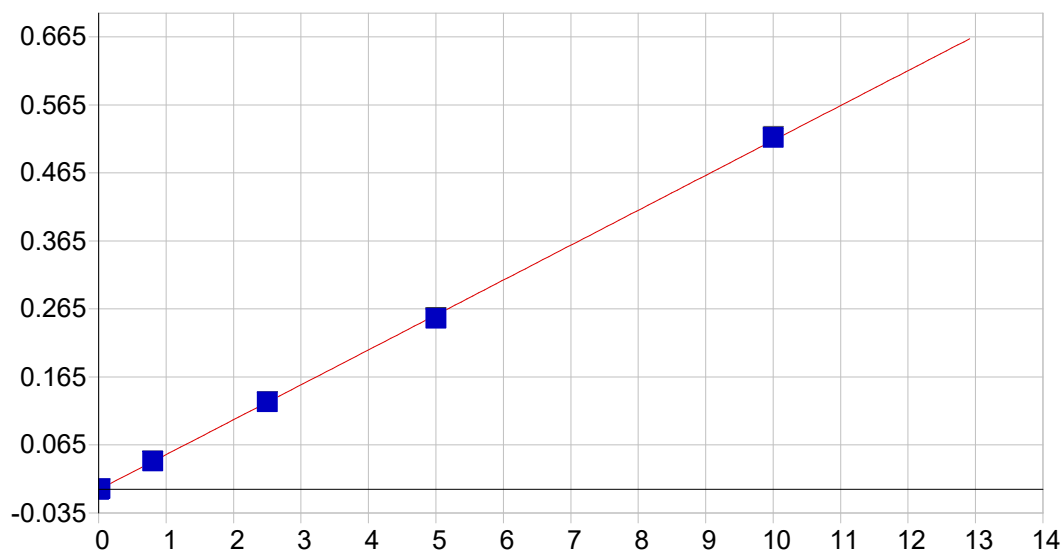


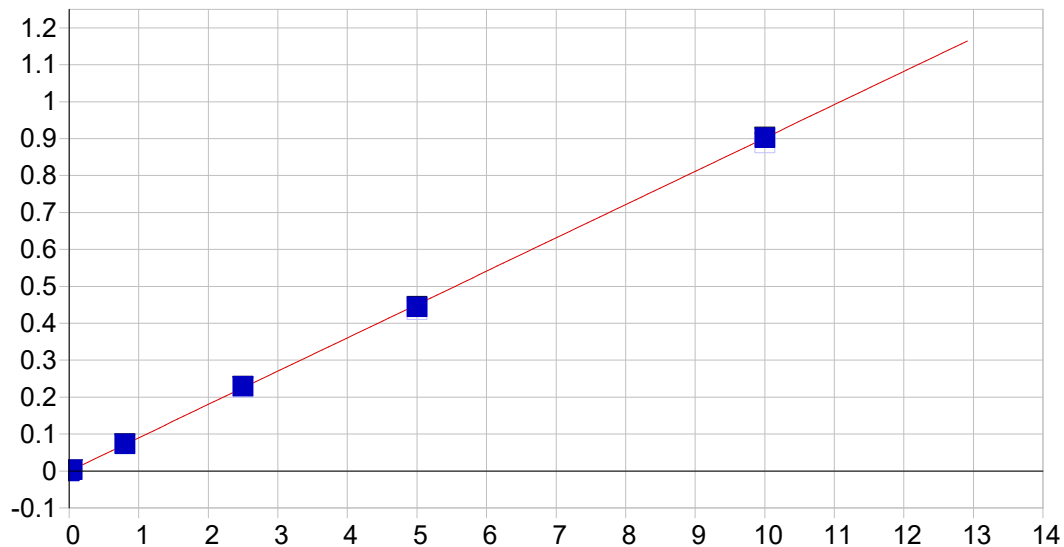


As 189.042 {479}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000569 Re-Slope: 1.000000
 A1 (Gain): 0.051332 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004060
 Predicted MQL: 0.013532

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00057	.000	1
S1	.02000	.02146	.001	7.29	.00055	.000	1
S3	2.5000	2.5092	.009	.368	.12848	.000	1
S4	5.0000	4.9017	-.098	-1.97	.25154	.001	1
S5	10.000	10.077	.077	.774	.51772	.001	1
S2	.80000	.81015	.010	1.27	.04110	.000	1

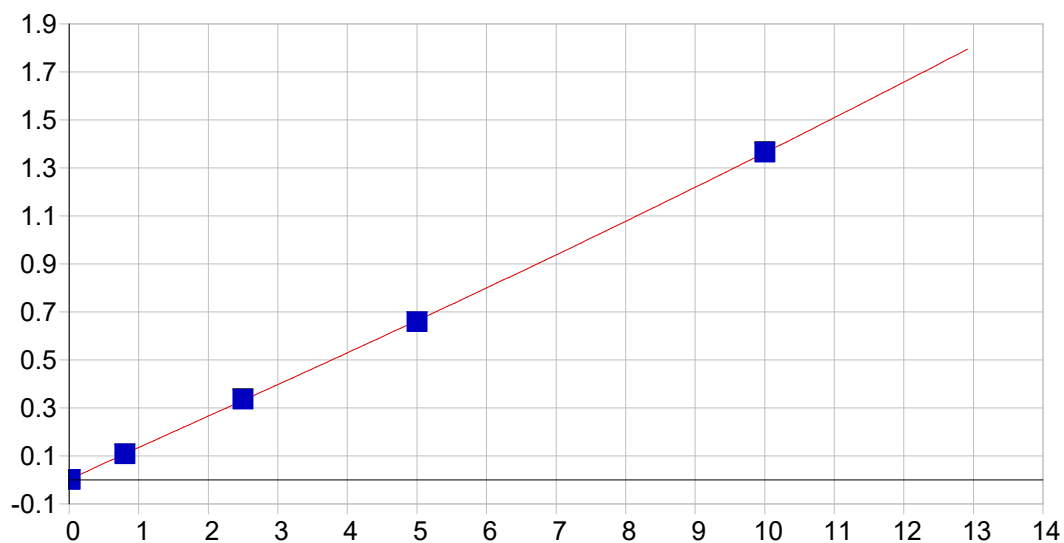


TI 190.856 {477}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.090178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001788
 Predicted MQL: 0.005959

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.04000	.03986	-.000	-.357	.00320	.000	1
S3	2.5000	2.5445	.045	1.78	.22555	.000	1
S4	5.0000	4.9267	-.073	-1.47	.43665	.002	1
S5	10.000	10.013	.013	.126	.88785	.001	1
S2	.80000	.81629	.016	2.04	.07223	.000	1

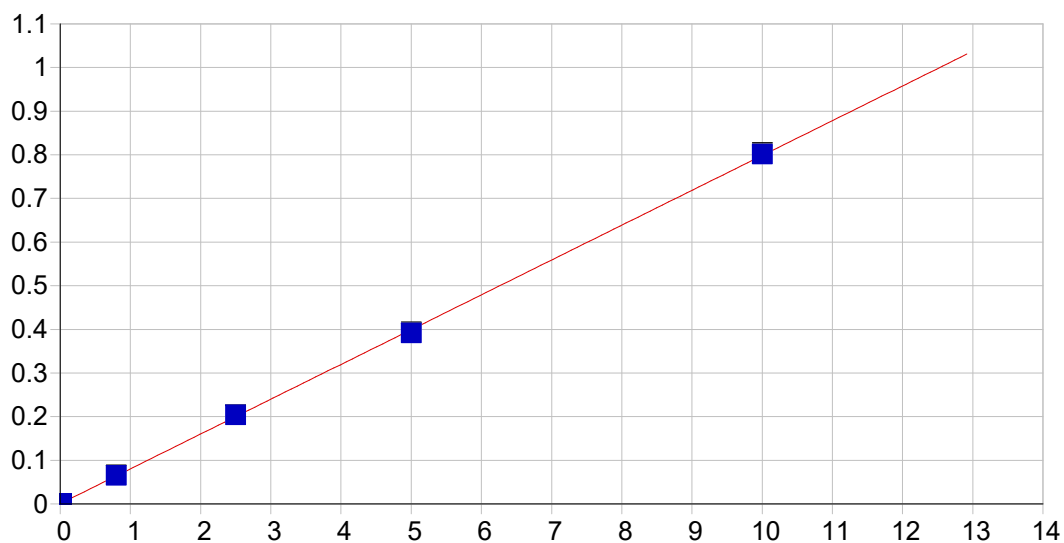


Pb 220.353 {453}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000191	Re-Slope:	1.000000
A1 (Gain):	0.133378	Y-int:	0.000000
A2 (Curvature):	0.001766		
n (Exponent):	0.960000		
Correlation:	0.999974	Status:	Warning Positive Curvature
Std Error of Est:	0.000025		
Predicted MDL:	0.001992		
Predicted MQL:	0.006640		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.01200	.01222	.000	1.87	.00172	.000	1
S3	2.5000	2.5369	.037	1.48	.33622	.001	1
S4	5.0000	4.9598	-.040	-.804	.65822	.001	1
S5	10.000	10.011	.011	.112	1.3641	.002	1
S2	.80000	.79168	-.008	-1.04	.10747	.000	1

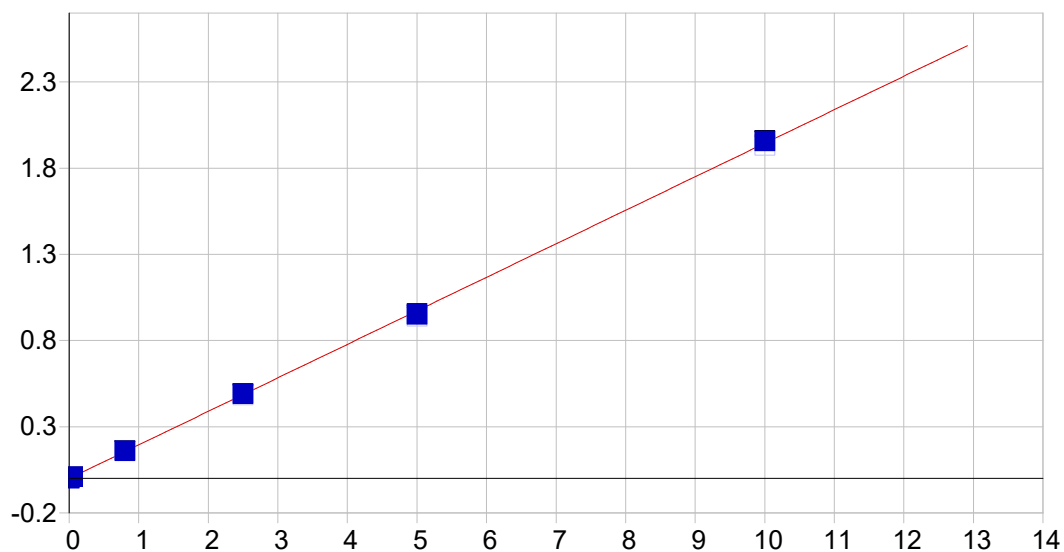


Se 196.090 {472}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000568 Re-Slope: 1.000000
 A1 (Gain): 0.079778 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003362
 Predicted MQL: 0.011206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00057	.000	1
S1	.02000	.01803	-.002	-9.86	.00201	.000	1
S3	2.5000	2.5463	.046	1.85	.20369	.001	1
S4	5.0000	4.9039	-.096	-1.92	.39176	.002	1
S5	10.000	10.038	.038	.376	.80129	.003	1
S2	.80000	.81409	.014	1.76	.06551	.000	1

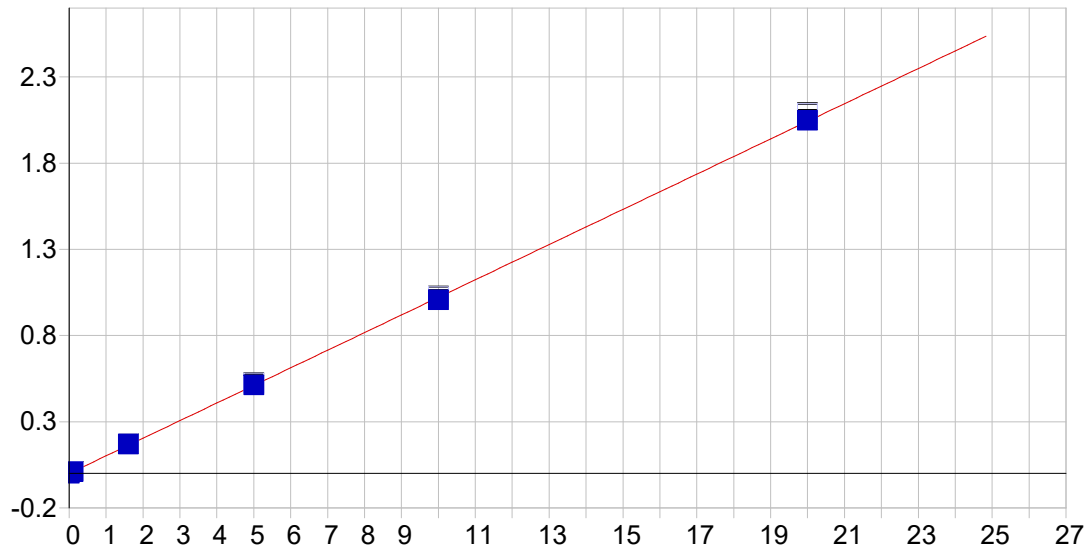


Sb 206.833 {463}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.194447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.001623
 Predicted MQL: 0.005410

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.05000	.05123	.001	2.46	.01001	.000	1
S3	2.5000	2.5217	.022	.870	.48407	.000	1
S4	5.0000	4.8950	-.105	-2.10	.93909	.004	1
S5	10.000	10.062	.062	.615	1.9308	.004	1
S2	.80000	.82048	.020	2.56	.15766	.001	1

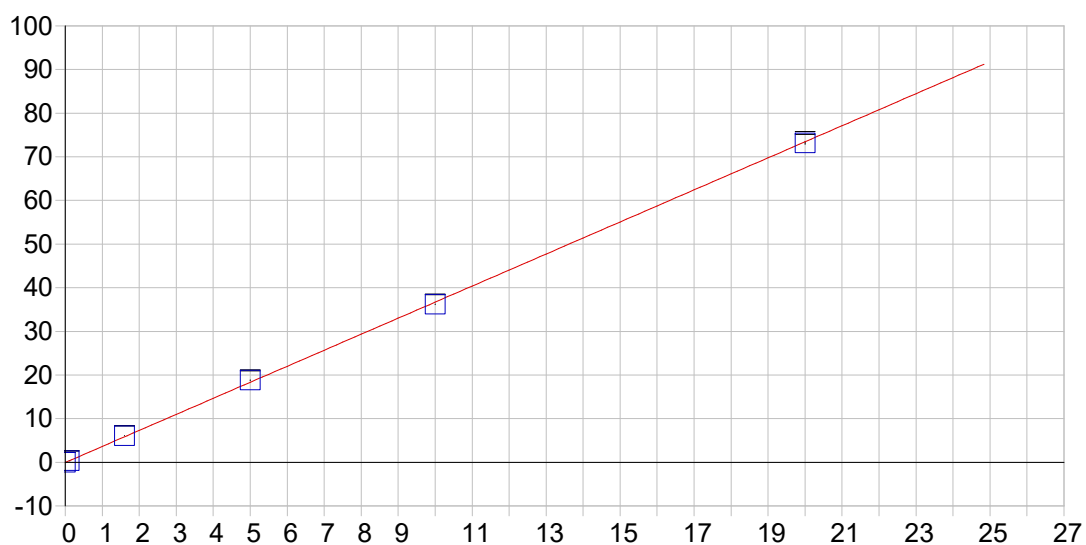


AI 396.152 { 85}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.102148 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.004746
 Predicted MQL: 0.015821

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00011	.000	1
S1	.10000	.10441	.004	4.41	.01133	.000	1
S3	5.0000	5.0306	.031	.611	.52353	.002	1
S4	10.000	9.8506	-.149	-1.49	1.0257	.003	1
S5	20.000	20.056	.056	.282	2.0877	.005	1
S2	1.6000	1.6577	.058	3.61	.17236	.000	1

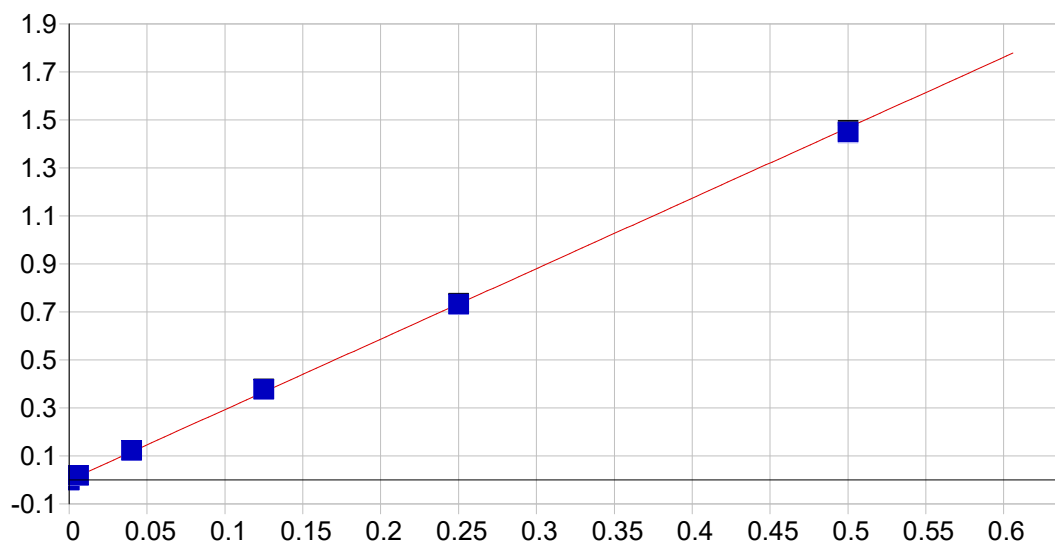


Ba 493.409 { 68}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.045493 Re-Slope: 1.000000
 A1 (Gain): 3.674517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.004146
 Predicted MDL: 0.000492
 Predicted MQL: 0.001641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.04553	.001	1
S1	.10000	.10550	.006	5.50	.34217	.003	1
S3	5.0000	5.1262	.126	2.52	18.791	.107	1
S4	10.000	9.8679	-.132	-1.32	36.214	.061	1
S5	20.000	19.931	-.069	-.346	73.191	.325	1
S2	1.6000	1.6695	.070	4.35	6.0893	.023	1

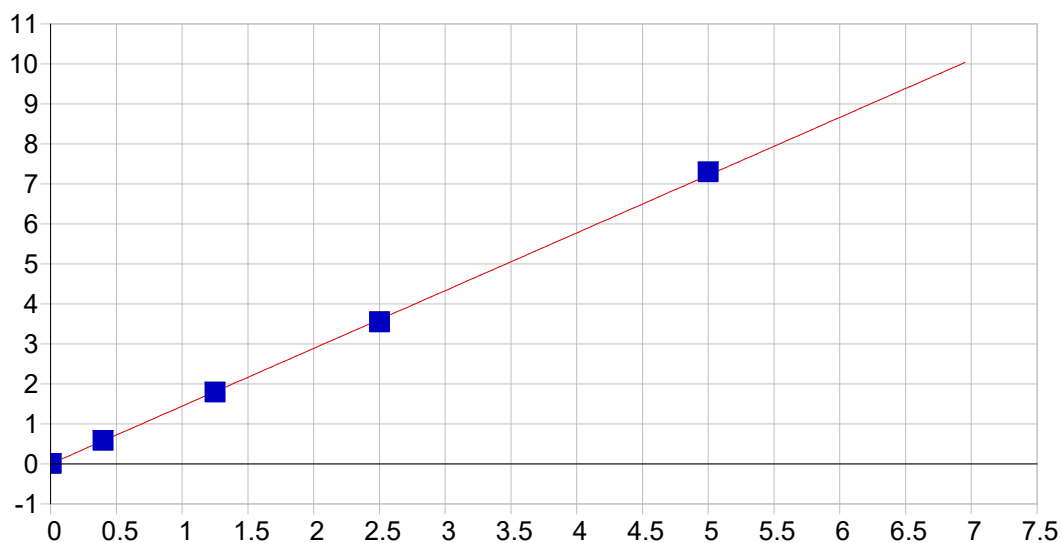


Be 234.861 {144}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000682 Re-Slope: 1.000000
 A1 (Gain): 2.936021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.000069
 Predicted MQL: 0.000231

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.00600	.00638	.000	6.39	.01794	.000	1
S3	.12500	.12895	.004	3.16	.37644	.001	1
S4	.25000	.24971	-.000	-.115	.72954	.003	1
S5	.50000	.49402	-.006	-1.20	1.4439	.006	1
S2	.04000	.04194	.002	4.85	.12199	.001	1

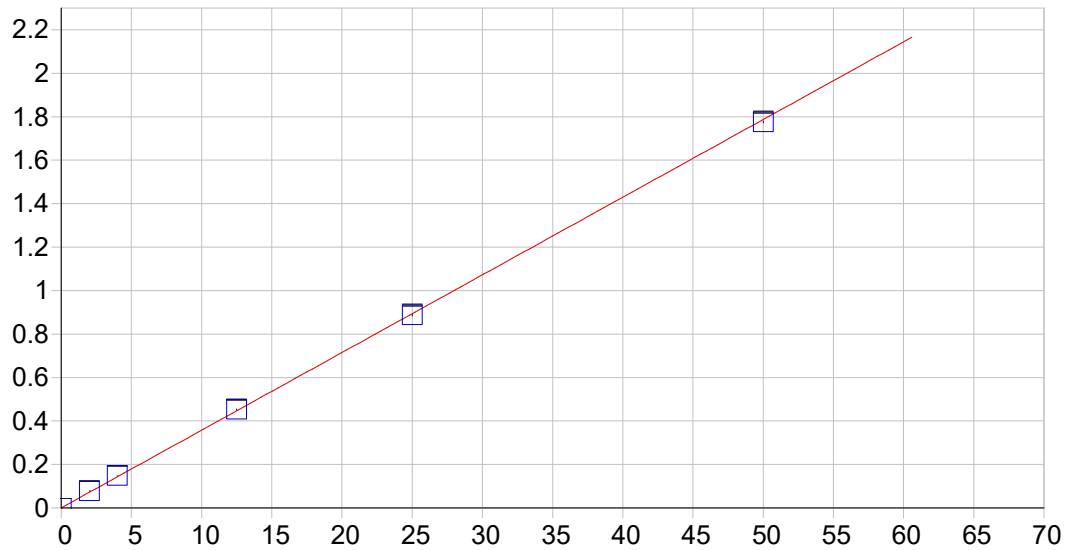


Cd 226.502 {449}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000195	Re-Slope:	1.000000
A1 (Gain):	1.443757	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000173		
Predicted MDL:	0.000150		
Predicted MQL:	0.000501		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.00600	.00617	.000	2.81	.00876	.000	1
S3	1.2500	1.2400	-.010	-.799	1.7915	.004	1
S4	2.5000	2.4524	-.048	-1.90	3.5434	.010	1
S5	5.0000	5.0531	.053	1.06	7.3011	.013	1
S2	.40000	.40429	.004	1.07	.58397	.001	1

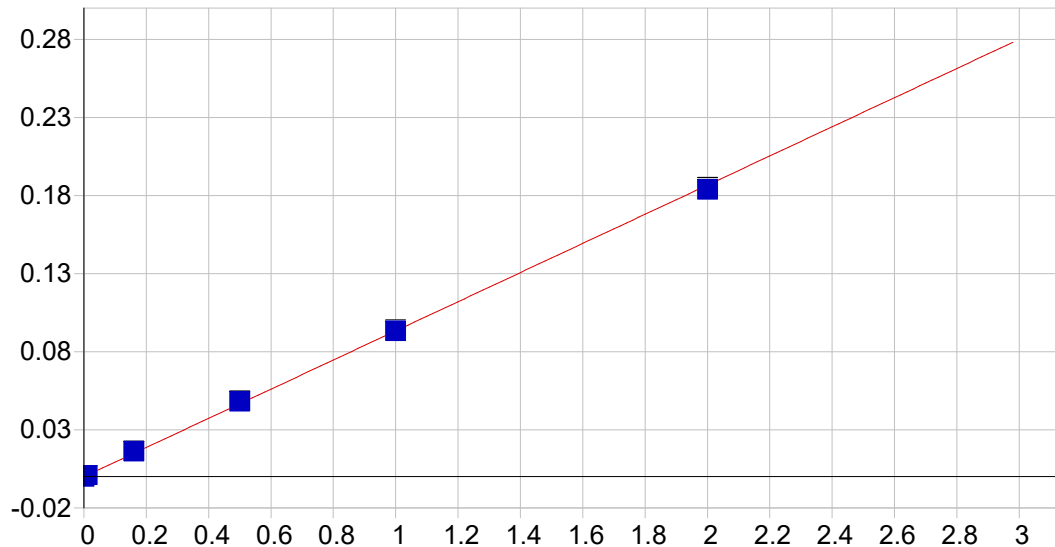


Ca 373.690 { 90}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000343 Re-Slope: 1.000000
 A1 (Gain): 0.035734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.011035
 Predicted MQL: 0.036785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00033	.000	1
S2	4.0000	4.1392	.139	3.48	.14825	.001	1
S3	12.500	12.665	.165	1.32	.45290	.003	1
S4	25.000	24.855	-.145	-.580	.88851	.004	1
S5	50.000	49.673	-.327	-.653	1.7754	.004	1
S1	2.0000	2.1679	.168	8.40	.07781	.000	1

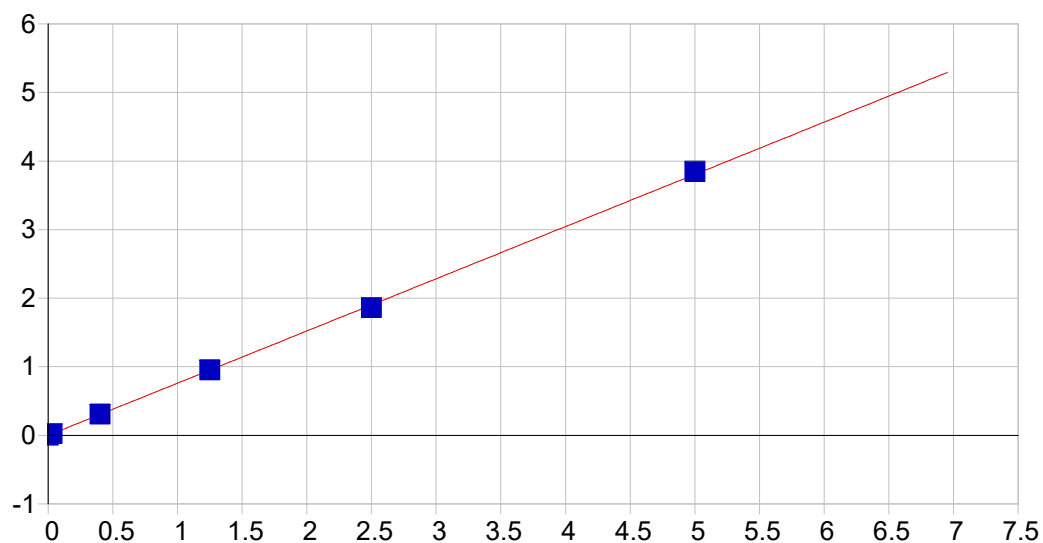


Cr 267.716 {126}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.093331 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000476
 Predicted MQL: 0.001588

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01080	.001	7.99	.00102	.000	1
S3	.50000	.51568	.016	3.14	.04818	.000	1
S4	1.0000	.99963	-.000	-.037	.09340	.001	1
S5	2.0000	1.9703	-.030	-1.49	.18409	.001	1
S2	.16000	.17363	.014	8.52	.01623	.000	1

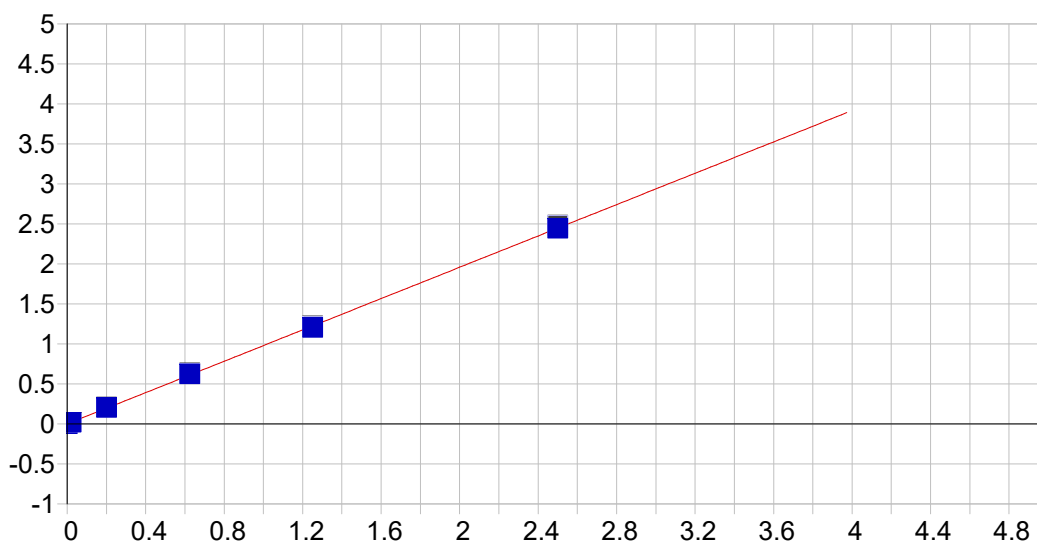


Co 228.616 {448}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000383 Re-Slope: 1.000000
 A1 (Gain): 0.761173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000214
 Predicted MDL: 0.000286
 Predicted MQL: 0.000953

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.03000	.03033	.000	1.11	.02254	.000	1
S3	1.2500	1.2513	.001	.108	.95171	.001	1
S4	2.5000	2.4451	-.055	-2.20	1.8599	.006	1
S5	5.0000	5.0522	.052	1.04	3.8436	.006	1
S2	.40000	.40109	.001	.274	.30479	.000	1

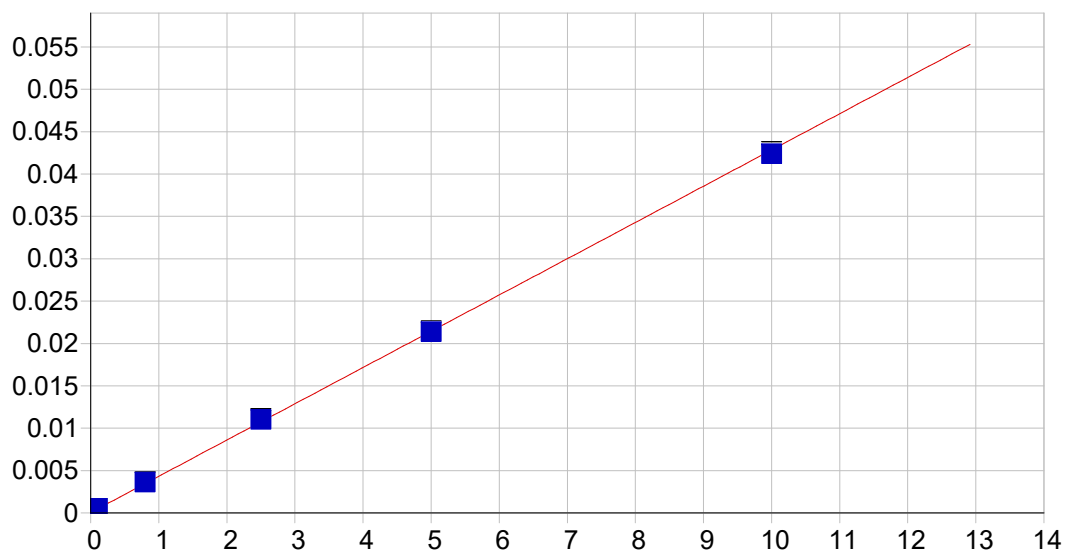


Cu 224.700 {450}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000280	Re-Slope:	1.000000
A1 (Gain):	0.979217	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000179		
Predicted MDL:	0.000418		
Predicted MQL:	0.001392		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.02000	.02137	.001	6.86	.02090	.000	1
S3	.62500	.63813	.013	2.10	.63330	.001	1
S4	1.2500	1.2296	-.020	-1.63	1.2212	.005	1
S5	2.5000	2.4968	-.003	-.127	2.4795	.006	1
S2	.20000	.20909	.009	4.55	.20726	.000	1

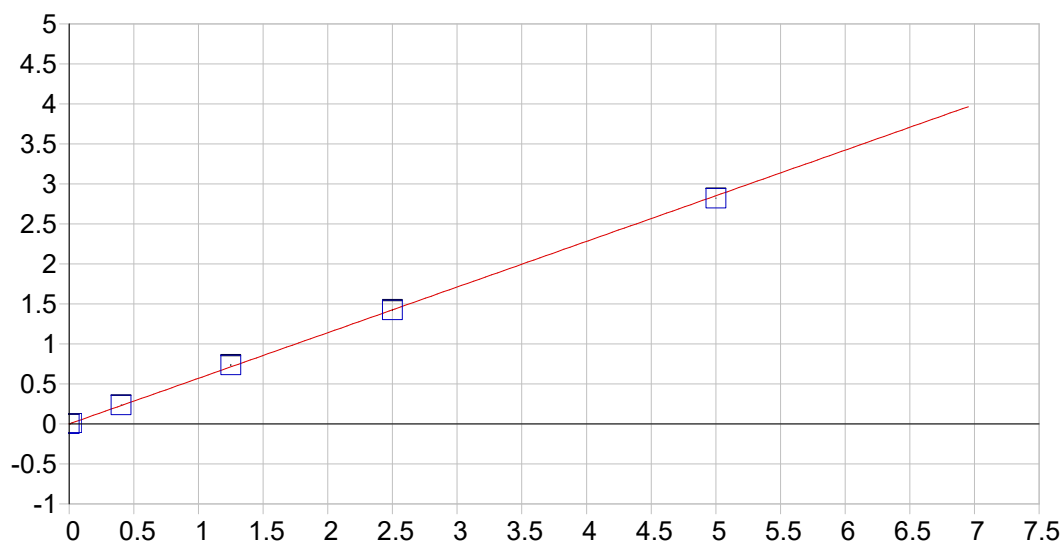


Fe 240.488 {140}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.004280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.005439
 Predicted MQL: 0.018129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00004	.000	1
S1	.10000	.11051	.011	10.5	.00052	.000	1
S3	2.5000	2.5653	.065	2.61	.01103	.000	1
S4	5.0000	4.9888	-.011	-.224	.02140	.000	1
S5	10.000	9.8947	-.105	-1.05	.04240	.000	1
S2	.80000	.84067	.041	5.08	.00364	.000	1

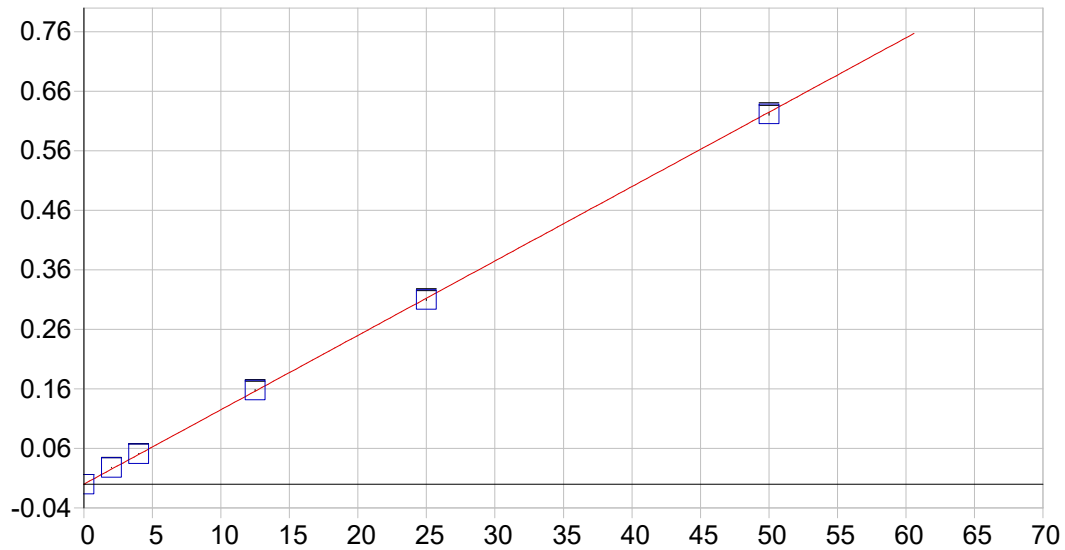


Mn 257.610 {131}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000025	Re-Slope:	1.000000
A1 (Gain):	0.570362	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999843	Status:	OK.
Std Error of Est:	0.000168		
Predicted MDL:	0.000292		
Predicted MQL:	0.000973		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02301	.003	15.1	.01310	.000	1
S3	1.2500	1.2900	.040	3.20	.73572	.008	1
S4	2.5000	2.4944	-.006	-.224	1.4227	.009	1
S5	5.0000	4.9474	-.053	-1.05	2.8218	.002	1
S2	.40000	.41526	.015	3.81	.23682	.001	1

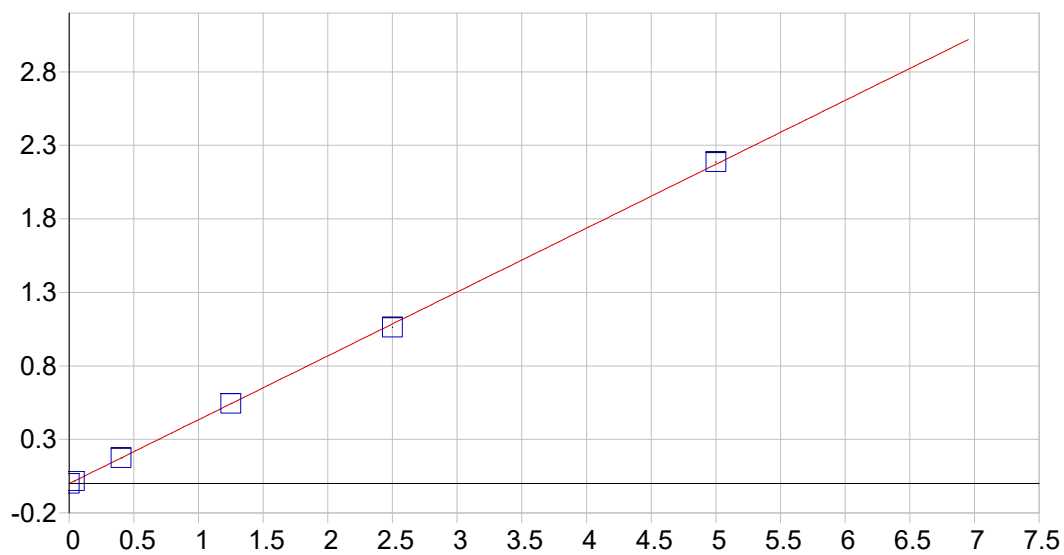


Mg 279.079 {121}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.012501 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.016095
 Predicted MQL: 0.053650

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	-.00006	.000	1
S2	4.0000	4.0811	.081	2.03	.05096	.000	1
S3	12.500	12.615	.115	.917	.15764	.001	1
S4	25.000	24.822	-.178	-.711	.31024	.002	1
S5	50.000	49.747	-.253	-.506	.62182	.002	1
S1	2.0000	2.2352	.235	11.8	.02788	.000	1

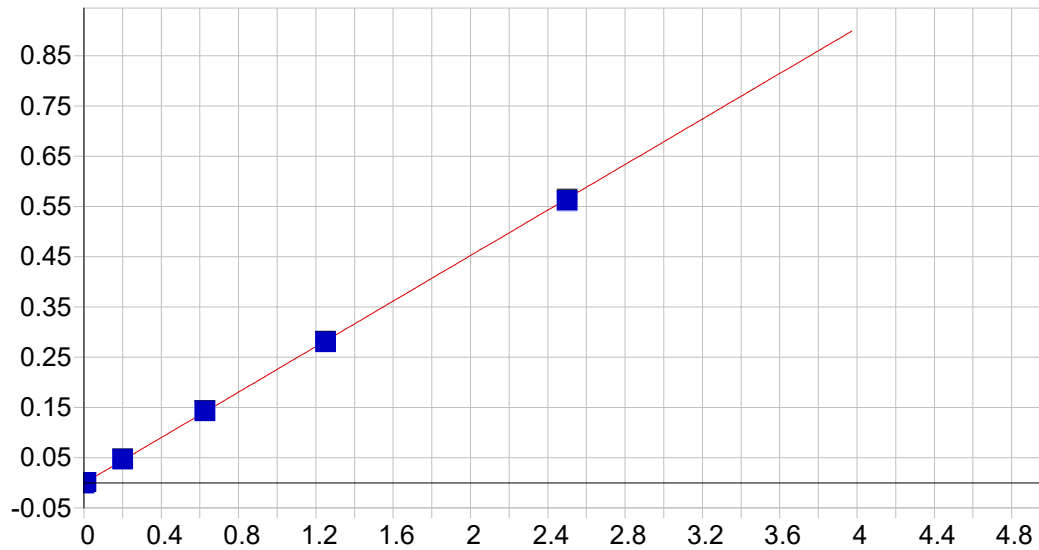


Ni 231.604 {446}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000650 Re-Slope: 1.000000
 A1 (Gain): 0.434403 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.000493
 Predicted MQL: 0.001645

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00065	.000	1
S1	.04000	.04343	.003	8.56	.01821	.000	1
S3	1.2500	1.2553	.005	.424	.54465	.000	1
S4	2.5000	2.4491	-.051	-2.03	1.0633	.002	1
S5	5.0000	5.0376	.038	.752	2.1877	.003	1
S2	.40000	.40454	.005	1.14	.17508	.000	1

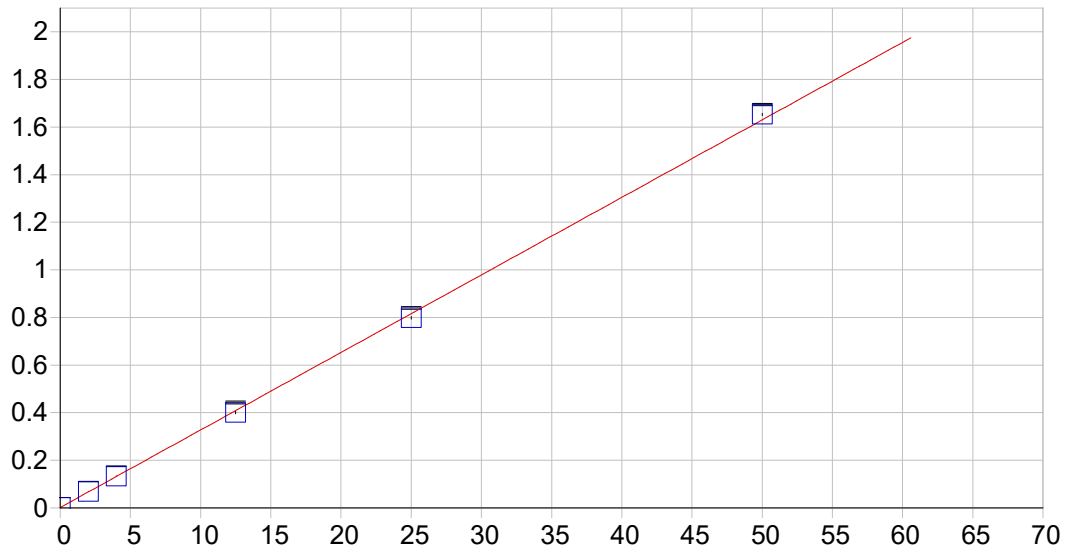


Ag 328.068 {103}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000729	Re-Slope:	1.000000
A1 (Gain):	0.226518	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.000331		
Predicted MQL:	0.001104		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.01000	.01061	.001	6.15	.00165	.000	1
S3	.62500	.63579	.011	1.73	.14262	.000	1
S4	1.2500	1.2420	-.008	-.644	.27926	.001	1
S5	2.5000	2.4858	-.014	-.568	.55968	.002	1
S2	.20000	.21084	.011	5.42	.04682	.000	1

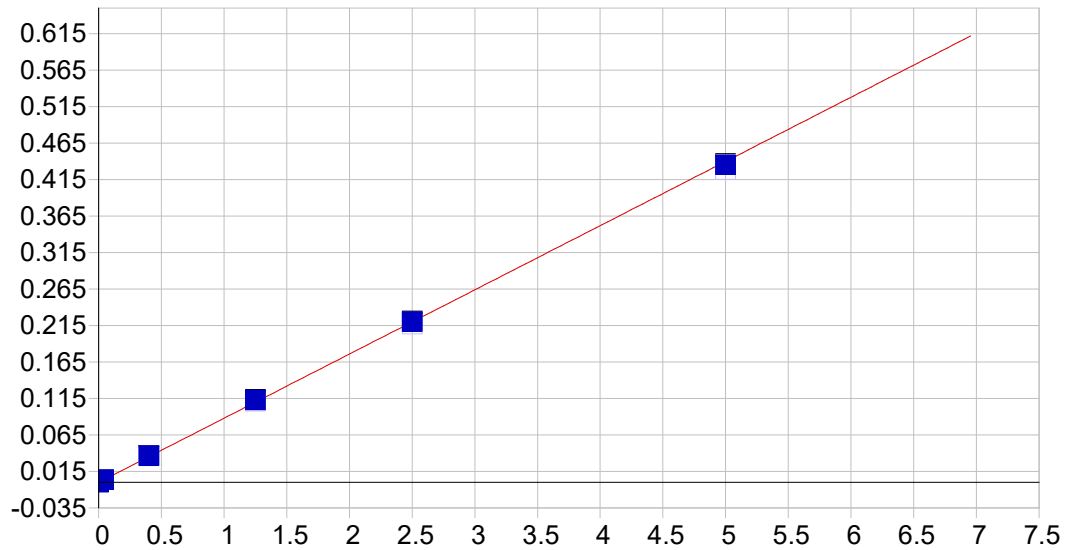


Na 589.592 { 57}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001827 Re-Slope: 1.000000
 A1 (Gain): 0.032567 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000299
 Predicted MDL: 0.004859
 Predicted MQL: 0.016196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00183	.000	1
S2	4.0000	4.0236	.024	.590	.13287	.001	1
S3	12.500	12.264	-.236	-1.89	.40125	.005	1
S4	25.000	24.452	-.548	-2.19	.79816	.006	1
S5	50.000	50.704	.704	1.41	1.6531	.005	1
S1	2.0000	2.0565	.056	2.82	.06880	.001	1

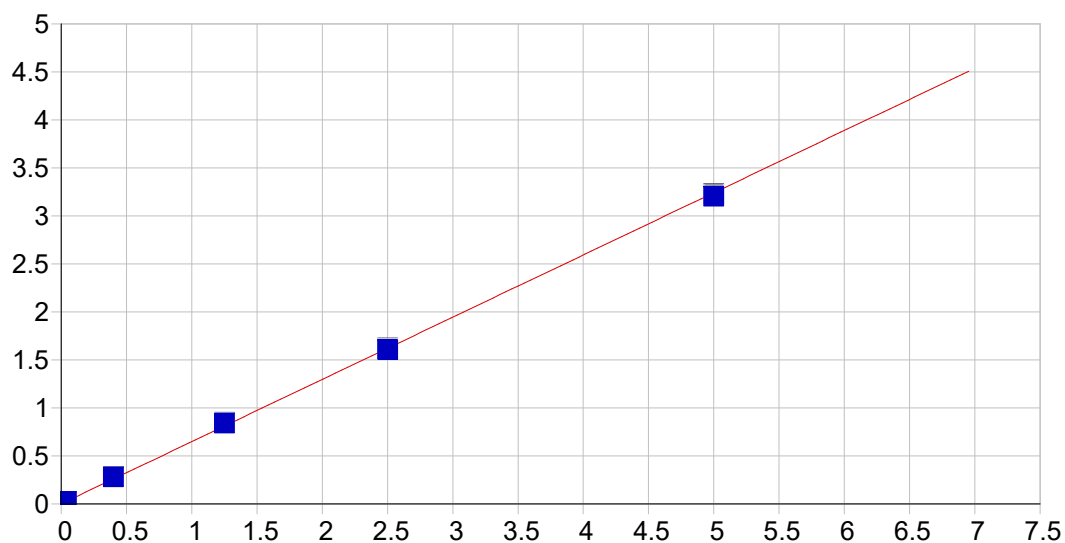


V 292.402 {115}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.087981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002106
 Predicted MQL: 0.007019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.04000	.04429	.004	10.7	.00368	.000	1
S3	1.2500	1.2838	.034	2.70	.11123	.001	1
S4	2.5000	2.5020	.002	.081	.21679	.001	1
S5	5.0000	4.9443	-.056	-1.11	.42843	.002	1
S2	.40000	.41569	.016	3.92	.03596	.000	1

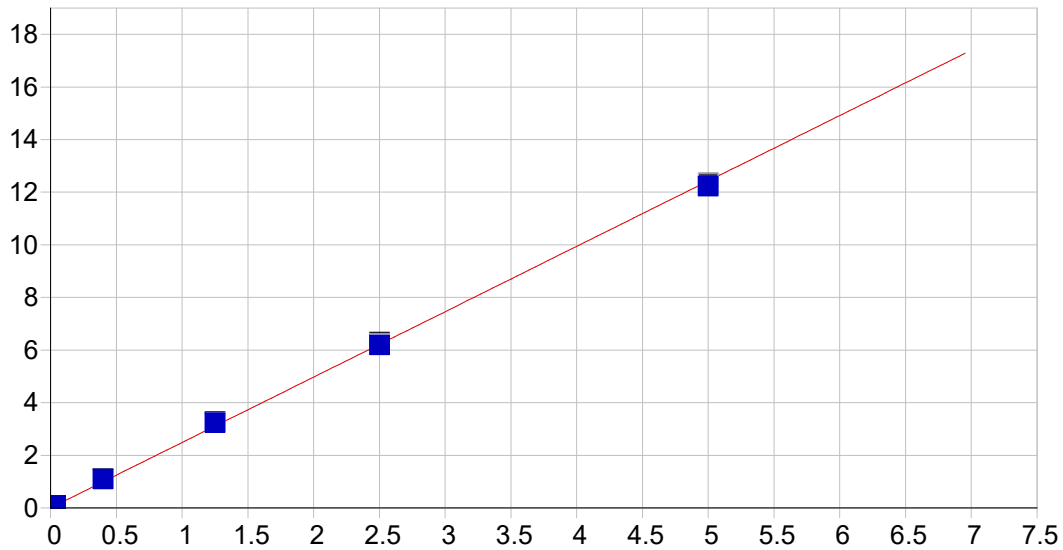


Zn 206.200 {464}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000728	Re-Slope:	1.000000
A1 (Gain):	0.648123	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999710	Status:	OK.
Std Error of Est:	0.000369		
Predicted MDL:	0.000431		
Predicted MQL:	0.001438		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00072	.000	1
S1	.04000	.04362	.004	9.04	.02919	.000	1
S3	1.2500	1.2975	.047	3.80	.84792	.001	1
S4	2.5000	2.4793	-.021	-.830	1.6202	.005	1
S5	5.0000	4.9389	-.061	-1.22	3.2269	.004	1
S2	.40000	.43077	.031	7.69	.28193	.000	1

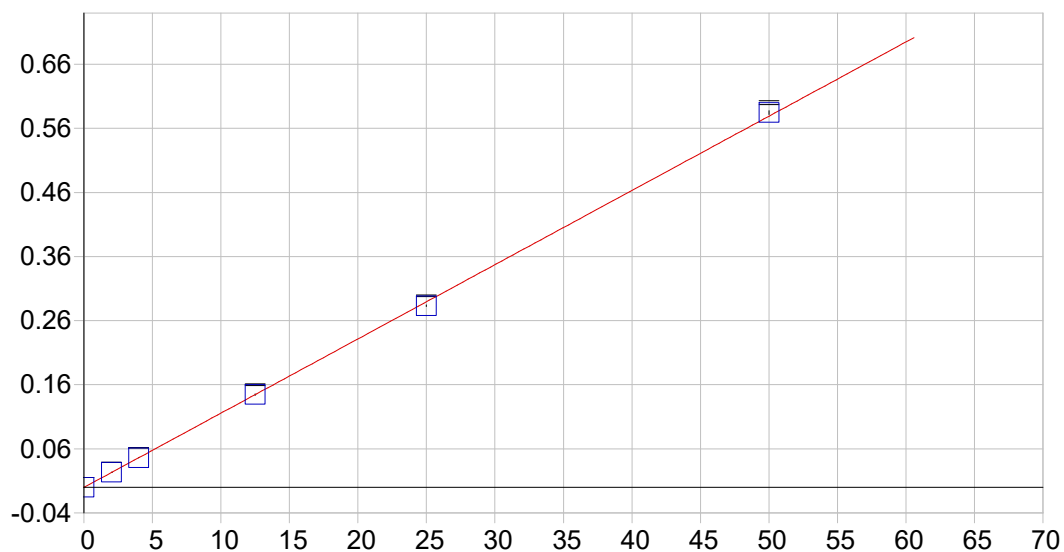


Zn 213.856 {158}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001304 Re-Slope: 1.000000
 A1 (Gain): 2.485626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999604 Status: OK.
 Std Error of Est: 0.001655
 Predicted MDL: 0.000423
 Predicted MQL: 0.001411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00128	.001	1
S1	.04000	.04399	.004	9.98	.11139	.000	1
S3	1.2500	1.3003	.050	4.03	3.2575	.026	1
S4	2.5000	2.4920	-.008	-.320	6.2437	.063	1
S5	5.0000	4.9161	-.084	-1.68	12.317	.025	1
S2	.40000	.43760	.038	9.40	1.0967	.000	1

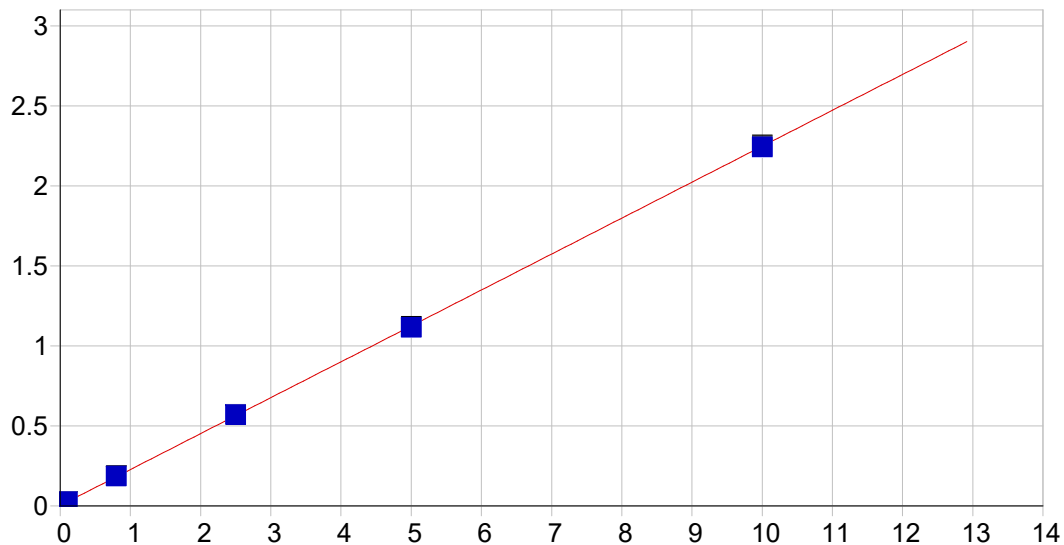


K 766.490 { 44}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.011585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.016411
 Predicted MQL: 0.054703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00022	.000	1
S2	4.0000	3.9912	-.009	-.221	.04602	.000	1
S3	12.500	12.500	-.000	-.002	.14460	.001	1
S4	25.000	24.473	-.527	-2.11	.28331	.001	1
S5	50.000	50.491	.491	.982	.58473	.003	1
S1	2.0000	2.0446	.045	2.23	.02347	.000	1

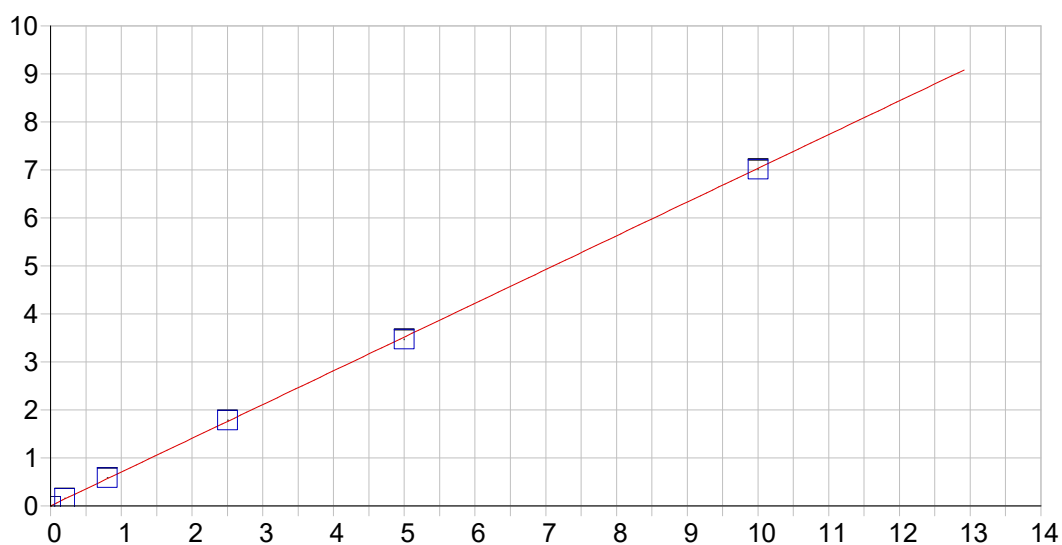


B 249.678 {135}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002666 Re-Slope: 1.000000
 A1 (Gain): 0.224493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.000849
 Predicted MQL: 0.002831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00266	.000	1
S1	.10000	.10460	.005	4.60	.02605	.000	1
S3	2.5000	2.5299	.030	1.20	.56914	.002	1
S4	5.0000	4.9621	-.038	-.757	1.1137	.005	1
S5	10.000	9.9824	-.018	-.176	2.2377	.012	1
S2	.80000	.82089	.021	2.61	.18648	.001	1

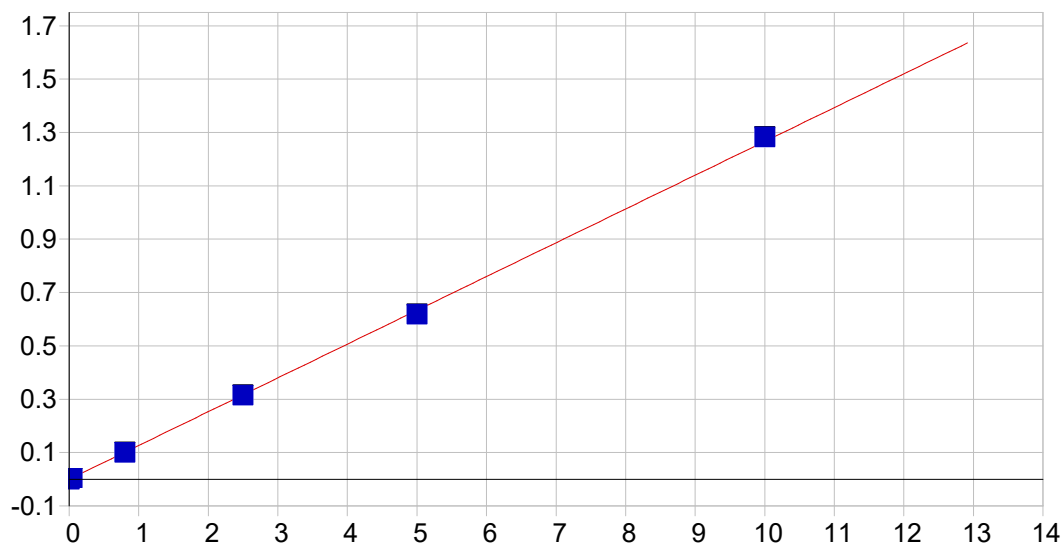


Mo 202.030 {467}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001796 Re-Slope: 1.000000
 A1 (Gain): 0.703150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000878
 Predicted MDL: 0.000368
 Predicted MQL: 0.001226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00178	.000	1
S1	.20000	.22092	.021	10.5	.15713	.000	1
S3	2.5000	2.5377	.038	1.51	1.7862	.001	1
S4	5.0000	4.9349	-.065	-1.30	3.4718	.010	1
S5	10.000	9.9716	-.028	-.284	7.0134	.011	1
S2	.80000	.83484	.035	4.36	.58881	.001	1

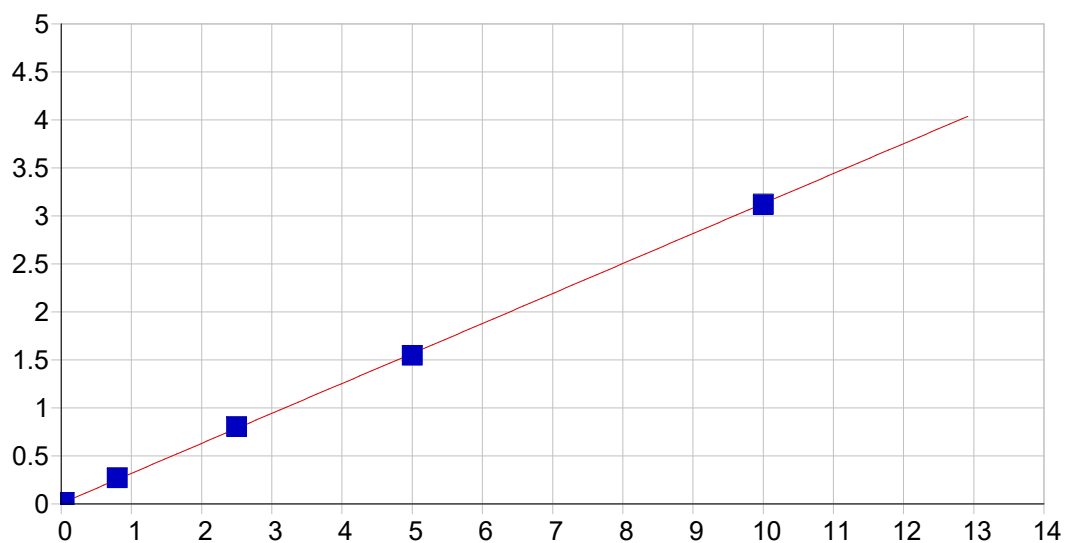


Sn 189.989 {478}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000001 Re-Slope: 1.000000
 A1 (Gain): 0.126656 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.001107
 Predicted MQL: 0.003690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.04000	.03864	-.001	-3.40	.00488	.000	1
S3	2.5000	2.4875	-.012	-.500	.31430	.001	1
S4	5.0000	4.8824	-.118	-2.35	.61687	.002	1
S5	10.000	10.136	.136	1.36	1.2808	.001	1
S2	.80000	.79525	-.005	-.594	.10048	.000	1

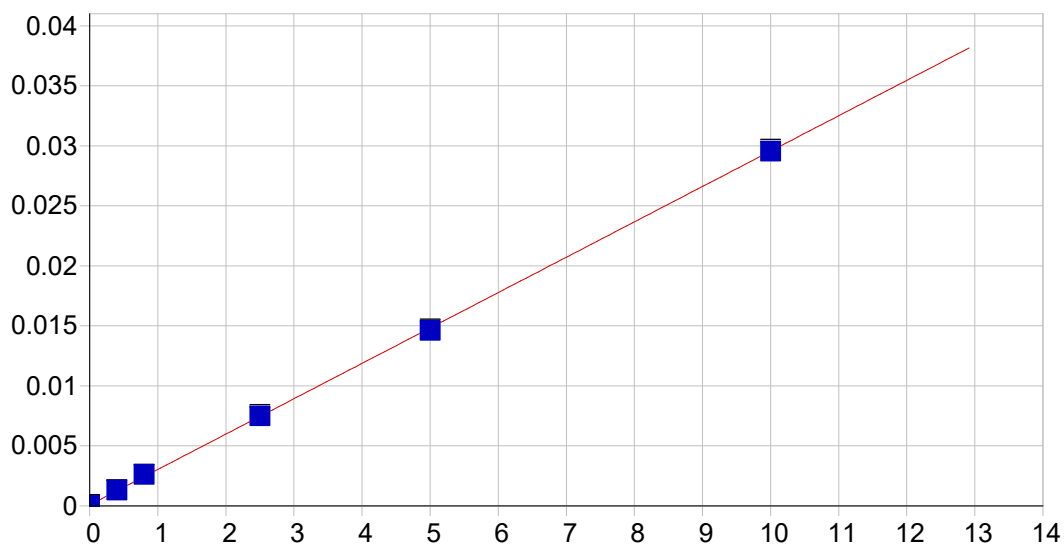


Ti 336.121 {100}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005900 Re-Slope: 1.000000
 A1 (Gain): 0.312222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000164
 Predicted MDL: 0.000836
 Predicted MQL: 0.002785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00590	.000	1
S1	.04000	.04283	.003	7.08	.01926	.000	1
S3	2.5000	2.5532	.053	2.13	.80281	.003	1
S4	5.0000	4.9330	-.067	-1.34	1.5456	.002	1
S5	10.000	9.9680	-.032	-.320	3.1171	.004	1
S2	.80000	.84287	.043	5.36	.26898	.002	1

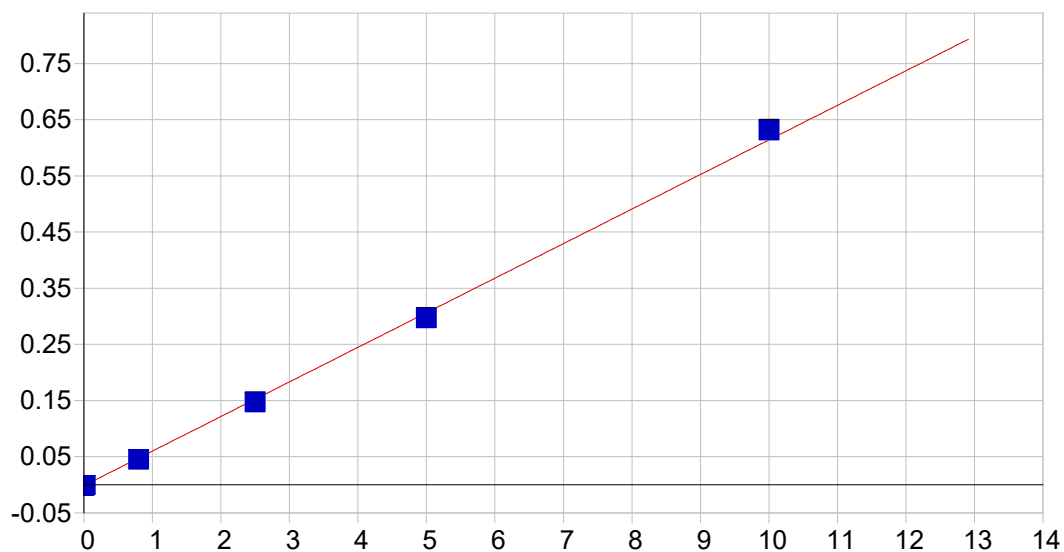


Si 288.158 {117}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.002947 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.010906
 Predicted MQL: 0.036353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00009	.000	1
S1	.40000	.41692	.017	4.23	.00132	.000	1
S3	2.5000	2.5126	.013	.504	.00751	.000	1
S4	5.0000	4.9262	-.074	-1.48	.01464	.000	1
S5	10.000	9.9898	-.010	-.102	.02959	.000	1
S2	.80000	.85450	.055	6.81	.00261	.000	1

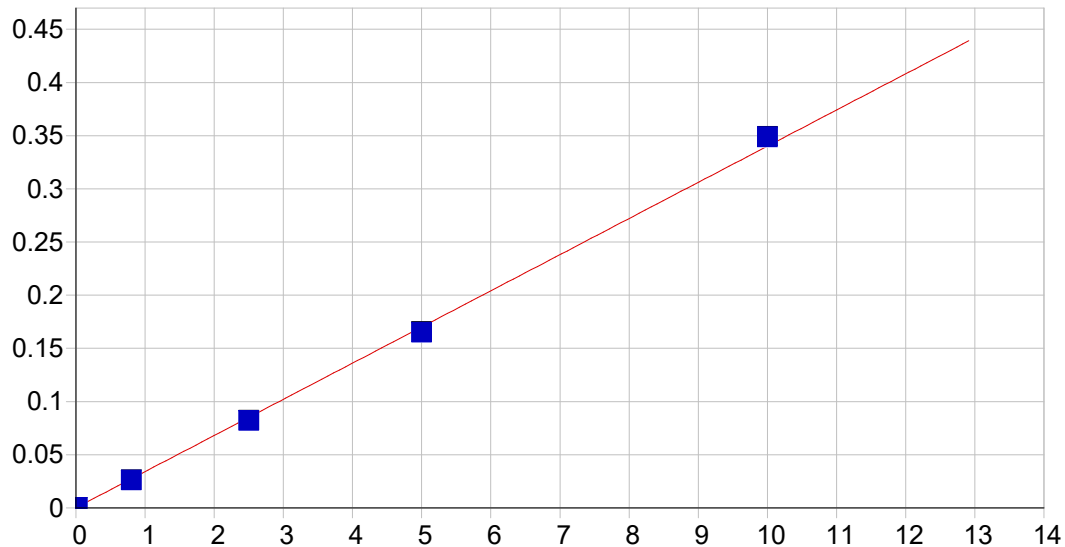


P 177.495 {490}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001448 Re-Slope: 1.000000
 A1 (Gain): 0.061557 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999498 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.002293
 Predicted MQL: 0.007643

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00145	.000	1
S1	.02000	.01824	-.002	-8.79	-.00033	.000	1
S3	2.5000	2.4137	-.086	-3.45	.14692	.000	1
S4	5.0000	4.8447	-.155	-3.11	.29635	.001	1
S5	10.000	10.286	.286	2.86	.63086	.002	1
S2	.80000	.75769	-.042	-5.29	.04513	.000	1

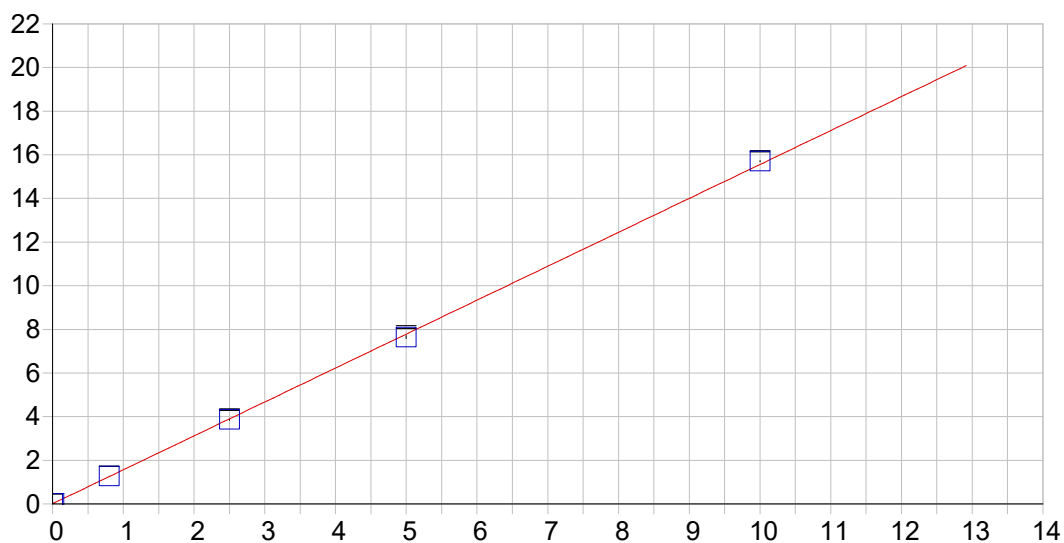


S 182.034 {485}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.034001 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999590 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004143
 Predicted MQL: 0.013811

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.02070	.001	3.50	.00081	.000	1
S3	2.5000	2.4155	-.084	-3.38	.08205	.000	1
S4	5.0000	4.8547	-.145	-2.91	.16478	.001	1
S5	10.000	10.259	.259	2.59	.34814	.000	1
S2	.80000	.76978	-.030	-3.78	.02623	.000	1

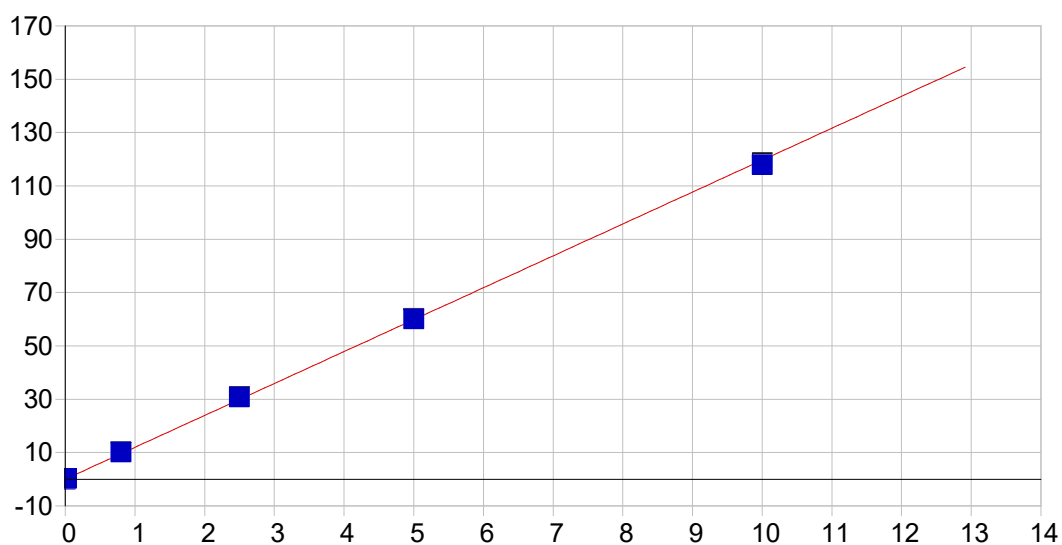


Li 670.784 { 50}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007513 Re-Slope: 1.000000
 A1 (Gain): 1.555014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000438
 Predicted MDL: 0.000618
 Predicted MQL: 0.002062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00751	.000	1
S5	10.000	10.093	.093	.930	15.702	.028	1
S4	5.0000	4.9135	-.087	-1.73	7.6480	.068	1
S3	2.5000	2.4826	-.017	-.697	3.8679	.037	1
S1	.02000	.01968	-.000	-1.59	.03812	.000	1
S2	.80000	.81126	.011	1.41	1.2690	.006	1

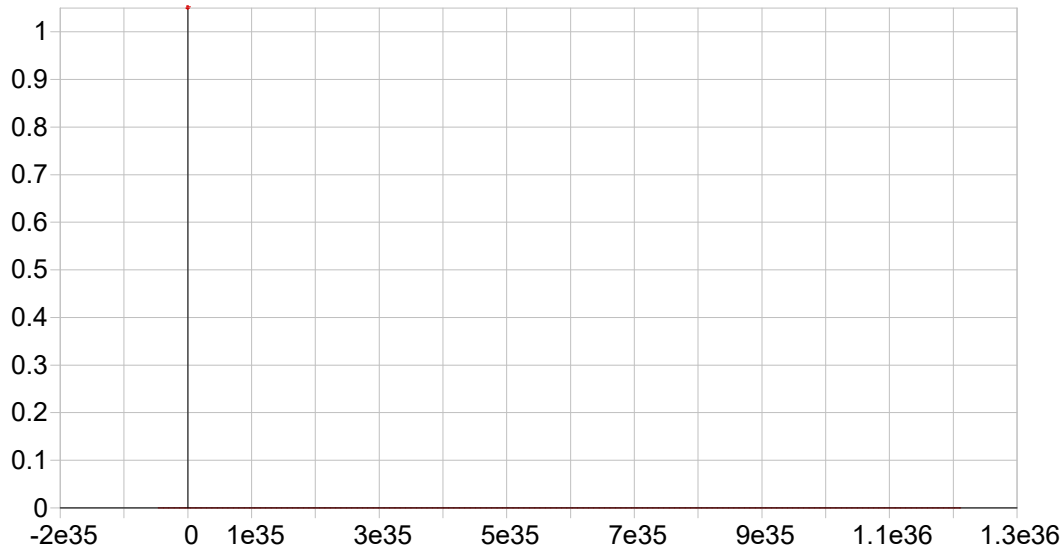


Sr 407.771 { 83}

Date of Fit: 4/30/2021 17:50:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001631	Re-Slope:	1.000000
A1 (Gain):	11.966346	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999806	Status:	OK.
Std Error of Est:	0.005529		
Predicted MDL:	0.000039		
Predicted MQL:	0.000130		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00167	.000	1
S1	.02000	.02210	.002	10.5	.26401	.001	1
S3	2.5000	2.5754	.075	3.02	30.846	.083	1
S4	5.0000	5.0185	.018	.369	60.110	.256	1
S5	10.000	9.8587	-.141	-1.41	118.09	.557	1
S2	.80000	.84531	.045	5.66	10.123	.011	1

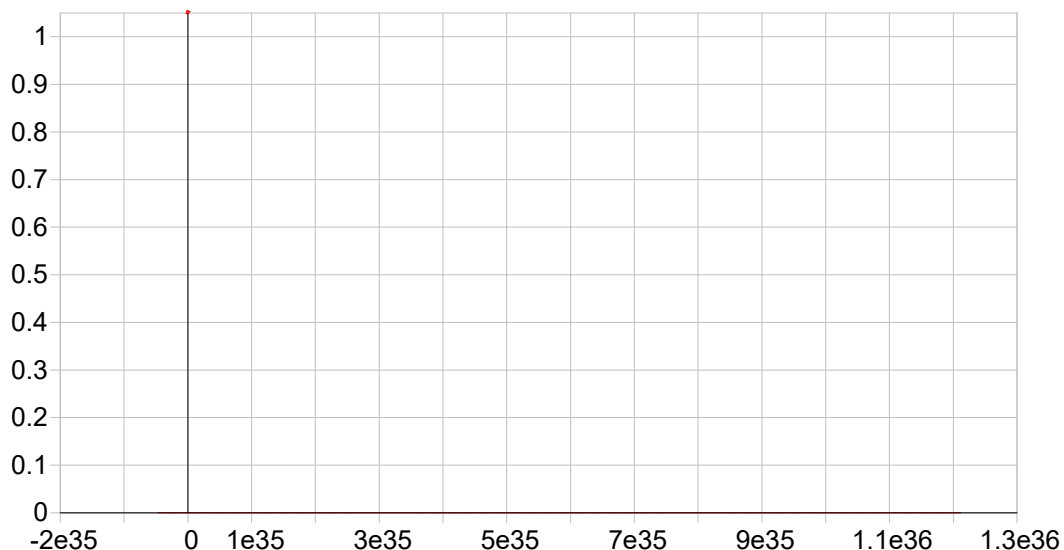


Y 224.306 {450}*

Date of Fit: 4/30/2021 17:50:07 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		

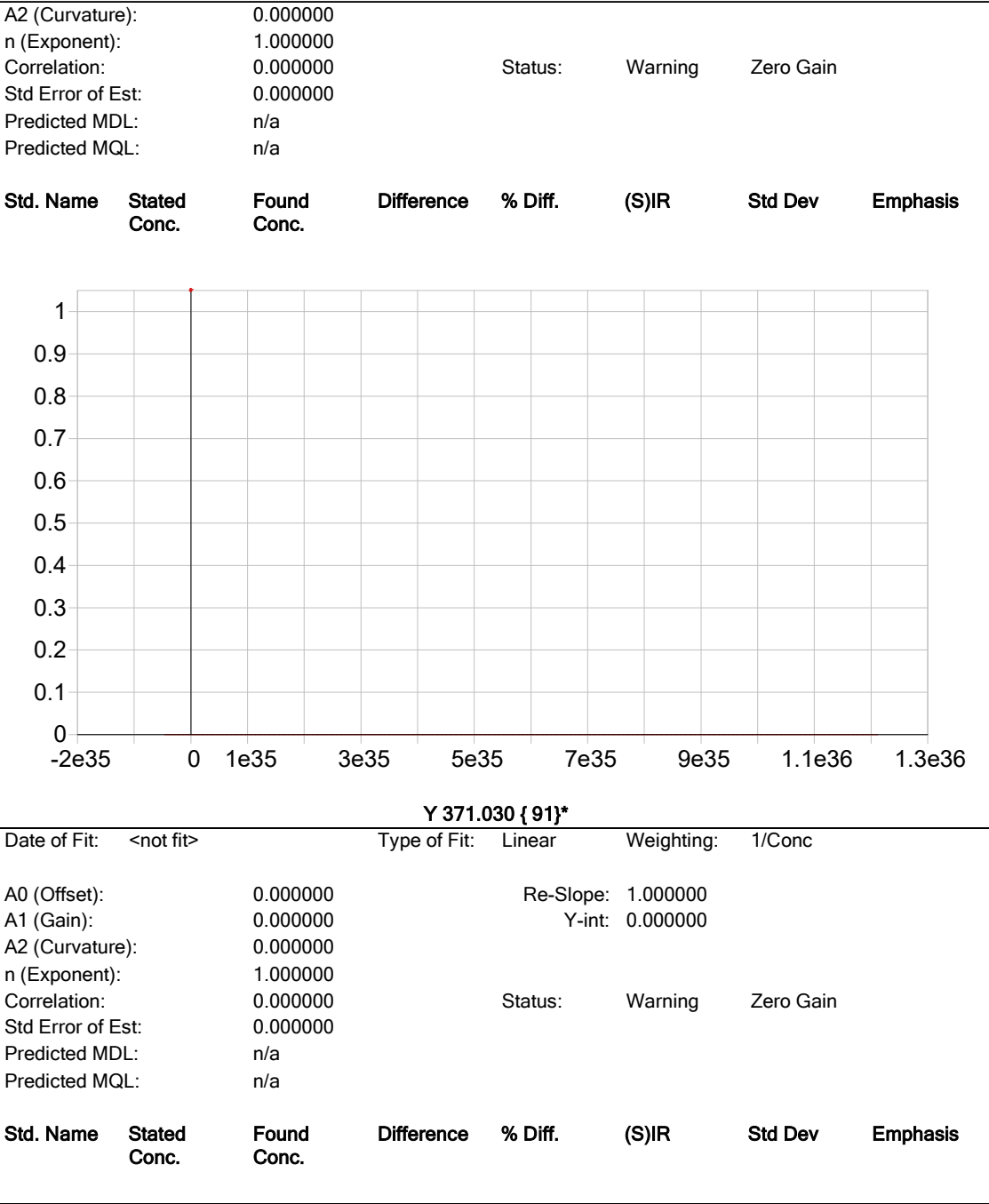
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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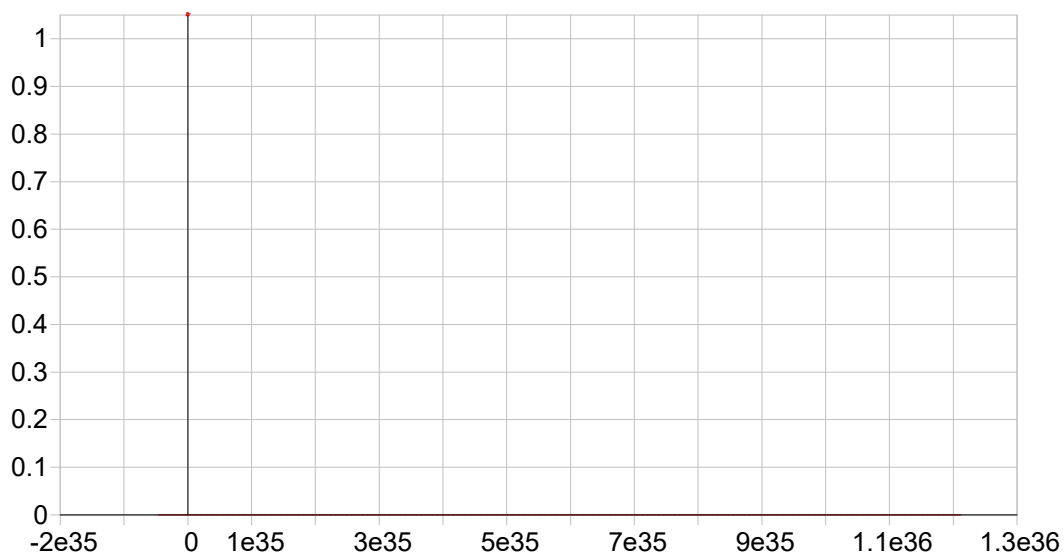


Y 360.073 { 94}*

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

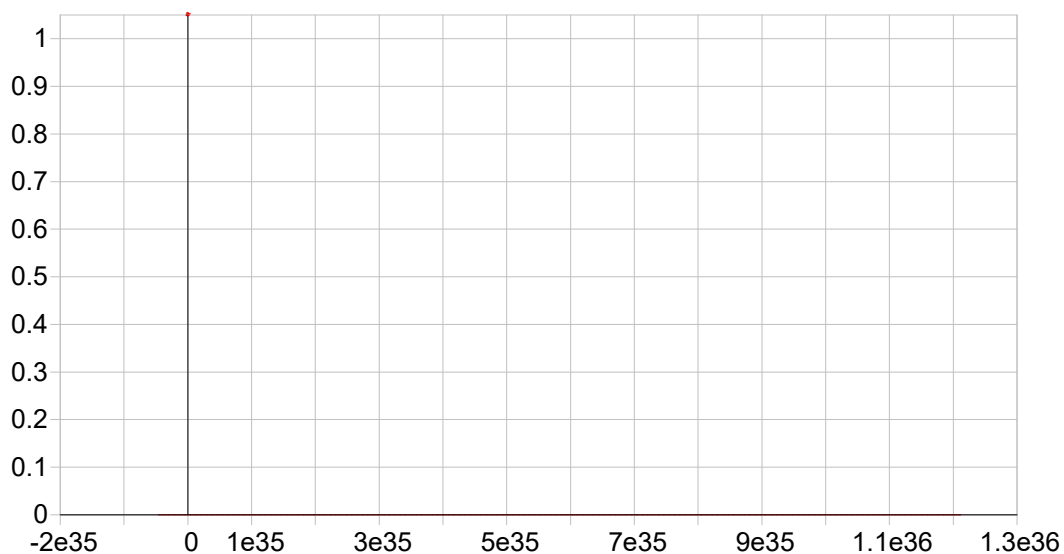




Y 224.306 {150}*

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: 4/30/2021 11:14:55 Type: Cal
Method: NON EPA-6010-200.7(v1029) 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	-.00057	-.00020	-.00019	.00057	.00018	-.00011	-.04553	-.00068
Stddev	.00010	.00013	.00020	.00016	.00038	.00011	.00081	.00005
%RSD	17.371	65.322	107.26	28.159	207.07	102.53	1.7706	7.8867

#1	-.00057	-.00006	-.00009	.00051	-.00017	-.00021	-.04460	-.00065
#2	-.00047	-.00020	-.00043	.00044	.00059	.00001	-.04598	-.00066
#3	-.00067	-.00032	-.00005	.00075	.00013	-.00012	-.04602	-.00075

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	-.00020	.00033	.00001	-.00038	-.00028	.00004	-.00003	-.00006
Stddev	.00005	.00013	.00002	.00016	.00026	.00002	.00007	.00008
%RSD	25.940	37.808	218.50	42.900	91.992	45.881	247.87	131.39

#1	-.00024	.00036	-.00001	-.00056	-.00030	.00002	.00005	.00003
#2	-.00020	.00020	.00002	-.00024	-.00001	.00004	-.00009	-.00013
#3	-.00014	.00045	.00002	-.00034	-.00053	.00006	-.00004	-.00008

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	-.00065	-.00073	.00183	-.00009	.00128	-.00022	.00266	.00178
Stddev	.00012	.00003	.00013	.00008	.00117	.00004	.00008	.00030
%RSD	18.956	4.0277	7.2072	83.304	91.234	17.293	3.1212	16.906

#1	-.00063	-.00076	.00168	-.00018	.00245	-.00025	.00274	.00210
#2	-.00078	-.00073	.00193	-.00004	.00129	-.00018	.00258	.00173
#3	-.00054	-.00070	.00187	-.00005	.00011	-.00021	.00267	.00150

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	-.00000	.00590	.00009	-.00145	.00013	.00751	-.00167	
Stddev	.00017	.00027	.00002	.00005	.00008	.00025	.00013	
%RSD	39343.	4.6025	19.025	3.5185	66.628	3.3103	7.6920	

#1	-.00010	.00568	.00009	-.00140	.00007	.00740	-.00167	
#2	.00020	.00581	.00010	-.00150	.00008	.00734	-.00181	
#3	-.00010	.00620	.00007	-.00144	.00022	.00780	-.00155	

Sample Name: S0 Acquired: 4/30/2021 11:14:55 Type: Cal
Method: NON EPA-6010-200.7(v1029) 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	1594.1	58676.	10133.	1210.1	2740.6
Stddev	4.8	109.	31.	1.3	10.7
%RSD	.30149	.18606	.30335	.10558	.39221
#1	1593.3	58741.	10100.	1209.0	2736.9
#2	1599.3	58550.	10139.	1209.8	2752.7
#3	1589.7	58738.	10160.	1211.5	2732.1

Sample Name: S1 Acquired: 4/30/2021 11:18:54 Type: Cal
Method: NON EPA-6010-200.7(v1029) 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	.00055	.00320	.00172	.00201	.01001	.01133	.34217	.01794
Stddev	.00014	.00019	.00009	.00021	.00012	.00024	.00274	.00024
%RSD	24.858	5.7918	5.4214	10.383	1.1802	2.1343	.80158	1.3131

#1	.00050	.00341	.00162	.00198	.00992	.01105	.34526	.01771
#2	.00045	.00311	.00174	.00224	.01014	.01150	.34002	.01793
#3	.00071	.00307	.00181	.00182	.00996	.01144	.34124	.01818

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	.00876	.07781	.00102	.02254	.02090	.00052	.01310	.02788
Stddev	.00013	.00033	.00002	.00027	.00026	.00000	.00022	.00029
%RSD	1.4268	.41902	1.6358	1.1896	1.2449	.11273	1.7007	1.0554

#1	.00884	.07808	.00103	.02272	.02114	.00052	.01289	.02786
#2	.00862	.07745	.00100	.02267	.02092	.00052	.01333	.02819
#3	.00883	.07791	.00102	.02224	.02062	.00052	.01308	.02761

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	.01821	.00165	.06880	.00368	.11139	.02347	.02605	.15713
Stddev	.00023	.00009	.00067	.00010	.00035	.00017	.00026	.00029
%RSD	1.2661	5.7226	.97108	2.8268	.31699	.74309	.99764	.18596

#1	.01847	.00161	.06955	.00378	.11153	.02366	.02578	.15730
#2	.01802	.00159	.06827	.00357	.11165	.02344	.02630	.15731
#3	.01815	.00176	.06858	.00370	.11099	.02332	.02608	.15680

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	.00488	.01926	.00132	-.00033	.00081	.03812	.26401
Stddev	.00008	.00031	.00003	.00007	.00014	.00043	.00112
%RSD	1.6634	1.6226	2.6473	20.392	16.809	1.1319	.42234

#1	.00497	.01891	.00135	-.00029	.00065	.03838	.26508
#2	.00481	.01942	.00131	-.00041	.00087	.03762	.26409
#3	.00486	.01947	.00128	-.00029	.00090	.03835	.26285

Sample Name: S1 Acquired: 4/30/2021 11:18:54 Type: Cal
 Method: NON EPA-6010-200.7(v1029) 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	1570.9	57593.	10045.	1194.5	2692.2
Stddev	.8	127.	15.	3.7	3.0
%RSD	.04850	.22111	.15012	.31049	.11240
#1	1571.3	57528.	10061.	1191.9	2689.4
#2	1571.4	57511.	10031.	1192.8	2695.4
#3	1570.0	57740.	10043.	1198.7	2691.9

Sample Name: S2 Acquired: 4/30/2021 11:22:55 Type: Cal
Method: NON EPA-6010-200.7(v1029) 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	.04110	.07223	.10747	.06551	.15766	.17236	6.0893	.12199
Stddev	.00018	.00021	.00026	.00027	.00069	.00042	.0227	.00061
%RSD	.42972	.29474	.23819	.41606	.43655	.24509	.37308	.50157

#1	.04095	.07247	.10769	.06568	.15755	.17187	6.1053	.12260
#2	.04104	.07207	.10719	.06566	.15839	.17255	6.0993	.12138
#3	.04129	.07214	.10754	.06520	.15703	.17264	6.0633	.12198

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	.58397	.14825	.01623	.30479	.20726	.00364	.23682	.05096
Stddev	.00054	.00050	.00005	.00009	.00028	.00001	.00053	.00023
%RSD	.09243	.33830	.31115	.03022	.13699	.32025	.22280	.44369

#1	.58453	.14798	.01625	.30484	.20693	.00364	.23623	.05089
#2	.58390	.14883	.01626	.30469	.20740	.00363	.23726	.05078
#3	.58346	.14796	.01617	.30485	.20744	.00366	.23698	.05121

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	.17508	.04682	.13287	.03596	1.0967	.04602	.18648	.58881
Stddev	.00004	.00013	.00092	.00026	.0001	.00014	.00111	.00072
%RSD	.02398	.28220	.69332	.71334	.00591	.29729	.59668	.12185

#1	.17512	.04675	.13222	.03589	1.0967	.04613	.18735	.58799
#2	.17509	.04673	.13392	.03625	1.0967	.04587	.18522	.58926
#3	.17504	.04697	.13246	.03575	1.0968	.04607	.18686	.58919

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	.10048	.26898	.00261	.04513	.02623	1.2690	10.123
Stddev	.00049	.00179	.00002	.00017	.00003	.0059	.011
%RSD	.49150	.66670	.93287	.37286	.09534	.46292	.10665

#1	.10026	.27044	.00263	.04511	.02625	1.2705	10.114
#2	.10013	.26951	.00258	.04530	.02621	1.2740	10.135
#3	.10104	.26698	.00262	.04497	.02625	1.2626	10.120

Sample Name: S2 Acquired: 4/30/2021 11:22:55 Type: Cal
Method: NON EPA-6010-200.7(v1029) 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	1551.7	56483.	9960.1	1184.1	2649.3
Stddev	4.6	193.	25.1	1.3	10.6
%RSD	.29424	.34091	.25243	.11051	.39947
#1	1546.8	56655.	9937.1	1183.5	2637.4
#2	1552.6	56275.	9956.2	1185.6	2657.8
#3	1555.8	56518.	9987.0	1183.1	2652.5

Sample Name: S3 Acquired: 4/30/2021 11:26:48 Type: Cal
Method: NON EPA-6010-200.7(v1029) 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	.12848	.22555	.33622	.20369	.48407	.52353	18.791	.37644
Stddev	.00019	.00019	.00060	.00109	.00037	.00168	.107	.00125
%RSD	.14612	.08291	.17726	.53565	.07652	.32026	.56901	.33121

#1	.12864	.22541	.33580	.20493	.48378	.52334	18.912	.37601
#2	.12828	.22576	.33595	.20329	.48449	.52196	18.709	.37785
#3	.12853	.22548	.33690	.20286	.48394	.52529	18.752	.37547

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7915	.45290	.04818	.95171	.63330	.01103	.73572	.15764
Stddev	.0040	.00274	.00019	.00084	.00085	.00012	.00815	.00126
%RSD	.22026	.60596	.39695	.08816	.13483	1.0924	1.1084	.80171

#1	1.7888	.45019	.04839	.95248	.63400	.01096	.72633	.15618
#2	1.7897	.45567	.04801	.95082	.63356	.01096	.74102	.15838
#3	1.7961	.45284	.04816	.95182	.63235	.01117	.73982	.15836

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	.54465	.14262	.40125	.11123	3.2575	.14460	.56914	1.7862
Stddev	.00012	.00033	.00547	.00100	.0256	.00116	.00157	.0013
%RSD	.02135	.22795	1.3623	.89710	.78514	.80352	.27614	.07399

#1	.54461	.14297	.40598	.11011	3.2862	.14437	.57063	1.7848
#2	.54457	.14233	.39526	.11201	3.2371	.14356	.56929	1.7864
#3	.54479	.14257	.40250	.11158	3.2492	.14585	.56750	1.7874

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	.31430	.80281	.00751	.14692	.08205	3.8679	30.846
Stddev	.00076	.00292	.00012	.00048	.00017	.0369	.083
%RSD	.24190	.36403	1.5668	.32383	.20375	.95507	.26806

#1	.31395	.80617	.00741	.14673	.08190	3.9078	30.810
#2	.31377	.80088	.00748	.14656	.08223	3.8349	30.787
#3	.31517	.80138	.00764	.14746	.08203	3.8611	30.940

Sample Name: S3 Acquired: 4/30/2021 11:26:48 Type: Cal
Method: NON EPA-6010-200.7(v1029) 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	1534.2	55789.	9836.2	1148.7	2564.7
Stddev	3.1	240.	21.4	6.8	2.7
%RSD	.20284	.43080	.21754	.59449	.10592
#1	1530.8	55573.	9816.2	1140.9	2562.9
#2	1534.9	56048.	9833.8	1152.1	2567.9
#3	1537.0	55748.	9858.8	1153.2	2563.5

Sample Name: S4 Acquired: 4/30/2021 11:30:41 Type: Cal
Method: NON EPA-6010-200.7(v1029) 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	.25154	.43665	.65822	.39176	.93909	1.0257	36.214	.72954
Stddev	.00118	.00207	.00150	.00197	.00405	.0026	.061	.00341
%RSD	.46901	.47336	.22764	.50173	.43142	.25349	.16926	.46681

#1	.25258	.43707	.65728	.39193	.94015	1.0271	36.228	.72806
#2	.25026	.43441	.65743	.38972	.93461	1.0226	36.148	.73344
#3	.25179	.43848	.65995	.39364	.94250	1.0272	36.268	.72713

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5434	.88851	.09340	1.8599	1.2212	.02140	1.4227	.31024
Stddev	.0104	.00434	.00059	.0064	.0047	.00007	.0086	.00157
%RSD	.29267	.48859	.62673	.34213	.38123	.34827	.60710	.50534

#1	3.5408	.88352	.09273	1.8580	1.2191	.02132	1.4312	.30863
#2	3.5346	.89138	.09371	1.8548	1.2180	.02142	1.4140	.31034
#3	3.5549	.89064	.09377	1.8670	1.2265	.02147	1.4228	.31176

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	1.0633	.27926	.79816	.21679	6.2437	.28331	1.1137	3.4718
Stddev	.0019	.00124	.00557	.00125	.0629	.00144	.0048	.0097
%RSD	.17858	.44351	.69823	.57659	1.0071	.50678	.42940	.27891

#1	1.0633	.27783	.80429	.21548	6.2360	.28442	1.1107	3.4715
#2	1.0613	.28002	.79340	.21694	6.1851	.28169	1.1192	3.4622
#3	1.0651	.27993	.79678	.21797	6.3101	.28382	1.1111	3.4816

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	.61687	1.5456	.01464	.29635	.16478	7.6480	60.110	
Stddev	.00168	.0020	.00011	.00113	.00051	.0684	.256	
%RSD	.27202	.12660	.76713	.38169	.30777	.89380	.42509	

#1	.61722	1.5477	.01452	.29640	.16458	7.7269	60.120	
#2	.61504	1.5453	.01463	.29520	.16441	7.6060	60.360	
#3	.61833	1.5438	.01475	.29746	.16536	7.6111	59.850	

Sample Name: S4 Acquired: 4/30/2021 11:30:41 Type: Cal
 Method: NON EPA-6010-200.7(v1029) 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	1508.8	55312.	9831.1	1145.7	2471.4
Stddev	4.0	59.	9.3	12.9	6.9
%RSD	.26640	.10613	.09451	1.1298	.28020
#1	1508.0	55331.	9837.3	1137.6	2473.1
#2	1513.2	55359.	9820.4	1160.7	2477.4
#3	1505.3	55246.	9835.6	1139.0	2463.9

Sample Name: S5 Acquired: 4/30/2021 11:34:37 Type: Cal
Method: NON EPA-6010-200.7(v1029) 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	.51772	.88785	1.3641	.80129	1.9308	2.0877	73.191	1.4439
Stddev	.00111	.00121	.0020	.00339	.0037	.0046	.325	.0065
%RSD	.21425	.13620	.14750	.42322	.18903	.22163	.44389	.44794

#1	.51877	.88892	1.3649	.80467	1.9328	2.0868	73.555	1.4513
#2	.51656	.88808	1.3657	.79789	1.9266	2.0836	72.932	1.4392
#3	.51785	.88654	1.3619	.80130	1.9330	2.0927	73.084	1.4413

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	7.3011	1.7754	.18409	3.8436	2.4795	.04240	2.8218	.62182
Stddev	.0131	.0043	.00118	.0065	.0060	.00025	.0021	.00221
%RSD	.17986	.24293	.64277	.16810	.24245	.59034	.07486	.35611

#1	7.3033	1.7783	.18492	3.8487	2.4783	.04215	2.8227	.62217
#2	7.3129	1.7704	.18273	3.8458	2.4742	.04240	2.8193	.61945
#3	7.2870	1.7774	.18461	3.8363	2.4860	.04265	2.8233	.62384

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	2.1877	.55968	1.6531	.42843	12.317	.58473	2.2377	7.0134
Stddev	.0031	.00204	.0048	.00184	.025	.00288	.0118	.0114
%RSD	.14301	.36459	.29163	.42888	.20107	.49285	.52806	.16307

#1	2.1893	.56131	1.6476	.43055	12.325	.58141	2.2510	7.0182
#2	2.1897	.55739	1.6556	.42735	12.337	.58624	2.2283	7.0003
#3	2.1841	.56033	1.6562	.42738	12.290	.58655	2.2339	7.0216

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	1.2808	3.1171	.02959	.63086	.34814	15.702	118.09	
Stddev	.0008	.0045	.00013	.00154	.00043	.028	.56	
%RSD	.06453	.14347	.44539	.24448	.12359	.17826	.47195	

#1	1.2817	3.1221	.02947	.63228	.34853	15.733	118.37	
#2	1.2805	3.1136	.02957	.63109	.34768	15.678	117.45	
#3	1.2801	3.1155	.02973	.62922	.34821	15.696	118.45	

Sample Name: S5 Acquired: 4/30/2021 11:34:37 Type: Cal
Method: NON EPA-6010-200.7(v1029) 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	1434.5	53753.	9621.6	1102.2	2288.2
Stddev	2.5	81.	54.7	6.1	3.2
%RSD	.17385	.15090	.56870	.55157	.14107
#1	1433.0	53660.	9558.5	1105.1	2285.5
#2	1437.4	53787.	9655.8	1095.2	2287.5
#3	1433.2	53812.	9650.5	1106.3	2291.8

Sample Name: ICV01 Acquired: 4/30/2021 11:38:31 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	1.057698	1.061491	1.016272	1.050416	1.034291	2.580890
Stddev	.003232	.005678	.001891	.002874	.001509	.006731
%RSD	.3056057	.5349514	.1860651	.2735633	.1458499	.2608126

#1	1.056664	1.061734	1.018001	1.052874	1.035895	2.583902
#2	1.061321	1.067043	1.016562	1.051117	1.034078	2.585589
#3	1.055109	1.055694	1.014252	1.047257	1.032901	2.573179

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5299480	.5287047	.5150683	9.997882	.5199983	.5119743
Stddev	.0020147	.0021910	.0013467	.040144	.0051064	.0011452
%RSD	.3801742	.4143993	.2614606	.4015241	.9820056	.2236790

#1	.5322731	.5306300	.5136235	9.951536	.5162255	.5109858
#2	.5288528	.5263207	.5152927	10.02027	.5179603	.5132292
#3	.5287180	.5291634	.5162888	10.02184	.5258089	.5117079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5389789	9.857986	.5312629	6.055277	.5160343	.2516825
Stddev	.0019393	.110252	.0014075	.015480	.0003060	.0008361
%RSD	.3598163	1.118400	.2649326	.2556531	.0593024	.3322157

#1	.5410588	9.731639	.5300353	6.037482	.5157198	.2516194
#2	.5386575	9.934679	.5327991	6.065640	.5160519	.2508796
#3	.5372203	9.907640	.5309543	6.062708	.5163311	.2525483

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.690634	.5168975	1.014819	10.04322	2.744675	F 2.810489
Stddev	.026474	.0046221	.003895	.08439	.009643	.008113
%RSD	.2731939	.8941945	.3837781	.8402238	.3513283	.2886611

#1	9.707405	.5139374	1.014007	9.97251	2.753775	2.819545
#2	9.704383	.5222236	1.011394	10.13664	2.734569	2.808034
#3	9.660114	.5145315	1.019055	10.02052	2.745682	2.803886

Sample Name: ICV01 Acquired: 4/30/2021 11:38:31 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	2.670862	2.738457	2.511550	F .0062512	F .0060685	F .0046647
Stddev	.002181	.004548	.037723	.0009389	.0032880	.0004873
%RSD	.0816429	.1660918	1.501986	15.01991	54.18205	10.44591

#1	2.668446	2.743709	2.475324	.0064364	.0088926	.0051962
#2	2.671454	2.735787	2.550610	.0052334	.0068541	.0045589
#3	2.672685	2.735876	2.508717	.0070837	.0024588	.0042390

Elem	Sr4077
Units	ppm
Avg	F -.002558
Stddev	.000114
%RSD	4.469171

#1	-.002438
#2	-.002570
#3	-.002666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.815	56353.51	9843.197	1158.556	2586.101
Stddev	6.519	121.33	22.562	5.507	4.695
%RSD	.4315157	.2153014	.2292125	.4753693	.1815513

#1	1503.659	56456.74	9818.834	1161.840	2581.779
#2	1512.367	56219.86	9847.387	1152.198	2585.428
#3	1516.418	56383.92	9863.370	1161.631	2591.097

Sample Name: LLICV01 Acquired: 4/30/2021 11:46:42 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0216450	.0409182	.0124438	.0199908	.0534721	.1046083	.1016877
Stddev	.0059625	.0015787	.0014475	.0013489	.0015261	.0051806	.0008589
%RSD	27.54678	3.858184	11.63234	6.747697	2.854006	4.952342	.8446299

#1	.0184936	.0399005	.0141093	.0197767	.0549722	.0986347	.1026211
#2	.0179194	.0401173	.0114896	.0187618	.0535228	.1073210	.1015112
#3	.0285219	.0427368	.0117324	.0214340	.0519213	.1078692	.1009308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066149	.0062004	2.103364	.0103853	.0307132	.0221387	.1032619
Stddev	.0000909	.0001658	.022264	.0005160	.0001845	.0005028	.0064593
%RSD	1.374500	2.674146	1.058498	4.968536	.6006401	2.271281	6.255287

#1	.0066479	.0063703	2.127708	.0100404	.0309119	.0221785	.1059342
#2	.0065121	.0061919	2.098348	.0101371	.0305475	.0216172	.1079563
#3	.0066847	.0060390	2.084036	.0109785	.0306801	.0226205	.0958952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233639	2.232993	.0438776	.0108518	1.974955	.0408960	.0416203
Stddev	.0007362	.043399	.0000822	.0001579	.008484	.0015271	.0003148
%RSD	3.151088	1.943519	.1873062	1.455156	.4295858	3.734008	.7562586

#1	.0241609	2.243152	.0437832	.0106918	1.981702	.0423375	.0417924
#2	.0232216	2.270411	.0439165	.0110076	1.977732	.0392958	.0412570
#3	.0227092	2.185416	.0439331	.0108559	1.965430	.0410548	.0418115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.038412	.1090611	.2312202	.0408568	.0442187	.3925107	.0184718
Stddev	.011294	.0014589	.0006365	.0012852	.0007692	.0059266	.0012138
%RSD	.5540800	1.337710	.2752775	3.145621	1.739656	1.509910	6.571199

#1	2.050249	.1090802	.2307297	.0396954	.0450957	.3932383	.0189297
#2	2.037234	.1075928	.2309913	.0422375	.0439023	.3980398	.0170957
#3	2.027753	.1105105	.2319394	.0406375	.0436580	.3862539	.0193901

Sample Name: LLICV01 Acquired: 4/30/2021 11:46:42 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0190126	.0182532	.0224106
Stddev	.0024678	.0008904	.0001637
%RSD	12.97971	4.878281	.7305767

#1	.0161721	.0177235	.0225996
#2	.0206292	.0192812	.0223180
#3	.0202364	.0177548	.0223142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1521.418	57079.52	9764.783	1179.641	2670.363
Stddev	23.131	123.92	52.292	18.675	39.691
%RSD	1.520343	.2171083	.5355141	1.583106	1.486366

#1	1547.224	57052.26	9708.863	1159.391	2714.454
#2	1514.481	56971.49	9773.016	1183.348	2659.152
#3	1502.550	57214.80	9812.470	1196.185	2637.483

Sample Name: ICB01 Acquired: 4/30/2021 11:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0019790	.0005519	-.001475	-.002467	-.000389	.0022043	-.003883
Stddev	.0037490	.0013406	.001026	.002141	.000887	.0005989	.000164
%RSD	189.4349	242.8870	69.56674	86.80701	227.7447	27.17016	4.216983

#1	.0036060	-.000238	-.000802	-.004928	-.000660	.0015611	-.004014
#2	.0046396	.002100	-.000967	-.001440	-.001109	.0027460	-.003936
#3	-.002309	-.000206	-.002656	-.001032	.000601	.0023058	-.003700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000192	-.000094	-.002641	-.000085	.0002314	-.000086	-.004383
Stddev	.0000152	.000027	.007090	.000309	.0001224	.000342	.007798
%RSD	78.94667	28.81118	268.4604	365.8072	52.89460	398.1176	177.9030

#1	.0000242	-.000073	-.003814	-.000085	.0003374	.000287	.004494
#2	.0000022	-.000125	.004963	-.000394	.0000974	-.000386	-.010130
#3	.0000314	-.000085	-.009072	.000225	.0002596	-.000158	-.007513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000354	-.003228	.0002408	.0003905	-.027313	.0013850	-.000610
Stddev	.0001915	.009854	.0005307	.0000436	.003009	.0010245	.000190
%RSD	541.5356	305.2919	220.4255	11.16098	11.01789	73.97262	31.13359

#1	-.000149	-.007204	.0008333	.0004323	-.025641	.0003605	-.000399
#2	.000233	.007993	.0000798	.0003453	-.025511	.0024096	-.000767
#3	.000022	-.010473	-.000191	.0003938	-.030787	.0013851	-.000665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016588	-.003694	-.001837	.0005636	.0032184	.0135797	.0020456
Stddev	.016927	.000491	.000228	.0006509	.0005022	.0086620	.0011715
%RSD	102.0439	13.28841	12.41205	115.4825	15.60378	63.78667	57.26760

#1	-.034514	-.003520	-.001620	-.000146	.0026499	.0074290	.0032461
#2	-.000878	-.003314	-.001817	.001133	.0034036	.0234857	.0019850
#3	-.014372	-.004249	-.002075	.000704	.0036017	.0098245	.0009056

Sample Name: ICB01 Acquired: 4/30/2021 11:50:43 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	-.002294	-.002269	-.000050
Stddev	.002481	.000046	.000018
%RSD	108.1393	2.025707	34.88641

#1	.000512	-.002216	-.000065
#2	-.003201	-.002295	-.000031
#3	-.004194	-.002297	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1512.990	57094.48	9739.212	1173.833	2664.374
Stddev	4.522	121.44	13.468	11.798	7.119
%RSD	.2988795	.2127054	.1382872	1.005060	.2671856

#1	1512.222	56995.27	9727.177	1160.314	2664.560
#2	1508.902	57058.26	9753.759	1182.047	2657.164
#3	1517.848	57229.92	9736.699	1179.138	2671.398

Sample Name: CRI01 Acquired: 4/30/2021 11:54:46 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0203898	.0413228	.0134680	.0210293	.0536582	.1063928	.1024461
Stddev	.0020392	.0009157	.0009917	.0044037	.0016117	.0051357	.0008255
%RSD	10.00129	2.216057	7.363583	20.94059	3.003692	4.827071	.8057584

#1	.0214887	.0421977	.0124284	.0192550	.0530977	.1004673	.1031145
#2	.0216439	.0403710	.0135719	.0260433	.0554754	.1091522	.1027003
#3	.0180368	.0413998	.0144037	.0177896	.0524016	.1095589	.1015234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065285	.0061851	2.137325	.0104008	.0304649	.0218944	.1069571
Stddev	.0001102	.0001092	.017140	.0002415	.0000699	.0001807	.0042082
%RSD	1.688034	1.765549	.8019242	2.321622	.2295858	.8254183	3.934494

#1	.0064478	.0063048	2.126392	.0105878	.0305454	.0217314	.1103763
#2	.0064837	.0061596	2.128506	.0101282	.0304193	.0220888	.1022573
#3	.0066541	.0060909	2.157079	.0104865	.0304299	.0218629	.1082377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237920	2.275507	.0441163	.0105824	2.017732	.0436388	.0414593
Stddev	.0004882	.022022	.0000321	.0002225	.020826	.0020545	.0003016
%RSD	2.051984	.9677680	.0726540	2.102840	1.032135	4.707863	.7273994

#1	.0237675	2.270252	.0441078	.0107288	2.040640	.0438873	.0417860
#2	.0233165	2.256588	.0441517	.0103263	1.999943	.0414714	.0414003
#3	.0242920	2.299681	.0440893	.0106921	2.012614	.0455577	.0411916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.098068	.1060940	.2309438	.0395352	.0450968	.3917159	.0205913
Stddev	.020213	.0007676	.0006347	.0007232	.0012047	.0113931	.0022043
%RSD	.9634336	.7234697	.2748222	1.829292	2.671430	2.908519	10.70523

#1	2.096759	.1052169	.2305784	.0387089	.0444968	.3980800	.0195066
#2	2.078541	.1064222	.2316766	.0400527	.0443100	.3785626	.0191395
#3	2.118904	.1066429	.2305763	.0398442	.0464837	.3985052	.0231278

Sample Name: CRI01 Acquired: 4/30/2021 11:54:46 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	.0173811	.0184979	.0227990
Stddev	.0019941	.0002517	.0002347
%RSD	11.47264	1.360697	1.029282

#1	.0192580	.0183586	.0227685
#2	.0152876	.0183466	.0225810
#3	.0175977	.0187885	.0230474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.520	56916.83	9765.493	1165.907	2647.744
Stddev	12.906	195.71	12.243	13.543	18.189
%RSD	.8527272	.3438530	.1253745	1.161604	.6869681

#1	1506.859	56691.19	9770.433	1158.107	2637.150
#2	1505.306	57040.56	9774.495	1158.068	2637.335
#3	1528.396	57018.73	9751.552	1181.545	2668.747

Sample Name: IC5A01 Acquired: 4/30/2021 11:58:48 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011278	.0061137	.0015906	.0119360	.0194494	273.0978
Stddev	.0042725	.0024468	.0016892	.0014655	.0043041	.7995
%RSD	378.8516	40.02057	106.1979	12.27768	22.12967	.2927578

#1	.0046896	.0078974	.0031160	.0116954	.0222333	273.4436
#2	-.003609	.0071195	-.000225	.0106057	.0144920	273.6662
#3	.002303	.0033244	.001880	.0135068	.0216229	272.1836

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332644	.0015126	.0013940	247.8668	.0577985	.0116336
Stddev	.0002454	.0000704	.0002298	.5745	.0015490	.0001688
%RSD	.7377463	4.653097	16.48174	.2317785	2.680005	1.450689

#1	.0335309	.0015201	.0016365	247.4448	.0588873	.0118276
#2	.0330477	.0014388	.0013662	247.6344	.0584831	.0115204
#3	.0332147	.0015790	.0011795	248.5210	.0560252	.0115529

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014635	97.39025	.0226567	268.2107	.0073434	.0042108
Stddev	.0006735	.66538	.0003516	.1229	.0003701	.0004519
%RSD	46.02223	.6832086	1.551983	.0458248	5.040459	10.73140

#1	.0018453	97.10484	.0223219	268.1054	.0069903	.0046714
#2	.0006858	96.91519	.0230231	268.3457	.0073114	.0041928
#3	.0018594	98.15072	.0226253	268.1809	.0077285	.0037682

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0864224	.0115907	.0145611	.0752116	.0288489	.0133113
Stddev	.0082754	.0014733	.0005510	.0083886	.0051737	.0003397
%RSD	9.575481	12.71097	3.784293	11.15330	17.93362	2.552068

#1	.0808985	.0099423	.0145681	.0829667	.0283626	.0134604
#2	.0959369	.0120507	.0140065	.0663079	.0239356	.0129225
#3	.0824319	.0127791	.0151085	.0763601	.0342486	.0135509

Sample Name: ICSA01 Acquired: 4/30/2021 11:58:48 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0147785	.0197515	F .1158843	F .0231049	.0073969	F .0227070
Stddev	.0000926	.0015722	.0146430	.0023838	.0032324	.0003034
%RSD	.6265129	7.959820	12.63586	10.31727	43.69996	1.336133
#1	.0147764	.0181759	.1187612	.0225860	.0108170	.0230094
#2	.0148722	.0213202	.1288753	.0257053	.0043923	.0227091
#3	.0146870	.0197585	.1000164	.0210233	.0069814	.0224026

Elem	Sr4077
Units	ppm
Avg	F .0281280
Stddev	.0009798
%RSD	3.483298
#1	.0287855
#2	.0285966
#3	.0270019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.867	50419.84	9201.201	1054.811	2129.428
Stddev	14.295	89.57	36.534	20.453	23.008
%RSD	1.045040	.1776398	.3970517	1.938995	1.080469
#1	1369.291	50319.76	9175.071	1048.276	2124.513
#2	1381.396	50447.27	9185.585	1077.733	2154.496
#3	1352.913	50492.48	9242.947	1038.425	2109.275

Sample Name: ICSAB01 Acquired: 4/30/2021 12:02:47 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0975386	.1073240	.0436975	.0609558	.6208878	269.2104
Stddev	.0028112	.0036268	.0035666	.0052884	.0011914	.8177
%RSD	2.882131	3.379252	8.162046	8.675781	.1918946	.3037311

#1	.0981423	.1054165	.0478025	.0619113	.6199334	269.3620
#2	.0999990	.1115065	.0413583	.0552548	.6222231	268.3276
#3	.0944746	.1050492	.0419317	.0657013	.6205069	269.9417

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5216323	.5243364	.9969084	243.4230	.5230063	.5102613
Stddev	.0023587	.0021080	.0042343	1.1459	.0022675	.0008218
%RSD	.4521813	.4020310	.4247455	.4707377	.4335562	.1610456

#1	.5239749	.5263536	.9940877	242.9440	.5209626	.5093164
#2	.5216641	.5221481	.9948600	244.7307	.5254456	.5108086
#3	.5192578	.5245076	1.001777	242.5944	.5226106	.5106589

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5030124	94.69733	.5212714	264.7933	1.002623	.2094968
Stddev	.0007840	.63117	.0032521	.0548	.000986	.0004783
%RSD	.1558610	.6665146	.6238854	.0207140	.0983756	.2282993

#1	.5034651	94.12459	.5187057	264.8399	1.002890	.2090127
#2	.5034650	95.37403	.5201796	264.8071	1.001531	.2099690
#3	.5021071	94.59338	.5249290	264.7329	1.003449	.2095088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0595989	.5002204	.9754107	.0480194	1.102303	1.116577
Stddev	.0063458	.0041597	.0025207	.0024630	.003992	.000641
%RSD	10.64747	.8315736	.2584233	5.129140	.3621345	.0573671

#1	.0667985	.4990607	.9756215	.0481020	1.106712	1.116028
#2	.0571794	.4967637	.9778194	.0504401	1.101264	1.116422
#3	.0548188	.5048369	.9727912	.0455162	1.098934	1.117281

Sample Name: ICSAB01 Acquired: 4/30/2021 12:02:47 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	1.145302	1.109080	1.142375	F .0139690	F .0075789	F .0156585
Stddev	.004405	.013645	.004633	.0014324	.0024175	.0003179
%RSD	.3846529	1.230305	.4055824	10.25409	31.89744	2.030029

#1	1.141494	1.095731	1.144455	.0133998	.0060527	.0153045
#2	1.144284	1.108508	1.137066	.0155985	.0103662	.0157516
#3	1.150127	1.123003	1.145603	.0129087	.0063179	.0159194

Elem	Sr4077
Units	ppm
Avg	F .0238191
Stddev	.0008943
%RSD	3.754707

#1	.0244315
#2	.0227928
#3	.0242330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.500	50958.11	9208.391	1043.891	2115.713
Stddev	4.625	159.92	30.879	9.343	7.331
%RSD	.3414604	.3138325	.3353401	.8950285	.3465195

#1	1353.333	51018.61	9176.901	1039.522	2115.864
#2	1359.596	50776.77	9209.651	1037.533	2122.968
#3	1350.570	51078.96	9238.621	1054.619	2108.307

Sample Name: ICSADLX20 Acquired: 4/30/2021 12:06:36 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0016314	-.000755	-.000752	-.001022	.0000330	12.56417	-.003071
Stddev	.0035270	.001467	.000326	.000873	.0009208	.02141	.000205
%RSD	216.2006	194.3438	43.37752	85.43648	2788.966	.1704293	6.661934

#1	.0056168	-.001798	-.000377	-.001790	.0009556	12.58736	-.003205
#2	.0003648	.000922	-.000911	-.000072	-.000886	12.54514	-.002835
#3	-.001087	-.001388	-.000969	-.001204	.000029	12.56001	-.003172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000523	-.000551	11.65443	.0021971	.0003240	-.000433	4.727407
Stddev	.0000256	.000119	.10308	.0002869	.0002066	.000366	.033782
%RSD	48.92108	21.61820	.8845013	13.05792	63.76215	84.41885	.7145944

#1	.0000699	-.000687	11.53597	.0018671	.0000867	-.000387	4.711737
#2	.0000642	-.000498	11.70356	.0023875	.0004217	-.000820	4.704305
#3	.0000230	-.000467	11.72376	.0023368	.0004636	-.000093	4.766178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012175	12.70235	.0000193	-.000014	-.025241	.0015668	.0068267
Stddev	.0004721	.02502	.0002220	.000108	.000857	.0012597	.0004431
%RSD	38.77442	.1970018	1150.821	765.3429	3.396826	80.39640	6.490865

#1	.0007472	12.68972	-.000056	-.000114	-.024952	.0020318	.0068416
#2	.0016913	12.73117	.000269	-.000029	-.026205	.0025280	.0072622
#3	.0012141	12.68616	-.000156	.000101	-.024565	.0001408	.0063764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021724	-.004839	-.002021	-.000516	.0041667	.0143084	.0011429
Stddev	.013177	.001478	.000194	.000993	.0001594	.0061924	.0019933
%RSD	60.65487	30.53893	9.591940	192.4952	3.826401	43.27816	174.3981

#1	-.006509	-.003685	-.001807	-.000097	.0039929	.0168467	-.000773
#2	-.029231	-.006505	-.002071	-.001650	.0043063	.0072502	.003205
#3	-.029431	-.004328	-.002186	.000199	.0042009	.0188284	.000996

Sample Name: ICSADLX20 Acquired: 4/30/2021 12:06:36 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	-.000724	-.002215	.0006162
Stddev	.002101	.000132	.0000465
%RSD	290.3386	5.950374	7.548565

#1	.000577	-.002153	.0005673
#2	-.003148	-.002126	.0006599
#3	.000400	-.002367	.0006214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1492.631	55810.69	9648.968	1155.791	2589.195
Stddev	5.821	101.89	37.190	15.851	1.713
%RSD	.3899979	.1825574	.3854307	1.371410	.0661532

#1	1485.939	55693.12	9641.901	1142.436	2587.588
#2	1495.434	55865.72	9615.818	1151.629	2590.997
#3	1496.521	55873.22	9689.184	1173.307	2588.998

Sample Name: ICSABDLX20 Acquired: 4/30/2021 12:10:39 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0017511	.0042365	.0018620	.0003976	.0309248	12.57297	.0209275
Stddev	.0015880	.0014930	.0003709	.0018756	.0007311	.03618	.0005331
%RSD	90.68581	35.24236	19.92116	471.6892	2.364079	.2877974	2.547493

#1	.0026706	.0034167	.0017036	.0009600	.0300958	12.53154	.0214410
#2	.0026653	.0033328	.0015965	-.001695	.0312015	12.59841	.0203767
#3	-.000083	.0059598	.0022858	.001928	.0314771	12.58895	.0209648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261813	.0481386	11.55903	.0260881	.0240700	.0260694	4.691073
Stddev	.0001589	.0001888	.06136	.0001257	.0001748	.0001395	.015477
%RSD	.6068313	.3922909	.5308539	.4819225	.7263434	.5350095	.3299154

#1	.0260223	.0479885	11.50982	.0260588	.0240324	.0259429	4.690967
#2	.0263400	.0480766	11.53948	.0262258	.0242605	.0260464	4.675650
#3	.0261815	.0483506	11.62778	.0259796	.0239170	.0262190	4.706603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268315	12.77955	.0486290	.0097328	-.023750	.0272254	.0488925
Stddev	.0001158	.19297	.0004605	.0000437	.000358	.0004810	.0009517
%RSD	.4315894	1.509987	.9468602	.4492538	1.507087	1.766595	1.946523

#1	.0267802	12.56939	.0486061	.0097619	-.024085	.0268052	.0482350
#2	.0267501	12.94876	.0481804	.0096825	-.023373	.0277500	.0484587
#3	.0269640	12.82049	.0491005	.0097541	-.023791	.0271211	.0499838

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021766	.0493481	.0542650	.0527621	.0594346	.0593750	.0029640
Stddev	.008030	.0005073	.0000291	.0006929	.0022487	.0090196	.0010374
%RSD	36.89343	1.027892	.0535380	1.313304	3.783485	15.19097	34.99873

#1	-.017467	.0489848	.0542354	.0528541	.0572131	.0502913	.0041500
#2	-.031030	.0491319	.0542659	.0520278	.0617096	.0683291	.0022255
#3	-.016800	.0499276	.0542935	.0534044	.0593810	.0595045	.0025164

Sample Name: ICSABDLX20 Acquired: 4/30/2021 12:10:39 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0011443	-.001804	.0007308
Stddev	.0014914	.000217	.0000759
%RSD	130.3246	12.00945	10.38270

#1	.0027678	-.001596	.0006937
#2	.0008300	-.001788	.0008181
#3	-.000165	-.002029	.0006806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.916	55908.88	9635.727	1147.882	2593.175
Stddev	9.334	40.67	24.107	6.923	18.487
%RSD	.6223215	.0727427	.2501876	.6030683	.7129279

#1	1490.318	55870.50	9663.564	1140.186	2575.481
#2	1500.467	55951.51	9621.674	1149.856	2591.679
#3	1508.962	55904.62	9621.945	1153.602	2612.365

Sample Name: CCV01 Acquired: 4/30/2021 12:14:41 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.027205	4.966291	5.010888	5.019651	5.096619	10.31518	9.952200
Stddev	.039293	.017576	.012883	.026506	.022001	.03796	.162794
%RSD	.7816144	.3539029	.2571035	.5280389	.4316824	.3679944	1.635762

#1	4.982983	4.959301	5.009935	4.991209	5.071932	10.35711	10.11569
#2	5.040527	4.953285	4.998508	5.043662	5.114154	10.30528	9.95080
#3	5.058107	4.986286	5.024222	5.024083	5.103772	10.28315	9.79011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2529513	2.443859	24.28464	.9505465	2.402996	1.282987	4.826062
Stddev	.0020460	.023642	.04946	.0030144	.023595	.005341	.016757
%RSD	.8088453	.9674118	.2036494	.3171260	.9819002	.4162829	.3472254

#1	.2548374	2.418656	24.23033	.9530818	2.377329	1.277312	4.827674
#2	.2507761	2.447373	24.32707	.9513443	2.407918	1.287915	4.808557
#3	.2532403	2.465547	24.29654	.9472134	2.423742	1.283733	4.841955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.524303	25.81063	2.429383	1.207680	24.32919	2.487304	2.393242
Stddev	.007183	.03619	.024168	.004210	.16408	.005300	.012298
%RSD	.2845379	.1401992	.9948133	.3485830	.6744328	.2130722	.5138769

#1	2.528609	25.76917	2.403456	1.211126	24.24998	2.493305	2.386569
#2	2.516011	25.82687	2.433407	1.208926	24.51786	2.483263	2.385722
#3	2.528288	25.83586	2.451286	1.202988	24.21975	2.485344	2.407434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09517	5.054711	5.064522	4.902450	4.885801	4.823428	5.003929
Stddev	.06386	.031068	.056546	.018037	.007146	.065552	.025531
%RSD	.2544630	.6146375	1.116505	.3679177	.1462539	1.359028	.5102101

#1	25.09013	5.090426	4.999249	4.901879	4.883357	4.787528	4.998245
#2	25.16141	5.033932	5.095726	4.884706	4.893847	4.899088	4.981720
#3	25.03399	5.039774	5.098590	4.920766	4.880197	4.783669	5.031823

Sample Name: CCV01 Acquired: 4/30/2021 12:14:41 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	4.883665	5.038877	5.120098
Stddev	.017602	.032357	.024173
%RSD	.3604238	.6421506	.4721246

#1	4.867916	5.053225	5.123034
#2	4.880412	5.061580	5.142669
#3	4.902666	5.001827	5.094590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.592	54329.87	9512.921	1103.481	2420.250
Stddev	15.320	77.84	45.654	7.572	21.862
%RSD	1.060501	.1432727	.4799154	.6861559	.9032803

#1	1462.282	54283.26	9460.251	1111.544	2443.850
#2	1435.774	54286.62	9541.172	1102.376	2416.209
#3	1435.719	54419.73	9537.340	1096.522	2400.690

Sample Name: LLCCV01 Acquired: 4/30/2021 12:18:38 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0212917	.0434545	.0117813	.0194989	.0548676	.1088933	.1014121
Stddev	.0030064	.0001283	.0016171	.0019064	.0014323	.0011059	.0009875
%RSD	14.12024	.2953101	13.72603	9.776775	2.610497	1.015556	.9737586

#1	.0235035	.0433077	.0132673	.0204296	.0560575	.1097443	.1024783
#2	.0225030	.0435457	.0120174	.0207611	.0532778	.1076433	.1005289
#3	.0178685	.0435099	.0100591	.0173059	.0552675	.1092924	.1012292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065854	.0062199	2.110354	.0098347	.0299987	.0226395	.1030851
Stddev	.0000377	.0001246	.007555	.0002035	.0001444	.0003857	.0043489
%RSD	.5718873	2.002716	.3579901	2.069369	.4814168	1.703624	4.218737

#1	.0066270	.0063599	2.101764	.0096839	.0300042	.0225318	.0981023
#2	.0065754	.0061212	2.115966	.0100661	.0301403	.0223190	.1061162
#3	.0065537	.0061786	2.113332	.0097539	.0298516	.0230675	.1050369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238425	2.307283	.0437644	.0110325	2.004914	.0431562	.0415200
Stddev	.0002387	.041412	.0002870	.0001888	.029863	.0006658	.0004608
%RSD	1.001161	1.794848	.6558558	1.711125	1.489512	1.542852	1.109746

#1	.0239642	2.323311	.0440372	.0112228	2.039374	.0436332	.0411497
#2	.0235675	2.260252	.0437910	.0108453	1.986588	.0423955	.0420360
#3	.0239958	2.338285	.0434650	.0110293	1.988780	.0434398	.0413742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.122686	.1081352	.2348684	.0397735	.0450932	.4138172	.0209536
Stddev	.027977	.0008537	.0005465	.0014232	.0008968	.0127182	.0008290
%RSD	1.317980	.7894857	.2326737	3.578146	1.988753	3.073389	3.956573

#1	2.149195	.1080101	.2349669	.0381356	.0459375	.4173395	.0212080
#2	2.093443	.1090446	.2353590	.0407081	.0441518	.4244030	.0216255
#3	2.125422	.1073510	.2342794	.0404767	.0451903	.3997091	.0200271

Sample Name: LLCCV01 Acquired: 4/30/2021 12:18:38 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0178037	.0175554	.0227791
Stddev	.0025298	.0007119	.0002059
%RSD	14.20951	4.055277	.9039124

#1	.0148862	.0182371	.0230154
#2	.0191360	.0168167	.0226383
#3	.0193889	.0176124	.0226837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.722	55927.23	9669.624	1147.166	2627.909
Stddev	3.140	45.00	33.309	4.057	8.673
%RSD	.2099328	.0804677	.3444678	.3536231	.3300484

#1	1493.971	55877.76	9651.726	1142.700	2627.319
#2	1499.347	55938.20	9649.090	1150.624	2636.863
#3	1493.848	55965.74	9708.055	1148.173	2619.546

Sample Name: CCB01 Acquired: 4/30/2021 12:22:42 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0019515	-.000635	.0005572	-.000467	-.001119	.0023876	-.004337
Stddev	.0013031	.001886	.0007858	.001607	.001337	.0031901	.000252
%RSD	66.77431	297.1696	141.0172	344.0185	119.5102	133.6128	5.821740

#1	.0008028	-.002555	.0002569	-.001856	-.001768	.0041784	-.004470
#2	.0033676	-.000564	-.000034	-.000840	-.002007	-.001296	-.004046
#3	.0016842	.001215	.001449	.001294	.000419	.004280	-.004496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000196	-.000137	-.004965	-.000160	.0001515	.0000871	-.005616
Stddev	.0000606	.000109	.006613	.000078	.0003259	.0001233	.000887
%RSD	308.7390	79.31495	133.1977	48.96055	215.1484	141.5757	15.78570

#1	-.000040	-.000263	.001572	-.000250	-.000028	-.000035	-.006551
#2	.000081	-.000066	-.004815	-.000127	.000528	.000085	-.004788
#3	.000018	-.000083	-.011651	-.000104	-.000045	.000211	-.005510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002260	-.012884	.0005001	.0000898	-.034270	.0011432	-.000635
Stddev	.0000997	.007442	.0001316	.0002411	.000701	.0006747	.000247
%RSD	44.13624	57.76477	26.31542	268.6291	2.045488	59.01924	38.83449

#1	.0002264	-.020804	.0006133	.0000410	-.034471	.0019198	-.000866
#2	.0001260	-.011811	.0003557	-.000123	-.034848	.0008084	-.000663
#3	.0003255	-.006036	.0005313	.000352	-.033490	.0007014	-.000376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021502	-.005761	-.001885	-.000029	.0032331	.0033150	.0003729
Stddev	.002915	.000201	.000339	.000718	.0005372	.0026922	.0026655
%RSD	13.55548	3.490018	17.97884	2481.843	16.61660	81.21459	714.8695

#1	-.018446	-.005529	-.002237	-.000187	.0028185	.0004583	-.000875
#2	-.024251	-.005864	-.001560	-.000654	.0038400	.0058052	.003433
#3	-.021808	-.005890	-.001859	.000755	.0030407	.0036813	-.001440

Sample Name: CCB01 Acquired: 4/30/2021 12:22:42 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	-.004627	-.003237	-.000086
Stddev	.002066	.000473	.000030
%RSD	44.64463	14.60381	35.41904

#1	-.002268	-.003620	-.000108
#2	-.005502	-.003381	-.000051
#3	-.006112	-.002709	-.000099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1492.984	56291.67	9653.988	1151.238	2643.504
Stddev	5.815	137.01	26.724	9.719	15.185
%RSD	.3894939	.2433980	.2768192	.8442369	.5744133

#1	1488.908	56403.86	9623.527	1147.943	2633.987
#2	1490.401	56138.97	9673.494	1143.594	2635.508
#3	1499.643	56332.19	9664.944	1162.176	2661.015

Sample Name: LR CHECK 1 Acquired: 4/30/2021 12:26:33 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	-.035138	-.103556	.0592916	-.171992	.0235805	2151.891	.0061304
Stddev	.004186	.003727	.0084525	.008739	.0029722	5.052	.0003230
%RSD	11.91330	3.599387	14.25588	5.080976	12.60429	.2347574	5.268055

#1	-.033219	-.099434	.0623399	-.181891	.0214106	2152.221	.0058124
#2	-.032255	-.104543	.0497377	-.168742	.0223629	2146.683	.0064581
#3	-.039939	-.106690	.0657971	-.165345	.0269682	2156.770	.0061207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048030	.1627967	1962.936	.0177468	.0421361	.1579978	893.7381
Stddev	.0001110	.0017637	15.881	.0009629	.0008407	.0007753	4.6384
%RSD	2.311924	1.083399	.8090442	5.425817	1.995194	.4907379	.5189921

#1	.0049271	.1638924	1944.618	.0188403	.0428740	.1571143	890.4556
#2	.0047130	.1637356	1972.844	.0173742	.0423135	.1585652	891.7142
#3	.0047690	.1607621	1971.344	.0170259	.0412209	.1583139	899.0446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073339	1838.968	-.018925	-.005118	1857.643	.0239268	.2476224
Stddev	.0011560	2.826	.001389	.000916	37.746	.0021848	.0056039
%RSD	15.76229	.1536565	7.338082	17.89563	2.031944	9.131316	2.263101

#1	.0085164	1836.704	-.018644	-.005138	1821.282	.0234963	.2417028
#2	.0062064	1838.065	-.020433	-.006024	1896.637	.0219893	.2483189
#3	.0072791	1842.134	-.017699	-.004192	1855.012	.0262949	.2528456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	963.3251	-.155819	-.010878	.0144223	-.025475	.8630477	.0785973
Stddev	9.6058	.018489	.001526	.0045094	.000962	.0008775	.0082220
%RSD	.9971539	11.86563	14.03008	31.26657	3.774994	.1016698	10.46092

#1	952.4278	-.144279	-.010354	.0162162	-.024807	.8630638	.0728731
#2	970.5648	-.177144	-.012598	.0177587	-.026577	.8621623	.0749000
#3	966.9828	-.146033	-.009683	.0092921	-.025040	.8639170	.0880189

Sample Name: LR CHECK 1 Acquired: 4/30/2021 12:26:33 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	-.178153	.0602550	-.802385
Stddev	.018871	.0006626	.004543
%RSD	10.59252	1.099633	.5662043

#1	-.156870	.0597891	-.799146
#2	-.192844	.0599623	-.800431
#3	-.184744	.0610135	-.807578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.508	39473.05	7869.321	803.6876	1344.117
Stddev	1.513	113.47	5.043	4.6834	2.495
%RSD	.1448220	.2874678	.0640881	.5827353	.1855889

#1	1043.148	39597.47	7874.517	802.4890	1342.405
#2	1044.241	39446.41	7864.446	808.8537	1346.979
#3	1046.137	39375.26	7868.998	799.7199	1342.967

Sample Name: LR CHECK 2 Acquired: 4/30/2021 12:31:03 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0053604	-.009618	242.3917	-.014119	-.008503	.4283840	96.61583
Stddev	.0048824	.001880	.4507	.000877	.002091	.0052316	.84952
%RSD	91.08293	19.54220	.1859429	6.209729	24.58645	1.221234	.8792737

#1	.0109701	-.008061	242.5154	-.014737	-.006658	.4338831	96.36020
#2	.0030427	-.011706	242.7676	-.013116	-.008079	.4278000	97.56381
#3	.0020685	-.009087	241.8920	-.014505	-.010774	.4234689	95.92348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001992	.0015976	.4375450	-.003809	.0427572	264.8071	-.001336
Stddev	.000062	.0003265	.0118746	.000422	.0003583	.7724	.011304
%RSD	3.129010	20.43821	2.713920	11.06662	.8379126	.2916653	846.3951

#1	-.002050	.0018918	.4422210	-.004295	.0424380	265.5594	.011626
#2	-.002002	.0016547	.4240442	-.003585	.0431447	264.8457	-.009150
#3	-.001926	.0012463	.4463697	-.003547	.0426889	264.0162	-.006482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.58671	.0701745	45.70972	.0059199	.5613478	-.012546	34.39630
Stddev	.20147	.0173284	.09926	.0003198	.0200095	.000815	.21269
%RSD	.4324712	24.69336	.2171529	5.402749	3.564540	6.497757	.6183558

#1	46.36317	.0779748	45.77651	.0059599	.5834632	-.011605	34.37179
#2	46.75429	.0503169	45.75698	.0055819	.5560834	-.013042	34.19693
#3	46.64267	.0822318	45.59566	.0062178	.5444968	-.012990	34.62019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4446552	-.000597	-.001862	-.004212	-.001989	.0289799	-1.46213
Stddev	.0111963	.000434	.000061	.001135	.000603	.0117698	.02360
%RSD	2.517973	72.78279	3.300385	26.94394	30.33109	40.61368	1.614254

#1	.4564966	-.000103	-.001918	-.005158	-.001741	.0208018	-1.43522
#2	.4432282	-.000918	-.001796	-.004525	-.001550	.0424693	-1.47186
#3	.4342408	-.000770	-.001873	-.002954	-.002677	.0236685	-1.47932

Sample Name: LR CHECK 2 Acquired: 4/30/2021 12:31:03 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	-.058348	.0010831	.0031233
Stddev	.003997	.0004153	.0000526
%RSD	6.850288	38.34093	1.683545

#1	-.058282	.0010614	.0031799
#2	-.062377	.0006792	.0031142
#3	-.054384	.0015089	.0030759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.417	54307.28	9562.603	1065.649	2500.740
Stddev	2.845	126.96	33.209	8.798	9.508
%RSD	.2059727	.2337745	.3472851	.8256194	.3801890

#1	1378.360	54302.23	9576.243	1065.207	2493.972
#2	1381.904	54182.93	9524.746	1074.659	2496.638
#3	1383.987	54436.69	9586.822	1057.080	2511.610

Sample Name: PB136059BS Acquired: 4/30/2021 12:35:15 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136059BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7941203	1.948011	.9769064	1.899246	.8148589	2.137900
Stddev	.0040338	.015561	.0068696	.010019	.0025910	.004042
%RSD	.5079558	.7988045	.7031982	.5275428	.3179638	.1890518

#1	.7956239	1.959474	.9796675	1.910670	.8161877	2.133709
#2	.7971864	1.954261	.9819658	1.895120	.8118732	2.141773
#3	.7895507	1.930296	.9690858	1.891949	.8165159	2.138217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075526	.2039805	.1970442	1.014334	.3956540	.1943870
Stddev	.0012619	.0011380	.0001256	.008693	.0037188	.0006067
%RSD	.6079896	.5578856	.0637603	.8569988	.9399011	.3120943

#1	.2087960	.2049889	.1971100	1.023049	.3925651	.1940013
#2	.2075888	.2027467	.1968993	1.005664	.3946152	.1950863
#3	.2062730	.2042059	.1971232	1.014290	.3997817	.1940734

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3274045	2.971278	.2157555	2.076717	.4967231	.0737758
Stddev	.0021046	.034906	.0009719	.002011	.0012429	.0005662
%RSD	.6428067	1.174786	.4504737	.0968191	.2502271	.7674253

#1	.3296165	2.931665	.2146574	2.077062	.4956095	.0732245
#2	.3254270	2.997531	.2165050	2.074555	.4964957	.0737470
#3	.3271698	2.984637	.2161043	2.078532	.4980640	.0743558

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.035419	.3110707	.1956134	10.29155	.3079846	.4289185
Stddev	.013931	.0014551	.0020404	.04886	.0029642	.0015001
%RSD	.4589481	.4677545	1.043082	.4747681	.9624354	.3497292

#1	3.027174	.3099854	.1973765	10.23557	.3097326	.4304833
#2	3.051504	.3105026	.1933784	10.32566	.3045622	.4274929
#3	3.027581	.3127241	.1960852	10.31340	.3096590	.4287794

Sample Name: PB136059BS Acquired: 4/30/2021 12:35:15 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136059BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6811388	.2088751	.8636077	5.546426	F -.002424	.2128912
Stddev	.0008030	.0016770	.0277845	.009085	.001183	.0028795
%RSD	.1178946	.8028716	3.217257	.1637934	48.79226	1.352590

#1	.6806523	.2072382	.8315257	5.554533	-.002789	.2132415
#2	.6820656	.2105895	.8798322	5.548139	-.001102	.2155796
#3	.6806984	.2087975	.8794653	5.536607	-.003381	.2098526

Elem	Sr4077
Units	ppm
Avg	.2169448
Stddev	.0006739
%RSD	.3106203

#1	.2177177
#2	.2164805
#3	.2166361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1470.590	55041.26	9430.478	1117.746	2579.785
Stddev	20.176	38.33	57.491	10.835	31.624
%RSD	1.371980	.0696438	.6096335	.9693772	1.225850

#1	1453.626	55022.52	9367.657	1107.709	2557.206
#2	1465.241	55085.36	9443.304	1116.295	2566.219
#3	1492.901	55015.90	9480.473	1129.233	2615.929

Sample Name: PB136028BS Acquired: 4/30/2021 12:39:08 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136028BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7979399	1.943775	.9719512	1.871361	.8173126	2.164866
Stddev	.0069264	.009295	.0037160	.011219	.0040486	.003077
%RSD	.8680377	.4782179	.3823195	.5995361	.4953585	.1421118

#1	.8032376	1.946103	.9718061	1.884057	.8127855	2.166789
#2	.8004801	1.933537	.9683099	1.867243	.8205861	2.161317
#3	.7901020	1.951686	.9757376	1.862782	.8185664	2.166490

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081082	.2018798	.1969171	1.009514	.3967884	.1949753
Stddev	.0018373	.0005135	.0004527	.013076	.0007959	.0005568
%RSD	.8828519	.2543826	.2299144	1.295282	.2005879	.2855664

#1	.2095295	.2024571	.1965993	1.004529	.3975791	.1944882
#2	.2087616	.2014739	.1967165	.999663	.3967987	.1948553
#3	.2060335	.2017083	.1974355	1.024349	.3959874	.1955822

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3270309	2.962836	.2187793	2.070969	.4984067	.0729325
Stddev	.0012140	.036151	.0034163	.040970	.0007858	.0004614
%RSD	.3712111	1.220132	1.561526	1.978278	.1576541	.6326603

#1	.3276640	2.928537	.2155277	2.033302	.4987546	.0734435
#2	.3277975	2.959382	.2184706	2.065015	.4989584	.0728074
#3	.3256313	3.000590	.2223394	2.114590	.4975070	.0725465

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.013548	.3158230	.1934806	10.30728	.3065094	.4350497
Stddev	.006987	.0014330	.0025456	.02898	.0027380	.0009003
%RSD	.2318667	.4537495	1.315682	.2811915	.8932965	.2069352

#1	3.014215	.3154236	.1961162	10.28030	.3050342	.4347670
#2	3.020178	.3174133	.1910357	10.30361	.3048253	.4360575
#3	3.006251	.3146320	.1932899	10.33792	.3096687	.4343248

Sample Name: PB136028BS Acquired: 4/30/2021 12:39:08 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136028BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6816725	.2109474	.8749846	5.517928	F -.005190	.2144616
Stddev	.0009342	.0027686	.0193171	.005182	.005000	.0017738
%RSD	.1370529	1.312470	2.207705	.0939040	96.32973	.8270802

#1	.6813347	.2086020	.8614564	5.511994	-.004658	.2146190
#2	.6809542	.2102386	.8663901	5.521561	-.000478	.2161514
#3	.6827287	.2140015	.8971074	5.520228	-.010434	.2126144

Elem	Sr4077
Units	ppm
Avg	.2204630
Stddev	.0007432
%RSD	.3371315

#1	.2212072
#2	.2204611
#3	.2197207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1445.983	55401.22	9378.754	1117.117	2545.393
Stddev	6.874	223.75	40.275	16.119	13.782
%RSD	.4753687	.4038717	.4294230	1.442922	.5414558

#1	1438.288	55145.37	9332.308	1100.623	2534.286
#2	1451.517	55498.05	9399.935	1117.894	2560.817
#3	1448.144	55560.25	9404.017	1132.834	2541.075

Sample Name: PB136028BL Acquired: 4/30/2021 12:43:01 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136028BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007055	-.001649	-.001488	.0008218	-.001448	.0013923	-.004397
Stddev	.0009905	.001362	.001289	.0012121	.000880	.0040330	.000404
%RSD	140.4080	82.59138	86.57563	147.4954	60.81843	289.6690	9.195405

#1	.0017769	-.000840	-.001441	.0012441	-.002379	.0060445	-.004757
#2	-.000177	-.003221	-.002800	-.000545	-.001333	-.000751	-.003959
#3	.000516	-.000885	-.000224	.001766	-.000630	-.001116	-.004475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000227	-.000091	-.010112	.0002122	.0000445	.0001073	-.003257
Stddev	.0000740	.000066	.006345	.0001114	.0002655	.0002258	.004865
%RSD	326.1824	73.15289	62.74589	52.50775	596.9529	210.3930	149.3559

#1	.0000288	-.000017	-.011496	.0001566	-.000044	.0000082	.002360
#2	-.000054	-.000145	-.015651	.0003405	.000343	.0003658	-.006039
#3	.000093	-.000111	-.003190	.0001395	-.000165	-.000052	-.006093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.004331	.0001352	.0000807	-.014651	.0007528	-.000778
Stddev	.000190	.009874	.0002294	.0000950	.001995	.0009143	.000327
%RSD	22942.55	227.9647	169.6424	117.7601	13.61463	121.4576	42.00340

#1	.000058	-.014402	.0003072	-.000025	-.013796	.0016673	-.000516
#2	-.000213	.005334	.0002237	.000160	-.013227	.0007524	-.000673
#3	.000153	-.003927	-.000125	.000107	-.016931	-.000161	-.001144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008708	-.008108	-.002096	.0001806	.0033746	.0047282	-.000319
Stddev	.0208490	.000528	.000244	.0013698	.0007529	.0012750	.002170
%RSD	2394.225	6.514011	11.65828	758.3301	22.31075	26.96472	679.5910

#1	-.021613	-.008530	-.002357	-.001263	.0042420	.0034374	.001943
#2	.004661	-.008278	-.001874	.001463	.0029907	.0047605	-.000516
#3	.019565	-.007515	-.002055	.000342	.0028910	.0059867	-.002384

Sample Name: PB136028BL Acquired: 4/30/2021 12:43:01 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136028BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001020	-.002010	-.000084
Stddev	.002403	.000436	.000005
%RSD	235.6227	21.67724	5.903479

#1	-.003758	-.002506	-.000089
#2	.000735	-.001832	-.000084
#3	-.000036	-.001690	-.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.831	56651.61	9655.944	1162.032	2651.940
Stddev	18.513	57.81	34.051	12.767	29.932
%RSD	1.237661	.1020526	.3526403	1.098642	1.128678

#1	1486.818	56596.17	9617.968	1147.292	2634.166
#2	1517.124	56711.54	9666.108	1169.552	2686.497
#3	1483.549	56647.13	9683.755	1169.253	2635.155

Sample Name: PB136059BL Acquired: 4/30/2021 12:47:04 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136059BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001864	.0003229	-.000893	-.000753	.0009518	-.002285	-.004895
Stddev	.002478	.0007550	.000849	.001356	.0002826	.003647	.000412
%RSD	132.9340	233.8571	95.06217	180.0874	29.69340	159.5742	8.419577

#1	-.003383	-.000493	-.000815	-.001627	.0006497	.001259	-.005034
#2	-.003204	.000996	-.001779	-.001442	.0009961	-.006026	-.005220
#3	.000995	.000465	-.000086	.000809	.0012097	-.002088	-.004432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000457	-.000034	-.002496	-.000325	.0000943	-.000276	-.002340
Stddev	.0000482	.000048	.002771	.000312	.0002077	.000091	.002609
%RSD	105.2916	140.9122	111.0207	95.70310	220.3817	32.94600	111.4979

#1	.0001007	-.000043	-.005446	-.000682	.0001911	-.000179	-.004028
#2	.0000258	.000018	-.002096	-.000189	-.000144	-.000360	-.003655
#3	.0000108	-.000076	.000053	-.000106	.000236	-.000289	.000665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001332	-.009121	.0003511	.0002808	-.015288	.0012110	-.000918
Stddev	.0001405	.007288	.0002761	.0002232	.001570	.0012411	.000288
%RSD	105.4352	79.90466	78.64167	79.49158	10.27103	102.4849	31.34471

#1	.0000810	-.005687	.0006660	.0004047	-.015978	.0010732	-.000926
#2	.0000264	-.004184	.0002367	.0004146	-.016396	.0000446	-.001201
#3	.0002924	-.017492	.0001506	.0000231	-.013491	.0025153	-.000626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003185	-.007855	-.002336	-.000302	.0034953	-.000594	.0001033
Stddev	.011656	.000537	.000144	.000574	.0009076	.006515	.0014854
%RSD	365.9470	6.837558	6.162823	189.7619	25.96622	1097.454	1438.132

#1	.000451	-.008362	-.002233	-.000301	.0045388	.004049	.0016973
#2	.006219	-.007292	-.002500	.000271	.0028886	.002212	-.000145
#3	-.016226	-.007910	-.002275	-.000877	.0030587	-.008041	-.001242

Sample Name: PB136059BL Acquired: 4/30/2021 12:47:04 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136059BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002565	-.002582	-.000046
Stddev	.000598	.000814	.000029
%RSD	23.31363	31.53639	62.60636

#1	-.002277	-.002016	-.000045
#2	-.002167	-.003515	-.000018
#3	-.003253	-.002215	-.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.269	56683.38	9646.998	1164.873	2672.761
Stddev	24.860	31.02	47.455	19.800	40.670
%RSD	1.662572	.0547325	.4919142	1.699759	1.521637

#1	1481.526	56662.31	9595.971	1151.192	2649.419
#2	1480.316	56719.01	9655.212	1187.577	2649.141
#3	1523.967	56668.83	9689.809	1155.850	2719.722

Sample Name: M2191-01 Acquired: 4/30/2021 12:51:06 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-042721 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0619591	-.040145	.5053713	.0001241	.0063613	248.9036	2.102333
Stddev	.0014252	.001946	.0037262	.0086697	.0004510	.3049	.004139
%RSD	2.300287	4.847640	.7373131	6983.582	7.090575	.1224846	.1968596

#1	.0609542	-.040680	.5045725	-.005089	.0068459	249.1237	2.102375
#2	.0613329	-.037987	.5021094	.010132	.0059538	249.0314	2.106450
#3	.0635903	-.041767	.5094321	-.004671	.0062842	248.5556	2.098173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168131	.0460227	170.6581	.3577064	.2725528	.4510439	343.0852
Stddev	.0001091	.0012780	.7640	.0010856	.0005039	.0001660	2.2487
%RSD	.6488149	2.776922	.4476842	.3034829	.1848832	.0368017	.6554481

#1	.0167139	.0473422	169.8445	.3570448	.2729564	.4509595	340.5247
#2	.0167956	.0459355	171.3603	.3589593	.2727140	.4509372	343.9915
#3	.0169299	.0447906	170.7696	.3571152	.2719880	.4512352	344.7394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.780486	93.54719	.4550880	.0025423	20.63177	.5391404	1.254921
Stddev	.023246	.09092	.0011101	.0002802	.06793	.0036169	.008363
%RSD	.2647514	.0971937	.2439197	11.02097	.3292344	.6708561	.6663784

#1	8.753959	93.45907	.4557203	.0028656	20.56015	.5372834	1.245884
#2	8.797303	93.64068	.4538063	.0023704	20.69528	.5433086	1.262386
#3	8.790197	93.54181	.4557375	.0023908	20.63988	.5368294	1.256494

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.16302	.1961859	-.001889	.0281491	5.368916	5.374453	8.536572
Stddev	.01314	.0011942	.000216	.0032817	.012435	.015232	.008383
%RSD	.0251830	.6086906	11.43329	11.65832	.2316133	.2834215	.0981988

#1	52.14900	.1949613	-.001682	.0275599	5.362494	5.358087	8.546245
#2	52.16501	.1962494	-.001871	.0316855	5.383249	5.377056	8.532042
#3	52.17505	.1973471	-.002113	.0252019	5.361005	5.388216	8.531429

Sample Name: M2191-01 Acquired: 4/30/2021 12:51:06 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-042721 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.095940	.4477681	.6021123
Stddev	.025382	.0002615	.0032754
%RSD	.6196762	.0584102	.5439844

#1	4.104721	.4478982	.6058006
#2	4.067334	.4479391	.6009928
#3	4.115766	.4474670	.5995434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1796.736	66625.90	12250.53	1370.488	2117.486
Stddev	23.779	99.92	24.68	7.616	22.269
%RSD	1.323455	.1499671	.2014472	.5556965	1.051682

#1	1817.458	66739.39	12248.64	1365.174	2136.098
#2	1770.774	66551.16	12226.85	1367.078	2092.814
#3	1801.976	66587.16	12276.10	1379.213	2123.547

Sample Name: M2188-01 Acquired: 4/30/2021 12:54:54 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-9A-8-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0651903	-.030075	.4113157	.0009011	.0051003	150.4377
Stddev	.0062881	.000735	.0022610	.0007125	.0016702	.4135
%RSD	9.645770	2.443153	.5497039	79.06971	32.74600	.2748675

#1	.0718605	-.029863	.4133313	.0012062	.0031771	149.9924
#2	.0593710	-.029469	.4088708	.0000868	.0061859	150.5113
#3	.0643392	-.030892	.4117451	.0014102	.0059380	150.8095

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9904760	.0151774	.0197016	10.13963	.2639276	.1762323
Stddev	.0017459	.0001970	.0005851	.02571	.0020543	.0010374
%RSD	.1762686	1.298155	2.969704	.2535470	.7783434	.5886674

#1	.9923683	.0149971	.0200641	10.16815	.2616978	.1757538
#2	.9901319	.0153877	.0190266	10.13248	.2657433	.1755205
#3	.9889277	.0151473	.0200140	10.11825	.2643416	.1774226

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4828189	309.1775	8.957962	33.82468	.1838398	.0031818
Stddev	.0010936	.8847	.013952	.15396	.0009526	.0000421
%RSD	.2264939	.2861432	.1557451	.4551701	.5181806	1.324214

#1	.4831767	308.1672	8.941852	33.68491	.1846203	.0031564
#2	.4836887	309.5518	8.965982	33.79942	.1827783	.0031586
#3	.4815912	309.8136	8.966053	33.98970	.1841208	.0032305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.595549	.7104389	.5405397	5.071833	.0113118	-.002908
Stddev	.023171	.0040365	.0023551	.047475	.0055086	.000419
%RSD	.3513079	.5681724	.4357008	.9360519	48.69797	14.40087

#1	6.583436	.7061063	.5431375	5.017356	.0176590	-.002746
#2	6.580944	.7111169	.5399373	5.093779	.0077772	-.002594
#3	6.622265	.7140935	.5385442	5.104365	.0084992	-.003383

Sample Name: M2188-01 Acquired: 4/30/2021 12:54:54 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-9A-8-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198747	2.847283	F 10.19883	6.460278	.7336877	.1610646
Stddev	.0007314	.004777	.09155	.013844	.0024450	.0009542
%RSD	3.679853	.1677859	.8976144	.2142883	.3332428	.5924550

#1	.0192274	2.850502	10.09449	6.444293	.7352315	.1600053
#2	.0206681	2.849553	10.23632	6.468288	.7308687	.1613315
#3	.0197286	2.841794	10.26568	6.468253	.7349628	.1618570

Elem	Sr4077
Units	ppm
Avg	-.202032
Stddev	.000819
%RSD	.4055408

#1	-.201098
#2	-.202369
#3	-.202629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1718.842	64106.98	11352.97	1316.751	2365.113
Stddev	14.826	267.67	10.50	12.479	13.783
%RSD	.8625514	.4175380	.0924527	.9476927	.5827721

#1	1707.782	64396.27	11362.47	1302.689	2352.901
#2	1713.055	64056.56	11341.70	1326.504	2362.380
#3	1735.689	63868.10	11354.74	1321.061	2380.057

Sample Name: M2190-01 Acquired: 4/30/2021 12:58:44 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-042721 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313242	-.021696	.2984037	.0006419	.0021164	104.2571	.5624721
Stddev	.0048413	.001255	.0042563	.0025225	.0018352	.4823	.0011591
%RSD	15.45534	5.782799	1.426368	392.9374	86.71287	.4626229	.2060678

#1	.0277875	-.021560	.3009367	-.001340	.0030514	103.7025	.5629314
#2	.0368418	-.023014	.3007846	.003481	.0000020	104.4901	.5611537
#3	.0293435	-.020516	.2934897	-.000215	.0032959	104.5786	.5633311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083548	.0098323	31.95914	.2261997	.1747174	.5787342	280.8968
Stddev	.0000670	.0008529	.07107	.0024433	.0002243	.0021095	2.6233
%RSD	.8021576	8.674217	.2223858	1.080140	.1283507	.3644969	.9338921

#1	.0082781	.0092288	31.97834	.2290209	.1744604	.5772515	283.1595
#2	.0084019	.0108081	31.88044	.2247962	.1748738	.5811492	278.0214
#3	.0083845	.0094602	32.01864	.2247819	.1748178	.5778019	281.5094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.732204	32.87707	.2118235	.0019191	3.861549	.3346643	.4766887
Stddev	.007048	.08401	.0004758	.0004055	.046603	.0031445	.0018741
%RSD	.1888547	.2555339	.2246107	21.12960	1.206850	.9396079	.3931455

#1	3.724510	32.83848	.2123186	.0018153	3.869897	.3318725	.4780582
#2	3.738350	32.81929	.2117822	.0015756	3.811336	.3340495	.4745529
#3	3.733750	32.97344	.2113697	.0023664	3.903414	.3380708	.4774551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.47540	.0363043	.0012015	.0505136	2.343983	6.344061	6.048569
Stddev	.09540	.0075960	.0003350	.0004781	.018856	.057115	.013611
%RSD	.5459276	20.92323	27.88155	.9464449	.8044599	.9002865	.2250344

#1	17.49032	.0339789	.0009006	.0502533	2.365010	6.360181	6.059865
#2	17.37341	.0301427	.0015625	.0510653	2.328576	6.280619	6.052386
#3	17.56246	.0447912	.0011415	.0502221	2.338362	6.391384	6.033457

Sample Name: M2190-01 Acquired: 4/30/2021 12:58:44 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NB-08-042721 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.552214	.0934251	-.136863
Stddev	.008453	.0009963	.002503
%RSD	.1290067	1.066405	1.828789

#1	6.560234	.0923089	-.139137
#2	6.543387	.0937419	-.134181
#3	6.553022	.0942245	-.137269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.088	59599.63	10642.51	1230.472	2394.537
Stddev	28.085	359.12	11.86	13.263	43.790
%RSD	1.737862	.6025597	.1114768	1.077911	1.828756

#1	1619.331	59294.01	10648.80	1244.796	2395.788
#2	1586.522	59995.17	10628.83	1228.006	2350.135
#3	1642.411	59509.72	10649.91	1218.615	2437.688

Sample Name: M2198-01 Acquired: 4/30/2021 13:08:15 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-1-GRA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915405	-.018399	1.939819	.0009709	.0150963	91.61500	.9394318
Stddev	.0009672	.001633	.013732	.0049576	.0023910	.07914	.0019768
%RSD	1.056588	8.873206	.7079150	510.5981	15.83837	.0863818	.2104230

#1	.0917982	-.017969	1.954752	.0054555	.0159694	91.62502	.9373735
#2	.0904705	-.020203	1.936972	.0018099	.0169280	91.53133	.9413155
#3	.0923527	-.017024	1.927734	-.004353	.0123914	91.68865	.9396065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084348	.0182606	63.88053	.2860585	.1483662	.9160161	223.8692
Stddev	.0000389	.0005088	.24045	.0012220	.0006451	.0018998	1.5816
%RSD	.4614452	2.786475	.3764103	.4271941	.4348190	.2074010	.7064997

#1	.0084015	.0185865	63.62702	.2854796	.1476533	.9159171	222.1537
#2	.0084776	.0185211	63.90920	.2852334	.1485351	.9141677	224.1845
#3	.0084254	.0176743	64.10535	.2874623	.1489100	.9179635	225.2695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.098499	39.00751	.5324697	.0048078	1.317041	.3188911	1.901890
Stddev	.004648	.00901	.0005297	.0001971	.013294	.0010128	.011090
%RSD	.1499970	.0230951	.0994780	4.098992	1.009421	.3176137	.5830962

#1	3.095764	39.01774	.5320148	.0048076	1.303490	.3182598	1.889102
#2	3.095868	39.00075	.5323430	.0046108	1.317571	.3183542	1.908854
#3	3.103865	39.00405	.5330512	.0050050	1.330063	.3200594	1.907716

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.983006	.0451006	.0052039	.2037766	1.997882	3.589882	7.728266
Stddev	.067253	.0050516	.0002635	.0023620	.011867	.049125	.010980
%RSD	.6736770	11.20063	5.062660	1.159127	.5939880	1.368424	.1420717

#1	9.905664	.0408450	.0052544	.2064981	1.985993	3.535552	7.723304
#2	10.02774	.0437736	.0054385	.2022606	1.997925	3.631169	7.740851
#3	10.01562	.0506832	.0049189	.2025710	2.009728	3.602924	7.720643

Sample Name: M2198-01 Acquired: 4/30/2021 13:08:15 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SAMPLE-1-GRA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.51558	.1404007	.1234471
Stddev	.00488	.0011333	.0014268
%RSD	.0463673	.8072001	1.155757

#1	10.51776	.1392358	.1249945
#2	10.50999	.1414996	.1231632
#3	10.51898	.1404668	.1221837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.778	61625.38	11136.21	1262.644	2373.395
Stddev	11.788	133.23	22.73	8.566	17.853
%RSD	.7072615	.2161966	.2041380	.6783820	.7522307

#1	1653.230	61737.94	11111.22	1268.051	2353.779
#2	1672.410	61659.92	11155.65	1267.113	2377.713
#3	1674.693	61478.28	11141.77	1252.768	2388.694

Sample Name: CCV02 Acquired: 4/30/2021 13:12:01 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17552 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.037000	4.957132	4.915005	4.998444	5.172358	10.52558	10.07426
Stddev	.028516	.032699	.030216	.029861	.028086	.02881	.08775
%RSD	.5661400	.6596312	.6147732	.5974135	.5430042	.2737447	.8710719

#1	5.021363	4.931588	4.901214	4.977151	5.156724	10.55866	10.11411
#2	5.019722	4.945825	4.894144	4.985603	5.155568	10.50594	9.97365
#3	5.069914	4.993984	4.949656	5.032578	5.204783	10.51214	10.13501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2531720	2.404417	23.68273	.9356986	2.350283	1.298428	4.844985
Stddev	.0013880	.016271	.07362	.0010794	.016989	.005965	.021481
%RSD	.5482346	.6767066	.3108570	.1153525	.7228358	.4593883	.4433666

#1	.2543581	2.397122	23.66307	.9350591	2.340691	1.297157	4.821955
#2	.2516455	2.393071	23.62094	.9369447	2.340259	1.293201	4.848525
#3	.2535124	2.423059	23.76418	.9350919	2.369898	1.304926	4.864477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.534878	25.84475	2.404116	1.203648	24.72233	2.468794	2.346364
Stddev	.006120	.06767	.020495	.001912	.04734	.005716	.009085
%RSD	.2414459	.2618386	.8525153	.1588537	.1914998	.2315350	.3871750

#1	2.540303	25.78461	2.423355	1.203478	24.70839	2.467483	2.335901
#2	2.528243	25.83162	2.382561	1.201826	24.68352	2.463847	2.350949
#3	2.536088	25.91803	2.406433	1.205639	24.77508	2.475052	2.352242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.97806	5.075254	5.066480	4.884965	4.823490	4.788123	5.046955
Stddev	.04243	.020524	.027311	.035629	.008732	.038210	.030211
%RSD	.1633376	.4044023	.5390619	.7293541	.1810243	.7980178	.5985948

#1	25.94658	5.090690	5.055169	4.865697	4.818436	4.749240	5.032494
#2	25.96127	5.051962	5.046641	4.863119	4.818462	4.789505	5.026692
#3	26.02632	5.083110	5.097630	4.926079	4.833573	4.825623	5.081678

Sample Name: CCV02 Acquired: 4/30/2021 13:12:01 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17552 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.848197	5.066406	5.163212
Stddev	.030565	.017755	.033875
%RSD	.6304506	.3504405	.6560811

#1	4.820149	5.085040	5.179941
#2	4.843668	5.049686	5.124227
#3	4.880775	5.064491	5.185467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.415	53249.41	9444.923	1086.319	2438.329
Stddev	5.682	57.02	53.811	1.521	11.342
%RSD	.3944800	.1070895	.5697359	.1400559	.4651379

#1	1445.213	53184.61	9384.291	1086.620	2446.914
#2	1441.891	53291.94	9487.007	1084.670	2442.602
#3	1434.140	53271.68	9463.470	1087.668	2425.472

Sample Name: CCB02 Acquired: 4/30/2021 13:15:59 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17552 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002455	-.000784	-.000507	-.000712	-.000104	.0019249	-.005155
Stddev	.0027712	.000157	.000947	.004780	.000236	.0023895	.000365
%RSD	1128.573	20.07528	186.9206	671.1040	226.5815	124.1349	7.078243

#1	.0017924	-.000962	-.001383	-.003281	.000140	-.000831	-.005441
#2	-.002954	-.000664	-.000634	.004803	-.000122	.003426	-.005281
#3	.001898	-.000726	.000498	-.003659	-.000330	.003179	-.004744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000095	-.007918	-.000268	.0001401	.0002542	-.002951
Stddev	.000020	.000037	.001033	.000277	.0004389	.0002257	.002840
%RSD	108.5038	39.38808	13.04222	103.2852	313.3675	88.78063	96.26494

#1	-.000014	-.000107	-.008814	.000023	.0001301	.0001539	-.001808
#2	-.000001	-.000053	-.008152	-.000298	.0005838	.0005127	-.000859
#3	-.000040	-.000124	-.006789	-.000529	-.000294	.0000961	-.006184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000901	-.013797	.0003207	.0004635	-.025213	-.000230	-.001050
Stddev	.0000844	.013194	.0000996	.0001237	.000313	.000836	.000167
%RSD	93.70161	95.63465	31.07744	26.69515	1.242268	363.5758	15.87326

#1	.0001541	-.028404	.0003340	.0006059	-.024899	.000575	-.001180
#2	-.000006	-.010242	.0004129	.0004015	-.025525	-.000172	-.001108
#3	.000122	-.002744	.0002150	.0003830	-.025216	-.001093	-.000862

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016025	-.000503	.0002394	.0003583	.0047834	.0095456	-.000212
Stddev	.003425	.000499	.0009263	.0003375	.0010685	.0035651	.001683
%RSD	21.37092	99.29344	387.0037	94.21848	22.33804	37.34826	793.7803

#1	-.013049	-.000537	.0011342	.0007394	.0039642	.0073752	-.000436
#2	-.015257	.000013	.0002993	.0002383	.0043940	.0076014	.001572
#3	-.019768	-.000984	-.000715	.0000970	.0059920	.0136601	-.001772

Sample Name: CCB02 Acquired: 4/30/2021 13:15:59 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17552 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001451	-.002887	.0000113
Stddev	.002605	.000433	.0000354
%RSD	179.5262	14.99936	314.3280

#1	-.004434	-.002636	-.000018
#2	-.000291	-.003387	.000002
#3	.000373	-.002637	.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.852	55694.49	9614.630	1141.875	2716.378
Stddev	11.919	41.41	17.136	3.249	24.347
%RSD	.7847624	.0743459	.1782313	.2845322	.8962998

#1	1506.593	55680.47	9594.843	1138.218	2688.909
#2	1519.564	55661.92	9624.384	1142.978	2724.933
#3	1530.399	55741.09	9624.662	1144.429	2735.293

Sample Name: M2099-13 Acquired: 4/30/2021 13:20:04 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9996 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007839	-.003420	.0071252	-.028869	.0096974	-.017050	.4193740
Stddev	.006337	.000557	.0019761	.001911	.0010447	.002077	.0024704
%RSD	80.84145	16.28985	27.73439	6.620086	10.77333	12.18393	.5890667

#1	-.007788	-.002999	.0061081	-.030918	.0108561	-.018109	.4208863
#2	-.014201	-.003210	.0058647	-.028552	.0088274	-.014657	.4207125
#3	-.001527	-.004052	.0094027	-.027136	.0094086	-.018385	.4165232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000240	.0006124	179.1613	-.000471	.0026836	.0019349	-.048119
Stddev	.000055	.0001043	.2491	.000284	.0001045	.0001591	.004633
%RSD	22.86511	17.03543	.1390497	60.26125	3.893778	8.221405	9.629082

#1	-.000179	.0006905	178.8773	-.000756	.0027618	.0021177	-.048243
#2	-.000253	.0006527	179.2631	-.000469	.0027240	.0018275	-.052689
#3	-.000287	.0004939	179.3434	-.000188	.0025649	.0018596	-.043424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5355262	4.093893	.0063134	-.000023	389.4755	.0011994	.1692312
Stddev	.0030131	.013412	.0002510	.000140	6.2953	.0006537	.0010093
%RSD	.5626424	.3276153	3.975431	597.3276	1.616355	54.50571	.5964013

#1	.5329451	4.086449	.0065524	-.000072	396.6021	.0017719	.1687727
#2	.5347964	4.085854	.0060520	-.000132	387.1529	.0013392	.1685326
#3	.5388372	4.109376	.0063358	.000134	384.6715	.0004870	.1703884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126014	.0459474	-.000429	.0007319	.0016094	.5813105	.0035898
Stddev	.006121	.0003641	.000174	.0005913	.0015832	.0019681	.0021069
%RSD	.5436385	.7923634	40.59829	80.79278	98.36795	.3385620	58.69287

#1	1.120103	.0455812	-.000268	.0002557	-.000191	.5813598	.0057345
#2	1.132326	.0463093	-.000405	.0005462	.002237	.5832535	.0035120
#3	1.125612	.0459517	-.000614	.0013937	.002783	.5793182	.0015228

Sample Name: M2099-13 Acquired: 4/30/2021 13:20:04 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9996 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.760683	.0031911	.5962027
Stddev	.003905	.0003359	.0017154
%RSD	.2218000	10.52708	.2877250

#1	1.760299	.0032711	.5972770
#2	1.764766	.0028224	.5971067
#3	1.756983	.0034798	.5942243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.326	48634.34	9055.902	991.0755	2103.814
Stddev	7.976	107.05	38.896	18.9459	9.581
%RSD	.6200694	.2201199	.4295073	1.911653	.4554145

#1	1280.569	48510.76	9014.501	971.1649	2101.630
#2	1295.431	48693.76	9061.525	1008.881	2114.299
#3	1282.979	48698.51	9091.680	993.181	2095.514

Sample Name: M2099-14 Acquired: 4/30/2021 13:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9996 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004292	-.003240	.0090103	-.027577	.0098517	-.008273	.3734952
Stddev	.002839	.001893	.0021963	.002043	.0005466	.006833	.0025372
%RSD	66.14115	58.43106	24.37599	7.409611	5.548307	82.59733	.6793064

#1	-.007104	-.005166	.0071537	-.025985	.0099239	-.016160	.3763028
#2	-.004343	-.001382	.0114348	-.029881	.0103586	-.004141	.3728162
#3	-.001428	-.003172	.0084423	-.026864	.0092725	-.004517	.3713666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	.0005290	165.6843	-.000643	.0029813	.0012296	-.042108
Stddev	.000030	.0000683	.9517	.000653	.0001822	.0002578	.004633
%RSD	14.19673	12.90461	.5744351	101.5318	6.110841	20.96279	11.00212

#1	-.000231	.0004882	165.5196	-.000231	.0031489	.0015130	-.047409
#2	-.000224	.0004910	164.8256	-.001396	.0027874	.0011669	-.038839
#3	-.000176	.0006078	166.7076	-.000302	.0030076	.0010091	-.040075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7262959	3.650428	.0058381	.0002920	348.8160	.0018556	.1487200
Stddev	.0033605	.078691	.0003857	.0003090	7.3199	.0016071	.0018870
%RSD	.4626927	2.155674	6.607244	105.8243	2.098504	86.60500	1.268845

#1	.7294204	3.730835	.0062716	.0005321	356.9042	.0020806	.1508880
#2	.7227409	3.573572	.0057102	.0004005	346.8972	.0033384	.1478253
#3	.7267265	3.646877	.0055326	-.000057	342.6467	.0001479	.1474468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221246	.0402704	-.000723	.0010959	.0024355	1.214034	.0007981
Stddev	.028925	.0007901	.000148	.0008766	.0008951	.011580	.0012032
%RSD	2.368460	1.961910	20.41904	79.98806	36.75239	.9538349	150.7559

#1	1.236848	.0411101	-.000788	.0019320	.0014922	1.225053	.0020396
#2	1.239019	.0401592	-.000554	.0001838	.0032729	1.215084	.0007176
#3	1.187870	.0395418	-.000827	.0011720	.0025414	1.201965	-.000363

Sample Name: M2099-14 Acquired: 4/30/2021 13:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9996 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.509156	.0034784	.4582215
Stddev	.008125	.0002610	.0013441
%RSD	.5383823	7.504336	.2933235

#1	1.513415	.0032688	.4596843
#2	1.499787	.0033957	.4579390
#3	1.514265	.0037708	.4570411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1319.204	48986.35	9069.909	991.8430	2163.509
Stddev	10.651	191.54	61.487	5.4052	14.364
%RSD	.8073913	.3910032	.6779205	.5449630	.6639104

#1	1308.792	48922.72	8999.164	985.6941	2148.699
#2	1318.741	48834.72	9110.481	995.8442	2164.446
#3	1330.079	49201.60	9100.081	993.9908	2177.381

Sample Name: M2193-01 Acquired: 4/30/2021 13:28:32 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003774	-.035776	.1448562	-.004727	.0057888	215.2712	.2221846
Stddev	.004784	.003292	.0060893	.007423	.0011695	.5732	.0004656
%RSD	126.7465	9.201578	4.203660	157.0397	20.20321	.2662484	.2095740

#1	-.005537	-.032084	.1515982	-.000599	.0045545	214.7951	.2217443
#2	-.007426	-.036840	.1432138	-.013297	.0068805	215.1111	.2226720
#3	.001641	-.038405	.1397566	-.000285	.0059312	215.9074	.2221374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053117	.0395073	175.5963	.2509906	.3778295	2.260361	426.5912
Stddev	.0000518	.0009441	.5785	.0012333	.0015857	.002546	1.5187
%RSD	.9749636	2.389599	.3294673	.4913578	.4196968	.1126367	.3560115

#1	.0053715	.0393573	175.8002	.2521881	.3766584	2.260753	426.8560
#2	.0052829	.0386472	176.0453	.2497244	.3796340	2.257642	427.9601
#3	.0052808	.0405174	174.9435	.2510593	.3771960	2.262688	424.9575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.661499	253.5738	.6911706	.0033039	16.43596	.8100161	.5685667
Stddev	.008699	.2143	.0004129	.0003587	.03269	.0058478	.0044330
%RSD	.1536606	.0845275	.0597460	10.85763	.1989012	.7219317	.7796870

#1	5.670396	253.4257	.6910241	.0031163	16.39892	.8055165	.5688314
#2	5.653012	253.4761	.6908509	.0037175	16.46079	.8166261	.5640073
#3	5.661090	253.8196	.6916368	.0030779	16.44817	.8079056	.5728615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.050411	10.47408	-.006519	.0247483	16.90748	4.517361	7.771303
Stddev	.033261	.01883	.000431	.0010857	.05246	.045763	.006027
%RSD	1.090394	.1798209	6.614259	4.387153	.3102852	1.013040	.0775528

#1	3.014846	10.49541	-.006164	.0251581	16.90889	4.466517	7.776423
#2	3.080751	10.46707	-.006999	.0255696	16.95923	4.555248	7.764661
#3	3.055637	10.45975	-.006395	.0235173	16.85433	4.530318	7.772825

Sample Name: M2193-01 Acquired: 4/30/2021 13:28:32 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8472537	.3316092	-.085581
Stddev	.0114332	.0041697	.001613
%RSD	1.349438	1.257407	1.884692

#1	.8343429	.3268175	-.086296
#2	.8560969	.3335977	-.086713
#3	.8513212	.3344123	-.083734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1563.751	59319.14	10797.52	1201.125	2101.875
Stddev	9.108	88.40	14.36	5.511	14.196
%RSD	.5824252	.1490221	.1329703	.4588052	.6753902

#1	1571.034	59222.08	10781.07	1200.476	2113.141
#2	1553.539	59395.05	10807.58	1206.931	2085.930
#3	1566.681	59340.28	10803.90	1195.967	2106.554

Sample Name: M2193-01DUP Acquired: 4/30/2021 13:32:18 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001303	-.039423	.1457011	-.011593	.0062138	216.5400	.2223131
Stddev	.005682	.003489	.0015166	.003106	.0006233	.4177	.0004667
%RSD	435.9062	8.849952	1.040884	26.79526	10.03034	.1929047	.2099353

#1	.004987	-.039875	.1465370	-.009059	.0066320	216.9778	.2228492
#2	-.006063	-.042664	.1439505	-.010661	.0054975	216.4962	.2220929
#3	-.002834	-.035730	.1466158	-.015058	.0065119	216.1458	.2219973

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053675	.0398918	176.1548	.2521446	.3779213	2.257186	427.0733
Stddev	.0001502	.0010030	.1134	.0008884	.0015918	.005627	2.2481
%RSD	2.798869	2.514331	.0643864	.3523207	.4212062	.2492879	.5263895

#1	.0055055	.0395711	176.1669	.2520031	.3777919	2.261554	426.5574
#2	.0053896	.0410160	176.2616	.2513354	.3795738	2.259167	425.1280
#3	.0052075	.0390884	176.0357	.2530952	.3763981	2.250836	429.5344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.705876	254.4985	.6925374	.0033440	16.47220	.8159871	.5694392
Stddev	.001780	.2717	.0023946	.0003200	.08032	.0050788	.0007630
%RSD	.0311950	.1067583	.3457722	9.569190	.4876242	.6224161	.1339880

#1	5.704628	254.7804	.6951336	.0030035	16.51768	.8218067	.5699062
#2	5.707914	254.4768	.6920633	.0033898	16.37946	.8137047	.5698528
#3	5.705086	254.2384	.6904154	.0036386	16.51946	.8124499	.5685588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.071421	10.57032	-.006822	.0242487	16.97997	4.535280	7.780097
Stddev	.021002	.02835	.000737	.0021656	.01990	.036649	.005012
%RSD	.6837987	.2682010	10.80720	8.930843	.1171955	.8080827	.0644222

#1	3.095507	10.56422	-.006303	.0227000	17.00287	4.541208	7.785485
#2	3.056926	10.60123	-.007666	.0233227	16.97020	4.496029	7.779233
#3	3.061831	10.54552	-.006498	.0267234	16.96684	4.568604	7.775573

Sample Name: M2193-01DUP Acquired: 4/30/2021 13:32:18 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8506977	.3342991	-.083235
Stddev	.0086186	.0013871	.002645
%RSD	1.013119	.4149207	3.178051

#1	.8490137	.3358797	-.081994
#2	.8600340	.3337329	-.081438
#3	.8430454	.3332846	-.086272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1552.123	58979.02	10675.86	1202.827	2082.166
Stddev	7.040	143.97	34.03	5.802	10.228
%RSD	.4535728	.2441079	.3187965	.4823835	.4912176

#1	1554.549	58897.01	10648.86	1197.008	2086.265
#2	1544.191	59145.26	10664.63	1202.860	2070.524
#3	1557.629	58894.79	10714.09	1208.613	2089.708

Sample Name: M2193-01LX5 Acquired: 4/30/2021 13:36:05 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0017583	-.003354	.0303324	-.001106	-.000376	46.19686	.0457782
Stddev	.0018952	.001883	.0005800	.002046	.002989	.01106	.0003227
%RSD	107.7839	56.14107	1.912069	184.9659	794.3470	.0239474	.7048827

#1	.0033358	-.003539	.0301659	-.001904	-.003606	46.18585	.0459530
#2	.0022831	-.005138	.0309774	.001219	.002292	46.20798	.0459757
#3	-.000344	-.001386	.0298538	-.002633	.000186	46.19676	.0454058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013249	-.000133	38.46497	.0594640	.0738754	.5343571	96.64669
Stddev	.0000739	.000125	.07199	.0003705	.0001706	.0012002	.58924
%RSD	5.580971	93.97594	.1871694	.6230864	.2309390	.2245974	.6096833

#1	.0012444	-.000003	38.45446	.0595498	.0739371	.5350137	96.16998
#2	.0013406	-.000145	38.39881	.0590581	.0740066	.5329719	96.46461
#3	.0013897	-.000252	38.54165	.0597840	.0736826	.5350857	97.30548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295691	55.50411	.1390171	.0011338	3.447911	.1858610	.1276470
Stddev	.005644	.18134	.0008778	.0002559	.014099	.0018597	.0003537
%RSD	.4356086	.3267209	.6314028	22.57270	.4089036	1.000572	.2771170

#1	1.296368	55.32130	.1387860	.0014252	3.432264	.1880035	.1280113
#2	1.289739	55.50710	.1399874	.0009455	3.459627	.1849137	.1276247
#3	1.300967	55.68395	.1382781	.0010307	3.451841	.1846657	.1273049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6218499	2.526240	-.002637	.0050083	3.740661	.9836162	1.455464
Stddev	.0066001	.022467	.000285	.0012183	.008778	.0183297	.002314
%RSD	1.061364	.8893308	10.80066	24.32524	.2346572	1.863504	.1590016

#1	.6214720	2.521565	-.002765	.0036968	3.748193	1.002634	1.457456
#2	.6154468	2.506479	-.002310	.0052233	3.731021	.966063	1.456011
#3	.6286308	2.550677	-.002834	.0061047	3.742768	.982151	1.452925

Sample Name: M2193-01LX5 Acquired: 4/30/2021 13:36:05 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.1517137	.0700998	-.019690
Stddev	.0041065	.0007639	.000521
%RSD	2.706723	1.089697	2.647736

#1	.1482810	.0709818	-.019257
#2	.1562630	.0696514	-.019544
#3	.1505972	.0696661	-.020269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.612	55186.31	9799.428	1141.623	2421.897
Stddev	3.177	86.35	15.519	7.326	5.775
%RSD	.2147179	.1564706	.1583697	.6417460	.2384421

#1	1475.943	55285.99	9782.633	1142.717	2415.880
#2	1481.426	55134.43	9813.237	1133.811	2422.418
#3	1481.466	55138.49	9802.414	1148.340	2427.395

Sample Name: M2193-01MS Acquired: 4/30/2021 13:40:00 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6853079	1.802989	1.128995	1.556439	.1875694	269.3576
Stddev	.0037211	.003701	.006452	.007433	.0014094	.2109
%RSD	.5429790	.2052772	.5714474	.4775633	.7513745	.0782937

#1	.6839637	1.799244	1.126337	1.553303	.1891711	269.1163
#2	.6824457	1.806645	1.136351	1.564926	.1865190	269.5071
#3	.6895143	1.803079	1.124297	1.551087	.1870182	269.4493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3730284	.1812406	.2544835	199.1039	.5786745	.6308750
Stddev	.0011332	.0007374	.0009447	1.2846	.0038330	.0005487
%RSD	.3037691	.4068792	.3712022	.6452151	.6623691	.0869701

#1	.3740880	.1810423	.2555126	197.7852	.5821418	.6311791
#2	.3718338	.1820569	.2536558	200.3515	.5793231	.6302416
#3	.3731634	.1806226	.2542821	199.1750	.5745586	.6312044

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.201573	472.0870	5.734393	301.3639	1.248804	.0699447
Stddev	.004726	3.0007	.037458	1.0321	.003878	.0006934
%RSD	.2146724	.6356335	.6532151	.3424659	.3105241	.9914162

#1	2.206855	471.5441	5.697353	300.4036	1.252599	.0697056
#2	2.200120	475.3221	5.772256	302.4552	1.248966	.0707260
#3	2.197744	469.3948	5.733571	301.2329	1.244848	.0694024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.26798	1.118899	.7540933	12.91775	12.49272	.3283352
Stddev	.17805	.003210	.0043670	.08314	.03243	.0011227
%RSD	.6778052	.2869198	.5791034	.6436280	.2595959	.3419474

#1	26.47189	1.116401	.7521615	13.01327	12.48582	.3284163
#2	26.18880	1.122520	.7590930	12.87832	12.52805	.3294152
#3	26.14327	1.117775	.7510254	12.86166	12.46430	.3271742

Sample Name: M2193-01MS Acquired: 4/30/2021 13:40:00 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6876470	17.40417	5.387873	F 15.54672	.7493848	.5893515
Stddev	.0016092	.03794	.009735	.01227	.0071967	.0018209
%RSD	.2340150	.2180125	.1806818	.0789148	.9603424	.3089595

#1	.6891608	17.36321	5.381965	15.55880	.7559250	.5908419
#2	.6859569	17.43812	5.399109	15.54710	.7416750	.5873220
#3	.6878231	17.41118	5.382546	15.53427	.7505545	.5898907

Elem	Sr4077
Units	ppm
Avg	.1138424
Stddev	.0031348
%RSD	2.753637

#1	.1140107
#2	.1106268
#3	.1168897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1556.895	58834.60	10629.38	1182.185	2041.625
Stddev	5.923	370.42	27.12	4.150	8.888
%RSD	.3804221	.6295914	.2551467	.3510387	.4353268

#1	1563.622	58589.31	10640.36	1181.735	2051.688
#2	1552.463	58653.79	10598.49	1178.279	2034.848
#3	1554.599	59260.70	10649.29	1186.542	2038.339

Sample Name: M2193-01MSD Acquired: 4/30/2021 13:43:43 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6849540	1.820938	1.137628	1.552689	.1882675	268.9249
Stddev	.0037083	.003803	.004544	.001418	.0013328	.8385
%RSD	.5413908	.2088276	.3993991	.0913226	.7079289	.3117860

#1	.6849359	1.824375	1.132764	1.552331	.1875693	269.6514
#2	.6812549	1.821586	1.141764	1.551484	.1874290	268.0074
#3	.6886714	1.816853	1.138355	1.554252	.1898044	269.1158

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3727860	.1833835	.2544312	199.5571	.5876711	.6343634
Stddev	.0015504	.0012530	.0007663	.9094	.0032193	.0015445
%RSD	.4158887	.6832711	.3011903	.4556843	.5478057	.2434703

#1	.3745678	.1848047	.2550813	198.6823	.5856538	.6353133
#2	.3717444	.1829080	.2546261	200.4974	.5913838	.6351956
#3	.3720459	.1824379	.2535863	199.4916	.5859757	.6325812

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.207306	475.1232	5.743544	301.5787	1.253772	.0705526
Stddev	.006333	3.5782	.028304	.1550	.002256	.0006364
%RSD	.2869248	.7531085	.4928003	.0513811	.1799424	.9020196

#1	2.200565	471.0769	5.712583	301.4000	1.252540	.0698209
#2	2.208221	476.4221	5.768091	301.6601	1.256376	.0708593
#3	2.213132	477.8705	5.749957	301.6760	1.252400	.0709775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.28683	1.120462	.7668976	12.93788	12.58061	.3289371
Stddev	.21692	.004713	.0032448	.09664	.02262	.0010114
%RSD	.8252185	.4206432	.4231031	.7469543	.1798038	.3074669

#1	26.43167	1.116015	.7631643	13.01431	12.57369	.3278038
#2	26.03743	1.125402	.7684893	12.82925	12.60588	.3292596
#3	26.39138	1.119969	.7690392	12.97008	12.56226	.3297478

Sample Name: M2193-01MSD Acquired: 4/30/2021 13:43:43 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6903936	17.38847	5.380018	F 15.60264	.7519366	.5861314
Stddev	.0015703	.00388	.038989	.02013	.0093609	.0057584
%RSD	.2274564	.0222973	.7247060	.1290322	1.244904	.9824475

#1	.6920850	17.39280	5.337508	15.62146	.7545729	.5913758
#2	.6889818	17.38531	5.388436	15.60505	.7596966	.5799692
#3	.6901141	17.38731	5.414111	15.58141	.7415402	.5870494

Elem	Sr4077
Units	ppm
Avg	.1108995
Stddev	.0043065
%RSD	3.883281

#1	.1158312
#2	.1078816
#3	.1089856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.674	58492.49	10607.21	1180.266	2025.550
Stddev	7.182	121.74	19.19	10.061	5.867
%RSD	.4643775	.2081345	.1809159	.8524430	.2896706

#1	1549.893	58574.62	10597.66	1189.035	2025.733
#2	1551.683	58550.23	10594.68	1182.482	2031.323
#3	1538.445	58352.62	10629.31	1169.282	2019.593

Sample Name: M2193-01A Acquired: 4/30/2021 13:47:26 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.7042790	1.852542	1.141111	1.665333	.7262082	216.8447
Stddev	.0093263	.013902	.005856	.003489	.0046220	.1970
%RSD	1.324239	.7504390	.5132040	.2094856	.6364606	.0908360

#1	.7099317	1.848745	1.146816	1.661496	.7210749	216.7961
#2	.7093908	1.867948	1.135115	1.668313	.7275100	217.0615
#3	.6935144	1.840932	1.141402	1.666190	.7300397	216.6766

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3982834	.1854555	.2405890	176.4887	.5612060	.5726145
Stddev	.0011345	.0004209	.0004140	.8063	.0019569	.0009366
%RSD	.2848358	.2269373	.1720819	.4568374	.3486886	.1635611

#1	.3983991	.1855443	.2407807	175.5954	.5601067	.5716658
#2	.3993556	.1849974	.2401139	176.7083	.5634653	.5735384
#3	.3970956	.1858249	.2408724	177.1624	.5600459	.5726392

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429190	427.1067	5.825666	255.4931	1.185036	.0723042
Stddev	.017114	2.0042	.019454	.4400	.001972	.0004587
%RSD	.7045043	.4692425	.3339282	.1722331	.1664227	.6344221

#1	2.433008	424.8286	5.810285	255.0155	1.182971	.0718321
#2	2.444073	428.5984	5.819179	255.5817	1.186900	.0727483
#3	2.410490	427.8931	5.847534	255.8821	1.185237	.0723322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.22016	1.058466	.7213688	12.91427	10.78323	.3518760
Stddev	.10168	.005148	.0015237	.08499	.00279	.0002246
%RSD	.5290274	.4863898	.2112273	.6580873	.0258848	.0638161

#1	19.23974	1.053768	.7212599	12.98516	10.78216	.3516274
#2	19.31063	1.063969	.7229441	12.93759	10.78640	.3520640
#3	19.11012	1.057660	.7199025	12.82006	10.78113	.3519366

Sample Name: M2193-01A Acquired: 4/30/2021 13:47:26 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.7575810	17.13311	5.260054	F 14.12309	.8320394	.5117319
Stddev	.0031357	.06170	.033861	.03802	.0013878	.0025282
%RSD	.4139049	.3601352	.6437384	.2692209	.1667903	.4940501

#1	.7585649	17.06671	5.299105	14.09863	.8332229	.5131869
#2	.7601067	17.18868	5.242216	14.10376	.8305120	.5131962
#3	.7540714	17.14394	5.238841	14.16690	.8323832	.5088125

Elem	Sr4077
Units	ppm
Avg	.1027557
Stddev	.0021945
%RSD	2.135612

#1	.1052840
#2	.1016378
#3	.1013452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1551.529	58381.45	10528.90	1200.384	2081.198
Stddev	10.022	145.54	12.89	1.500	15.645
%RSD	.6459283	.2492958	.1224008	.1250007	.7517146

#1	1549.237	58331.47	10514.54	1198.651	2078.901
#2	1542.852	58267.47	10532.72	1201.240	2066.829
#3	1562.498	58545.39	10539.45	1201.260	2097.864

Sample Name: M2196-01 Acquired: 4/30/2021 13:51:09 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALL-D-4075- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1074947	-.022530	.7809122	.0059845	.0016275	210.7064	.7855452
Stddev	.0038130	.004929	.0053160	.0046369	.0025148	.3070	.0020735
%RSD	3.547151	21.87953	.6807379	77.48135	154.5180	.1457212	.2639575

#1	.1118867	-.027073	.7860278	.0010941	.0043332	210.4390	.7832202
#2	.1050303	-.017288	.7812926	.0065418	-.000638	210.6384	.7872030
#3	.1055671	-.023229	.7754163	.0103175	.001187	211.0417	.7862124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125683	.0213432	16.84806	.2543994	.1735484	.3640398	276.0463
Stddev	.0001236	.0002810	.02817	.0015596	.0007195	.0007711	.6912
%RSD	.9830934	1.316508	.1672032	.6130470	.4146044	.2118198	.2503834

#1	.0127096	.0216087	16.88013	.2533548	.1729422	.3631765	275.4445
#2	.0124807	.0213720	16.82734	.2536512	.1743436	.3642826	275.8930
#3	.0125145	.0210490	16.83669	.2561921	.1733595	.3646603	276.8012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.745965	41.26876	.5723808	.0028738	2.507055	.3936413	1.000426
Stddev	.006653	.07392	.0019854	.0001000	.019631	.0038385	.004210
%RSD	.1776036	.1791256	.3468697	3.478661	.7830352	.9751367	.4208397

#1	3.745833	41.19200	.5744778	.0029615	2.486763	.3977349	.999828
#2	3.739378	41.27481	.5705300	.0027650	2.508452	.3901228	.996547
#3	3.752683	41.33948	.5721345	.0028947	2.525950	.3930660	1.004904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.182386	.0408447	.0029626	.0442022	2.953000	9.840530	6.631111
Stddev	.046840	.0038768	.0005401	.0015778	.006062	.061801	.002533
%RSD	.5101092	9.491458	18.22974	3.569451	.2052970	.6280242	.0382041

#1	9.147839	.0451421	.0029278	.0450859	2.950131	9.795138	6.633510
#2	9.163619	.0397820	.0035193	.0451401	2.948905	9.815540	6.631361
#3	9.235699	.0376102	.0024408	.0423806	2.959965	9.910913	6.628462

Sample Name: M2196-01 Acquired: 4/30/2021 13:51:09 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALL-D-4075- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.77931	.1707148	-.120699
Stddev	.01756	.0004444	.000514
%RSD	.0987469	.2603310	.4257302

#1	17.79761	.1703196	-.120299
#2	17.77771	.1706289	-.120519
#3	17.76261	.1711959	-.121278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1751.633	63568.60	11490.01	1317.891	2351.988
Stddev	28.309	40.06	28.36	14.346	43.813
%RSD	1.616124	.0630137	.2467919	1.088539	1.862813

#1	1719.884	63605.60	11459.98	1301.873	2302.525
#2	1760.772	63574.13	11493.70	1329.558	2367.521
#3	1774.243	63526.06	11516.33	1322.241	2385.919

Sample Name: M2196-05 Acquired: 4/30/2021 13:54:57 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALL-D-4075- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0807206	-.023332	.5700145	.0082841	.0028121	223.2448	2.175478
Stddev	.0070619	.002854	.0026404	.0036302	.0023007	.5543	.007593
%RSD	8.748623	12.23305	.4632112	43.82182	81.81396	.2483105	.3490213

#1	.0874090	-.022220	.5682453	.0116437	.0047912	222.7564	2.183666
#2	.0814160	-.026575	.5730495	.0044333	.0033574	223.8473	2.174099
#3	.0733366	-.021201	.5687488	.0087752	.0002877	223.1306	2.168670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123456	.0174975	13.47244	.2523588	.1570619	.2915582	263.1384
Stddev	.0001051	.0005262	.04495	.0023145	.0002092	.0008765	.3476
%RSD	.8511214	3.007084	.3336698	.9171487	.1331925	.3006270	.1320971

#1	.0122434	.0171449	13.43318	.2497782	.1568798	.2923594	263.3509
#2	.0124534	.0181023	13.52147	.2530475	.1572904	.2906221	262.7373
#3	.0123398	.0172452	13.46266	.2542509	.1570155	.2916932	263.3271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.604881	39.26098	.5056167	.0026690	2.234827	.3898137	.9058603
Stddev	.021246	.10855	.0013545	.0003448	.016654	.0017466	.0037522
%RSD	.4613690	.2764922	.2678872	12.91796	.7451950	.4480600	.4142191

#1	4.580804	39.28022	.5067027	.0030524	2.251399	.3878732	.9045386
#2	4.620994	39.35863	.5060483	.0023844	2.218093	.3912599	.9029478
#3	4.612846	39.14409	.5040990	.0025701	2.234989	.3903079	.9100946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.704659	.0329660	.0012968	.0307410	2.472089	6.055636	5.560504
Stddev	.029364	.0073505	.0003229	.0016899	.007458	.032813	.007752
%RSD	.3373363	22.29730	24.89525	5.497317	.3016904	.5418521	.1394146

#1	8.712890	.0406368	.0013400	.0288037	2.475425	6.089321	5.556376
#2	8.672057	.0259843	.0009545	.0319119	2.477296	6.023772	5.555689
#3	8.729028	.0322769	.0015959	.0315074	2.463545	6.053814	5.569446

Sample Name: M2196-05 Acquired: 4/30/2021 13:54:57 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WALL-D-4075- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.857108	.1738338	-.103995
Stddev	.010457	.0008222	.000516
%RSD	.2711058	.4729586	.4961251

#1	3.856244	.1745750	-.104221
#2	3.867970	.1739770	-.103405
#3	3.847110	.1729495	-.104360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.120	62890.42	11374.95	1310.074	2324.203
Stddev	1.273	117.21	27.74	14.490	1.657
%RSD	.0744209	.1863696	.2439075	1.106010	.0712766

#1	1709.655	62875.23	11392.83	1294.065	2323.261
#2	1711.968	63014.48	11342.99	1322.290	2323.232
#3	1711.735	62781.54	11389.02	1313.866	2326.116

Sample Name: CCV03 Acquired: 4/30/2021 13:58:46 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	5.039301	4.940933	4.901596	5.008496	5.173652	10.52984	10.03944
Stddev	.012545	.009316	.003673	.020625	.011495	.01512	.09029
%RSD	.2489442	.1885535	.0749396	.4118000	.2221810	.1435637	.8993281

#1	5.031754	4.951655	4.905607	5.025893	5.186645	10.51433	10.01953
#2	5.053783	4.936322	4.900787	5.013884	5.164809	10.53066	9.96077
#3	5.032367	4.934821	4.898395	4.985712	5.169500	10.54453	10.13802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2529608	2.426486	23.91698	.9363801	2.363546	1.298369	4.848846
Stddev	.0006830	.016107	.07657	.0040561	.015987	.003167	.006362
%RSD	.2700077	.6637852	.3201570	.4331689	.6763820	.2439361	.1312050

#1	.2523360	2.408964	23.83005	.9387599	2.346166	1.301833	4.847456
#2	.2536900	2.440648	23.94649	.9386836	2.377623	1.295622	4.855788
#3	.2528565	2.429844	23.97441	.9316967	2.366849	1.297650	4.843294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543836	26.14673	2.411516	1.201151	24.73419	2.492612	2.342576
Stddev	.012259	.02148	.018164	.001180	.28169	.004605	.009934
%RSD	.4819063	.0821378	.7532172	.0982611	1.138852	.1847315	.4240511

#1	2.530195	26.12837	2.390768	1.201789	25.05943	2.491157	2.349673
#2	2.547378	26.14148	2.424553	1.201876	24.57550	2.497768	2.331223
#3	2.553933	26.17035	2.419226	1.199789	24.56765	2.488911	2.346831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.86909	5.075711	5.118330	4.888969	4.861234	4.847597	5.078378
Stddev	.10463	.012107	.035425	.012531	.011648	.045638	.013405
%RSD	.4044627	.2385185	.6921120	.2563152	.2396158	.9414629	.2639607

#1	25.98933	5.064963	5.077522	4.895025	4.873205	4.900274	5.093538
#2	25.79871	5.088826	5.141176	4.897321	4.860559	4.822573	5.073506
#3	25.81925	5.073343	5.136291	4.874560	4.849937	4.819945	5.068091

Sample Name: CCV03 Acquired: 4/30/2021 13:58:46 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	4.848492	5.066911	5.178121
Stddev	.002478	.051751	.026726
%RSD	.0511155	1.021359	.5161389

#1	4.850846	5.126647	5.172870
#2	4.848724	5.038449	5.207083
#3	4.845906	5.035639	5.154410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.686	53207.64	9406.211	1083.963	2417.464
Stddev	8.421	101.60	19.506	3.084	14.312
%RSD	.5898039	.1909532	.2073746	.2844679	.5920062

#1	1437.198	53159.43	9412.351	1080.983	2433.942
#2	1424.675	53139.13	9384.373	1087.140	2408.133
#3	1421.185	53324.38	9421.908	1083.766	2410.318

Sample Name: CCB03 Acquired: 4/30/2021 14:02:43 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0019917	-.001491	-.000611	-.000568	-.000182	.0041275	-.005834
Stddev	.0019212	.000525	.000563	.001862	.002147	.0042551	.000664
%RSD	96.46082	35.22439	92.07468	328.0183	1176.549	103.0912	11.37834

#1	.0028761	-.001708	-.000357	.001539	.002170	-.000064	-.005309
#2	.0033114	-.000892	-.000220	-.001991	-.002035	.008444	-.005613
#3	-.000212	-.001872	-.001256	-.001251	-.000682	.004003	-.006580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000121	.0075708	-.000169	.0002426	-.000458	-.001535
Stddev	.000034	.000079	.0068042	.000320	.0000438	.000263	.002731
%RSD	4272.743	65.31306	89.87369	189.3649	18.05988	57.46877	177.8756

#1	.000038	-.000059	.0011046	-.000498	.0002779	-.000154	-.003163
#2	-.000015	-.000209	.0069390	.000140	.0001936	-.000618	-.003060
#3	-.000026	-.000093	.0146689	-.000148	.0002564	-.000600	.001618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0034758	.0004517	.0003745	-.032763	.0013436	-.000777
Stddev	.000302	.0173498	.0002391	.0002675	.001035	.0016405	.000422
%RSD	2012.685	499.1573	52.93491	71.44410	3.159313	122.1026	54.34857

#1	.000104	-.002176	.0004874	.0006620	-.031746	-.000058	-.000290
#2	.000210	.022947	.0006708	.0001329	-.032728	.000941	-.001037
#3	-.000359	-.010344	.0001967	.0003286	-.033816	.003148	-.001003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020069	.0093014	.0003703	-.000123	.0051205	.0052671	.0012996
Stddev	.007120	.0006039	.0006405	.000458	.0011561	.0042919	.0015753
%RSD	35.47556	6.492546	172.9763	372.2424	22.57701	81.48522	121.2201

#1	-.023719	.0099956	.0010063	.000228	.0050805	.0066967	.0021779
#2	-.011865	.0088971	.0003792	-.000642	.0062961	.0086619	.0022399
#3	-.024623	.0090116	-.000275	.000045	.0039850	.0004429	-.000519

Sample Name: CCB03 Acquired: 4/30/2021 14:02:43 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	-.002405	-.003170	.0000120
Stddev	.001428	.000113	.0000127
%RSD	59.35635	3.565249	106.0940

#1	-.002887	-.003186	.0000133
#2	-.000799	-.003275	.0000240
#3	-.003530	-.003050	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1488.029	55562.44	9545.219	1139.046	2664.181
Stddev	18.224	95.37	3.830	8.931	32.708
%RSD	1.224698	.1716409	.0401281	.7840474	1.227703

#1	1470.794	55502.97	9549.638	1136.073	2632.956
#2	1486.192	55511.90	9542.857	1149.084	2661.392
#3	1507.102	55672.44	9543.162	1131.980	2698.194

Sample Name: M2202-01 Acquired: 4/30/2021 14:06:48 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 290 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0705122	-.009976	.2796428	-.004293	.0072767	105.3456	.4226852
Stddev	.0030458	.001808	.0046775	.005997	.0017331	.0715	.0014442
%RSD	4.319579	18.11958	1.672683	139.6999	23.81718	.0678925	.3416652

#1	.0737710	-.010696	.2824313	-.010903	.0052781	105.4262	.4220151
#2	.0677372	-.011313	.2742426	-.002774	.0081888	105.3209	.4216978
#3	.0700284	-.007919	.2822544	.000799	.0083634	105.2896	.4243427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042367	.0076597	1043.273	.3116526	.0579347	.3358657	137.4689
Stddev	.0000116	.0004061	2.606	.0005658	.0003331	.0003518	.2551
%RSD	.2737040	5.301665	.2497662	.1815613	.5748866	.1047393	.1855679

#1	.0042236	.0080212	1045.851	.3118128	.0582784	.3355815	137.1750
#2	.0042410	.0072203	1040.641	.3110239	.0579123	.3357565	137.5988
#3	.0042456	.0077376	1043.326	.3121211	.0576134	.3362592	137.6328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514596	42.69244	.1163065	.0013386	2.903936	.3004676	.5568162
Stddev	.010537	.05814	.0010785	.0002708	.014356	.0038831	.0012823
%RSD	.4190424	.1361814	.9272903	20.22937	.4943682	1.292367	.2302894

#1	2.523371	42.70391	.1174959	.0011409	2.892971	.3036256	.5568937
#2	2.517508	42.62942	.1153922	.0016472	2.898652	.2961319	.5580580
#3	2.502909	42.74399	.1160315	.0012276	2.920186	.3016452	.5554969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.83539	.0971652	.0397305	.0156402	7.493253	7.650584	4.266929
Stddev	.03178	.0009572	.0002369	.0031196	.005974	.042829	.010807
%RSD	.2933343	.9851288	.5961373	19.94584	.0797314	.5598186	.2532721

#1	10.81660	.0964220	.0399925	.0181990	7.490720	7.653720	4.254451
#2	10.87209	.0982453	.0395315	.0165564	7.488962	7.606272	4.273174
#3	10.81749	.0968283	.0396674	.0121651	7.500077	7.691759	4.273163

Sample Name: M2202-01 Acquired: 4/30/2021 14:06:48 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 290 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	41.60340	.1258407	2.155527
Stddev	.04642	.0006505	.004588
%RSD	.1115658	.5169364	.2128394

#1	41.56271	.1265868	2.159368
#2	41.59353	.1255429	2.156766
#3	41.65395	.1253924	2.150447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.913	50599.59	9355.653	1046.263	1954.662
Stddev	3.942	51.74	28.573	10.007	5.062
%RSD	.2898610	.1022515	.3054066	.9564267	.2589618

#1	1357.656	50612.53	9323.529	1053.428	1952.802
#2	1364.465	50542.61	9365.202	1034.829	1960.391
#3	1357.619	50643.63	9378.229	1050.530	1950.793

Sample Name: M2207-01 Acquired: 4/30/2021 14:11:00 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6A-5-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852019	-.032138	.3090081	.0020376	.0041696	256.5668	.6149323
Stddev	.0050333	.002372	.0034051	.0023152	.0015469	.5290	.0025241
%RSD	5.907474	7.380784	1.101953	113.6215	37.09930	.2061810	.4104652

#1	.0871935	-.033963	.3079009	.0003532	.0059023	256.3031	.6166740
#2	.0794776	-.032994	.3062943	.0046776	.0029272	256.2216	.6160852
#3	.0889347	-.029456	.3128290	.0010820	.0036795	257.1758	.6120376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144461	.0217122	12.72872	.3859380	.1589364	.4100761	443.2014
Stddev	.0001453	.0005362	.05573	.0013902	.0006415	.0006653	1.5333
%RSD	1.005887	2.469763	.4378494	.3602133	.4035984	.1622393	.3459585

#1	.0144910	.0223188	12.78611	.3843889	.1593892	.4107499	441.4312
#2	.0142836	.0215164	12.67481	.3870769	.1592176	.4100587	444.1165
#3	.0145637	.0213013	12.72522	.3863483	.1582023	.4094197	444.0564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.558027	52.26321	.2656717	.0035368	13.40662	.6621556	.6776494
Stddev	.014850	.19666	.0013101	.0002051	.01508	.0072545	.0065889
%RSD	.3258020	.3762934	.4931380	5.799875	.1124514	1.095588	.9723230

#1	4.544836	52.05579	.2664869	.0033474	13.39661	.6591418	.6800711
#2	4.555134	52.28686	.2641605	.0035083	13.42396	.6704312	.6701922
#3	4.574111	52.44698	.2663678	.0037547	13.39928	.6568937	.6826847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.752357	-.012066	-.000854	.0294346	7.639305	7.067354	7.581922
Stddev	.023559	.015690	.000326	.0012215	.015752	.032244	.019852
%RSD	.2691783	130.0351	38.12043	4.149785	.2062006	.4562352	.2618347

#1	8.726212	-.012043	-.001225	.0307414	7.643326	7.102171	7.577965
#2	8.758920	-.027767	-.000615	.0292410	7.652658	7.061369	7.564347
#3	8.771940	.003612	-.000722	.0283216	7.621933	7.038522	7.603455

Sample Name: M2207-01 Acquired: 4/30/2021 14:11:00 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6A-5-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5455502	.2360646	-.324064
Stddev	.0019851	.0002216	.001546
%RSD	.3638771	.0938697	.4769878

#1	.5446596	.2361895	-.322280
#2	.5478247	.2361956	-.324920
#3	.5441663	.2358088	-.324992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1584.618	59205.03	10564.09	1244.829	2281.638
Stddev	4.759	68.52	10.69	18.323	13.472
%RSD	.3003080	.1157343	.1012345	1.471951	.5904443

#1	1582.862	59254.12	10559.99	1238.255	2274.333
#2	1580.986	59234.23	10576.23	1265.532	2273.396
#3	1590.005	59126.75	10556.06	1230.699	2297.184

Sample Name: M2207-03 Acquired: 4/30/2021 14:18:28 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4A-3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0970098	-.056713	.8736190	-.003354	.0107604	197.0841	1.149609
Stddev	.0064309	.003777	.0033152	.003099	.0023464	.0612	.006727
%RSD	6.629160	6.660261	.3794773	92.38369	21.80603	.0310766	.5851979

#1	.0997856	-.059109	.8768753	-.006704	.0101452	197.0864	1.142968
#2	.0896572	-.058672	.8737337	-.002767	.0133531	197.1442	1.156420
#3	.1015867	-.052359	.8702479	-.000591	.0087828	197.0217	1.149439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184770	.0460274	17.48894	.4122893	.3642138	.7767411	538.7932
Stddev	.0001800	.0006990	.11748	.0011375	.0018429	.0005634	2.7515
%RSD	.9740254	1.518605	.6717536	.2758959	.5060031	.0725359	.5106696

#1	.0186809	.0468336	17.48120	.4111053	.3624417	.7765282	535.6275
#2	.0183403	.0456563	17.61011	.4133737	.3640796	.7763153	540.1430
#3	.0184098	.0455922	17.37552	.4123889	.3661202	.7773800	540.6092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.07474	139.0870	.5572879	.0041944	11.53004	.6451427	1.351649
Stddev	.02156	.1763	.0009730	.0012872	.05642	.0039359	.005724
%RSD	.1947187	.1267211	.1745964	30.68977	.4892913	.6100900	.4234480

#1	11.06922	139.0249	.5562440	.0027183	11.46742	.6414824	1.353480
#2	11.09853	139.2859	.5581696	.0047813	11.54582	.6493060	1.356233
#3	11.05647	138.9502	.5574501	.0050835	11.57689	.6446397	1.345234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.875134	-.009160	-.003845	.0366211	6.130933	2.858697	7.145979
Stddev	.051742	.023922	.000249	.0007694	.021798	.010269	.011823
%RSD	.5239625	261.1521	6.478672	2.101099	.3555341	.3592195	.1654542

#1	9.867108	-.034578	-.003826	.0374701	6.110290	2.847031	7.154974
#2	9.827873	-.005818	-.004103	.0359698	6.153726	2.862691	7.132587
#3	9.930419	.012915	-.003606	.0364234	6.128784	2.866369	7.150376

Sample Name: M2207-03 Acquired: 4/30/2021 14:18:28 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4A-3-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.214770	.5155169	-.358837
Stddev	.009356	.0022207	.002621
%RSD	.7701691	.4307791	.7304061

#1	1.224191	.5131573	-.355832
#2	1.214639	.5175662	-.360028
#3	1.205480	.5158270	-.360651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1619.162	61156.22	10978.46	1255.203	2210.666
Stddev	9.027	55.89	42.78	.983	11.489
%RSD	.5575171	.0913853	.3896419	.0782831	.5197015

#1	1626.170	61113.39	10958.12	1256.192	2219.445
#2	1622.340	61219.44	10949.65	1254.227	2214.890
#3	1608.976	61135.83	11027.61	1255.191	2197.663

Sample Name: M2217-15 Acquired: 4/30/2021 14:22:16 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501973	-.019406	.0956384	-.011652	.0172050	12.51510
Stddev	.0033989	.002349	.0052487	.003248	.0013592	.06078
%RSD	6.771068	12.10443	5.488087	27.87428	7.900170	.4856349

#1	.0486477	-.021358	.1009283	-.009536	.0183617	12.44548
#2	.0478493	-.016799	.0955551	-.010029	.0157079	12.54229
#3	.0540948	-.020062	.0904318	-.015392	.0175453	12.55754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1133539	.0017521	.0104314	F 3993.593	.0605107	.0126485
Stddev	.0002909	.0001496	.0000880	3.493	.0015670	.0003929
%RSD	.2565857	8.536124	.8434261	.0874752	2.589614	3.106153

#1	.1131446	.0015917	.0103390	3996.682	.0620075	.0127210
#2	.1136860	.0017768	.0104411	3994.296	.0606428	.0130001
#3	.1132311	.0018878	.0105142	3989.802	.0588818	.0122244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546674	48.93671	1.661411	125.2527	.1067880	-.002492
Stddev	.0004213	.09396	.007291	.4444	.0015167	.000430
%RSD	.7706299	.1920100	.4388561	.3547878	1.420285	17.26126

#1	.0551289	48.97994	1.654902	124.8793	.1063137	-.002632
#2	.0543034	49.00129	1.669290	125.7442	.1055651	-.002835
#3	.0545700	48.82892	1.660042	125.1346	.1084852	-.002010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.177870	.0548997	.2983957	5.029340	.0382404	.0097090
Stddev	.005794	.0021128	.0007206	.029908	.0013548	.0009061
%RSD	.1823142	3.848507	.2414800	.5946681	3.542853	9.332720

#1	3.184361	.0524846	.2982326	4.997537	.0395486	.0107403
#2	3.173222	.0564065	.2977707	5.056900	.0383292	.0090406
#3	3.176027	.0558080	.2991839	5.033584	.0368433	.0093462

Sample Name: M2217-15 Acquired: 4/30/2021 14:22:16 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005511	.0438821	2.545635	2.674470	34.31418	.2033567
Stddev	.002979	.0025988	.045701	.009640	.05188	.0053525
%RSD	54.04912	5.922243	1.795269	.3604280	.1511767	2.632093

#1	-.008779	.0433423	2.501235	2.666708	34.26266	.1985174
#2	-.004807	.0415956	2.543135	2.671443	34.31346	.2024469
#3	-.002948	.0467084	2.592534	2.685260	34.36641	.2091058

Elem	Sr4077
Units	ppm
Avg	2.874897
Stddev	.015903
%RSD	.5531692

#1	2.858301
#2	2.890002
#3	2.876389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.780	49380.80	9964.255	1008.984	1487.935
Stddev	3.645	36.52	23.210	11.477	6.128
%RSD	.2772257	.0739642	.2329306	1.137491	.4118464

#1	1318.978	49409.34	9983.815	1004.557	1494.988
#2	1312.952	49393.44	9938.608	1022.015	1483.917
#3	1312.412	49339.64	9970.340	1000.379	1484.900

Sample Name: M2217-15LX5 Acquired: 4/30/2021 14:26:30 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107515	-.003815	.0184451	-.008134	.0059990	2.519596	.0219883
Stddev	.0022145	.002251	.0013312	.001538	.0009626	.012694	.0003832
%RSD	20.59731	58.99404	7.216900	18.90785	16.04513	.5038135	1.742902

#1	.0093015	-.003266	.0190035	-.007021	.0059626	2.522607	.0219318
#2	.0096525	-.006290	.0169257	-.007492	.0050552	2.505667	.0216364
#3	.0133006	-.001890	.0194061	-.009889	.0069793	2.530513	.0223966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004834	.0006048	946.4447	.0140444	.0033250	.0126238	10.62192
Stddev	.0000528	.0000625	2.6949	.0006790	.0003585	.0004165	.06566
%RSD	10.91857	10.34032	.2847435	4.834809	10.78204	3.299206	.6181521

#1	.0004975	.0005335	943.6039	.0136319	.0029166	.0130571	10.55419
#2	.0005276	.0006308	948.9652	.0136733	.0035880	.0122265	10.62630
#3	.0004250	.0006502	946.7649	.0148281	.0034704	.0125878	10.68529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3864031	27.97746	.0201915	-.000215	.5776174	.0138815	.0614570
Stddev	.0014911	.12573	.0003420	.000214	.0035850	.0000597	.0006318
%RSD	.3858880	.4493972	1.693986	99.78034	.6206476	.4301665	1.028106

#1	.3865084	28.04315	.0205865	-.000306	.5757214	.0139332	.0618588
#2	.3878386	27.83250	.0199963	-.000369	.5753785	.0138953	.0617836
#3	.3848621	28.05675	.0199919	.000030	.5817522	.0138161	.0607287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9030524	.0075712	.0010662	-.006972	.0151943	.4942501	.4385432
Stddev	.0114081	.0007041	.0002437	.001048	.0006130	.0058284	.0019542
%RSD	1.263285	9.299725	22.85715	15.02935	4.034204	1.179248	.4456012

#1	.9048402	.0075604	.0011573	-.005866	.0153834	.4997241	.4374573
#2	.8908559	.0082807	.0007901	-.007951	.0145091	.4949038	.4373731
#3	.9134611	.0068726	.0012513	-.007098	.0156905	.4881224	.4407991

Sample Name: M2217-15LX5 Acquired: 4/30/2021 14:26:30 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.374568	.0313721	.6642953
Stddev	.003592	.0004531	.0022430
%RSD	.0668267	1.444224	.3376478

#1	5.373307	.0318365	.6664784
#2	5.371777	.0309313	.6619969
#3	5.378620	.0313485	.6644106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.955	49766.16	9324.005	1030.423	2041.857
Stddev	23.368	90.61	29.397	5.684	34.698
%RSD	1.725941	.1820678	.3152859	.5516347	1.699360

#1	1342.371	49807.15	9297.052	1036.215	2021.767
#2	1338.642	49829.03	9319.612	1024.853	2021.880
#3	1380.853	49662.30	9355.352	1030.200	2081.923

Sample Name: M2217-16 Acquired: 4/30/2021 14:30:36 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-3-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8474714	1.804647	1.181939	1.728627	.3869618	18.68560
Stddev	.0045776	.003347	.001185	.001376	.0064908	.05104
%RSD	.5401442	.1854534	.1002424	.0796115	1.677363	.2731272

#1	.8424598	1.806620	1.181298	1.728793	.3795677	18.68197
#2	.8514322	1.800783	1.183307	1.727175	.3917200	18.63648
#3	.8485221	1.806538	1.181214	1.729912	.3895976	18.73835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2476748	.1846629	.2287192	F 4186.595	.3481081	.2216000
Stddev	.0015169	.0007886	.0008969	13.501	.0013210	.0012176
%RSD	.6124478	.4270540	.3921228	.3224886	.3794833	.5494578

#1	.2475269	.1851077	.2295774	4192.275	.3487617	.2230032
#2	.2462373	.1837524	.2277881	4196.328	.3465877	.2209741
#3	.2492602	.1851286	.2287922	4171.182	.3489749	.2208226

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2946934	53.28019	1.853404	130.1890	.6333688	.0786446
Stddev	.0005592	.24474	.004082	.2896	.0016627	.0003779
%RSD	.1897414	.4593402	.2202197	.2224483	.2625112	.4805285

#1	.2946338	53.02972	1.848892	129.9907	.6316826	.0782955
#2	.2952799	53.51876	1.856838	130.0549	.6334171	.0785925
#3	.2941664	53.29209	1.854483	130.5213	.6350069	.0790459

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.612063	.3035363	.8513716	19.08023	.2852833	.3252042
Stddev	.046240	.0043346	.0120681	.09280	.0027148	.0006631
%RSD	.6993333	1.428038	1.417483	.4863484	.9516205	.2039137

#1	6.589243	.3080797	.8504276	19.01985	.2829384	.3246541
#2	6.581668	.3030831	.8398033	19.03376	.2846542	.3259406
#3	6.665277	.2994461	.8638840	19.18708	.2882575	.3250181

Sample Name: M2217-16 Acquired: 4/30/2021 14:30:36 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-3-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7765676	.1985857	3.550756	F 11.62005	36.41735	.4282108
Stddev	.0048985	.0005334	.033926	.03015	.03247	.0002423
%RSD	.6307851	.2685796	.9554691	.2594246	.0891493	.0565792

#1	.7819971	.1982265	3.511600	11.61538	36.38156	.4279324
#2	.7752261	.1983321	3.571402	11.59251	36.42559	.4283261
#3	.7724796	.1991986	3.569265	11.65226	36.44491	.4283740

Elem	Sr4077
Units	ppm
Avg	3.237803
Stddev	.004191
%RSD	.1294419

#1	3.233456
#2	3.238134
#3	3.241818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.791	50404.80	10047.17	1034.323	1467.078
Stddev	5.212	111.27	18.57	2.328	6.712
%RSD	.3905103	.2207511	.1848559	.2250596	.4575120

#1	1329.126	50483.76	10051.36	1033.657	1461.292
#2	1339.385	50453.09	10063.29	1036.911	1474.437
#3	1335.862	50277.54	10026.86	1032.401	1465.506

Sample Name: M2217-15DUP Acquired: 4/30/2021 14:39:11 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2217-15MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498710	-.015332	.0898090	-.013842	.0181132	12.48612
Stddev	.0033325	.002254	.0009310	.002598	.0008309	.04673
%RSD	6.682170	14.70269	1.036628	18.76983	4.587028	.3742820

#1	.0521706	-.012947	.0906192	-.015874	.0183285	12.53067
#2	.0513931	-.015622	.0900158	-.014737	.0171959	12.43747
#3	.0460493	-.017427	.0887920	-.010915	.0188152	12.49021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1130718	.0018023	.0102661	F 3989.052	.0604688	.0121961
Stddev	.0001419	.0000519	.0006884	16.973	.0007029	.0004346
%RSD	.1254835	2.877361	6.705139	.4254907	1.162464	3.563596

#1	.1132142	.0017674	.0110056	4005.672	.0596577	.0116946
#2	.1130707	.0017775	.0101486	3971.747	.0608488	.0124622
#3	.1129304	.0018619	.0096440	3989.739	.0608999	.0124317

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0545138	48.43873	1.658160	126.1258	.1059676	-.002558
Stddev	.0005803	.26557	.004870	.2175	.0006166	.000204
%RSD	1.064534	.5482638	.2936972	.1724527	.5818846	7.975151

#1	.0539658	48.15082	1.660063	126.3678	.1062819	-.002530
#2	.0551218	48.49126	1.652626	125.9465	.1052571	-.002775
#3	.0544536	48.67411	1.661792	126.0630	.1063637	-.002370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.149113	.0537541	.2943168	4.947605	.0325625	.0095765
Stddev	.015321	.0019107	.0034405	.009448	.0011512	.0006086
%RSD	.4865256	3.554453	1.168965	.1909586	3.535257	6.354814

#1	3.140033	.0526402	.2954790	4.937902	.0314562	.0090921
#2	3.140503	.0526617	.2970257	4.956776	.0324775	.0093778
#3	3.166802	.0559603	.2904458	4.948137	.0337538	.0102596

Sample Name: M2217-15DUP Acquired: 4/30/2021 14:39:11 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M2217-15MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004643	.0441525	2.507628	2.679414	34.29903	.2021053
Stddev	.001747	.0014665	.023053	.007519	.02134	.0002354
%RSD	37.62768	3.321481	.9192966	.2806288	.0622086	.1164653

#1	-.006205	.0429053	2.492552	2.680825	34.32318	.2018619
#2	-.002756	.0457681	2.496167	2.686128	34.29117	.2023317
#3	-.004967	.0437840	2.534165	2.671290	34.28273	.2021222

Elem	Sr4077
Units	ppm
Avg	2.847879
Stddev	.013602
%RSD	.4776289

#1	2.863355
#2	2.842461
#3	2.837820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.182	49675.07	9967.094	1018.612	1501.468
Stddev	15.560	166.44	16.875	8.706	17.491
%RSD	1.177707	.3350543	.1693087	.8546834	1.164917

#1	1319.147	49802.59	9947.750	1009.250	1496.253
#2	1337.658	49735.84	9978.796	1020.122	1520.973
#3	1306.739	49486.79	9974.737	1026.464	1487.177

Sample Name: M2217-17 Acquired: 4/30/2021 14:43:26 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2217-15MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8490423	1.822053	1.188089	1.732822	.3892133	18.74373
Stddev	.0069366	.002840	.001933	.006493	.0042791	.09734
%RSD	.8169975	.1558585	.1627181	.3746964	1.099426	.5193010

#1	.8558244	1.820913	1.189840	1.732226	.3884909	18.83030
#2	.8493417	1.819960	1.188412	1.739591	.3938077	18.63837
#3	.8419608	1.825286	1.186015	1.726647	.3853414	18.76251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464783	.1856508	.2286627	F 4189.828	.3509535	.2241595
Stddev	.0016574	.0003978	.0003384	34.253	.0027319	.0002750
%RSD	.6724191	.2142799	.1479950	.8175387	.7784229	.1226680

#1	.2473123	.1856538	.2286630	4206.325	.3533338	.2239236
#2	.2445696	.1852516	.2283242	4150.448	.3515560	.2240934
#3	.2475530	.1860472	.2290010	4212.712	.3479706	.2244615

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2964136	52.91361	1.850254	130.8957	.6358177	.0778552
Stddev	.0019402	.14565	.005440	.3202	.0011545	.0003428
%RSD	.6545650	.2752543	.2940361	.2446000	.1815806	.4403243

#1	.2977485	52.79381	1.845906	130.8980	.6361617	.0778934
#2	.2941879	53.07573	1.848499	130.5744	.6345302	.0781774
#3	.2973044	52.87129	1.856355	131.2148	.6367610	.0774949

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.579952	.2993593	.8280327	18.98022	.2836690	.3244198
Stddev	.054956	.0037306	.0037155	.12204	.0005809	.0015241
%RSD	.8352076	1.246194	.4487160	.6429652	.2047917	.4698010

#1	6.643105	.2967420	.8319149	19.10295	.2830312	.3232939
#2	6.542988	.3036310	.8245100	18.97881	.2841678	.3261541
#3	6.553764	.2977049	.8276733	18.85889	.2838081	.3238112

Sample Name: M2217-17 Acquired: 4/30/2021 14:43:26 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2217-15MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7764882	.1987022	3.608446	F 11.68520	36.48005	.4378952
Stddev	.0016574	.0015332	.016306	.00230	.03510	.0037024
%RSD	.2134447	.7715859	.4518830	.0197121	.0962130	.8455006

#1	.7760838	.1981559	3.593506	11.68256	36.50946	.4346011
#2	.7750704	.1975171	3.625840	11.68623	36.48951	.4419022
#3	.7783103	.2004337	3.605992	11.68681	36.44120	.4371822

Elem	Sr4077
Units	ppm
Avg	3.227993
Stddev	.002679
%RSD	.0829992

#1	3.230439
#2	3.225129
#3	3.228411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.905	50385.57	10054.74	1037.451	1464.545
Stddev	5.392	105.21	28.90	2.946	5.603
%RSD	.4039214	.2088173	.2874624	.2839601	.3825736

#1	1340.931	50450.20	10075.44	1035.622	1470.600
#2	1330.536	50264.16	10067.08	1040.849	1459.544
#3	1333.249	50442.34	10021.72	1035.881	1463.491

Sample Name: M2217-15A Acquired: 4/30/2021 14:47:41 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.8423612	1.845795	1.176643	1.758750	.7987325	14.53686
Stddev	.0090431	.015747	.003811	.003585	.0063783	.06683
%RSD	1.073541	.8531291	.3239149	.2038601	.7985574	.4597382

#1	.8509751	1.846319	1.177865	1.754856	.8040612	14.52310
#2	.8329427	1.861274	1.179694	1.759481	.7916651	14.60950
#3	.8431659	1.829793	1.172371	1.761914	.8004712	14.47798

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2788407	.1838946	.2209875	F 3993.078	.3409313	.2185187
Stddev	.0020650	.0013248	.0006850	31.104	.0008346	.0004062
%RSD	.7405589	.7204312	.3099780	.7789427	.2447996	.1858976

#1	.2764888	.1842017	.2216461	3991.088	.3416892	.2188634
#2	.2803568	.1850390	.2210374	4025.129	.3410679	.2186218
#3	.2796765	.1824432	.2202789	3963.017	.3400369	.2180709

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2988135	50.06065	1.819166	127.0749	.6160517	.0772293
Stddev	.0007350	.10119	.006154	.3445	.0008379	.0001987
%RSD	.2459841	.2021341	.3382904	.2710784	.1360165	.2572948

#1	.2992783	50.02785	1.823185	126.7106	.6169739	.0771503
#2	.2991962	49.97994	1.822232	127.3952	.6158440	.0770823
#3	.2979661	50.17418	1.812081	127.1190	.6153371	.0774554

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.366859	.3029345	.4513398	17.15049	.2922912	.3417634
Stddev	.038722	.0005078	.0059876	.04552	.0011304	.0015394
%RSD	.6081771	.1676210	1.326617	.2654013	.3867334	.4504381

#1	6.322511	.3032511	.4582500	17.10411	.2917555	.3411006
#2	6.384095	.3032035	.4476909	17.15226	.2935898	.3406664
#3	6.393969	.3023488	.4480785	17.19510	.2915282	.3435232

Sample Name: M2217-15A Acquired: 4/30/2021 14:47:41 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.7896432	.2104002	3.442395	F 11.06187	33.58767	.4081622
Stddev	.0017499	.0013972	.038007	.03506	.05221	.0036680
%RSD	.2216055	.6640660	1.104076	.3169025	.1554427	.8986622

#1	.7876780	.2091513	3.407188	11.09899	33.63894	.4050642
#2	.7910327	.2101401	3.437308	11.02933	33.58949	.4072100
#3	.7902188	.2119091	3.482689	11.05730	33.53457	.4122124

Elem	Sr4077
Units	ppm
Avg	2.998791
Stddev	.014259
%RSD	.4754967

#1	2.998854
#2	3.013019
#3	2.984501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.159	49550.21	9810.257	1011.841	1501.475
Stddev	7.172	57.35	31.212	5.953	8.451
%RSD	.5440675	.1157350	.3181543	.5883393	.5628610

#1	1309.879	49536.76	9804.277	1006.769	1492.480
#2	1322.417	49613.08	9782.467	1018.395	1502.695
#3	1322.180	49500.78	9844.026	1010.358	1509.250

Sample Name: M2217-18 Acquired: 4/30/2021 14:51:48 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0577487	-.018979	.0812293	-.015678	.0160868	11.04014
Stddev	.0038708	.004529	.0045312	.005957	.0012107	.01580
%RSD	6.702739	23.86551	5.578222	37.99701	7.525725	.1430990

#1	.0621636	-.023455	.0781918	-.019233	.0148511	11.05021
#2	.0561450	-.019084	.0864374	-.008800	.0161386	11.02193
#3	.0549376	-.014398	.0790586	-.019000	.0172707	11.04828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0792579	.0017630	.0099224	F 4180.514	.0571972	.0123497
Stddev	.0007889	.0001311	.0002636	15.652	.0004386	.0002133
%RSD	.9952904	7.439089	2.656895	.3743978	.7667913	1.727362

#1	.0793540	.0018810	.0098481	4180.148	.0568405	.0122110
#2	.0784255	.0016218	.0097039	4196.345	.0570643	.0125954
#3	.0799944	.0017863	.0102152	4165.048	.0576869	.0122428

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534913	46.41934	1.669901	120.5252	.0949361	-.002938
Stddev	.0006996	.30521	.001464	.0951	.0013112	.000463
%RSD	1.307942	.6575138	.0876848	.0789324	1.381189	15.76739

#1	.0526900	46.09978	1.671322	120.4748	.0953687	-.003282
#2	.0538024	46.45042	1.669983	120.4659	.0959765	-.002411
#3	.0539814	46.70783	1.668397	120.6350	.0934633	-.003121

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.048103	.0474635	.2280851	4.693578	.0304081	.0080739
Stddev	.014132	.0012944	.0017183	.025694	.0011111	.0003824
%RSD	.4636304	2.727165	.7533593	.5474391	3.654092	4.736255

#1	3.032891	.0489582	.2269913	4.665011	.0293048	.0077599
#2	3.050596	.0467107	.2271983	4.714800	.0303927	.0084998
#3	3.060823	.0467218	.2300656	4.700924	.0315269	.0079621

Sample Name: M2217-18 Acquired: 4/30/2021 14:51:48 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004394	.0187091	2.157557	2.741934	29.47796	.2123177
Stddev	.002338	.0027226	.020889	.001715	.04698	.0025361
%RSD	53.21332	14.55209	.9681991	.0625378	.1593707	1.194479

#1	-.005300	.0177157	2.170961	2.740821	29.52957	.2149875
#2	-.001738	.0217889	2.133487	2.741072	29.46665	.2099407
#3	-.006143	.0166228	2.168222	2.743908	29.43768	.2120248

Elem	Sr4077
Units	ppm
Avg	3.049425
Stddev	.018014
%RSD	.5907328

#1	3.062432
#2	3.028864
#3	3.056980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1316.160	49801.27	9982.176	1017.693	1473.504
Stddev	7.006	78.64	24.745	3.254	7.671
%RSD	.5323434	.1579083	.2478919	.3197023	.5205803

#1	1318.517	49888.25	9953.611	1021.389	1475.993
#2	1308.279	49735.19	9995.893	1016.428	1464.898
#3	1321.684	49780.36	9997.025	1015.261	1479.622

Sample Name: CCV04 Acquired: 4/30/2021 15:00:06 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	5.095845	4.972648	4.925718	5.037439	5.242495	10.73884	10.08433
Stddev	.028696	.006777	.011926	.012021	.015492	.01441	.02876
%RSD	.5631262	.1362888	.2421250	.2386338	.2955104	.1341497	.2851999

#1	5.124167	4.964946	4.914139	5.049352	5.253350	10.72494	10.07229
#2	5.066789	4.975302	4.925052	5.037652	5.249381	10.75370	10.11716
#3	5.096578	4.977697	4.937964	5.025312	5.224753	10.73787	10.06355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548660	2.438749	23.98062	.9377245	2.373896	1.319027	4.871158
Stddev	.0012194	.005222	.09954	.0009143	.005431	.003437	.060107
%RSD	.4784438	.2141328	.4150751	.0975038	.2287898	.2605968	1.233928

#1	.2558656	2.434928	23.89670	.9381833	2.368602	1.320645	4.804430
#2	.2552250	2.436620	23.95455	.9383186	2.373632	1.321357	4.887987
#3	.2535074	2.444699	24.09059	.9366717	2.379455	1.315079	4.921056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560678	26.51084	2.426717	1.208468	24.78997	2.482550	2.352546
Stddev	.003556	.04596	.006125	.001373	.21833	.013471	.020835
%RSD	.1388687	.1733527	.2523839	.1135885	.8807038	.5426195	.8856427

#1	2.557346	26.48743	2.420243	1.207407	24.63039	2.473979	2.376458
#2	2.564422	26.56379	2.427487	1.210019	24.70075	2.475595	2.342883
#3	2.560266	26.48130	2.432420	1.207980	25.03878	2.498077	2.338297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.02270	5.099378	5.208451	4.919294	4.837048	4.927321	5.130457
Stddev	.15192	.015300	.008219	.013283	.014024	.029194	.007156
%RSD	.5838095	.3000272	.1578029	.2700111	.2899384	.5924935	.1394897

#1	25.86716	5.112572	5.217913	4.904287	4.827613	4.915743	5.124555
#2	26.03022	5.102955	5.204359	4.924054	4.830368	4.905691	5.128399
#3	26.17072	5.082607	5.203082	4.929540	4.853164	4.960528	5.138417

Sample Name: CCV04 Acquired: 4/30/2021 15:00:06 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	4.868931	5.084719	5.192946
Stddev	.005212	.024672	.014871
%RSD	.1070515	.4852248	.2863673

#1	4.863808	5.077852	5.197102
#2	4.868758	5.064208	5.205297
#3	4.874228	5.112098	5.176439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.067	52548.50	9357.668	1067.985	2396.617
Stddev	4.564	83.92	41.514	7.886	1.586
%RSD	.3248340	.1597086	.4436309	.7384212	.0661808

#1	1400.319	52636.01	9314.478	1058.910	2396.203
#2	1405.458	52540.80	9361.256	1073.180	2395.279
#3	1409.423	52468.70	9397.272	1071.863	2398.369

Sample Name: CCB04 Acquired: 4/30/2021 15:07:18 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0000581	-.000721	-.001252	-.001415	-.000687	-.004686	-.007083
Stddev	.0017581	.001679	.001782	.001629	.000309	.003401	.000501
%RSD	3028.275	232.6793	142.3069	115.1602	44.93626	72.57739	7.079415

#1	.0018647	-.002607	.000696	-.000222	-.000434	-.007765	-.007661
#2	-.001647	.000611	-.001652	-.000751	-.000596	-.001036	-.006759
#3	-.000043	-.000169	-.002801	-.003271	-.001031	-.005258	-.006830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000144	-.000700	-.000287	.0002313	.0000470	-.003912
Stddev	.000058	.0001151	.005284	.000392	.0001066	.0000414	.005564
%RSD	151.3382	799.4946	754.5023	136.9491	46.10376	88.03855	142.2126

#1	-.000011	-.000115	-.006521	-.000738	.0003101	.0000847	.002083
#2	.000001	.000054	.003796	-.000032	.0001100	.0000027	-.008909
#3	-.000105	.000104	.000624	-.000089	.0002737	.0000536	-.004912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001194	.0085216	.0002331	.0005668	-.023851	.0009251	-.001275
Stddev	.0001728	.0203678	.0001748	.0001414	.002158	.0013478	.000277
%RSD	144.7652	239.0128	74.96361	24.94336	9.047357	145.6858	21.71220

#1	-.000071	.0237428	.0003902	.0004415	-.025149	.0013730	-.001091
#2	.000266	-.014616	.0002643	.0005388	-.025045	.0019919	-.001594
#3	.000164	.016438	.0000449	.0007201	-.021360	-.000590	-.001141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043153	-.003937	-.001164	.0002627	.0039916	.0101323	.0018227
Stddev	.013611	.000227	.000255	.0009563	.0000972	.0045544	.0010109
%RSD	31.54033	5.759935	21.90478	364.0074	2.435579	44.94904	55.45910

#1	-.057350	-.004165	-.000879	.0001352	.0040801	.0109477	.0022421
#2	-.041894	-.003934	-.001370	-.000623	.0040073	.0052253	.0006697
#3	-.030216	-.003711	-.001244	.001276	.0038875	.0142238	.0025564

Sample Name: CCB04 Acquired: 4/30/2021 15:07:18 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	-.001954	-.003212	-.000092
Stddev	.000600	.000627	.000009
%RSD	30.71377	19.52438	9.811758

#1	-.001262	-.002879	-.000098
#2	-.002265	-.003936	-.000096
#3	-.002335	-.002822	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1458.332	54669.63	9484.497	1122.846	2634.438
Stddev	7.379	109.20	40.406	10.414	5.132
%RSD	.5060169	.1997395	.4260208	.9274836	.1947918

#1	1463.918	54754.52	9446.491	1112.830	2638.119
#2	1461.112	54546.44	9480.062	1122.091	2636.619
#3	1449.967	54707.92	9526.937	1133.617	2628.576

Sample Name: M2217-19 Acquired: 4/30/2021 15:11:23 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0782093	-.077773	.6255118	-.005456	.0112778	352.9131
Stddev	.0024397	.002292	.0036456	.006098	.0036582	3.5322
%RSD	3.119410	2.946886	.5828147	111.7539	32.43714	1.000881

#1	.0785231	-.079832	.6273463	-.003278	.0153130	352.3775
#2	.0756280	-.075304	.6213133	-.000747	.0103416	356.6826
#3	.0804770	-.078182	.6278757	-.012344	.0081786	349.6792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.683109	.0221449	.0694866	38.34170	.4029516	.3101385
Stddev	.002400	.0000715	.0005402	.12024	.0015650	.0007474
%RSD	.1426060	.3228940	.7774640	.3136097	.3883760	.2409977

#1	1.684649	.0222229	.0699642	38.42705	.4025117	.3106287
#2	1.680344	.0221293	.0695953	38.39387	.4046895	.3092782
#3	1.684336	.0220825	.0689002	38.20418	.4016537	.3105086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3698904	715.0418	15.17583	79.64166	.3993589	.0062668
Stddev	.0009619	1.4667	.06057	.16316	.0021089	.0005881
%RSD	.2600389	.2051246	.3991471	.2048624	.5280611	9.383762

#1	.3706234	713.5820	15.18553	79.52568	.4017084	.0059652
#2	.3702466	715.0282	15.23098	79.82823	.3987385	.0069444
#3	.3688013	716.5153	15.11100	79.57108	.3976298	.0058906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.066656	.6879494	1.367861	26.26800	-.130637	.0026049
Stddev	.010211	.0030419	.012206	.14226	.021296	.0002367
%RSD	.9572753	.4421771	.8923549	.5415854	16.30171	9.085616

#1	1.055152	.6882294	1.369576	26.18067	-.149181	.0028663
#2	1.074646	.6908416	1.379119	26.19117	-.107379	.0025431
#3	1.070168	.6847771	1.354888	26.43216	-.135351	.0024052

Sample Name: M2217-19 Acquired: 4/30/2021 15:11:23 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327490	.8174492	7.640085	F 20.68108	7.225753	.4638762
Stddev	.0004236	.0006511	.052116	.06845	.031367	.0012030
%RSD	1.293406	.0796569	.6821329	.3309725	.4341067	.2593332
#1	.0332358	.8176464	7.591166	20.75894	7.260145	.4634010
#2	.0324652	.8179790	7.634192	20.65392	7.198717	.4629834
#3	.0325458	.8167223	7.694897	20.63038	7.218398	.4652442

Elem	Sr4077
Units	ppm
Avg	-.397846
Stddev	.002079
%RSD	.5225014
#1	-.395731
#2	-.397921
#3	-.399887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1534.739	58218.02	10647.41	1172.801	2152.324
Stddev	4.134	45.49	53.19	16.736	5.212
%RSD	.2693531	.0781323	.4995593	1.427013	.2421667
#1	1537.932	58170.04	10610.28	1168.216	2151.088
#2	1536.215	58260.52	10623.61	1158.835	2158.043
#3	1530.069	58223.49	10708.35	1191.352	2147.841

Sample Name: M2217-20 Acquired: 4/30/2021 15:15:20 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2217-19MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8109186	1.765287	1.511588	1.738148	.1733312	358.2379
Stddev	.0057636	.001317	.006152	.007460	.0019019	.7527
%RSD	.7107479	.0745774	.4069970	.4292065	1.097289	.2101081

#1	.8068809	1.766698	1.504496	1.729775	.1712751	358.7670
#2	.8083558	1.765070	1.514783	1.740581	.1750277	357.3762
#3	.8175191	1.764092	1.515486	1.744088	.1736909	358.5704

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.731096	.2030900	.2491102	38.35341	.7033024	.4413084
Stddev	.002051	.0004144	.0006633	.07973	.0010102	.0019123
%RSD	.1184998	.2040398	.2662723	.2078824	.1436368	.4333171

#1	1.733072	.2032082	.2498698	38.26141	.7041819	.4393947
#2	1.728977	.2034324	.2486454	38.40233	.7035263	.4432192
#3	1.731240	.2026294	.2488154	38.39649	.7021990	.4413114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6017890	550.3815	11.00620	78.60874	.8741066	.0747201
Stddev	.0027511	1.5616	.02328	.18056	.0010757	.0002049
%RSD	.4571552	.2837334	.2115065	.2296968	.1230566	.2741689

#1	.6000855	548.6176	10.98238	78.45438	.8729849	.0747988
#2	.6003186	551.5877	11.02889	78.56455	.8751293	.0744875
#3	.6049629	550.9391	11.00734	78.80730	.8742058	.0748739

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.031615	.8942304	1.463247	36.66363	.0578798	.3346819
Stddev	.012635	.0038098	.023479	.10643	.0237144	.0010714
%RSD	.3133900	.4260411	1.604594	.2902840	40.97189	.3201172

#1	4.046163	.8958770	1.436490	36.78651	.0305975	.3350880
#2	4.025295	.8969400	1.480408	36.60115	.0735537	.3334668
#3	4.023389	.8898743	1.472843	36.60321	.0694881	.3354907

Sample Name: M2217-20 Acquired: 4/30/2021 15:15:20 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M2217-19MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6456562	.8549280	9.914365	F 24.74856	6.736949	.6617551
Stddev	.0022118	.0043923	.046102	.03253	.013527	.0030736
%RSD	.3425691	.5137582	.4649977	.1314322	.2007918	.4644558
#1	.6473212	.8599858	9.900793	24.73795	6.741620	.6652454
#2	.6465010	.8527240	9.965729	24.72267	6.747521	.6605670
#3	.6431465	.8520740	9.876573	24.78507	6.721705	.6594530

Elem	Sr4077
Units	ppm
Avg	-.042978
Stddev	.002350
%RSD	5.468749
#1	-.040284
#2	-.044610
#3	-.044040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1488.654	56730.92	10317.23	1138.658	2130.973
Stddev	3.615	87.81	18.91	15.520	1.382
%RSD	.2428038	.1547839	.1832492	1.362978	.0648511
#1	1489.698	56648.19	10298.10	1155.979	2132.314
#2	1491.631	56721.52	10317.69	1126.016	2131.050
#3	1484.632	56823.05	10335.91	1133.980	2129.553

Sample Name: M2217-21 Acquired: 4/30/2021 15:19:14 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2217-19MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8008673	1.761108	1.502003	1.740534	.1699414	355.6078
Stddev	.0051437	.008980	.004018	.014382	.0033835	.6831
%RSD	.6422608	.5099140	.2675344	.8263265	1.990994	.1921055

#1	.7960169	1.752232	1.499291	1.738928	.1667392	356.3859
#2	.8003241	1.770189	1.500097	1.755653	.1696039	355.3315
#3	.8062611	1.760905	1.506619	1.727022	.1734810	355.1062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.728610	.2039399	.2473943	38.33634	.6975180	.4390375
Stddev	.000859	.0001822	.0001069	.10690	.0021558	.0003020
%RSD	.0496715	.0893396	.0432128	.2788520	.3090706	.0687936

#1	1.729217	.2040478	.2474960	38.27432	.6959605	.4392253
#2	1.728986	.2040424	.2474039	38.45978	.6966150	.4386891
#3	1.727628	.2037295	.2472829	38.27491	.6999785	.4391980

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6001620	544.0391	10.93349	78.38987	.8696385	.0747592
Stddev	.0010560	.9952	.01562	.00868	.0014672	.0001113
%RSD	.1759590	.1829197	.1428574	.0110680	.1687090	.1489035

#1	.6003891	543.0775	10.93568	78.39718	.8682512	.0747223
#2	.6010860	543.9750	10.94791	78.39213	.8711743	.0746710
#3	.5990108	545.0647	10.91690	78.38028	.8694901	.0748843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.004528	.8903219	1.427527	36.23919	.0408195	.3341896
Stddev	.011020	.0063522	.015236	.13976	.0034200	.0005879
%RSD	.2751779	.7134732	1.067300	.3856617	8.378305	.1759308

#1	4.001860	.8970746	1.410830	36.25977	.0390158	.3339779
#2	3.995087	.8894257	1.440675	36.09028	.0386788	.3348541
#3	4.016636	.8844653	1.431077	36.36752	.0447637	.3337368

Sample Name: M2217-21 Acquired: 4/30/2021 15:19:14 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2217-19MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6457923	.8557396	9.657518	F 24.54681	6.719918	.6617769
Stddev	.0011259	.0017133	.022949	.02131	.044452	.0020307
%RSD	.1743410	.2002125	.2376310	.0868297	.6614947	.3068492

#1	.6445241	.8572041	9.680190	24.52800	6.681528	.6635447
#2	.6461786	.8538555	9.658064	24.54247	6.709607	.6622270
#3	.6466742	.8561591	9.634301	24.56996	6.768620	.6595589

Elem	Sr4077
Units	ppm
Avg	-.038409
Stddev	.001621
%RSD	4.219682

#1	-.037450
#2	-.037497
#3	-.040280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1492.944	56953.96	10277.91	1160.742	2140.518
Stddev	7.272	42.40	32.40	12.445	10.962
%RSD	.4870642	.0744375	.3152160	1.072132	.5121400

#1	1500.490	56947.23	10256.08	1172.390	2153.167
#2	1485.982	56915.34	10262.51	1147.631	2133.760
#3	1492.361	56999.32	10315.13	1162.206	2134.628

Sample Name: M2217-22 Acquired: 4/30/2021 15:23:07 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0737019	-.063813	.6228317	-.002585	.0067559	342.9255
Stddev	.0043340	.002297	.0043280	.005508	.0036740	.5245
%RSD	5.880395	3.598945	.6948841	213.0978	54.38296	.1529434

#1	.0773724	-.063458	.6248771	.003252	.0028870	343.5050
#2	.0748126	-.066267	.6178601	-.007692	.0071829	342.7880
#3	.0689207	-.061715	.6257578	-.003314	.0101978	342.4835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.685929	.0201338	.0532219	46.91541	.3847387	.3855452
Stddev	.008061	.0002053	.0010894	.14918	.0009217	.0008522
%RSD	.4781379	1.019624	2.046977	.3179785	.2395619	.2210334

#1	1.695116	.0200052	.0542286	46.80470	.3841574	.3845772
#2	1.680040	.0200256	.0533718	46.85647	.3842574	.3858758
#3	1.682632	.0203706	.0520653	47.08505	.3858014	.3861825

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3471585	596.9889	17.40923	84.21960	.3852757	.0058342
Stddev	.0005341	3.0500	.05768	.13447	.0004936	.0005590
%RSD	.1538591	.5109037	.3313356	.1596666	.1281055	9.580810

#1	.3470946	594.4653	17.34265	84.06459	.3857624	.0051888
#2	.3477217	596.1231	17.44424	84.30503	.3852893	.0061592
#3	.3466592	600.3782	17.44079	84.28918	.3847756	.0061547

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.070802	.6416458	1.284108	25.99439	-.116492	.0037806
Stddev	.002554	.0026677	.002019	.05271	.027285	.0003551
%RSD	.2385426	.4157638	.1572126	.2027556	23.42188	9.393964

#1	1.073259	.6386125	1.283659	26.05510	-.142734	.0041885
#2	1.068160	.6436275	1.282351	25.96766	-.118468	.0035397
#3	1.070985	.6426974	1.286313	25.96040	-.088272	.0036137

Sample Name: M2217-22 Acquired: 4/30/2021 15:23:07 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286183	.7988967	8.394792	F 19.62269	7.226603	.4445016
Stddev	.0019213	.0019812	.059900	.02280	.010034	.0026605
%RSD	6.713347	.2479948	.7135397	.1161929	.1388490	.5985282

#1	.0295603	.7966649	8.353540	19.62171	7.219615	.4474493
#2	.0298868	.7995769	8.367337	19.60039	7.222094	.4437769
#3	.0264079	.8004481	8.463498	19.64596	7.238100	.4422786

Elem	Sr4077
Units	ppm
Avg	-.281207
Stddev	.003826
%RSD	1.360511

#1	-.277854
#2	-.280391
#3	-.285374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1505.543	56951.08	10421.99	1159.955	2150.202
Stddev	16.804	103.98	15.80	11.384	19.661
%RSD	1.116126	.1825733	.1515723	.9814246	.9143978

#1	1487.422	57044.66	10424.56	1171.356	2128.566
#2	1508.596	56969.43	10405.06	1159.920	2155.065
#3	1520.611	56839.15	10436.34	1148.588	2166.976

Sample Name: M2218-01 Acquired: 4/30/2021 15:27:02 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-01-C6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238287	-.005446	.0584455	-.000624	-.000294	47.12252	.0536205
Stddev	.0055318	.001910	.0013211	.002691	.001064	.06718	.0007094
%RSD	23.21464	35.07778	2.260335	430.9817	362.0028	.1425653	1.322990

#1	.0268567	-.005629	.0597946	.000279	.000705	47.04925	.0538545
#2	.0271855	-.007258	.0571543	.001498	-.000174	47.13712	.0528237
#3	.0174440	-.003451	.0583876	-.003651	-.001414	47.18121	.0541834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022132	-.000511	.7058934	.0766643	.0067844	.0551504	94.05285
Stddev	.0000945	.000022	.0096372	.0004686	.0002522	.0005818	.52137
%RSD	4.271491	4.258667	1.365244	.6112916	3.717186	1.054893	.5543377

#1	.0021228	-.000515	.7169281	.0763198	.0065449	.0558210	93.74917
#2	.0023114	-.000531	.6991307	.0764750	.0070476	.0547820	93.75451
#3	.0022055	-.000488	.7016214	.0771979	.0067608	.0548480	94.65487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641086	.4780508	.0206590	.0013639	.0115093	.1432711	.0418082
Stddev	.0007325	.0085307	.0005485	.0000474	.0028522	.0018184	.0002850
%RSD	1.142584	1.784467	2.655010	3.474219	24.78134	1.269225	.6817106

#1	.0639363	.4682182	.0211928	.0013134	.0104264	.1412972	.0420292
#2	.0649119	.4834792	.0200969	.0014074	.0093572	.1436379	.0419088
#3	.0634776	.4824550	.0206872	.0013708	.0147444	.1448782	.0414865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8992041	-.031710	.0007943	.0068157	.7484084	3.119782	1.225701
Stddev	.0149718	.001683	.0001591	.0009119	.0090865	.038368	.004099
%RSD	1.665009	5.306728	20.02627	13.37961	1.214105	1.229823	.3344226

#1	.8868585	-.031550	.0009581	.0062070	.7381988	3.088756	1.229719
#2	.8948961	-.033468	.0007841	.0078642	.7514188	3.107908	1.221526
#3	.9158576	-.030114	.0006405	.0063760	.7556077	3.162684	1.225856

Sample Name: M2218-01 Acquired: 4/30/2021 15:27:02 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-01-C6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4848072	.0051167	-.084834
Stddev	.0037378	.0004268	.000426
%RSD	.7709758	8.341875	.5027071

#1	.4819197	.0048646	-.084656
#2	.4890290	.0056096	-.084526
#3	.4834730	.0048761	-.085321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1508.510	56086.75	9864.253	1181.554	2560.941
Stddev	15.504	146.52	9.491	6.965	23.637
%RSD	1.027762	.2612327	.0962137	.5894559	.9229658

#1	1512.315	56134.57	9859.586	1173.519	2566.324
#2	1521.757	56203.39	9858.000	1185.869	2581.422
#3	1491.458	55922.30	9875.174	1185.274	2535.077

Sample Name: M2219-01 Acquired: 4/30/2021 15:31:02 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487354	-.006065	.0988164	-.001053	.0000927	106.1166	.1556218
Stddev	.0042042	.000681	.0033582	.003503	.0018391	.3845	.0009959
%RSD	8.626592	11.23188	3.398457	332.5362	1983.090	.3623322	.6399277

#1	.0511128	-.005639	.0951267	-.002641	.0005306	105.8652	.1551386
#2	.0512122	-.006850	.1016944	-.003481	-.001926	105.9254	.1567671
#3	.0438811	-.005704	.0996282	.002962	.001673	106.5592	.1549598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026523	.0025938	91.54164	.1335727	.0151783	.1077048	109.5563
Stddev	.0000427	.0002453	.22274	.0001271	.0000570	.0007644	.7029
%RSD	1.609730	9.458183	.2433196	.0951334	.3752783	.7097101	.6416120

#1	.0026869	.0027586	91.29457	.1336443	.0151807	.1068223	109.1648
#2	.0026046	.0023119	91.60329	.1336478	.0152340	.1081353	110.3678
#3	.0026655	.0027110	91.72706	.1334260	.0151202	.1081569	109.1363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6767987	30.92819	.0358984	.0010726	.9458848	.2559564	.1223512
Stddev	.0021916	.13775	.0008417	.0003219	.0067996	.0015005	.0005165
%RSD	.3238257	.4453735	2.344580	30.01390	.7188635	.5862189	.4221273

#1	.6763408	30.81324	.0364920	.0007325	.9484995	.2550468	.1222599
#2	.6748721	30.89045	.0349352	.0013725	.9509890	.2576883	.1229072
#3	.6791831	31.08087	.0362680	.0011127	.9381660	.2551342	.1218865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.418642	-.011032	.0016760	.0058400	.9174539	4.539488	1.970757
Stddev	.025377	.002630	.0001471	.0007819	.0022926	.003670	.009380
%RSD	.7423107	23.84259	8.777872	13.38897	.2498831	.0808506	.4759616

#1	3.395263	-.013055	.0015622	.0066341	.9165345	4.540730	1.980149
#2	3.415032	-.008058	.0016236	.0058148	.9200634	4.542377	1.970734
#3	3.445631	-.011982	.0018421	.0050709	.9157637	4.535358	1.961389

Sample Name: M2219-01 Acquired: 4/30/2021 15:31:02 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-071 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.977951	.0315998	.0078850
Stddev	.009547	.0003539	.0005260
%RSD	.2399918	1.119798	6.671078

#1	3.978129	.0312791	.0080076
#2	3.968317	.0319794	.0073085
#3	3.987408	.0315409	.0083389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1462.046	54791.21	9903.352	1150.273	2352.562
Stddev	12.451	148.08	21.616	5.982	19.086
%RSD	.8516000	.2702569	.2182718	.5200324	.8112805

#1	1465.395	54868.92	9911.655	1145.017	2358.864
#2	1448.264	54620.45	9919.585	1149.019	2331.122
#3	1472.480	54884.24	9878.815	1156.782	2367.700

Sample Name: M2222-01 Acquired: 4/30/2021 15:34:57 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0349764	-.011337	.5574112	.0005247	.0029347	111.2845	.4573895
Stddev	.0032233	.000969	.0009908	.0047846	.0010825	.1250	.0022597
%RSD	9.215601	8.549789	.1777520	911.9244	36.88690	.1123352	.4940401

#1	.0373788	-.010428	.5567792	-.004640	.0039237	111.2792	.4593962
#2	.0313133	-.012357	.5569012	.001407	.0017782	111.4120	.4578305
#3	.0362370	-.011226	.5585531	.004807	.0031022	111.1622	.4549418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066125	.0064685	15.12538	.1570540	.0968323	.2092141	157.8690
Stddev	.0001535	.0002734	.09854	.0006140	.0004279	.0008468	.6317
%RSD	2.321385	4.226092	.6514753	.3909298	.4419128	.4047738	.4001135

#1	.0065290	.0067842	15.05206	.1566834	.0968182	.2087484	157.1541
#2	.0065189	.0063082	15.08668	.1577627	.0972671	.2087025	158.1012
#3	.0067897	.0063133	15.23739	.1567160	.0964116	.2101917	158.3517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.555942	36.92729	.1701436	.0015260	8.559288	.2514067	.4467640
Stddev	.008468	.02716	.0005886	.0001244	.060618	.0024703	.0045640
%RSD	.5442207	.0735492	.3459198	8.153626	.7082083	.9825960	1.021567

#1	1.549502	36.95048	.1694734	.0014614	8.609996	.2502072	.4493796
#2	1.552791	36.93398	.1705763	.0016694	8.575720	.2542477	.4494184
#3	1.565534	36.89741	.1703811	.0014472	8.492149	.2497651	.4414940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.01453	.0159193	.0005797	.0200788	2.330235	7.108852	4.605097
Stddev	.08261	.0012715	.0001544	.0011582	.002936	.014971	.010504
%RSD	.6876041	7.987424	26.62817	5.768127	.1260093	.2106002	.2280842

#1	12.05387	.0168465	.0005489	.0193381	2.329217	7.097781	4.613500
#2	12.07012	.0144698	.0007472	.0214135	2.333545	7.125886	4.608470
#3	11.91960	.0164416	.0004432	.0194848	2.327943	7.102888	4.593321

Sample Name: M2222-01 Acquired: 4/30/2021 15:34:57 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-5-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.165913	.1808916	-.035474
Stddev	.009891	.0010947	.000783
%RSD	.4566792	.6051585	2.207840

#1	2.154632	.1814418	-.034570
#2	2.170004	.1816020	-.035915
#3	2.173102	.1796309	-.035939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1569.083	58510.55	10583.10	1223.779	2362.965
Stddev	2.519	186.79	12.88	9.156	.902
%RSD	.1605351	.3192425	.1217093	.7482114	.0381923

#1	1567.384	58449.47	10569.61	1214.838	2362.924
#2	1571.977	58361.95	10584.43	1223.363	2363.887
#3	1567.888	58720.23	10595.27	1233.136	2362.084

Sample Name: M2222-06 Acquired: 4/30/2021 15:38:50 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5A-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255474	-.013205	.3213969	-.002984	.0025722	71.00208	.3337451
Stddev	.0024956	.002211	.0018498	.001641	.0017185	.21779	.0015440
%RSD	9.768491	16.74598	.5755601	54.98484	66.81034	.3067440	.4626286

#1	.0229756	-.012163	.3234087	-.004051	.0007060	70.75247	.3354376
#2	.0257075	-.011707	.3197694	-.001095	.0040894	71.15347	.3324135
#3	.0279591	-.015744	.3210126	-.003806	.0029211	71.10029	.3333842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052929	.0073819	10.07868	.0896321	.0652879	.2308860	138.2246
Stddev	.0000793	.0000984	.03280	.0008334	.0003073	.0009504	.5086
%RSD	1.497716	1.333430	.3254686	.9298436	.4706159	.4116268	.3679194

#1	.0052870	.0074845	10.04397	.0891897	.0650785	.2299118	137.6374
#2	.0052167	.0073729	10.08289	.0891131	.0656407	.2309355	138.5113
#3	.0053749	.0072882	10.10917	.0905934	.0651447	.2318106	138.5250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.823492	18.03784	.1169569	.0012932	3.324693	.1613450	.5807579
Stddev	.020345	.08411	.0010661	.0001331	.015583	.0023827	.0085396
%RSD	.5321094	.4662752	.9115325	10.29546	.4687169	1.476781	1.470417

#1	3.800160	17.94083	.1157444	.0011659	3.340746	.1633367	.5710351
#2	3.837533	18.09031	.1173792	.0012821	3.309626	.1619931	.5841968
#3	3.832784	18.08238	.1177472	.0014315	3.323707	.1587053	.5870420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.755184	-.001444	-.002108	.0567822	1.685637	6.732625	4.688874
Stddev	.021283	.009211	.000265	.0010388	.001910	.023001	.010649
%RSD	.3150657	638.0780	12.57457	1.829442	.1133303	.3416336	.2271025

#1	6.749502	-.012036	-.002388	.0562556	1.687063	6.706179	4.677517
#2	6.737319	.004690	-.001860	.0561121	1.686381	6.747964	4.690473
#3	6.778732	.003015	-.002077	.0579788	1.683466	6.743733	4.698633

Sample Name: M2222-06 Acquired: 4/30/2021 15:38:50 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-5A-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2238757	.0768665	-.058156
Stddev	.0055591	.0006212	.000596
%RSD	2.483103	.8081892	1.024086

#1	.2174584	.0775547	-.057486
#2	.2272140	.0763470	-.058356
#3	.2269548	.0766980	-.058626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1653.856	61939.86	11108.56	1303.766	2407.909
Stddev	7.569	71.04	19.53	27.327	9.350
%RSD	.4576777	.1146900	.1757775	2.095987	.3883107

#1	1649.163	62017.65	11127.24	1335.271	2403.045
#2	1662.588	61878.42	11088.29	1286.480	2418.689
#3	1649.817	61923.53	11110.16	1289.548	2401.994

Sample Name: M2217-19A Acquired: 4/30/2021 15:42:43 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.8042184	1.706785	1.523596	1.753685	.7401737	353.0174
Stddev	.0027364	.007022	.006687	.003014	.0016143	1.6042
%RSD	.3402532	.4114293	.4388882	.1718912	.2180928	.4544144

#1	.8021275	1.708432	1.531303	1.751696	.7409940	351.4921
#2	.8032123	1.712838	1.519340	1.757153	.7383140	354.6903
#3	.8073154	1.699086	1.520144	1.752205	.7412131	352.8698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.863185	.1987434	.2660126	38.61622	.6901650	.4967224
Stddev	.002448	.0011790	.0001507	.19661	.0055794	.0001624
%RSD	.1313768	.5932420	.0566547	.5091373	.8084153	.0327035

#1	1.860369	.1981699	.2659070	38.84141	.6859694	.4969091
#2	1.864803	.2000995	.2659455	38.52852	.6880288	.4966134
#3	1.864383	.1979608	.2661852	38.47872	.6964969	.4966446

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6323429	695.6273	15.18060	80.99452	.8741774	.0735223
Stddev	.0014787	3.7424	.01591	.19613	.0011276	.0006468
%RSD	.2338408	.5379898	.1048139	.2421510	.1289904	.8796876

#1	.6306418	699.1587	15.19722	81.02331	.8753602	.0739622
#2	.6333204	691.7046	15.17908	80.78558	.8731146	.0727797
#3	.6330666	696.0185	15.16550	81.17466	.8740574	.0738251

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.873811	.9320219	1.455058	35.84326	.0609923	.3710663
Stddev	.028556	.0044197	.025229	.33558	.0153782	.0008422
%RSD	.7371506	.4742053	1.733911	.9362432	25.21326	.2269677

#1	3.863281	.9294979	1.484121	35.52356	.0787492	.3704010
#2	3.852016	.9294426	1.442270	35.81349	.0520284	.3707848
#3	3.906137	.9371253	1.438784	36.19273	.0521994	.3720132

Sample Name: M2217-19A Acquired: 4/30/2021 15:42:43 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.7150316	.9730192	8.587939	F 26.39592	7.064895	.6461842
Stddev	.0014515	.0094937	.130720	.02830	.012093	.0058702
%RSD	.2029992	.9756972	1.522136	.1072155	.1711670	.9084467

#1	.7154259	.9676898	8.542433	26.42560	7.077757	.6398089
#2	.7134236	.9673875	8.486054	26.36924	7.053756	.6513660
#3	.7162452	.9839802	8.735330	26.39294	7.063173	.6473775

Elem	Sr4077
Units	ppm
Avg	-.188255
Stddev	.004887
%RSD	2.595886

#1	-.192894
#2	-.183153
#3	-.188719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.945	57860.16	10400.66	1171.706	2138.482
Stddev	4.548	238.86	7.81	21.639	5.873
%RSD	.3011823	.4128147	.0751284	1.846830	.2746520

#1	1508.772	57805.22	10396.55	1146.791	2131.993
#2	1514.965	58121.69	10395.75	1182.519	2143.433
#3	1506.099	57653.55	10409.67	1185.808	2140.021

Sample Name: PB136071BL Acquired: 4/30/2021 15:46:36 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002553	-.001144	.0001808	.0018862	-.000732	.0021949	-.006810
Stddev	.000881	.000414	.0011443	.0009446	.000939	.0036993	.000650
%RSD	34.52211	36.19049	633.1096	50.07674	128.3578	168.5391	9.543848

#1	-.002327	-.001200	.0007142	.0028570	-.001531	.0064656	-.006810
#2	-.003526	-.001528	-.001133	.0009702	.000303	.0001342	-.007460
#3	-.001807	-.000705	.000961	.0018314	-.000967	-.000015	-.006160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000134	-.003267	.0000565	.0000089	-.000104	.0221402
Stddev	.000034	.000144	.006528	.0005218	.0001863	.000281	.0041103
%RSD	1155.951	107.5937	199.8529	923.8010	2096.878	270.5823	18.56504

#1	-.000042	-.000283	-.010262	.0001963	-.000142	-.000385	.0259294
#2	.000014	.000003	-.002201	-.000521	.000217	.000177	.0227209
#3	.000019	-.000121	.002664	.000494	-.000049	-.000103	.0177704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001034	.0030244	.0006071	.0004154	-.039596	.0004170	-.000636
Stddev	.0002920	.0070050	.0003529	.0001641	.005563	.0007943	.000355
%RSD	282.5249	231.6146	58.12861	39.50700	14.04922	190.4856	55.82073

#1	.0004115	-.004182	.0010118	.0002354	-.043090	-.000201	-.000368
#2	.0000678	.003447	.0003631	.0005567	-.033181	.000139	-.000502
#3	-.000169	.009809	.0004465	.0004542	-.042516	.001313	-.001039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041094	-.007768	-.001998	.0001908	.0046043	.0079014	-.001610
Stddev	.005440	.000732	.000070	.0009284	.0009417	.0069779	.000774
%RSD	13.23673	9.421402	3.500577	486.4649	20.45329	88.31242	48.08281

#1	-.047360	-.007210	-.001971	-.000529	.0046299	.0003211	-.002374
#2	-.037577	-.008596	-.001945	-.000137	.0036500	.0140570	-.001631
#3	-.038346	-.007496	-.002077	.001239	.0055330	.0093260	-.000826

Sample Name: PB136071BL Acquired: 4/30/2021 15:46:36 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10000 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002684	-.003459	-.000122
Stddev	.001814	.000285	.000028
%RSD	67.59190	8.244584	22.87490

#1	-.001691	-.003139	-.000152
#2	-.004777	-.003553	-.000096
#3	-.001583	-.003686	-.000119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.389	54645.38	9423.616	1131.022	2606.062
Stddev	7.028	41.93	11.347	3.203	3.937
%RSD	.4892532	.0767324	.1204080	.2831763	.1510850

#1	1428.870	54680.87	9428.992	1131.474	2603.254
#2	1437.505	54656.17	9410.581	1127.617	2604.368
#3	1442.791	54599.11	9431.276	1133.975	2610.562

Sample Name: CCV05 Acquired: 4/30/2021 15:50:40 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17547 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.122146	4.966660	4.917630	5.050542	5.271242	10.82810	10.12235
Stddev	.011765	.014885	.012767	.022238	.013179	.01831	.09511
%RSD	.2296798	.2996959	.2596250	.4403162	.2500208	.1690851	.9396392

#1	5.135664	4.965226	4.911346	5.050706	5.270901	10.84910	10.01254
#2	5.116545	4.982209	4.932321	5.072698	5.284589	10.81976	10.17894
#3	5.114228	4.952543	4.909222	5.028222	5.258237	10.81545	10.17556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538922	2.418761	23.97459	.9364476	2.348734	1.328020	4.944887
Stddev	.0011330	.013462	.05814	.0055720	.015220	.004317	.014373
%RSD	.4462325	.5565842	.2425161	.5950105	.6480101	.3250561	.2906738

#1	.2528822	2.427830	23.90924	.9318451	2.362307	1.328572	4.928783
#2	.2551173	2.403293	23.99392	.9426423	2.332279	1.332034	4.949461
#3	.2536773	2.425161	24.02059	.9348553	2.351615	1.323453	4.956416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.559428	26.62458	2.412559	1.211490	25.24839	2.496439	2.339226
Stddev	.006424	.02707	.010549	.003580	.10772	.010112	.006633
%RSD	.2510023	.1016890	.4372487	.2955281	.4266593	.4050700	.2835553

#1	2.553084	26.63977	2.421703	1.210586	25.32050	2.486427	2.343375
#2	2.565930	26.64064	2.401018	1.215435	25.12455	2.496242	2.342727
#3	2.559271	26.59332	2.414955	1.208448	25.30011	2.506649	2.331576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.49892	5.099506	5.202091	4.911204	4.850511	5.004608	5.137383
Stddev	.10378	.020933	.024746	.007928	.014008	.045642	.010355
%RSD	.3916481	.4105004	.4756933	.1614337	.2887852	.9119909	.2015665

#1	26.61462	5.104938	5.223284	4.912774	4.839446	4.961011	5.141017
#2	26.41404	5.117188	5.174896	4.918230	4.845827	5.052051	5.145432
#3	26.46810	5.076392	5.208093	4.902608	4.866260	5.000763	5.125701

Sample Name: CCV05 Acquired: 4/30/2021 15:50:40 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17547 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.872604	5.168247	5.268009
Stddev	.013987	.022455	.004349
%RSD	.2870444	.4344788	.0825523

#1	4.861372	5.189722	5.267370
#2	4.888270	5.144926	5.272642
#3	4.868171	5.170094	5.264015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1391.431	51425.38	9234.684	1050.051	2384.426
Stddev	8.001	136.66	35.946	7.303	15.460
%RSD	.5750138	.2657447	.3892505	.6954445	.6483669

#1	1382.579	51281.08	9200.661	1041.619	2368.127
#2	1398.148	51442.21	9231.106	1054.355	2398.881
#3	1393.565	51552.84	9272.285	1054.178	2386.269

Sample Name: CCB05 Acquired: 4/30/2021 15:54:36 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17547 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	-.000688	-.000006	-.000445	-.000398	-.000317	-.006434
Stddev	.002511	.001458	.001792	.001984	.000474	.003253	.000261
%RSD	1546.211	211.9149	31793.12	445.5836	119.0953	1027.446	4.058494

#1	.001202	.000046	-.001379	-.002647	-.000056	-.003858	-.006184
#2	-.003060	.000257	.002021	.000109	-.000939	.000369	-.006705
#3	.001371	-.002367	-.000658	.001202	-.000199	.002539	-.006413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000088	-.000045	-.005472	-.000548	.0002164	-.000100	.0021462
Stddev	.0000632	.000080	.005588	.000181	.0001693	.000278	.0034242
%RSD	715.3720	178.4118	102.1353	33.07595	78.23234	276.9113	159.5482

#1	.0000776	.000045	-.009139	-.000698	.0001482	.000185	.0016781
#2	-.000047	-.000106	.000960	-.000346	.0000918	-.000115	.0057803
#3	-.000004	-.000074	-.008236	-.000600	.0004091	-.000371	-.001020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001816	.0013665	.0005984	.0006246	-.039264	.0001367	-.000918
Stddev	.0002395	.0114596	.0001801	.0004286	.005646	.0011497	.000098
%RSD	131.9273	838.6088	30.10289	68.62505	14.37999	841.0528	10.63618

#1	.0000120	.0062052	.0007948	.0008854	-.040982	.0013601	-.001021
#2	.0000771	.0096131	.0005595	.0001299	-.043852	-.000029	-.000905
#3	.0004556	-.011719	.0004409	.0008585	-.032959	-.000921	-.000827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045368	-.002477	.0002938	.0003473	.0054082	.0055200	.0002297
Stddev	.012987	.001252	.0010046	.0018769	.0012632	.0041008	.0010548
%RSD	28.62614	50.55674	341.9000	540.4324	23.35729	74.28951	459.1074

#1	-.047225	-.001304	.0013935	.0024905	.0057397	.0029113	-.000830
#2	-.031553	-.002331	.0000640	-.001004	.0064727	.0034020	.001280
#3	-.057327	-.003796	-.000576	-.000445	.0040123	.0102467	.000239

Sample Name: CCB05 Acquired: 4/30/2021 15:54:36 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17547 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001304	-.003310	-.000018
Stddev	.000316	.000422	.000022
%RSD	24.27406	12.75593	123.5167

#1	-.001069	-.003331	-.000021
#2	-.001179	-.003722	.000006
#3	-.001663	-.002878	-.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1461.277	54444.62	9429.033	1133.297	2647.164
Stddev	8.976	38.27	50.301	14.735	20.752
%RSD	.6142292	.0702838	.5334661	1.300156	.7839184

#1	1458.326	54435.07	9423.177	1119.264	2641.057
#2	1471.357	54486.76	9381.917	1131.982	2670.284
#3	1454.149	54412.04	9482.005	1148.645	2630.151

Sample Name: PB136071BS Acquired: 4/30/2021 15:58:40 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7994873	1.918533	.9577811	1.885280	.8344451	2.240926
Stddev	.0090615	.020710	.0137707	.018454	.0032720	.005420
%RSD	1.133408	1.079453	1.437772	.9788528	.3921196	.2418533

#1	.8044769	1.924868	.9620544	1.902703	.8310335	2.235871
#2	.7890277	1.895396	.9423803	1.865944	.8347450	2.246649
#3	.8049573	1.935336	.9689085	1.887192	.8375569	2.240259

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049406	.2024840	.1938348	1.033115	.3844436	.1910888
Stddev	.0016212	.0002889	.0003355	.006424	.0017055	.0001814
%RSD	.7910802	.1426632	.1730605	.6217737	.4436326	.0949550

#1	.2055724	.2025829	.1937907	1.026232	.3831856	.1912979
#2	.2061508	.2027105	.1935235	1.034164	.3863848	.1909735
#3	.2030986	.2021587	.1941900	1.038950	.3837604	.1909949

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3357939	2.967301	.2204069	2.180579	.4915285	.0724501
Stddev	.0004881	.002955	.0015405	.012398	.0004100	.0008104
%RSD	.1453572	.0995758	.6989272	.5685676	.0834027	1.118576

#1	.3359535	2.963948	.2187925	2.170837	.4910554	.0716010
#2	.3352460	2.969526	.2205671	2.194535	.4917787	.0732153
#3	.3361822	2.968428	.2218610	2.176366	.4917515	.0725340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.990095	.3113701	.1871851	10.50226	.3167292	.4413913
Stddev	.012265	.0020687	.0013194	.02052	.0002891	.0013514
%RSD	.4101782	.6643756	.7048860	.1953674	.0912870	.3061711

#1	2.999559	.3135850	.1876678	10.50004	.3164169	.4427340
#2	2.994488	.3110373	.1881952	10.52380	.3167834	.4400313
#3	2.976239	.3094880	.1856923	10.48295	.3169875	.4414085

Sample Name: PB136071BS Acquired: 4/30/2021 15:58:40 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10000 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6773237	.2130051	.8794484	5.627205	F -.002285	.2133506
Stddev	.0016898	.0008783	.0186547	.009459	.000865	.0021771
%RSD	.2494894	.4123486	2.121185	.1680900	37.85483	1.020421

#1	.6775075	.2125364	.8947522	5.627790	-.001356	.2156634
#2	.6755495	.2124606	.8586685	5.617467	-.002431	.2130475
#3	.6789141	.2140184	.8849246	5.636357	-.003067	.2113410

Elem	Sr4077
Units	ppm
Avg	.2207143
Stddev	.0003898
%RSD	.1766109

#1	.2210142
#2	.2208550
#3	.2202736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.112	53629.20	9142.777	1106.974	2567.299
Stddev	23.076	92.86	52.882	15.356	37.937
%RSD	1.614727	.1731446	.5784063	1.387203	1.477711

#1	1414.022	53526.77	9090.425	1092.582	2543.440
#2	1455.676	53652.97	9141.732	1105.201	2611.045
#3	1417.638	53707.86	9196.174	1123.140	2547.412

Sample Name: PB136071TB Acquired: 4/30/2021 16:02:35 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17553 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002293	-.001266	-.000922	-.012122	-.000463	.0013900
Stddev	.002378	.000917	.001849	.001787	.000932	.0038096
%RSD	103.6859	72.41924	200.6558	14.73810	201.1315	274.0756

#1	.000274	-.000629	.000745	-.012938	.000196	.0046169
#2	-.004420	-.000852	-.000598	-.013354	-.000057	.0023657
#3	-.002733	-.002316	-.002911	-.010073	-.001529	-.002813

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006968	-.000077	-.000139	.0092346	.0001428	.0000643
Stddev	.000417	.000050	.000081	.0042605	.0002843	.0004157
%RSD	5.977403	65.29533	58.30606	46.13626	199.1049	646.4414

#1	-.007436	-.000128	-.000050	.0135109	-.000026	.0005261
#2	-.006639	-.000074	-.000159	.0092028	-.000017	-.000280
#3	-.006828	-.000028	-.000209	.0049901	.000471	-.000053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000303	-.020987	.0002782	.0029130	.0002308	.0003226
Stddev	.0002637	.004665	.0001604	.0032528	.0008967	.0003325
%RSD	869.3717	22.22899	57.66987	111.6662	388.5348	103.0745

#1	-.000067	-.025611	.0004414	.0038539	.0012075	.0007033
#2	.000329	-.016281	.0001207	-.000707	-.000555	.0001758
#3	-.000171	-.021069	.0002724	.005592	.000040	.0000887

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 156.6670	.0009508	.0026686	-.008900	-.006748	-.001781
Stddev	1.4258	.0016370	.0002952	.006685	.000346	.000100
%RSD	.9100757	172.1679	11.06157	75.11486	5.133241	5.628188

#1	157.7948	.0023205	.0024824	-.013483	-.007009	-.001878
#2	157.1417	-.000862	.0025143	-.001229	-.006881	-.001787
#3	155.0644	.001394	.0030089	-.011988	-.006355	-.001678

Sample Name: PB136071TB Acquired: 4/30/2021 16:02:35 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17553 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032026	.0052656	.0164703	.0001837	-.000570	-.003284
Stddev	.0010018	.0006814	.0100238	.0010290	.002781	.000578
%RSD	31.28007	12.93993	60.86002	560.0954	488.1698	17.61252

#1	.0043184	.0048393	.0101895	.0007221	-.003732	-.002655
#2	.0029091	.0049061	.0111910	-.001003	.000525	-.003792
#3	.0023803	.0060514	.0280304	.000832	.001497	-.003406

Elem	Sr4077
Units	ppm
Avg	-.000034
Stddev	.000015
%RSD	43.72204

#1	-.000026
#2	-.000051
#3	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.674	51286.94	9189.636	1062.739	2383.456
Stddev	8.662	179.39	32.384	10.610	16.298
%RSD	.6246906	.3497774	.3524014	.9983678	.6838108

#1	1390.248	51114.36	9158.596	1058.622	2398.322
#2	1376.796	51274.02	9187.095	1054.805	2366.029
#3	1392.978	51472.44	9223.216	1074.791	2386.017

Sample Name: M2202-02 Acquired: 4/30/2021 16:06:47 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17553 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009057	-.005558	.0142697	-.029207	.0026640	.1034466	.1237114
Stddev	.002269	.001324	.0026730	.004945	.0009170	.0106770	.0002400
%RSD	25.05627	23.82204	18.73199	16.93155	34.42148	10.32125	.1940327

#1	-.008376	-.004461	.0115648	-.033477	.0037226	.1155405	.1234385
#2	-.007206	-.007029	.0169096	-.023789	.0021127	.0953259	.1238896
#3	-.011589	-.005184	.0143346	-.030356	.0021567	.0994735	.1238062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	-.000100	272.9993	.0316019	.0004590	.0072716	-.020358
Stddev	.000029	.000083	.5970	.0004619	.0003663	.0001347	.004974
%RSD	13.84430	83.06448	.2186823	1.461714	79.79807	1.852187	24.43301

#1	-.000215	-.000187	272.4251	.0310717	.0008320	.0071170	-.024020
#2	-.000236	-.000022	273.6167	.0318162	.0000998	.0073635	-.022360
#3	-.000179	-.000091	272.9560	.0319176	.0004454	.0073343	-.014695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011150	.0020604	.0005324	.0001480	350.0679	.0014337	.0102140
Stddev	.0002545	.0114192	.0002015	.0002535	1.3258	.0009272	.0008997
%RSD	22.82614	554.2323	37.85600	171.2906	.3787370	64.67355	8.808111

#1	.0013882	.0058862	.0006397	-.000091	351.0491	.0010244	.0093013
#2	.0008847	-.010781	.0002999	.000414	348.5596	.0007815	.0102406
#3	.0010719	.011075	.0006576	.000121	350.5950	.0024951	.0111000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.897839	-.006044	.0126506	.0002593	.0021539	.1462490	.0025991
Stddev	.039583	.000787	.0001556	.0003342	.0008898	.0071624	.0023065
%RSD	1.015519	13.02101	1.230228	128.8683	41.31125	4.897421	88.74086

#1	3.894988	-.005801	.0124873	.0004243	.0012289	.1422802	.0008766
#2	3.859759	-.006924	.0126674	.0004790	.0030037	.1419496	.0017012
#3	3.938772	-.005408	.0127973	-.000125	.0022290	.1545173	.0052195

Sample Name: M2202-02 Acquired: 4/30/2021 16:06:47 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17553 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5694488	.0129318	1.037828
Stddev	.0007751	.0005558	.002905
%RSD	.1361174	4.297982	.2799268

#1	.5699859	.0128678	1.040839
#2	.5698003	.0124108	1.037603
#3	.5685602	.0135169	1.035041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.499	47495.20	8761.240	974.5246	2100.498
Stddev	14.684	303.79	61.119	10.3965	19.834
%RSD	1.151235	.6396218	.6976065	1.066832	.9442652

#1	1266.728	47154.71	8702.390	979.0351	2089.361
#2	1267.318	47592.38	8756.931	962.6346	2088.735
#3	1292.451	47738.50	8824.400	981.9043	2123.398

Sample Name: M2203-01 Acquired: 4/30/2021 16:10:57 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	-.008956	-.003928	.0803162	-.024328	.0020285	.0178605	.2620931
Stddev	.001957	.001331	.0038327	.001607	.0019291	.0040988	.0006167
%RSD	21.85097	33.89716	4.771996	6.603735	95.10345	22.94903	.2353111

#1	-.010104	-.004342	.0764860	-.026164	-.000137	.0217699	.2622905
#2	-.006697	-.002439	.0803111	-.023644	.002661	.0182161	.2625869
#3	-.010068	-.005003	.0841513	-.023177	.003562	.0135954	.2614018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	-.000053	.5850663	.0016994	-.000402	.0006273	-.034348
Stddev	.000095	.000140	.0089008	.0001122	.000078	.0005338	.006504
%RSD	43.16151	263.9913	1.521336	6.599915	19.33781	85.09211	18.93635

#1	-.000324	-.000073	.5777290	.0015792	-.000395	.0000186	-.031230
#2	-.000138	.000096	.5949678	.0017175	-.000328	.0008478	-.029990
#3	-.000198	-.000181	.5825021	.0018014	-.000483	.0010156	-.041824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031963	.0614916	.0003578	.0004405	314.2575	.0007297	.4139615
Stddev	.0000406	.0106171	.0006498	.0001554	4.7200	.0012493	.0015513
%RSD	1.269030	17.26597	181.6138	35.28484	1.501937	171.2185	.3747449

#1	.0031584	.0736613	.0001645	.0005959	319.3310	-.000713	.4152102
#2	.0031913	.0541239	.0010824	.0002850	313.4448	.001477	.4144493
#3	.0032391	.0566895	-.000173	.0004407	309.9966	.001425	.4122249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3867048	.0589634	-.002143	.0057995	.0053185	.0656029	.0297793
Stddev	.0178669	.0009987	.000127	.0007069	.0007120	.0040159	.0014747
%RSD	4.620305	1.693780	5.929897	12.18891	13.38807	6.121480	4.951941

#1	.3945968	.0581372	-.002202	.0051721	.0045847	.0610653	.0290326
#2	.3662508	.0586798	-.002230	.0056609	.0053642	.0670442	.0314779
#3	.3992668	.0600733	-.001997	.0065654	.0060066	.0686992	.0288273

Sample Name: M2203-01 Acquired: 4/30/2021 16:10:57 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	.6121348	-.002062	.0053859
Stddev	.0009629	.000114	.0000851
%RSD	.1572946	5.539137	1.579299

#1	.6110239	-.002005	.0052991
#2	.6127295	-.001988	.0054691
#3	.6126510	-.002194	.0053893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.129	49832.69	9044.680	1031.419	2276.336
Stddev	1.411	147.77	29.715	15.727	5.053
%RSD	.1042826	.2965382	.3285404	1.524773	.2219728

#1	1354.696	49718.04	9013.881	1015.652	2281.589
#2	1352.730	49999.46	9073.178	1047.105	2275.910
#3	1351.960	49780.57	9046.982	1031.500	2271.510

Sample Name: M2204-02 Acquired: 4/30/2021 16:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	-.003670	-.001835	.0956249	-.024116	-.000665	.0390597	.2085707
Stddev	.003188	.000560	.0049673	.004070	.001705	.0021041	.0008880
%RSD	86.85551	30.49260	5.194561	16.87719	256.4988	5.386799	.4257430

#1	-.005258	-.002481	.0944841	-.026656	-.001847	.0374367	.2089029
#2	-.005753	-.001515	.1010634	-.026270	.001290	.0383053	.2075645
#3	-.000000	-.001509	.0913273	-.019421	-.001437	.0414369	.2092447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002717	.0011315	16.18912	.0004915	.0061892	.0020458	.2704593
Stddev	.0000589	.0000204	.15880	.0007776	.0003659	.0005144	.0071532
%RSD	21.67861	1.799756	.9808761	158.1979	5.912316	25.14532	2.644840

#1	.0002397	.0011504	16.01180	.0013356	.0058410	.0017062	.2666406
#2	.0003397	.0011342	16.31820	.0003346	.0065706	.0026376	.2787115
#3	.0002358	.0011100	16.23736	-.000196	.0061559	.0017936	.2660258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3559739	7.555600	.0073326	.0006508	293.9060	.0027910	.3905121
Stddev	.0049909	.083662	.0003525	.0002230	2.6400	.0015866	.0008119
%RSD	1.402042	1.107280	4.807843	34.27027	.8982617	56.84700	.2078977

#1	.3502190	7.463211	.0075527	.0009045	296.6983	.0019680	.3906566
#2	.3591162	7.626239	.0069260	.0004857	293.5692	.0017850	.3912421
#3	.3585866	7.577350	.0075192	.0005622	291.4505	.0046200	.3896377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.827813	.0567064	-.001529	.0040468	.0046368	2.911317	.0219131
Stddev	.017817	.0009275	.000514	.0006003	.0002135	.039075	.0038954
%RSD	.3057280	1.635643	33.61967	14.83322	4.605571	1.342171	17.77637

#1	5.807256	.0557252	-.000941	.0040531	.0044041	2.868574	.0223094
#2	5.838786	.0568251	-.001891	.0034434	.0048238	2.920172	.0178348
#3	5.837399	.0575688	-.001757	.0046439	.0046823	2.945204	.0255952

Sample Name: M2204-02 Acquired: 4/30/2021 16:15:07 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	1.803409	.0087366	.1473926
Stddev	.002486	.0005256	.0001737
%RSD	.1378412	6.016362	.1178230

#1	1.806031	.0082775	.1472960
#2	1.803109	.0093100	.1475931
#3	1.801087	.0086223	.1472887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1352.704	49619.60	9013.387	1036.253	2260.231
Stddev	19.261	102.92	9.028	14.395	37.482
%RSD	1.423883	.2074175	.1001635	1.389134	1.658317

#1	1342.104	49500.76	9011.142	1021.155	2242.372
#2	1341.071	49678.60	9005.694	1049.823	2235.019
#3	1374.937	49679.43	9023.326	1037.782	2303.303

Sample Name: M2222-02 Acquired: 4/30/2021 16:30:30 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	-.002450	-.002075	.0050351	-.006392	-.000614	.0240784	.1139973
Stddev	.001684	.002359	.0028153	.001972	.000620	.0023908	.0007574
%RSD	68.71760	113.6569	55.91308	30.85808	101.0193	9.929097	.6643691

#1	-.000757	.000522	.0036731	-.005630	-.001139	.0213878	.1135910
#2	-.004124	-.004085	.0082724	-.008631	-.000772	.0259588	.1148711
#3	-.002469	-.002662	.0031598	-.004914	.000070	.0248886	.1135298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000131	3.238481	.0000955	.0015964	.0003955	1.423171
Stddev	.000051	.000189	.004171	.0003087	.0004315	.0004249	.028219
%RSD	462.9986	144.2690	.1287824	323.1793	27.02960	107.4490	1.982834

#1	.000024	-.000048	3.233769	-.000126	.0019890	.0007431	1.394181
#2	.000013	-.000347	3.239972	-.000036	.0016656	.0005215	1.450551
#3	-.000070	.000003	3.241700	.000448	.0011344	-.000078	1.424782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013764	.2243788	.0006155	.0002971	124.1408	.0007367	.0558456
Stddev	.0016805	.0197476	.0001924	.0002363	.6057	.0015463	.0002581
%RSD	.8345040	8.800997	31.26059	79.51725	.4878990	209.8993	.4622302

#1	.2002085	.2464958	.0005206	.0000250	123.7103	.0025221	.0561397
#2	.2006184	.2181265	.0008369	.0004501	124.8334	-.000148	.0557407
#3	.2033024	.2085143	.0004890	.0004162	123.8786	-.000165	.0556565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4439808	.0140573	-.001914	.0016314	.0045992	.1647118	.0006787
Stddev	.0080710	.0003024	.000422	.0007308	.0003273	.0046918	.0012627
%RSD	1.817882	2.151029	22.03185	44.79435	7.117280	2.848468	186.0502

#1	.4353828	.0138087	-.001706	.0012037	.0046748	.1593121	-.000604
#2	.4451656	.0143939	-.001636	.0024752	.0048822	.1677919	.001920
#3	.4513939	.0139694	-.002399	.0012153	.0042407	.1670316	.000720

Sample Name: M2222-02 Acquired: 4/30/2021 16:30:30 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.2739494	-.001326	.0232881
Stddev	.0026870	.000056	.0001527
%RSD	.9808388	4.244190	.6556426

#1	.2708498	-.001316	.0232496
#2	.2756182	-.001386	.0231584
#3	.2753804	-.001275	.0234564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.743	51219.04	9202.008	1082.078	2394.993
Stddev	12.233	99.04	46.218	3.473	18.228
%RSD	.8714241	.1933562	.5022588	.3209194	.7610801

#1	1403.576	51128.72	9148.707	1083.382	2394.721
#2	1391.594	51203.47	9230.962	1078.142	2376.902
#3	1416.058	51324.95	9226.355	1084.709	2413.355

Sample Name: M2222-07 Acquired: 4/30/2021 16:34:31 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	-.002127	.0003840	.0027818	-.006207	.0003068	.0044191	.0461082
Stddev	.001892	.0007167	.0005598	.001725	.0015808	.0026872	.0004124
%RSD	88.93927	186.6429	20.12445	27.79598	515.2820	60.80819	.8944574

#1	-.004212	.0009478	.0021451	-.007411	.0016099	.0023851	.0456605
#2	-.000521	-.000423	.0031971	-.006980	-.001452	.0034068	.0464726
#3	-.001647	.000627	.0030030	-.004230	.000762	.0074655	.0461916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000534	1.699459	-.000318	.0000118	.0032892	-.008650
Stddev	.000042	.0000176	.023860	.000286	.0003120	.0003443	.004277
%RSD	130.8281	33.07489	1.404004	89.93172	2636.222	10.46658	49.44340

#1	-.000048	.0000643	1.699410	-.000400	.0001062	.0036055	-.012960
#2	-.000064	.0000330	1.675623	-.000554	.0002658	.0033395	-.008584
#3	.000016	.0000628	1.723344	.000000	-.000336	.0029225	-.004407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153311	.1277774	.0002565	.0004391	66.54126	-.000321	.0559020
Stddev	.0001342	.0197499	.0002461	.0002650	.10331	.001338	.0010426
%RSD	.8753273	15.45647	95.95574	60.33988	.1552540	417.3266	1.864985

#1	.0152936	.1500261	.0004912	.0007440	66.44525	.001008	.0547310
#2	.0154800	.1209896	.0002780	.0003088	66.65058	-.000301	.0562455
#3	.0152196	.1123165	.0000003	.0002646	66.52796	-.001668	.0567294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1860044	.0022374	-.001990	.0004495	.0041557	.0593517	.0063768
Stddev	.0134200	.0008929	.000434	.0003117	.0002774	.0077449	.0016423
%RSD	7.214876	39.90682	21.81058	69.33469	6.674775	13.04913	25.75463

#1	.1791921	.0016913	-.001535	.0006390	.0039666	.0626319	.0068721
#2	.2014642	.0032678	-.002400	.0000898	.0040263	.0505065	.0077145
#3	.1773569	.0017531	-.002035	.0006197	.0044741	.0649167	.0045438

Sample Name: M2222-07 Acquired: 4/30/2021 16:34:31 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	.1418707	-.001626	.0134869
Stddev	.0037633	.000614	.0001435
%RSD	2.652596	37.72320	1.064159

#1	.1405316	-.001280	.0135769
#2	.1461204	-.002335	.0133214
#3	.1389602	-.001264	.0135623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1430.069	52802.06	9255.393	1109.954	2483.253
Stddev	3.504	46.34	32.105	13.060	7.699
%RSD	.2450070	.0877681	.3468768	1.176586	.3100363

#1	1433.072	52855.45	9218.801	1097.740	2488.763
#2	1426.220	52778.59	9268.543	1108.403	2474.456
#3	1430.916	52772.15	9278.835	1123.720	2486.539

Sample Name: M2222-07DUP Acquired: 4/30/2021 16:38:32 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	-.003285	.0006686	.0038677	-.007164	-.000690	.0095042	.0458347
Stddev	.003097	.0011405	.0037493	.001663	.000873	.0066069	.0004287
%RSD	94.28135	170.5895	96.93807	23.20863	126.4406	69.51632	.9353235

#1	-.006704	.0008603	-.000296	-.005433	-.000520	.0122910	.0453749
#2	-.000667	-.000556	.004923	-.007309	-.001635	.0019604	.0462234
#3	-.002484	.001701	.006976	-.008749	.000085	.0142611	.0459057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000740	1.696538	.0001661	-.000112	.0034936	-.012062
Stddev	.000052	.0000809	.021026	.0002059	.000364	.0001667	.002143
%RSD	225.2437	109.3448	1.239328	123.9458	326.2940	4.772399	17.76836

#1	-.000047	.0000157	1.689646	-.000046	-.000532	.0033011	-.010191
#2	.000037	.0000400	1.679824	.000365	.000103	.0035938	-.011595
#3	-.000059	.0001664	1.720145	.000180	.000094	.0035858	-.014400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153074	.1177288	.0004483	.0002216	66.86697	.0007960	.0556714
Stddev	.0003351	.0048522	.0003529	.0002500	.04131	.0004518	.0006754
%RSD	2.188993	4.121475	78.71067	112.8314	.0617831	56.75540	1.213288

#1	.0151340	.1227989	.0008551	.0000310	66.89998	.0003125	.0563473
#2	.0150946	.1172587	.0002252	.0005046	66.82064	.0008680	.0549964
#3	.0156936	.1131288	.0002646	.0001291	66.88030	.0012075	.0556705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984835	.0020557	-.002316	.0007500	.0053544	.0628487	.0068583
Stddev	.0137068	.0014065	.000263	.0011381	.0009921	.0063074	.0027125
%RSD	6.905774	68.41744	11.35064	151.7576	18.52865	10.03582	39.55085

#1	.2010804	.0030904	-.002109	-.000507	.0060621	.0604905	.0079320
#2	.1836639	.0026224	-.002228	.001046	.0057807	.0580603	.0037733
#3	.2107061	.0004543	-.002612	.001711	.0042204	.0699955	.0088697

Sample Name: M2222-07DUP Acquired: 4/30/2021 16:38:32 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	.1439795	-.002476	.0135086
Stddev	.0043563	.000336	.0000775
%RSD	3.025619	13.58640	.5740216

#1	.1432045	-.002095	.0135426
#2	.1486712	-.002733	.0134199
#3	.1400627	-.002600	.0135634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1428.166	52294.84	9226.366	1109.291	2479.914
Stddev	10.836	127.29	25.647	17.220	17.935
%RSD	.7587259	.2434173	.2779743	1.552378	.7231949

#1	1436.552	52437.88	9206.639	1092.042	2495.219
#2	1415.931	52252.62	9217.100	1109.347	2460.180
#3	1432.016	52194.03	9255.358	1126.483	2484.342

Sample Name: M2222-07LX5 Acquired: 4/30/2021 16:42:34 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	-.001088	-.001250	-.000119	-.002706	-.000101	-.000096	.0042039
Stddev	.001625	.001451	.000538	.002642	.000584	.002484	.0000978
%RSD	149.3129	116.0967	450.6754	97.61101	575.9389	2590.174	2.327072

#1	-.002935	-.002251	-.000618	.000197	.000363	-.000914	.0043080
#2	-.000446	.000414	-.000191	-.003349	.000090	-.002068	.0041139
#3	.000117	-.001914	.000451	-.004967	-.000757	.002694	.0041897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000553	-.000138	.3296853	-.000587	.0001184	.0007884	-.008339
Stddev	.0000940	.000050	.0032125	.000119	.0001226	.0002218	.009103
%RSD	170.1341	36.37544	.9744129	20.24290	103.4830	28.13263	109.1662

#1	.0000882	-.000131	.3304911	-.000690	.0001985	.0010444	-.003453
#2	-.000051	-.000091	.3324182	-.000457	.0001794	.0006663	-.018842
#3	.000128	-.000191	.3261466	-.000613	-.000023	.0006545	-.002722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030895	.0213262	.0003178	.0002377	12.44525	-.000186	.0103173
Stddev	.0002076	.0142521	.0000471	.0001830	.04619	.001806	.0002296
%RSD	6.719207	66.82902	14.82717	77.00468	.3711730	969.4472	2.225035

#1	.0033084	.0359608	.0003303	.0000284	12.41645	.001774	.0105198
#2	.0028954	.0205276	.0003575	.0003169	12.42078	-.001782	.0103641
#3	.0030647	.0074902	.0002657	.0003677	12.49854	-.000551	.0100679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086386	-.007352	-.002186	-.000212	.0047196	.0188167	.0012165
Stddev	.0093198	.000693	.000143	.000969	.0006498	.0080080	.0010738
%RSD	107.8858	9.429353	6.547306	458.0111	13.76936	42.55805	88.27263

#1	.0187876	-.006652	-.002249	-.001329	.0040108	.0254046	.0002671
#2	.0066640	-.008038	-.002022	.000395	.0048604	.0211422	.0010004
#3	.0004643	-.007366	-.002287	.000299	.0052875	.0099033	.0023819

Sample Name: M2222-07LX5 Acquired: 4/30/2021 16:42:34 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	.0248443	-.002896	.0025822
Stddev	.0028372	.000497	.0000238
%RSD	11.41995	17.14717	.9222320

#1	.0215701	-.003448	.0025548
#2	.0265784	-.002755	.0025953
#3	.0263845	-.002486	.0025966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1476.783	54013.13	9356.008	1149.082	2625.506
Stddev	12.573	178.82	19.641	9.571	20.954
%RSD	.8513532	.3310673	.2099255	.8329246	.7980830

#1	1463.541	54123.50	9333.793	1159.281	2603.981
#2	1488.558	54109.07	9363.158	1140.296	2645.838
#3	1478.250	53806.81	9371.071	1147.669	2626.698

Sample Name: M2222-07MS Acquired: 4/30/2021 16:46:36 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.7906079	1.925728	.9658426	1.892334	.8074261	2.121149	.2469511
Stddev	.0063290	.016729	.0081463	.008449	.0064831	.012559	.0012995
%RSD	.8005178	.8686855	.8434397	.4464853	.8029323	.5920866	.5262145

#1	.7916782	1.941400	.9725732	1.898023	.8120962	2.112352	.2479726
#2	.7963334	1.927670	.9681681	1.896354	.8000242	2.135532	.2454885
#3	.7838120	1.908112	.9567864	1.882626	.8101579	2.115563	.2473923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043395	.1956180	2.656176	.3771975	.1890105	.3203395	2.949455
Stddev	.0011642	.0006493	.015072	.0045061	.0005880	.0001923	.019329
%RSD	.5697627	.3319251	.5674309	1.194622	.3110837	.0600370	.6553516

#1	.2053232	.1949958	2.642118	.3723119	.1887578	.3205329	2.930631
#2	.2030541	.1955668	2.654320	.3780901	.1885911	.3203373	2.948482
#3	.2046412	.1962914	2.672090	.3811904	.1896826	.3201483	2.969253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2306213	2.216112	.4854332	.0733080	70.05138	.3083741	.2380047
Stddev	.0019172	.015053	.0010111	.0006140	.23988	.0027231	.0020182
%RSD	.8313046	.6792363	.2082812	.8375073	.3424373	.8830493	.8479597

#1	.2291766	2.206660	.4844947	.0728014	69.84525	.3062120	.2359418
#2	.2298909	2.233470	.4853011	.0731318	70.31468	.3114323	.2380973
#3	.2327963	2.208205	.4865038	.0739908	69.99420	.3074779	.2399750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.76996	.3284306	.4208286	.6850145	.2060566	.9495663	5.882601
Stddev	.10689	.0027004	.0009422	.0031431	.0026121	.0145474	.007387
%RSD	.9924844	.8222024	.2238863	.4588446	1.267642	1.532008	.1255756

#1	10.71050	.3305847	.4215832	.6814091	.2050113	.9374093	5.890975
#2	10.70602	.3254012	.4197726	.6871780	.2041290	.9456056	5.877009
#3	10.89336	.3293059	.4211301	.6864565	.2090294	.9656839	5.879817

Sample Name: M2222-07MS Acquired: 4/30/2021 16:46:36 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	.1365252	.2031890	.2228355
Stddev	.0044611	.0014128	.0000938
%RSD	3.267575	.6953303	.0420980

#1	.1326797	.2042668	.2228997
#2	.1354798	.2015895	.2228790
#3	.1414161	.2037108	.2227279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1446.348	52552.85	9171.569	1132.619	2485.671
Stddev	14.165	173.49	24.026	3.617	25.748
%RSD	.9793819	.3301180	.2619601	.3193912	1.035864

#1	1433.412	52703.48	9149.509	1131.207	2464.106
#2	1444.147	52363.16	9168.031	1129.920	2478.729
#3	1461.485	52591.92	9197.168	1136.729	2514.178

Sample Name: CCV06 Acquired: 4/30/2021 16:50:29 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	5.048619	4.959894	4.952880	4.962378	5.198962	10.67346	10.12331
Stddev	.029719	.010611	.014318	.011152	.004578	.01258	.10510
%RSD	.5886563	.2139345	.2890930	.2247375	.0880651	.1178465	1.038183

#1	5.056853	4.972076	4.968974	4.975252	5.203581	10.68547	10.24454
#2	5.073353	4.952664	4.941554	4.955683	5.194426	10.67454	10.06764
#3	5.015652	4.954943	4.948110	4.956200	5.198878	10.66038	10.05776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2591119	2.440935	24.45011	.9558736	2.362897	1.306463	4.940075
Stddev	.0007038	.021330	.11270	.0013593	.021015	.001989	.044165
%RSD	.2716089	.8738383	.4609403	.1422056	.8893778	.1522354	.8940219

#1	.2597929	2.457337	24.39817	.9547232	2.378740	1.308569	4.889570
#2	.2591556	2.448646	24.57942	.9573736	2.370895	1.306204	4.959203
#3	.2583874	2.416822	24.37275	.9555240	2.339058	1.304617	4.971452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.576184	26.70321	2.425091	1.228342	24.68075	2.514729	2.356698
Stddev	.004276	.10014	.022622	.001026	.04270	.018312	.010557
%RSD	.1659924	.3750016	.9328193	.0834910	.1730049	.7281730	.4479461

#1	2.571559	26.62971	2.443572	1.227222	24.67543	2.509574	2.363099
#2	2.579995	26.81726	2.431838	1.229234	24.72586	2.535066	2.362482
#3	2.576996	26.66266	2.399864	1.228571	24.64097	2.499549	2.344514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.84597	5.149944	5.164258	4.961658	4.887552	4.989003	5.160995
Stddev	.03169	.007096	.041202	.008260	.011881	.045672	.005725
%RSD	.1226241	.1377919	.7978300	.1664711	.2430819	.9154489	.1109319

#1	25.85640	5.157051	5.189563	4.970591	4.883507	4.943362	5.164427
#2	25.81038	5.142859	5.186495	4.954298	4.900927	5.034706	5.154386
#3	25.87115	5.149923	5.116715	4.960085	4.878221	4.988941	5.164173

Sample Name: CCV06 Acquired: 4/30/2021 16:50:29 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	4.882519	5.042189	5.230611
Stddev	.018548	.024426	.018468
%RSD	.3798910	.4844396	.3530739

#1	4.900721	5.057213	5.250032
#2	4.863643	5.055351	5.228529
#3	4.883192	5.014005	5.213272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1430.735	52222.82	9303.748	1084.636	2415.529
Stddev	11.446	125.48	41.722	9.447	19.228
%RSD	.8000416	.2402746	.4484426	.8710029	.7960241

#1	1423.845	52078.00	9259.088	1074.945	2401.113
#2	1424.412	52291.46	9310.430	1085.144	2408.112
#3	1443.949	52299.00	9341.725	1093.819	2437.361

Sample Name: CCB06 Acquired: 4/30/2021 16:54:25 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	-.001375	.0003402	-.000775	-.001574	-.000975	.0019994	-.005084
Stddev	.003711	.0029733	.001898	.003602	.000709	.0039371	.000323
%RSD	269.8797	874.1076	244.9416	228.9127	72.73746	196.9136	6.356716

#1	-.004439	-.003088	.001015	-.003160	-.000214	.0025972	-.005367
#2	-.002439	.002215	-.000574	-.004110	-.001094	.0056034	-.004732
#3	.002752	.001894	-.002765	.002550	-.001618	-.002202	-.005154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000500	-.003711	-.000259	-.000050	-.000385	-.003538
Stddev	.000024	.0001014	.013457	.000194	.000206	.000318	.005059
%RSD	58.61321	202.9354	362.6206	74.95198	409.0901	82.46885	142.9778

#1	-.000045	.0001467	-.018138	-.000064	-.000267	-.000698	-.005074
#2	-.000015	.0000586	-.001496	-.000262	.000144	-.000395	-.007652
#3	-.000061	-.000055	.008501	-.000453	-.000028	-.000063	.002111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.004389	.0005447	.0003334	-.034524	.0000295	-.000863
Stddev	.000213	.020017	.0000253	.0001517	.003505	.0020922	.000321
%RSD	277.5339	456.1047	4.645639	45.48468	10.15337	7101.215	37.22245

#1	.000152	-.008478	.0005534	.0004478	-.034274	-.001883	-.001228
#2	-.000270	-.022046	.0005645	.0003911	-.031150	-.000292	-.000622
#3	-.000112	.017358	.0005162	.0001614	-.038147	.002264	-.000740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045241	-.004479	.0004679	-.000061	.0045938	.0090518	.0002016
Stddev	.003723	.000877	.0005307	.000952	.0006558	.0046005	.0009813
%RSD	8.228536	19.58661	113.4216	1551.718	14.27526	50.82432	486.6854

#1	-.044232	-.003571	.0010699	-.000727	.0053119	.0052758	-.000890
#2	-.042126	-.005322	.0002664	-.000486	.0044431	.0077040	.000483
#3	-.049364	-.004544	.0000675	.001029	.0040266	.0141757	.001012

Sample Name: CCB06 Acquired: 4/30/2021 16:54:25 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	-.000789	-.003044	.0000086
Stddev	.002809	.000331	.0000113
%RSD	355.9377	10.86006	131.0028

#1	-.002964	-.002959	.0000175
#2	.002383	-.002764	.0000123
#3	-.001786	-.003409	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1497.232	55127.13	9449.045	1164.306	2673.859
Stddev	14.782	167.66	61.010	8.927	26.208
%RSD	.9873095	.3041391	.6456754	.7666857	.9801437

#1	1481.646	55232.00	9378.649	1154.455	2648.574
#2	1498.997	54933.76	9481.874	1166.605	2672.103
#3	1511.052	55215.62	9486.611	1171.859	2700.901

Sample Name: M2222-07MSD Acquired: 4/30/2021 16:58:28 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.7707496	1.894075	.9453889	1.850282	.7845625	2.061955	.2392206
Stddev	.0053320	.004939	.0026636	.003734	.0065500	.012071	.0022993
%RSD	.6917882	.2607357	.2817412	.2017815	.8348557	.5854114	.9611523

#1	.7766927	1.898077	.9473885	1.847030	.7779404	2.051069	.2417943
#2	.7663854	1.895593	.9464129	1.854359	.7910379	2.059860	.2384985
#3	.7691706	1.888556	.9423653	1.849457	.7847092	2.074937	.2373691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991240	.1897627	2.574406	.3644444	.1842060	.3112491	2.868009
Stddev	.0006648	.0007403	.005075	.0036712	.0004423	.0007389	.011981
%RSD	.3338758	.3901332	.1971169	1.007348	.2401037	.2373844	.4177383

#1	.1983604	.1898358	2.571207	.3614535	.1839082	.3114556	2.858630
#2	.1995743	.1889885	2.571754	.3633381	.1847142	.3118628	2.881506
#3	.1994374	.1904638	2.580257	.3685415	.1839957	.3104290	2.863892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2252988	2.183803	.4725383	.0709266	67.40967	.2978474	.2288925
Stddev	.0026868	.031446	.0006074	.0001216	.56608	.0043188	.0017287
%RSD	1.192560	1.439966	.1285344	.1714205	.8397637	1.449991	.7552307

#1	.2221968	2.147616	.4729106	.0709463	68.05945	.2929897	.2303568
#2	.2268022	2.199313	.4718374	.0710372	67.02322	.3012529	.2293352
#3	.2268973	2.204482	.4728669	.0707964	67.14634	.2992995	.2269856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40652	.3201537	.4102866	.6665478	.1993959	.9214994	5.731753
Stddev	.01381	.0035728	.0008413	.0009896	.0008502	.0150758	.005481
%RSD	.1326767	1.115973	.2050494	.1484705	.4264028	1.636003	.0956175

#1	10.39443	.3160378	.4096386	.6676887	.1987839	.9043950	5.737859
#2	10.40357	.3219668	.4099838	.6660334	.2003667	.9328547	5.727261
#3	10.42157	.3224564	.4112374	.6659213	.1990372	.9272485	5.730137

Sample Name: M2222-07MSD Acquired: 4/30/2021 16:58:28 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.1303838	.1960561	.2160912
Stddev	.0059579	.0004272	.0006591
%RSD	4.569527	.2178773	.3049986

#1	.1331241	.1964664	.2168323
#2	.1235488	.1960882	.2158707
#3	.1344786	.1956139	.2155707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1442.945	53169.10	9234.481	1143.669	2483.565
Stddev	9.212	139.85	4.780	17.779	13.666
%RSD	.6384139	.2630314	.0517593	1.554532	.5502670

#1	1438.328	53053.96	9230.917	1125.245	2475.243
#2	1436.955	53324.73	9232.613	1145.039	2476.115
#3	1453.553	53128.61	9239.913	1160.723	2499.338

Sample Name: M2222-07A Acquired: 4/30/2021 17:02:24 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.7792443	1.891805	.9460282	1.856146	.7906309	2.085400	.2404174
Stddev	.0068942	.018645	.0052560	.007121	.0028415	.009879	.0012250
%RSD	.8847285	.9855774	.5555821	.3836694	.3593990	.4737060	.5095384

#1	.7820265	1.896849	.9428922	1.849916	.7928274	2.086921	.2418058
#2	.7713938	1.871156	.9430963	1.854615	.7874218	2.074849	.2394887
#3	.7843126	1.907409	.9520961	1.863909	.7916435	2.094430	.2399579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010723	.1921636	2.584495	.3692363	.1854587	.3148786	2.853861
Stddev	.0006423	.0001402	.027100	.0029365	.0010172	.0004064	.053212
%RSD	.3194238	.0729361	1.048578	.7952947	.5484663	.1290547	1.864549

#1	.2009264	.1920050	2.554751	.3666260	.1846369	.3153469	2.803159
#2	.2005154	.1922710	2.590947	.3686672	.1865963	.3146706	2.849154
#3	.2017749	.1922148	2.607788	.3724157	.1851427	.3146184	2.909269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2245117	2.170854	.4753343	.0720131	68.11816	.2978548	.2380947
Stddev	.0033954	.021308	.0002616	.0005276	.38153	.0022065	.0018684
%RSD	1.512369	.9815367	.0550361	.7326544	.5600987	.7408131	.7847111

#1	.2209346	2.171381	.4751214	.0716500	68.55871	.2954794	.2373323
#2	.2249101	2.149287	.4752553	.0717711	67.89691	.2998405	.2402238
#3	.2276903	2.191893	.4756263	.0726183	67.89885	.2982445	.2367282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49812	.3168358	.4130313	.6725346	.2003931	.9251140	5.789003
Stddev	.05645	.0022505	.0007147	.0001765	.0029186	.0167274	.008286
%RSD	.5377593	.7102916	.1730455	.0262367	1.456422	1.808142	.1431384

#1	10.53384	.3172064	.4130237	.6726545	.1991912	.9075132	5.792424
#2	10.43303	.3144230	.4137498	.6726172	.1982674	.9408038	5.795031
#3	10.52747	.3188779	.4123204	.6723320	.2037207	.9270249	5.779554

Sample Name: M2222-07A Acquired: 4/30/2021 17:02:24 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.1354967	.1957947	.2183470
Stddev	.0023367	.0008730	.0006695
%RSD	1.724565	.4458762	.3066202

#1	.1366694	.1967798	.2189750
#2	.1370148	.1951169	.2176426
#3	.1328058	.1954874	.2184235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.776	53130.22	9245.769	1121.242	2506.874
Stddev	10.669	49.06	13.616	11.656	20.941
%RSD	.7323685	.0923344	.1472671	1.039565	.8353283

#1	1452.636	53101.90	9241.287	1122.004	2499.358
#2	1468.894	53186.86	9261.061	1109.224	2530.535
#3	1448.797	53101.89	9234.959	1132.498	2490.728

Sample Name: M2217-15DLX10 Acquired: 4/30/2021 17:06:18 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027832	-.000554	.0103101	-.005087	.0038244	1.292616	.0075650
Stddev	.0019252	.000770	.0010181	.002785	.0001984	.008898	.0004058
%RSD	69.17223	138.9719	9.875049	54.74496	5.187975	.6883766	5.363740

#1	.0014770	.000182	.0102878	-.003772	.0036030	1.301854	.0077905
#2	.0018785	-.001354	.0093033	-.003204	.0039860	1.291893	.0070966
#3	.0049941	-.000491	.0113392	-.008286	.0038843	1.284101	.0078080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002709	.0002090	501.3173	.0071357	.0018517	.0067031	5.528104
Stddev	.0000856	.0001664	2.2414	.0006474	.0006179	.0002525	.035206
%RSD	31.59825	79.64321	.4471026	9.072370	33.36821	3.767369	.6368462

#1	.0002561	.0000450	498.9783	.0068233	.0022937	.0064737	5.513526
#2	.0003629	.0003777	501.5272	.0067037	.0011457	.0066620	5.502528
#3	.0001936	.0002041	503.4464	.0078800	.0021157	.0069737	5.568257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096616	14.96810	.0105862	-.000073	.2666873	.0063271	.0320186
Stddev	.0018988	.13406	.0005216	.000084	.0052905	.0009452	.0001736
%RSD	.9056491	.8956679	4.926857	114.8440	1.983767	14.93836	.5421768

#1	.2075314	14.99516	.0099940	.000021	.2689896	.0069929	.0320942
#2	.2111763	15.08657	.0107875	-.000102	.2704365	.0052453	.0321417
#3	.2102772	14.82257	.0109771	-.000138	.2606358	.0067431	.0318201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4142899	-.003546	-.000507	-.005968	.0093947	.2384782	.2153327
Stddev	.0015600	.000511	.000275	.001217	.0012114	.0068449	.0044870
%RSD	.3765388	14.40697	54.28473	20.38774	12.89455	2.870244	2.083731

#1	.4126809	-.003544	-.000769	-.004879	.0080352	.2415835	.2102441
#2	.4157957	-.004058	-.000221	-.007281	.0103598	.2432200	.2170330
#3	.4143929	-.003036	-.000530	-.005744	.0097890	.2306310	.2187210

Sample Name: M2217-15DLX10 Acquired: 4/30/2021 17:06:18 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.586126	.0143961	.3443963
Stddev	.006248	.0005164	.0010500
%RSD	.2416151	3.587333	.3048827

#1	2.592202	.0138012	.3454954
#2	2.579719	.0146570	.3442900
#3	2.586457	.0147300	.3434035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1387.482	50956.87	9240.882	1062.493	2223.126
Stddev	4.988	66.22	13.698	5.857	6.314
%RSD	.3595169	.1299625	.1482339	.5512889	.2840078

#1	1382.842	50916.13	9234.022	1067.723	2216.338
#2	1386.845	50921.20	9231.970	1063.590	2224.217
#3	1392.758	51033.29	9256.655	1056.164	2228.823

Sample Name: M2217-15DUPDLX10 Acquired: 4/30/2021 17:10:18 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068134	-.000723	.0106147	-.006300	.0042989	1.311878	.0078186
Stddev	.0050399	.001797	.0007750	.000550	.0013393	.009797	.0004814
%RSD	73.97082	248.4225	7.301019	8.723160	31.15365	.7467816	6.156806

#1	.0113214	.001343	.0103285	-.005698	.0043448	1.319956	.0077074
#2	.0077467	-.001595	.0114921	-.006775	.0056147	1.314696	.0074026
#3	.0013720	-.001918	.0100235	-.006427	.0029373	1.300980	.0083459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001847	.0003266	508.4936	.0067615	.0020842	.0066444	5.596184
Stddev	.0001206	.0002304	2.3702	.0003544	.0004576	.0001094	.038415
%RSD	65.30317	70.55426	.4661285	5.242064	21.95515	1.646326	.6864568

#1	.0000455	.0000733	506.5362	.0064437	.0026125	.0065568	5.552167
#2	.0002580	.0005239	507.8157	.0066970	.0018313	.0066095	5.613442
#3	.0002507	.0003826	511.1289	.0071437	.0018089	.0067670	5.622944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2132299	15.20699	.0108225	-.000103	.2658531	.0080584	.0320626
Stddev	.0017482	.12244	.0001939	.000188	.0034089	.0006842	.0008705
%RSD	.8198547	.8051598	1.791747	183.5249	1.282258	8.490703	2.714945

#1	.2115266	15.06901	.0108504	.000112	.2638937	.0074722	.0311744
#2	.2131433	15.30268	.0110010	-.000240	.2697893	.0088102	.0320991
#3	.2150198	15.24927	.0106162	-.000180	.2638762	.0078927	.0329142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4092660	-.003618	-.000774	-.004747	.0110574	.2459508	.2176500
Stddev	.0280245	.000105	.000061	.001411	.0005726	.0110804	.0009369
%RSD	6.847506	2.909273	7.872635	29.72065	5.178925	4.505128	.4304386

#1	.3842046	-.003736	-.000826	-.005102	.0115894	.2425404	.2178415
#2	.4395258	-.003584	-.000707	-.005947	.0111314	.2583355	.2184763
#3	.4040677	-.003534	-.000788	-.003193	.0104513	.2369765	.2166322

Sample Name: M2217-15DUPDLX10 Acquired: 4/30/2021 17:10:18 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HTCRV2-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.613621	.0145783	.3492177
Stddev	.006916	.0002247	.0002382
%RSD	.2646032	1.540979	.0682137

#1	2.613456	.0144378	.3491968
#2	2.606790	.0144597	.3494658
#3	2.620618	.0148373	.3489907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.990	50723.44	9207.266	1063.109	2203.735
Stddev	22.353	100.61	14.846	13.883	39.061
%RSD	1.625701	.1983440	.1612457	1.305899	1.772489

#1	1365.431	50810.47	9191.801	1052.057	2182.917
#2	1400.533	50746.56	9221.405	1058.579	2248.795
#3	1359.006	50613.29	9208.592	1078.691	2179.492

Sample Name: M2217-15LDLX50 Acquired: 4/30/2021 17:14:17 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-3-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035875	-.001571	-.000647	-.001161	-.000170	.2348872	-.002998
Stddev	.0004926	.001205	.000794	.003142	.000946	.0059631	.000634
%RSD	13.73044	76.71672	122.5920	270.6173	556.1411	2.538717	21.15368

#1	.0038361	-.001891	-.000653	-.004475	.000329	.2373958	-.003432
#2	.0039063	-.002584	-.001438	-.000783	.000422	.2391861	-.003292
#3	.0030202	-.000238	.000149	.001775	-.001261	.2280796	-.002270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000881	.0000822	94.92665	.0006310	.0010521	.0013821	1.082612
Stddev	.0000061	.0000616	.44298	.0003603	.0002911	.0002561	.006492
%RSD	6.932612	74.94072	.4666578	57.08680	27.67297	18.53061	.5996718

#1	.0000889	.0000169	94.51971	.0003525	.0010128	.0015646	1.076177
#2	.0000938	.0001394	95.39851	.0005028	.0013609	.0010893	1.089159
#3	.0000816	.0000903	94.86172	.0010379	.0007826	.0014923	1.082500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426787	2.900841	.0021990	.0002291	.0181662	.0019433	.0055115
Stddev	.0007427	.042144	.0002481	.0003417	.0055826	.0016044	.0006134
%RSD	1.740191	1.452812	11.28445	149.1654	30.73054	82.56080	11.12992

#1	.0426387	2.894450	.0024772	-.000000	.0131809	.0015221	.0059790
#2	.0419568	2.862258	.0021195	.000066	.0171198	.0037162	.0048169
#3	.0434406	2.945815	.0020004	.000622	.0241980	.0005915	.0057386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397667	-.008912	-.001848	-.003913	.0062363	.0456061	.0368457
Stddev	.0134660	.000703	.000223	.000716	.0007468	.0058129	.0015542
%RSD	33.86256	7.891087	12.04728	18.30324	11.97445	12.74580	4.218071

#1	.0394408	-.009437	-.002087	-.004023	.0070929	.0390056	.0373865
#2	.0533926	-.008113	-.001646	-.003148	.0057223	.0499621	.0380573
#3	.0264665	-.009185	-.001811	-.004567	.0058937	.0478506	.0350934

Sample Name: M2217-15LDLX50 Acquired: 4/30/2021 17:14:17 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-3-COM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4492331	.0003408	.0680560
Stddev	.0041003	.0006013	.0000855
%RSD	.9127250	176.4558	.1256937

#1	.4506751	-.000195	.0679797
#2	.4446066	.000227	.0680399
#3	.4524175	.000991	.0681484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1450.231	53096.97	9363.822	1124.058	2515.988
Stddev	8.952	82.52	26.582	20.734	11.006
%RSD	.6172968	.1554156	.2838825	1.844550	.4374233

#1	1440.268	53019.11	9383.299	1100.783	2504.016
#2	1457.599	53088.33	9333.539	1140.553	2525.666
#3	1452.826	53183.48	9374.630	1130.838	2518.281

Sample Name: M2217-16DLX10 Acquired: 4/30/2021 17:18:19 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2217-15MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914145	.1976736	.1159997	.2009975	.0462525	1.964631	.0244833
Stddev	.0067333	.0024991	.0012935	.0023030	.0012241	.010570	.0004431
%RSD	7.365640	1.264249	1.115056	1.145768	2.646536	.5380057	1.809751

#1	.0991863	.1967785	.1156954	.2033102	.0449792	1.954405	.0248549
#2	.0873374	.2004970	.1148855	.2009780	.0474206	1.963973	.0246021
#3	.0877199	.1957453	.1174182	.1987044	.0463577	1.975514	.0239929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215379	.0216513	541.1177	.0473587	.0222961	.0392693	6.135647
Stddev	.0001342	.0000530	.9983	.0006225	.0003225	.0005970	.033726
%RSD	.6231829	.2448708	.1844836	1.314512	1.446377	1.520219	.5496672

#1	.0216928	.0215993	540.0080	.0473888	.0226396	.0396762	6.097275
#2	.0214572	.0216494	541.9427	.0467218	.0219998	.0395478	6.160587
#3	.0214636	.0217052	541.4024	.0479658	.0222488	.0385840	6.149080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2371216	15.68849	.0632238	.0076482	.5958468	.0374361	.0940587
Stddev	.0003334	.07015	.0007168	.0002586	.0031098	.0001545	.0026623
%RSD	.1406129	.4471543	1.133763	3.380941	.5219182	.4126867	2.830441

#1	.2374820	15.62131	.0637065	.0079467	.5989377	.0374801	.0945437
#2	.2368241	15.68290	.0635648	.0075063	.5958842	.0375638	.0911873
#3	.2370587	15.76127	.0624002	.0074917	.5927184	.0372643	.0964451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.752128	.0294554	.0402028	.0654183	.0288893	.3447259	.9423229
Stddev	.033143	.0010636	.0003797	.0010149	.0002367	.0048150	.0072936
%RSD	1.891605	3.610895	.9443810	1.551383	.8192346	1.396763	.7740079

#1	1.727527	.0299468	.0398189	.0661771	.0287881	.3463660	.9342479
#2	1.739039	.0301845	.0402114	.0658124	.0287201	.3485066	.9442885
#3	1.789817	.0282350	.0405781	.0642655	.0291597	.3393052	.9484323

Sample Name: M2217-16DLX10 Acquired: 4/30/2021 17:18:19 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2217-15MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.758475	.0378086	.3985315
Stddev	.005733	.0006304	.0000519
%RSD	.2078291	1.667303	.0130170

#1	2.761461	.0371018	.3985914
#2	2.762098	.0380115	.3985000
#3	2.751865	.0383126	.3985032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.669	50567.54	9198.824	1096.792	2202.368
Stddev	14.345	56.98	23.763	37.166	20.481
%RSD	1.036021	.1126897	.2583314	3.388595	.9299454

#1	1376.306	50536.38	9173.898	1080.728	2190.673
#2	1376.467	50532.94	9201.352	1139.288	2190.414
#3	1401.233	50633.31	9221.223	1070.360	2226.016

Sample Name: M2217-17DLX10 Acquired: 4/30/2021 17:22:18 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2217-15MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0935026	.2025020	.1180167	.2021703	.0462012	1.979521	.0244371
Stddev	.0012009	.0036973	.0023239	.0036948	.0016833	.004491	.0002721
%RSD	1.284363	1.825788	1.969087	1.827549	3.643387	.2268783	1.113585

#1	.0929531	.2007576	.1171977	.1992686	.0444532	1.976017	.0244152
#2	.0926748	.1999996	.1206392	.2009127	.0478113	1.984584	.0247195
#3	.0948800	.2067487	.1162133	.2063297	.0463390	1.977962	.0241765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218049	.0219572	547.1368	.0478856	.0224412	.0393037	6.195736
Stddev	.0001522	.0001955	.3828	.0004297	.0003101	.0007188	.043268
%RSD	.6982465	.8901263	.0699687	.8974409	1.381796	1.828786	.6983451

#1	.0217062	.0219330	547.0749	.0483245	.0222165	.0401184	6.147927
#2	.0219802	.0217749	547.5468	.0474656	.0227950	.0390335	6.207078
#3	.0217282	.0221636	546.7887	.0478665	.0223121	.0387592	6.232203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397868	15.93296	.0632968	.0080541	.5981298	.0403114	.0963569
Stddev	.0006673	.02930	.0008798	.0001362	.0022491	.0001886	.0009139
%RSD	.2782981	.1838655	1.389930	1.690588	.3760180	.4679542	.9484106

#1	.2391171	15.90948	.0638990	.0079168	.5961970	.0402629	.0958495
#2	.2404517	15.96579	.0637042	.0080565	.5975941	.0401516	.0958094
#3	.2397916	15.92362	.0622871	.0081890	.6005984	.0405195	.0974119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.762373	.0283050	.0407322	.0685867	.0283034	.3545303	.9576164
Stddev	.019358	.0009835	.0008548	.0008543	.0009400	.0113342	.0033380
%RSD	1.098412	3.474845	2.098464	1.245514	3.321114	3.196966	.3485757

#1	1.744041	.0271724	.0416001	.0695357	.0284651	.3581911	.9605653
#2	1.782616	.0289439	.0407054	.0683452	.0272931	.3418182	.9582914
#3	1.760463	.0287986	.0398913	.0678792	.0291521	.3635817	.9539924

Sample Name: M2217-17DLX10 Acquired: 4/30/2021 17:22:18 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M2217-15MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.787130	.0383363	.4035889
Stddev	.012713	.0005342	.0005188
%RSD	.4561230	1.393425	.1285368

#1	2.799845	.0377913	.4034210
#2	2.787125	.0388590	.4031749
#3	2.774420	.0383586	.4041708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.667	50673.97	9210.672	1078.437	2179.707
Stddev	1.162	48.67	16.043	10.984	7.653
%RSD	.0844992	.0960487	.1741751	1.018475	.3511049

#1	1373.470	50729.42	9193.575	1070.750	2171.099
#2	1375.790	50654.16	9213.043	1073.544	2185.742
#3	1374.740	50638.32	9225.397	1091.017	2182.280

Sample Name: M2217-15ADLX10 Acquired: 4/30/2021 17:26:17 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0912145	.2022614	.1146429	.1966491	.0881056	1.489169	.0268718
Stddev	.0039724	.0014953	.0011476	.0047953	.0005043	.010130	.0002245
%RSD	4.355069	.7392900	1.000988	2.438484	.5724047	.6802328	.8353989

#1	.0934485	.2005420	.1152815	.1980826	.0877954	1.479802	.0271083
#2	.0866280	.2029850	.1153290	.2005641	.0886875	1.487787	.0266616
#3	.0935669	.2032573	.1133181	.1913006	.0878338	1.499920	.0268456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210659	.0208709	494.9076	.0442191	.0215440	.0381860	5.688410
Stddev	.0000460	.0001603	2.0080	.0008182	.0004091	.0000789	.032409
%RSD	.2184963	.7679442	.4057253	1.850409	1.898926	.2065123	.5697399

#1	.0210203	.0209912	493.2749	.0433324	.0211887	.0381429	5.693991
#2	.0210650	.0209325	494.2981	.0443800	.0219913	.0381382	5.717666
#3	.0211123	.0206889	497.1497	.0449449	.0214521	.0382771	5.653573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2264869	14.95444	.0607530	.0077193	.5701696	.0380535	.0498574
Stddev	.0028385	.18080	.0005866	.0002432	.0031958	.0011663	.0002602
%RSD	1.253250	1.208985	.9655337	3.150487	.5604962	3.064906	.5218391

#1	.2246113	14.80888	.0611282	.0079820	.5711788	.0373556	.0501568
#2	.2297524	15.15683	.0600770	.0075021	.5727389	.0374050	.0497290
#3	.2250969	14.89762	.0610538	.0076737	.5665910	.0393999	.0496863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.535194	.0281626	.0412723	.0662838	.0301444	.3320999	.8932952
Stddev	.029277	.0012097	.0003783	.0014094	.0006992	.0083878	.0047059
%RSD	1.907045	4.295490	.9165344	2.126241	2.319344	2.525681	.5268063

#1	1.522929	.0294726	.0412350	.0650243	.0294442	.3274513	.8986647
#2	1.568609	.0270877	.0416678	.0660211	.0308425	.3417827	.8913329
#3	1.514045	.0279275	.0409140	.0678060	.0301465	.3270657	.8898879

Sample Name: M2217-15ADLX10 Acquired: 4/30/2021 17:26:17 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	2.524223	.0357287	.3597299
Stddev	.005494	.0009155	.0001003
%RSD	.2176541	2.562247	.0278679

#1	2.524632	.0347676	.3597979
#2	2.518535	.0365904	.3596147
#3	2.529501	.0358282	.3597770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.616	50727.36	9197.379	1060.770	2215.402
Stddev	5.375	27.23	13.737	6.683	5.388
%RSD	.3879487	.0536837	.1493621	.6300165	.2431857

#1	1379.603	50708.35	9212.489	1055.671	2209.353
#2	1387.292	50715.16	9185.643	1058.303	2217.171
#3	1389.955	50758.55	9194.006	1068.336	2219.683

Sample Name: M2217-18DLX10 Acquired: 4/30/2021 17:30:17 Type: Unk
Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2217-15MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147943	-.000833	.0087267	-.003903	.0041600	1.113654	.0038281
Stddev	.0011499	.001754	.0002930	.002342	.0018976	.003115	.0001780
%RSD	7.772686	210.6344	3.357839	60.01346	45.61600	.2797035	4.649905

#1	.0136854	.001141	.0083907	-.001810	.0044947	1.110111	.0038219
#2	.0159812	-.002211	.0088595	-.006433	.0058679	1.114891	.0036533
#3	.0147162	-.001428	.0089297	-.003465	.0021173	1.115961	.0040091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002366	.0003217	515.7801	.0061023	.0015195	.0061748	5.221692
Stddev	.0000159	.0001874	1.7667	.0006534	.0002483	.0001283	.028679
%RSD	6.734066	58.24255	.3425299	10.70822	16.33940	2.077017	.5492212

#1	.0002508	.0005315	514.8247	.0068451	.0018061	.0061474	5.192574
#2	.0002396	.0001708	517.8188	.0056160	.0013841	.0063145	5.249910
#3	.0002194	.0002629	514.6969	.0058458	.0013685	.0060625	5.222591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072709	14.10163	.0092044	-.000257	.2480908	.0053350	.0234027
Stddev	.0008313	.15244	.0011374	.000145	.0020138	.0021893	.0003752
%RSD	.4010765	1.081031	12.35762	56.57006	.8117020	41.03670	1.603060

#1	.2078655	14.00900	.0082597	-.000279	.2460557	.0036819	.0231488
#2	.2076263	14.27758	.0104670	-.000101	.2500825	.0045052	.0238337
#3	.2063210	14.01833	.0088866	-.000389	.2481341	.0078179	.0232258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3816902	-.004474	-.000532	-.006196	.0073576	.2052856	.2136297
Stddev	.0156245	.000967	.000343	.000564	.0011999	.0120796	.0064824
%RSD	4.093513	21.61728	64.52629	9.103074	16.30814	5.884284	3.034410

#1	.3997317	-.004376	-.000142	-.006365	.0084837	.2001868	.2063869
#2	.3726147	-.003559	-.000790	-.006656	.0060955	.2190785	.2156149
#3	.3727241	-.005486	-.000664	-.005567	.0074937	.1965913	.2188874

Sample Name: M2217-18DLX10 Acquired: 4/30/2021 17:30:17 Type: Unk
 Method: NON EPA-6010-200.7(v1029) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M2217-15MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.125626	.0147449	.3638807
Stddev	.001728	.0010511	.0004349
%RSD	.0812834	7.128596	.1195117

#1	2.124952	.0143616	.3636549
#2	2.124336	.0159339	.3636051
#3	2.127589	.0139393	.3643820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.617	50909.61	9227.078	1077.676	2210.973
Stddev	8.409	116.27	30.856	9.322	10.584
%RSD	.6086121	.2283947	.3344054	.8650016	.4787030

#1	1379.083	50826.02	9199.504	1073.002	2207.007
#2	1391.001	51042.40	9221.324	1071.617	2222.967
#3	1374.767	50860.42	9260.405	1088.411	2202.945

Sample Name: CCV07 Acquired: 4/30/2021 17:34:16 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	5.020581	4.934575	4.912420	4.877978	5.174135	10.56895	9.889297
Stddev	.024113	.016960	.023857	.034521	.022787	.05472	.054871
%RSD	.4802882	.3436935	.4856493	.7076926	.4404077	.5177084	.5548573

#1	5.045092	4.953252	4.939550	4.917337	5.199063	10.62337	9.930984
#2	4.996886	4.920136	4.894717	4.852830	5.168966	10.51394	9.827131
#3	5.019767	4.930337	4.902992	4.863768	5.154376	10.56954	9.909775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552732	2.412405	23.97405	.9336543	2.329333	1.300795	4.879769
Stddev	.0019334	.016786	.12020	.0021594	.014647	.005754	.069157
%RSD	.7573791	.6958229	.5013873	.2312816	.6288241	.4423672	1.417227

#1	.2572509	2.413971	23.84699	.9311664	2.329266	1.307372	4.799951
#2	.2533874	2.394890	23.98921	.9347550	2.314719	1.298326	4.917544
#3	.2551815	2.428353	24.08595	.9350416	2.344013	1.296687	4.921812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.551611	26.38160	2.391588	1.205410	24.36179	2.472693	2.297182
Stddev	.009265	.05664	.016001	.003754	.10118	.012706	.004459
%RSD	.3631200	.2146873	.6690488	.3114452	.4153048	.5138493	.1941258

#1	2.542311	26.41565	2.392080	1.201535	24.41682	2.458247	2.296088
#2	2.551682	26.31622	2.375347	1.205664	24.42352	2.482136	2.293371
#3	2.560841	26.41292	2.407337	1.209030	24.24503	2.477696	2.302086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.74291	5.093600	5.125595	4.908442	4.803099	4.882740	5.141879
Stddev	.02953	.025944	.027273	.025883	.005980	.073413	.030296
%RSD	.1147085	.5093396	.5320894	.5273171	.1245036	1.503523	.5892058

#1	25.77686	5.119948	5.128845	4.937878	4.799648	4.801794	5.176558
#2	25.72323	5.068080	5.096842	4.889246	4.799645	4.901412	5.120555
#3	25.72863	5.092773	5.151096	4.898201	4.810004	4.945014	5.128523

Sample Name: CCV07 Acquired: 4/30/2021 17:34:16 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	4.827924	4.942507	5.140555
Stddev	.034079	.044944	.050018
%RSD	.7058712	.9093445	.9730111

#1	4.866883	4.993660	5.193989
#2	4.803643	4.924513	5.094854
#3	4.813247	4.909347	5.132821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.000	52373.06	9366.025	1089.164	2440.974
Stddev	8.944	107.32	42.984	2.641	18.210
%RSD	.6206609	.2049094	.4589383	.2424450	.7459949

#1	1437.977	52393.60	9316.851	1086.299	2436.802
#2	1451.063	52256.96	9396.453	1091.500	2460.908
#3	1433.959	52468.63	9384.771	1089.693	2425.213

Sample Name: CCB07 Acquired: 4/30/2021 17:38:14 Type: Unk
Method: NON EPA-6010-200.7(v1029) 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	.0014325	.0007616	-.000525	-.002011	-.000136	.0001073	-.005208
Stddev	.0011870	.0007073	.001843	.000783	.001097	.0035492	.000413
%RSD	82.86107	92.87284	351.3003	38.92929	807.2818	3308.919	7.929706

#1	.0017425	.0001650	-.000509	-.002395	-.000243	.0024068	-.004746
#2	.0001213	.0015429	.001311	-.002529	-.001175	-.003980	-.005336
#3	.0024337	.0005769	-.002375	-.001111	.001010	.001895	-.005542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000300	.0000224	-.011591	-.000425	.0002208	-.000346	.0004079
Stddev	.0000680	.0001360	.005011	.000098	.0001946	.000498	.0064775
%RSD	227.0718	606.6859	43.23578	23.03524	88.14389	143.7925	1588.149

#1	.0000719	-.000118	-.005966	-.000355	.0001361	-.000383	-.006573
#2	-.000049	.000031	-.015581	-.000537	.0004435	.000169	.001573
#3	.000066	.000154	-.013225	-.000384	.0000829	-.000825	.006224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000800	.0023902	-.000040	.0004095	-.039129	.0011718	-.000753
Stddev	.0003226	.0100861	.000427	.0000864	.009373	.0016487	.000369
%RSD	403.1383	421.9695	1081.717	21.09977	23.95267	140.7010	49.04949

#1	.0004064	-.009250	-.000008	.0004005	-.047259	.0029236	-.001063
#2	.0000723	.007889	-.000482	.0003280	-.028878	-.000349	-.000853
#3	-.000239	.008532	.000371	.0005001	-.041251	.000941	-.000344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035421	-.004019	.0003071	-.000021	.0047627	.0058798	-.000143
Stddev	.008883	.001053	.0007611	.000557	.0010537	.0092542	.002292
%RSD	25.07841	26.19364	247.8188	2645.432	22.12397	157.3903	1603.851

#1	-.036087	-.003019	.0010553	.000474	.0057571	.0015677	-.002742
#2	-.026224	-.003920	.0003324	.000087	.0048726	.0165031	.001591
#3	-.043952	-.005118	-.000466	-.000624	.0036583	-.000431	.000722

Sample Name: CCB07 Acquired: 4/30/2021 17:38:14 Type: Unk
 Method: NON EPA-6010-200.7(v1029) 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	-.002873	-.003634	-.000042
Stddev	.000699	.000217	.000015
%RSD	24.32147	5.963843	35.49734

#1	-.002269	-.003388	-.000025
#2	-.002712	-.003797	-.000047
#3	-.003639	-.003718	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1491.838	55516.23	9434.778	1167.677	2665.307
Stddev	7.486	115.34	13.291	12.404	12.924
%RSD	.5017680	.2077545	.1408776	1.062307	.4849057

#1	1489.338	55543.42	9432.884	1155.556	2663.353
#2	1485.922	55615.55	9448.914	1180.347	2653.471
#3	1500.253	55389.73	9422.535	1167.129	2679.097