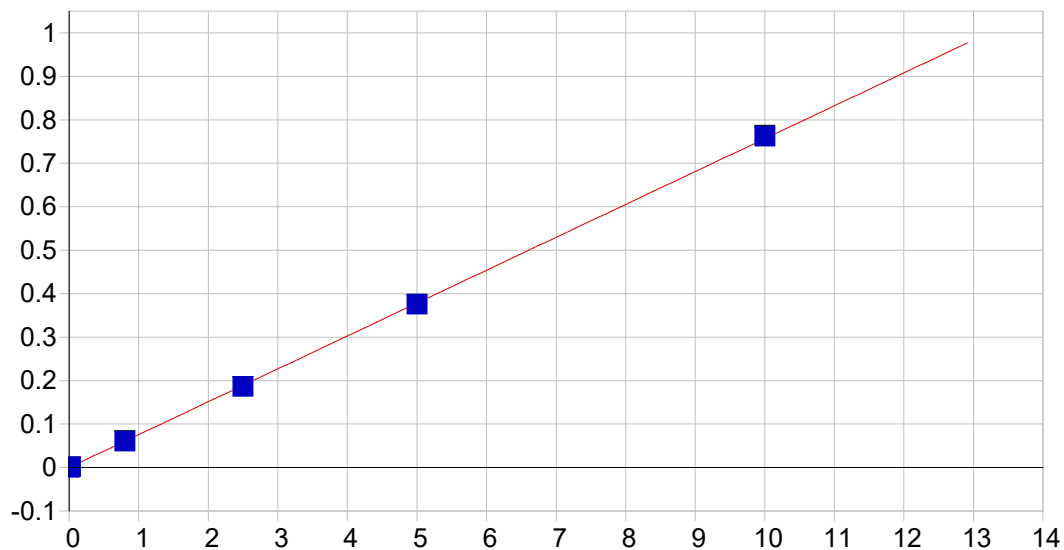


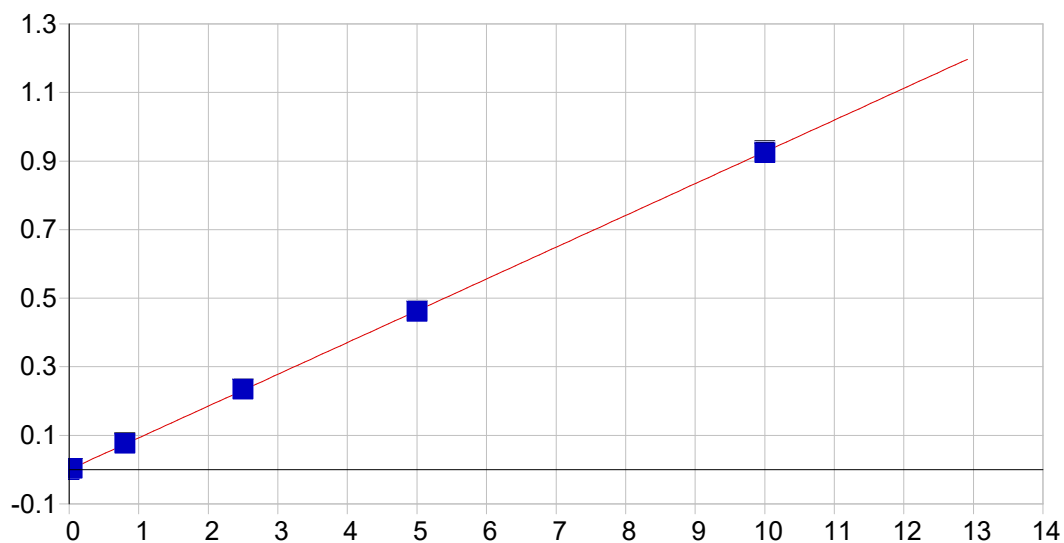


As 189.042 {479}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.075651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002315
 Predicted MQL: 0.007718

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.01820	-.002	-9.02	.00143	.000	1
S3	2.5000	2.4665	-.033	-1.34	.18665	.000	1
S4	5.0000	4.9614	-.039	-.772	.37539	.000	1
S5	10.000	10.074	.074	.741	.76218	.002	1
S2	.80000	.79976	-.000	-.030	.06055	.001	1

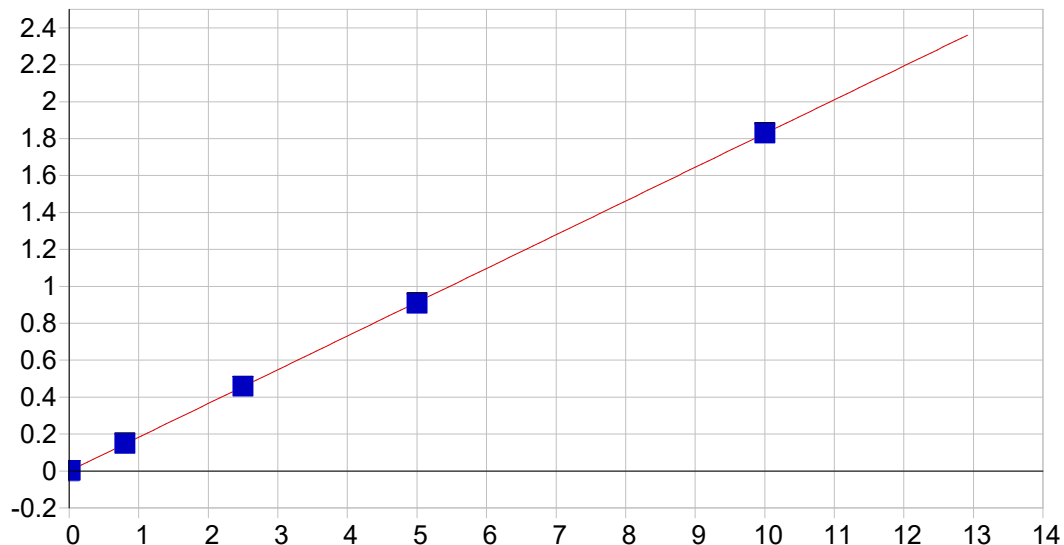


TI 190.856 {477}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.092681 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.001515
 Predicted MQL: 0.005051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.04000	.03867	-.001	-3.33	.00353	.000	1
S3	2.5000	2.5290	.029	1.16	.23556	.000	1
S4	5.0000	4.9787	-.021	-.426	.46381	.001	1
S5	10.000	9.9678	-.032	-.322	.92863	.002	1
S2	.80000	.82590	.026	3.24	.07689	.002	1

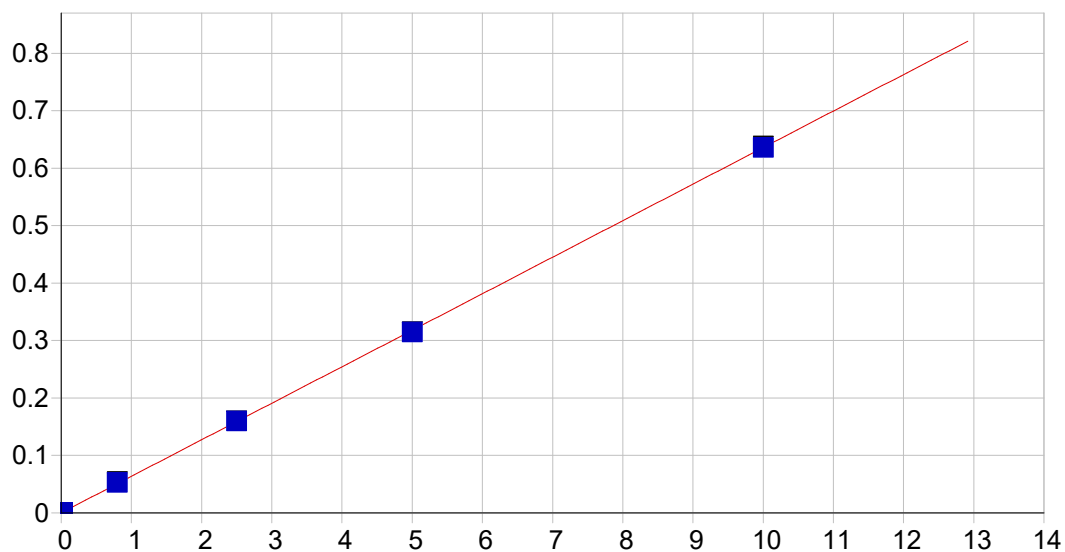


Pb 220.353 {453}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.182735 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.001553
 Predicted MQL: 0.005176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01200	.01238	.000	3.20	.00227	.000	1
S3	2.5000	2.5043	.004	.173	.45728	.001	1
S4	5.0000	4.9686	-.031	-.627	.90719	.003	1
S5	10.000	10.013	.013	.128	1.8281	.003	1
S2	.80000	.81383	.014	1.73	.14865	.003	1

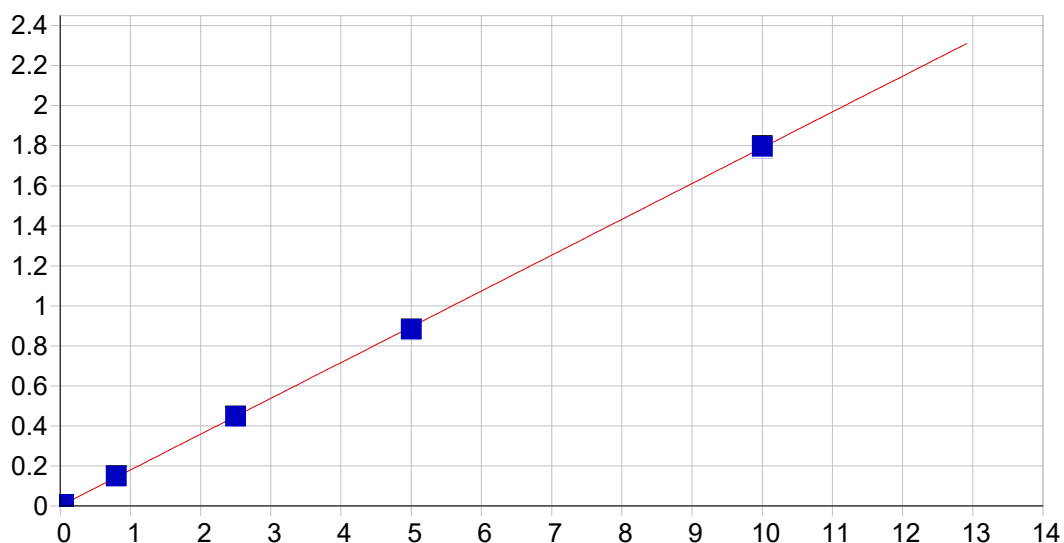


Se 196.090 {472}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.063574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003017
 Predicted MQL: 0.010056

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02383	.004	19.2	.00159	.000	1
S3	2.5000	2.5119	.012	.477	.15969	.000	1
S4	5.0000	4.9473	-.053	-1.05	.31443	.001	1
S5	10.000	10.004	.004	.041	.63575	.002	1
S2	.80000	.83294	.033	4.12	.05300	.001	1

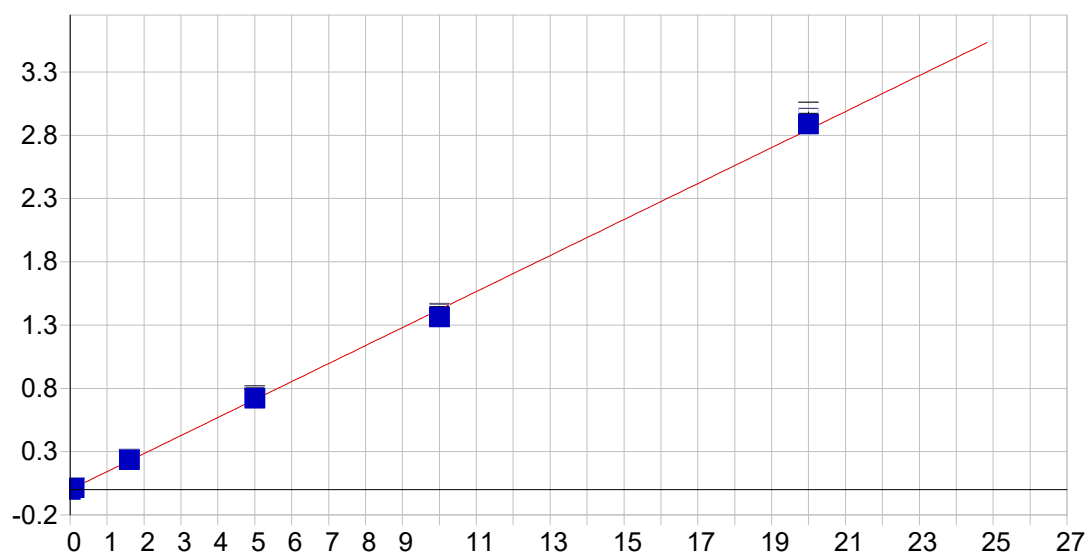


Sb 206.833 {463}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000481 Re-Slope: 1.000000
 A1 (Gain): 0.178924 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.001462
 Predicted MQL: 0.004874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.05000	.04953	-.000	-.933	.00929	.000	1
S3	2.5000	2.4998	-.000	-.009	.44479	.001	1
S4	5.0000	4.9342	-.066	-1.32	.87741	.002	1
S5	10.000	10.038	.038	.382	1.7847	.004	1
S2	.80000	.82831	.028	3.54	.14774	.001	1

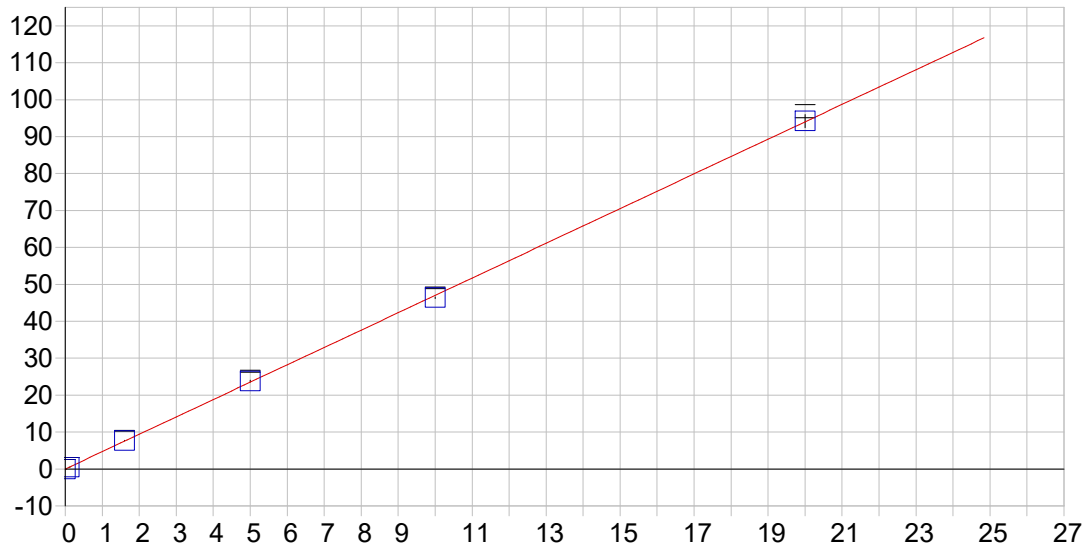


AI 396.152 { 85}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.142250 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999673 Status: OK.
 Std Error of Est: 0.000275
 Predicted MDL: 0.008221
 Predicted MQL: 0.027404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.001	1
S1	.10000	.09358	-.006	-6.42	.01461	.001	1
S3	5.0000	5.0677	.068	1.35	.73384	.007	1
S4	10.000	9.5843	-.416	-4.16	1.3891	.003	1
S5	20.000	20.302	.302	1.51	2.9393	.044	1
S2	1.6000	1.6526	.053	3.29	.23936	.001	1

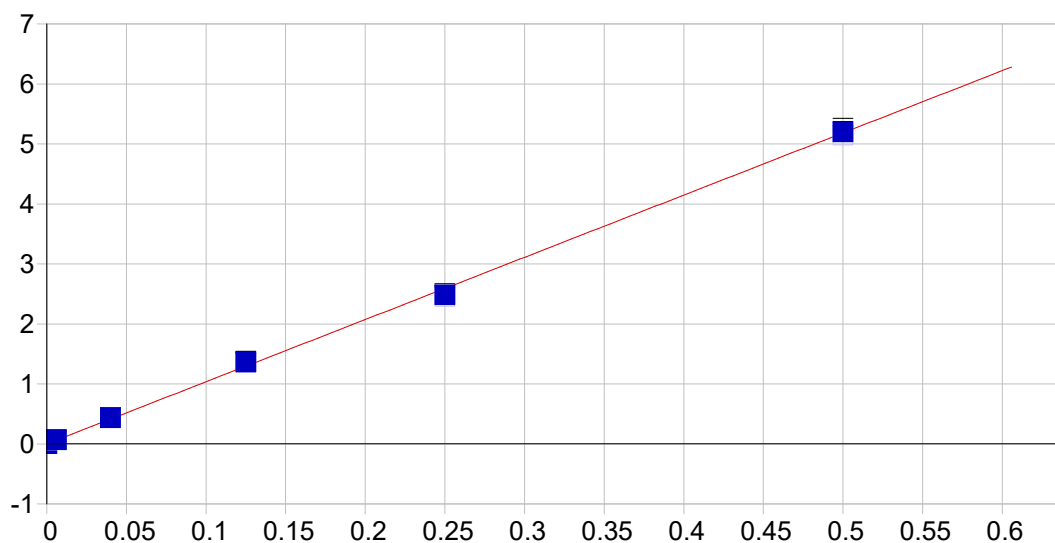


Ba 493.409 { 68}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004191 Re-Slope: 1.000000
 A1 (Gain): 4.700683 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.003261
 Predicted MDL: 0.000454
 Predicted MQL: 0.001514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00420	.002	1
S1	.10000	.10011	.000	.113	.46641	.003	1
S3	5.0000	5.0570	.057	1.14	23.767	.259	1
S4	10.000	9.8674	-.133	-1.33	46.379	.213	1
S5	20.000	20.042	.042	.208	94.205	1.79	1
S2	1.6000	1.6338	.034	2.11	7.6757	.058	1

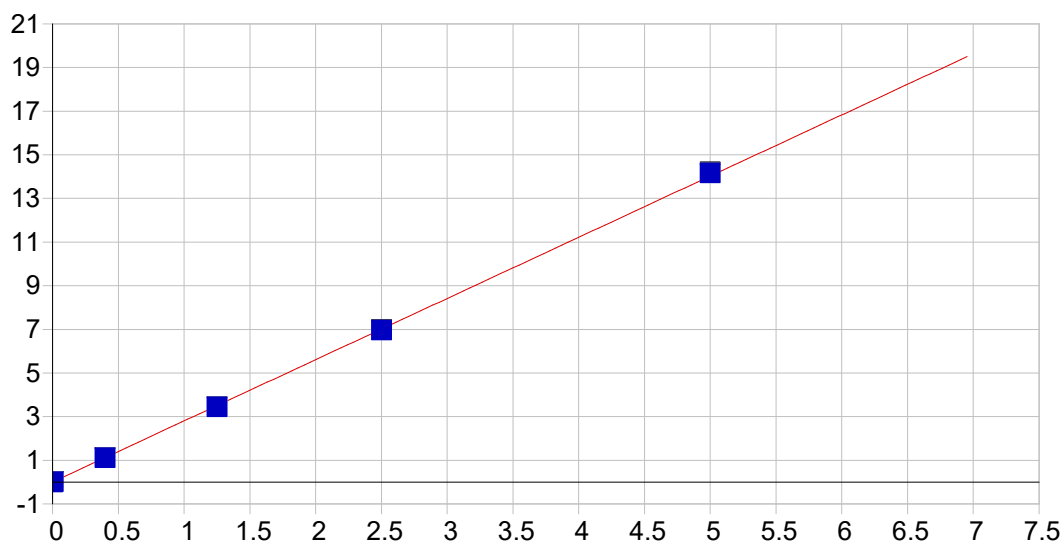


Be 234.861 {144}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001178 Re-Slope: 1.000000
 A1 (Gain): 10.370482 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999506 Status: OK.
 Std Error of Est: 0.000928
 Predicted MDL: 0.000060
 Predicted MQL: 0.000199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00119	.000	1
S1	.00600	.00630	.000	5.02	.06314	.001	1
S3	.12500	.13158	.007	5.26	1.3499	.016	1
S4	.25000	.23975	-.010	-4.10	2.4584	.016	1
S5	.50000	.50130	.001	.260	5.1440	.063	1
S2	.04000	.04207	.002	5.17	.43081	.003	1

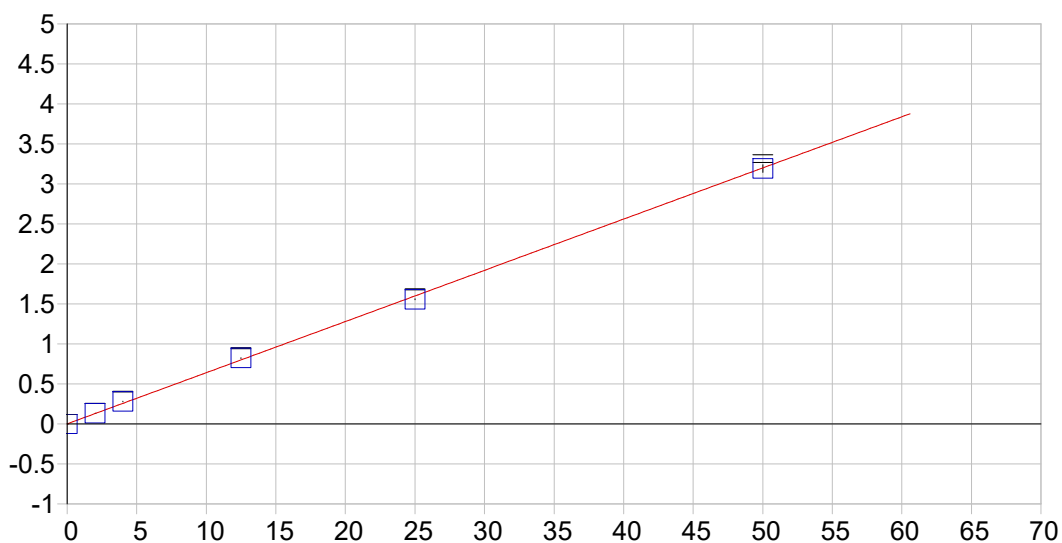


Cd 226.502 {449}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000347	Re-Slope:	1.000000
A1 (Gain):	2.805026	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000282		
Predicted MDL:	0.000095		
Predicted MQL:	0.000317		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.00600	.00614	.000	2.30	.01689	.000	1
S3	1.2500	1.2264	-.024	-1.89	3.4402	.004	1
S4	2.5000	2.4808	-.019	-.769	6.9593	.018	1
S5	5.0000	5.0479	.048	.957	14.161	.048	1
S2	.40000	.39483	-.005	-1.29	1.1073	.024	1

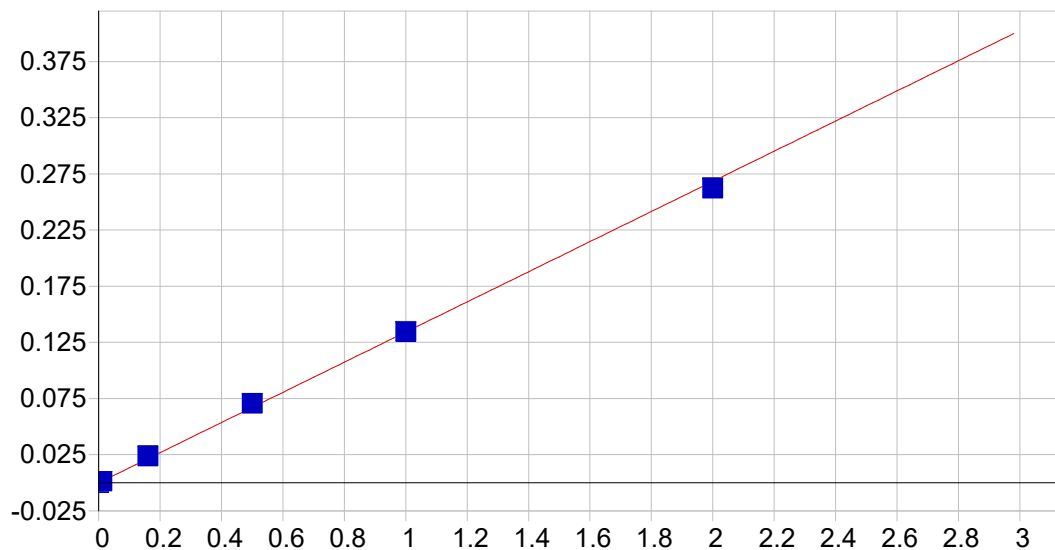


Ca 373.690 { 90}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000804 Re-Slope: 1.000000
 A1 (Gain): 0.063973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.000878
 Predicted MDL: 0.014568
 Predicted MQL: 0.048561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00079	.001	1
S2	4.0000	4.3610	.361	9.03	.27979	.002	1
S3	12.500	12.843	.343	2.74	.82238	.006	1
S4	25.000	24.330	-.670	-2.68	1.5573	.005	1
S5	50.000	49.894	-.106	-.212	3.1927	.049	1
S1	2.0000	2.0731	.073	3.65	.13343	.000	1

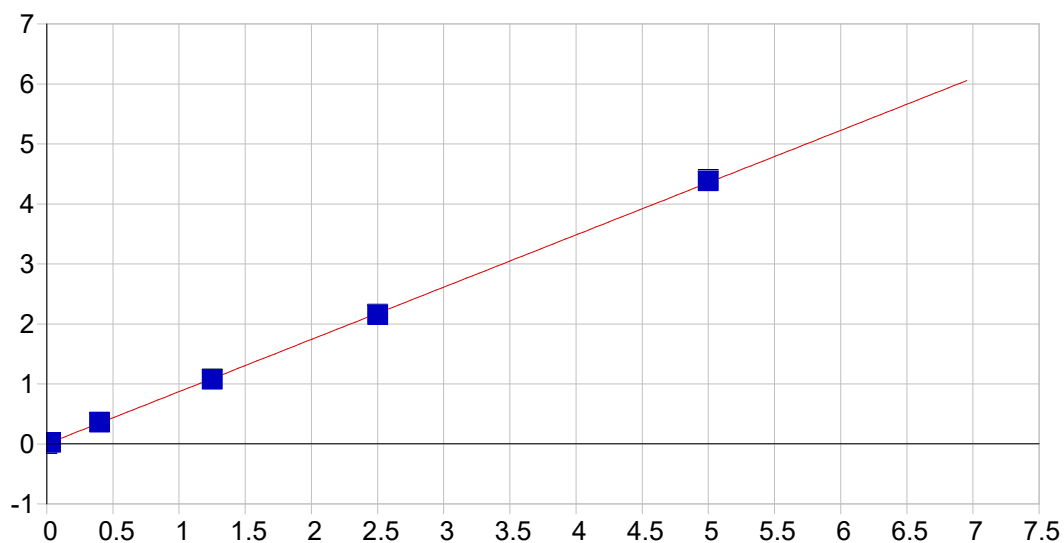


Cr 267.716 {126}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.134214 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999412 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000411
 Predicted MQL: 0.001371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01064	.001	6.40	.00143	.000	1
S3	.50000	.52622	.026	5.24	.07067	.000	1
S4	1.0000	1.0018	.002	.179	.13453	.000	1
S5	2.0000	1.9541	-.046	-2.29	.26242	.000	1
S2	.16000	.17722	.017	10.8	.02380	.000	1

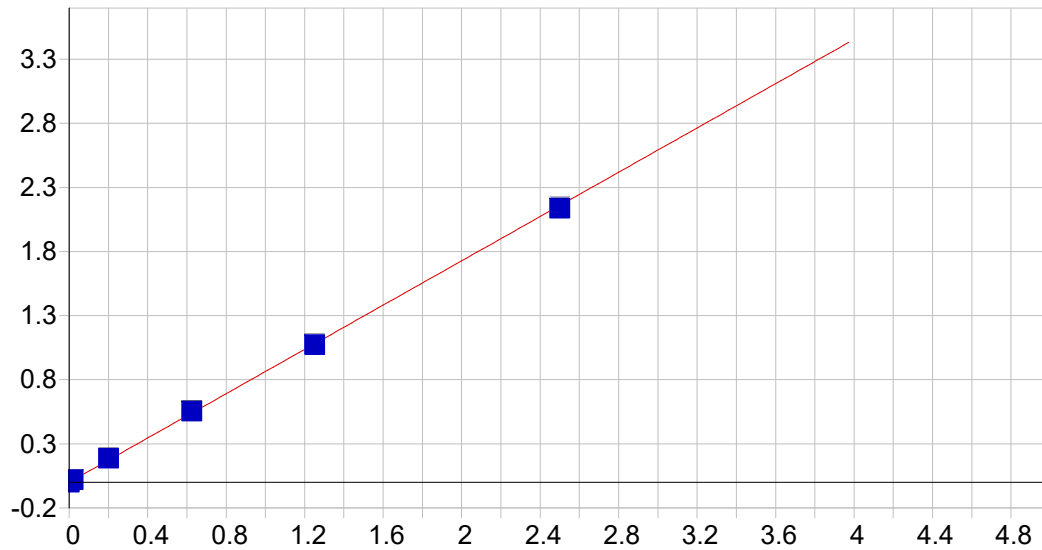


Co 228.616 {448}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.870831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000197
 Predicted MDL: 0.000239
 Predicted MQL: 0.000795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.03000	.02956	-.000	-1.48	.02563	.000	1
S3	1.2500	1.2357	-.014	-1.14	1.0781	.004	1
S4	2.5000	2.4693	-.031	-1.23	2.1545	.006	1
S5	5.0000	5.0334	.033	.667	4.3916	.015	1
S2	.40000	.41210	.012	3.03	.35951	.002	1

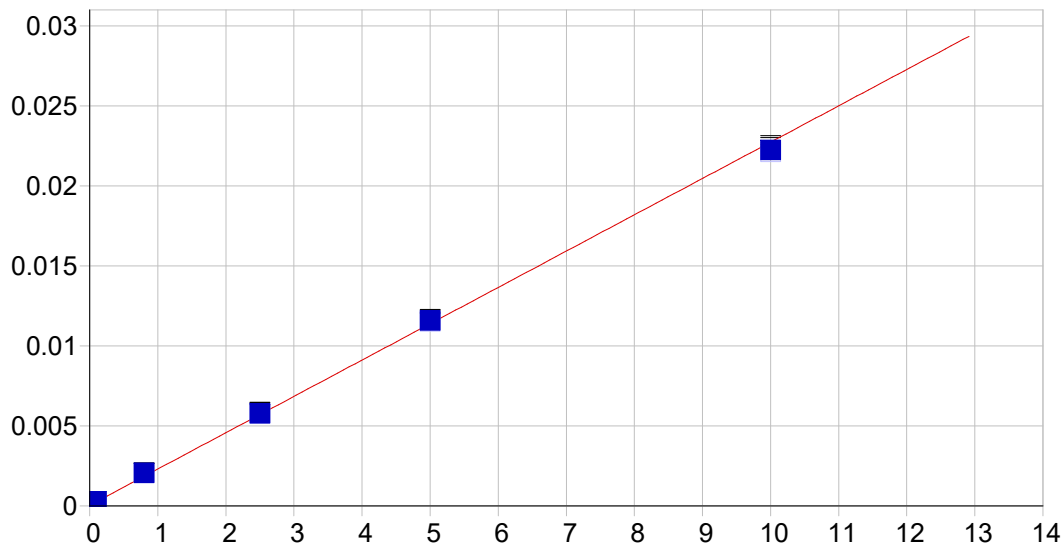


Cu 224.700 {450}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000017	Re-Slope:	1.000000
A1 (Gain):	0.863923	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999758	Status:	OK.
Std Error of Est:	0.000224		
Predicted MDL:	0.000408		
Predicted MQL:	0.001361		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.02000	.02183	.002	9.13	.01899	.000	1
S3	.62500	.64131	.016	2.61	.55621	.002	1
S4	1.2500	1.2412	-.009	-.705	1.0766	.001	1
S5	2.5000	2.4744	-.026	-1.02	2.1463	.001	1
S2	.20000	.21629	.016	8.15	.18756	.000	1

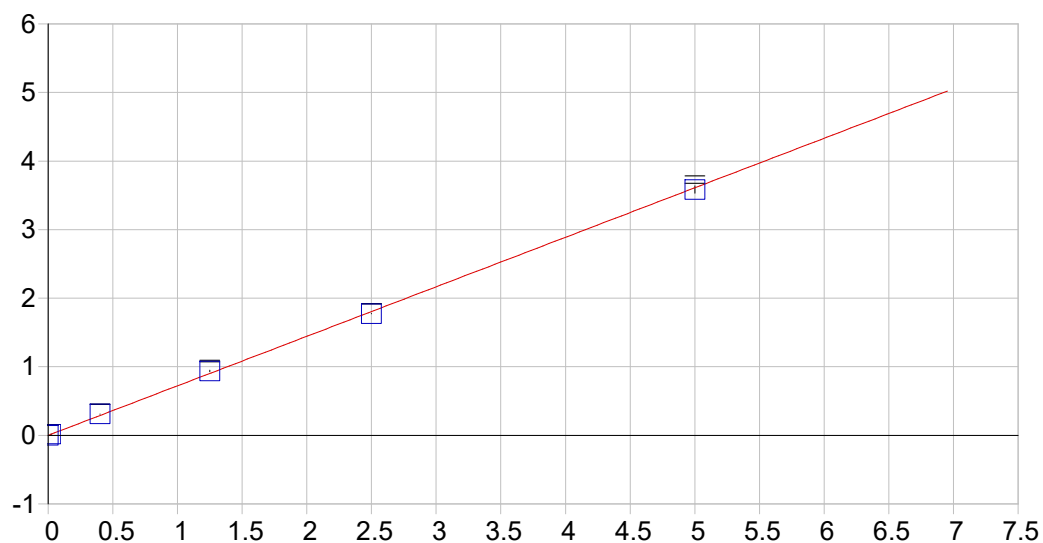


Fe 240.488 {140}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.002270 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999477 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.009643
 Predicted MQL: 0.032145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00003	.000	1
S1	.10000	.11531	.015	15.3	.00029	.000	1
S3	2.5000	2.5345	.034	1.38	.00576	.000	1
S4	5.0000	5.0818	.082	1.64	.01152	.000	1
S5	10.000	9.7790	-.221	-2.21	.02213	.000	1
S2	.80000	.88949	.089	11.2	.00205	.000	1

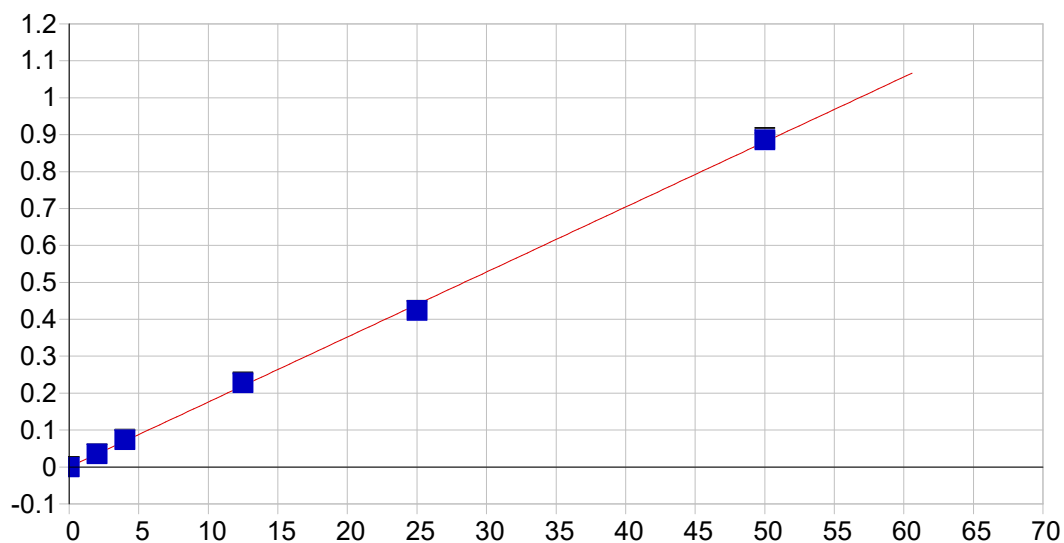


Mn 257.610 {131}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000272 Re-Slope: 1.000000
 A1 (Gain): 0.721976 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000285
 Predicted MDL: 0.000505
 Predicted MQL: 0.001685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.02000	.02177	.002	8.84	.01599	.001	1
S3	1.2500	1.2980	.048	3.84	.93740	.012	1
S4	2.5000	2.4556	-.044	-1.78	1.7731	.002	1
S5	5.0000	4.9651	-.035	-.697	3.5850	.054	1
S2	.40000	.42951	.030	7.38	.31037	.003	1

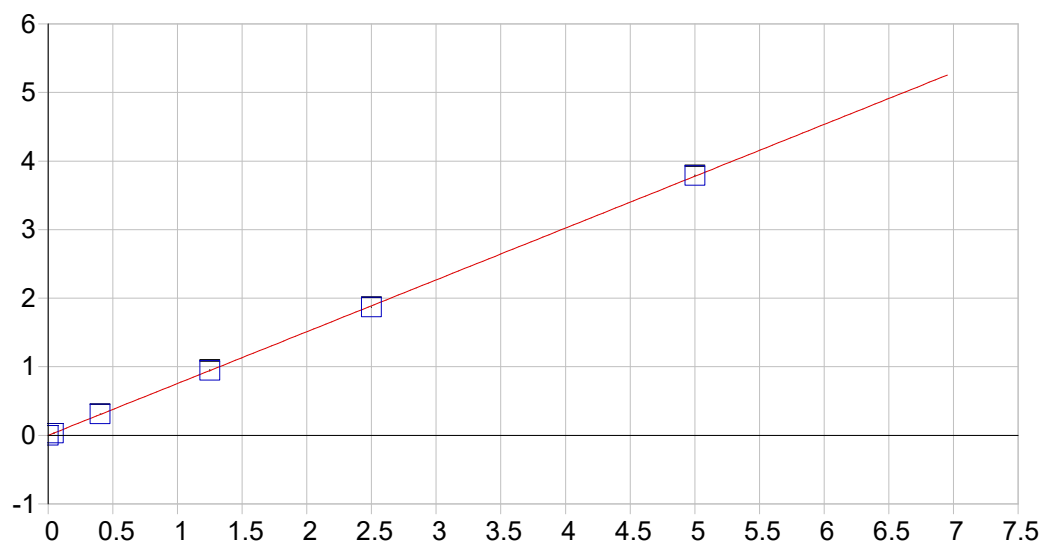


Mg 279.079 {121}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000157 Re-Slope: 1.000000
 A1 (Gain): 0.017608 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999660 Status: OK.
 Std Error of Est: 0.000242
 Predicted MDL: 0.024619
 Predicted MQL: 0.082064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00016	.000	1
S2	4.0000	4.1937	.194	4.84	.07351	.001	1
S3	12.500	12.939	.439	3.51	.22711	.002	1
S4	25.000	24.048	-.952	-3.81	.42217	.001	1
S5	50.000	50.328	.328	.655	.88378	.007	1
S1	2.0000	1.9914	-.009	-.429	.03486	.000	1

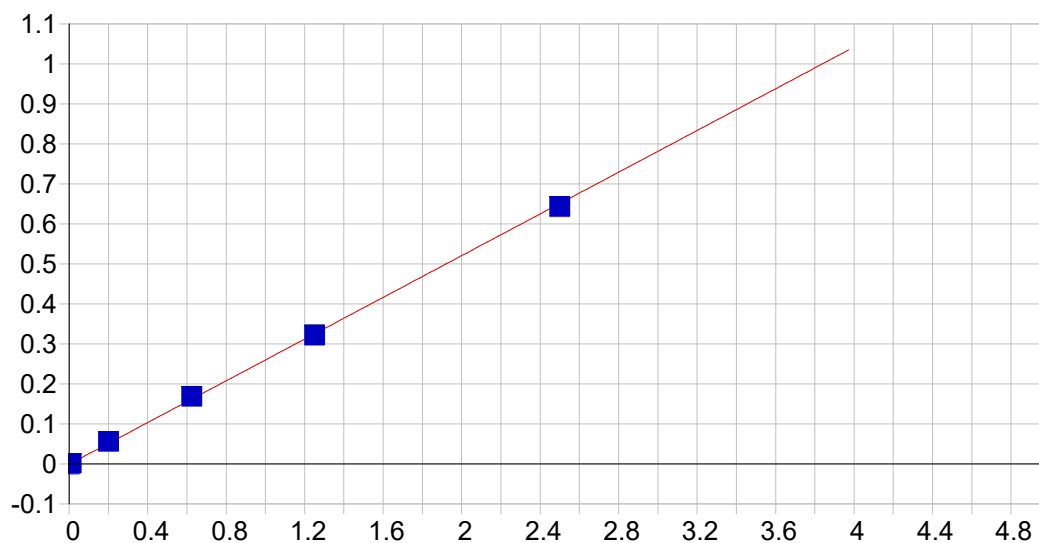


Ni 231.604 {446}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000020	Re-Slope:	1.000000
A1 (Gain):	0.755643	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000172		
Predicted MDL:	0.000367		
Predicted MQL:	0.001225		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.04000	.03862	-.001	-3.44	.02917	.000	1
S3	1.2500	1.2532	.003	.259	.94698	.011	1
S4	2.5000	2.4728	-.027	-1.09	1.8686	.005	1
S5	5.0000	5.0113	.011	.225	3.7867	.009	1
S2	.40000	.41403	.014	3.51	.31284	.001	1

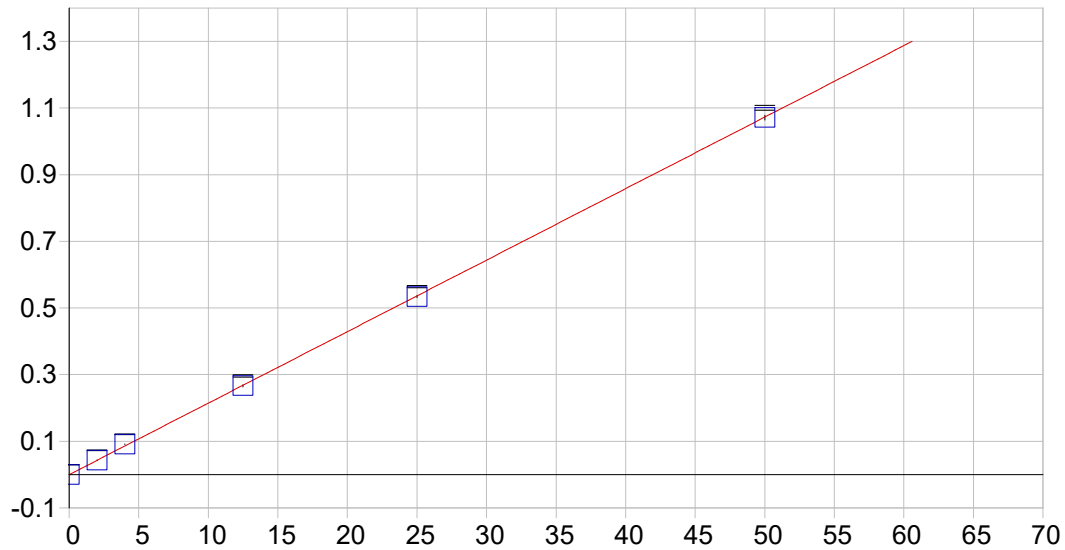


Ag 328.068 {103}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000898	Re-Slope:	1.000000
A1 (Gain):	0.260757	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999660	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.000380		
Predicted MQL:	0.001268		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00090	.000	1
S1	.01000	.01051	.001	5.11	.00183	.000	1
S3	.62500	.64945	.024	3.91	.16807	.000	1
S4	1.2500	1.2371	-.013	-1.03	.32092	.001	1
S5	2.5000	2.4699	-.030	-1.20	.64164	.000	1
S2	.20000	.21803	.018	9.02	.05583	.000	1

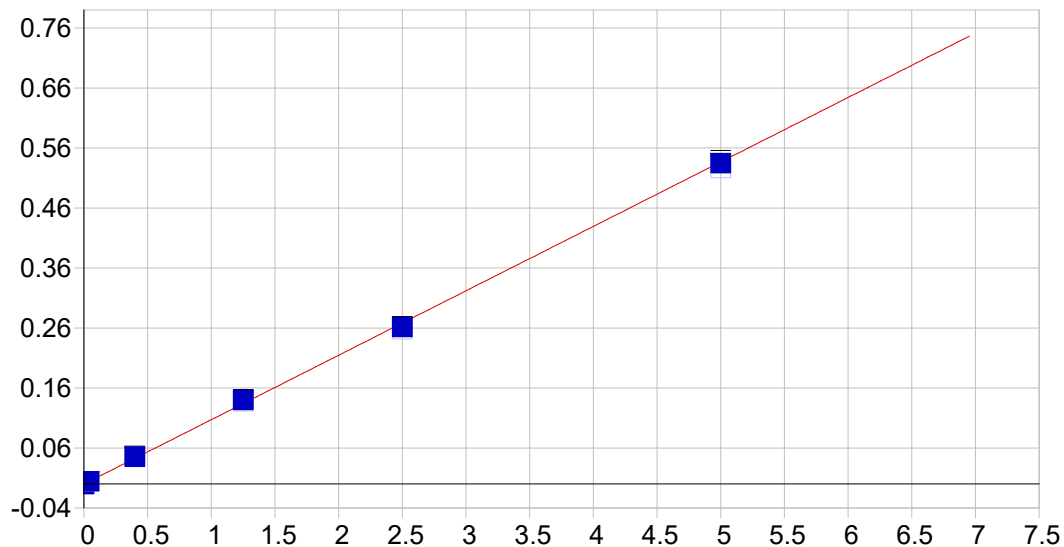


Na 589.592 { 57}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.021455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.008377
 Predicted MQL: 0.027924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00006	.000	1
S2	4.0000	4.2360	.236	5.90	.09082	.001	1
S3	12.500	12.421	-.079	-.633	.26643	.003	1
S4	25.000	24.896	-.104	-.417	.53408	.003	1
S5	50.000	49.928	-.072	-.145	1.0711	.007	1
S1	2.0000	2.0197	.020	.984	.04327	.001	1

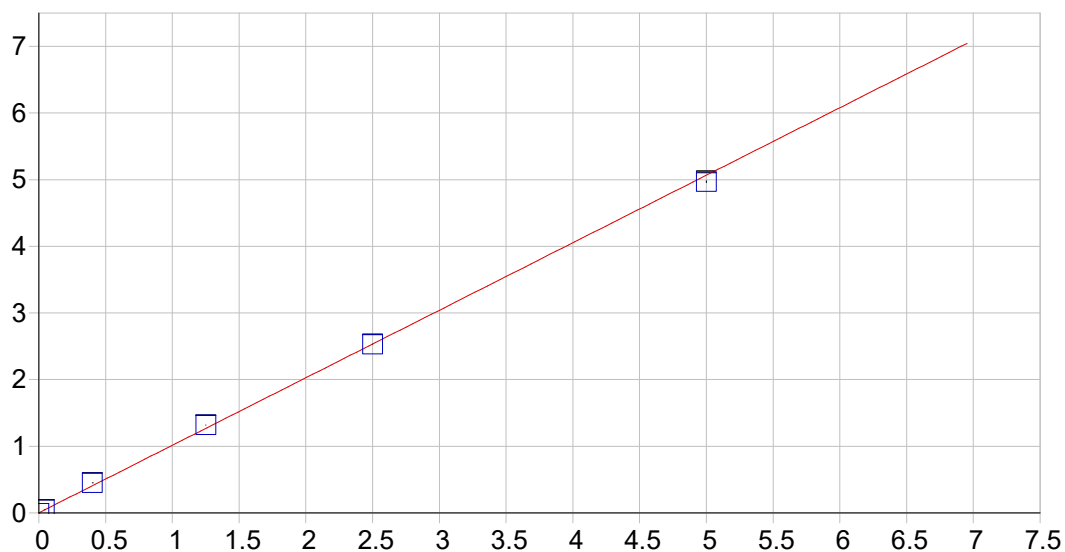


V 292.402 {115}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000362 Re-Slope: 1.000000
 A1 (Gain): 0.107412 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999665 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.003791
 Predicted MQL: 0.012636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00036	.000	1
S1	.04000	.04342	.003	8.56	.00414	.000	1
S3	1.2500	1.3034	.053	4.27	.13766	.001	1
S4	2.5000	2.4364	-.064	-2.54	.25739	.001	1
S5	5.0000	4.9807	-.019	-.387	.52673	.005	1
S2	.40000	.42620	.026	6.55	.04479	.001	1

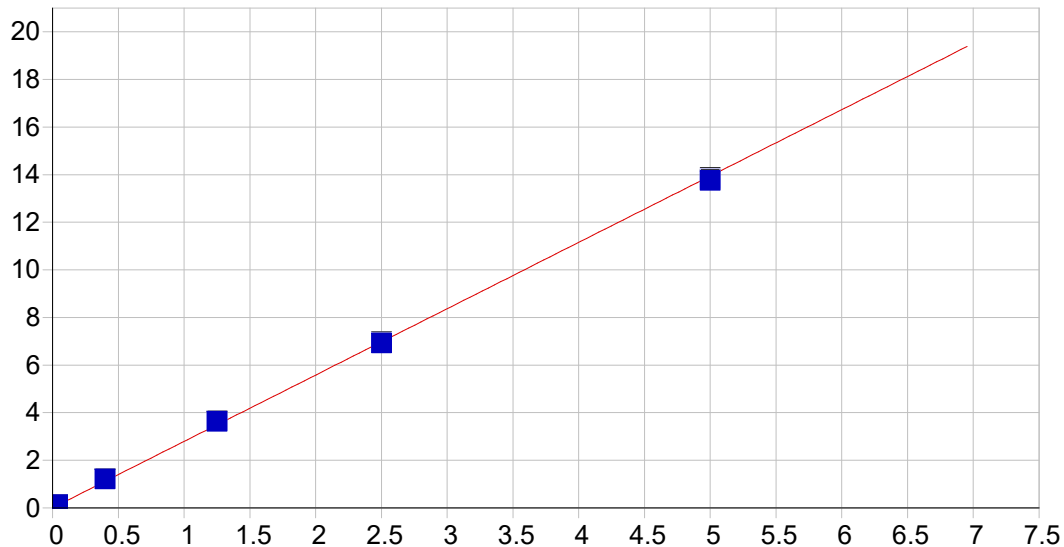


Zn 206.200 {464}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001637	Re-Slope:	1.000000
A1 (Gain):	1.013073	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999483	Status:	OK.
Std Error of Est:	0.000765		
Predicted MDL:	0.000227		
Predicted MQL:	0.000755		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00163	.000	1
S1	.04000	.04615	.006	15.4	.04839	.000	1
S3	1.2500	1.3001	.050	4.01	1.3187	.003	1
S4	2.5000	2.4942	-.006	-.234	2.5284	.005	1
S5	5.0000	4.9059	-.094	-1.88	4.9717	.014	1
S2	.40000	.44369	.044	10.9	.45112	.001	1

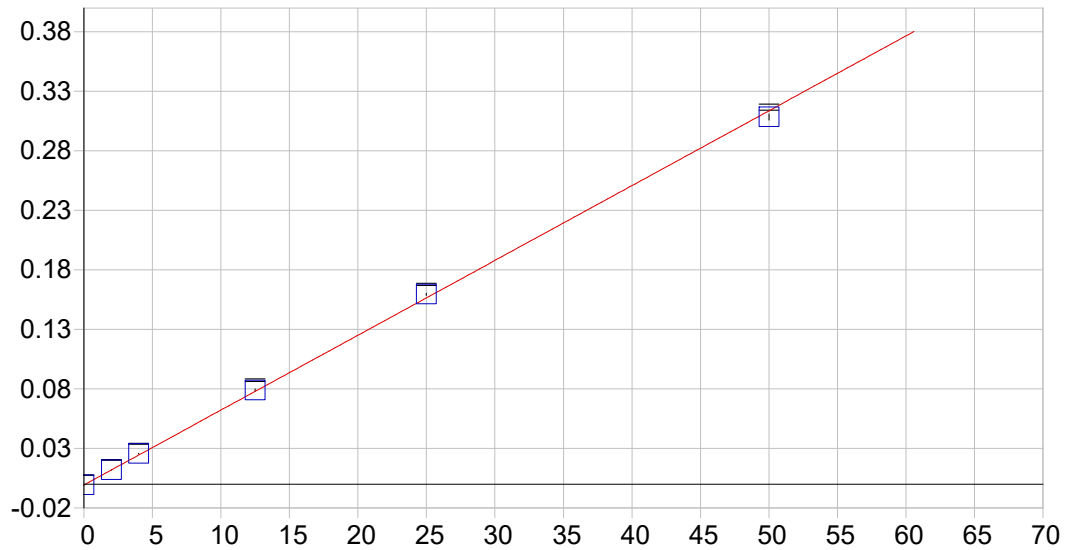


Zn 213.856 {158}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005179 Re-Slope: 1.000000
 A1 (Gain): 2.787765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.001707
 Predicted MDL: 0.000271
 Predicted MQL: 0.000902

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00516	.001	1
S1	.04000	.04455	.005	11.4	.13015	.001	1
S3	1.2500	1.3000	.050	4.00	3.6510	.007	1
S4	2.5000	2.4826	-.017	-.697	6.9693	.005	1
S5	5.0000	4.9303	-.070	-1.39	13.836	.035	1
S2	.40000	.43252	.033	8.13	1.2179	.002	1

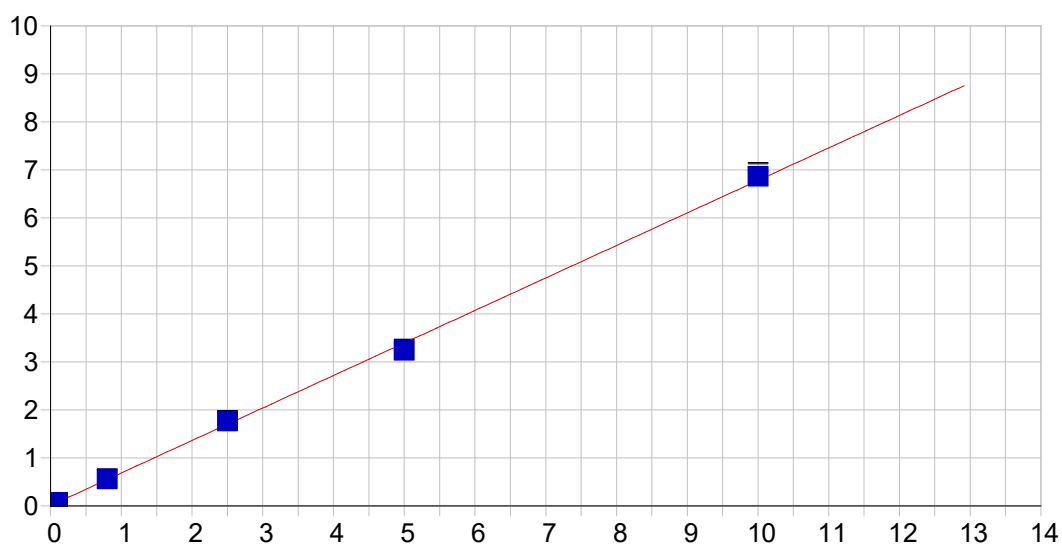


K 766.490 { 44}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000690 Re-Slope: 1.000000
 A1 (Gain): 0.006288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.032686
 Predicted MQL: 0.108954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00069	.000	1
S2	4.0000	4.1793	.179	4.48	.02559	.000	1
S3	12.500	12.656	.156	1.25	.07889	.001	1
S4	25.000	25.477	.477	1.91	.15950	.001	1
S5	50.000	49.177	-.823	-1.65	.30851	.002	1
S1	2.0000	2.0106	.011	.532	.01195	.000	1

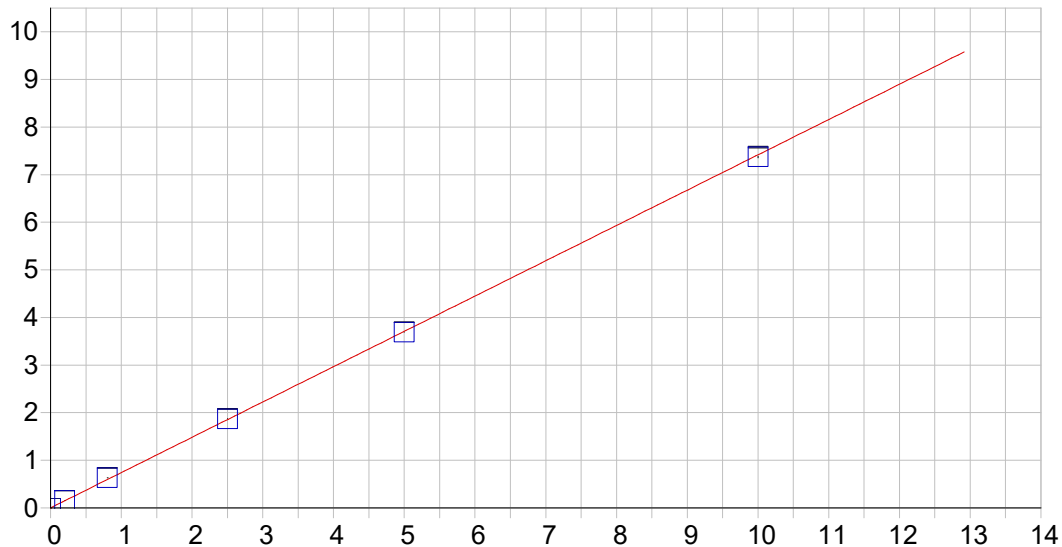


B 249.678 {135}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008431 Re-Slope: 1.000000
 A1 (Gain): 0.677262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999572 Status: OK.
 Std Error of Est: 0.001037
 Predicted MDL: 0.000901
 Predicted MQL: 0.003004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00843	.000	1
S1	.10000	.10055	.001	.550	.07613	.001	1
S3	2.5000	2.5926	.093	3.71	1.7591	.016	1
S4	5.0000	4.7708	-.229	-4.58	3.2290	.027	1
S5	10.000	10.124	.124	1.24	6.8442	.079	1
S2	.80000	.81164	.012	1.46	.55644	.002	1

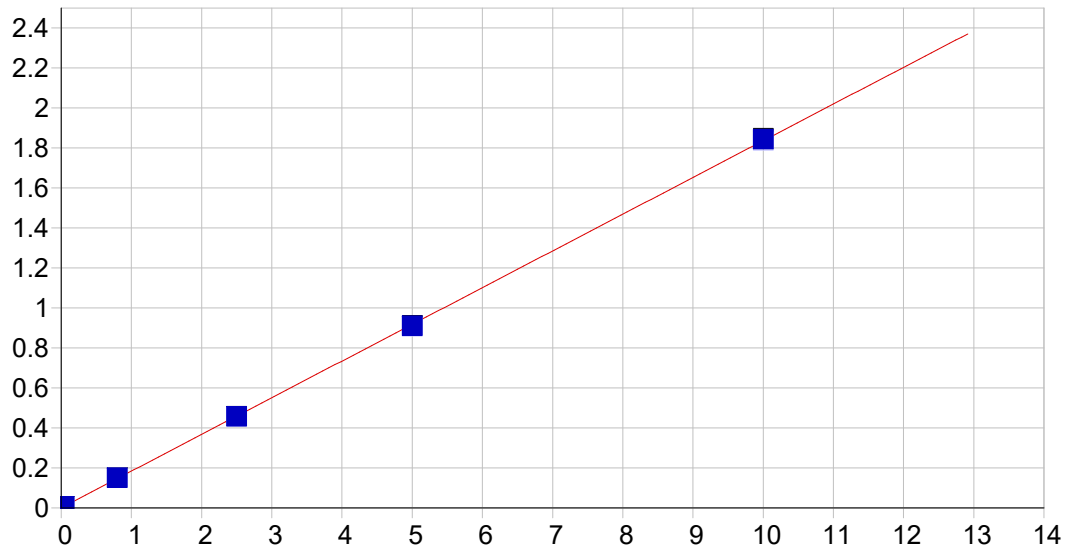


Mo 202.030 {467}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000385 Re-Slope: 1.000000
 A1 (Gain): 0.741622 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000847
 Predicted MDL: 0.000285
 Predicted MQL: 0.000950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00037	.000	1
S1	.20000	.20668	.007	3.34	.15367	.000	1
S3	2.5000	2.5204	.020	.817	1.8696	.003	1
S4	5.0000	4.9800	-.020	-.399	3.6937	.003	1
S5	10.000	9.9398	-.060	-.602	7.3719	.017	1
S2	.80000	.85306	.053	6.63	.63304	.000	1

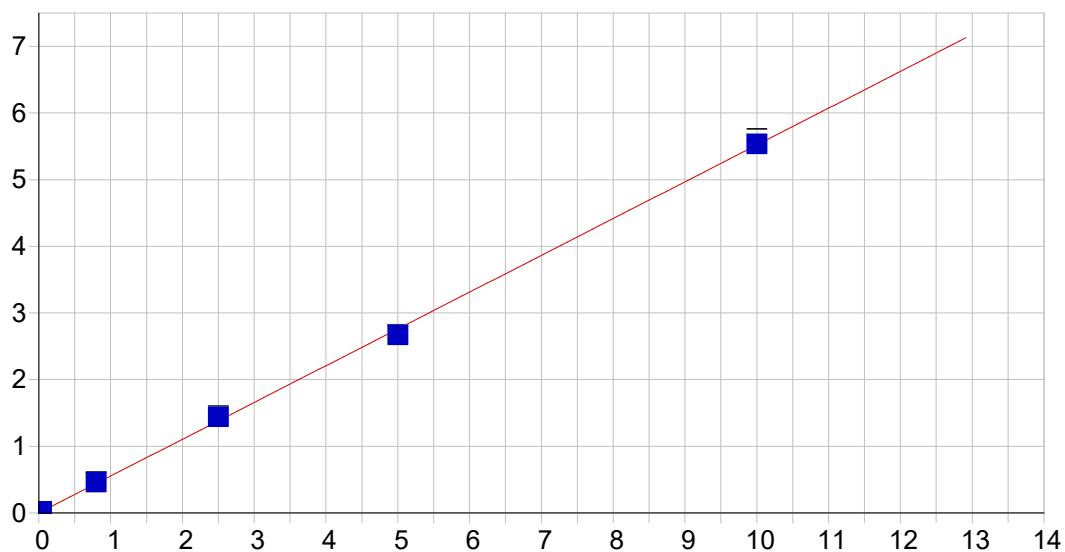


Sn 189.989 {478}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000334 Re-Slope: 1.000000
 A1 (Gain): 0.183584 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.000737
 Predicted MQL: 0.002457

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.04000	.03883	-.001	-2.92	.00744	.000	1
S3	2.5000	2.4906	-.009	-.375	.45632	.001	1
S4	5.0000	4.9556	-.044	-.888	.90761	.002	1
S5	10.000	10.038	.038	.381	1.8382	.005	1
S2	.80000	.81682	.017	2.10	.14989	.000	1

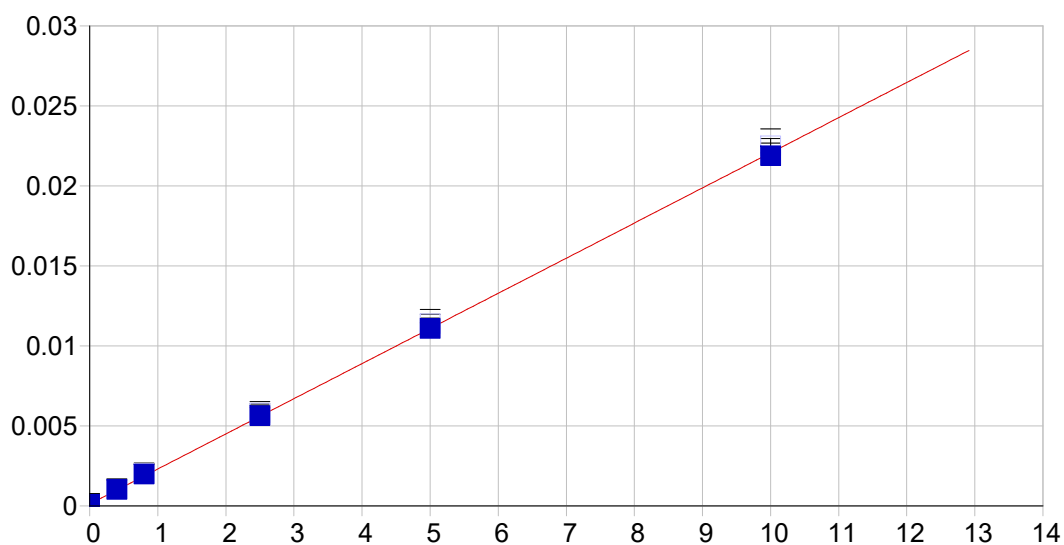


Ti 336.121 {100}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000818 Re-Slope: 1.000000
 A1 (Gain): 0.551988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999677 Status: OK.
 Std Error of Est: 0.000465
 Predicted MDL: 0.001202
 Predicted MQL: 0.004006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00082	.000	1
S1	.04000	.03909	-.001	-2.29	.02237	.001	1
S3	2.5000	2.6063	.106	4.25	1.4391	.017	1
S4	5.0000	4.8328	-.167	-3.34	2.6678	.009	1
S5	10.000	10.025	.025	.253	5.5333	.080	1
S2	.80000	.83646	.036	4.56	.46242	.004	1

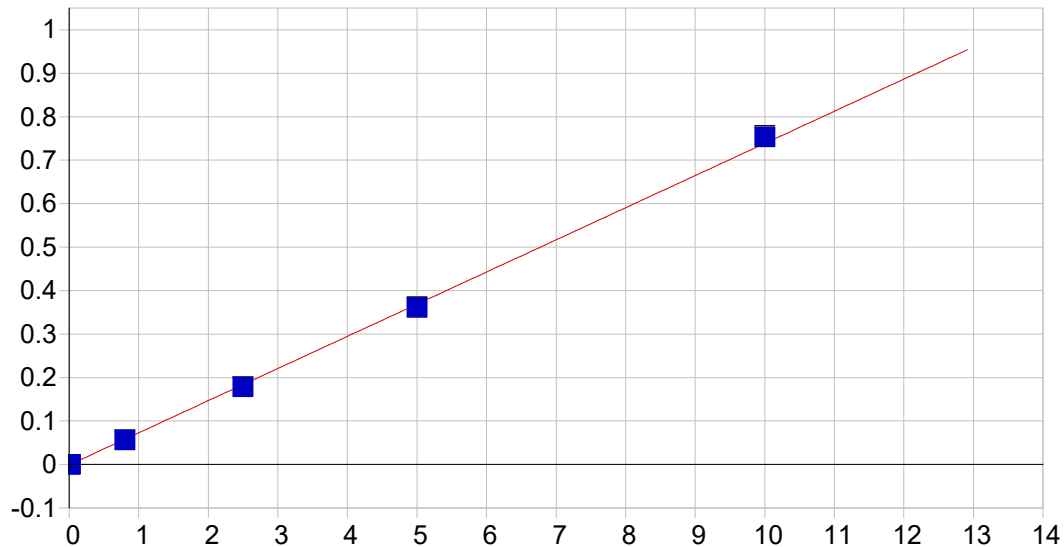


Si 288.158 {117}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.002196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.015809
 Predicted MQL: 0.052696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00011	.000	1
S1	.40000	.41780	.018	4.45	.00103	.000	1
S3	2.5000	2.5177	.018	.710	.00579	.000	1
S4	5.0000	4.9961	-.004	-.078	.01139	.000	1
S5	10.000	9.9179	-.082	-.821	.02250	.000	1
S2	.80000	.85088	.051	6.36	.00203	.000	1

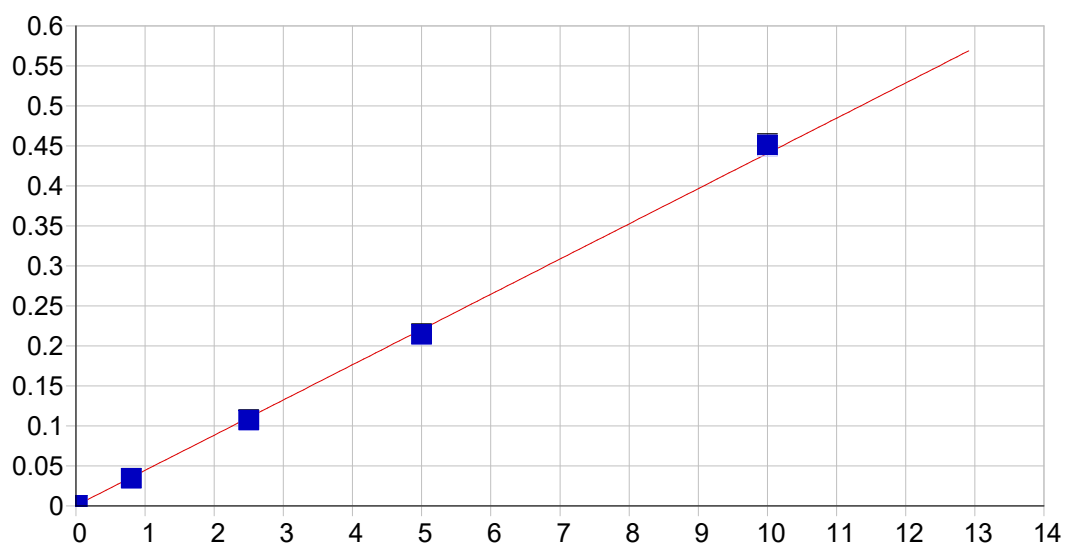


P 177.495 {490}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001150 Re-Slope: 1.000000
 A1 (Gain): 0.073973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001690
 Predicted MQL: 0.005632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00115	.000	1
S1	.02000	.01900	-.001	-5.01	.00026	.000	1
S3	2.5000	2.4275	-.073	-2.90	.17844	.000	1
S4	5.0000	4.8971	-.103	-2.06	.36116	.001	1
S5	10.000	10.200	.200	2.00	.75349	.003	1
S2	.80000	.77634	-.024	-2.96	.05629	.000	1

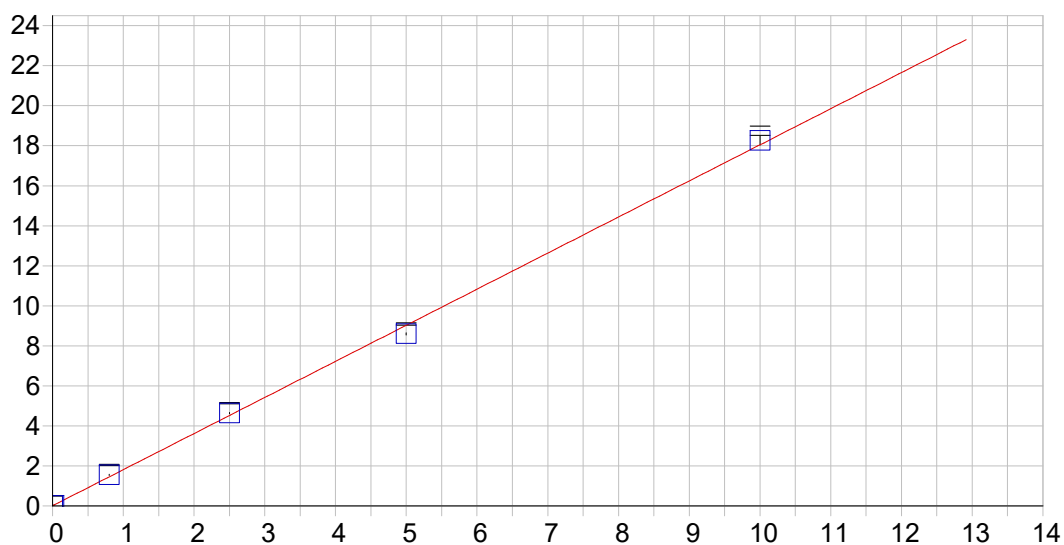


S 182.034 {485}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000425 Re-Slope: 1.000000
 A1 (Gain): 0.044018 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003116
 Predicted MQL: 0.010387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.02000	.01932	-.001	-3.40	.00122	.000	1
S3	2.5000	2.4265	-.073	-2.94	.10679	.000	1
S4	5.0000	4.8655	-.134	-2.69	.21370	.001	1
S5	10.000	10.237	.237	2.37	.44924	.002	1
S2	.80000	.77184	-.028	-3.52	.03426	.000	1

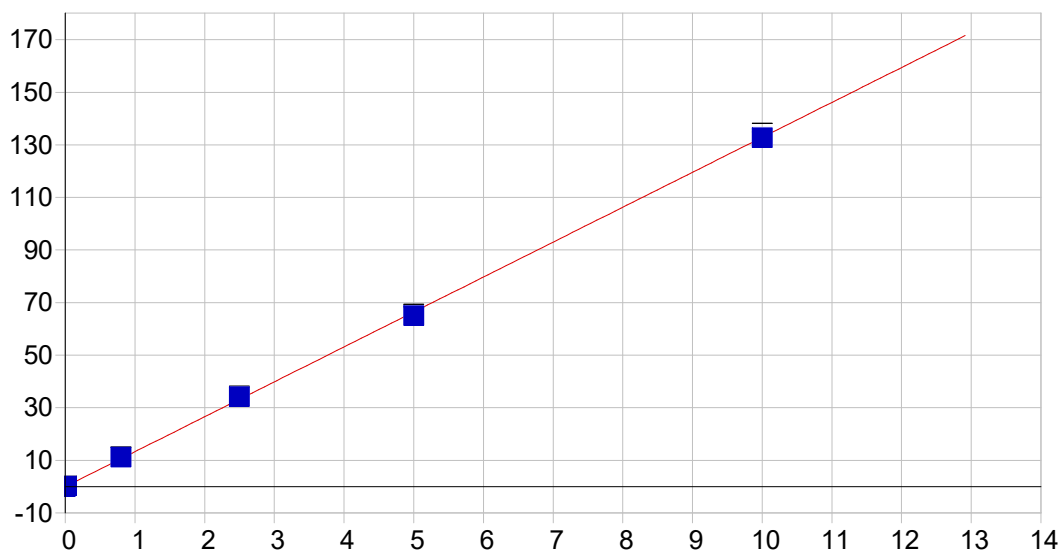


Li 670.784 { 50}

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008169 Re-Slope: 1.000000
 A1 (Gain): 1.803842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999494 Status: OK.
 Std Error of Est: 0.001345
 Predicted MDL: 0.001245
 Predicted MQL: 0.004149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00817	.000	1
S5	10.000	10.116	.116	1.16	18.255	.234	1
S4	5.0000	4.7612	-.239	-4.78	8.5966	.060	1
S3	2.5000	2.5658	.066	2.63	4.6365	.029	1
S1	.02000	.02024	.000	1.18	.04467	.003	1
S2	.80000	.85704	.057	7.13	1.5541	.033	1

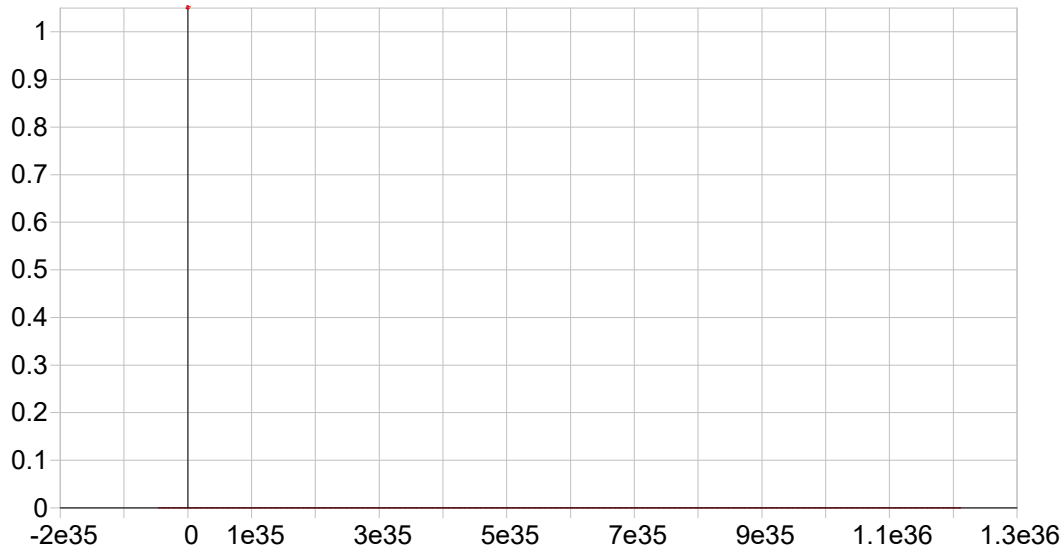


Sr 407.771 { 83 }

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001682	Re-Slope:	1.000000
A1 (Gain):	13.285724	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999822	Status:	OK.
Std Error of Est:	0.005885		
Predicted MDL:	0.000084		
Predicted MQL:	0.000281		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00172	.000	1
S1	.02000	.02164	.002	8.19	.28713	.002	1
S3	2.5000	2.5744	.074	2.98	34.234	.255	1
S4	5.0000	4.8946	-.105	-2.11	65.093	.554	1
S5	10.000	9.9897	-.010	-.103	132.85	1.64	1
S2	.80000	.83967	.040	4.96	11.165	.092	1

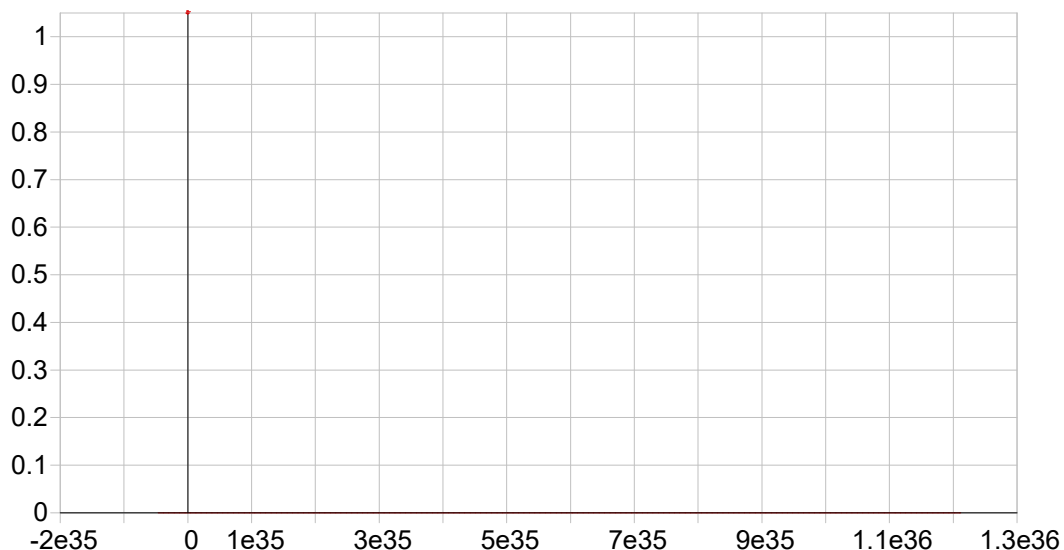


Y 224.306 {450}*

Date of Fit: 5/22/2022 14:39:31 Type of Fit: Linear Weighting: 1/Conc

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

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

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

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

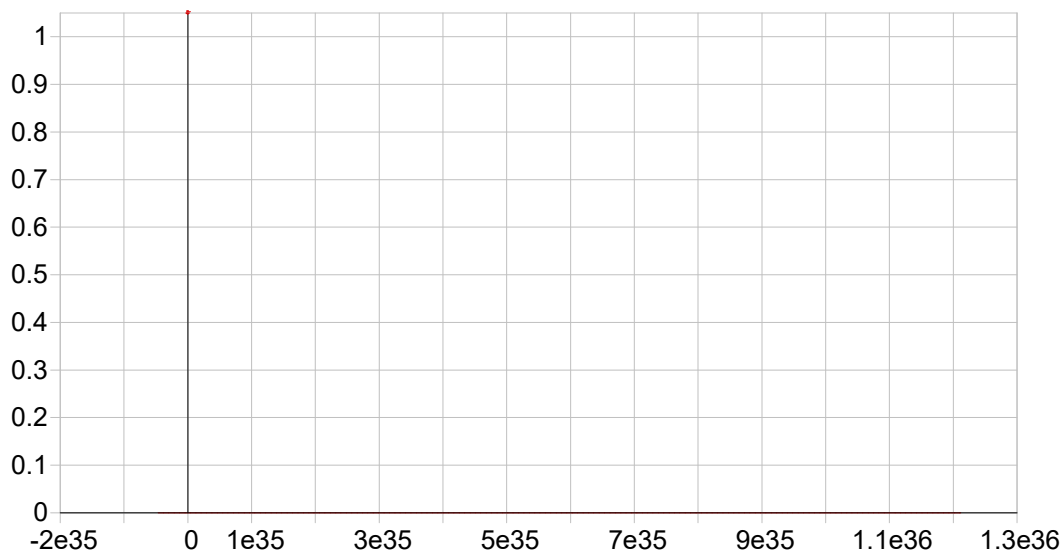




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 5/22/2022 13:17:41 Type: Cal
Method: NON EPA-6010-200.7(v1524) 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	.00005	-.00004	.00006	.00007	.00048	.00019	-.00420	-.00119
Stddev	.00011	.00013	.00007	.00007	.00036	.00096	.00159	.00007
%RSD	215.52	335.26	114.45	96.248	74.614	505.60	37.948	5.8197

#1	.00013	-.00001	.00005	.00001	.00050	.00126	-.00533	-.00123
#2	.00009	.00008	-.00000	.00006	.00083	-.00062	-.00490	-.00122
#3	-.00007	-.00019	.00014	.00015	.00011	-.00007	-.00238	-.00111

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	-.00035	.00079	.00000	-.00004	.00001	.00003	.00027	-.00016
Stddev	.00001	.00088	.00008	.00010	.00018	.00001	.00038	.00037
%RSD	3.3375	111.31	1581.5	283.40	1314.5	31.296	140.74	235.23

#1	-.00035	.00127	.00009	.00003	.00022	.00004	.00006	-.00059
#2	-.00036	.00132	-.00006	-.00015	-.00014	.00004	.00004	.00005
#3	-.00034	-.00022	-.00001	.00002	-.00004	.00002	.00071	.00006

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	-.00002	-.00090	-.00006	-.00036	.00516	-.00069	.00843	.00037
Stddev	.00020	.00002	.00004	.00017	.00080	.00013	.00032	.00013
%RSD	974.80	2.3069	57.206	46.729	15.447	19.221	3.8525	35.038

#1	.00004	-.00088	-.00009	-.00043	.00607	-.00079	.00817	.00050
#2	.00014	-.00089	-.00002	-.00017	.00475	-.00074	.00879	.00036
#3	-.00024	-.00092	-.00007	-.00049	.00464	-.00054	.00832	.00024

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	.00033	.00082	.00011	-.00115	.00043	.00817	-.00172	
Stddev	.00007	.00037	.00003	.00014	.00006	.00035	.00018	
%RSD	21.496	45.356	28.821	12.234	13.485	4.3310	10.493	

#1	.00041	.00039	.00012	-.00119	.00039	.00829	-.00151	
#2	.00027	.00101	.00008	-.00099	.00039	.00844	-.00184	
#3	.00033	.00106	.00014	-.00126	.00049	.00777	-.00181	

Sample Name: S0 Acquired: 5/22/2022 13:17:41 Type: Cal
Method: NON EPA-6010-200.7(v1524) 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	2416.0	63105.	4823.9	1863.6	3267.8
Stddev	6.2	167.	40.6	9.0	4.3
%RSD	.25803	.26398	.84206	.48031	.13053
#1	2411.0	63248.	4792.1	1861.3	3266.4
#2	2423.0	63144.	4809.9	1856.0	3272.6
#3	2414.1	62922.	4869.7	1873.4	3264.5

Sample Name: S1 Acquired: 5/22/2022 13:21:40 Type: Cal
Method: NON EPA-6010-200.7(v1524) 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	.00143	.00353	.00227	.00159	.00929	.01461	.46641	.06314
Stddev	.00003	.00013	.00007	.00009	.00016	.00105	.00291	.00093
%RSD	1.9261	3.6125	3.0036	5.7174	1.7444	7.1862	.62422	1.4739

#1	.00146	.00368	.00220	.00165	.00947	.01581	.46791	.06376
#2	.00140	.00345	.00230	.00163	.00926	.01386	.46826	.06359
#3	.00143	.00347	.00232	.00148	.00915	.01416	.46305	.06207

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	.01689	.13343	.00143	.02563	.01899	.00029	.01599	.03486
Stddev	.00041	.00033	.00004	.00007	.00021	.00000	.00051	.00043
%RSD	2.4490	.25031	2.6529	.27856	1.0942	.63150	3.2204	1.2336

#1	.01653	.13375	.00146	.02559	.01912	.00030	.01552	.03437
#2	.01681	.13344	.00145	.02571	.01910	.00030	.01590	.03508
#3	.01734	.13309	.00139	.02559	.01875	.00029	.01654	.03515

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	.02917	.00183	.04327	.00414	.13015	.01195	.07613	.15367
Stddev	.00011	.00007	.00082	.00030	.00086	.00027	.00138	.00014
%RSD	.36808	3.9268	1.8949	7.3394	.66056	2.2687	1.8180	.09141

#1	.02924	.00177	.04236	.00442	.12990	.01170	.07744	.15383
#2	.02922	.00181	.04352	.00382	.12944	.01192	.07627	.15359
#3	.02904	.00191	.04394	.00419	.13110	.01224	.07468	.15358

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	.00744	.02237	.00103	.00026	.00122	.04467	.28713
Stddev	.00010	.00073	.00003	.00014	.00001	.00326	.00185
%RSD	1.3224	3.2823	3.2081	52.658	1.1785	7.2948	.64440

#1	.00741	.02166	.00100	.00034	.00122	.04445	.28502
#2	.00755	.02312	.00102	.00010	.00122	.04804	.28792
#3	.00736	.02232	.00107	.00033	.00124	.04153	.28846

Sample Name: S1 Acquired: 5/22/2022 13:21:40 Type: Cal
Method: NON EPA-6010-200.7(v1524) 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	2417.9	63285.	4933.2	1904.1	3258.2
Stddev	15.7	245.	70.1	11.3	17.6
%RSD	.65119	.38698	1.4201	.59300	.53962
#1	2401.2	63004.	4862.7	1901.9	3242.8
#2	2432.5	63447.	4934.1	1916.3	3277.4
#3	2419.8	63405.	5002.8	1894.0	3254.5

Sample Name: S2 Acquired: 5/22/2022 13:25:39 Type: Cal
Method: NON EPA-6010-200.7(v1524) 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	.06055	.07689	.14865	.05300	.14774	.23936	7.6757	.43081
Stddev	.00136	.00170	.00277	.00079	.00109	.00127	.0585	.00271
%RSD	2.2537	2.2102	1.8605	1.4907	.74037	.53184	.76177	.62831

#1	.06124	.07810	.15007	.05360	.14845	.23798	7.6174	.43386
#2	.06144	.07762	.15041	.05330	.14828	.23961	7.7343	.42989
#3	.05898	.07495	.14546	.05211	.14648	.24049	7.6755	.42868

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	1.1073	.27979	.02380	.35951	.18756	.00205	.31037	.07351
Stddev	.0239	.00243	.00006	.00236	.00025	.00001	.00318	.00146
%RSD	2.1541	.86882	.25422	.65719	.13432	.49554	1.0234	1.9884

#1	1.1205	.27700	.02383	.36050	.18728	.00206	.30701	.07195
#2	1.1217	.28095	.02373	.36121	.18776	.00204	.31077	.07371
#3	1.0798	.28143	.02385	.35681	.18765	.00204	.31333	.07486

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	.31284	.05583	.09082	.04479	1.2179	.02559	.55644	.63304
Stddev	.00077	.00017	.00114	.00082	.0021	.00037	.00231	.00045
%RSD	.24663	.30080	1.2591	1.8343	.17160	1.4372	.41585	.07140

#1	.31298	.05603	.08955	.04395	1.2176	.02518	.55902	.63336
#2	.31353	.05576	.09115	.04559	1.2159	.02571	.55575	.63252
#3	.31200	.05572	.09176	.04482	1.2201	.02588	.55455	.63323

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	.14989	.46242	.00203	.05629	.03426	1.5541	11.165	
Stddev	.00031	.00430	.00002	.00006	.00006	.0326	.092	
%RSD	.20443	.92960	1.1460	.10995	.17010	2.0962	.82018	

#1	.14984	.45746	.00200	.05632	.03421	1.5560	11.083	
#2	.15022	.46496	.00204	.05632	.03432	1.5857	11.264	
#3	.14961	.46486	.00205	.05621	.03424	1.5207	11.147	

Sample Name: S2 Acquired: 5/22/2022 13:25:39 Type: Cal
Method: NON EPA-6010-200.7(v1524) 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	2436.6	62753.	4820.6	1842.8	3223.1
Stddev	59.8	149.	31.7	10.2	79.4
%RSD	2.4558	.23707	.65721	.55505	2.4626
#1	2399.9	62639.	4790.1	1845.2	3178.4
#2	2404.3	62700.	4818.3	1831.6	3176.2
#3	2505.7	62921.	4853.3	1851.6	3314.8

Sample Name: S3 Acquired: 5/22/2022 13:29:29 Type: Cal
Method: NON EPA-6010-200.7(v1524) 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	.18665	.23556	.45728	.15969	.44479	.73384	23.767	1.3499
Stddev	.00007	.00047	.00103	.00012	.00149	.00745	.259	.0160
%RSD	.03537	.19830	.22537	.07334	.33559	1.0158	1.0902	1.1837

#1	.18659	.23525	.45831	.15959	.44350	.72574	23.527	1.3518
#2	.18663	.23533	.45625	.15982	.44642	.74041	24.042	1.3649
#3	.18672	.23610	.45729	.15966	.44444	.73539	23.734	1.3331

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	3.4402	.82238	.07067	1.0781	.55621	.00576	.93740	.22711
Stddev	.0045	.00636	.00014	.0037	.00165	.00007	.01153	.00224
%RSD	.13044	.77286	.20235	.33828	.29621	1.2369	1.2298	.98554

#1	3.4406	.81589	.07064	1.0814	.55469	.00574	.92595	.22453
#2	3.4356	.82859	.07082	1.0742	.55796	.00571	.94900	.22834
#3	3.4445	.82267	.07054	1.0789	.55598	.00584	.93727	.22847

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	.94698	.16807	.26643	.13766	3.6510	.07889	1.7591	1.8696
Stddev	.01125	.00028	.00331	.00118	.0067	.00113	.0156	.0026
%RSD	1.1881	.16493	1.2408	.85757	.18328	1.4267	.88410	.14031

#1	.95377	.16800	.26267	.13632	3.6445	.07783	1.7630	1.8676
#2	.93399	.16838	.26772	.13815	3.6505	.07876	1.7723	1.8726
#3	.95317	.16784	.26890	.13852	3.6579	.08007	1.7419	1.8687

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	.45632	1.4391	.00579	.17844	.10679	4.6365	34.234
Stddev	.00088	.0173	.00012	.00045	.00038	.0292	.255
%RSD	.19363	1.2026	1.9869	.25410	.35194	.62992	.74341

#1	.45734	1.4193	.00567	.17894	.10721	4.6127	33.982
#2	.45578	1.4514	.00581	.17805	.10647	4.6691	34.491
#3	.45585	1.4466	.00590	.17834	.10669	4.6278	34.229

Sample Name: S3 Acquired: 5/22/2022 13:29:29 Type: Cal
Method: NON EPA-6010-200.7(v1524) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.3	61799.	4611.6	1806.4	3060.4
Stddev	5.9	53.	51.5	6.1	8.6
%RSD	.24721	.08607	1.1160	.33825	.28010
#1	2376.0	61745.	4592.2	1801.1	3051.1
#2	2373.8	61799.	4572.6	1805.1	3062.1
#3	2384.9	61852.	4669.9	1813.1	3068.0

Sample Name: S4 Acquired: 5/22/2022 13:33:13 Type: Cal
Method: NON EPA-6010-200.7(v1524) 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	.37539	.46381	.90719	.31443	.87741	1.3891	46.379	2.4584
Stddev	.00041	.00077	.00303	.00056	.00155	.0032	.213	.0162
%RSD	.11041	.16515	.33436	.17962	.17614	.22782	.45828	.65722

#1	.37544	.46384	.90810	.31505	.87858	1.3897	46.610	2.4719
#2	.37578	.46304	.90381	.31430	.87798	1.3857	46.191	2.4628
#3	.37495	.46457	.90967	.31394	.87566	1.3920	46.337	2.4405

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.9593	1.5573	.13453	2.1545	1.0766	.01152	1.7731	.42217
Stddev	.0180	.0055	.00034	.0061	.0007	.00010	.0020	.00126
%RSD	.25926	.35098	.25082	.28245	.06774	.83397	.11151	.29927

#1	6.9539	1.5512	.13417	2.1549	1.0774	.01141	1.7714	.42084
#2	6.9446	1.5586	.13484	2.1482	1.0760	.01155	1.7728	.42232
#3	6.9794	1.5619	.13458	2.1604	1.0765	.01160	1.7753	.42336

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	1.8686	.32092	.53408	.25739	6.9693	.15950	3.2290	3.6937
Stddev	.0049	.00073	.00330	.00131	.0050	.00097	.0275	.0031
%RSD	.26462	.22866	.61800	.51060	.07202	.60767	.85123	.08374

#1	1.8691	.32028	.53130	.25886	6.9681	.15865	3.2591	3.6959
#2	1.8634	.32172	.53322	.25632	6.9650	.15930	3.2226	3.6902
#3	1.8732	.32078	.53773	.25700	6.9748	.16055	3.2052	3.6950

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	.90761	2.6678	.01139	.36116	.21370	8.5966	65.093	
Stddev	.00227	.0087	.00027	.00092	.00060	.0597	.554	
%RSD	.24989	.32778	2.3740	.25500	.27997	.69481	.85110	

#1	.90600	2.6748	.01108	.36190	.21380	8.6654	64.487	
#2	.90662	2.6580	.01154	.36013	.21306	8.5580	65.574	
#3	.91020	2.6706	.01155	.36144	.21424	8.5663	65.220	

Sample Name: S4 Acquired: 5/22/2022 13:33:13 Type: Cal
Method: NON EPA-6010-200.7(v1524) 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	2272.4	60931.	4835.4	1782.6	2854.4
Stddev	5.2	105.	39.2	4.9	5.0
%RSD	.22848	.17183	.81070	.27544	.17462
#1	2267.2	61046.	4795.2	1777.0	2850.3
#2	2272.6	60841.	4837.6	1786.4	2859.9
#3	2277.5	60905.	4873.5	1784.4	2853.0

Sample Name: S5 Acquired: 5/22/2022 13:37:01 Type: Cal
Method: NON EPA-6010-200.7(v1524) 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	.76218	.92863	1.8281	.63575	1.7847	2.9393	94.205	5.1440
Stddev	.00183	.00169	.0032	.00242	.0035	.0440	1.787	.0625
%RSD	.24074	.18189	.17548	.37987	.19857	1.4961	1.8966	1.2158

#1	.76196	.92859	1.8260	.63534	1.7877	2.8993	92.426	5.1295
#2	.76046	.92696	1.8266	.63357	1.7856	2.9864	95.999	5.2125
#3	.76411	.93033	1.8318	.63835	1.7808	2.9323	94.191	5.0900

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	14.161	3.1927	.26242	4.3916	2.1463	.02213	3.5850	.88378
Stddev	.048	.0492	.00040	.0152	.0014	.00028	.0543	.00665
%RSD	.34018	1.5416	.15379	.34512	.06313	1.2600	1.5147	.75264

#1	14.124	3.1418	.26272	4.3812	2.1455	.02201	3.5349	.87695
#2	14.144	3.2401	.26196	4.3846	2.1455	.02193	3.6427	.88416
#3	14.215	3.1962	.26258	4.4089	2.1479	.02245	3.5773	.89024

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7867	.64164	1.0711	.52673	13.836	.30851	6.8442	7.3719
Stddev	.0090	.00011	.0071	.00472	.035	.00249	.0788	.0171
%RSD	.23671	.01753	.66663	.89550	.25578	.80724	1.1507	.23265

#1	3.7802	.64168	1.0630	.52130	13.827	.30566	6.8191	7.3600
#2	3.7830	.64151	1.0738	.52906	13.875	.30960	6.9325	7.3642
#3	3.7969	.64172	1.0765	.52983	13.807	.31028	6.7811	7.3916

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	1.8382	5.5333	.02250	.75349	.44924	18.255	132.85	
Stddev	.0053	.0798	.00044	.00300	.00166	.234	1.64	
%RSD	.28647	1.4425	1.9637	.39755	.36911	1.2843	1.2354	

#1	1.8326	5.4661	.02214	.75226	.44778	18.055	131.05	
#2	1.8388	5.6215	.02237	.75130	.44888	18.513	133.25	
#3	1.8431	5.5124	.02299	.75690	.45104	18.198	134.25	

Sample Name: S5 Acquired: 5/22/2022 13:37:01 Type: Cal
Method: NON EPA-6010-200.7(v1524) 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	2183.2	59999.	4502.8	1740.0	2669.9
Stddev	4.9	146.	55.5	5.3	10.5
%RSD	.22373	.24346	1.2321	.30730	.39370
#1	2183.5	59835.	4508.5	1737.1	2673.3
#2	2187.9	60046.	4444.7	1736.7	2678.4
#3	2178.2	60115.	4555.3	1746.1	2658.2

Sample Name: ICV01 Acquired: 5/22/2022 13:40:54 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.9975590	1.042624	.9987217	1.046285	1.045120	2.584039
Stddev	.0039430	.001546	.0055007	.004970	.003457	.010426
%RSD	.3952640	.1482798	.5507756	.4749849	.3307766	.4034833

#1	.9937610	1.044313	1.001247	1.042246	1.048046	2.576935
#2	1.001633	1.042283	1.002506	1.044774	1.041306	2.579174
#3	.997283	1.041278	.992412	1.051835	1.046009	2.596009

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5301220	.5144160	.4892135	10.17290	.5223337	.5097929
Stddev	.0012943	.0025891	.0005552	.04184	.0020098	.0001632
%RSD	.2441465	.5033141	.1134956	.4112561	.3847811	.0320161

#1	.5295825	.5169090	.4891724	10.16771	.5232935	.5099687
#2	.5315987	.5145987	.4897881	10.13390	.5200239	.5096461
#3	.5291847	.5117404	.4886799	10.21709	.5236838	.5097639

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5307803	9.738197	.5264935	6.077500	.5114183	.2511967
Stddev	.0002457	.051461	.0007713	.035083	.0008656	.0012398
%RSD	.0462856	.5284473	.1464954	.5772631	.1692521	.4935678

#1	.5307981	9.797072	.5257800	6.041414	.5124125	.2517126
#2	.5305262	9.715724	.5273118	6.079602	.5108324	.2497822
#3	.5310166	9.701793	.5263888	6.111486	.5110099	.2520952

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00372	.5185736	1.041052	10.19566	F 2.626136	2.605898
Stddev	.04656	.0020740	.003495	.08378	.011387	.004338
%RSD	.4654428	.3999344	.3357405	.8217071	.4336092	.1664549

#1	9.95561	.5183894	1.037714	10.10541	2.636694	2.606313
#2	10.00700	.5165979	1.044686	10.21060	2.627644	2.610013
#3	10.04856	.5207335	1.040757	10.27096	2.614070	2.601367

Sample Name: ICV01 Acquired: 5/22/2022 13:40:54 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	2.528840	F 2.697858	2.493312	F .0282609	F .0028421	F .0008238
Stddev	.001711	.028015	.053481	.0015385	.0035370	.0005106
%RSD	.0676489	1.038413	2.144984	5.443933	124.4489	61.97797

#1	2.530762	2.666034	2.438844	.0299965	.0069049	.0002573
#2	2.527484	2.708745	2.495343	.0270649	.0004492	.0012484
#3	2.528275	2.718796	2.545748	.0277213	.0011723	.0009658

Elem	Sr4077
Units	ppm
Avg	F -.007974
Stddev	.000021
%RSD	.2622684

#1	-.007998
#2	-.007958
#3	-.007966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.273	61789.00	4651.838	1787.896	3093.840
Stddev	9.421	228.57	37.239	8.521	14.210
%RSD	.4013702	.3699146	.8005117	.4765856	.4593019

#1	2340.468	61525.11	4613.642	1781.461	3080.828
#2	2343.324	61917.01	4653.834	1784.668	3091.689
#3	2358.026	61924.88	4688.039	1797.560	3109.003

Sample Name: LLICV01 Acquired: 5/22/2022 13:48:49 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0182874	.0391190	.0109406	.0218931	.0522642	.1063395	.1056397
Stddev	.0015397	.0001576	.0013544	.0040751	.0017435	.0085191	.0014238
%RSD	8.419694	.4028864	12.37958	18.61382	3.335870	8.011204	1.347824

#1	.0181347	.0389752	.0101224	.0174542	.0541607	.1150376	.1062483
#2	.0168296	.0390943	.0125040	.0254648	.0519010	.1059692	.1040127
#3	.0198977	.0392875	.0101955	.0227603	.0507310	.0980116	.1066581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064779	.0062496	2.039207	.0103319	.0296900	.0226393	.1093905
Stddev	.0001317	.0000548	.025457	.0002910	.0001892	.0003389	.0047269
%RSD	2.033639	.8763586	1.248359	2.816676	.6372176	1.496763	4.321136

#1	.0066064	.0062355	2.020652	.0101440	.0295585	.0230159	.1118919
#2	.0063431	.0062033	2.028740	.0106671	.0296047	.0223591	.1123411
#3	.0064841	.0063101	2.068228	.0101845	.0299068	.0225429	.1039385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220130	2.038600	.0389139	.0105384	2.081371	.0414358	.0458307
Stddev	.0003304	.037829	.0001615	.0001281	.036050	.0012570	.0004449
%RSD	1.500771	1.855640	.4150590	1.215060	1.732043	3.033528	.9707841

#1	.0222718	2.077133	.0391003	.0106740	2.046104	.0403902	.0457974
#2	.0221263	2.037150	.0388248	.0105217	2.118156	.0428303	.0454033
#3	.0216409	2.001517	.0388166	.0104195	2.079852	.0410867	.0462913

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.022602	.1127353	.2130890	.0392162	.0408655	.4542265	.0187443
Stddev	.024358	.0019606	.0007025	.0001585	.0015697	.0249526	.0013804
%RSD	1.204273	1.739144	.3296684	.4040632	3.841135	5.493419	7.364306

#1	1.995757	.1144756	.2138802	.0390797	.0391602	.4284779	.0173979
#2	2.043292	.1106112	.2125387	.0391789	.0411865	.4782985	.0186787
#3	2.028757	.1131193	.2128479	.0393900	.0422499	.4559031	.0201564

Sample Name: LLICV01 Acquired: 5/22/2022 13:48:49 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	.0192448	.0206495	.0218511
Stddev	.0017696	.0015091	.0001939
%RSD	9.195297	7.308050	.8872159

#1	.0188393	.0189249	.0216305
#2	.0177132	.0217276	.0219286
#3	.0211820	.0212961	.0219943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.099	61622.19	4665.556	1860.772	3175.468
Stddev	18.543	125.59	64.785	10.757	22.777
%RSD	.7951066	.2038137	1.388578	.5780669	.7172790

#1	2312.118	61480.13	4605.467	1849.962	3149.517
#2	2335.425	61718.48	4734.189	1871.474	3184.738
#3	2348.754	61667.96	4657.011	1860.879	3192.148

Sample Name: ICB01 Acquired: 5/22/2022 13:52:49 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.001246	-.001132	.0004621	.0031899	-.000687	.0009433	-.000405
Stddev	.001789	.000749	.0014602	.0022994	.001053	.0036281	.000035
%RSD	143.5949	66.20797	315.9581	72.08382	153.2845	384.6290	8.637479

#1	.000353	-.001995	.0007652	.0013789	-.001519	-.003061	-.000411
#2	-.003177	-.000758	-.001126	.0057768	.000497	.001880	-.000368
#3	-.000913	-.000643	.001747	.0024138	-.001040	.004011	-.000437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000848	-.000008	.0065973	-.000035	.0002031	-.000125	-.001280
Stddev	.0000575	.000073	.0089979	.000305	.0001758	.000168	.002182
%RSD	67.88257	914.8340	136.3862	869.3824	86.59607	134.9581	170.3884

#1	.0000815	-.000011	-.003732	-.000080	.0004061	-.000058	-.003493
#2	.0001439	-.000079	.010789	.000290	.0001037	.000000	-.001217
#3	.0000289	.000066	.012735	-.000316	.0000994	-.000316	.000869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000457	-.013544	-.000271	-.000011	-.013697	.0014938	-.001768
Stddev	.000178	.024692	.000207	.000203	.005641	.0019732	.000042
%RSD	39.07093	182.3065	76.30623	1815.436	41.17929	132.0882	2.384237

#1	-.000643	-.031791	-.000094	.000204	-.007415	-.000352	-.001807
#2	-.000439	-.023393	-.000499	-.000038	-.018326	.001260	-.001774
#3	-.000288	.014552	-.000220	-.000200	-.015352	.003573	-.001724

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053789	.0011697	-.000252	-.000531	-.000463	-.007690	-.002121
Stddev	.014973	.0003198	.000155	.000210	.000573	.012995	.000672
%RSD	27.83704	27.33887	61.28785	39.51698	123.8740	168.9904	31.66999

#1	-.061127	.0008004	-.000423	-.000411	.000123	.006977	-.002869
#2	-.063678	.0013541	-.000212	-.000773	-.001023	-.017768	-.001571
#3	-.036562	.0013545	-.000122	-.000409	-.000488	-.012277	-.001922

Sample Name: ICB01 Acquired: 5/22/2022 13:52:49 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.003777	-.001194	-.000027
Stddev	.003634	.001180	.000033
%RSD	96.20231	98.83633	119.0687

#1	-.000040	-.001146	-.000064
#2	-.003994	-.002397	-.000001
#3	-.007298	-.000038	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.520	61811.19	4734.734	1867.088	3216.598
Stddev	11.222	101.26	55.288	2.860	12.090
%RSD	.4825673	.1638163	1.167711	.1531744	.3758733

#1	2320.457	61703.49	4674.489	1867.552	3212.828
#2	2317.721	61825.62	4746.562	1869.687	3206.842
#3	2338.382	61904.46	4783.151	1864.024	3230.124

Sample Name: CRI01 Acquired: 5/22/2022 13:56:49 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0171178	.0388001	.0107831	.0213303	.0525300	.1104101	.1070576
Stddev	.0021648	.0008202	.0011769	.0020851	.0011874	.0034946	.0001945
%RSD	12.64633	2.113831	10.91386	9.775041	2.260438	3.165137	.1816495

#1	.0147438	.0391490	.0105136	.0210632	.0516179	.1115034	.1068919
#2	.0176270	.0393883	.0120714	.0235360	.0538726	.1132274	.1070091
#3	.0189826	.0378632	.0097644	.0193917	.0520994	.1064995	.1072717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064284	.0062097	2.028709	.0104551	.0297212	.0228392	.1036382
Stddev	.0000998	.0000751	.012336	.0001079	.0001288	.0001633	.0146103
%RSD	1.552473	1.208779	.6080806	1.031738	.4332158	.7148044	14.09738

#1	.0065433	.0061598	2.017884	.0105575	.0296784	.0226728	.1071287
#2	.0063786	.0061733	2.042140	.0103425	.0298659	.0228455	.0875989
#3	.0063632	.0062960	2.026104	.0104653	.0296193	.0229991	.1161872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219662	2.016801	.0388414	.0106567	2.099033	.0418816	.0459698
Stddev	.0005158	.007788	.0002743	.0002222	.033857	.0021435	.0003813
%RSD	2.348186	.3861649	.7061069	2.084567	1.612975	5.117952	.8295015

#1	.0213753	2.012187	.0390331	.0105924	2.065495	.0440420	.0458418
#2	.0221971	2.012422	.0389639	.0109039	2.098404	.0418475	.0463987
#3	.0223263	2.025793	.0385273	.0104738	2.133200	.0397554	.0456690

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.000856	.1066282	.2124446	.0386910	.0423789	.4421914	.0193669
Stddev	.035024	.0014596	.0007644	.0005124	.0002714	.0037476	.0013795
%RSD	1.750441	1.368909	.3597995	1.324371	.6404854	.8475150	7.122951

#1	1.970371	.1055098	.2115623	.0389255	.0420656	.4435847	.0194185
#2	2.039113	.1082794	.2129037	.0381033	.0425439	.4450429	.0179624
#3	1.993084	.1060954	.2128680	.0390442	.0425271	.4379468	.0207199

Sample Name: CRI01 Acquired: 5/22/2022 13:56:49 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	.0164846	.0198926	.0217571
Stddev	.0007332	.0006233	.0001963
%RSD	4.447473	3.133178	.9023310

#1	.0156395	.0191734	.0215952
#2	.0168640	.0202748	.0219755
#3	.0169504	.0202297	.0217007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.452	61637.66	4668.896	1849.720	3234.311
Stddev	14.890	149.51	39.931	11.186	22.605
%RSD	.6297649	.2425587	.8552642	.6047220	.6989108

#1	2348.967	61546.16	4622.908	1836.804	3209.000
#2	2365.725	61810.20	4694.784	1856.199	3241.441
#3	2378.666	61556.64	4688.995	1856.157	3252.490

Sample Name: ICSA01 Acquired: 5/22/2022 14:00:50 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.004354	.0142051	.0032671	.0098510	-.001068	264.7011	.0067331
Stddev	.001998	.0023733	.0011478	.0052439	.004156	1.9384	.0002518
%RSD	45.89106	16.70722	35.13235	53.23159	389.2692	.7323088	3.739358

#1	-.002137	.0118669	.0035553	.0050127	.001992	264.9254	.0066082
#2	-.006016	.0141363	.0020026	.0154231	-.005799	262.6602	.0070229
#3	-.004909	.0166120	.0042432	.0091173	.000604	266.5176	.0065682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000440	-.001011	242.7019	.0557280	-.002120	-.008257	97.91548
Stddev	.000073	.000257	1.9643	.0000849	.000580	.000836	.44172
%RSD	16.63494	25.45229	.8093517	.1523737	27.38157	10.12553	.4511255

#1	-.000524	-.000890	242.1103	.0557285	-.001671	-.007669	97.55080
#2	-.000392	-.001306	241.1014	.0556428	-.002775	-.009214	98.40665
#3	-.000403	-.000836	244.8940	.0558126	-.001914	-.007887	97.78900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103007	257.2862	-.001196	.0005271	.0144117	.0073455	.0002866
Stddev	.0008196	2.2809	.000531	.0000132	.0026634	.0037472	.0005349
%RSD	7.956744	.8865268	44.39949	2.511954	18.48057	51.01328	186.6067

#1	.0093847	256.3755	-.000584	.0005288	.0113537	.0033483	.0008231
#2	.0109646	255.6014	-.001538	.0005394	.0162237	.0107787	.0002834
#3	.0105530	259.8818	-.001466	.0005131	.0156577	.0079094	-.000247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062426	-.057297	-.000799	.0000882	-.000294	.0625422	.0043509
Stddev	.042283	.006078	.000607	.0008494	.000329	.0168425	.0011363
%RSD	67.73319	10.60757	75.96026	963.5525	111.6893	26.92980	26.11625

#1	-.107231	-.059503	-.001342	-.000622	-.000051	.0809067	.0031418
#2	-.023224	-.050424	-.000144	.001029	-.000163	.0589036	.0045143
#3	-.056822	-.061964	-.000912	-.000142	-.000668	.0478165	.0053967

Sample Name: ICSA01 Acquired: 5/22/2022 14:00:50 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.005063	.0068876	.0092555
Stddev	.003496	.0009106	.0011264
%RSD	69.04762	13.22134	12.17014

#1	-.002374	.0076930	.0097982
#2	-.009015	.0058995	.0079605
#3	-.003801	.0070704	.0100079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.002	56547.83	4516.598	1716.111	2570.832
Stddev	67.971	261.79	61.883	16.697	76.601
%RSD	3.119346	.4629516	1.370130	.9729316	2.979626

#1	2135.029	56282.30	4471.852	1697.225	2523.597
#2	2257.289	56555.50	4587.219	1728.912	2659.213
#3	2144.687	56805.71	4490.722	1722.195	2529.685

Sample Name: ICSAB01 Acquired: 5/22/2022 14:04:48 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0911905	.0904071	.0472337	.0585481	.6050209	259.5286
Stddev	.0020996	.0031407	.0027807	.0047420	.0053455	2.4898
%RSD	2.302475	3.473912	5.887044	8.099280	.8835201	.9593573

#1	.0915004	.0870909	.0448754	.0591469	.5990062	256.7038
#2	.0931179	.0933364	.0465258	.0629622	.6068278	260.4774
#3	.0889531	.0907939	.0502999	.0535352	.6092288	261.4045

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5387654	.5196988	.9501665	234.6658	.5152458	.4923810
Stddev	.0066000	.0008913	.0262595	2.9275	.0001431	.0032834
%RSD	1.225032	.1714942	2.763676	1.247507	.0277818	.6668423

#1	.5312872	.5206690	.9198510	231.2922	.5153539	.4886006
#2	.5412324	.5195107	.9658659	236.5384	.5150835	.4940217
#3	.5437765	.5189165	.9647824	236.1667	.5153001	.4945206

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4723380	91.08295	.5117531	252.7294	.9821848	.2012673
Stddev	.0021976	1.03883	.0079564	2.9390	.0057766	.0000287
%RSD	.4652557	1.140527	1.554733	1.162911	.5881365	.0142612

#1	.4698380	89.91839	.5034827	249.3375	.9756228	.2012945
#2	.4739650	91.41624	.5124235	254.5221	.9844292	.2012373
#3	.4732108	91.91423	.5193530	254.3284	.9865024	.2012700

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082088	.4905502	1.014242	-.045064	.9883851	1.044982
Stddev	.0044900	.0078820	.003599	.020265	.0018361	.006309
%RSD	54.69739	1.606758	.3548842	44.96788	.1857623	.6037457

#1	.0078963	.4827494	1.013465	-.038947	.9867169	1.037780
#2	.0038832	.4903902	1.011095	-.028563	.9880862	1.047634
#3	.0128468	.4985109	1.018167	-.067683	.9903523	1.049532

Sample Name: ICSAB01 Acquired: 5/22/2022 14:04:48 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	1.056651	1.118646	1.123615	F .0077562	F -.002372	F .0065931
Stddev	.006304	.010100	.021877	.0013891	.002873	.0009064
%RSD	.5965680	.9028593	1.946997	17.90885	121.1345	13.74786

#1	1.049756	1.108933	1.101215	.0079722	-.002454	.0076222
#2	1.062118	1.117913	1.124701	.0062718	.000541	.0062438
#3	1.058079	1.129093	1.144928	.0090246	-.005202	.0059133

Elem	Sr4077
Units	ppm
Avg	F .0139389
Stddev	.0022408
%RSD	16.07556

#1	.0153718
#2	.0150882
#3	.0113567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.896	56644.93	4339.508	1649.425	2573.886
Stddev	54.909	43.62	6.733	3.375	65.684
%RSD	2.529308	.0770116	.1551602	.2046388	2.551954

#1	2234.217	56695.21	4335.862	1650.392	2649.720
#2	2136.435	56622.32	4335.385	1652.211	2534.782
#3	2142.038	56617.24	4347.278	1645.671	2537.157

Sample Name: CCV01 Acquired: 5/22/2022 14:08:37 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	5.023848	5.029119	4.905748	5.027205	5.037464	10.02481	10.29112
Stddev	.012611	.016182	.007002	.010971	.014641	.07877	.06812
%RSD	.2510175	.3217745	.1427235	.2182381	.2906395	.7857708	.6618992

#1	5.036034	5.011400	4.904431	5.035950	5.044289	9.98818	10.24232
#2	5.010851	5.032839	4.899499	5.014895	5.020656	9.97103	10.26209
#3	5.024660	5.043117	4.913315	5.030770	5.047446	10.11523	10.36894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499289	2.480135	23.76796	.9506914	2.449083	1.267707	4.716601
Stddev	.0013868	.005532	.26083	.0042147	.004391	.002307	.055104
%RSD	.5548869	.2230533	1.097407	.4433264	.1792774	.1819942	1.168307

#1	.2507514	2.474201	23.59080	.9506957	2.445545	1.268029	4.656018
#2	.2483277	2.481053	23.64560	.9549039	2.447707	1.265256	4.730050
#3	.2507076	2.485150	24.06747	.9464746	2.453996	1.269836	4.763737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500270	24.47223	2.467519	1.204846	25.40819	2.406407	2.518581
Stddev	.021224	.25924	.007464	.002740	.16471	.031013	.003285
%RSD	.8488810	1.059341	.3024703	.2274531	.6482619	1.288762	.1304338

#1	2.481300	24.18589	2.459993	1.206771	25.23356	2.384552	2.521962
#2	2.496317	24.53978	2.467646	1.206059	25.56076	2.392767	2.518380
#3	2.523193	24.69100	2.474918	1.201708	25.43025	2.441902	2.515401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06886	5.003632	5.064908	4.892325	5.044420	4.999617	4.922268
Stddev	.17473	.024517	.012654	.015014	.037452	.063893	.004875
%RSD	.6969940	.4899824	.2498318	.3068854	.7424436	1.277964	.0990359

#1	24.88413	5.016125	5.063824	4.879992	5.012256	4.932342	4.918046
#2	25.23148	4.975385	5.052831	4.887941	5.035467	5.059483	4.921154
#3	25.09098	5.019386	5.078069	4.909043	5.085537	5.007027	4.927603

Sample Name: CCV01 Acquired: 5/22/2022 14:08:37 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	4.860331	4.900209	4.930117
Stddev	.008442	.026889	.070582
%RSD	.1736929	.5487373	1.431648

#1	4.852770	4.896787	4.914004
#2	4.858784	4.875194	4.868985
#3	4.869440	4.928645	5.007362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.743	60025.71	4526.418	1740.735	2796.246
Stddev	6.804	254.55	25.706	5.503	4.465
%RSD	.3107251	.4240716	.5679028	.3161307	.1596838

#1	2183.424	59908.75	4504.467	1734.505	2791.711
#2	2196.946	59850.66	4554.696	1742.766	2800.638
#3	2188.858	60317.72	4520.091	1744.934	2796.387

Sample Name: LLCCV01 Acquired: 5/22/2022 14:12:25 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0191374	.0386831	.0112529	.0210725	.0507761	.0960645	.1039289
Stddev	.0007122	.0005409	.0007936	.0007407	.0008972	.0114357	.0009472
%RSD	3.721764	1.398174	7.052511	3.514967	1.766976	11.90414	.9114145

#1	.0186641	.0389542	.0105142	.0212524	.0517335	.0852562	.1041702
#2	.0187915	.0390349	.0111526	.0202584	.0506401	.0948991	.1028844
#3	.0199565	.0380604	.0120919	.0217066	.0499546	.1080383	.1047321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063385	.0061075	1.916376	.0096697	.0283938	.0218181	.1015965
Stddev	.0000788	.0000920	.018997	.0004026	.0001803	.0002838	.0096937
%RSD	1.243432	1.506593	.9912789	4.163329	.6351583	1.300824	9.541404

#1	.0064250	.0060468	1.896828	.0101248	.0282866	.0217572	.0937041
#2	.0063197	.0062133	1.917531	.0093602	.0282928	.0215696	.1124166
#3	.0062708	.0060623	1.934769	.0095241	.0286020	.0221274	.0986687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212154	1.998767	.0374618	.0100779	2.036496	.0396648	.0404034
Stddev	.0006787	.031101	.0002867	.0004075	.028721	.0016144	.0005181
%RSD	3.198973	1.556030	.7654143	4.043150	1.410302	4.070011	1.282396

#1	.0209376	1.963815	.0376052	.0102888	2.011229	.0414516	.0402851
#2	.0207197	2.009099	.0371317	.0103366	2.030528	.0392313	.0409704
#3	.0219889	2.023388	.0376486	.0096082	2.067733	.0383114	.0399546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936959	.1104258	.2066109	.0370800	.0413072	.3872511	.0167551
Stddev	.046601	.0013186	.0004219	.0004880	.0012586	.0166744	.0006842
%RSD	2.405905	1.194144	.2041838	1.315928	3.046923	4.305836	4.083754

#1	1.903591	.1118568	.2066438	.0375074	.0410851	.3680612	.0170931
#2	1.917084	.1101611	.2061735	.0371841	.0401744	.3982053	.0159676
#3	1.990203	.1092596	.2070153	.0365484	.0426620	.3954867	.0172045

Sample Name: LLCCV01 Acquired: 5/22/2022 14:12:25 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0166999	.0188227	.0210644
Stddev	.0021954	.0016929	.0001846
%RSD	13.14624	8.994226	.8763380

#1	.0192116	.0168726	.0209017
#2	.0157408	.0199162	.0210265
#3	.0151472	.0196792	.0212650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.084	60989.17	4559.857	1827.807	3140.859
Stddev	15.035	217.97	29.860	5.839	18.641
%RSD	.6559709	.3573973	.6548387	.3194475	.5934972

#1	2275.100	60975.62	4525.674	1822.831	3119.476
#2	2303.693	61213.60	4580.854	1826.356	3153.689
#3	2297.460	60778.28	4573.043	1834.235	3149.411

Sample Name: CCB01 Acquired: 5/22/2022 14:16:27 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.001440	-.000298	-.001265	.0037553	-.001637	-.006212	-.000733
Stddev	.001362	.000985	.000545	.0013590	.000650	.005318	.000354
%RSD	94.59167	330.1085	43.08813	36.18952	39.68101	85.60774	48.30552

#1	.000104	.000810	-.001264	.0024873	-.002256	-.005269	-.000605
#2	-.002473	-.000631	-.000721	.0035887	-.001696	-.001429	-.001132
#3	-.001951	-.001074	-.001811	.0051900	-.000960	-.011939	-.000460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000754	.0000273	.0062094	-.000031	.0000082	.0001359	-.001645
Stddev	.0000534	.0000258	.0159664	.000108	.0000177	.0002175	.006576
%RSD	70.74306	94.52200	257.1324	344.3949	215.4144	160.0415	399.8299

#1	.0000546	.0000547	.0245406	.000091	.0000253	.0001396	.005069
#2	.0000356	.0000237	-.001253	-.000072	.0000094	.0003516	-.001930
#3	.0001360	.0000035	-.004660	-.000113	-.000010	-.000083	-.008073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	-.023223	-.000240	-.000108	-.016161	.0015717	-.001561
Stddev	.000289	.005931	.000496	.000249	.002383	.0026814	.000234
%RSD	257.0019	25.53687	206.3941	231.2970	14.74561	170.6029	15.00267

#1	-.000416	-.028672	.000313	-.000338	-.013543	.0027299	-.001466
#2	-.000078	-.016907	-.000388	.000157	-.018203	.0034794	-.001389
#3	.000158	-.024091	-.000645	-.000142	-.016738	-.001494	-.001827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060203	-.001310	-.000055	.0000708	-.001214	-.004229	-.001065
Stddev	.006173	.000495	.000101	.0005122	.000112	.012366	.000089
%RSD	10.25422	37.77950	183.1045	723.7256	9.242566	292.4038	8.331880

#1	-.053247	-.000925	.000037	.0003590	-.001245	.009529	-.000966
#2	-.062334	-.001868	-.000040	.0003740	-.001307	-.014418	-.001138
#3	-.065029	-.001136	-.000163	-.000521	-.001089	-.007798	-.001090

Sample Name: CCB01 Acquired: 5/22/2022 14:16:27 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.002913	-.002361	-.000004
Stddev	.004064	.000839	.000070
%RSD	139.5347	35.51674	1885.566

#1	-.006101	-.003086	-.000053
#2	-.004300	-.001442	-.000034
#3	.001663	-.002556	.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.222	61215.03	4507.033	1842.056	3198.168
Stddev	34.691	206.33	11.178	17.810	38.196
%RSD	1.502292	.3370552	.2480058	.9668503	1.194298

#1	2280.173	61125.08	4495.032	1861.575	3172.713
#2	2299.860	61068.94	4508.921	1826.689	3179.704
#3	2347.634	61451.06	4517.147	1837.904	3242.088

Sample Name: PB144883BL Acquired: 5/22/2022 14:24:40 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB144883BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001450	-.000477	-.001206	.0008546	-.000766	.0057349	-.000214
Stddev	.000524	.000502	.001040	.0026541	.001163	.0042173	.000366
%RSD	36.12694	105.2110	86.24955	310.5736	151.7749	73.53741	171.0975

#1	-.001888	-.001049	-.002406	-.001853	-.002072	.0028218	-.000508
#2	-.001593	-.000107	-.000545	.003452	-.000384	.0038121	-.000330
#3	-.000870	-.000276	-.000668	.000965	.000158	.0105710	.000196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001068	.0000227	-.000971	-.000149	-.000064	-.000168	.0003287
Stddev	.0000439	.0000422	.007007	.000323	.000042	.000287	.0022516
%RSD	41.13280	185.7780	721.8452	215.8321	65.31443	171.1624	685.0410

#1	.0001336	-.000000	.006928	-.000194	-.000111	-.000004	.0029286
#2	.0000561	-.000003	-.006438	-.000448	-.000051	-.000499	-.000976
#3	.0001307	.000071	-.003403	.000193	-.000030	.000000	-.000967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	.0202154	-.000307	.0002590	-.019511	-.001020	-.001348
Stddev	.000322	.0086032	.000308	.0002589	.005778	.000324	.000073
%RSD	221.6192	42.55786	100.3585	99.96354	29.61412	31.75446	5.406069

#1	-.000467	.0231256	.000040	.0000238	-.026177	-.001015	-.001423
#2	-.000146	.0105345	-.000548	.0005364	-.015942	-.000699	-.001278
#3	.000177	.0269861	-.000411	.0002167	-.016414	-.001347	-.001342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043481	-.002238	-.000446	.0000407	-.000701	-.012161	-.000245
Stddev	.016741	.000481	.000289	.0006186	.000494	.019352	.000516
%RSD	38.50200	21.47324	64.73123	1518.513	70.37459	159.1381	210.0892

#1	-.060802	-.002592	-.000258	.0001911	-.000131	-.011704	-.000180
#2	-.042252	-.001691	-.000301	.0005703	-.000993	.006959	.000234
#3	-.027388	-.002432	-.000778	-.000639	-.000980	-.031737	-.000791

Sample Name: PB144883BL Acquired: 5/22/2022 14:24:40 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB144883BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004094	-.002414	-.000061
Stddev	.001845	.000556	.000031
%RSD	45.07096	23.02338	50.07672

#1	-.004847	-.002990	-.000078
#2	-.001991	-.002371	-.000026
#3	-.005443	-.001881	-.000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.059	60922.17	4354.154	1831.508	3229.240
Stddev	72.859	214.55	53.038	13.662	96.030
%RSD	3.130942	.3521745	1.218094	.7459362	2.973766

#1	2281.006	60714.43	4294.865	1815.908	3172.138
#2	2289.112	60909.15	4370.510	1841.341	3175.473
#3	2411.059	61142.94	4397.087	1837.275	3340.109

Sample Name: PB144883BS Acquired: 5/22/2022 14:28:40 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB144883BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7292233	1.921908	.9026050	1.902968	.7899892	2.022153
Stddev	.0258373	.054305	.0270573	.059738	.0233233	.011943
%RSD	3.543127	2.825574	2.997692	3.139209	2.952353	.5906148

#1	.7484255	1.962162	.9217582	1.946272	.8064797	2.012084
#2	.7393966	1.943419	.9144050	1.927817	.8001836	2.035349
#3	.6998479	1.860143	.8716517	1.834817	.7633042	2.019029

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2169772	.1967117	.1855671	.9813108	.3816119	.1862180
Stddev	.0026668	.0022348	.0046556	.0219619	.0008433	.0047016
%RSD	1.229061	1.136094	2.508831	2.238018	.2209840	2.524806

#1	.2155134	.1989485	.1885601	.9860610	.3822387	.1888901
#2	.2200554	.1967078	.1879379	1.000509	.3819438	.1889747
#3	.2153630	.1944788	.1802034	.957362	.3806531	.1807892

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3057981	2.902916	.2055603	1.937454	.4732640	.0713460
Stddev	.0080858	.047367	.0003587	.022880	.0130946	.0002586
%RSD	2.644160	1.631695	.1744727	1.180943	2.766861	.3624855

#1	.3110975	2.858433	.2055121	1.911055	.4827557	.0716253
#2	.3098055	2.897596	.2052282	1.949744	.4787113	.0711148
#3	.2964913	2.952717	.2059406	1.951563	.4583251	.0712978

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.173337	.2926807	.2029135	10.00405	.3079548	.4040214
Stddev	.038023	.0011923	.0014272	.08786	.0042784	.0076448
%RSD	1.198200	.4073579	.7033634	.8782739	1.389303	1.892182

#1	3.131405	.2939800	.2019927	9.90275	.3121129	.4101976
#2	3.183033	.2916368	.2045576	10.04980	.3081860	.4063953
#3	3.205573	.2924255	.2021902	10.05960	.3035654	.3954712

Sample Name: PB144883BS Acquired: 5/22/2022 14:28:40 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB144883BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6533775	.2085302	.9470802	5.458777	F -.006497	.1989846
Stddev	.0082828	.0020449	.0109893	.055514	.002239	.0009447
%RSD	1.267692	.9806371	1.160336	1.016969	34.46738	.4747592

#1	.6584649	.2063405	.9497626	5.504440	-.008595	.1978965
#2	.6578475	.2103904	.9349981	5.474906	-.006756	.1994626
#3	.6438199	.2088598	.9564801	5.396984	-.004139	.1995949

Elem	Sr4077
Units	ppm
Avg	.2026278
Stddev	.0006486
%RSD	.3200702

#1	.2019685
#2	.2032651
#3	.2026497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.079	60787.78	4599.481	1826.488	3174.709
Stddev	71.756	124.94	59.770	6.329	93.145
%RSD	3.061156	.2055346	1.299484	.3465342	2.933977

#1	2291.601	60645.59	4535.645	1825.151	3109.613
#2	2314.788	60837.76	4608.681	1820.934	3133.109
#3	2425.847	60879.99	4654.118	1833.379	3281.405

Sample Name: N2910-04 Acquired: 5/22/2022 14:32:30 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.004161	.0092885	.0208721	.0106016	-.002549	13.50152	.0702615
Stddev	.001442	.0009418	.0010304	.0008543	.001600	.16700	.0011228
%RSD	34.65602	10.13915	4.936725	8.057894	62.74597	1.236861	1.597998

#1	-.005280	.0082852	.0196825	.0099616	-.001512	13.37805	.0694230
#2	-.004668	.0101535	.0214449	.0115716	-.001744	13.43499	.0698244
#3	-.002534	.0094269	.0214888	.0102715	-.004391	13.69153	.0715371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006935	.0002364	34.41874	.0203467	.0298991	.0869750	106.4958
Stddev	.0000781	.0003844	.42399	.0002194	.0005215	.0007501	1.2961
%RSD	11.25805	162.5724	1.231856	1.078558	1.744071	.8624772	1.217038

#1	.0006893	.0005091	34.09429	.0205822	.0302957	.0876945	105.5574
#2	.0006176	.0004035	34.26345	.0203101	.0300932	.0870330	105.9554
#3	.0007736	-.000203	34.89848	.0201478	.0293085	.0861976	107.9747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.389392	14.78648	.0329342	.0000077	.3633656	.0610093	.4267694
Stddev	.021470	.21047	.0001886	.0005769	.0026628	.0030803	.0023789
%RSD	1.545258	1.423419	.5725642	7481.715	.7328051	5.048940	.5574149

#1	1.372548	14.61111	.0330974	-.000631	.3603010	.0586349	.4268790
#2	1.382060	14.72845	.0327278	.000164	.3651137	.0599030	.4290917
#3	1.413567	15.01988	.0329774	.000490	.3646820	.0644900	.4243377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.033463	-.084319	.0016394	.0191944	1.217485	2.912460	6.784403
Stddev	.060528	.002673	.0001695	.0005380	.015758	.021013	.015407
%RSD	.8605662	3.169629	10.33660	2.803174	1.294295	.7215029	.2270945

#1	6.975192	-.085811	.0018347	.0188186	1.203882	2.890473	6.797980
#2	7.029177	-.085912	.0015522	.0189538	1.213821	2.914564	6.767658
#3	7.096019	-.081233	.0015313	.0198107	1.234752	2.932342	6.787570

Sample Name: N2910-04 Acquired: 5/22/2022 14:32:30 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	3.658980	.0278219	-.053557
Stddev	.011076	.0006174	.001155
%RSD	.3027068	2.218973	2.155974

#1	3.671526	.0272586	-.052893
#2	3.650554	.0277251	-.052888
#3	3.654861	.0284819	-.054890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.934	79925.94	6226.942	2410.488	3154.418
Stddev	116.800	387.85	38.484	2.224	126.048
%RSD	3.807117	.4852586	.6180180	.0922687	3.995915

#1	3010.185	80238.66	6247.197	2412.321	3087.155
#2	2991.258	80047.21	6251.069	2411.130	3076.269
#3	3202.360	79491.94	6182.561	2408.014	3299.829

Sample Name: N2910-04DUP Acquired: 5/22/2022 14:36:25 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.001688	.0072759	.0235282	.0078921	-.002437	13.10306	.0665991
Stddev	.001722	.0005730	.0015378	.0013472	.000089	.41990	.0018473
%RSD	102.0281	7.875556	6.535804	17.07033	3.660339	3.204564	2.773741

#1	-.001761	.0067605	.0219199	.0083204	-.002452	12.87816	.0659394
#2	-.003373	.0078929	.0236805	.0089731	-.002517	12.84352	.0651723
#3	.000070	.0071742	.0249841	.0063828	-.002341	13.58750	.0686857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006101	.0003124	39.14979	.0189490	.0326359	.1161092	97.99302
Stddev	.0001125	.0001246	1.30924	.0001792	.0001123	.0003828	.87630
%RSD	18.43226	39.87185	3.344184	.9456044	.3441792	.3296671	.8942524

#1	.0005209	.0004529	38.37163	.0190977	.0325397	.1165390	97.05163
#2	.0005730	.0002690	38.41639	.0187501	.0327594	.1159837	98.14237
#3	.0007364	.0002154	40.66135	.0189993	.0326089	.1158050	98.78505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.407196	13.82881	.0322503	-.000176	.3654472	.0552507	.4934762
Stddev	.046600	.44531	.0002373	.000155	.0070795	.0018879	.0016405
%RSD	3.311530	3.220143	.7358847	88.00402	1.937216	3.416946	.3324452

#1	1.378124	13.58444	.0324432	-.000355	.3699553	.0548175	.4922431
#2	1.382519	13.55919	.0319853	-.000096	.3572875	.0536171	.4928475
#3	1.460945	14.34280	.0323224	-.000078	.3690988	.0573176	.4953381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.709521	-.100934	.0009984	.0170133	1.046842	2.776576	5.886024
Stddev	.048369	.014235	.0000918	.0004656	.031568	.048786	.003641
%RSD	.7209010	14.10285	9.196273	2.736727	3.015573	1.757053	.0618525

#1	6.711344	-.105789	.0008973	.0171394	1.027473	2.735957	5.889948
#2	6.660266	-.084907	.0010765	.0174028	1.029785	2.763084	5.882756
#3	6.756953	-.112106	.0010214	.0164976	1.083270	2.830688	5.885366

Sample Name: N2910-04DUP Acquired: 5/22/2022 14:36:25 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	5.128444	.0257972	-.030676
Stddev	.018455	.0011705	.002005
%RSD	.3598556	4.537125	6.535793

#1	5.109828	.0254352	-.031581
#2	5.128769	.0248506	-.032070
#3	5.146734	.0271059	-.028379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.884	78580.14	6039.110	2394.807	3056.526
Stddev	9.255	55.43	161.230	30.798	4.691
%RSD	.3145949	.0705450	2.669771	1.286046	.1534683

#1	2931.503	78531.32	6107.477	2425.582	3051.414
#2	2949.270	78640.40	6154.891	2363.985	3060.633
#3	2944.881	78568.69	5854.960	2394.854	3057.531

Sample Name: N2910-04LX5 Acquired: 5/22/2022 14:40:35 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.000804	.0015154	.0041069	.0053035	.0000516	3.110425	.0156675
Stddev	.001484	.0009487	.0006851	.0005489	.0008268	.029189	.0001463
%RSD	184.7108	62.60745	16.68104	10.35001	1602.504	.9384387	.9338225

#1	.000417	.0025639	.0048549	.0047759	-.000001	3.093222	.0155499
#2	-.002456	.0012658	.0039558	.0052631	-.000748	3.144128	.0156213
#3	-.000372	.0007164	.0035100	.0058715	.000903	3.093926	.0158314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002315	-.000745	8.596894	.0044158	.0059160	.0248547	23.60796
Stddev	.0000179	.000031	.129952	.0002412	.0002205	.0001010	.27033
%RSD	7.745694	4.223898	1.511615	5.462029	3.727052	.4061817	1.145080

#1	.0002387	-.000750	8.471754	.0041408	.0058194	.0249636	23.30453
#2	.0002111	-.000711	8.731175	.0045912	.0061683	.0247642	23.69623
#3	.0002448	-.000773	8.587754	.0045154	.0057603	.0248362	23.82312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3362124	3.448949	.0060961	.0001249	.0748145	.0150074	.1065365
Stddev	.0044955	.050196	.0006035	.0002076	.0042925	.0009309	.0005444
%RSD	1.337114	1.455398	9.899098	166.1620	5.737487	6.203223	.5110059

#1	.3330872	3.398818	.0062029	.0000013	.0788982	.0141478	.1067461
#2	.3413646	3.499210	.0066391	.0000089	.0703400	.0159962	.1059184
#3	.3341856	3.448821	.0054464	.0003646	.0752054	.0148781	.1069450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.521192	-.034001	-.000218	.0041820	.2739319	.6598995	1.212861
Stddev	.028148	.002135	.000255	.0004555	.0016857	.0038608	.002511
%RSD	1.850408	6.278931	116.8711	10.89134	.6153598	.5850618	.2070670

#1	1.492876	-.035280	-.000462	.0037530	.2742307	.6558689	1.214651
#2	1.521531	-.035187	-.000240	.0041331	.2721168	.6602649	1.209991
#3	1.549169	-.031537	.000047	.0046600	.2754482	.6635646	1.213942

Sample Name: N2910-04LX5 Acquired: 5/22/2022 14:40:35 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.8172294	.0051027	-.009422
Stddev	.0031168	.0004241	.000183
%RSD	.3813867	8.312131	1.946738

#1	.8150996	.0046401	-.009235
#2	.8157819	.0051946	-.009428
#3	.8208068	.0054733	-.009602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.106	63637.89	4816.773	1943.596	3107.662
Stddev	20.491	257.94	72.837	19.933	31.406
%RSD	.8477501	.4053319	1.512144	1.025571	1.010606

#1	2404.846	63368.35	4775.467	1938.204	3099.848
#2	2440.761	63662.89	4773.978	1926.913	3142.237
#3	2405.709	63882.42	4900.872	1965.670	3080.900

Sample Name: N2910-04MS Acquired: 5/22/2022 14:44:34 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.5389826	1.895488	.9454177	1.427903	.5495105	14.52035
Stddev	.0000768	.003319	.0014961	.005262	.0037100	.11497
%RSD	.0142525	.1751099	.1582474	.3685014	.6751397	.7917560

#1	.5389508	1.899221	.9454091	1.432842	.5528386	14.39172
#2	.5389268	1.892868	.9439260	1.428499	.5501824	14.55624
#3	.5390702	1.894376	.9469181	1.422369	.5455105	14.61309

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1998685	.1425328	.1899893	40.84084	.2749454	.2524160
Stddev	.0020004	.0005538	.0016843	.33033	.0013840	.0021741
%RSD	1.000838	.3885364	.8865414	.8088315	.5033688	.8613198

#1	.1977203	.1431713	.1919005	40.46458	.2749233	.2548724
#2	.2002075	.1421840	.1887216	40.97477	.2735725	.2516363
#3	.2016777	.1422429	.1893457	41.08319	.2763402	.2507393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6639870	77.24354	.8907201	12.43975	.5068147	.0501922
Stddev	.0032301	.75412	.0067514	.12988	.0038421	.0002562
%RSD	.4864767	.9762888	.7579725	1.044071	.7580879	.5105043

#1	.6677008	76.39101	.8830598	12.29958	.5112478	.0499600
#2	.6624293	77.51621	.8932967	12.46365	.5044498	.0501494
#3	.6618309	77.82341	.8958038	12.55602	.5047464	.0504671

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.545038	.2527814	.5790385	10.42778	.1409522	.2855269
Stddev	.020110	.0061711	.0017237	.06501	.0057105	.0017513
%RSD	.7901823	2.441259	.2976865	.6234322	4.051358	.6133578

#1	2.523169	.2456769	.5807590	10.35549	.1343627	.2875235
#2	2.562736	.2568086	.5773116	10.44642	.1444557	.2848067
#3	2.549210	.2558589	.5790449	10.48144	.1440381	.2842505

Sample Name: N2910-04MS Acquired: 5/22/2022 14:44:34 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.6970185	.6280630	3.641855	F 14.90559	F 13.74842	.1612678
Stddev	.0016310	.0022759	.037262	.02265	.01955	.0012475
%RSD	.2339999	.3623744	1.023156	.1519789	.1422141	.7735393

#1	.6986428	.6256356	3.608715	14.93163	13.76924	.1602723
#2	.6970319	.6301488	3.634659	14.89462	13.74558	.1608639
#3	.6953808	.6284047	3.682189	14.89050	13.73044	.1626672

Elem	Sr4077
Units	ppm
Avg	.1198044
Stddev	.0009221
%RSD	.7696766

#1	.1187921
#2	.1200244
#3	.1205966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.650	88974.68	6641.415	2646.750	3063.358
Stddev	6.479	60.66	15.674	2.687	4.458
%RSD	.1999789	.0681717	.2360041	.1015116	.1455415

#1	3246.161	88965.56	6624.543	2643.673	3060.142
#2	3239.585	89039.38	6655.523	2647.947	3068.448
#3	3233.204	88919.10	6644.178	2648.631	3061.484

Sample Name: N2910-04MSD Acquired: 5/22/2022 14:48:16 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.5368326	1.886725	.9365260	1.420262	.5465746	14.80033
Stddev	.0112450	.027923	.0133110	.041462	.0158426	.12800
%RSD	2.094702	1.479980	1.421313	2.919342	2.898520	.8648516

#1	.5405039	1.914197	.9499662	1.443811	.5513808	14.66225
#2	.5457831	1.858372	.9233481	1.444588	.5594575	14.91503
#3	.5242107	1.887605	.9362636	1.372388	.5288854	14.82371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008415	.1454384	.1890266	41.07161	.2748191	.2518069
Stddev	.0018881	.0007043	.0014746	.34304	.0012771	.0019420
%RSD	.9400853	.4842317	.7800760	.8352216	.4647101	.7712118

#1	.1988288	.1451230	.1907038	40.68728	.2744656	.2540461
#2	.2025735	.1462453	.1879340	41.18073	.2737561	.2507916
#3	.2011221	.1449470	.1884420	41.34681	.2762358	.2505830

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6628651	76.41547	.9072881	12.55980	.5040090	.0498395
Stddev	.0211576	.66231	.0070244	.12747	.0044426	.0002921
%RSD	3.191835	.8667229	.7742164	1.014866	.8814466	.5861061

#1	.6689112	75.82930	.8991848	12.41684	.5091282	.0499765
#2	.6803415	76.28315	.9110324	12.60098	.5011638	.0500379
#3	.6393427	77.13395	.9116470	12.66159	.5017349	.0495041

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.531548	.2536525	.5798845	10.35165	.1320131	.2821561
Stddev	.023963	.0059854	.0009923	.07096	.0027197	.0079092
%RSD	.9465726	2.359680	.1711270	.6855302	2.060193	2.803131

#1	2.505061	.2474179	.5806930	10.27782	.1312892	.2840234
#2	2.551724	.2541868	.5787771	10.41935	.1297286	.2889646
#3	2.537859	.2593529	.5801835	10.35777	.1350216	.2734803

Sample Name: N2910-04MSD Acquired: 5/22/2022 14:48:16 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.6916549	.6373150	3.673719	F 14.91761	F 13.86671	.1652650
Stddev	.0017579	.0055623	.063720	.46169	.01700	.0028242
%RSD	.2541627	.8727628	1.734474	3.094963	.1225642	1.708858

#1	.6935557	.6328231	3.607555	15.43295	13.85116	.1630092
#2	.6913212	.6435366	3.734674	14.54169	13.86413	.1684324
#3	.6900877	.6355854	3.678927	14.77821	13.88485	.1643535

Elem	Sr4077
Units	ppm
Avg	.1220005
Stddev	.0011090
%RSD	.9090191

#1	.1211972
#2	.1232658
#3	.1215385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3255.031	88040.87	6455.610	2613.995	3051.141
Stddev	88.593	136.18	15.882	4.708	44.357
%RSD	2.721710	.1546830	.2460207	.1801167	1.453789

#1	3205.710	88016.62	6458.505	2608.662	3005.730
#2	3202.075	88187.55	6438.479	2617.578	3094.364
#3	3357.307	87918.44	6469.846	2615.745	3053.330

Sample Name: N2910-04A Acquired: 5/22/2022 14:51:57 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.6110295	1.973208	.9504156	1.633872	.6411779	15.09330
Stddev	.0021789	.004614	.0020054	.005461	.0046376	.38167
%RSD	.3565989	.2338085	.2110029	.3342203	.7232903	2.528771

#1	.6119921	1.975062	.9524361	1.630154	.6375696	14.98172
#2	.6085351	1.976607	.9503852	1.631320	.6395553	14.77985
#3	.6125614	1.967956	.9484256	1.640141	.6464087	15.51832

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2421702	.1633841	.1948656	37.18868	.3161259	.2231226
Stddev	.0061655	.0032765	.0003925	.77371	.0011603	.0004513
%RSD	2.545949	2.005374	.2014296	2.080488	.3670432	.2022751

#1	.2411805	.1641284	.1953049	36.86589	.3170418	.2236069
#2	.2365595	.1597995	.1945494	36.62863	.3165149	.2227137
#3	.2487708	.1662243	.1947425	38.07151	.3148211	.2230473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3429234	102.8148	1.564706	15.80021	.5207555	.0584746
Stddev	.0004059	.9768	.035322	.35108	.0016178	.0001625
%RSD	.1183736	.9500669	2.257427	2.222003	.3106642	.2779377

#1	.3430718	101.6990	1.549131	15.64300	.5226184	.0584111
#2	.3424642	103.5153	1.539849	15.55520	.5199445	.0583534
#3	.3432344	103.2302	1.605139	16.20242	.5197037	.0586592

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.922364	.2885376	.6061674	15.05148	.1541318	.3244838
Stddev	.024182	.0057396	.0023248	.09291	.0071021	.0005405
%RSD	.8274754	1.989220	.3835326	.6172754	4.607817	.1665768

#1	2.900488	.2860006	.6035462	14.94508	.1500891	.3238746
#2	2.918274	.2845036	.6069760	15.11659	.1623323	.3249058
#3	2.948330	.2951086	.6079800	15.09276	.1499739	.3246711

Sample Name: N2910-04A Acquired: 5/22/2022 14:51:57 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.6975767	1.314323	3.617325	F 12.22165	4.274883	.1916363
Stddev	.0037278	.028946	.040485	.02677	.009380	.0058416
%RSD	.5343952	2.202343	1.119210	.2190074	.2194155	3.048266

#1	.6998996	1.303983	3.582834	12.24556	4.278662	.1877067
#2	.6995537	1.291966	3.607243	12.22666	4.281783	.1888533
#3	.6932768	1.347018	3.661899	12.19273	4.264203	.1983491

Elem	Sr4077
Units	ppm
Avg	.1163145
Stddev	.0049784
%RSD	4.280128

#1	.1162624
#2	.1113623
#3	.1213187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.929	77470.32	5900.568	2291.217	3010.568
Stddev	2.362	149.03	113.137	6.569	5.407
%RSD	.0809880	.1923693	1.917395	.2867006	.1796162

#1	2914.425	77393.74	5877.656	2298.176	3006.123
#2	2914.711	77375.15	6023.408	2285.125	3008.994
#3	2918.651	77642.07	5800.641	2290.348	3016.588

Sample Name: LR CHECK 2 Acquired: 5/22/2022 14:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0007255	-.012933	232.8793	-.005399	-.001778	.0653707	104.3860
Stddev	.0005081	.001111	.4092	.001617	.001264	.0081048	.4219
%RSD	70.03565	8.587158	.1756973	29.94549	71.06922	12.39823	.4041438

#1	.0012663	-.013109	232.7910	-.005323	-.000379	.0560730	103.9925
#2	.0002580	-.011745	233.3253	-.007052	-.002118	.0690964	104.3342
#3	.0006523	-.013945	232.5214	-.003821	-.002838	.0709428	104.8314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006331	.0016279	.2850923	.0038159	-.000996	267.4765	-.217762
Stddev	.0001093	.0002459	.0055923	.0001958	.000241	1.0297	.014199
%RSD	17.26833	15.10596	1.961571	5.132285	24.22123	.3849720	6.520306

#1	.0005068	.0014092	.2879633	.0039519	-.001236	267.6172	-.206583
#2	.0006946	.0018941	.2786476	.0035914	-.000999	266.3837	-.212964
#3	.0006977	.0015804	.2886659	.0039043	-.000754	268.4286	-.233738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.11859	.0801378	48.57275	.0022462	.0647533	-.005254	37.39775
Stddev	.36166	.0286341	.09854	.0001097	.0034364	.001665	.39718
%RSD	.8015819	35.73114	.2028614	4.883852	5.306955	31.69291	1.062041

#1	44.76736	.0576729	48.55744	.0023056	.0629021	-.006467	37.80446
#2	45.09856	.1123800	48.67805	.0023134	.0687185	-.003355	37.37794
#3	45.48985	.0703605	48.48277	.0021196	.0626394	-.005939	37.01084

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025813	-.006458	-.005966	-.003194	.0096441	.0002776	.4051655
Stddev	.016936	.000255	.000179	.001496	.0007796	.0006447	.0035671
%RSD	65.61048	3.954671	2.995570	46.84164	8.083842	232.2679	.8804173

#1	-.021752	-.006179	-.005986	-.004917	.0095304	-.000133	.4025554
#2	-.044411	-.006680	-.005779	-.002225	.0104743	-.000055	.4037112
#3	-.011277	-.006515	-.006134	-.002440	.0089276	.001021	.4092301

Sample Name: LR CHECK 2 Acquired: 5/22/2022 14:55:39 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.052122	.0007618	.0019391
Stddev	.002909	.0004620	.0000383
%RSD	5.581154	60.64670	1.975571

#1	-.050095	.0005998	.0019293
#2	-.050816	.0004026	.0019067
#3	-.055455	.0012830	.0019814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.390	59905.08	4697.000	1710.321	2940.173
Stddev	4.383	57.46	18.609	29.315	3.687
%RSD	.2103007	.0959144	.3961812	1.713982	.1254076

#1	2081.048	59839.81	4677.023	1680.088	2938.670
#2	2089.353	59948.02	4713.843	1712.252	2937.475
#3	2082.769	59927.40	4700.134	1738.622	2944.374

Sample Name: LR CHECK 1 Acquired: 5/22/2022 15:04:41 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.4899323	.5354838	.4237690	.5748717	.5542061	2133.363	1.161677
Stddev	.0068287	.0047708	.0102908	.0202829	.0062269	60.538	.019595
%RSD	1.393808	.8909339	2.428398	3.528252	1.123578	2.837686	1.686792

#1	.4934956	.5348805	.4132209	.5858890	.5557806	2064.758	1.144472
#2	.4820589	.5310433	.4243044	.5514644	.5473431	2179.279	1.183006
#3	.4942423	.5405275	.4337816	.5872616	.5594947	2156.054	1.157552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9581057	.2648923	1780.743	.0926477	.2289553	-.004053	900.6712
Stddev	.0153342	.0074668	40.237	.0011005	.0039928	.002963	3.3673
%RSD	1.600473	2.818824	2.259538	1.187798	1.743936	73.10819	.3738658

#1	.9448620	.2661260	1736.569	.0935995	.2294405	-.003219	902.1659
#2	.9749055	.2568854	1815.298	.0914427	.2247420	-.007343	896.8153
#3	.9545495	.2716654	1790.363	.0929008	.2326833	-.001596	903.0324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931831	1751.839	.2046389	.1762409	1768.041	.2764937	.4080965
Stddev	.0037478	28.029	.0039426	.0004594	24.588	.0047220	.0038257
%RSD	1.940032	1.599959	1.926613	.2606405	1.390701	1.707799	.9374581

#1	.1889437	1724.770	.2055091	.1767175	1794.494	.2712415	.4036850
#2	.1960557	1780.737	.2003339	.1762040	1745.883	.2778516	.4105021
#3	.1945498	1750.009	.2080737	.1758010	1763.748	.2803879	.4101025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	950.2976	^ *****	.4373089	.4779609	.4948159	1.397359	.7125939
Stddev	9.4058	-----	.0095801	.0092126	.0065860	.020162	.0148245
%RSD	.9897702	-----	2.190696	1.927473	1.331009	1.442861	2.080355

#1	961.0901	^ -----	.4402888	.4849806	.4887285	1.417888	.7169621
#2	945.9545	^ -----	.4265930	.4675291	.5018072	1.396604	.6960762
#3	943.8481	^ -----	.4450450	.4813731	.4939121	1.377586	.7247436

Sample Name: LR CHECK 1 Acquired: 5/22/2022 15:04:41 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.4646209	.6411416	-.351781
Stddev	.0109188	.0045797	.011979
%RSD	2.350053	.7142964	3.405379

#1	.4521119	.6442292	-.361933
#2	.4722411	.6433158	-.338568
#3	.4695096	.6358798	-.354843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1669.617	46076.03	4265.346	1313.844	1716.640
Stddev	33.441	183.61	64.230	3.457	32.808
%RSD	2.002894	.3984836	1.505857	.2631144	1.911186

#1	1663.825	45915.07	4321.707	1317.463	1710.744
#2	1705.576	46276.00	4195.415	1313.495	1751.997
#3	1639.451	46037.01	4278.916	1310.575	1687.180

Sample Name: CCV02 Acquired: 5/22/2022 15:08:53 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	4.969318	4.889852	4.705867	4.982555	5.017061	9.684159	10.37884
Stddev	.006597	.009301	.003878	.010994	.005652	.075612	.07214
%RSD	.1327546	.1902090	.0824169	.2206430	.1126585	.7807780	.6951155

#1	4.969644	4.880017	4.701733	4.985345	5.019498	9.597514	10.30682
#2	4.962564	4.891033	4.706443	4.970435	5.010599	9.736790	10.45111
#3	4.975746	4.898506	4.709426	4.991885	5.021086	9.718173	10.37858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451623	2.380683	23.86926	.9771788	2.358590	1.249989	5.134812
Stddev	.0017895	.000854	.26597	.0018789	.003128	.001089	.043078
%RSD	.7299341	.0358802	1.114263	.1922805	.1326265	.0871047	.8389329

#1	.2439872	2.380223	23.57840	.9750495	2.355208	1.250337	5.102219
#2	.2472218	2.380157	23.92930	.9786039	2.359180	1.248769	5.118567
#3	.2442778	2.381668	24.10007	.9778831	2.361381	1.250862	5.183650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.370827	24.69518	2.380654	1.242305	26.48197	2.440524	2.665792
Stddev	.029687	.31670	.001108	.001886	.14127	.014534	.002261
%RSD	1.252166	1.282451	.0465284	.1517757	.5334591	.5955259	.0847996

#1	2.336572	24.33992	2.380190	1.240189	26.32479	2.424882	2.666921
#2	2.386848	24.79769	2.379854	1.242920	26.52278	2.443079	2.667267
#3	2.389062	24.94793	2.381918	1.243807	26.59834	2.453611	2.663190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.01303	4.517145	4.985272	4.685398	4.953856	5.101942	4.862807
Stddev	.30143	.033766	.001929	.004986	.032088	.063604	.011799
%RSD	1.158770	.7475066	.0386846	.1064228	.6477280	1.246669	.2426369

#1	26.35394	4.524129	4.984479	4.679906	4.990880	5.039577	4.868262
#2	25.78178	4.546873	4.987471	4.689642	4.934105	5.099533	4.849268
#3	25.90337	4.480433	4.983866	4.686647	4.936583	5.166717	4.870893

Sample Name: CCV02 Acquired: 5/22/2022 15:08:53 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	4.721258	4.688858	4.892925
Stddev	.005132	.013733	.069584
%RSD	.1087050	.2928823	1.422144

#1	4.715821	4.673179	4.813149
#2	4.721934	4.698752	4.924514
#3	4.726018	4.694644	4.941111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.908	59422.61	4843.130	1691.384	2774.554
Stddev	6.344	85.51	26.841	10.517	8.157
%RSD	.2959053	.1438979	.5542050	.6217858	.2940071

#1	2136.585	59324.07	4838.416	1679.748	2765.149
#2	2147.715	59466.46	4818.959	1694.193	2778.801
#3	2147.425	59477.29	4872.016	1700.212	2779.711

Sample Name: CCB02 Acquired: 5/22/2022 15:12:40 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.002271	.0007707	-.000880	.0039860	.0003993	.0070169	-.000466
Stddev	.001997	.0008009	.000898	.0023520	.0012651	.0157545	.000318
%RSD	87.96243	103.9144	102.0395	59.00638	316.8091	224.5224	68.19527

#1	-.000939	.0011583	-.001129	.0060591	-.000832	-.005836	-.000478
#2	-.001306	.0013041	-.001626	.0044690	.001696	.024593	-.000777
#3	-.004567	-.000150	.000116	.0014300	.000333	.002294	-.000142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000572	.0000208	.0026079	.0000991	-.000054	-.000046	.0043517
Stddev	.0000527	.0000432	.0048775	.0003364	.000113	.000315	.0032924
%RSD	92.12449	208.0641	187.0258	339.3329	207.1028	685.7586	75.65759

#1	.0000758	-.000012	.0049097	-.000282	-.000151	.000064	.0009680
#2	.0000980	.000005	-.002995	.000223	-.000082	.000200	.0075445
#3	-.000002	.000070	.005909	.000356	.000070	-.000402	.0045427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	-.003436	-.000217	.0001042	.0907660	.0016241	-.001695
Stddev	.000443	.007519	.000273	.0005156	.0026511	.0037087	.000101
%RSD	595.0047	218.8134	126.0264	494.6366	2.920780	228.3569	5.983411

#1	-.000132	.004223	-.000045	.0006469	.0878502	-.001602	-.001688
#2	-.000486	-.010806	-.000531	.0000450	.0914169	.000797	-.001597
#3	.000395	-.003725	-.000073	-.000379	.0930311	.005676	-.001799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1786404	.0018692	.0005650	-.000248	-.000130	.0064448	-.000857
Stddev	.0252601	.0007483	.0003135	.000500	.001262	.0082433	.001177
%RSD	14.14019	40.03299	55.48536	201.8092	968.8141	127.9063	137.3336

#1	.1976812	.0024702	.0008777	.000299	.000189	.0046292	-.000205
#2	.1882553	.0010310	.0005666	-.000360	-.001521	-.000739	-.000150
#3	.1499847	.0021064	.0002507	-.000682	.000941	.015445	-.002216

Sample Name: CCB02 Acquired: 5/22/2022 15:12:40 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.005963	-.000578	.0000012
Stddev	.001790	.000454	.0000133
%RSD	30.01862	78.60510	1081.578

#1	-.007751	-.000078	.0000166
#2	-.005966	-.000690	-.000005
#3	-.004171	-.000965	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.331	61230.35	4579.856	1818.774	3195.032
Stddev	8.126	60.00	44.066	20.111	17.100
%RSD	.3596506	.0979942	.9621729	1.105721	.5352002

#1	2263.458	61285.47	4528.983	1814.092	3202.497
#2	2249.970	61166.43	4606.172	1801.417	3175.469
#3	2264.565	61239.15	4604.413	1840.812	3207.130

Sample Name: N2877-17 Acquired: 5/22/2022 15:16:43 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS018-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035268	-.027514	.1466490	.0432593	-.003506	323.9845
Stddev	.0019262	.007787	.0008504	.0057601	.001503	1.9206
%RSD	54.61679	28.30239	.5799076	13.31536	42.87508	.5927971

#1	.0052205	-.035885	.1463413	.0404911	-.001773	321.9847
#2	.0014314	-.026173	.1459953	.0394058	-.004465	324.1540
#3	.0039284	-.020485	.1476105	.0498809	-.004279	325.8146

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137725	.0008541	.0305677	1108.157	1.316062	.4903583
Stddev	.005597	.0001074	.0001553	6.134	.004111	.0005053
%RSD	.4919872	12.57743	.5080519	.5535746	.3124023	.1030390

#1	1.131414	.0009652	.0307449	1101.073	1.311969	.4903460
#2	1.139675	.0008463	.0305031	1111.720	1.320191	.4898593
#3	1.142087	.0007508	.0304552	1111.677	1.316025	.4908696

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5505016	564.8011	10.78464	377.7174	2.467231	.0034952
Stddev	.0018442	4.3854	.05533	2.1312	.017679	.0005073
%RSD	.3349975	.7764503	.5130870	.5642240	.7165535	14.51443

#1	.5522879	560.5444	10.72489	375.4847	2.474326	.0032667
#2	.5506125	564.5541	10.79494	377.9373	2.447106	.0031424
#3	.5486045	569.3047	10.83411	379.7300	2.480260	.0040766

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.46694	1.756355	.9855244	34.59518	-.382378	.0005298
Stddev	.06276	.008342	.0102376	.13871	.013225	.0000270
%RSD	.5995665	.4749867	1.038796	.4009413	3.458618	5.104070

#1	10.40341	1.750481	.9928470	34.49556	-.393590	.0005500
#2	10.46852	1.752680	.9899000	34.53637	-.385752	.0005404
#3	10.52889	1.765904	.9738261	34.75360	-.367793	.0004991

Sample Name: N2877-17 Acquired: 5/22/2022 15:16:43 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS018-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174921	5.385931	5.467073	F 13.70534	4.273507	.2587758
Stddev	.0002897	.039211	.055065	.00791	.004667	.0023698
%RSD	1.656183	.7280256	1.007216	.0577415	.1092047	.9157608

#1	.0177393	5.341550	5.404100	13.69974	4.274668	.2561738
#2	.0171733	5.400359	5.490945	13.71440	4.268369	.2593433
#3	.0175636	5.415883	5.506173	13.70190	4.277483	.2608103

Elem	Sr4077
Units	ppm
Avg	1.875991
Stddev	.016401
%RSD	.8742805

#1	1.858769
#2	1.877777
#3	1.891426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.791	67696.56	5729.322	1958.597	2138.371
Stddev	21.943	85.68	10.452	19.374	17.852
%RSD	.9105856	.1265635	.1824215	.9891686	.8348627

#1	2399.507	67702.74	5717.675	1943.806	2131.749
#2	2434.987	67778.97	5732.408	1951.458	2158.588
#3	2394.878	67607.95	5737.883	1980.527	2124.775

Sample Name: N2877-17DUP Acquired: 5/22/2022 15:20:49 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS018-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061706	-.031903	.1510592	.0360705	-.005092	328.5010
Stddev	.0022027	.002004	.0065512	.0057269	.003127	1.5312
%RSD	35.69624	6.280091	4.336861	15.87700	61.41503	.4661101

#1	.0037233	-.031848	.1548793	.0371772	-.008673	326.7745
#2	.0067941	-.029927	.1434946	.0298710	-.003701	329.0345
#3	.0079942	-.033933	.1548036	.0411632	-.002901	329.6941

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.160461	.0008890	.0314941	1128.098	1.344577	.4929158
Stddev	.003113	.0000202	.0006904	11.465	.002648	.0011548
%RSD	.2682493	2.272660	2.192210	1.016279	.1969497	.2342814

#1	1.156974	.0008955	.0319573	1115.114	1.346211	.4930287
#2	1.161452	.0009051	.0307006	1132.351	1.345999	.4917086
#3	1.162958	.0008663	.0318244	1136.827	1.341522	.4940100

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5522290	562.3711	10.91300	382.7191	2.473769	.0029339
Stddev	.0025386	4.3626	.03498	1.3253	.024549	.0006926
%RSD	.4596926	.7757433	.3204908	.3462908	.9923882	23.60717

#1	.5537121	557.6819	10.87962	381.2242	2.491025	.0022548
#2	.5492978	566.3095	10.91000	383.1830	2.445664	.0036393
#3	.5536772	563.1220	10.94938	383.7502	2.484617	.0029076

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.33303	1.757344	.9871666	34.88472	-.429625	.0007247
Stddev	.06481	.013156	.0054961	.16934	.023029	.0005560
%RSD	.6271798	.7486534	.5567522	.4854383	5.360237	76.72817

#1	10.26448	1.742376	.9934314	34.75772	-.449975	.0005870
#2	10.39329	1.767080	.9831563	35.07698	-.404626	.0002504
#3	10.34131	1.762575	.9849121	34.81946	-.434273	.0013366

Sample Name: N2877-17DUP Acquired: 5/22/2022 15:20:49 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS018-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167516	5.431089	5.748026	F 13.83895	4.292264	.2621526
Stddev	.0020166	.023228	.022636	.03005	.006971	.0013649
%RSD	12.03839	.4276778	.3938030	.2171268	.1624122	.5206452

#1	.0170033	5.405724	5.725395	13.82890	4.300313	.2615246
#2	.0186305	5.436222	5.770667	13.81522	4.288149	.2637185
#3	.0146209	5.451321	5.748014	13.87274	4.288330	.2612148

Elem	Sr4077
Units	ppm
Avg	1.878861
Stddev	.020643
%RSD	1.098719

#1	1.856527
#2	1.897242
#3	1.882814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.179	66924.33	5652.470	1934.183	2116.871
Stddev	26.050	134.49	18.601	9.992	20.189
%RSD	1.087604	.2009583	.3290736	.5165974	.9537197

#1	2375.298	66927.36	5634.693	1922.747	2102.928
#2	2424.669	66788.34	5671.798	1941.220	2140.023
#3	2385.570	67057.27	5650.920	1938.584	2107.663

Sample Name: N2877-17LX5 Acquired: 5/22/2022 15:24:54 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0011900	.0018231	.0302065	.0147327	-.001601	73.81102	.2651145
Stddev	.0013433	.0014899	.0024083	.0021235	.001062	.42369	.0007478
%RSD	112.8790	81.71944	7.972762	14.41360	66.32089	.5740254	.2820505

#1	.0010737	.0024687	.0278424	.0151935	-.002391	73.58017	.2650596
#2	-.000091	.0028814	.0301204	.0165880	-.000394	73.55288	.2643956
#3	.002588	.0001194	.0326567	.0124167	-.002017	74.30001	.2658881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004107	-.000670	269.7030	.3451245	.0961383	.1458372	130.3664
Stddev	.0000397	.000229	2.7285	.0005663	.0010607	.0006825	1.7053
%RSD	9.675688	34.27195	1.011651	.1640770	1.103298	.4680048	1.308066

#1	.0004525	-.000885	267.5505	.3455020	.0949290	.1462595	128.4068
#2	.0004062	-.000428	268.7867	.3453981	.0969110	.1462023	131.1791
#3	.0003734	-.000696	272.7716	.3444734	.0965750	.1450497	131.5133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.636507	86.82689	.5192106	.0007913	2.194686	.4269877	.2301678
Stddev	.029558	.85137	.0003892	.0001955	.012557	.0022501	.0030554
%RSD	1.121111	.9805320	.0749619	24.70662	.5721456	.5269587	1.327462

#1	2.621556	86.10943	.5194953	.0005663	2.180601	.4244145	.2281613
#2	2.617411	86.60358	.5193694	.0008882	2.204711	.4285849	.2336842
#3	2.670554	87.76765	.5187671	.0009194	2.198745	.4279637	.2286579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.461978	-.099013	-.000228	.0012506	1.297910	1.283317	2.514870
Stddev	.045275	.017987	.000277	.0000635	.005542	.019815	.004766
%RSD	.6067405	18.16595	121.6418	5.078918	.4269620	1.544034	.1895140

#1	7.411504	-.119203	.000006	.0012149	1.296876	1.262422	2.518501
#2	7.499008	-.084701	-.000534	.0013240	1.292958	1.285690	2.509473
#3	7.475422	-.093136	-.000155	.0012130	1.303896	1.301838	2.516637

Sample Name: N2877-17LX5 Acquired: 5/22/2022 15:24:54 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	.7622078	.0593308	.4357293
Stddev	.0031872	.0020184	.0028080
%RSD	.4181564	3.401965	.6444312

#1	.7592155	.0583890	.4359204
#2	.7618485	.0579554	.4328306
#3	.7655595	.0616480	.4384368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.343	59873.99	4834.855	1775.098	2660.623
Stddev	60.970	337.18	54.955	22.845	77.239
%RSD	2.689072	.5631442	1.136640	1.286964	2.903031

#1	2331.092	59565.80	4772.895	1782.900	2740.776
#2	2209.595	59822.04	4877.700	1749.375	2586.672
#3	2261.342	60234.12	4853.971	1793.021	2654.421

Sample Name: N2877-17MS Acquired: 5/22/2022 15:28:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS018-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6437588	1.749411	1.052835	1.607918	.5794166	360.5769
Stddev	.0010416	.004771	.004736	.008169	.0016206	2.1420
%RSD	.1618025	.2727388	.4498338	.5080223	.2796979	.5940394

#1	.6426486	1.744004	1.056468	1.612319	.5784242	358.1102
#2	.6439133	1.753031	1.054558	1.598493	.5812868	361.6537
#3	.6447146	1.751199	1.047479	1.612943	.5785389	361.9668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.433273	.1647691	.2298752	1411.579	1.653932	.7043323
Stddev	.009779	.0003255	.0011219	11.235	.005579	.0019121
%RSD	.6823046	.1975732	.4880482	.7959465	.3372906	.2714801

#1	1.422042	.1648295	.2292554	1398.634	1.649436	.7022989
#2	1.437872	.1650602	.2291998	1417.298	1.660175	.7046038
#3	1.439904	.1644176	.2311702	1418.804	1.652186	.7060941

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7827856	544.3316	11.19369	466.3869	3.659588	.0667911
Stddev	.0001309	2.7816	.02919	1.5049	.012875	.0006585
%RSD	.0167255	.5110206	.2607343	.3226764	.3518174	.9859302

#1	.7829365	541.1621	11.16320	464.6686	3.649047	.0660344
#2	.7827030	546.3673	11.19651	467.0214	3.655780	.0672336
#3	.7827172	545.4654	11.22137	467.4706	3.673938	.0671055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.55353	2.059310	1.234123	42.42972	-.302671	.2911658
Stddev	.10290	.008131	.002823	.23371	.011169	.0010336
%RSD	.7070568	.3948566	.2287699	.5508059	3.690200	.3549910

#1	14.43500	2.051155	1.236020	42.16000	-.315431	.2902615
#2	14.60566	2.059358	1.235470	42.57223	-.297916	.2909435
#3	14.61995	2.067417	1.230878	42.55692	-.294666	.2922925

Sample Name: N2877-17MS Acquired: 5/22/2022 15:28:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS018-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7105562	5.007784	F 15.44310	F 21.29298	5.982241	.4703669
Stddev	.0022770	.034461	.16044	.05711	.014297	.0020507
%RSD	.3204487	.6881532	1.038919	.2682190	.2389982	.4359846
#1	.7084768	4.968498	15.26243	21.23843	5.966086	.4681562
#2	.7129894	5.021947	15.49793	21.28817	5.987373	.4707375
#3	.7102024	5.032907	15.56893	21.35235	5.993265	.4722071

Elem	Sr4077
Units	ppm
Avg	2.217558
Stddev	.032927
%RSD	1.484825
#1	2.179882
#2	2.240822
#3	2.231969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.462	66180.44	5256.198	1829.146	2049.804
Stddev	4.986	114.83	4.970	2.331	3.425
%RSD	.2121490	.1735036	.0945520	.1274233	.1670996
#1	2353.586	66300.91	5251.690	1826.865	2053.499
#2	2353.089	66072.24	5255.378	1829.050	2049.181
#3	2344.712	66168.17	5261.527	1831.523	2046.734

Sample Name: N2877-17MSD Acquired: 5/22/2022 15:32:41 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS018-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6447255	1.745849	1.048194	1.623006	.5771790	353.3051
Stddev	.0018671	.004005	.002595	.008340	.0043337	1.5373
%RSD	.2895952	.2293730	.2475823	.5138806	.7508471	.4351276

#1	.6426683	1.741308	1.046525	1.629105	.5757522	351.5863
#2	.6451953	1.748877	1.051184	1.613501	.5737385	354.5487
#3	.6463127	1.747362	1.046872	1.626411	.5820462	353.7805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.428015	.1569748	.2279488	1441.064	1.661464	.6998589
Stddev	.005943	.0007394	.0004392	18.998	.002906	.0002447
%RSD	.4161941	.4710433	.1926553	1.318307	.1749266	.0349626

#1	1.421218	.1574984	.2284554	1419.339	1.659056	.6998136
#2	1.432233	.1572972	.2276756	1449.295	1.660643	.7001230
#3	1.430595	.1561290	.2277154	1454.559	1.664692	.6996400

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7734268	561.4805	10.90339	450.8820	3.577525	.0692629
Stddev	.0026409	4.6970	.04472	1.9540	.005476	.0006960
%RSD	.3414499	.8365392	.4101556	.4333669	.1530560	1.004887

#1	.7753954	556.3681	10.85189	448.9925	3.576713	.0685589
#2	.7704256	562.4683	10.93241	452.8946	3.583361	.0692791
#3	.7744593	565.6050	10.92586	450.7588	3.572500	.0699506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.63866	2.048947	1.235841	43.46825	-.099308	.2909294
Stddev	.08530	.012904	.005604	.20363	.027945	.0011689
%RSD	.5826716	.6297952	.4534297	.4684563	28.13948	.4017967

#1	14.56470	2.034141	1.231461	43.26640	-.129414	.2896551
#2	14.61932	2.057802	1.233905	43.46474	-.094311	.2911812
#3	14.73197	2.054898	1.242155	43.67361	-.074198	.2919520

Sample Name: N2877-17MSD Acquired: 5/22/2022 15:32:41 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS018-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7072493	4.863445	F 15.72499	F 21.77731	6.252272	.4652518
Stddev	.0005124	.024619	.18716	.45381	.008173	.0007772
%RSD	.0724501	.5062035	1.190234	2.083851	.1307169	.1670416

#1	.7075903	4.837198	15.57092	22.05824	6.245562	.4644357
#2	.7074974	4.886024	15.67076	22.01992	6.261374	.4659831
#3	.7066600	4.867112	15.93328	21.25376	6.249881	.4653366

Elem	Sr4077
Units	ppm
Avg	2.182073
Stddev	.016303
%RSD	.7471354

#1	2.163476
#2	2.188841
#3	2.193903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.916	65590.48	5444.069	1797.284	2031.651
Stddev	6.428	124.64	20.371	8.808	5.045
%RSD	.2761313	.1900224	.3741841	.4900519	.2483011

#1	2335.305	65620.29	5428.084	1798.380	2034.663
#2	2323.609	65697.50	5437.116	1805.493	2025.827
#3	2324.835	65453.64	5467.005	1787.980	2034.462

Sample Name: N2877-17A Acquired: 5/22/2022 15:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.6422866	1.772171	1.047496	1.628421	.6817627	327.0562
Stddev	.0041065	.006044	.007318	.008243	.0078011	1.2830
%RSD	.6393537	.3410524	.6986501	.5061777	1.144259	.3922754

#1	.6405976	1.765214	1.039398	1.619844	.6744404	325.5928
#2	.6392941	1.775170	1.049452	1.636283	.6808801	327.9873
#3	.6469683	1.776129	1.053638	1.629137	.6899676	327.5886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.335924	.1517651	.2199042	1116.834	1.582261	.6662363
Stddev	.007246	.0016312	.0009865	6.259	.005126	.0057187
%RSD	.5423909	1.074836	.4485965	.5604136	.3239844	.8583624

#1	1.327631	.1536404	.2188430	1109.641	1.576628	.6596393
#2	1.339104	.1509809	.2200764	1119.828	1.583500	.6692834
#3	1.341036	.1506741	.2207933	1121.033	1.586654	.6697863

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7543787	559.8568	10.95375	380.4871	2.896209	.0683421
Stddev	.0048177	6.1737	.03541	1.2941	.020337	.0008714
%RSD	.6386278	1.102723	.3232239	.3401257	.7021766	1.275037

#1	.7494359	552.7343	10.93348	380.1001	2.872792	.0673472
#2	.7546395	563.6764	10.99463	381.9306	2.909429	.0689698
#3	.7590606	563.1597	10.93314	379.4306	2.906407	.0687093

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.27511	1.974849	1.149668	44.29769	-.054547	.3086024
Stddev	.17223	.008941	.002127	.48355	.039191	.0023713
%RSD	1.297394	.4527425	.1849841	1.091594	71.84856	.7683835

#1	13.08174	1.966347	1.152001	43.74001	-.099526	.3058747
#2	13.33155	1.984172	1.149164	44.55284	-.036375	.3097596
#3	13.41205	1.974030	1.147838	44.60024	-.027740	.3101729

Sample Name: N2877-17A Acquired: 5/22/2022 15:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.7117158	5.545248	6.571866	F 20.16561	4.208212	.4385836
Stddev	.0053925	.018876	.078617	.31104	.008174	.0010747
%RSD	.7576792	.3403951	1.196264	1.542432	.1942445	.2450303

#1	.7055008	5.523555	6.483032	20.25306	4.198783	.4373518
#2	.7151549	5.554255	6.600095	20.42356	4.213297	.4393296
#3	.7144917	5.557932	6.632471	19.82020	4.212557	.4390695

Elem	Sr4077
Units	ppm
Avg	2.033278
Stddev	.028952
%RSD	1.423903

#1	2.049972
#2	2.050015
#3	1.999847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.594	66367.93	5592.648	1827.490	2113.626
Stddev	14.490	128.75	46.715	3.049	12.349
%RSD	.6120188	.1939870	.8352914	.1668407	.5842450

#1	2383.704	66502.28	5541.543	1826.186	2127.854
#2	2363.453	66245.64	5603.248	1825.309	2107.314
#3	2355.626	66355.86	5633.151	1830.974	2105.708

Sample Name: PB144957BL Acquired: 5/22/2022 15:40:31 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.002888	.0002909	-.001157	.0032135	-.000854	-.005268	-.001265
Stddev	.000512	.0011753	.001754	.0008273	.000898	.005220	.000187
%RSD	17.72800	403.9937	151.5362	25.74546	105.1209	99.08556	14.80658

#1	-.002794	.0008862	.000390	.0025137	-.001594	.000723	-.001477
#2	-.003441	-.001063	-.000800	.0041266	-.001113	-.008833	-.001195
#3	-.002430	.001049	-.003062	.0030001	.000145	-.007693	-.001122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000806	-.000021	.0035666	-.000047	.0000847	-.000230	.0249459
Stddev	.0000601	.000028	.0064177	.000051	.0000994	.000114	.0056082
%RSD	74.61274	129.5366	179.9371	108.3074	117.3516	49.58903	22.48121

#1	.0001448	.000010	.0085181	-.000106	.0001222	-.000177	.0311166
#2	.0000713	-.000039	.0058657	-.000028	.0001600	-.000151	.0235617
#3	.0000256	-.000035	-.003684	-.000009	-.000028	-.000360	.0201595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000571	.0075750	-.000019	.0005429	-.000466	.0011969	-.001237
Stddev	.000327	.0055424	.000332	.0002083	.001959	.0021884	.000265
%RSD	57.19057	73.16761	1763.256	38.37622	420.2732	182.8452	21.45821

#1	-.000945	.0073420	.000327	.0004413	-.002683	.0020729	-.001543
#2	-.000428	.0132302	-.000336	.0007825	.001034	.0028115	-.001073
#3	-.000340	.0021527	-.000047	.0004048	.000251	-.001294	-.001095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048786	-.007616	-.000335	.0004247	-.000096	-.005034	-.001327
Stddev	.006522	.000438	.000181	.0003414	.000310	.008566	.001451
%RSD	13.36868	5.754556	54.12169	80.38684	321.6800	170.1526	109.3566

#1	-.041798	-.008100	-.000310	.0004734	-.000411	.003849	-.001753
#2	-.054711	-.007503	-.000167	.0000616	.000209	-.013243	.000289
#3	-.049850	-.007245	-.000527	.0007392	-.000087	-.005709	-.002518

Sample Name: PB144957BL Acquired: 5/22/2022 15:40:31 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.004770	-.002549	-.000096
Stddev	.001832	.000305	.000032
%RSD	38.40996	11.96800	33.67769

#1	-.006608	-.002341	-.000132
#2	-.002943	-.002406	-.000088
#3	-.004760	-.002899	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.543	60402.40	4584.778	1814.036	3172.514
Stddev	105.673	246.24	51.119	25.312	65.189
%RSD	4.555779	.4076583	1.114966	1.395333	2.054809

#1	2266.115	60252.09	4527.039	1795.730	3223.403
#2	2251.253	60268.54	4603.026	1803.458	3195.103
#3	2441.262	60686.57	4624.268	1842.921	3099.035

Sample Name: PB144957BS Acquired: 5/22/2022 15:44:31 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.7242967	1.878894	.8669801	1.907714	.7884298	2.046253
Stddev	.0242140	.055467	.0236742	.050434	.0242259	.036829
%RSD	3.343104	2.952107	2.730654	2.643705	3.072677	1.799843

#1	.7522516	1.942878	.8943162	1.965945	.8163490	2.070077
#2	.7107790	1.844423	.8534648	1.879302	.7759814	2.064848
#3	.7098596	1.849381	.8531594	1.877895	.7729591	2.003833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159496	.1947767	.1797679	.9413365	.3646472	.1800124
Stddev	.0032243	.0029661	.0047166	.0135529	.0015717	.0044728
%RSD	1.493095	1.522805	2.623696	1.439750	.4310233	2.484716

#1	.2182016	.1978176	.1852118	.9397692	.3629270	.1851689
#2	.2173913	.1946209	.1769083	.9556049	.3650067	.1771809
#3	.2122560	.1918916	.1771835	.9286354	.3660081	.1776875

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3046757	2.719172	.2021957	1.966580	.4596506	.0696278
Stddev	.0071781	.055530	.0032529	.038029	.0116561	.0002289
%RSD	2.355994	2.042163	1.608801	1.933754	2.535853	.3287783

#1	.3129620	2.656425	.1984882	1.963009	.4730990	.0698914
#2	.3003636	2.761976	.2045716	1.930462	.4533949	.0695134
#3	.3007015	2.739115	.2035272	2.006268	.4524580	.0694787

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.214798	.2915774	.2006943	9.937139	.3034556	.4037065
Stddev	.073282	.0015617	.0018357	.233222	.0046298	.0064007
%RSD	2.279521	.5356192	.9146513	2.346978	1.525692	1.585477

#1	3.144396	.2922481	.2026958	9.710702	.3074459	.4110729
#2	3.209344	.2926918	.2002979	9.924115	.3045415	.3995037
#3	3.290655	.2897924	.1990893	10.17660	.2983793	.4005428

Sample Name: PB144957BS Acquired: 5/22/2022 15:44:31 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	.6368793	.2107937	.9383840	5.416558	F -.007415	.2069850
Stddev	.0050939	.0011143	.0289856	.047376	.003466	.0002556
%RSD	.7998193	.5286422	3.088886	.8746444	46.74406	.1234725

#1	.6426975	.2096724	.9180107	5.471120	-.005886	.2072789
#2	.6347177	.2108077	.9255736	5.385854	-.011383	.2068150
#3	.6332226	.2119009	.9715676	5.392700	-.004976	.2068610

Elem	Sr4077
Units	ppm
Avg	.1989243
Stddev	.0015950
%RSD	.8018052

#1	.2001507
#2	.1995010
#3	.1971212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.614	60803.56	4498.297	1799.794	3210.407
Stddev	71.707	20.45	77.875	10.883	100.902
%RSD	3.083376	.0336323	1.731218	.6046916	3.142960

#1	2242.864	60821.77	4423.741	1787.412	3094.026
#2	2364.485	60807.47	4492.036	1804.126	3263.816
#3	2369.494	60781.43	4579.113	1807.844	3273.378

Sample Name: N2910-06 Acquired: 5/22/2022 15:48:20 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0121869	-.003462	.0022271	.0048103	.0026922	.6748724	.0111839
Stddev	.0019940	.000441	.0015314	.0017341	.0016682	.0304652	.0005524
%RSD	16.36161	12.73034	68.76288	36.04893	61.96510	4.514209	4.939405

#1	.0142397	-.003444	.0018114	.0047748	.0012858	.6457898	.0107633
#2	.0102575	-.003031	.0039235	.0030942	.0045354	.7065536	.0109790
#3	.0120634	-.003912	.0009465	.0065618	.0022554	.6722738	.0118095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002085	.0002232	13.21901	.0084484	-.000204	.0216023	.5241288
Stddev	.0000111	.0000317	.61868	.0003947	.000222	.0004622	.0180052
%RSD	5.325928	14.22060	4.680249	4.671464	109.2246	2.139734	3.435257

#1	.0002188	.0001875	12.51210	.0087062	-.000349	.0220553	.5035144
#2	.0002099	.0002338	13.66179	.0079941	-.000314	.0211314	.5367753
#3	.0001967	.0002482	13.48314	.0086450	.000052	.0216202	.5320966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095985	.8689617	.0053646	.0002526	26.85304	.0092762	.6844827
Stddev	.0003506	.0375164	.0001923	.0000409	.29607	.0067303	.0111940
%RSD	3.652723	4.317383	3.583957	16.17748	1.102569	72.55393	1.635397

#1	.0096234	.8259183	.0055527	.0002117	26.51715	.0023642	.6716611
#2	.0092361	.8947177	.0051684	.0002934	26.96582	.0096558	.6894756
#3	.0099359	.8862492	.0053728	.0002525	27.07614	.0158087	.6923114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.20082	.0195684	.0039442	.0011507	.0222008	6.755004	.3122840
Stddev	.62547	.0006573	.0001522	.0001912	.0025413	.088379	.0003117
%RSD	1.112913	3.359194	3.858466	16.62002	11.44695	1.308346	.0998089

#1	55.48685	.0192446	.0041143	.0012440	.0212757	6.777686	.3121997
#2	56.46356	.0203248	.0038973	.0012775	.0250751	6.657495	.3120231
#3	56.65207	.0191358	.0038210	.0009307	.0202516	6.829832	.3126291

Sample Name: N2910-06 Acquired: 5/22/2022 15:48:20 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	2.418249	.0051110	.0415912
Stddev	.007123	.0004753	.0007233
%RSD	.2945626	9.300463	1.738953

#1	2.422193	.0045861	.0407667
#2	2.422527	.0052344	.0418886
#3	2.410026	.0055125	.0421184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.945	59819.39	4697.046	1738.619	3102.086
Stddev	107.137	302.53	135.875	35.127	137.076
%RSD	4.738611	.5057399	2.892771	2.020421	4.418824

#1	2137.242	59565.27	4832.330	1777.090	2943.817
#2	2321.570	59738.85	4560.588	1708.252	3179.512
#3	2324.024	60154.04	4698.221	1730.515	3182.929

Sample Name: N2910-06DUP Acquired: 5/22/2022 15:52:20 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0112564	-.003327	.0023492	.0056603	.0022338	.7153100	.0112941
Stddev	.0010204	.001333	.0013498	.0017232	.0002651	.0361320	.0003847
%RSD	9.064703	40.06608	57.45876	30.44449	11.86644	5.051241	3.406345

#1	.0124157	-.003031	.0037428	.0049741	.0021421	.6776168	.0108529
#2	.0104949	-.004784	.0010479	.0043858	.0020268	.7496466	.0115601
#3	.0108584	-.002168	.0022571	.0076209	.0025326	.7186666	.0114692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001762	.0001150	13.21812	.0090106	.0000292	.0213837	.5365993
Stddev	.0000379	.0000253	.31850	.0003410	.0002639	.0003585	.0167152
%RSD	21.50715	22.00579	2.409576	3.784158	902.8084	1.676632	3.115014

#1	.0001560	.0001239	12.86042	.0086608	.0001818	.0210432	.5185566
#2	.0002199	.0001346	13.47098	.0090288	.0001814	.0217579	.5515570
#3	.0001527	.0000864	13.32297	.0093421	-.000275	.0213499	.5396844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103880	.8440733	.0054044	.0002120	27.64529	.0108163	.6853013
Stddev	.0004681	.0378909	.0008631	.0003290	.31141	.0018565	.0057146
%RSD	4.505915	4.489058	15.96941	155.1768	1.126434	17.16381	.8338813

#1	.0109175	.8137438	.0063698	-.000120	27.28580	.0123471	.6879449
#2	.0100292	.8319285	.0051361	.000219	27.83232	.0113505	.6787435
#3	.0102174	.8865476	.0047074	.000538	27.81773	.0087513	.6892154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.67388	.0186102	.0037306	.0011922	.0239602	6.995136	.3146922
Stddev	.80484	.0006393	.0000461	.0008126	.0014553	.210795	.0001150
%RSD	1.395502	3.435293	1.235969	68.15539	6.073645	3.013453	.0365395

#1	56.74497	.0186738	.0036976	.0017725	.0234503	6.792095	.3148227
#2	58.11352	.0192153	.0037833	.0002636	.0256018	6.980399	.3146056
#3	58.16315	.0179414	.0037109	.0015406	.0228285	7.212912	.3146484

Sample Name: N2910-06DUP Acquired: 5/22/2022 15:52:20 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	2.426541	.0048810	.0416218
Stddev	.003971	.0009856	.0006221
%RSD	.1636562	20.19217	1.494689

#1	2.431063	.0046956	.0409383
#2	2.423623	.0059461	.0417721
#3	2.424937	.0040013	.0421550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.703	59761.91	4805.837	1772.403	3061.218
Stddev	46.769	188.55	70.278	19.545	57.720
%RSD	2.096625	.3155020	1.462354	1.102729	1.885532

#1	2195.274	59575.09	4789.359	1765.265	3016.898
#2	2213.118	59758.50	4745.261	1794.514	3040.268
#3	2283.716	59952.14	4882.890	1757.431	3126.487

Sample Name: CCV03 Acquired: 5/22/2022 15:56:18 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18903 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966529	4.921181	4.694698	4.976795	5.002381	9.881161	10.31829
Stddev	.041860	.042722	.022241	.037388	.036361	.048249	.04195
%RSD	.8428412	.8681265	.4737429	.7512405	.7268786	.4882885	.4065148

#1	4.918462	4.871910	4.669082	4.936573	4.963828	9.896141	10.34287
#2	4.986154	4.943690	4.709090	4.983322	5.007254	9.920143	10.34215
#3	4.994970	4.947941	4.705923	5.010489	5.036059	9.827199	10.26986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481617	2.392301	23.28609	.9275694	2.356658	1.245290	4.677801
Stddev	.0039265	.014145	.14252	.0018579	.013913	.006735	.078235
%RSD	1.582217	.5912608	.6120234	.2002974	.5903572	.5408337	1.672476

#1	.2514552	2.375974	23.30148	.9272917	2.340596	1.238525	4.591995
#2	.2492136	2.400086	23.42030	.9258661	2.364928	1.245350	4.696233
#3	.2438165	2.400843	23.13651	.9295506	2.364450	1.251995	4.745174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.397630	24.40580	2.384415	1.186579	25.74606	2.378650	2.574702
Stddev	.015869	.12028	.009717	.000664	.25074	.009541	.008763
%RSD	.6618473	.4928348	.4075237	.0559236	.9738809	.4011049	.3403384

#1	2.398366	24.40417	2.373199	1.186505	25.49985	2.387313	2.572731
#2	2.413117	24.52689	2.390302	1.187277	25.73723	2.380212	2.567093
#3	2.381406	24.28634	2.389744	1.185956	26.00109	2.368424	2.584283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.74325	4.743168	4.975862	4.680988	5.056548	4.931267	4.869463
Stddev	.45491	.069282	.026637	.018692	.094681	.079595	.028118
%RSD	1.838528	1.460669	.5353328	.3993087	1.872453	1.614090	.5774434

#1	24.75551	4.802515	4.948233	4.659917	5.112258	4.858460	4.838157
#2	24.28232	4.759954	4.977971	4.695572	5.110159	4.919094	4.877661
#3	25.19190	4.667035	5.001383	4.687474	4.947226	5.016248	4.892571

Sample Name: CCV03 Acquired: 5/22/2022 15:56:18 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18903 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.706025	4.780707	4.841034
Stddev	.043348	.029830	.029976
%RSD	.9211166	.6239661	.6192077

#1	4.657772	4.810659	4.814699
#2	4.718629	4.780462	4.873654
#3	4.741675	4.751001	4.834747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.639	59705.80	4576.757	1704.860	2764.746
Stddev	9.309	129.85	78.298	6.233	15.067
%RSD	.4348889	.2174821	1.710765	.3655765	.5449544

#1	2150.859	59555.91	4505.656	1705.078	2782.142
#2	2138.415	59777.59	4563.945	1710.980	2755.868
#3	2132.644	59783.90	4660.671	1698.521	2756.227

Sample Name: CCB03 Acquired: 5/22/2022 16:00:04 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18903 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001038	-.000831	-.001004	.0025809	-.000054	-.003932	-.001345
Stddev	.002241	.001171	.000874	.0020125	.000201	.010969	.000462
%RSD	215.9796	140.9691	87.04815	77.97745	371.1853	278.9810	34.33371

#1	-.001386	-.002073	-.001244	.0040655	-.000198	.001185	-.001096
#2	-.003085	-.000671	-.001732	.0002903	-.000140	.003544	-.001061
#3	.001357	.000252	-.000035	.0033869	.000175	-.016524	-.001877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000816	.0000030	-.011375	-.000020	.0000266	-.000315	-.001150
Stddev	.0000537	.0000726	.010653	.000257	.0001028	.000267	.010540
%RSD	65.83868	2387.281	93.64870	1258.104	385.8327	84.77234	916.4706

#1	.0000568	-.000080	.000880	-.000183	-.000087	-.000413	.010587
#2	.0000447	.000037	-.016586	.000276	.000055	-.000519	-.004231
#3	.0001433	.000052	-.018419	-.000155	.000112	-.000013	-.009807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000235	-.000229	-.000107	.0002838	.0015546	.0017273	-.001497
Stddev	.000311	.011346	.000459	.0000796	.0047916	.0022710	.000254
%RSD	132.0840	4956.965	429.7065	28.04937	308.2125	131.4774	16.98164

#1	-.000281	.000972	.000238	.0002608	-.002973	-.000315	-.001217
#2	.000096	-.012128	.000069	.0002182	.001064	.001323	-.001562
#3	-.000521	.010469	-.000628	.0003724	.006573	.004173	-.001713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030677	-.000172	.0006316	-.000023	-.000836	.0128746	-.001179
Stddev	.027608	.001174	.0003190	.000686	.000779	.0042108	.000232
%RSD	89.99529	681.0037	50.50853	3048.374	93.16024	32.70645	19.65057

#1	-.060065	.000959	.0009970	-.000678	-.001587	.0137321	-.000977
#2	-.026679	-.000092	.0004888	-.000080	-.000032	.0083010	-.001432
#3	-.005286	-.001385	.0004089	.000691	-.000890	.0165906	-.001128

Sample Name: CCB03 Acquired: 5/22/2022 16:00:04 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18903 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003843	-.001047	-.000013
Stddev	.002723	.000497	.000090
%RSD	70.84395	47.46038	670.3840

#1	-.001143	-.001421	-.000026
#2	-.006588	-.000483	-.000097
#3	-.003798	-.001237	.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.390	60817.12	4602.840	1844.208	3285.026
Stddev	125.432	113.64	32.966	28.042	169.684
%RSD	5.398659	.1868570	.7162049	1.520567	5.165367

#1	2237.962	60709.71	4640.750	1812.432	3168.599
#2	2264.815	60936.10	4586.863	1865.490	3206.763
#3	2467.394	60805.54	4580.908	1854.702	3479.717

Sample Name: N2910-06LX5 Acquired: 5/22/2022 16:04:07 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0022479	-.002639	-.000680	.0035404	-.000090	.1550366	.0011735
Stddev	.0013754	.001325	.000409	.0017505	.000435	.0067092	.0000554
%RSD	61.18613	50.20290	60.17650	49.44484	483.4466	4.327509	4.724933

#1	.0025946	-.001260	-.000483	.0016366	-.000192	.1616728	.0011254
#2	.0034168	-.002755	-.000406	.0050806	.000387	.1551804	.0011609
#3	.0007323	-.003901	-.001150	.0039039	-.000465	.1482566	.0012342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000176	.0000271	2.724141	.0012226	-.000130	.0043041	.1118968
Stddev	.0000357	.0000080	.042405	.0001740	.000034	.0002951	.0041293
%RSD	202.8170	29.60747	1.556653	14.23294	26.04335	6.855897	3.690246

#1	.0000581	.0000300	2.677303	.0010527	-.000104	.0039687	.1164228
#2	.0000044	.0000181	2.759924	.0012147	-.000118	.0045236	.1109331
#3	-.000010	.0000333	2.735196	.0014005	-.000168	.0044202	.1083347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017525	.1438927	.0008601	.0006097	5.560605	.0029263	.1384049
Stddev	.0003161	.0096018	.0006198	.0002712	.027674	.0016225	.0007552
%RSD	18.03605	6.672917	72.06120	44.48282	.4976845	55.44738	.5456139

#1	.0016660	.1358870	.0014968	.0003272	5.568168	.0031572	.1391179
#2	.0014886	.1545384	.0008246	.0008680	5.529936	.0044210	.1376137
#3	.0021028	.1412529	.0002588	.0006339	5.583712	.0012006	.1384832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.63089	.0007120	.0005412	-.000308	.0051239	1.376397	.0630732
Stddev	.06633	.0010128	.0000819	.000605	.0009412	.016756	.0006599
%RSD	.5702752	142.2461	15.13141	196.2708	18.36863	1.217393	1.046223

#1	11.65879	.0003322	.0004815	-.000654	.0044858	1.390514	.0637820
#2	11.55517	.0018597	.0006346	-.000661	.0046811	1.357880	.0629609
#3	11.67870	-.000056	.0005076	.000390	.0062048	1.380798	.0624766

Sample Name: N2910-06LX5 Acquired: 5/22/2022 16:04:07 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.4837119	-.000689	.0081309
Stddev	.0012460	.000500	.0000420
%RSD	.2575905	72.59358	.5158809

#1	.4838426	-.000275	.0080829
#2	.4848874	-.000547	.0081496
#3	.4824057	-.001245	.0081603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.809	60321.71	4679.136	1813.121	3134.577
Stddev	44.175	207.51	34.320	37.448	58.248
%RSD	1.966107	.3439978	.7334666	2.065398	1.858252

#1	2209.989	60089.36	4707.767	1773.136	3090.220
#2	2295.791	60387.18	4641.092	1847.370	3200.541
#3	2234.649	60488.58	4688.547	1818.856	3112.969

Sample Name: N2910-06MS Acquired: 5/22/2022 16:08:10 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.7774963	1.852441	.8828697	1.916566	.8380780	2.858359	.2365536
Stddev	.0149468	.024928	.0140603	.040766	.0211242	.025295	.0009532
%RSD	1.922423	1.345696	1.592563	2.127015	2.520549	.8849512	.4029581

#1	.7821982	1.864869	.8903669	1.948944	.8519276	2.829202	.2357088
#2	.7895267	1.868713	.8915925	1.929968	.8485420	2.874427	.2375870
#3	.7607639	1.823742	.8666498	1.870787	.8137644	2.871449	.2363650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1808882	.1877059	13.98319	.3796335	.1913203	.3301254	3.418406
Stddev	.0015098	.0030072	.12033	.0001808	.0030915	.0067530	.059301
%RSD	.8346636	1.602103	.8605143	.0476349	1.615878	2.045584	1.734761

#1	.1820932	.1892778	13.85675	.3796892	.1929362	.3337939	3.353140
#2	.1813769	.1896015	14.09629	.3794314	.1932688	.3342501	3.433096
#3	.1791946	.1842385	13.99653	.3797800	.1877557	.3223322	3.468981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2106540	2.776007	.4854345	.0694722	30.61496	.3033378	.8665111
Stddev	.0018107	.051882	.0071015	.0000949	.44971	.0047938	.0037440
%RSD	.8595810	1.868940	1.462920	.1365524	1.468928	1.580357	.4320793

#1	.2085841	2.717560	.4892678	.0695097	30.12310	.2979329	.8651279
#2	.2119445	2.793839	.4897957	.0695426	30.71671	.3070752	.8636554
#3	.2114335	2.816621	.4772401	.0693643	31.00509	.3050052	.8707499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.46283	.3028728	.4510754	.6669688	.2483332	8.290761	5.905129
Stddev	.89606	.0027261	.0073630	.0061893	.0067091	.281100	.045933
%RSD	1.328226	.9000877	1.632329	.9279702	2.701661	3.390515	.7778479

#1	66.44601	.3059995	.4551126	.6678085	.2405999	8.005357	5.940187
#2	67.80549	.3016253	.4555367	.6726953	.2518012	8.299578	5.922067
#3	68.13700	.3009937	.4425768	.6604025	.2525985	8.567349	5.853132

Sample Name: N2910-06MS Acquired: 5/22/2022 16:08:10 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	2.399499	.2191397	.2461968
Stddev	.010641	.0029333	.0010351
%RSD	.4434831	1.338563	.4204513

#1	2.405849	.2157778	.2455967
#2	2.405433	.2211781	.2473921
#3	2.387213	.2204630	.2456017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.007	59337.76	4688.984	1680.575	2959.522
Stddev	50.230	192.00	64.464	7.296	60.838
%RSD	2.304126	.3235710	1.374802	.4341174	2.055653

#1	2141.694	59117.11	4623.686	1672.632	2914.385
#2	2161.452	59466.73	4690.687	1686.978	2935.474
#3	2236.875	59429.44	4752.581	1682.115	3028.708

Sample Name: N2910-06MSD Acquired: 5/22/2022 16:11:58 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.7861980	1.862230	.8901197	1.929063	.8471041	2.895189	.2349457
Stddev	.0020302	.008695	.0040662	.010595	.0018829	.093337	.0059095
%RSD	.2582363	.4668909	.4568117	.5492523	.2222705	3.223869	2.515240

#1	.7879621	1.863018	.8909516	1.937084	.8492257	2.789653	.2283639
#2	.7866532	1.870504	.8937056	1.933052	.8464551	2.966890	.2397960
#3	.7839789	1.853168	.8857019	1.917052	.8456316	2.929023	.2366771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1855215	.1904923	13.98064	.3825560	.1933656	.3350247	3.360864
Stddev	.0039912	.0003317	.46224	.0022864	.0002498	.0014756	.074617
%RSD	2.151347	.1741151	3.306318	.5976736	.1291771	.4404425	2.220175

#1	.1814855	.1901191	13.45005	.3799740	.1936266	.3365793	3.282782
#2	.1894663	.1907534	14.29618	.3833700	.1931288	.3336434	3.368360
#3	.1856126	.1906045	14.19569	.3843241	.1933413	.3348515	3.431451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117897	2.809923	.4912184	.0698025	29.94577	.3036087	.8614877
Stddev	.0062061	.100659	.0012823	.0002671	.34052	.0094099	.0051919
%RSD	2.930291	3.582272	.2610394	.3826864	1.137128	3.099361	.6026642

#1	.2046275	2.701234	.4901222	.0697335	29.58419	.2927466	.8575434
#2	.2151627	2.828600	.4909043	.0695766	29.99275	.3092789	.8673698
#3	.2155787	2.899936	.4926285	.0700973	30.26036	.3088008	.8595499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.83552	.3084078	.4531263	.6703766	.2477017	8.139299	5.955577
Stddev	.85390	.0056511	.0007317	.0021398	.0048002	.165310	.009348
%RSD	1.297013	1.832348	.1614880	.3191867	1.937886	2.031011	.1569614

#1	64.94150	.3022444	.4539558	.6680035	.2422501	8.026724	5.959291
#2	65.92242	.3133454	.4525723	.6709674	.2495607	8.062086	5.962497
#3	66.64264	.3096337	.4528509	.6721589	.2512944	8.329088	5.944943

Sample Name: N2910-06MSD Acquired: 5/22/2022 16:11:58 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	2.391756	.2220988	.2456496
Stddev	.008056	.0017008	.0062309
%RSD	.3368302	.7657681	2.536510

#1	2.387545	.2203891	.2385776
#2	2.401045	.2221169	.2503320
#3	2.386679	.2237905	.2480392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.537	59345.31	4598.040	1689.395	2946.617
Stddev	21.803	128.22	72.389	11.357	25.483
%RSD	1.003554	.2160529	1.574335	.6722687	.8648368

#1	2150.650	59197.54	4655.449	1680.979	2926.161
#2	2172.707	59427.11	4516.722	1684.892	2938.527
#3	2194.254	59411.27	4621.950	1702.313	2975.163

Sample Name: N2910-06A Acquired: 5/22/2022 16:15:44 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.7533279	1.790924	.8549525	1.854154	.7984844	2.930136	.2333095
Stddev	.0156740	.042096	.0186850	.045447	.0174381	.025822	.0019012
%RSD	2.080638	2.350535	2.185505	2.451066	2.183897	.8812405	.8148995

#1	.7710218	1.839528	.8765257	1.905783	.8183750	2.903054	.2317717
#2	.7477778	1.767214	.8438897	1.836481	.7912521	2.954479	.2354352
#3	.7411840	1.766030	.8444420	1.820200	.7858261	2.932876	.2327214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1819947	.1827778	14.19317	.3747815	.1867041	.3215330	3.358211
Stddev	.0018606	.0027578	.21016	.0023433	.0030657	.0056778	.048301
%RSD	1.022327	1.508834	1.480713	.6252556	1.641996	1.765870	1.438291

#1	.1834324	.1859618	13.96400	.3749766	.1902346	.3280885	3.302462
#2	.1826585	.1811355	14.37688	.3723467	.1851633	.3183387	3.384654
#3	.1798933	.1812362	14.23862	.3770212	.1847146	.3181717	3.387516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115806	2.774549	.4725169	.0684933	30.36911	.3013938	.8604850
Stddev	.0022207	.038062	.0072077	.0004801	.30429	.0024762	.0010442
%RSD	1.049578	1.371833	1.525374	.7009425	1.001980	.8215854	.1213496

#1	.2090175	2.730614	.4808232	.0684081	30.06090	.3009087	.8615984
#2	.2129295	2.795499	.4679113	.0690102	30.37712	.2991961	.8595276
#3	.2127948	2.797534	.4688163	.0680614	30.66932	.3040767	.8603290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.73254	.3043735	.4295262	.6381492	.2435603	8.291515	5.799413
Stddev	.67808	.0025961	.0067326	.0048041	.0017587	.241805	.051679
%RSD	1.016119	.8529253	1.567438	.7528173	.7220797	2.916298	.8910992

#1	66.05875	.3060286	.4372866	.6431670	.2416809	8.037269	5.856816
#2	66.72403	.3057105	.4260461	.6376886	.2451662	8.318693	5.784827
#3	67.41484	.3013815	.4252460	.6335920	.2438339	8.518583	5.756594

Sample Name: N2910-06A Acquired: 5/22/2022 16:15:44 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	2.389356	.2187344	.2446091
Stddev	.007255	.0029552	.0018234
%RSD	.3036554	1.351033	.7454346

#1	2.397176	.2153258	.2436478
#2	2.388050	.2205767	.2467120
#3	2.382843	.2203006	.2434675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.550	59354.82	4602.409	1690.718	3023.358
Stddev	57.981	338.97	69.019	9.052	76.494
%RSD	2.601725	.5710836	1.499634	.5353866	2.530085

#1	2162.115	59001.20	4549.848	1681.578	2935.729
#2	2254.583	59386.32	4576.809	1690.895	3057.579
#3	2268.951	59676.93	4680.571	1699.679	3076.767

Sample Name: PB144923BL Acquired: 5/22/2022 16:19:30 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.001599	-.001047	-.000741	.0022190	.0012773	-.001229	-.000959
Stddev	.001800	.000550	.000308	.0006424	.0003123	.005463	.000689
%RSD	112.6130	52.54077	41.60297	28.95095	24.44950	444.6032	71.84654

#1	-.001635	-.001552	-.000539	.0028990	.0014024	-.001895	-.001485
#2	.000220	-.000461	-.000589	.0021358	.0015076	.004537	-.001214
#3	-.003380	-.001129	-.001096	.0016222	.0009218	-.006328	-.000179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000546	-.000058	-.000988	.0000745	-.000047	.0001536	.0044777
Stddev	.0000275	.000017	.004846	.0000227	.000026	.0001190	.0059073
%RSD	50.27997	29.26356	490.2703	30.48609	55.74151	77.49418	131.9288

#1	.0000503	-.000069	.002618	.0001004	-.000019	.0000577	.0005972
#2	.0000840	-.000068	.000913	.0000576	-.000071	.0002868	.0015596
#3	.0000296	-.000039	-.006497	.0000656	-.000052	.0001163	.0112762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000235	-.002803	-.000216	.0003466	-.013212	.0032552	-.001305
Stddev	.000174	.004614	.000338	.0000870	.001376	.0031024	.000157
%RSD	74.12290	164.5912	156.0378	25.10598	10.41494	95.30579	12.05117

#1	-.000385	-.005374	.000157	.0004423	-.012184	.0067778	-.001267
#2	-.000276	-.005560	-.000306	.0003253	-.012677	.0020582	-.001170
#3	-.000044	.002524	-.000500	.0002723	-.014775	.0009296	-.001477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036711	-.007833	-.000499	.0000751	-.000583	.0111015	-.001208
Stddev	.012610	.000317	.000068	.0001806	.001416	.0234925	.000683
%RSD	34.35096	4.045743	13.68804	240.4409	242.7788	211.6151	56.56534

#1	-.042460	-.007744	-.000446	.0001167	.000599	.0224755	-.001946
#2	-.022250	-.007571	-.000576	-.000123	-.000196	-.015913	-.001080
#3	-.045422	-.008185	-.000475	.000231	-.002152	.026742	-.000598

Sample Name: PB144923BL Acquired: 5/22/2022 16:19:30 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.002412	-.001946	.0000291
Stddev	.001759	.000588	.0000559
%RSD	72.90882	30.20353	192.0042

#1	-.004168	-.001363	.0000762
#2	-.000650	-.002538	.0000437
#3	-.002419	-.001936	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.349	60841.07	4618.490	1817.178	3253.159
Stddev	105.667	213.30	48.899	11.830	186.218
%RSD	4.544152	.3505935	1.058764	.6509897	5.724219

#1	2254.719	60673.88	4572.704	1804.738	3095.168
#2	2446.827	60768.01	4612.767	1818.511	3458.472
#3	2274.500	61081.30	4669.998	1828.285	3205.837

Sample Name: PB144923BS Acquired: 5/22/2022 16:23:30 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.7615442	1.983017	.9115848	1.997167	.8183657	2.036225
Stddev	.0184169	.047906	.0179406	.046439	.0141471	.045675
%RSD	2.418363	2.415801	1.968063	2.325241	1.728698	2.243104

#1	.7763002	2.025441	.9265411	2.036457	.8254004	2.060948
#2	.7674280	1.992549	.9165201	2.009126	.8276165	2.064210
#3	.7409043	1.931062	.8916931	1.945918	.8020803	1.983519

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2206925	.1900675	.1898874	.9575107	.3764623	.1893784
Stddev	.0066348	.0046297	.0031456	.0148589	.0016204	.0027761
%RSD	3.006339	2.435812	1.656557	1.551830	.4304265	1.465884

#1	.2246450	.1929422	.1916273	.9723507	.3747103	.1907894
#2	.2243998	.1925335	.1917787	.9575484	.3779070	.1911655
#3	.2130326	.1847268	.1862562	.9426329	.3767696	.1861802

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3166693	2.896376	.2035008	1.950226	.4849279	.0714469
Stddev	.0047688	.029630	.0017206	.041083	.0077449	.0002170
%RSD	1.505920	1.023006	.8454892	2.106589	1.597126	.3036637

#1	.3187610	2.862981	.2020051	1.902970	.4890336	.0714870
#2	.3200347	2.906632	.2053812	1.970245	.4897556	.0712126
#3	.3112121	2.919516	.2031161	1.977462	.4759946	.0716409

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.383313	.2948598	.2038336	10.55354	.2958055	.4160711
Stddev	.111106	.0015973	.0010795	.30701	.0059452	.0066155
%RSD	3.283932	.5417024	.5295770	2.909044	2.009825	1.589986

#1	3.287211	.2939413	.2044913	10.28424	.2962797	.4201520
#2	3.357759	.2939339	.2044217	10.48854	.3014993	.4196229
#3	3.504969	.2967041	.2025878	10.88785	.2896374	.4084383

Sample Name: PB144923BS Acquired: 5/22/2022 16:23:30 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.6622849	.2122443	.9983917	5.638063	F -.009079	.2041834
Stddev	.0046411	.0038395	.0322187	.045549	.000397	.0005385
%RSD	.7007701	1.809009	3.227059	.8078909	4.369504	.2637527

#1	.6649787	.2078272	.9613320	5.675512	-.008863	.2038686
#2	.6649502	.2141232	1.014097	5.651321	-.009537	.2038763
#3	.6569259	.2147826	1.019746	5.587355	-.008837	.2048052

Elem	Sr4077
Units	ppm
Avg	.2012745
Stddev	.0041011
%RSD	2.037546

#1	.2033952
#2	.2038810
#3	.1965473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.018	60171.87	4703.496	1789.563	3125.527
Stddev	56.977	141.12	126.066	23.965	75.992
%RSD	2.498982	.2345218	2.680260	1.339140	2.431337

#1	2234.695	60020.57	4607.227	1762.298	3065.750
#2	2261.378	60195.12	4657.070	1799.097	3099.784
#3	2343.981	60299.91	4846.192	1807.293	3211.046

Sample Name: N2928-09 Acquired: 5/22/2022 16:27:18 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0798582	-.007883	4.149981	.0216038	.0036854	223.5425
Stddev	.0043102	.005037	.116268	.0061239	.0016230	1.2984
%RSD	5.397292	63.89644	2.801640	28.34625	44.03926	.5808470

#1	.0769896	-.008032	4.164004	.0195150	.0052493	222.2536
#2	.0777704	-.002774	4.027338	.0284988	.0020092	224.8503
#3	.0848147	-.012844	4.258601	.0167976	.0037975	223.5236

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272714	.0026268	.0460970	F 3442.510	1.405374	.3020543
Stddev	.007759	.0000272	.0050315	33.872	.002266	.0142619
%RSD	.6096465	1.034104	10.91509	.9839449	.1612582	4.721641

#1	1.265401	.0026399	.0450201	3403.989	1.403098	.2995370
#2	1.280853	.0025956	.0416912	3467.641	1.405393	.2892187
#3	1.271889	.0026449	.0515798	3455.899	1.407631	.3174073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6315353	435.5851	7.133330	275.0292	2.327920	.0002474
Stddev	.0322138	2.2008	.029559	1.5850	.090182	.0003734
%RSD	5.100870	.5052585	.4143819	.5762877	3.873941	150.9626

#1	.6256445	433.6415	7.106460	273.5205	2.315612	.0004742
#2	.6026734	435.1390	7.164993	276.6807	2.244524	-.000184
#3	.6662879	437.9748	7.128537	274.8864	2.423624	.000452

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.359872	.9650830	2.550342	35.61528	-.333650	.0370864
Stddev	.024087	.0083355	.024487	.12906	.016373	.0018410
%RSD	.4493860	.8637097	.9601396	.3623703	4.907259	4.963959

#1	5.340606	.9555492	2.543016	35.51236	-.352245	.0362115
#2	5.352132	.9709947	2.577656	35.57340	-.327309	.0358460
#3	5.386876	.9687052	2.530355	35.76008	-.321395	.0392017

Sample Name: N2928-09 Acquired: 5/22/2022 16:27:18 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0945794	3.082257	F 16.57481	F 19.05156	9.154387	.4384475
Stddev	.0045230	.015423	.07386	.00997	.388677	.0020100
%RSD	4.782225	.5003786	.4456151	.0523403	4.245796	.4584347

#1	.0935351	3.066103	16.49478	19.06284	8.934802	.4364704
#2	.0906698	3.096827	16.58929	19.04394	8.925201	.4404888
#3	.0995332	3.083843	16.64036	19.04789	9.603158	.4383833

Elem	Sr4077
Units	ppm
Avg	5.642490
Stddev	.046313
%RSD	.8207978

#1	5.589079
#2	5.671516
#3	5.666874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.915	56878.48	4915.326	1675.131	1850.091
Stddev	90.910	144.40	15.504	12.265	79.331
%RSD	4.372968	.2538667	.3154179	.7321822	4.287965

#1	2092.198	56782.32	4909.309	1678.882	1863.147
#2	2162.453	57044.52	4903.734	1661.428	1922.084
#3	1982.094	56808.60	4932.937	1685.082	1765.042

Sample Name: N2928-09DUP Acquired: 5/22/2022 16:31:20 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0728082	-.002311	3.095782	.0212606	.0064634	183.6274
Stddev	.0062856	.004203	.085221	.0043659	.0009888	.3749
%RSD	8.633083	181.8619	2.752802	20.53509	15.29902	.2041435

#1	.0797255	-.003603	3.138204	.0176897	.0068236	183.2267
#2	.0674464	.002386	2.997675	.0199643	.0072216	183.9696
#3	.0712526	-.005717	3.151465	.0261278	.0053449	183.6860

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033146	.0020751	.0429209	F 3395.748	1.043011	.2415922
Stddev	.000670	.0001089	.0018104	20.739	.004035	.0046828
%RSD	.0648239	5.249965	4.217926	.6107391	.3868378	1.938309

#1	1.033321	.0020019	.0443980	3385.144	1.045183	.2435390
#2	1.033711	.0022003	.0409013	3382.455	1.038355	.2362500
#3	1.032407	.0020230	.0434633	3419.645	1.045494	.2449876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4921578	387.6452	6.307602	227.9561	1.925989	.0003129
Stddev	.0103518	3.2083	.004319	.7378	.094631	.0003560
%RSD	2.103360	.8276443	.0684675	.3236808	4.913355	113.7608

#1	.4981838	383.9486	6.302644	227.1336	1.980952	-.000069
#2	.4802046	389.2815	6.310549	228.5598	1.816720	.000636
#3	.4980849	389.7054	6.309612	228.1749	1.980296	.000371

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.535741	.7705772	2.178190	30.91234	-.285803	.0244413
Stddev	.027025	.0034888	.017370	.12581	.028940	.0005664
%RSD	.5958140	.4527571	.7974529	.4069866	10.12585	2.317455

#1	4.505793	.7683832	2.165484	30.77022	-.318757	.0244689
#2	4.543120	.7746003	2.171102	30.95736	-.274129	.0238616
#3	4.558310	.7687481	2.197983	31.00945	-.264523	.0249934

Sample Name: N2928-09DUP Acquired: 5/22/2022 16:31:20 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0520799	2.508985	F 21.30928	F 15.25035	7.549474	.4012875
Stddev	.0022669	.003600	.08754	.03122	.014459	.0011542
%RSD	4.352740	.1434693	.4107998	.2046875	.1915238	.2876149

#1	.0511566	2.505727	21.23672	15.28473	7.559920	.4010599
#2	.0504203	2.512849	21.28462	15.22379	7.532972	.4025385
#3	.0546627	2.508378	21.40650	15.24253	7.555530	.4002641

Elem	Sr4077
Units	ppm
Avg	5.400314
Stddev	.029241
%RSD	.5414706

#1	5.367608
#2	5.423930
#3	5.409405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.428	55604.95	4816.714	1639.615	1879.495
Stddev	56.077	143.94	21.163	13.697	51.695
%RSD	2.737556	.2588590	.4393732	.8353645	2.750463

#1	2014.741	55578.45	4792.961	1648.518	1846.987
#2	2113.162	55760.30	4833.564	1646.484	1939.106
#3	2017.381	55476.10	4823.616	1623.843	1852.393

Sample Name: CCV04 Acquired: 5/22/2022 16:35:22 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	4.992151	4.922648	4.955331	5.012837	5.022430	9.778364	10.40253
Stddev	.012536	.023496	.004577	.004090	.011219	.083040	.07326
%RSD	.2511209	.4773095	.0923652	.0815899	.2233771	.8492223	.7042652

#1	4.989280	4.906174	4.955017	5.013557	5.024914	9.685338	10.32001
#2	4.981298	4.912216	4.950919	5.008434	5.010177	9.804745	10.45991
#3	5.005873	4.949554	4.960057	5.016518	5.032198	9.845008	10.42767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2396247	2.392825	24.34346	.9887708	2.504614	1.249993	5.213559
Stddev	.0005877	.010220	.25752	.0017404	.009760	.002343	.066576
%RSD	.2452497	.4271238	1.057842	.1760129	.3896673	.1874353	1.276980

#1	.2402817	2.385461	24.13599	.9868223	2.501038	1.250865	5.152685
#2	.2391490	2.388522	24.26271	.9893192	2.497148	1.247340	5.203337
#3	.2394436	2.404494	24.63167	.9901709	2.515658	1.251775	5.284655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.352586	24.02419	2.388257	1.257755	26.56130	2.349898	2.588448
Stddev	.025640	.26778	.009218	.002246	.23177	.022485	.005417
%RSD	1.089873	1.114616	.3859599	.1785650	.8725823	.9568544	.2092616

#1	2.325684	23.73340	2.383940	1.255799	26.31398	2.324443	2.582454
#2	2.355330	24.07854	2.381989	1.260208	26.77351	2.358192	2.589898
#3	2.376744	24.26062	2.398840	1.257259	26.59640	2.367057	2.592992

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.53625	4.611697	4.987549	4.664089	5.052384	5.045206	4.882027
Stddev	.38589	.018718	.006345	.014717	.040847	.025722	.010914
%RSD	1.511134	.4058906	.1272182	.3155443	.8084621	.5098303	.2235644

#1	25.55373	4.625157	4.983431	4.650423	5.005319	5.016919	4.874342
#2	25.91310	4.590321	4.984360	4.662174	5.078592	5.067193	4.877219
#3	25.14192	4.619613	4.994856	4.679670	5.073239	5.051505	4.894520

Sample Name: CCV04 Acquired: 5/22/2022 16:35:22 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	4.705693	4.759795	4.798254
Stddev	.032884	.019853	.053370
%RSD	.6988119	.4170995	1.112288

#1	4.700487	4.737465	4.742896
#2	4.675723	4.775452	4.802483
#3	4.740870	4.766468	4.849385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.737	58275.08	4648.290	1662.192	2730.928
Stddev	5.848	120.98	19.476	1.631	5.947
%RSD	.2774549	.2076006	.4189970	.0981010	.2177576

#1	2101.003	58172.50	4625.810	1661.705	2727.227
#2	2110.671	58244.25	4660.072	1660.861	2737.787
#3	2111.538	58408.50	4658.989	1664.011	2727.769

Sample Name: CCB04 Acquired: 5/22/2022 16:39:07 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.001531	.0002807	-.001420	.0010550	.0006711	.0020039	-.000729
Stddev	.001419	.0013565	.001259	.0009030	.0013401	.0022316	.001205
%RSD	92.69335	483.2326	88.64650	85.58975	199.6847	111.3620	165.2811

#1	-.000402	.0015623	-.000267	.0018899	.0014642	.0043402	-.001617
#2	-.003125	-.001140	-.001230	.0000967	.0014253	.0017771	-.001213
#3	-.001067	.000420	-.002763	.0011785	-.000876	-.000106	.000643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000740	-.000055	.0094918	.0000741	-.000068	.0000389	.0012404
Stddev	.0000576	.000081	.0137078	.0002026	.000146	.0002163	.0006830
%RSD	77.82093	146.9570	144.4175	273.4094	213.6455	555.8502	55.06284

#1	.0001336	.000027	.0231195	-.000069	.000100	-.000185	.0019555
#2	.0000187	-.000057	-.004295	.000306	-.000152	.000056	.0005947
#3	.0000696	-.000134	.009651	-.000015	-.000153	.000246	.0011711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.009725	-.000136	.0003231	-.006656	.0017276	-.001567
Stddev	.000311	.009145	.000222	.0000577	.005218	.0043241	.000303
%RSD	855.0325	94.04155	162.3673	17.84661	78.39046	250.2998	19.33685

#1	-.000170	-.020109	-.000278	.0003251	-.001506	-.003263	-.001340
#2	.000320	-.002871	.000119	.0003797	-.006523	.004094	-.001911
#3	-.000259	-.006194	-.000250	.0002645	-.011939	.004352	-.001449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051404	.0003186	.0003989	-.000504	-.000254	.0036016	-.001299
Stddev	.023048	.0005811	.0003221	.000692	.000637	.0054038	.000931
%RSD	44.83577	182.4205	80.76658	137.1917	250.4211	150.0366	71.66078

#1	-.051129	.0009888	.0007457	-.000795	-.000860	.0030160	-.002203
#2	-.074589	-.000044	.0003418	-.001004	-.000314	.0092744	-.001349
#3	-.028496	.000011	.0001090	.000285	.000410	-.001485	-.000344

Sample Name: CCB04 Acquired: 5/22/2022 16:39:07 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.005919	-.000734	.0000292
Stddev	.004088	.000855	.0001688
%RSD	69.07263	116.4573	577.8003

#1	-.004063	-.000500	-.000015
#2	-.010605	-.000021	-.000113
#3	-.003088	-.001682	.000216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.148	60098.33	4720.459	1794.463	3226.452
Stddev	12.566	219.17	87.809	6.620	16.337
%RSD	.5544874	.3646814	1.860175	.3689231	.5063440

#1	2254.813	59848.99	4645.865	1788.945	3209.593
#2	2263.972	60185.52	4817.230	1801.803	3227.552
#3	2279.659	60260.50	4698.281	1792.639	3242.212

Sample Name: N2928-09LX5 Acquired: 5/22/2022 16:43:14 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0146469	.0004753	.7141181	.0048145	.0008732	40.03701	.2408304
Stddev	.0019864	.0033276	.0193513	.0011701	.0011157	.16225	.0006715
%RSD	13.56203	700.0998	2.709813	24.30286	127.7728	.4052620	.2788089

#1	.0128723	-.002221	.7279987	.0039680	.0021608	39.85553	.2414248
#2	.0167927	-.000547	.7223426	.0061497	.0001951	40.08745	.2409643
#3	.0142757	.004194	.6920131	.0043257	.0002636	40.16806	.2401021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005751	.0037296	735.2402	.2950086	.0522407	.1358980	88.65814
Stddev	.0000242	.0006131	9.2593	.0011404	.0002246	.0007125	1.08206
%RSD	4.207755	16.43895	1.259357	.3865746	.4299332	.5243009	1.220486

#1	.0005837	.0041684	724.8004	.2950717	.0522640	.1364800	87.56454
#2	.0005938	.0039914	738.4622	.2938379	.0524528	.1361107	88.68158
#3	.0005478	.0030291	742.4581	.2961161	.0520054	.1351034	89.72828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.446610	50.26344	.4373428	.0003434	.9616971	.1855221	.5259242
Stddev	.006701	.32290	.0006271	.0000413	.0012341	.0047647	.0064155
%RSD	.4632131	.6424149	.1433846	12.02839	.1283201	2.568254	1.219854

#1	1.439097	49.89158	.4366894	.0003133	.9609637	.1802908	.5215709
#2	1.451968	50.42579	.4379397	.0003904	.9631218	.1866621	.5332917
#3	1.448766	50.47295	.4373992	.0003264	.9610057	.1896134	.5229099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.449702	-.030324	.0069286	.0121458	.5966820	3.850199	2.927507
Stddev	.045809	.007420	.0001216	.0001707	.0074053	.048314	.003554
%RSD	.7102484	24.47035	1.754588	1.405106	1.241073	1.254853	.1213920

#1	6.411273	-.038807	.0070253	.0123419	.5918612	3.794418	2.923753
#2	6.437438	-.027128	.0067921	.0120312	.6052086	3.877314	2.927949
#3	6.500394	-.025037	.0069683	.0120643	.5929762	3.878866	2.930819

Sample Name: N2928-09LX5 Acquired: 5/22/2022 16:43:14 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	1.375822	.0811979	1.163199
Stddev	.005920	.0004958	.002022
%RSD	.4303031	.6106197	.1738367

#1	1.372618	.0807241	1.160891
#2	1.372194	.0811563	1.164659
#3	1.382654	.0817131	1.164046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.843	56543.98	4906.621	1708.025	2474.771
Stddev	63.412	35.29	23.888	19.583	72.173
%RSD	2.925127	.0624038	.4868481	1.146548	2.916342

#1	2113.032	56505.36	4882.536	1720.335	2417.324
#2	2153.203	56552.04	4907.021	1685.443	2451.209
#3	2237.295	56574.54	4930.306	1718.297	2555.781

Sample Name: N2928-09MS Acquired: 5/22/2022 16:47:15 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.8404140	1.842385	3.886866	1.920719	.6545459	171.4087
Stddev	.0170921	.041176	.068132	.045516	.0128888	1.4519
%RSD	2.033777	2.234932	1.752876	2.369754	1.969124	.8470631

#1	.8311050	1.809320	3.815178	1.888771	.6496472	169.7452
#2	.8299971	1.829329	3.894646	1.900551	.6448247	172.0593
#3	.8601400	1.888506	3.950774	1.972835	.6691659	172.4216

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.203386	.1925569	.2354870	F 3072.721	1.336192	.4362559
Stddev	.011329	.0001339	.0030538	38.985	.003437	.0093162
%RSD	.9414360	.0695262	1.296819	1.268747	.2572510	2.135502

#1	1.190307	.1925975	.2336834	3028.012	1.339905	.4313703
#2	1.209695	.1926657	.2337647	3099.624	1.335553	.4303986
#3	1.210157	.1924074	.2390130	3090.527	1.333120	.4469987

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7138625	327.5524	6.131784	222.8137	2.390696	.0773481
Stddev	.0158821	2.3153	.045461	1.6111	.055064	.0007562
%RSD	2.224808	.7068611	.7414038	.7230902	2.303258	.9776272

#1	.7060844	324.8789	6.079718	220.9559	2.345411	.0765334
#2	.7033687	328.8837	6.152021	223.6578	2.374687	.0780275
#3	.7321344	328.8945	6.163612	223.8275	2.451991	.0774832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.307623	.9863059	2.276978	38.73711	.0703487	.3557921
Stddev	.041518	.0101010	.014801	.21090	.0099489	.0061741
%RSD	.4997569	1.024121	.6500117	.5444264	14.14229	1.735318

#1	8.260089	.9748822	2.266895	38.49370	.0591379	.3519304
#2	8.325994	.9940559	2.270068	38.86543	.0781266	.3525330
#3	8.336786	.9899796	2.293969	38.85218	.0737816	.3629128

Sample Name: N2928-09MS Acquired: 5/22/2022 16:47:15 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.7892651	2.597410	F 29.00185	F 21.44977	7.027469	.5682205
Stddev	.0137489	.026783	.23908	.35305	.106739	.0052509
%RSD	1.741984	1.031161	.8243540	1.645938	1.518886	.9241007

#1	.7781560	2.569012	28.73624	21.65470	6.940006	.5621788
#2	.7849976	2.601000	29.19983	21.04210	6.995995	.5707990
#3	.8046417	2.622217	29.06948	21.65250	7.146406	.5716836

Elem	Sr4077
Units	ppm
Avg	4.904717
Stddev	.083972
%RSD	1.712075

#1	4.809105
#2	4.966495
#3	4.938550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.734	56265.47	4780.563	1577.449	1885.636
Stddev	48.977	25.68	4.228	14.247	47.742
%RSD	2.429728	.0456344	.0884358	.9031950	2.531852

#1	2050.839	56247.21	4784.147	1588.640	1924.622
#2	2036.581	56254.38	4781.642	1582.297	1899.896
#3	1959.783	56294.83	4775.900	1561.410	1832.389

Sample Name: N2928-09MSD Acquired: 5/22/2022 16:51:12 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.8295823	1.819696	3.936646	1.895938	.6482170	172.2229
Stddev	.0042681	.014577	.022473	.012534	.0061072	1.0895
%RSD	.5144850	.8010823	.5708746	.6610780	.9421554	.6326361

#1	.8248090	1.836519	3.962232	1.887286	.6411932	170.9675
#2	.8330311	1.810797	3.927604	1.890216	.6511830	172.9227
#3	.8309068	1.811772	3.920102	1.910311	.6522748	172.7783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217006	.1854839	.2348093	F 3030.198	1.340127	.4320934
Stddev	.007285	.0008021	.0008579	25.129	.007130	.0008132
%RSD	.5985705	.4324491	.3653432	.8292701	.5320191	.1881877

#1	1.208660	.1863751	.2342975	3002.348	1.338921	.4311951
#2	1.222083	.1852566	.2343306	3037.073	1.347783	.4327792
#3	1.220276	.1848199	.2357996	3051.174	1.333677	.4323058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7192733	335.0548	6.175519	219.5659	2.336592	.0783266
Stddev	.0009201	1.7104	.028949	.6060	.007657	.0002286
%RSD	.1279247	.5104920	.4687674	.2760115	.3276970	.2918646

#1	.7201377	333.0930	6.143518	218.9028	2.345147	.0782989
#2	.7183061	335.8383	6.199885	220.0912	2.334248	.0785678
#3	.7193762	336.2332	6.183155	219.7036	2.330381	.0781132

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.532974	.9923140	2.294253	39.84113	.1325672	.3544388
Stddev	.062001	.0094595	.011864	.28566	.0155994	.0005596
%RSD	.7266020	.9532810	.5170964	.7169863	11.76718	.1578963

#1	8.461466	.9816320	2.304470	39.51338	.1168048	.3540204
#2	8.571737	.9996312	2.297047	39.97285	.1328983	.3542216
#3	8.565718	.9956787	2.281242	40.03716	.1479984	.3550745

Sample Name: N2928-09MSD Acquired: 5/22/2022 16:51:12 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.7915412	2.627068	F 29.48087	F 21.90761	7.075604	.5622538
Stddev	.0027968	.014831	.21463	.05117	.029204	.0025571
%RSD	.3533402	.5645463	.7280266	.2335684	.4127403	.4547916

#1	.7896961	2.610751	29.23913	21.84870	7.042400	.5593568
#2	.7901682	2.630723	29.55443	21.94106	7.087112	.5632081
#3	.7947591	2.639730	29.64904	21.93306	7.097301	.5641965

Elem	Sr4077
Units	ppm
Avg	4.830867
Stddev	.093889
%RSD	1.943514

#1	4.736850
#2	4.831123
#3	4.924626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.881	56155.59	4920.130	1569.207	1924.468
Stddev	9.806	38.70	12.930	3.681	6.904
%RSD	.4795530	.0689110	.2628064	.2345846	.3587302

#1	2034.264	56199.92	4906.484	1565.440	1917.634
#2	2053.599	56128.54	4921.705	1569.386	1931.439
#3	2046.779	56138.32	4932.201	1572.795	1924.330

Sample Name: N2928-09A Acquired: 5/22/2022 16:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.8385620	1.859274	4.513645	1.890632	.8049202	205.8598
Stddev	.0219648	.041040	.063971	.036246	.0193018	.8953
%RSD	2.619342	2.207313	1.417283	1.917148	2.397979	.4348952

#1	.8236424	1.825052	4.450166	1.866301	.7938566	204.8470
#2	.8282592	1.847997	4.512672	1.873307	.7936961	206.1868
#3	.8637843	1.904774	4.578097	1.932290	.8272078	206.5457

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.370828	.1891519	.2430758	F 3368.128	1.466422	.4649806
Stddev	.004865	.0006671	.0022958	44.278	.011593	.0077427
%RSD	.3548839	.3526665	.9444669	1.314626	.7905528	1.665158

#1	1.366001	.1896790	.2423357	3317.164	1.467130	.4608367
#2	1.370752	.1893747	.2412413	3397.146	1.477645	.4601918
#3	1.375730	.1884019	.2456503	3390.076	1.454491	.4739133

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7993590	400.6133	6.842840	252.0254	2.584437	.0765947
Stddev	.0198915	2.4668	.025585	.9707	.049564	.0002127
%RSD	2.488436	.6157600	.3738879	.3851638	1.917788	.2777303

#1	.7872617	398.3793	6.817553	251.1957	2.543331	.0766480
#2	.7884986	403.2607	6.868712	253.0929	2.570504	.0767756
#3	.8223166	400.2000	6.842255	251.7876	2.639477	.0763603

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.671162	1.114122	2.643317	44.30860	-.024877	.3680117
Stddev	.004838	.006759	.003378	.03989	.006031	.0071647
%RSD	.0557959	.6066578	.1278086	.0900304	24.24321	1.946869

#1	8.665613	1.106689	2.639828	44.26354	-.031513	.3635225
#2	8.673375	1.115775	2.646573	44.32288	-.019730	.3642382
#3	8.674498	1.119900	2.643550	44.33940	-.023388	.3762745

Sample Name: N2928-09A Acquired: 5/22/2022 16:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.7906006	3.001076	F 19.64889	F 23.98651	8.058369	.6319849
Stddev	.0112185	.017082	.07912	.42840	.111814	.0037263
%RSD	1.418985	.5691980	.4026852	1.786007	1.387547	.5896206

#1	.7879739	2.983131	19.56419	23.64145	7.994674	.6276885
#2	.7809285	3.017139	19.72090	23.85206	7.992957	.6343359
#3	.8028994	3.002958	19.66159	24.46600	8.187477	.6339303

Elem	Sr4077
Units	ppm
Avg	5.695963
Stddev	.092885
%RSD	1.630713

#1	5.600745
#2	5.786324
#3	5.700820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.216	55590.72	4720.069	1546.967	1819.892
Stddev	48.967	152.88	14.799	3.961	41.876
%RSD	2.474068	.2750074	.3135269	.2560678	2.301038

#1	2018.480	55583.82	4717.746	1551.185	1854.215
#2	1994.819	55441.41	4706.570	1543.325	1832.228
#3	1924.348	55746.93	4735.892	1546.392	1773.233

Sample Name: N2864-12 Acquired: 5/22/2022 16:59:09 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P011-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606892	-.024650	.3203994	.0277028	.0004120	168.0717
Stddev	.0036855	.005990	.0079913	.0020362	.0011993	1.4817
%RSD	6.072678	24.30057	2.494156	7.349966	291.1049	.8815947

#1	.0584292	-.031462	.3287139	.0255959	.0004818	166.3802
#2	.0649420	-.020204	.3197081	.0278525	-.000821	169.1403
#3	.0586964	-.022284	.3127763	.0296600	.001575	168.6945

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046288	.0017269	.0202206	F 2070.187	1.871059	.2993920
Stddev	.009745	.0000747	.0013405	34.688	.006104	.0051365
%RSD	.9313562	4.324876	6.629531	1.675591	.3262476	1.715658

#1	1.036095	.0017437	.0217439	2037.567	1.870088	.3052932
#2	1.055511	.0016452	.0192211	2066.369	1.877591	.2969569
#3	1.047258	.0017917	.0196968	2106.626	1.865499	.2959258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4756370	352.7026	8.204686	284.7543	2.900062	.0019696
Stddev	.0090998	1.5491	.061826	1.8041	.092676	.0007218
%RSD	1.913176	.4392199	.7535411	.6335545	3.195660	36.64998

#1	.4861267	350.9148	8.133488	282.7259	3.007074	.0011450
#2	.4698630	353.5463	8.235749	285.3574	2.847007	.0022762
#3	.4709212	353.6468	8.244821	286.1796	2.846105	.0024874

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.321208	1.391619	3.293533	23.30786	-.350347	.0005894
Stddev	.043810	.001096	.006778	.17447	.005899	.0001746
%RSD	1.013835	.0787767	.2058085	.7485380	1.683664	29.61674

#1	4.276539	1.392704	3.292855	23.19508	-.355201	.0003938
#2	4.364105	1.391641	3.300626	23.50881	-.343782	.0006452
#3	4.322979	1.390512	3.287120	23.21968	-.352059	.0007293

Sample Name: N2864-12 Acquired: 5/22/2022 16:59:09 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P011-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0544725	3.391590	F 13.95427	F 20.34008	F 16.55212	.1873418
Stddev	.0016362	.028193	.09532	1.03047	.04040	.0019046
%RSD	3.003733	.8312638	.6831028	5.066224	.2440851	1.016655

#1	.0534062	3.359280	13.84641	21.52960	16.52138	.1851539
#2	.0563564	3.411196	13.98923	19.71947	16.53709	.1882424
#3	.0536550	3.404294	14.02718	19.77118	16.59788	.1886291

Elem	Sr4077
Units	ppm
Avg	2.593654
Stddev	.018578
%RSD	.7162895

#1	2.572271
#2	2.602852
#3	2.605838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.608	57609.53	4830.547	1694.650	2081.486
Stddev	75.849	94.46	9.041	4.760	67.124
%RSD	3.517056	.1639580	.1871604	.2808876	3.224806

#1	2069.079	57656.24	4840.063	1692.971	2003.979
#2	2203.039	57500.82	4829.506	1690.957	2119.857
#3	2197.706	57671.53	4822.071	1700.022	2120.621

Sample Name: N2871-01 Acquired: 5/22/2022 17:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062520	.0028390	.1717958	.0483920	-.011969	309.0770
Stddev	.0022870	.0053616	.0039894	.0062066	.002565	2.8690
%RSD	36.58051	188.8520	2.322197	12.82570	21.43388	.9282358

#1	.0043792	-.003071	.1706449	.0413131	-.009420	305.7935
#2	.0055760	.004198	.1762341	.0509628	-.014551	310.3380
#3	.0088008	.007390	.1685082	.0529002	-.011936	311.0995

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.238218	.0038509	.0315353	369.7438	F 5.165668	.8156334
Stddev	.018342	.0001006	.0007763	2.6175	.017325	.0013387
%RSD	.8195068	2.613260	2.461746	.7079161	.3353871	.1641251

#1	2.217259	.0039013	.0324302	366.7999	5.180747	.8141917
#2	2.246050	.0039164	.0311330	370.6230	5.169515	.8168371
#3	2.251344	.0037350	.0310426	371.8084	5.146743	.8158716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7645770	639.1535	12.37460	767.6817	9.835494	.0054280
Stddev	.0029297	5.2564	.10004	7.3322	.120788	.0007672
%RSD	.3831782	.8223976	.8084109	.9551146	1.228084	14.13477

#1	.7679582	633.6709	12.26024	759.4498	9.851862	.0046114
#2	.7627924	639.6396	12.41766	770.0834	9.947264	.0055385
#3	.7629804	644.1499	12.44590	773.5119	9.707357	.0061339

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.90847	1.512061	1.278721	13.23496	^ *****	-.002991
Stddev	.22063	.015316	.011280	.08974	-----	.000425
%RSD	.8515930	1.012941	.8821569	.6780711	-----	14.20357

#1	25.66690	1.494450	1.291194	13.13896	^ -----	-.003077
#2	25.95919	1.522270	1.269234	13.24917	^ -----	-.003367
#3	26.09934	1.519463	1.275735	13.31675	^ -----	-.002530

Sample Name: N2871-01 Acquired: 5/22/2022 17:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531431	11.66780	5.205842	F 13.90178	7.923598	.1761842
Stddev	.0016483	.11101	.062148	.00792	.010471	.0015627
%RSD	3.101545	.9514044	1.193808	.0569402	.1321495	.8869681

#1	.0515331	11.54022	5.139352	13.89901	7.922356	.1746079
#2	.0548271	11.72089	5.215706	13.89562	7.934634	.1762118
#3	.0530690	11.74229	5.262468	13.91071	7.913803	.1777329

Elem	Sr4077
Units	ppm
Avg	.7679533
Stddev	.0036647
%RSD	.4771987

#1	.7637222
#2	.7701238
#3	.7700140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.902	63512.70	5270.658	1798.485	2227.397
Stddev	26.349	49.28	9.663	12.435	27.610
%RSD	1.172699	.0775981	.1833339	.6914132	1.239542

#1	2234.690	63551.63	5277.109	1786.256	2217.877
#2	2228.874	63529.18	5259.549	1811.116	2205.807
#3	2277.142	63457.29	5275.318	1798.083	2258.507

Sample Name: N2871-02 Acquired: 5/22/2022 17:07:00 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258173	-.002916	.3520905	.0449219	-.011382	296.7237
Stddev	.0030976	.006599	.0049662	.0069245	.003748	5.5465
%RSD	11.99825	226.2993	1.410488	15.41452	32.93129	1.869242

#1	.0290337	-.010126	.3568452	.0401239	-.010392	290.4388
#2	.0255644	-.001443	.3524895	.0417816	-.008228	298.7988
#3	.0228540	.002822	.3469369	.0528601	-.015526	300.9333

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.123995	.0038342	.0307872	494.9355	F 5.126949	.7280246
Stddev	.039951	.0001409	.0019141	8.3143	.018325	.0103174
%RSD	1.880934	3.675212	6.217140	1.679868	.3574248	1.417171

#1	2.078854	.0038477	.0323873	485.4030	5.113714	.7366266
#2	2.138329	.0036870	.0313076	498.7140	5.119269	.7308616
#3	2.154801	.0039678	.0286668	500.6894	5.147864	.7165856

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7194920	611.4192	10.44725	732.5767	8.784378	.0040989
Stddev	.0127457	4.9120	.19739	12.8813	.163216	.0006909
%RSD	1.771485	.8033746	1.889385	1.758355	1.858028	16.85661

#1	.7296556	606.2942	10.22227	717.9173	8.949355	.0033731
#2	.7236285	611.8773	10.52811	737.7264	8.780797	.0041751
#3	.7051918	616.0860	10.59137	742.0866	8.622981	.0047487

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.18982	1.498152	1.116223	10.77232	^ *****	-.002904
Stddev	.35609	.018095	.002731	.02255	-----	.000414
%RSD	1.011926	1.207841	.2446900	.2093278	-----	14.26649

#1	34.80499	1.477257	1.113161	10.79187	^ -----	-.003065
#2	35.25679	1.508626	1.117098	10.74765	^ -----	-.002433
#3	35.50767	1.508573	1.118409	10.77743	^ -----	-.003213

Sample Name: N2871-02 Acquired: 5/22/2022 17:07:00 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0736355	12.16357	5.424777	F 12.71589	9.521524	.1801781
Stddev	.0012637	.21696	.053464	.02849	.025868	.0021419
%RSD	1.716135	1.783716	.9855574	.2240763	.2716827	1.188775

#1	.0724440	11.92041	5.363562	12.69083	9.508340	.1777300
#2	.0735017	12.23290	5.462310	12.70995	9.504904	.1810976
#3	.0749607	12.33739	5.448459	12.74688	9.551328	.1817067

Elem	Sr4077
Units	ppm
Avg	.8835674
Stddev	.0240031
%RSD	2.716616

#1	.8559611
#2	.8952335
#3	.8995077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.825	62926.92	5168.300	1798.887	2263.121
Stddev	44.193	160.33	43.495	2.059	39.824
%RSD	1.922431	.2547849	.8415723	.1144613	1.759690

#1	2258.625	62938.57	5217.249	1801.141	2225.162
#2	2291.703	63081.11	5153.563	1797.106	2259.620
#3	2346.146	62761.09	5134.088	1798.413	2304.579

Sample Name: N2871-03 Acquired: 5/22/2022 17:10:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115922	.0050618	.1482633	.0329944	-.016625	241.8268
Stddev	.0017899	.0049356	.0017748	.0032888	.001680	3.2120
%RSD	15.44068	97.50688	1.197068	9.967816	10.10484	1.328208

#1	.0097474	.0028803	.1467720	.0359626	-.016326	238.2372
#2	.0133217	.0107122	.1477917	.0294588	-.018434	242.8138
#3	.0117076	.0015928	.1502263	.0335618	-.015114	244.4295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.616120	.0023689	.0272829	351.0657	F 7.259843	.8261523
Stddev	.024910	.0001745	.0007361	2.3015	.003375	.0010718
%RSD	1.541340	7.365588	2.697998	.6555642	.0464893	.1297324

#1	1.588569	.0025300	.0281012	348.4204	7.256874	.8260903
#2	1.622741	.0021836	.0266749	352.6089	7.263513	.8272537
#3	1.637051	.0023931	.0270724	352.1678	7.259141	.8251128

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5940478	572.2346	12.10928	1039.680	12.39694	.0026279
Stddev	.0017330	3.6523	.12465	9.877	.08971	.0006304
%RSD	.2917311	.6382440	1.029367	.9500084	.7236636	23.98723

#1	.5946396	568.0449	11.96969	1028.397	12.30648	.0019367
#2	.5920964	574.7462	12.14868	1043.884	12.48589	.0027760
#3	.5954074	573.9128	12.20947	1046.760	12.39845	.0031710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.05727	1.371867	.9070036	7.287337	-.852587	-.002717
Stddev	.43660	.016773	.0077031	.087170	.013308	.000414
%RSD	1.452544	1.222622	.8492899	1.196185	1.560845	15.23782

#1	29.55996	1.352507	.9031505	7.194176	-.867941	-.002251
#2	30.23434	1.382021	.9019874	7.300912	-.845439	-.003042
#3	30.37752	1.381072	.9158730	7.366923	-.844381	-.002857

Sample Name: N2871-03 Acquired: 5/22/2022 17:10:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563802	12.69125	6.395642	F 11.17059	F 10.91091	.1461625
Stddev	.0012759	.17089	.103633	.00393	.01618	.0014920
%RSD	2.263065	1.346534	1.620368	.0351798	.1483069	1.020807
#1	.0554931	12.50418	6.281701	11.17185	10.90246	.1444772
#2	.0558051	12.73038	6.420946	11.17373	10.90070	.1473150
#3	.0578424	12.83917	6.484280	11.16618	10.92957	.1466953

Elem	Sr4077
Units	ppm
Avg	.5689525
Stddev	.0095350
%RSD	1.675883
#1	.5587611
#2	.5704401
#3	.5776562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.837	60866.21	4867.911	1709.579	2220.062
Stddev	13.957	64.31	4.205	7.710	14.467
%RSD	.6453162	.1056522	.0863832	.4510051	.6516663
#1	2178.112	60842.84	4863.109	1709.582	2234.903
#2	2150.749	60816.85	4870.936	1717.288	2206.000
#3	2159.649	60938.93	4869.687	1701.868	2219.282

Sample Name: N2871-04 Acquired: 5/22/2022 17:14:31 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362186	.0000772	.0847057	.0392348	-.003936	195.8017
Stddev	.0013888	.0043161	.0051254	.0043415	.001506	.7934
%RSD	3.834521	5594.229	6.050851	11.06545	38.25108	.4051891

#1	.0367863	.0002497	.0831819	.0393245	-.004790	195.2585
#2	.0346359	.0043044	.0805150	.0435308	-.004820	195.4344
#3	.0372336	-.004323	.0904202	.0348491	-.002198	196.7121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5028670	.0025777	.0187114	476.2806	1.623968	.4405594
Stddev	.0013076	.0001483	.0030278	.3038	.003305	.0159933
%RSD	.2600245	5.752226	16.18174	.0637801	.2035217	3.630216

#1	.5013701	.0026762	.0183456	476.2576	1.627774	.4326017
#2	.5034445	.0024072	.0158831	476.5952	1.622300	.4301059
#3	.5037863	.0026497	.0219055	475.9889	1.621829	.4589705

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5318683	444.0493	6.059869	317.0031	3.325069	.0026543
Stddev	.0204793	3.8504	.046722	2.7605	.172959	.0004127
%RSD	3.850440	.8671215	.7710004	.8708263	5.201652	15.54750

#1	.5236925	439.6033	6.046939	315.2813	3.238551	.0022137
#2	.5167399	446.2437	6.020973	315.5408	3.212441	.0030318
#3	.5551725	446.3009	6.111693	320.1872	3.524215	.0027174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.02722	1.055739	.9461181	9.962853	-.431680	-.000168
Stddev	.17567	.005889	.0072200	.075926	.037903	.000332
%RSD	.7628990	.5578111	.7631180	.7620921	8.780445	196.9752

#1	22.88154	1.051107	.9437982	9.889828	-.466836	-.000540
#2	23.22231	1.053743	.9542129	10.04138	-.391525	.000097
#3	22.97781	1.062367	.9403432	9.95735	-.436679	-.000061

Sample Name: N2871-04 Acquired: 5/22/2022 17:14:31 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226562	2.959301	3.106724	F 12.65594	5.852405	.3321830
Stddev	.0003362	.015848	.022933	.06279	.141003	.0029374
%RSD	1.483932	.5355207	.7381858	.4961374	2.409318	.8842669

#1	.0224620	2.950350	3.080334	12.63609	5.784493	.3290601
#2	.0224622	2.949955	3.118020	12.60547	5.758209	.3325981
#3	.0230444	2.977599	3.121819	12.72626	6.014512	.3348907

Elem	Sr4077
Units	ppm
Avg	1.101488
Stddev	.002093
%RSD	.1900482

#1	1.101365
#2	1.099458
#3	1.103639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.571	66730.63	5614.674	1961.245	2379.435
Stddev	127.667	53.31	50.507	16.765	125.812
%RSD	5.182191	.0798901	.8995530	.8548290	5.287485

#1	2523.189	66672.60	5577.415	1965.237	2439.612
#2	2550.523	66741.86	5672.160	1942.844	2463.856
#3	2317.001	66777.43	5594.448	1975.653	2234.835

Sample Name: N2871-05 Acquired: 5/22/2022 17:18:20 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0616035	-.039528	.5204555	.0304546	-.002774	195.1694
Stddev	.0025129	.004195	.0034367	.0059117	.001610	.6856
%RSD	4.079200	10.61382	.6603270	19.41157	58.05946	.3512864

#1	.0625649	-.042072	.5233743	.0250246	-.004208	194.4091
#2	.0634938	-.034686	.5166677	.0295871	-.001032	195.3585
#3	.0587518	-.041827	.5213244	.0367521	-.003081	195.7405

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.793961	.0022357	.0271654	1687.470	F 3.328705	.4033680
Stddev	.002478	.0003040	.0003088	21.056	.003043	.0015744
%RSD	.1381330	13.59667	1.136854	1.247779	.0914251	.3903163

#1	1.791867	.0025695	.0275213	1663.201	3.331778	.4043218
#2	1.793320	.0021627	.0270072	1700.875	3.328644	.4015508
#3	1.796697	.0019748	.0269677	1698.335	3.325692	.4042315

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5329726	437.3122	6.979721	576.9329	5.703348	.0027963
Stddev	.0035206	3.3772	.025209	2.5376	.055929	.0006835
%RSD	.6605595	.7722627	.3611681	.4398432	.9806339	24.44236

#1	.5365456	433.4777	6.951228	574.1465	5.765041	.0020529
#2	.5295068	439.8442	6.999124	579.1113	5.655963	.0029384
#3	.5328654	438.6147	6.988811	577.5409	5.689041	.0033975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.42112	1.897897	7.271831	12.25506	-.469958	-.001879
Stddev	.09825	.021758	.025169	.04665	.024467	.000553
%RSD	.3718499	1.146402	.3461143	.3806841	5.206257	29.45834

#1	26.31016	1.872774	7.247957	12.20127	-.498191	-.001372
#2	26.45614	1.910352	7.269417	12.28446	-.456747	-.002470
#3	26.49706	1.910565	7.298120	12.27945	-.454935	-.001795

Sample Name: N2871-05 Acquired: 5/22/2022 17:18:20 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1857960	4.610694	F 13.81876	F 15.52307	F 15.88205	.2442242
Stddev	.0018480	.015286	.14245	.02386	.01188	.0012967
%RSD	.9946419	.3315249	1.030879	.1537339	.0747869	.5309451
#1	.1838170	4.593300	13.68242	15.50165	15.88503	.2452303
#2	.1860945	4.616795	13.80723	15.51878	15.86896	.2427608
#3	.1874766	4.621987	13.96663	15.54879	15.89215	.2446815

Elem	Sr4077
Units	ppm
Avg	3.743725
Stddev	.018657
%RSD	.4983415
#1	3.722617
#2	3.750550
#3	3.758008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.154	57162.78	4730.698	1658.058	2029.415
Stddev	26.968	79.88	18.665	7.537	22.182
%RSD	1.314795	.1397372	.3945527	.4545816	1.093040
#1	2020.543	57163.24	4709.839	1665.754	2004.498
#2	2071.409	57082.68	4736.431	1650.690	2047.012
#3	2061.511	57242.43	4745.824	1657.731	2036.736

Sample Name: CCV05 Acquired: 5/22/2022 17:22:22 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.985537	4.899811	4.907645	5.015738	5.034806	9.603236
Stddev	.015268	.019120	.005248	.011546	.019178	.095205
%RSD	.3062455	.3902218	.1069403	.2301900	.3809161	.9913837

#1	4.974153	4.890699	4.901785	5.008583	5.021978	9.493874
#2	5.002887	4.921782	4.909237	5.029058	5.056853	9.648222
#3	4.979571	4.886951	4.911913	5.009574	5.025587	9.667610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52043	.2313828	2.476507	23.73298	.9706488	2.483577
Stddev	.08884	.0010582	.005600	.31010	.0008088	.005856
%RSD	.8444137	.4573298	.2261152	1.306608	.0833231	.2357968

#1	10.42880	.2301746	2.472266	23.37852	.9712466	2.477830
#2	10.52632	.2321447	2.482855	23.86625	.9709714	2.489537
#3	10.60618	.2318292	2.474401	23.95415	.9697286	2.483365

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.249796	5.226815	2.316937	23.31048	2.373879	1.244666
Stddev	.003931	.040155	.033900	.28912	.005239	.002340
%RSD	.3145556	.7682463	1.463147	1.240294	.2206896	.1880162

#1	1.247995	5.193633	2.280014	22.98357	2.369265	1.243075
#2	1.254305	5.215359	2.324142	23.41531	2.379574	1.247353
#3	1.247087	5.271453	2.346656	23.53256	2.372797	1.243570

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.25746	2.400950	2.606026	25.90162	F 4.448179	4.983939
Stddev	.19095	.022572	.004375	.31972	.010083	.013850
%RSD	.7005368	.9401149	.1678735	1.234347	.2266780	.2778949

#1	27.09289	2.375084	2.610594	26.26866	4.437222	4.975156
#2	27.21266	2.411114	2.601873	25.68373	4.457068	4.999905
#3	27.46682	2.416653	2.605612	25.75249	4.450247	4.976757

Sample Name: CCV05 Acquired: 5/22/2022 17:22:22 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.616319	5.004346	5.145120	4.868779	4.676692	4.607054
Stddev	.014956	.039107	.065916	.018655	.024255	.017367
%RSD	.3239880	.7814690	1.281141	.3831561	.5186268	.3769671

#1	4.600435	4.987137	5.093862	4.861374	4.658383	4.589783
#2	4.630132	5.049106	5.122020	4.889999	4.704201	4.606863
#3	4.618389	4.976793	5.219477	4.854963	4.667492	4.624515

Elem	Sr4077
Units	ppm
Avg	4.816831
Stddev	.098645
%RSD	2.047926

#1	4.705693
#2	4.850783
#3	4.894015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.484	57881.48	4770.785	1644.204	2716.422
Stddev	12.059	88.76	8.983	7.171	12.930
%RSD	.5782587	.1533416	.1882933	.4361078	.4759847

#1	2084.463	57805.38	4774.380	1637.131	2716.297
#2	2073.967	57860.08	4760.561	1644.013	2703.555
#3	2098.021	57978.98	4777.414	1651.469	2729.414

Sample Name: CCB05 Acquired: 5/22/2022 17:26:08 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.002132	-.000524	.0001488	.0027498	.0000584	-.000167	-.001150
Stddev	.001910	.001281	.0012652	.0040488	.0007432	.003757	.000191
%RSD	89.59272	244.3310	850.4418	147.2373	1272.130	2254.933	16.63669

#1	-.003961	.000934	.0004472	-.000615	-.000773	.003906	-.001112
#2	-.000150	-.001040	.0012380	.001621	.000290	-.000906	-.001357
#3	-.002286	-.001467	-.001239	.007243	.000658	-.003499	-.000980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000385	-.000012	-.002680	-.000173	-.000079	.0000259	.0088665
Stddev	.0000314	.000043	.019649	.000265	.000193	.0001310	.0057247
%RSD	81.52721	363.3126	733.0701	153.2045	244.2546	504.9423	64.56581

#1	.0000552	-.000061	.019967	-.000184	.000143	-.000068	.0130939
#2	.0000579	.000010	-.012829	.000097	-.000205	-.000030	.0023517
#3	.0000023	.000016	-.015179	-.000432	-.000175	.000176	.0111538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	-.002544	-.000082	.0004883	.0018995	-.000023	-.001615
Stddev	.000143	.012962	.000389	.0001937	.0052990	.002862	.000214
%RSD	72.81468	509.4590	475.7663	39.66959	278.9685	12388.76	13.28162

#1	-.000032	.004161	.000335	.0007094	.0010832	.002172	-.001509
#2	-.000262	-.017485	-.000434	.0004071	-.002944	.001019	-.001862
#3	-.000295	.005692	-.000146	.0003484	.007559	-.003260	-.001474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069368	.0002688	.0007104	-.000205	-.000658	-.001327	-.000811
Stddev	.004264	.0006065	.0000684	.000208	.000484	.002494	.001518
%RSD	6.147253	225.5876	9.633106	101.3822	73.53027	187.8819	187.1285

#1	-.064639	.0002278	.0007217	-.000099	-.000162	-.001518	-.002563
#2	-.070545	.0008948	.0007725	-.000444	-.001129	-.003721	.000120
#3	-.072920	-.000316	.0006370	-.000071	-.000685	.001256	.000010

Sample Name: CCB05 Acquired: 5/22/2022 17:26:08 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.003011	-.002366	.0000080
Stddev	.002416	.000396	.0001125
%RSD	80.23012	16.75414	1414.604

#1	-.003825	-.002232	.0000951
#2	-.004915	-.002054	.0000478
#3	-.000294	-.002812	-.000119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.173	59368.32	4778.401	1823.987	3202.395
Stddev	9.789	275.61	52.100	36.443	9.393
%RSD	.4371527	.4642339	1.090332	1.998007	.2933248

#1	2232.299	59075.73	4769.970	1862.589	3195.677
#2	2234.839	59406.21	4731.031	1790.176	3198.380
#3	2250.380	59623.02	4834.203	1819.195	3213.129

Sample Name: N2871-06 Acquired: 5/22/2022 17:30:09 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537775	-.004575	.2962653	.0258501	-.004222	201.5271
Stddev	.0016955	.001754	.0059937	.0042952	.001704	2.9123
%RSD	3.152804	38.34074	2.023096	16.61590	40.35806	1.445136

#1	.0529376	-.004601	.2899832	.0275194	-.005837	199.2170
#2	.0557290	-.006317	.2968911	.0290600	-.002441	200.5657
#3	.0526658	-.002809	.3019215	.0209708	-.004388	204.7986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9103073	-.000354	.0273940	F 2038.165	F 3.551507	.5426143
Stddev	.0126913	.000195	.0005497	41.467	.007603	.0006563
%RSD	1.394179	55.01978	2.006609	2.034511	.2140719	.1209614

#1	.8994929	-.000394	.0280210	2004.684	3.544551	.5420610
#2	.9071498	-.000525	.0269950	2025.263	3.550348	.5424424
#3	.9242793	-.000142	.0271659	2084.549	3.559623	.5433395

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6890732	474.7491	8.904459	838.5603	8.201373	.0029865
Stddev	.0008521	2.7085	.099340	11.1601	.106818	.0002850
%RSD	.1236638	.5705080	1.115625	1.330867	1.302442	9.543804

#1	.6882086	471.6816	8.824514	830.8850	8.078736	.0026608
#2	.6890987	475.7546	8.873193	833.4333	8.274104	.0031085
#3	.6899123	476.8109	9.015671	851.3626	8.251279	.0031903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.558450	1.232191	1.668140	20.38587	-.293479	.0001267
Stddev	.034671	.020947	.022173	.13806	.018260	.0009177
%RSD	.6237548	1.699940	1.329218	.6772206	6.221887	724.0643

#1	5.518779	1.211517	1.691610	20.23112	-.286905	.0006647
#2	5.582954	1.231656	1.647543	20.49640	-.279416	-.000933
#3	5.573615	1.253400	1.665269	20.43010	-.314116	.000648

Sample Name: N2871-06 Acquired: 5/22/2022 17:30:09 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242022	4.743197	8.739900	F 25.16921	F 20.10132	.2202676
Stddev	.0011749	.048683	.071685	.31494	.02194	.0008922
%RSD	4.854319	1.026370	.8202073	1.251306	.1091589	.4050609
#1	.0254060	4.765345	8.715124	24.80572	20.08709	.2192390
#2	.0230587	4.687378	8.820687	25.36089	20.09028	.2207316
#3	.0241420	4.776869	8.683890	25.34101	20.12659	.2208322

Elem	Sr4077
Units	ppm
Avg	3.634545
Stddev	.069006
%RSD	1.898623
#1	3.589611
#2	3.600023
#3	3.713999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.208	55489.18	4921.656	1593.688	1950.374
Stddev	24.812	48.01	51.084	15.340	26.428
%RSD	1.262553	.0865187	1.037944	.9625266	1.355012
#1	1993.609	55433.83	4929.544	1576.342	1980.889
#2	1947.744	55514.33	4968.337	1605.466	1934.810
#3	1954.270	55519.40	4867.087	1599.256	1935.425

Sample Name: N2871-11 Acquired: 5/22/2022 17:34:14 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614962	.0102112	.3959459	.0330130	.0037859	195.3589
Stddev	.0018689	.0042898	.0043136	.0066846	.0037919	.6485
%RSD	3.039020	42.01106	1.089437	20.24845	100.1575	.3319595

#1	.0629729	.0064576	.3946046	.0298576	-.000592	194.6154
#2	.0621208	.0092887	.4007709	.0284901	.006027	195.8081
#3	.0593950	.0148872	.3924624	.0406913	.005923	195.6533

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.218593	-.000918	.0422574	F 2086.010	F 3.063426	.5301463
Stddev	.004559	.000202	.0009392	30.015	.011510	.0011967
%RSD	.3740988	21.98385	2.222645	1.438888	.3757346	.2257404

#1	1.213461	-.000869	.0432311	2053.807	3.072466	.5287653
#2	1.222173	-.000745	.0413569	2113.208	3.067344	.5308788
#3	1.220145	-.001140	.0421842	2091.016	3.050468	.5307949

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8272576	652.9647	10.35793	707.3308	7.034598	.0022541
Stddev	.0002270	3.7872	.04996	2.5634	.043238	.0005993
%RSD	.0274453	.5799946	.4823343	.3623997	.6146428	26.58760

#1	.8270139	649.9115	10.30043	704.3709	7.058992	.0015621
#2	.8272959	651.7802	10.38263	708.7936	7.060127	.0025976
#3	.8274631	657.2026	10.39073	708.8279	6.984676	.0026026

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.438331	1.129231	2.836093	19.43307	^ *****	.0044437
Stddev	.019304	.006742	.008871	.07134	-----	.0001521
%RSD	.2998226	.5970600	.3128021	.3670969	-----	3.423490

#1	6.434654	1.129387	2.836706	19.48544	^ -----	.0043476
#2	6.421131	1.122412	2.826932	19.35182	^ -----	.0043644
#3	6.459209	1.135894	2.844643	19.46196	^ -----	.0046191

Sample Name: N2871-11 Acquired: 5/22/2022 17:34:14 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7405630	4.813065	6.167740	F 24.78744	F 18.64495	.2264971
Stddev	.0043222	.031523	.029388	.15232	.04425	.0007861
%RSD	.5836361	.6549416	.4764740	.6145191	.2373143	.3470523
#1	.7393387	4.849093	6.141000	24.93207	18.63492	.2273218
#2	.7369849	4.799539	6.163017	24.80180	18.60657	.2257564
#3	.7453652	4.790562	6.199203	24.62844	18.69335	.2264130

Elem	Sr4077
Units	ppm
Avg	3.720732
Stddev	.053534
%RSD	1.438815
#1	3.659303
#2	3.757432
#3	3.745460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.236	55613.34	4791.543	1592.776	1914.993
Stddev	10.333	62.59	13.147	6.858	9.251
%RSD	.5244636	.1125433	.2743854	.4305384	.4831065
#1	1959.373	55642.57	4795.553	1591.028	1906.480
#2	1971.392	55655.97	4776.858	1600.338	1913.660
#3	1979.942	55541.48	4802.219	1586.962	1924.838

Sample Name: N2871-16 Acquired: 5/22/2022 17:38:18 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642810	-.006084	.4584415	.0381884	-.004802	205.2331
Stddev	.0058078	.005923	.0161176	.0041210	.001916	1.0770
%RSD	9.034997	97.34883	3.515746	10.79120	39.90363	.5247458

#1	.0706728	-.012924	.4769914	.0343529	-.004228	204.0022
#2	.0593275	-.002711	.4504722	.0376670	-.006940	206.0019
#3	.0628426	-.002619	.4478609	.0425453	-.003238	205.6952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405068	.0008747	.0262550	1294.589	F 3.540389	.5479101
Stddev	.006299	.0001620	.0018476	13.207	.008189	.0081107
%RSD	.4483185	18.51424	7.037271	1.020135	.2313060	1.480306

#1	1.397899	.0009449	.0283812	1279.506	3.541817	.5570721
#2	1.409716	.0009898	.0253452	1300.183	3.547769	.5416474
#3	1.407590	.0006895	.0250388	1304.077	3.531579	.5450109

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.439275	480.7393	10.40255	664.9105	6.913971	.0036662
Stddev	.025370	3.9415	.03505	3.1505	.173254	.0003605
%RSD	1.762702	.8198741	.3369361	.4738165	2.505859	9.833302

#1	1.468402	476.3615	10.36269	661.5049	7.113454	.0034238
#2	1.421998	481.8509	10.42855	667.7209	6.801116	.0034942
#3	1.427425	484.0056	10.41642	665.5057	6.827343	.0040805

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.405793	1.267654	2.551478	21.93661	-.394848	-.001697
Stddev	.040686	.006210	.013539	.12638	.034345	.000247
%RSD	.7526409	.4898784	.5306393	.5761018	8.698179	14.54809

#1	5.360840	1.260529	2.538723	21.79397	-.433964	-.001980
#2	5.416448	1.270518	2.565685	21.98127	-.380951	-.001589
#3	5.440092	1.271915	2.550026	22.03460	-.369630	-.001523

Sample Name: N2871-16 Acquired: 5/22/2022 17:38:18 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0897544	5.212357	6.130882	F 18.08378	F 15.25267	.1908645
Stddev	.0005265	.028072	.040737	.84127	.02641	.0014508
%RSD	.5866317	.5385621	.6644611	4.652069	.1731560	.7601157
#1	.0897129	5.183476	6.083952	18.55524	15.25754	.1892034
#2	.0892499	5.239543	6.151568	17.11250	15.22416	.1915071
#3	.0903005	5.214051	6.157127	18.58358	15.27630	.1918831

Elem	Sr4077
Units	ppm
Avg	3.102967
Stddev	.030000
%RSD	.9668072
#1	3.068330
#2	3.119849
#3	3.120722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.533	59105.22	5156.976	1696.245	2108.626
Stddev	55.191	126.52	32.305	4.723	49.907
%RSD	2.574760	.2140526	.6264273	.2784475	2.366813
#1	2080.161	58966.59	5125.002	1700.658	2051.297
#2	2181.051	59214.44	5156.326	1691.263	2142.362
#3	2169.387	59134.63	5189.601	1696.814	2132.220

Sample Name: N2871-24 Acquired: 5/22/2022 17:42:23 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0871459	.0010006	.3143795	.0367463	-.001995	209.4017
Stddev	.0036995	.0023588	.0007903	.0022106	.001657	1.5351
%RSD	4.245151	235.7306	.2513843	6.015715	83.07388	.7330993

#1	.0911101	-.001473	.3152355	.0342217	-.002769	207.6536
#2	.0837854	.003224	.3142255	.0383346	-.003123	210.5304
#3	.0865423	.001251	.3136776	.0376827	-.000092	210.0210

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.089163	.0003761	.0200908	1073.245	F 2.729324	.6409303
Stddev	.006416	.0001914	.0010245	13.727	.010380	.0070972
%RSD	.5890903	50.89283	5.099125	1.279028	.3803257	1.107322

#1	1.082536	.0003469	.0212653	1057.568	2.732015	.6490581
#2	1.095346	.0002010	.0196259	1083.114	2.717863	.6377739
#3	1.089607	.0005804	.0193813	1079.051	2.738093	.6359588

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8780867	436.0652	10.50729	986.0965	9.864701	.0040510
Stddev	.0132538	2.9156	.10309	9.4120	.097111	.0005274
%RSD	1.509402	.6686211	.9810880	.9544755	.9844270	13.02017

#1	.8932602	433.0096	10.38826	975.2320	9.973226	.0034461
#2	.8687708	436.3689	10.56797	991.2863	9.834874	.0042915
#3	.8722292	438.8171	10.56563	991.7712	9.786002	.0044153

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.395476	1.234820	1.495490	21.01912	-.221928	-.002487
Stddev	.010215	.015438	.004630	.02497	.008598	.000342
%RSD	.1597291	1.250186	.3096239	.1188023	3.874139	13.77085

#1	6.395287	1.216995	1.492237	20.99723	-.226467	-.002520
#2	6.405785	1.243826	1.500791	21.04632	-.227306	-.002129
#3	6.385356	1.243640	1.493441	21.01381	-.212012	-.002811

Sample Name: N2871-24 Acquired: 5/22/2022 17:42:23 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311225	4.642721	6.363742	F 12.55353	F 19.20233	.1742402
Stddev	.0007949	.048613	.045774	.03578	.05786	.0016292
%RSD	2.554074	1.047070	.7193006	.2849831	.3013090	.9350052
#1	.0308463	4.630528	6.314139	12.51326	19.15563	.1724669
#2	.0320187	4.601366	6.404354	12.58162	19.26706	.1756707
#3	.0305026	4.696269	6.372733	12.56573	19.18430	.1745829

Elem	Sr4077
Units	ppm
Avg	1.511455
Stddev	.011205
%RSD	.7413639
#1	1.499349
#2	1.521463
#3	1.513555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.208	57320.42	5072.460	1651.601	2148.623
Stddev	23.561	37.33	18.590	6.144	23.506
%RSD	1.114931	.0651286	.3664816	.3719755	1.093988
#1	2086.015	57278.25	5091.775	1656.114	2121.764
#2	2127.528	57349.23	5054.693	1644.605	2158.665
#3	2126.080	57333.78	5070.912	1654.085	2165.440

Sample Name: N2877-02 Acquired: 5/22/2022 17:46:20 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS015-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568031	-.008536	.2076038	.0248873	-.005909	186.4661
Stddev	.0028959	.001286	.0015640	.0037195	.006009	.6481
%RSD	5.098185	15.06201	.7533429	14.94538	101.6841	.3475801

#1	.0549224	-.007209	.2059426	.0252633	-.010892	185.8361
#2	.0601380	-.009775	.2078210	.0209941	.000764	187.1309
#3	.0553490	-.008625	.2090479	.0284045	-.007600	186.4311

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244460	.0005192	.0257449	F 2207.380	F 3.239398	.4686163
Stddev	.005011	.0000839	.0003320	34.721	.015583	.0010071
%RSD	.4026553	16.14840	1.289653	1.572956	.4810390	.2149110

#1	1.241223	.0005914	.0260659	2167.804	3.250150	.4677618
#2	1.250231	.0005391	.0257660	2221.614	3.221527	.4683604
#3	1.241924	.0004272	.0254029	2232.722	3.246517	.4697267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3927712	448.4803	8.184625	548.2663	5.391938	.0018323
Stddev	.0009673	1.6982	.022154	1.5845	.080512	.0001178
%RSD	.2462795	.3786510	.2706745	.2889935	1.493185	6.427644

#1	.3916560	446.6407	8.159147	546.4407	5.299375	.0017365
#2	.3933828	448.8123	8.195377	549.2837	5.430722	.0017966
#3	.3932748	449.9880	8.199351	549.0744	5.445716	.0019638

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.855308	1.158269	1.086855	22.80006	-.288310	.0038084
Stddev	.040062	.010530	.003870	.07076	.015624	.0004250
%RSD	.4064975	.9091019	.3560826	.3103553	5.419286	11.15847

#1	9.850395	1.146134	1.085725	22.87283	-.306128	.0038924
#2	9.897599	1.163679	1.091164	22.79587	-.281855	.0033478
#3	9.817929	1.164995	1.083675	22.73149	-.276948	.0041852

Sample Name: N2877-02 Acquired: 5/22/2022 17:46:20 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS015-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173821	3.932605	8.273422	F 12.02660	F 12.04853	.2699821
Stddev	.0007054	.015806	.027067	.01641	.02604	.0004624
%RSD	4.058115	.4019204	.3271503	.1364464	.2161397	.1712655

#1	.0178232	3.914389	8.245263	12.02067	12.02606	.2700424
#2	.0177546	3.940720	8.275759	12.01397	12.04247	.2704113
#3	.0165686	3.942705	8.299245	12.04515	12.07707	.2694925

Elem	Sr4077
Units	ppm
Avg	3.209076
Stddev	.029566
%RSD	.9213331

#1	3.175779
#2	3.219192
#3	3.232255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.327	55547.22	5038.048	1614.873	1950.477
Stddev	20.744	216.39	16.997	7.363	20.333
%RSD	1.036013	.3895694	.3373677	.4559594	1.042441

#1	2026.061	55297.92	5018.636	1615.982	1973.954
#2	1987.661	55657.22	5045.246	1607.018	1938.996
#3	1993.257	55686.51	5050.260	1621.619	1938.483

Sample Name: N2877-07 Acquired: 5/22/2022 17:50:24 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS016-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270479	.0088989	.5068859	.0417556	-.007544	206.4462
Stddev	.0035234	.0040069	.0095091	.0055292	.000605	.7001
%RSD	13.02661	45.02708	1.875994	13.24174	8.015604	.3391169

#1	.0261238	.0064032	.5067781	.0417120	-.007779	205.6382
#2	.0240786	.0067728	.5164486	.0362484	-.007995	206.8730
#3	.0309412	.0135208	.4974312	.0473064	-.006857	206.8273

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248892	-.000300	.0288766	927.0865	F 4.709107	.7840835
Stddev	.003300	.000220	.0016449	7.6937	.024468	.0120237
%RSD	.2642126	73.21584	5.696229	.8298782	.5195865	1.533472

#1	1.245291	-.000052	.0287434	918.7627	4.734578	.7811516
#2	1.251771	-.000469	.0305841	933.9370	4.685784	.7973020
#3	1.249616	-.000379	.0273024	928.5599	4.706958	.7737969

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8586844	558.9790	9.681637	1075.870	11.06640	.0045930
Stddev	.0128289	3.8224	.033785	2.459	.17400	.0008184
%RSD	1.494022	.6838242	.3489553	.2285770	1.572357	17.81828

#1	.8542861	555.4037	9.642692	1073.224	10.99830	.0037929
#2	.8731340	558.5252	9.703082	1078.085	11.26415	.0045574
#3	.8486332	563.0080	9.699136	1076.299	10.93674	.0054286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.002428	1.181380	1.658279	21.55448	-.577205	.0022945
Stddev	.043243	.005685	.001208	.09617	.038678	.0007202
%RSD	.7204204	.4811971	.0728203	.4461754	6.700978	31.38878

#1	5.962548	1.183139	1.659054	21.45927	-.606951	.0016553
#2	5.996347	1.175024	1.658896	21.55258	-.591184	.0021534
#3	6.048389	1.185978	1.656888	21.65159	-.533481	.0030749

Sample Name: N2877-07 Acquired: 5/22/2022 17:50:24 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS016-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288355	4.388784	5.831513	F 13.66309	F 13.84834	.1799998
Stddev	.0011622	.022345	.046471	.01154	.01725	.0007471
%RSD	4.030547	.5091483	.7969019	.0844696	.1245291	.4150650

#1	.0275892	4.362993	5.795536	13.67627	13.85032	.1791798
#2	.0298898	4.401010	5.815023	13.65478	13.86450	.1806419
#3	.0290275	4.402349	5.883981	13.65822	13.83019	.1801776

Elem	Sr4077
Units	ppm
Avg	1.530279
Stddev	.004259
%RSD	.2782916

#1	1.527711
#2	1.535195
#3	1.527932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.093	57206.29	4969.883	1628.731	2132.678
Stddev	31.440	126.08	25.347	3.703	33.932
%RSD	1.525386	.2203951	.5100162	.2273370	1.591031

#1	2076.467	57130.69	4945.500	1630.040	2147.382
#2	2024.925	57351.84	4968.054	1624.551	2093.874
#3	2081.888	57136.34	4996.096	1631.600	2156.776

Sample Name: N2877-12 Acquired: 5/22/2022 17:54:20 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS017-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142706	.0052255	.1587632	.0280640	-.013320	250.4157
Stddev	.0048999	.0028426	.0030825	.0109782	.001754	1.9548
%RSD	34.33561	54.39884	1.941557	39.11841	13.16512	.7806367

#1	.0129601	.0022479	.1622358	.0154481	-.015331	248.3050
#2	.0196925	.0079104	.1563505	.0332993	-.012113	250.7783
#3	.0101592	.0055182	.1577034	.0354446	-.012516	252.1639

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038722	.0021694	.0232206	660.8604	F 5.695129	.9048586
Stddev	.008526	.0000722	.0016800	4.2120	.023590	.0131887
%RSD	.8208153	3.326902	7.235062	.6373484	.4142126	1.457547

#1	1.029154	.0021431	.0248423	656.2966	5.668810	.9124505
#2	1.041499	.0022510	.0214877	661.6864	5.714368	.8896296
#3	1.045514	.0021140	.0233317	664.5982	5.702210	.9124958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222572	482.9202	12.37788	729.2733	12.82392	.0039253
Stddev	.015712	4.6519	.10208	5.4190	.32575	.0006164
%RSD	1.285151	.9632780	.8246853	.7430693	2.540187	15.70315

#1	1.232239	477.9884	12.26211	723.5336	13.08627	.0032225
#2	1.204443	483.5428	12.41657	729.9849	12.45930	.0043739
#3	1.231034	487.2295	12.45496	734.3013	12.92617	.0041795

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.617783	1.152256	1.903942	24.35833	-.505731	.0002740
Stddev	.038287	.003871	.020108	.29153	.013681	.0004197
%RSD	1.058297	.3359724	1.056113	1.196838	2.705245	153.1995

#1	3.577301	1.150793	1.926939	24.28484	-.518398	.0006729
#2	3.622635	1.149330	1.895215	24.11058	-.507572	-.000164
#3	3.653412	1.156646	1.889672	24.67957	-.491222	.000313

Sample Name: N2877-12 Acquired: 5/22/2022 17:54:20 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS017-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185039	7.154452	5.817344	8.766939	F 38.42136	.1986191
Stddev	.0014303	.067222	.025203	.014709	.95511	.0020611
%RSD	7.729671	.9395849	.4332470	.1677742	2.485885	1.037717

#1	.0171575	7.076899	5.794122	8.777930	39.20479	.1981260
#2	.0183489	7.190403	5.813764	8.750230	37.35740	.1968493
#3	.0200054	7.196054	5.844146	8.772656	38.70188	.2008820

Elem	Sr4077
Units	ppm
Avg	.5703455
Stddev	.0025670
%RSD	.4500698

#1	.5675573
#2	.5708686
#3	.5726107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.171	59558.42	5032.298	1698.943	2214.158
Stddev	54.540	48.73	16.125	20.488	58.374
%RSD	2.561572	.0818108	.3204330	1.205950	2.636378

#1	2082.539	59561.02	5019.045	1675.288	2163.578
#2	2189.144	59508.44	5027.597	1710.454	2278.032
#3	2115.830	59605.79	5050.251	1711.088	2200.863

Sample Name: N2874-01 Acquired: 5/22/2022 17:58:09 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433618	.0109406	1.145752	.0415114	-.003150	173.8467
Stddev	.0053112	.0035228	.011402	.0070846	.002193	.3247
%RSD	12.24862	32.19971	.9951577	17.06658	69.61807	.1867651

#1	.0439976	.0068918	1.158459	.0427116	-.000653	173.8602
#2	.0377613	.0133056	1.142383	.0339034	-.004034	173.5154
#3	.0483266	.0126243	1.136415	.0479193	-.004763	174.1643

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8811463	-.000512	.0316700	878.3547	F 6.582846	.8648524
Stddev	.0012330	.000217	.0011954	6.0612	.037577	.0067358
%RSD	.1399268	42.31613	3.774542	.6900590	.5708325	.7788401

#1	.8822893	-.000302	.0328872	872.1117	6.568502	.8713453
#2	.8798397	-.000735	.0316253	878.7362	6.554553	.8653145
#3	.8813098	-.000498	.0304977	884.2161	6.625482	.8578975

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8458987	474.9570	9.351306	1220.584	14.19063	.0045854
Stddev	.0055462	2.8650	.031980	5.630	.22178	.0003609
%RSD	.6556603	.6032181	.3419860	.4612721	1.562832	7.869416

#1	.8519092	471.6891	9.330466	1217.515	14.43973	.0042638
#2	.8448082	476.1453	9.335324	1217.156	14.11752	.0045170
#3	.8409787	477.0367	9.388126	1227.082	14.01463	.0049756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.097431	.9096543	1.610794	20.76847	-.378473	-.000490
Stddev	.014191	.0061388	.002292	.09401	.026318	.000521
%RSD	.4581638	.6748462	.1422794	.4526384	6.953615	106.1593

#1	3.099122	.9112755	1.611731	20.82578	-.408738	-.000683
#2	3.110700	.9028677	1.608183	20.81965	-.360963	-.000887
#3	3.082469	.9148198	1.612470	20.65998	-.365719	.000099

Sample Name: N2874-01 Acquired: 5/22/2022 17:58:09 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228702	3.245740	8.177991	F 12.92556	9.598145	.1455343
Stddev	.0008940	.008263	.079383	.03538	.013879	.0006962
%RSD	3.908836	.2545648	.9706874	.2737303	.1445963	.4783517
#1	.0219362	3.240688	8.086842	12.93312	9.582203	.1462901
#2	.0229565	3.241256	8.215173	12.88701	9.607532	.1453935
#3	.0237178	3.255275	8.231959	12.95655	9.604700	.1449193

Elem	Sr4077
Units	ppm
Avg	1.452968
Stddev	.005626
%RSD	.3872243
#1	1.459310
#2	1.448575
#3	1.451019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1772.365	55583.74	4865.380	1574.611	1903.034
Stddev	22.420	25.17	22.588	5.260	26.684
%RSD	1.264957	.0452838	.4642690	.3340486	1.402202
#1	1746.681	55558.26	4845.010	1571.481	1872.986
#2	1782.403	55584.36	4889.673	1571.667	1912.151
#3	1788.013	55608.59	4861.457	1580.683	1923.965

Sample Name: N2874-02 Acquired: 5/22/2022 18:02:04 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240788	-.023776	.4786082	.0223848	.0018232	302.1993
Stddev	.0027525	.006271	.0055929	.0063678	.0048008	1.2882
%RSD	11.43131	26.37395	1.168569	28.44715	263.3199	.4262872

#1	.0235206	-.029697	.4799323	.0166747	.0058176	300.7265
#2	.0216482	-.024426	.4724721	.0292518	.0031549	303.1163
#3	.0270677	-.017206	.4834203	.0212279	-.003503	302.7551

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.815258	.0031509	.0327994	F 1889.327	.6854479	.4347887
Stddev	.010769	.0001258	.0009244	18.835	.0023012	.0014459
%RSD	.3825103	3.993368	2.818482	.9969060	.3357228	.3325468

#1	2.803711	.0031496	.0334144	1870.195	.6854371	.4349795
#2	2.817035	.0030256	.0317363	1907.850	.6877544	.4332569
#3	2.825027	.0032773	.0332474	1889.936	.6831521	.4361298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6180733	411.1064	13.65883	232.0199	1.559450	.0029851
Stddev	.0023510	4.3649	.06335	1.2094	.004549	.0007806
%RSD	.3803770	1.061755	.4638266	.5212510	.2916943	26.14970

#1	.6206854	406.0905	13.59346	231.0590	1.557790	.0022368
#2	.6161271	414.0430	13.71995	233.3780	1.555965	.0037944
#3	.6174073	413.1855	13.66309	231.6228	1.564596	.0029242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.640215	1.322283	1.247487	29.76995	-.501369	-.003878
Stddev	.010658	.013924	.003785	.15787	.026664	.000188
%RSD	.2927977	1.053021	.3034387	.5302972	5.318206	4.856453

#1	3.627928	1.307440	1.247913	29.58775	-.531826	-.003706
#2	3.645730	1.335056	1.251041	29.86603	-.490040	-.004079
#3	3.646985	1.324351	1.243506	29.85608	-.482240	-.003850

Sample Name: N2874-02 Acquired: 5/22/2022 18:02:04 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280144	4.333628	4.903119	F 12.44985	6.340403	.1814775
Stddev	.0016338	.032270	.052496	.02791	.012947	.0010995
%RSD	5.831829	.7446506	1.070669	.2241725	.2041943	.6058569

#1	.0261371	4.370852	4.849562	12.45511	6.326285	.1803795
#2	.0291136	4.316496	4.954486	12.41969	6.343203	.1825785
#3	.0287926	4.313537	4.905311	12.47476	6.351721	.1814747

Elem	Sr4077
Units	ppm
Avg	1.907122
Stddev	.010441
%RSD	.5474663

#1	1.919044
#2	1.899608
#3	1.902714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.112	62577.14	5319.006	1858.849	2007.045
Stddev	34.816	113.46	27.643	3.264	30.526
%RSD	1.517631	.1813102	.5197074	.1755702	1.520937

#1	2254.609	62632.50	5295.412	1861.842	1973.182
#2	2320.331	62446.63	5312.184	1855.370	2032.450
#3	2307.396	62652.30	5349.421	1859.336	2015.503

Sample Name: N2874-03 Acquired: 5/22/2022 18:06:05 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1125246	.0013135	.4188713	.0296505	-.013572	186.5970
Stddev	.0014730	.0027982	.0050703	.0026608	.002153	1.1130
%RSD	1.309062	213.0392	1.210474	8.973782	15.86576	.5964657

#1	.1130847	.0012306	.4174125	.0291096	-.015675	185.4822
#2	.1136354	-.001442	.4245111	.0273017	-.013668	187.7081
#3	.1108537	.004152	.4146903	.0325401	-.011372	186.6007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214719	.0010002	.0232102	1339.473	F 5.909293	.4891909
Stddev	.006807	.0000713	.0009844	18.231	.018746	.0065115
%RSD	.5603951	7.125674	4.241409	1.361022	.3172218	1.331073

#1	1.209496	.0009917	.0236707	1318.859	5.888257	.4879670
#2	1.222418	.0010754	.0238799	1353.473	5.915395	.4962275
#3	1.212245	.0009336	.0220799	1346.087	5.924228	.4833782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4159696	449.2060	6.589721	830.1218	7.774099	.0044957
Stddev	.0064997	3.0701	.043429	5.6976	.091341	.0004697
%RSD	1.562551	.6834411	.6590381	.6863576	1.174943	10.44820

#1	.4173695	445.6647	6.545180	824.0498	7.734793	.0040119
#2	.4216553	450.8353	6.631945	835.3511	7.878514	.0045253
#3	.4088839	451.1178	6.592038	830.9646	7.708991	.0049499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.078392	1.064826	1.087792	21.17319	-.381399	.0122326
Stddev	.028894	.007439	.001364	.12213	.014152	.0005874
%RSD	.5689569	.6986065	.1254345	.5768277	3.710456	4.801624

#1	5.046717	1.060026	1.086737	21.03619	-.397723	.0115688
#2	5.103307	1.073396	1.087307	21.27066	-.373869	.0126850
#3	5.085152	1.061058	1.089333	21.21273	-.372604	.0124441

Sample Name: N2874-03 Acquired: 5/22/2022 18:06:05 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0618808	8.952270	8.019830	F 14.08719	7.494380	.2020004
Stddev	.0007692	.060919	.067517	.02124	.014034	.0006618
%RSD	1.242991	.6804912	.8418754	.1508058	.1872634	.3276094

#1	.0623509	8.894518	7.944209	14.09279	7.481198	.2016960
#2	.0609931	9.015927	8.041220	14.10507	7.509134	.2027596
#3	.0622983	8.946365	8.074061	14.06371	7.492808	.2015457

Elem	Sr4077
Units	ppm
Avg	2.033729
Stddev	.016570
%RSD	.8147606

#1	2.024115
#2	2.024211
#3	2.052863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.962	57062.60	5075.846	1619.173	2080.021
Stddev	24.401	28.50	14.535	1.398	26.010
%RSD	1.178261	.0499480	.2863487	.0863557	1.250489

#1	2080.986	57035.56	5064.805	1618.051	2092.167
#2	2043.146	57092.36	5070.421	1620.739	2050.160
#3	2088.756	57059.87	5092.313	1618.727	2097.738

Sample Name: CCV06 Acquired: 5/22/2022 18:10:06 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P011-SS004-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.023388	4.932077	4.920345	5.057405	5.073735	9.687509
Stddev	.008921	.013372	.015142	.005637	.007367	.076813
%RSD	.1775842	.2711191	.3077418	.1114555	.1452028	.7929101

#1	5.014268	4.920230	4.928281	5.057322	5.076373	9.608834
#2	5.032095	4.946576	4.902885	5.063083	5.079419	9.691380
#3	5.023802	4.929426	4.929869	5.051810	5.065411	9.762314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.61579	.2329317	2.496788	23.70881	.9689307	2.489808
Stddev	.03924	.0014185	.003981	.28212	.0020947	.004173
%RSD	.3696590	.6089722	.1594642	1.189955	.2161866	.1676146

#1	10.57276	.2316999	2.494260	23.40874	.9711450	2.485183
#2	10.62502	.2326127	2.501378	23.74901	.9669807	2.493293
#3	10.64959	.2344825	2.494727	23.96868	.9686664	2.490948

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260032	5.208851	2.323363	23.48481	2.389322	1.246772
Stddev	.000643	.036982	.026529	.35157	.003354	.001897
%RSD	.0510630	.7099809	1.141835	1.497023	.1403641	.1521807

#1	1.260691	5.167867	2.295244	23.09187	2.391865	1.248916
#2	1.260000	5.218955	2.326897	23.59292	2.390579	1.246090
#3	1.259406	5.239730	2.347947	23.76962	2.385521	1.245310

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 27.67865	2.397665	2.617099	25.73922	F 4.487233	5.016075
Stddev	.12056	.025186	.009672	.13728	.026617	.007114
%RSD	.4355797	1.050431	.3695556	.5333562	.5931636	.1418239

#1	27.58412	2.369915	2.607623	25.63043	4.493521	5.009997
#2	27.81442	2.404007	2.616717	25.89347	4.458035	5.023899
#3	27.63741	2.419074	2.626955	25.69376	4.510142	5.014328

Sample Name: CCV06 Acquired: 5/22/2022 18:10:06 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P011-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.627888	5.008426	5.200258	4.882652	4.675575	4.633694
Stddev	.008016	.045831	.051388	.009472	.007233	.016902
%RSD	.1732076	.9150738	.9881834	.1939841	.1546968	.3647733

#1	4.619477	5.057945	5.140961	4.881038	4.678733	4.644162
#2	4.628748	4.967500	5.228003	4.892826	4.667300	4.642725
#3	4.635439	4.999834	5.231809	4.874090	4.680693	4.614194

Elem	Sr4077
Units	ppm
Avg	4.856208
Stddev	.093665
%RSD	1.928772

#1	4.752925
#2	4.880053
#3	4.935647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.828	57297.67	4713.922	1633.538	2703.548
Stddev	8.032	243.04	15.299	4.811	9.303
%RSD	.3884438	.4241793	.3245541	.2945292	.3440958

#1	2062.468	57124.49	4700.313	1628.257	2699.035
#2	2063.953	57193.00	4730.481	1637.671	2697.362
#3	2077.063	57575.51	4710.972	1634.687	2714.246

Sample Name: CCB06 Acquired: 5/22/2022 18:13:52 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.000722	-.000045	-.001328	.0034151	-.000351	-.000153	-.001851
Stddev	.000784	.000806	.000502	.0007362	.000085	.001039	.000115
%RSD	108.7083	1786.684	37.80161	21.55596	24.20376	677.5371	6.190568

#1	-.000237	-.000929	-.000789	.0035421	-.000443	.000780	-.001770
#2	-.000301	.000647	-.001412	.0026237	-.000275	.000032	-.001982
#3	-.001627	.000147	-.001783	.0040795	-.000337	-.001272	-.001801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000584	-.000014	-.000112	-.000378	.0000040	-.000194	.0090910
Stddev	.0000068	.000003	.017493	.000204	.0001461	.000071	.0039850
%RSD	11.64762	20.34958	15634.26	54.02599	3639.042	36.70351	43.83416

#1	.0000531	-.000015	.006876	-.000614	.0000874	-.000241	.0125836
#2	.0000661	-.000011	-.020018	-.000273	-.000165	-.000112	.0099392
#3	.0000560	-.000016	.012806	-.000248	.000089	-.000229	.0047502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000389	-.010723	-.000204	.0005145	.0041917	.0007992	-.001452
Stddev	.000136	.005846	.000221	.0001730	.0012376	.0021601	.000258
%RSD	34.97066	54.51719	108.2603	33.62038	29.52485	270.2770	17.76725

#1	-.000235	-.011403	.000051	.0003375	.0052842	-.001088	-.001623
#2	-.000493	-.004566	-.000331	.0005227	.0028477	.003155	-.001155
#3	-.000438	-.016198	-.000333	.0006832	.0044432	.000331	-.001577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068520	-.000922	.0006483	.0001624	.0005816	-.002908	-.000147
Stddev	.024854	.000828	.0005338	.0006270	.0003010	.003712	.001576
%RSD	36.27258	89.81768	82.33428	386.0188	51.75022	127.6203	1074.496

#1	-.094495	-.000059	.0011430	.0003730	.0005102	-.005623	-.000935
#2	-.066101	-.000997	.0007194	.0006571	.0009118	-.004423	-.001173
#3	-.044964	-.001711	.0000826	-.000543	.0003227	.001321	.001668

Sample Name: CCB06 Acquired: 5/22/2022 18:13:52 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.004683	-.002957	-.000069
Stddev	.001858	.000188	.000063
%RSD	39.66248	6.362378	91.15187

#1	-.005564	-.002921	-.000035
#2	-.002549	-.002789	-.000141
#3	-.005937	-.003160	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.292	59420.85	4817.350	1798.819	3242.140
Stddev	19.324	105.09	60.523	22.761	30.214
%RSD	.8530414	.1768511	1.256345	1.265344	.9319014

#1	2275.653	59299.62	4748.478	1790.807	3256.355
#2	2277.226	59476.93	4841.519	1781.147	3262.624
#3	2242.998	59486.01	4862.053	1824.503	3207.440

Sample Name: N2874-09 Acquired: 5/22/2022 18:17:54 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1703194	.0196945	.1616068	.0402833	-.022683	173.5060
Stddev	.0074632	.0087338	.0051321	.0068567	.002935	2.7681
%RSD	4.381855	44.34627	3.175664	17.02129	12.93780	1.595369

#1	.1777751	.0096864	.1666342	.0323734	-.019438	170.3874
#2	.1703343	.0257746	.1618102	.0439363	-.025152	174.4589
#3	.1628488	.0236225	.1563761	.0445400	-.023457	175.6717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5345711	.0003894	.0202546	495.1227	F 9.331076	.6111117
Stddev	.0089458	.0000984	.0025305	6.4856	.035659	.0099572
%RSD	1.673457	25.26629	12.49361	1.309899	.3821534	1.629352

#1	.5245129	.0004111	.0231583	487.9723	9.300493	.6225876
#2	.5375628	.0002819	.0185199	496.7698	9.370243	.6059844
#3	.5416377	.0004751	.0190855	500.6259	9.322490	.6047631

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3334338	541.7436	4.982104	1184.759	11.62134	.0052495
Stddev	.0082934	3.9472	.079984	18.202	.39014	.0007554
%RSD	2.487264	.7286190	1.605420	1.536378	3.357130	14.39006

#1	.3430102	537.5663	4.897892	1165.418	12.07170	.0043803
#2	.3286672	545.4112	4.991367	1187.302	11.40581	.0057472
#3	.3286241	542.2534	5.057053	1201.555	11.38650	.0056209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.992446	1.127357	.7821210	22.77219	-.668588	.0537655
Stddev	.040547	.013766	.0064409	.22497	.035862	.0005251
%RSD	1.015583	1.221102	.8235129	.9879108	5.363797	.9767241

#1	3.947506	1.112682	.7790499	22.54275	-.659520	.0543685
#2	4.026289	1.129406	.7777904	22.99241	-.638130	.0535193
#3	4.003542	1.139984	.7895226	22.78141	-.708113	.0534087

Sample Name: N2874-09 Acquired: 5/22/2022 18:17:54 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108211	11.95506	8.680183	F 11.45566	F 13.32095	.1835719
Stddev	.0012137	.20972	.072361	.02086	.01497	.0010023
%RSD	11.21603	1.754277	.8336376	.1821229	.1124118	.5459780
#1	.0122212	11.72316	8.603996	11.47864	13.32579	.1825215
#2	.0100661	12.01056	8.747989	11.43791	13.30415	.1836765
#3	.0101762	12.13145	8.688563	11.45042	13.33290	.1845178

Elem	Sr4077
Units	ppm
Avg	.9570059
Stddev	.0192457
%RSD	2.011036
#1	.9357797
#2	.9619193
#3	.9733186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.711	57763.57	4860.682	1622.724	2215.545
Stddev	67.857	121.56	37.643	8.712	73.131
%RSD	3.281763	.2104433	.7744478	.5368616	3.300791
#1	1989.372	57748.12	4892.199	1620.997	2131.119
#2	2105.490	57650.48	4870.847	1632.170	2256.245
#3	2108.270	57892.12	4819.000	1615.005	2259.271

Sample Name: N2874-10 Acquired: 5/22/2022 18:21:42 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1390587	.0110810	.1479726	.0390889	-.017770	139.6379
Stddev	.0070535	.0025155	.0070195	.0035179	.000477	1.2463
%RSD	5.072341	22.70081	4.743789	8.999670	2.685131	.8925182

#1	.1383775	.0088799	.1440484	.0406329	-.017310	138.2603
#2	.1464280	.0138229	.1560766	.0350631	-.017736	139.9663
#3	.1323704	.0105402	.1437926	.0415708	-.018263	140.6872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4970259	.0005179	.0126556	515.4335	F 7.251310	.5229492
Stddev	.0036860	.0000594	.0018203	4.2991	.037414	.0134302
%RSD	.7416076	11.46448	14.38366	.8340764	.5159658	2.568156

#1	.4930129	.0005850	.0123146	511.0065	7.277294	.5146893
#2	.4978044	.0004722	.0146223	515.7017	7.208428	.5384457
#3	.5002605	.0004966	.0110299	519.5922	7.268209	.5157126

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2730141	424.4686	5.677087	950.6655	8.722726	.0044682
Stddev	.0086349	3.9124	.059452	8.8769	.249990	.0008710
%RSD	3.162798	.9217236	1.047226	.9337594	2.865960	19.49350

#1	.2686043	420.3599	5.618575	941.1544	8.567685	.0036247
#2	.2829635	424.8963	5.675249	952.1114	9.011117	.0044156
#3	.2674745	428.1496	5.737436	958.7307	8.589374	.0053644

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.789675	.9827618	.7588147	16.34406	-.386810	.0040527
Stddev	.045810	.0092362	.0028325	.11854	.020141	.0001498
%RSD	1.208819	.9398158	.3732807	.7252601	5.207054	3.697381

#1	3.737033	.9740252	.7562073	16.21283	-.409759	.0042247
#2	3.811504	.9818329	.7618284	16.37595	-.378610	.0039829
#3	3.820488	.9924273	.7584085	16.44338	-.372063	.0039505

Sample Name: N2874-10 Acquired: 5/22/2022 18:21:42 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS002-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099792	9.355043	2.379072	F 12.05942	2.852750	.1519851
Stddev	.0019854	.085369	.042939	.10078	.005910	.0009565
%RSD	19.89536	.9125467	1.804879	.8357098	.2071804	.6293553
#1	.0112389	9.258275	2.349333	11.99428	2.849602	.1510054
#2	.0110081	9.387154	2.359584	12.17550	2.859568	.1529166
#3	.0076905	9.419701	2.428300	12.00846	2.849080	.1520332

Elem	Sr4077
Units	ppm
Avg	.8028105
Stddev	.0074230
%RSD	.9246239
#1	.7945007
#2	.8051455
#3	.8087851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.627	57455.75	4986.076	1626.924	2287.936
Stddev	58.841	142.22	14.324	7.527	64.998
%RSD	2.790484	.2475323	.2872863	.4626564	2.840881
#1	2144.907	57306.29	4970.959	1630.970	2326.590
#2	2040.737	57589.42	4999.448	1618.239	2212.895
#3	2140.238	57471.53	4987.820	1631.562	2324.323

Sample Name: N2874-11 Acquired: 5/22/2022 18:25:30 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0774930	-.011941	.2225339	.0238204	-.005570	200.8740
Stddev	.0004486	.005179	.0086573	.0090521	.001061	.7251
%RSD	.5788720	43.36879	3.890314	38.00161	19.04180	.3609513

#1	.0771747	-.016745	.2149519	.0335162	-.006076	200.0395
#2	.0780060	-.012621	.2319670	.0155910	-.004351	201.2321
#3	.0772982	-.006456	.2206828	.0223539	-.006283	201.3503

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7599689	.0025850	.0369690	F 2641.555	F 3.579734	.5031357
Stddev	.0021823	.0001708	.0016915	27.933	.014123	.0082952
%RSD	.2871585	6.606288	4.575383	1.057443	.3945367	1.648703

#1	.7582098	.0025761	.0350318	2612.351	3.565038	.4936356
#2	.7624111	.0027600	.0377219	2644.299	3.593205	.5068266
#3	.7592859	.0024188	.0381534	2668.014	3.580959	.5089449

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3979204	446.2992	8.548161	541.6095	5.919550	.0001578
Stddev	.0075074	3.6182	.033120	2.8453	.180927	.0003803
%RSD	1.886661	.8107194	.3874491	.5253367	3.056431	241.0359

#1	.3892616	442.1213	8.512641	538.5336	5.711693	-.000222
#2	.4026100	448.3637	8.553647	542.1476	6.041674	.000157
#3	.4018896	448.4126	8.578195	544.1474	6.005284	.000538

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.735148	1.000771	1.638701	23.13024	-.605822	.0024212
Stddev	.007373	.007130	.006650	.05852	.008660	.0005643
%RSD	.1973979	.7124355	.4058175	.2530133	1.429401	23.30495

#1	3.726639	.993142	1.636129	23.11402	-.611145	.0027356
#2	3.739638	1.001905	1.646253	23.19516	-.595830	.0027583
#3	3.739168	1.007266	1.633721	23.08153	-.610490	.0017698

Sample Name: N2874-11 Acquired: 5/22/2022 18:25:30 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS003-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154202	2.458002	5.815789	F 21.01404	9.600027	.3747619
Stddev	.0008574	.012671	.033472	.03003	.030982	.0019614
%RSD	5.560006	.5155156	.5755351	.1429229	.3227248	.5233729
#1	.0161433	2.443964	5.777957	21.03852	9.579571	.3734020
#2	.0156441	2.461448	5.841553	20.98052	9.584837	.3770104
#3	.0144730	2.468594	5.827859	21.02306	9.635672	.3738735

Elem	Sr4077
Units	ppm
Avg	5.123030
Stddev	.050006
%RSD	.9761103
#1	5.065459
#2	5.147967
#3	5.155664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.315	57404.20	4908.089	1659.509	1899.856
Stddev	60.824	76.15	5.873	6.996	56.704
%RSD	2.923803	.1326586	.1196688	.4215711	2.984647
#1	2149.813	57477.44	4903.796	1658.452	1964.898
#2	2036.789	57325.43	4914.782	1653.102	1860.818
#3	2054.341	57409.72	4905.689	1666.973	1873.853

Sample Name: N2874-16 Acquired: 5/22/2022 18:29:36 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0712084	-.004777	.5202286	.0321115	-.007428	233.4844
Stddev	.0012734	.001829	.0175566	.0069690	.000876	2.8916
%RSD	1.788272	38.28227	3.374792	21.70244	11.79981	1.238454

#1	.0726610	-.006338	.5404491	.0280621	-.007069	230.1541
#2	.0702847	-.002765	.5113763	.0281139	-.006787	235.3566
#3	.0706794	-.005229	.5088603	.0401586	-.008426	234.9425

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.839578	.0012256	.0307533	1358.482	F 4.595091	.6395765
Stddev	.026093	.0001724	.0021585	23.407	.026809	.0109169
%RSD	1.418439	14.06481	7.018897	1.723053	.5834215	1.706891

#1	1.809448	.0011587	.0332202	1332.333	4.571767	.6521796
#2	1.854668	.0014215	.0298279	1377.478	4.624380	.6334977
#3	1.854618	.0010968	.0292117	1365.636	4.589128	.6330522

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6861327	453.4352	10.04035	859.7845	8.628816	.0036409
Stddev	.0122608	2.7952	.11787	9.4372	.244905	.0000747
%RSD	1.786942	.6164462	1.173945	1.097625	2.838221	2.052389

#1	.7002874	450.5055	9.90505	848.8906	8.909355	.0037247
#2	.6792997	453.7272	10.12073	865.4597	8.519397	.0035812
#3	.6788110	456.0729	10.09528	865.0033	8.457696	.0036169

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.861660	1.185704	2.254997	27.25985	-.529246	.0018132
Stddev	.038479	.020008	.011204	.18657	.023673	.0003598
%RSD	.7914861	1.687403	.4968436	.6844000	4.472986	19.84208

#1	4.820365	1.162808	2.243484	27.15762	-.521169	.0014011
#2	4.868106	1.199822	2.255645	27.14675	-.555900	.0020646
#3	4.896509	1.194482	2.265863	27.47519	-.510668	.0019740

Sample Name: N2874-16 Acquired: 5/22/2022 18:29:36 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330389	3.243087	8.826847	F 29.21193	F 13.17743	.1767342
Stddev	.0011259	.045956	.017250	.83070	.04091	.0013552
%RSD	3.407764	1.417029	.1954319	2.843691	.3104379	.7667963
#1	.0336067	3.190549	8.844472	30.16062	13.20970	.1752151
#2	.0337678	3.275814	8.826071	28.86024	13.19117	.1771685
#3	.0317421	3.262900	8.809997	28.61492	13.13142	.1778189

Elem	Sr4077
Units	ppm
Avg	2.812075
Stddev	.074212
%RSD	2.639034
#1	2.727661
#2	2.867052
#3	2.841511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.469	57987.71	4971.476	1647.604	2067.928
Stddev	53.106	91.10	34.240	9.770	55.783
%RSD	2.541600	.1571032	.6887288	.5929637	2.697528
#1	2028.950	58010.93	5001.933	1652.319	2004.968
#2	2111.163	57887.25	4934.415	1654.122	2087.626
#3	2128.293	58064.96	4978.081	1636.371	2111.189

Sample Name: N2874-21 Acquired: 5/22/2022 18:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003510	-.037052	.3690453	.0364392	-.000794	321.9474
Stddev	.0014451	.005609	.0111193	.0107505	.000503	1.3053
%RSD	411.7174	15.13847	3.012995	29.50264	63.30180	.4054488

#1	.0015701	-.041772	.3795557	.0245231	-.000361	320.4405
#2	-.001245	-.038534	.3701768	.0393841	-.001345	322.7310
#3	.000728	-.030851	.3574036	.0454104	-.000676	322.6706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.115043	.0022538	.0387589	926.8145	1.257881	.5255651
Stddev	.006794	.0000502	.0028658	15.5035	.003297	.0123413
%RSD	.3212117	2.225845	7.393861	1.672768	.2621374	2.348190

#1	2.108213	.0022164	.0410489	909.0957	1.254706	.5347088
#2	2.121799	.0022342	.0396827	937.8855	1.261289	.5304591
#3	2.115117	.0023108	.0355452	933.4623	1.257649	.5115275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5893115	488.3312	13.58099	337.2518	2.376394	.0031782
Stddev	.0148448	2.2464	.08019	1.7876	.086797	.0004021
%RSD	2.519008	.4600257	.5904714	.5300463	3.652453	12.65238

#1	.5982104	485.9532	13.49010	335.1901	2.449810	.0027221
#2	.5975496	488.6227	13.64175	338.1966	2.398772	.0033308
#3	.5721744	490.4177	13.61114	338.3688	2.280600	.0034817

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.137464	1.659631	1.840947	37.73422	-.681021	-.004257
Stddev	.003124	.005681	.013370	.04299	.014206	.000174
%RSD	.0608158	.3422999	.7262534	.1139366	2.086025	4.094425

#1	5.136926	1.654019	1.855720	37.68626	-.666896	-.004242
#2	5.134644	1.665378	1.837442	37.76930	-.695307	-.004091
#3	5.140823	1.659495	1.829678	37.74710	-.680858	-.004438

Sample Name: N2874-21 Acquired: 5/22/2022 18:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173048	.8803998	3.063844	F 15.85004	3.655156	.2075779
Stddev	.0008398	.0047490	.040986	.12076	.021297	.0002925
%RSD	4.852702	.5394114	1.337729	.7619213	.5826529	.1409260

#1	.0163600	.8752524	3.016797	15.95081	3.679308	.2077840
#2	.0175884	.8846109	3.091812	15.88315	3.647086	.2077066
#3	.0179660	.8813361	3.082924	15.71618	3.639074	.2072431

Elem	Sr4077
Units	ppm
Avg	.8429989
Stddev	.0009848
%RSD	.1168241

#1	.8421027
#2	.8440532
#3	.8428409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.784	66772.78	5551.239	1964.150	2164.227
Stddev	90.083	88.26	14.745	17.471	81.753
%RSD	3.656272	.1321818	.2656150	.8894687	3.777475

#1	2399.377	66790.51	5551.267	1944.090	2099.478
#2	2425.251	66677.00	5536.480	1976.031	2137.111
#3	2566.724	66850.83	5565.970	1972.329	2256.093

Sample Name: N2875-01 Acquired: 5/22/2022 18:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437420	-.007127	.2594069	.0355194	-.000456	225.0176
Stddev	.0033754	.003454	.0069902	.0107843	.001586	.9083
%RSD	7.716709	48.46257	2.694702	30.36181	347.8699	.4036485

#1	.0476268	-.010153	.2674775	.0230743	.000928	224.0449
#2	.0420734	-.007863	.2554834	.0421179	-.000109	225.1645
#3	.0415258	-.003364	.2552598	.0413661	-.002186	225.8435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258678	.0020084	.0348465	F 2003.176	F 2.133459	.4389893
Stddev	.005849	.0000597	.0014944	13.369	.003705	.0068290
%RSD	.4647276	2.974319	4.288380	.6673662	.1736614	1.555609

#1	1.253447	.0019479	.0364153	1988.235	2.137530	.4465591
#2	1.257592	.0020673	.0334398	2007.285	2.130284	.4332916
#3	1.264994	.0020100	.0346844	2014.008	2.132562	.4371172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4908470	493.6203	8.182297	449.5452	4.124430	.0031099
Stddev	.0089145	2.5399	.029826	1.9420	.112504	.0005768
%RSD	1.816149	.5145496	.3645191	.4319922	2.727753	18.54871

#1	.5000010	491.6011	8.148625	447.3400	4.250683	.0029205
#2	.4821930	492.7877	8.205398	451.0004	4.034803	.0026516
#3	.4903471	496.4720	8.192868	450.2952	4.087803	.0037577

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.561949	1.189280	1.394857	34.46669	-.500805	.0109238
Stddev	.046132	.012407	.001985	.27471	.024319	.0004939
%RSD	1.011233	1.043220	.1423370	.7970427	4.855994	4.521608

#1	4.563412	1.175129	1.392581	34.41837	-.506527	.0110701
#2	4.515104	1.194419	1.396236	34.21933	-.521752	.0103733
#3	4.607333	1.198292	1.395753	34.76235	-.474135	.0113281

Sample Name: N2875-01 Acquired: 5/22/2022 18:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174030	2.982289	5.330108	F 16.49179	6.573311	.4260432
Stddev	.0004965	.009665	.026566	.02901	.004716	.0005410
%RSD	2.852823	.3240777	.4984050	.1758870	.0717412	.1269949

#1	.0177616	2.971422	5.306468	16.49321	6.575577	.4266548
#2	.0168363	2.989922	5.324998	16.46210	6.567890	.4256270
#3	.0176109	2.985525	5.358857	16.52007	6.576466	.4258478

Elem	Sr4077
Units	ppm
Avg	5.239673
Stddev	.032475
%RSD	.6197918

#1	5.214551
#2	5.276344
#3	5.228125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.153	57957.33	5123.068	1697.992	2001.142
Stddev	56.848	174.67	15.421	.384	55.033
%RSD	2.645153	.3013746	.3010046	.0226413	2.750099

#1	2085.916	57861.44	5115.254	1698.424	1939.366
#2	2196.021	58158.94	5113.119	1697.862	2044.932
#3	2165.522	57851.61	5140.832	1697.689	2019.128

Sample Name: N2875-06 Acquired: 5/22/2022 18:41:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475706	-.017752	.1006321	.0240183	-.000363	227.6098
Stddev	.0038088	.004274	.0001887	.0017421	.002407	.5237
%RSD	8.006573	24.07615	.1875199	7.253371	663.6314	.2300996

#1	.0431835	-.022451	.1007362	.0231819	-.002893	227.0788
#2	.0494961	-.016707	.1004143	.0228521	-.000092	228.1260
#3	.0500321	-.014097	.1007458	.0260209	.001898	227.6246

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.337551	.0030265	.0330754	F 2220.649	1.882655	.3778962
Stddev	.004509	.0001295	.0004412	20.638	.002939	.0008883
%RSD	.3370764	4.277356	1.333971	.9293683	.1561053	.2350541

#1	1.334982	.0031705	.0335848	2196.837	1.883730	.3770304
#2	1.342757	.0029199	.0328144	2231.734	1.884905	.3778528
#3	1.334914	.0029890	.0328270	2233.376	1.879330	.3788053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3613561	469.6700	7.421881	325.5456	3.031861	.0020946
Stddev	.0006821	3.3352	.013724	1.2379	.013869	.0003863
%RSD	.1887532	.7101096	.1849070	.3802406	.4574348	18.44154

#1	.3618162	465.9729	7.408259	324.2315	3.036614	.0017185
#2	.3605724	470.5848	7.421679	325.7156	3.042729	.0024903
#3	.3616796	472.4523	7.435704	326.6896	3.016241	.0020750

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.732534	1.252783	.8348657	29.41250	-.555702	.0110016
Stddev	.009107	.004393	.0034563	.12664	.025498	.0006422
%RSD	.1588651	.3506377	.4139890	.4305622	4.588470	5.837197

#1	5.722737	1.247719	.8324100	29.30355	-.584823	.0116025
#2	5.740742	1.255553	.8388180	29.55144	-.544902	.0103249
#3	5.734122	1.255079	.8333691	29.38249	-.537381	.0110774

Sample Name: N2875-06 Acquired: 5/22/2022 18:41:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108761	4.981162	6.342155	F 14.08668	4.166589	.4568371
Stddev	.0015987	.012489	.030586	.00094	.007046	.0004104
%RSD	14.69942	.2507204	.4822668	.0066858	.1691110	.0898328
#1	.0098468	4.968917	6.307919	14.08748	4.173719	.4563963
#2	.0100637	4.993881	6.366786	14.08692	4.166418	.4569071
#3	.0127180	4.980688	6.351760	14.08564	4.159630	.4572081

Elem	Sr4077
Units	ppm
Avg	7.511479
Stddev	.025260
%RSD	.3362860
#1	7.489272
#2	7.506204
#3	7.538959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.486	57830.32	4997.449	1705.770	1941.362
Stddev	11.440	41.21	19.249	2.284	9.840
%RSD	.5454053	.0712557	.3851724	.1339133	.5068849
#1	2089.005	57787.32	4975.238	1708.251	1933.474
#2	2092.956	57869.47	5009.265	1703.754	1938.222
#3	2110.497	57834.16	5007.845	1705.305	1952.389

Sample Name: N2875-11 Acquired: 5/22/2022 18:45:51 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS008-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023270	-.041716	.0543482	.0362326	.0003859	366.9162	2.478442
Stddev	.005437	.005106	.0040468	.0046546	.0027482	2.1427	.014196
%RSD	23.36650	12.23882	7.446027	12.84633	712.0729	.5839710	.5727589

#1	-.017100	-.047288	.0554750	.0404573	.0035332	364.7925	2.468123
#2	-.027363	-.037261	.0577121	.0312429	-.001539	366.8788	2.472571
#3	-.025346	-.040601	.0498574	.0369977	-.000836	369.0774	2.494631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029888	.0389610	902.6141	1.176113	.6191433	.5669163	472.6135
Stddev	.0000712	.0011687	13.4227	.005758	.0014103	.0018996	4.0299
%RSD	2.383480	2.999548	1.487089	.4895696	.2277829	.3350800	.8526785

#1	.0029665	.0400572	887.1152	1.178673	.6202419	.5671670	467.9602
#2	.0030685	.0377313	910.2801	1.180147	.6175529	.5649038	474.9635
#3	.0029314	.0390945	910.4470	1.169519	.6196349	.5686782	474.9167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.02289	383.6973	3.684885	.0031132	96.27215	1.750805	.7991880
Stddev	.10425	3.3165	.032256	.0008534	.42737	.009388	.0019414
%RSD	.7434293	.8643653	.8753550	27.41071	.4439228	.5362039	.2429276

#1	13.90266	379.8750	3.722050	.0021825	96.37498	1.740622	.8006026
#2	14.07792	385.8131	3.664183	.0032984	95.80274	1.759115	.7969746
#3	14.08809	385.4039	3.668421	.0038588	96.63873	1.752678	.7999868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.58359	-.749259	-.006598	.0117066	.8226719	3.502493	9.561199
Stddev	.14341	.014122	.000308	.0008324	.0048181	.022820	.015205
%RSD	.5198968	1.884747	4.665472	7.110392	.5856682	.6515426	.1590259

#1	27.69124	-.763054	-.006243	.0110145	.8171249	3.505279	9.571266
#2	27.42080	-.749891	-.006755	.0126302	.8258162	3.478408	9.543708
#3	27.63873	-.734832	-.006795	.0114750	.8250746	3.523792	9.568623

Sample Name: N2875-11 Acquired: 5/22/2022 18:45:51 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS008-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.208002	.2433018	.9180466
Stddev	.008649	.0003182	.0055870
%RSD	.3917090	.1307695	.6085693

#1	2.216994	.2435559	.9171045
#2	2.207270	.2429449	.9129907
#3	2.199743	.2434046	.9240447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.148	66901.21	5528.217	1998.977	2094.208
Stddev	23.765	84.81	18.545	2.792	21.011
%RSD	.9699478	.1267673	.3354538	.1396744	1.003294

#1	2423.258	66869.23	5539.890	2001.761	2069.979
#2	2468.333	66837.04	5506.833	1998.992	2105.238
#3	2458.853	66997.36	5537.927	1996.177	2107.407

Sample Name: N2875-16 Acquired: 5/22/2022 18:49:47 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS009-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334885	.0033486	.4917110	.0180671	-.014476	169.8248
Stddev	.0052446	.0025129	.0112767	.0010884	.003027	.4632
%RSD	15.66077	75.04232	2.293352	6.024161	20.90916	.2727713

#1	.0319861	.0040289	.4849795	.0171016	-.017653	169.3089
#2	.0291591	.0054512	.4854239	.0178531	-.011626	170.2050
#3	.0393203	.0005656	.5047297	.0192466	-.014149	169.9605

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8835363	.0002048	.0349421	1159.094	F 8.780046	.9252949
Stddev	.0054017	.0001107	.0003461	11.754	.015135	.0051628
%RSD	.6113760	54.05381	.9905899	1.014037	.1723807	.5579586

#1	.8773084	.0003245	.0352694	1145.735	8.797506	.9221329
#2	.8863532	.0001836	.0345798	1167.845	8.770648	.9224992
#3	.8869474	.0001062	.0349770	1163.702	8.771985	.9312526

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5354234	549.7403	9.392600	1516.426	15.70873	.0017096
Stddev	.0056974	3.4930	.010642	1.215	.38021	.0003190
%RSD	1.064093	.6353954	.1133015	.0801550	2.420365	18.66093

#1	.5332003	546.8600	9.381271	1517.762	15.50742	.0013472
#2	.5311727	548.7352	9.402386	1516.132	15.47150	.0018335
#3	.5418972	553.6257	9.394144	1515.386	16.14727	.0019480

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.106504	1.204279	1.621189	24.50561	-.944045	-.003080
Stddev	.033456	.003805	.002569	.18807	.039450	.000670
%RSD	.6551618	.3159204	.1584486	.7674642	4.178822	21.74438

#1	5.071998	1.206730	1.618266	24.29779	-.982509	-.002459
#2	5.108715	1.206210	1.622213	24.55495	-.945948	-.002993
#3	5.138800	1.199896	1.623088	24.66410	-.903678	-.003790

Sample Name: N2875-16 Acquired: 5/22/2022 18:49:47 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS009-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185677	4.310881	3.222583	F 12.00514	8.849227	.1434648
Stddev	.0004776	.022723	.021519	.01588	.009374	.0012935
%RSD	2.572250	.5271048	.6677652	.1322464	.1059259	.9015949

#1	.0180410	4.284651	3.218129	12.00591	8.838403	.1443347
#2	.0186894	4.323427	3.203639	12.02062	8.854713	.1419784
#3	.0189726	4.324565	3.245981	11.98889	8.854564	.1440812

Elem	Sr4077
Units	ppm
Avg	3.581965
Stddev	.030471
%RSD	.8506830

#1	3.573051
#2	3.556944
#3	3.615899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.254	54536.71	4508.201	1522.613	2020.159
Stddev	42.827	85.29	29.936	2.400	44.624
%RSD	2.241930	.1563945	.6640355	.1576469	2.208931

#1	1931.018	54439.78	4475.823	1525.381	2044.192
#2	1938.740	54600.26	4513.907	1521.340	2047.615
#3	1861.004	54570.10	4534.874	1521.117	1968.670

Sample Name: N2875-19 Acquired: 5/22/2022 18:53:51 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS010-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423284	-.016139	.1450376	.0161297	-.003779	187.3516
Stddev	.0033000	.003433	.0042620	.0067095	.002238	.8329
%RSD	7.796073	21.26918	2.938529	41.59718	59.22973	.4445419

#1	.0458401	-.019410	.1481511	.0104430	-.001394	186.7909
#2	.0392916	-.012565	.1401802	.0144163	-.005834	186.9553
#3	.0418536	-.016441	.1467814	.0235298	-.004108	188.3086

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7822742	.0026850	.0275506	F 2070.599	F 2.584127	.4663742
Stddev	.0042006	.0001467	.0009267	288.398	.008762	.0070960
%RSD	.5369748	5.464157	3.363690	13.92824	.3390723	1.521522

#1	.7822288	.0027032	.0282370	2211.498	2.574280	.4694329
#2	.7780964	.0028218	.0264964	1738.837	2.587038	.4582619
#3	.7864973	.0025300	.0279183	2261.460	2.591063	.4714280

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4067323	361.5843	7.443467	457.3188	5.072306	.0006290
Stddev	.0071327	6.0854	.031746	2.0315	.126913	.0009110
%RSD	1.753651	1.682994	.4264973	.4442147	2.502085	144.8389

#1	.4108287	362.9622	7.425220	456.1321	5.174053	.0010277
#2	.3984963	354.9280	7.425057	456.1599	4.930095	-.000413
#3	.4108720	366.8626	7.480124	459.6645	5.112771	.001273

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.296552	.9197800	.8733026	39.00569	-.556863	.0013656
Stddev	.072588	.0067873	.0045222	.71442	.056544	.0004182
%RSD	1.689456	.7379306	.5178258	1.831585	10.15407	30.62126

#1	4.311606	.9124574	.8777831	39.27629	-.532336	.0018411
#2	4.217617	.9258605	.8733848	38.19549	-.621529	.0012001
#3	4.360432	.9210221	.8687398	39.54528	-.516723	.0010555

Sample Name: N2875-19 Acquired: 5/22/2022 18:53:51 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS010-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096411	2.870463	F 11.23730	F 17.31056	7.825363	.3201823
Stddev	.0000906	.010800	.11969	.05878	.012927	.0009736
%RSD	.9397211	.3762425	1.065138	.3395837	.1651926	.3040802

#1	.0097271	2.859883	11.25456	17.25099	7.811211	.3199153
#2	.0096496	2.870036	11.10992	17.31217	7.828327	.3193701
#3	.0095465	2.881470	11.34743	17.36852	7.836550	.3212616

Elem	Sr4077
Units	ppm
Avg	4.463901
Stddev	.064316
%RSD	1.440807

#1	4.398965
#2	4.527579
#3	4.465158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.161	57480.34	4772.049	1699.417	1991.061
Stddev	59.000	61.21	55.641	13.066	52.148
%RSD	2.772358	.1064799	1.165977	.7688396	2.619105

#1	2076.737	57409.79	4795.185	1685.011	1947.988
#2	2192.574	57511.98	4708.572	1702.740	2049.038
#3	2115.172	57519.24	4812.389	1710.500	1976.155

Sample Name: CCV07 Acquired: 5/22/2022 18:57:53 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	4.997528	4.909895	4.896447	5.018666	5.032342	9.789889	10.49876
Stddev	.010712	.027098	.005785	.008202	.006069	.110920	.04039
%RSD	.2143403	.5519100	.1181378	.1634262	.1206046	1.133001	.3847347

#1	4.986558	4.887113	4.890621	5.013005	5.025494	9.683341	10.45218
#2	5.007962	4.939862	4.902189	5.028072	5.034472	9.781610	10.52004
#3	4.998064	4.902711	4.896532	5.014921	5.037059	9.904716	10.52407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2413408	2.491222	23.69145	.9606077	2.481440	1.244340	4.992515
Stddev	.0006788	.013182	.35066	.0026338	.011150	.001282	.057511
%RSD	.2812765	.5291288	1.480121	.2741827	.4493165	.1030480	1.151946

#1	.2407292	2.482164	23.28675	.9577348	2.472165	1.244829	4.927842
#2	.2412220	2.506344	23.88263	.9611799	2.493810	1.242885	5.011790
#3	.2420712	2.485157	23.90497	.9629083	2.478344	1.245305	5.037912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.324107	23.79980	2.383260	1.232836	27.07841	2.400403	2.614281
Stddev	.033294	.41333	.013277	.000934	.07807	.032065	.004150
%RSD	1.432540	1.736677	.5570852	.0757592	.2883220	1.335835	.1587524

#1	2.287381	23.34204	2.373896	1.232765	27.01513	2.363411	2.619031
#2	2.332628	23.91169	2.398454	1.233804	27.05444	2.417540	2.611358
#3	2.352312	24.14565	2.377429	1.231940	27.16566	2.420259	2.612453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.15327	4.646067	4.976365	4.602409	5.023730	5.091004	4.879230
Stddev	.30324	.001862	.008737	.017612	.044806	.040328	.020904
%RSD	1.205574	.0400691	.1755643	.3826731	.8918820	.7921397	.4284209

#1	25.48516	4.647028	4.966477	4.586859	5.074728	5.046469	4.869268
#2	24.89068	4.643921	4.979576	4.621535	4.990686	5.125053	4.903251
#3	25.08396	4.647252	4.983042	4.598835	5.005775	5.101490	4.865171

Sample Name: CCV07 Acquired: 5/22/2022 18:57:53 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	4.663813	4.703034	4.765558
Stddev	.014005	.024345	.077655
%RSD	.3002947	.5176367	1.629513

#1	4.666004	4.676904	4.676000
#2	4.676593	4.725075	4.814202
#3	4.648841	4.707125	4.806471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.800	57122.62	4527.661	1641.443	2710.733
Stddev	7.937	72.86	5.886	10.174	17.028
%RSD	.3814233	.1275482	.1299983	.6198349	.6281867

#1	2074.838	57041.03	4524.938	1632.061	2708.024
#2	2077.754	57181.17	4523.629	1640.012	2695.221
#3	2089.809	57145.67	4534.415	1652.258	2728.953

Sample Name: CCB07 Acquired: 5/22/2022 19:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.001844	-.000097	-.000613	.0019433	.0000929	.0050980	-.001513
Stddev	.001603	.002384	.000733	.0022062	.0014626	.0036999	.000191
%RSD	86.97238	2463.266	119.5485	113.5277	1574.305	72.57499	12.60105

#1	-.002624	.002155	-.000630	.0019972	-.001165	.0022744	-.001499
#2	.000001	.000150	-.001337	.0041221	.001698	.0037333	-.001711
#3	-.002907	-.002595	.000128	-.000289	-.000254	.0092864	-.001330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000912	-.000023	.0144725	.0084231	.0001118	.0003183	.0360255
Stddev	.0000255	.000013	.0093976	.0005920	.0001853	.0000971	.0027136
%RSD	27.99101	57.79095	64.93431	7.028415	165.7183	30.50153	7.532409

#1	.0000847	-.000019	.0041329	.0089215	-.000060	.0002505	.0349918
#2	.0000695	-.000012	.0167904	.0077687	.000308	.0002748	.0339806
#3	.0001193	-.000038	.0224944	.0085792	.000087	.0004295	.0391039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009673	.0014802	.0039069	.0006411	.0017707	.0031215	-.001822
Stddev	.0006020	.0255925	.0002632	.0002170	.0060193	.0025651	.000342
%RSD	62.23153	1728.974	6.735914	33.84732	339.9404	82.17317	18.79124

#1	.0004250	.0241862	.0041852	.0008667	.0000919	.0015220	-.001432
#2	.0008620	.0065072	.0036620	.0006226	-.003231	.0017625	-.002074
#3	.0016150	-.026253	.0038736	.0004339	.008451	.0060802	-.001959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054748	-.001578	.0007377	-.000453	.0001618	.0138711	.0002454
Stddev	.020449	.000798	.0005157	.001114	.0004451	.0042544	.0005613
%RSD	37.35092	50.59796	69.91108	245.7603	275.0277	30.67070	228.7505

#1	-.058487	-.000800	.0011483	.000812	-.000168	.0093639	-.000401
#2	-.032687	-.001538	.0009059	-.001284	.000668	.0144325	.000532
#3	-.073069	-.002396	.0001589	-.000888	-.000014	.0178169	.000606

Sample Name: CCB07 Acquired: 5/22/2022 19:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0007943	-.002475	-.000059
Stddev	.0026152	.000449	.000070
%RSD	329.2642	18.13470	117.7011

#1	-.001704	-.002125	.000019
#2	.000574	-.002981	-.000114
#3	.003513	-.002319	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.680	59304.42	4704.371	1841.826	3259.127
Stddev	4.659	175.42	55.894	34.688	2.840
%RSD	.2031069	.2957914	1.188123	1.883345	.0871304

#1	2288.305	59121.95	4652.740	1852.321	3255.978
#2	2296.557	59319.47	4696.648	1870.055	3259.909
#3	2296.177	59471.82	4763.724	1803.103	3261.493

Sample Name: N2878-01 Acquired: 5/22/2022 19:05:41 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS019-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447581	.0224127	.2504117	.0348089	-.006216	168.9763
Stddev	.0042682	.0053717	.0058997	.0026424	.000756	.6854
%RSD	9.536112	23.96743	2.355991	7.591142	12.15456	.4056392

#1	.0459240	.0162835	.2568008	.0334115	-.007044	168.3788
#2	.0483221	.0246527	.2451700	.0378566	-.006042	169.7246
#3	.0400281	.0263020	.2492643	.0331586	-.005563	168.8254

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9338756	-.001523	.0282546	1258.225	F 6.352158	1.016699
Stddev	.0033800	.000124	.0021460	17.436	.018002	.015644
%RSD	.3619279	8.147423	7.595100	1.385753	.2834056	1.538664

#1	.9321941	-.001556	.0307286	1238.235	6.366298	1.034755
#2	.9377665	-.001628	.0268956	1266.144	6.358284	1.007210
#3	.9316661	-.001386	.0271397	1270.296	6.331892	1.008133

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5623484	514.1281	9.938857	1707.697	15.89539	.0042871
Stddev	.0124260	3.2698	.047818	9.875	.42294	.0011086
%RSD	2.209662	.6359811	.4811181	.5782382	2.660778	25.85925

#1	.5766786	511.0251	9.887949	1696.477	16.38370	.0034039
#2	.5545588	517.5424	9.982826	1715.063	15.64454	.0055312
#3	.5558078	513.8170	9.945798	1711.552	15.65794	.0039261

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.955898	.7545608	1.643383	31.90172	-.461181	.0020997
Stddev	.045170	.0049011	.003372	.16571	.014136	.0004993
%RSD	.5677546	.6495244	.2052145	.5194409	3.065225	23.78097

#1	7.977417	.7492695	1.639526	31.89220	-.466566	.0023041
#2	7.986285	.7589449	1.644843	32.07199	-.445144	.0015306
#3	7.903992	.7554679	1.645779	31.74098	-.471834	.0024644

Sample Name: N2878-01 Acquired: 5/22/2022 19:05:41 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS019-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149538	1.397368	4.775398	F 17.93337	F 15.16919	.1742053
Stddev	.0012670	.006665	.032989	.00864	.00793	.0014033
%RSD	8.472997	.4769735	.6908024	.0482045	.0522480	.8055431
#1	.0140488	1.389933	4.742212	17.92533	15.17589	.1730604
#2	.0164018	1.402806	4.808185	17.93228	15.16044	.1757708
#3	.0144107	1.399364	4.775797	17.94251	15.17124	.1737846

Elem	Sr4077
Units	ppm
Avg	2.839974
Stddev	.065813
%RSD	2.317390
#1	2.766729
#2	2.859055
#3	2.894139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.865	53926.37	4780.217	1535.751	2041.991
Stddev	55.976	121.19	5.688	4.203	54.661
%RSD	2.888518	.2247359	.1189850	.2736859	2.676869
#1	1873.426	53852.59	4785.893	1531.219	1978.902
#2	1974.436	53860.28	4780.242	1536.515	2075.155
#3	1965.734	54066.24	4774.517	1539.520	2071.917

Sample Name: N2878-06 Acquired: 5/22/2022 19:09:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS020-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589530	-.014227	.1704405	.0095853	.0004154	172.9694
Stddev	.0017747	.003729	.0044808	.0041253	.0015781	1.0917
%RSD	3.010407	26.21228	2.628959	43.03771	379.9052	.6311779

#1	.0589458	-.018530	.1696061	.0098866	.0022108	171.9146
#2	.0607313	-.012226	.1752798	.0053177	-.000213	174.0946
#3	.0571819	-.011926	.1664355	.0135518	-.000752	172.8989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9422248	.0026308	.0238168	F 2635.761	1.510326	.3014081
Stddev	.0075184	.0001815	.0011668	36.609	.003842	.0030735
%RSD	.7979402	6.900291	4.899210	1.388931	.2544039	1.019704

#1	.9352522	.0024449	.0246728	2595.053	1.513751	.3034204
#2	.9501903	.0028076	.0242899	2665.982	1.511057	.3029336
#3	.9412320	.0026400	.0224877	2646.248	1.506172	.2978703

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3048793	316.6636	6.529489	326.3400	2.713568	.0004321
Stddev	.0055797	1.1450	.041456	1.6269	.064719	.0003676
%RSD	1.830120	.3615972	.6349003	.4985433	2.385010	85.08011

#1	.3091594	315.5388	6.490006	324.7353	2.758224	.0000235
#2	.3069097	316.6242	6.572670	327.9883	2.743133	.0005367
#3	.2985687	317.8279	6.525791	326.2965	2.639347	.0007360

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.072864	.8224248	1.259684	27.62683	-.438009	.0062377
Stddev	.014962	.0118182	.001316	.08606	.009377	.0007329
%RSD	.3673704	1.436997	.1045010	.3115070	2.140807	11.74940

#1	4.056855	.8100602	1.258307	27.72471	-.444339	.0070681
#2	4.086496	.8336079	1.259815	27.59273	-.442451	.0056811
#3	4.075241	.8236061	1.260930	27.56304	-.427236	.0059639

Sample Name: N2878-06 Acquired: 5/22/2022 19:09:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS020-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171198	2.305397	F 12.56550	F 13.16999	F 10.13578	.3722068
Stddev	.0012068	.015598	.08135	.00591	.00662	.0018077
%RSD	7.049052	.6765648	.6473705	.0449037	.0653163	.4856822
#1	.0181074	2.289369	12.50258	13.16471	10.13665	.3701955
#2	.0174773	2.320525	12.65736	13.16889	10.14193	.3727288
#3	.0157746	2.306296	12.53655	13.17638	10.12877	.3736962

Elem	Sr4077
Units	ppm
Avg	5.424376
Stddev	.115147
%RSD	2.122764
#1	5.291423
#2	5.491982
#3	5.489724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.103	57000.58	4730.123	1691.060	1977.577
Stddev	53.552	136.94	19.356	1.340	48.737
%RSD	2.523549	.2402464	.4092061	.0792612	2.464487
#1	2086.612	56865.88	4736.255	1690.657	1946.169
#2	2095.995	56996.19	4708.444	1692.555	1952.841
#3	2183.702	57139.66	4745.670	1689.967	2033.722

Sample Name: N2878-11 Acquired: 5/22/2022 19:13:50 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS021-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417154	.0188627	.1909333	.0206790	-.010905	154.2436
Stddev	.0017022	.0046238	.0041798	.0064108	.002151	.9912
%RSD	4.080470	24.51309	2.189125	31.00163	19.72906	.6425894

#1	.0398252	.0177379	.1910795	.0275344	-.008430	153.1148
#2	.0431272	.0239451	.1866823	.0196705	-.012334	154.9713
#3	.0421938	.0149050	.1950380	.0148322	-.011950	154.6448

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7844606	-.000845	.0281024	1498.083	F 5.275076	.8651190
Stddev	.0074333	.000079	.0017861	7.439	.004889	.0128737
%RSD	.9475685	9.336648	6.355532	.4965531	.0926814	1.488088

#1	.7759219	-.000790	.0290130	1490.372	5.270805	.8693080
#2	.7879740	-.000936	.0260445	1498.661	5.280409	.8506725
#3	.7894860	-.000810	.0292495	1505.215	5.274016	.8753765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5315343	442.1336	9.019826	1575.159	14.85268	.0012449
Stddev	.0111634	4.8378	.040802	5.461	.42563	.0007343
%RSD	2.100221	1.094193	.4523593	.3467148	2.865660	58.98258

#1	.5352519	436.5550	8.975227	1570.911	14.77808	.0004006
#2	.5189864	444.6713	9.055279	1581.319	14.46928	.0015999
#3	.5403645	445.1746	9.028971	1573.247	15.31067	.0017342

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.916564	.6745899	1.442689	28.89483	-.532358	.0017636
Stddev	.118319	.0086952	.007773	.35176	.038707	.0004294
%RSD	1.494574	1.288966	.5387686	1.217394	7.270928	24.34712

#1	7.785555	.6653885	1.434519	28.48893	-.575228	.0014344
#2	7.948501	.6757111	1.449992	29.11089	-.521872	.0022493
#3	8.015637	.6826702	1.443555	29.08467	-.499974	.0016070

Sample Name: N2878-11 Acquired: 5/22/2022 19:13:50 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS021-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133234	1.348997	5.385625	F 15.35544	F 13.43391	.1649113
Stddev	.0013469	.009754	.061064	.03159	.05328	.0014234
%RSD	10.10932	.7230734	1.133839	.2056974	.3965791	.8631080
#1	.0121770	1.339494	5.317436	15.35243	13.46867	.1635987
#2	.0129863	1.348513	5.404179	15.32546	13.37257	.1647110
#3	.0148068	1.358984	5.435260	15.38842	13.46049	.1664242

Elem	Sr4077
Units	ppm
Avg	2.495553
Stddev	.013475
%RSD	.5399560
#1	2.480473
#2	2.499775
#3	2.506412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1895.553	53175.95	4547.865	1503.072	1991.187
Stddev	53.485	54.65	33.603	6.202	56.192
%RSD	2.821578	.1027722	.7388661	.4126357	2.822043
#1	1904.983	53227.10	4515.628	1509.631	2001.631
#2	1943.695	53118.37	4545.283	1497.302	2041.425
#3	1837.981	53182.37	4582.684	1502.283	1930.506

Sample Name: N2878-13 Acquired: 5/22/2022 19:17:55 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS022-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450363	-.021942	.7376447	.0228764	-.001600	215.4635
Stddev	.0039737	.005582	.0196019	.0024857	.002827	1.6508
%RSD	8.823251	25.44055	2.657365	10.86578	176.7461	.7661735

#1	.0476928	-.019199	.7238306	.0243618	-.004845	213.5574
#2	.0404681	-.018262	.7290239	.0200067	-.000283	216.4083
#3	.0469480	-.028365	.7600796	.0242606	.000329	216.4249

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.171833	.0014832	.0377189	1755.554	F 2.648784	.5655149
Stddev	.017386	.0000946	.0014912	24.635	.003876	.0095042
%RSD	.8005253	6.378207	3.953576	1.403233	.1463475	1.680635

#1	2.152112	.0014218	.0375744	1728.492	2.650241	.5606033
#2	2.184948	.0015921	.0363051	1761.499	2.651721	.5594714
#3	2.178440	.0014356	.0392771	1776.673	2.644390	.5764700

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4814858	455.2149	9.878009	779.0524	6.148749	.0013880
Stddev	.0106826	2.5803	.066549	5.3117	.187284	.0002892
%RSD	2.218669	.5668234	.6737078	.6818107	3.045895	20.83396

#1	.4754712	452.4026	9.803820	773.8387	6.052095	.0011458
#2	.4751665	455.7692	9.897762	778.8615	6.029538	.0017082
#3	.4938197	457.4731	9.932446	784.4569	6.364614	.0013100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.353708	1.450715	2.293737	17.34547	-.651420	-.002402
Stddev	.048809	.014149	.003123	.08334	.006138	.000249
%RSD	.7681936	.9753287	.1361749	.4804670	.9423251	10.38591

#1	6.304146	1.439816	2.293436	17.26573	-.657491	-.002690
#2	6.401727	1.445625	2.290775	17.43199	-.645217	-.002268
#3	6.355251	1.466706	2.297000	17.33870	-.651551	-.002249

Sample Name: N2878-13 Acquired: 5/22/2022 19:17:55 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS022-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249104	.7319256	4.787663	F 10.41960	5.419147	.1841326
Stddev	.0017442	.0068265	.058729	.02877	.030869	.0006574
%RSD	7.001685	.9326802	1.226683	.2760922	.5696208	.3570292

#1	.0238981	.7255401	4.724249	10.43562	5.413435	.1834067
#2	.0269244	.7311157	4.840183	10.38639	5.391532	.1846880
#3	.0239088	.7391209	4.798556	10.43679	5.452472	.1843030

Elem	Sr4077
Units	ppm
Avg	2.567277
Stddev	.025729
%RSD	1.002199

#1	2.558725
#2	2.546913
#3	2.596193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.516	58237.31	4983.881	1704.027	2004.611
Stddev	59.827	70.26	11.987	3.426	56.610
%RSD	2.794957	.1206419	.2405080	.2010649	2.823978

#1	2174.772	58281.69	4991.547	1701.757	2035.733
#2	2175.341	58156.31	4990.028	1707.968	2038.832
#3	2071.435	58273.95	4970.068	1702.357	1939.268

Sample Name: N2924-01 Acquired: 5/22/2022 19:22:01 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P024-SS009-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251399	-.004039	.4401425	.0402115	-.004244	201.0607
Stddev	.0030371	.006095	.0064519	.0014718	.002912	1.0439
%RSD	12.08082	150.9153	1.465878	3.660077	68.62374	.5191989

#1	.0273256	-.009346	.4337860	.0386504	-.007607	199.9121
#2	.0216719	-.005387	.4466858	.0404103	-.002560	201.3184
#3	.0264221	.002618	.4399557	.0415738	-.002565	201.9516

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.377268	.0032468	.0327801	745.7224	F 2.794282	.6079723
Stddev	.005271	.0001069	.0005273	10.3746	.010990	.0008394
%RSD	.3827150	3.292504	1.608501	1.391212	.3933024	.1380596

#1	1.372102	.0033597	.0333037	735.6548	2.787925	.6089085
#2	1.377065	.0031471	.0322493	745.1335	2.787949	.6072869
#3	1.382638	.0032337	.0327873	756.3789	2.806973	.6077215

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6827467	460.0971	10.20491	464.3699	6.151869	.0039714
Stddev	.0011178	2.8312	.07143	2.9986	.055793	.0004849
%RSD	.1637205	.6153542	.6999703	.6457397	.9069283	12.20999

#1	.6819151	456.8545	10.12328	460.9192	6.140542	.0034258
#2	.6823076	462.0791	10.23554	465.8484	6.212457	.0041351
#3	.6840174	461.3576	10.25592	466.3422	6.102609	.0043533

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.360530	.9889114	2.846065	48.38406	-.524493	-.000174
Stddev	.005344	.0072230	.002435	.12165	.008750	.000323
%RSD	.1590262	.7303962	.0855710	.2514328	1.668301	186.3466

#1	3.354552	.9809149	2.846474	48.26564	-.529182	-.000520
#2	3.364846	.9908571	2.843450	48.50870	-.514398	-.000120
#3	3.362191	.9949622	2.848269	48.37784	-.529900	.000120

Sample Name: N2924-01 Acquired: 5/22/2022 19:22:01 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P024-SS009-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271722	1.968046	4.736053	F 31.34920	7.749718	.2668402
Stddev	.0016481	.008492	.064532	.27004	.005036	.0016198
%RSD	6.065307	.4314821	1.362575	.8613962	.0649815	.6070174

#1	.0252863	1.959753	4.661623	31.31328	7.754273	.2651864
#2	.0283356	1.967662	4.776346	31.63541	7.744310	.2669106
#3	.0278949	1.976723	4.770191	31.09892	7.750571	.2684237

Elem	Sr4077
Units	ppm
Avg	1.436166
Stddev	.005249
%RSD	.3655112

#1	1.430602
#2	1.436866
#3	1.441031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.194	63718.25	5489.055	1852.074	2183.398
Stddev	24.385	27.27	7.987	1.819	19.416
%RSD	1.062427	.0427963	.1455003	.0982064	.8892450

#1	2299.813	63747.55	5488.051	1850.995	2187.401
#2	2268.830	63693.62	5497.496	1851.053	2162.292
#3	2316.939	63713.59	5481.617	1854.174	2200.500

Sample Name: N2924-06 Acquired: 5/22/2022 19:25:57 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P024-SS010-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364854	-.008330	.1899146	.0399092	.0011597	209.9841
Stddev	.0042756	.006152	.0026088	.0074134	.0013629	1.1280
%RSD	11.71862	73.85980	1.373672	18.57564	117.5197	.5371999

#1	.0385329	-.015253	.1927511	.0318481	.0014829	208.6916
#2	.0315710	-.003487	.1893748	.0414455	.0023319	210.4900
#3	.0393521	-.006250	.1876179	.0464341	-.000336	210.7706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9507490	.0036612	.0305933	1002.931	1.724949	.4781171
Stddev	.0070991	.0002455	.0002565	13.140	.009084	.0017993
%RSD	.7466823	6.704727	.8385270	1.310113	.5266297	.3763379

#1	.9425601	.0039031	.0308885	989.287	1.722003	.4789538
#2	.9551643	.0036682	.0304242	1004.006	1.717703	.4760518
#3	.9545226	.0034123	.0304673	1015.500	1.735140	.4793457

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6592937	471.4466	8.568059	319.9182	3.534547	.0033981
Stddev	.0010657	4.5252	.042500	.7883	.062263	.0001100
%RSD	.1616438	.9598570	.4960342	.2464142	1.761541	3.236017

#1	.6590135	467.2620	8.520083	319.0968	3.602687	.0035208
#2	.6583961	470.8288	8.583099	319.9892	3.480619	.0033652
#3	.6604715	476.2489	8.600994	320.6687	3.520337	.0033083

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.449444	1.077985	1.599170	54.04516	-.521363	.0033934
Stddev	.048020	.006482	.004748	.40481	.033455	.0004585
%RSD	1.079231	.6013331	.2968955	.7490179	6.416929	13.51026

#1	4.397862	1.074898	1.596165	53.64065	-.558699	.0029312
#2	4.457619	1.085434	1.604644	54.04457	-.494104	.0038481
#3	4.492852	1.073623	1.596702	54.45027	-.511286	.0034008

Sample Name: N2924-06 Acquired: 5/22/2022 19:25:57 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P024-SS010-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245817	1.737124	6.000048	F 30.35998	9.828712	.3457064
Stddev	.0012833	.010914	.091236	.53788	.015069	.0025284
%RSD	5.220685	.6282614	1.520590	1.771671	.1533143	.7313741
#1	.0240351	1.724736	5.899722	30.95724	9.831151	.3429790
#2	.0236622	1.741312	6.022372	29.91379	9.842412	.3479722
#3	.0260479	1.745323	6.078050	30.20890	9.812572	.3461680

Elem	Sr4077
Units	ppm
Avg	1.335672
Stddev	.006807
%RSD	.5096652
#1	1.328317
#2	1.341752
#3	1.336946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.127	63908.34	5442.958	1890.548	2181.275
Stddev	36.161	283.67	23.905	12.431	36.812
%RSD	1.541947	.4438668	.4391969	.6575297	1.687618
#1	2305.899	63943.15	5415.493	1902.430	2141.237
#2	2377.129	64173.00	5459.077	1877.633	2213.656
#3	2352.352	63608.88	5454.306	1891.580	2188.931

Sample Name: N2873-01 Acquired: 5/22/2022 19:29:54 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114919	.0005272	.0910554	.0379210	-.007751	190.5016
Stddev	.0022423	.0012254	.0004371	.0098713	.002125	1.6352
%RSD	19.51179	232.4198	.4800747	26.03138	27.41167	.8583900

#1	.0130934	.0006458	.0915523	.0265395	-.008716	188.7304
#2	.0124530	.0016890	.0908839	.0441513	-.009221	190.8202
#3	.0089293	-.000753	.0907301	.0430721	-.005315	191.9540

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254808	.0024132	.0144996	337.5964	F 3.677906	.4730368
Stddev	.010206	.0001274	.0007615	3.0014	.011851	.0008518
%RSD	.8133783	5.279399	5.251867	.8890630	.3222253	.1800710

#1	1.243563	.0023672	.0149922	334.6722	3.684561	.4733939
#2	1.257373	.0025572	.0148842	337.4474	3.664223	.4736520
#3	1.263487	.0023152	.0136225	340.6695	3.684934	.4720646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4355815	407.8428	7.915154	524.2123	6.020634	.0038060
Stddev	.0025502	3.4369	.071423	4.6029	.066232	.0006104
%RSD	.5854600	.8427062	.9023533	.8780522	1.100076	16.03672

#1	.4383321	405.7837	7.834127	519.4628	6.093384	.0032704
#2	.4351164	405.9341	7.942358	524.5212	6.004683	.0036770
#3	.4332958	411.8104	7.968977	528.6530	5.963834	.0044705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43375	1.090928	.7838464	10.41800	-.631518	.0000405
Stddev	.05840	.011650	.0073682	.01693	.011798	.0003916
%RSD	.5597178	1.067910	.9400036	.1624840	1.868183	967.1670

#1	10.39412	1.078434	.7799459	10.43396	-.638680	.0003308
#2	10.40632	1.092857	.7923449	10.40025	-.637972	-.000405
#3	10.50082	1.101494	.7792483	10.41980	-.617901	.000196

Sample Name: N2873-01 Acquired: 5/22/2022 19:29:54 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224338	11.90668	F 17.68752	7.488919	F 12.36305	.1300879
Stddev	.0003462	.10560	.09012	.015048	.03202	.0003120
%RSD	1.543005	.8869008	.5095169	.2009368	.2590279	.2398566
#1	.0228310	11.78938	17.59394	7.484878	12.32615	.1299358
#2	.0222745	11.93645	17.69488	7.476304	12.38350	.1304468
#3	.0221960	11.99419	17.77374	7.505574	12.37951	.1298810

Elem	Sr4077
Units	ppm
Avg	.7177858
Stddev	.0062296
%RSD	.8678931
#1	.7106134
#2	.7208976
#3	.7218465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.421	59284.72	4693.404	1723.177	2374.372
Stddev	30.974	305.67	10.449	16.426	29.573
%RSD	1.416648	.5155904	.2226375	.9532255	1.245492
#1	2150.656	58936.98	4682.241	1729.521	2340.427
#2	2204.168	59510.94	4695.020	1704.525	2388.126
#3	2204.439	59406.24	4702.952	1735.484	2394.563

Sample Name: N2873-02 Acquired: 5/22/2022 19:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118988	-.014197	.1124461	.0472653	-.009902	312.3483
Stddev	.0036495	.007468	.0016550	.0063117	.002056	1.4169
%RSD	30.67119	52.59871	1.471858	13.35379	20.75940	.4536210

#1	.0101440	-.018453	.1108767	.0437555	-.007924	310.8175
#2	.0160942	-.018564	.1141752	.0434886	-.009755	312.6135
#3	.0094581	-.005575	.1122865	.0545518	-.012027	313.6138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.391343	.0034181	.0400489	672.1272	F 4.600777	.6901890
Stddev	.004325	.0001500	.0033380	9.7911	.003993	.0106130
%RSD	.3108267	4.388486	8.334841	1.456729	.0867939	1.537695

#1	1.386352	.0035781	.0425272	660.9802	4.596439	.6942229
#2	1.393964	.0033956	.0413663	679.3359	4.604299	.6981936
#3	1.393715	.0032806	.0362533	676.0654	4.601592	.6781505

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6412984	624.8397	9.437178	669.8761	7.767881	.0043990
Stddev	.0124110	7.0842	.070406	4.6964	.203903	.0012300
%RSD	1.935294	1.133758	.7460500	.7010779	2.624953	27.95982

#1	.6492592	617.7300	9.357597	665.0869	7.793105	.0031917
#2	.6476381	624.8912	9.462573	670.0676	7.957999	.0043548
#3	.6269980	631.8981	9.491363	674.4738	7.552539	.0056504

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.34819	1.627338	1.004116	16.17696	^ *****	-.002411
Stddev	.11873	.006006	.004742	.12242	-----	.000507
%RSD	.6136239	.3690687	.4722919	.7567776	-----	21.01964

#1	19.21213	1.620763	1.000803	16.04048	^ -----	-.002974
#2	19.40169	1.628714	1.009548	16.21330	^ -----	-.001990
#3	19.43076	1.632536	1.001996	16.27709	^ -----	-.002271

Sample Name: N2873-02 Acquired: 5/22/2022 19:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325760	11.71967	7.290477	F 13.24928	7.916542	.3096378
Stddev	.0018009	.06758	.043863	.00974	.022739	.0002154
%RSD	5.528366	.5766787	.6016464	.0734963	.2872300	.0695490
#1	.0323804	11.64467	7.239887	13.25605	7.910994	.3094231
#2	.0308808	11.73848	7.313658	13.23812	7.897091	.3098538
#3	.0344667	11.77586	7.317885	13.25366	7.941542	.3096365

Elem	Sr4077
Units	ppm
Avg	.9328498
Stddev	.0011767
%RSD	.1261369
#1	.9341625
#2	.9324970
#3	.9318899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.253	62950.78	5233.251	1815.485	2193.578
Stddev	58.228	101.74	16.078	6.702	57.532
%RSD	2.545780	.1616122	.3072340	.3691431	2.622745
#1	2268.919	63068.05	5218.240	1821.079	2176.799
#2	2240.399	62886.14	5231.295	1808.057	2146.301
#3	2352.442	62898.15	5250.218	1817.320	2257.634

Sample Name: N2873-03 Acquired: 5/22/2022 19:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081591	.0037552	.0608722	.0294924	-.005013	161.0365
Stddev	.0007414	.0016217	.0003880	.0013817	.001948	1.7226
%RSD	9.086677	43.18573	.6373309	4.685021	38.85988	1.069714

#1	.0082175	.0027092	.0612698	.0310873	-.007161	159.1751
#2	.0073902	.0029330	.0604946	.0287312	-.004517	161.3599
#3	.0088696	.0056232	.0608522	.0286586	-.003361	162.5745

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7692393	.0021339	.0081615	449.9947	F 2.129218	.3504256
Stddev	.0089857	.0001872	.0008954	3.9633	.005245	.0040218
%RSD	1.168134	8.772067	10.97075	.8807460	.2463351	1.147699

#1	.7604309	.0021794	.0090880	445.5423	2.124337	.3528186
#2	.7688947	.0022941	.0073009	453.1375	2.128555	.3457823
#3	.7783924	.0019281	.0080955	451.3041	2.134764	.3526758

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4981822	327.3212	5.011445	307.0469	3.307727	.0028214
Stddev	.0065524	2.7452	.052450	3.1414	.081719	.0006801
%RSD	1.315264	.8386984	1.046602	1.023112	2.470542	24.10477

#1	.5033938	324.7670	4.952794	303.4199	3.337844	.0024350
#2	.4908263	326.9725	5.027694	308.9057	3.215224	.0024225
#3	.5003265	330.2241	5.053848	308.8152	3.370114	.0036067

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.26288	.8578278	.5701979	8.231381	-.400409	-.001979
Stddev	.22046	.0087159	.0062458	.055373	.014292	.000255
%RSD	1.355586	1.016038	1.095366	.6727084	3.569360	12.90605

#1	16.10586	.8478518	.5773894	8.177760	-.397310	-.002122
#2	16.16787	.8639674	.5670717	8.228030	-.415996	-.001684
#3	16.51491	.8616641	.5661325	8.288354	-.387920	-.002130

Sample Name: N2873-03 Acquired: 5/22/2022 19:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133345	6.767035	F 15.42934	8.156012	5.235345	.1701105
Stddev	.0002278	.076475	.25180	.014049	.013226	.0026599
%RSD	1.708442	1.130117	1.631957	.1722494	.2526343	1.563603

#1	.0135499	6.687369	15.22344	8.152960	5.244564	.1670850
#2	.0130961	6.773874	15.35450	8.143740	5.241280	.1711652
#3	.0133575	6.839861	15.71007	8.171336	5.220191	.1720812

Elem	Sr4077
Units	ppm
Avg	.6484974
Stddev	.0057498
%RSD	.8866361

#1	.6419375
#2	.6508907
#3	.6526640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.086	60753.96	4950.776	1807.335	2441.627
Stddev	54.101	132.17	17.826	26.195	57.099
%RSD	2.385314	.2175496	.3600569	1.449347	2.338550

#1	2244.134	60748.10	4953.607	1777.107	2421.255
#2	2330.029	60888.96	4931.705	1821.538	2506.118
#3	2230.096	60624.82	4967.017	1823.361	2397.510

Sample Name: N2873-04 Acquired: 5/22/2022 19:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246910	-.014644	.1154623	.0351171	-.006578	266.4449
Stddev	.0025871	.004108	.0038822	.0043588	.004572	1.2825
%RSD	10.47772	28.04843	3.362291	12.41212	69.49361	.4813475

#1	.0217284	-.019316	.1168635	.0315289	-.006209	265.0706
#2	.0258403	-.013016	.1184493	.0399678	-.011323	267.6099
#3	.0265043	-.011601	.1110740	.0338547	-.002203	266.6541

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.743365	.0034223	.0411005	989.3716	F 4.119200	.6773630
Stddev	.006480	.0000211	.0018223	18.0826	.011129	.0064292
%RSD	.3717168	.6159642	4.433781	1.827689	.2701627	.9491548

#1	1.737122	.0034249	.0431384	968.7717	4.111974	.6839171
#2	1.750059	.0034001	.0405355	996.7195	4.132015	.6771055
#3	1.742914	.0034420	.0396276	1002.624	4.113611	.6710664

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5877699	580.7468	10.19368	602.5653	7.269539	.0026916
Stddev	.0071555	5.5346	.07212	4.8633	.069291	.0005403
%RSD	1.217404	.9530114	.7075195	.8071050	.9531685	20.07490

#1	.5957887	574.4971	10.11143	596.9514	7.339506	.0020680
#2	.5854854	582.7149	10.22352	605.2503	7.268168	.0030211
#3	.5820355	585.0283	10.24610	605.4943	7.200945	.0029856

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.19251	1.468274	.9943058	12.92099	^ *****	-.002111
Stddev	.09468	.015540	.0084062	.05822	----	.000305
%RSD	.3758126	1.058380	.8454332	.4505490	----	14.43536

#1	25.12038	1.450642	.9908904	12.85544	^ ----	-.002319
#2	25.29972	1.479974	.9881449	12.96669	^ ----	-.002253
#3	25.15743	1.474206	1.003882	12.94083	^ ----	-.001761

Sample Name: N2873-04 Acquired: 5/22/2022 19:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180528	9.863022	6.816661	F 16.37983	F 10.37319	.3001465
Stddev	.0006326	.046128	.066361	.02187	.01336	.0013079
%RSD	3.504337	.4676864	.9735099	.1335425	.1287841	.4357535

#1	.0175735	9.809836	6.746172	16.39477	10.38802	.2990974
#2	.0187699	9.892108	6.877928	16.35472	10.36211	.3016119
#3	.0178151	9.887123	6.825884	16.38998	10.36943	.2997303

Elem	Sr4077
Units	ppm
Avg	1.482092
Stddev	.007856
%RSD	.5300724

#1	1.480519
#2	1.490616
#3	1.475142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.259	63507.75	5199.381	1840.977	2178.116
Stddev	19.796	63.48	10.532	15.550	20.470
%RSD	.8362563	.0999547	.2025688	.8446490	.9397939

#1	2344.766	63488.83	5190.779	1847.265	2155.786
#2	2374.982	63455.89	5196.235	1852.399	2182.569
#3	2382.030	63578.54	5211.127	1823.268	2195.992

Sample Name: CCV08 Acquired: 5/22/2022 19:45:24 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	4.969466	4.903240	4.884121	4.991052	4.998217	9.639028	10.34586
Stddev	.013350	.025781	.017954	.032932	.035289	.066863	.10001
%RSD	.2686340	.5257974	.3675909	.6598187	.7060248	.6936744	.9666749

#1	4.957240	4.876156	4.863741	4.955955	4.965354	9.562820	10.25464
#2	4.983709	4.927483	4.891019	5.021276	5.035512	9.687856	10.45280
#3	4.967449	4.906080	4.897602	4.995926	4.993784	9.666407	10.33015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2385053	2.485734	23.80524	.9633999	2.475959	1.240100	5.048701
Stddev	.0013117	.011078	.22564	.0013546	.013396	.006042	.072504
%RSD	.5499556	.4456664	.9478479	.1406102	.5410329	.4872272	1.436089

#1	.2395169	2.472973	23.54794	.9629823	2.460491	1.233297	4.980227
#2	.2389757	2.491340	23.89843	.9649141	2.483590	1.244844	5.041220
#3	.2370232	2.492887	23.96936	.9623031	2.483795	1.242158	5.124655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.304558	23.56087	2.377537	1.234318	26.72983	2.394540	2.588512
Stddev	.023013	.28352	.011790	.002912	.39218	.025299	.006372
%RSD	.9986030	1.203340	.4958835	.2359352	1.467189	1.056508	.2461660

#1	2.278521	23.27593	2.364165	1.231059	26.29610	2.365341	2.589459
#2	2.322179	23.56373	2.382010	1.236665	27.05945	2.408379	2.594358
#3	2.312973	23.84294	2.386436	1.235229	26.83393	2.409899	2.581720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13104	4.588946	4.960035	4.596624	4.946938	5.068385	4.863661
Stddev	.04966	.040899	.024132	.016764	.043043	.095515	.026246
%RSD	.1976140	.8912563	.4865187	.3646940	.8701022	1.884535	.5396260

#1	25.17972	4.631561	4.933141	4.577272	4.989587	4.958095	4.841002
#2	25.13294	4.585264	4.979797	4.605925	4.947716	5.124145	4.892419
#3	25.08045	4.550012	4.967167	4.606675	4.903511	5.122915	4.857563

Sample Name: CCV08 Acquired: 5/22/2022 19:45:24 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	4.643300	4.616405	4.799353
Stddev	.020206	.031922	.069613
%RSD	.4351690	.6914847	1.450474

#1	4.630528	4.579769	4.722942
#2	4.666596	4.638236	4.859170
#3	4.632777	4.631210	4.815946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.513	57813.17	4633.203	1669.280	2747.183
Stddev	10.093	228.97	47.499	9.540	12.882
%RSD	.4782185	.3960473	1.025193	.5714935	.4689159

#1	2109.775	57758.10	4588.513	1660.619	2748.810
#2	2100.810	57616.76	4628.011	1667.716	2733.564
#3	2120.955	58064.65	4683.085	1679.505	2759.174

Sample Name: CCB08 Acquired: 5/22/2022 19:49:11 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.001949	.0009158	.0001128	.0028670	-.000641	-.012354	-.001978
Stddev	.001213	.0005486	.0007843	.0009709	.001462	.003047	.000410
%RSD	62.23376	59.90624	695.1837	33.86539	227.9798	24.66808	20.72494

#1	-.001613	.0014451	.0010109	.0017535	.000155	-.012054	-.001994
#2	-.000940	.0003497	-.000235	.0033101	-.002328	-.015540	-.002379
#3	-.003295	.0009525	-.000437	.0035372	.000250	-.009467	-.001560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000654	.0000565	.0061477	.0080523	.0000721	.0000591	.0403917
Stddev	.0000619	.0000294	.0010255	.0003328	.0001281	.0002067	.0022385
%RSD	94.68391	52.08191	16.68018	4.133592	177.5836	349.9549	5.542097

#1	-.000002	.0000273	.0056359	.0082688	-.000029	.0000009	.0380082
#2	.000077	.0000562	.0054790	.0082189	.000216	.0002886	.0424497
#3	.000121	.0000861	.0073284	.0076690	.000030	-.000112	.0407170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008383	-.016195	.0035732	.0007501	.0037433	.0013712	-.001496
Stddev	.0006327	.015065	.0003132	.0001874	.0017269	.0022179	.000174
%RSD	75.47668	93.01922	8.764109	24.98816	46.13341	161.7517	11.62284

#1	.0005616	-.016161	.0036101	.0005404	.0030885	.0036843	-.001352
#2	.0015623	-.031277	.0038662	.0009013	.0057018	.0011666	-.001447
#3	.0003911	-.001148	.0032432	.0008086	.0024395	-.000737	-.001689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041067	-.000641	.0008752	-.000487	-.000069	-.008155	-.000583
Stddev	.031520	.000150	.0000576	.000366	.000324	.004750	.001553
%RSD	76.75230	23.42375	6.575693	75.13424	469.9636	58.24644	266.4880

#1	-.047580	-.000541	.0009049	-.000864	-.000167	-.003471	-.000757
#2	-.006799	-.000568	.0009119	-.000464	-.000334	-.008025	-.002041
#3	-.068821	-.000814	.0008089	-.000133	.000293	-.012968	.001050

Sample Name: CCB08 Acquired: 5/22/2022 19:49:11 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.002354	-.002948	-.000164
Stddev	.003039	.001031	.000071
%RSD	129.0969	34.97217	43.51135

#1	-.003326	-.003696	-.000221
#2	-.004789	-.003375	-.000084
#3	.001052	-.001772	-.000186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.725	60027.12	4535.986	1873.620	3253.909
Stddev	87.843	181.51	100.578	42.429	186.678
%RSD	3.796609	.3023737	2.217343	2.264551	5.737051

#1	2412.458	59834.05	4471.000	1825.455	3446.623
#2	2244.228	60053.05	4485.121	1889.935	3073.917
#3	2284.489	60194.27	4651.837	1905.470	3241.185

Sample Name: N2873-05 Acquired: 5/22/2022 19:53:13 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435165	-.004860	.1863150	.0344506	-.004648	214.2392
Stddev	.0032499	.003707	.0030767	.0048421	.002384	1.6695
%RSD	7.468294	76.27374	1.651355	14.05535	51.29115	.7792550

#1	.0405753	-.008533	.1898017	.0291870	-.004853	212.3683
#2	.0470055	-.004926	.1839811	.0387156	-.002168	215.5770
#3	.0429685	-.001120	.1851623	.0354492	-.006922	214.7723

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.166293	.0022149	.0258277	1054.855	F 3.455677	.5132050
Stddev	.008220	.0000648	.0008102	15.091	.013103	.0007063
%RSD	.7048348	2.925366	3.136798	1.430665	.3791588	.1376258

#1	1.157411	.0022495	.0267260	1037.631	3.454276	.5140202
#2	1.173633	.0021402	.0251525	1065.759	3.469424	.5127759
#3	1.167836	.0022551	.0256046	1061.174	3.443331	.5128189

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5501339	464.4791	8.180176	555.7102	6.302576	.0034057
Stddev	.0014019	2.8790	.065165	4.1864	.077344	.0002328
%RSD	.2548362	.6198314	.7966235	.7533435	1.227187	6.835661

#1	.5486476	461.1742	8.104984	550.9551	6.388164	.0033158
#2	.5514326	466.4423	8.220248	558.8414	6.237688	.0032313
#3	.5503217	465.8209	8.215296	557.3341	6.281877	.0036701

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.604281	1.114197	1.435227	23.44888	-.519580	.0014255
Stddev	.022466	.006507	.004320	.36490	.013684	.0002716
%RSD	.2611070	.5840325	.3009830	1.556162	2.633693	19.05017

#1	8.578586	1.107964	1.435380	23.55093	-.534761	.0017120
#2	8.620221	1.120948	1.430833	23.75189	-.515787	.0013926
#3	8.614036	1.113679	1.439468	23.04381	-.508193	.0011719

Sample Name: N2873-05 Acquired: 5/22/2022 19:53:13 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221442	6.610856	5.331850	F 13.43794	F 10.23820	.2304807
Stddev	.0008730	.052684	.047315	.00674	.01930	.0025829
%RSD	3.942234	.7969382	.8874022	.0501327	.1885230	1.120660

#1	.0229793	6.550490	5.278093	13.43595	10.22065	.2275109
#2	.0212377	6.647563	5.350279	13.43241	10.23507	.2322032
#3	.0222157	6.634517	5.367177	13.44544	10.25887	.2317280

Elem	Sr4077
Units	ppm
Avg	1.887602
Stddev	.018718
%RSD	.9916065

#1	1.880931
#2	1.908741
#3	1.873133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.334	60335.07	5167.026	1770.891	2148.455
Stddev	22.445	130.86	10.012	2.984	25.154
%RSD	1.027058	.2168939	.1937705	.1684753	1.170781

#1	2160.062	60264.73	5171.224	1769.427	2120.516
#2	2202.947	60254.42	5155.598	1774.324	2169.300
#3	2192.992	60486.06	5174.256	1768.922	2155.549

Sample Name: N2873-06 Acquired: 5/22/2022 19:57:12 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778297	-.010734	.2174939	.0248584	.0023050	211.6057
Stddev	.0031223	.001408	.0075484	.0074610	.0017626	1.0057
%RSD	4.011675	13.12056	3.470629	30.01386	76.46942	.4752870

#1	.0771483	-.010813	.2098619	.0172732	.0030492	210.4457
#2	.0812364	-.012101	.2249558	.0251135	.0002923	212.2328
#3	.0751044	-.009288	.2176639	.0321886	.0035736	212.1387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.157881	.0022475	.0322692	F 2691.977	1.958762	.3202262
Stddev	.004481	.0000825	.0005196	51.208	.006406	.0020771
%RSD	.3870092	3.670513	1.610051	1.902246	.3270645	.6486421

#1	1.152888	.0022846	.0321039	2637.170	1.962866	.3179694
#2	1.161554	.0021529	.0328514	2738.601	1.951380	.3220579
#3	1.159199	.0023049	.0318525	2700.161	1.962040	.3206513

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3665118	384.4299	6.194266	314.7792	2.997867	.0021171
Stddev	.0013180	2.2440	.037127	1.6452	.022627	.0008086
%RSD	.3595938	.5837182	.5993810	.5226462	.7547847	38.19059

#1	.3678540	382.1956	6.153998	312.8797	2.992123	.0011984
#2	.3652195	384.4106	6.201660	315.7552	3.022813	.0024325
#3	.3664618	386.6834	6.227140	315.7026	2.978665	.0027205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.973424	.8853202	1.147769	48.94002	-.332555	.0047435
Stddev	.021817	.0082889	.006685	.06552	.020641	.0001039
%RSD	.2736165	.9362610	.5824452	.1338751	6.206856	2.189913

#1	7.949369	.8849637	1.140449	48.86524	-.354109	.0046615
#2	7.991931	.8772153	1.149309	48.96749	-.330588	.0047086
#3	7.978971	.8937816	1.153550	48.98733	-.312968	.0048603

Sample Name: N2873-06 Acquired: 5/22/2022 19:57:12 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1168549	1.261320	F 22.59452	F 12.49221	F 11.23322	.2660659
Stddev	.0019377	.007758	.17209	.02518	.02681	.0011562
%RSD	1.658167	.6150944	.7616236	.2015763	.2386936	.4345555
#1	.1162507	1.252661	22.39967	12.46527	11.20885	.2653138
#2	.1152913	1.263658	22.65822	12.51515	11.22886	.2673972
#3	.1190227	1.267640	22.72568	12.49620	11.26194	.2654866

Elem	Sr4077
Units	ppm
Avg	4.430285
Stddev	.036873
%RSD	.8322918
#1	4.402440
#2	4.472102
#3	4.416313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.491	60178.35	5255.573	1769.534	1912.151
Stddev	11.725	88.54	13.009	10.297	13.493
%RSD	.5308830	.1471274	.2475221	.5818882	.7056197
#1	2206.066	60078.86	5242.065	1781.364	1914.116
#2	2198.169	60207.74	5256.637	1762.587	1897.784
#3	2221.239	60248.46	5268.017	1764.651	1924.554

Sample Name: N2873-07 Acquired: 5/22/2022 20:01:16 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119054	-.007977	.1038868	.0489206	-.009890	255.8160
Stddev	.0035147	.000813	.0024034	.0075820	.002535	2.4940
%RSD	29.52191	10.19217	2.313515	15.49855	25.63339	.9749120

#1	.0094531	-.008580	.1065726	.0402629	-.009655	253.0234
#2	.0159321	-.008300	.1019386	.0521229	-.007480	256.6029
#3	.0103311	-.007052	.1031492	.0543761	-.012534	257.8215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.391689	.0025566	.0272970	612.6540	F 4.607438	.6232370
Stddev	.018383	.0002321	.0012792	4.5370	.019678	.0057113
%RSD	1.320899	9.079026	4.686283	.7405522	.4270942	.9163958

#1	1.372785	.0025412	.0287739	607.7172	4.590733	.6279706
#2	1.392779	.0023326	.0265368	616.6408	4.602452	.6168936
#3	1.409502	.0027961	.0265802	613.6039	4.629130	.6248469

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6075479	530.3366	8.493413	629.7130	7.790845	.0045252
Stddev	.0061668	6.1999	.094885	6.3270	.132901	.0007472
%RSD	1.015034	1.169056	1.117158	1.004748	1.705865	16.51239

#1	.6143809	524.3904	8.385298	622.4875	7.935530	.0037618
#2	.6023957	529.8569	8.532089	632.3901	7.674202	.0045587
#3	.6058673	536.7625	8.562851	634.2613	7.762805	.0052551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.78666	1.374059	.8468254	13.97605	-.701088	-.003961
Stddev	.32321	.006494	.0080448	.19258	.016270	.000681
%RSD	1.483505	.4725983	.9499916	1.377948	2.320700	17.18254

#1	21.47576	1.366612	.8450231	13.78430	-.708200	-.003254
#2	21.76332	1.378540	.8556185	13.97439	-.712591	-.004612
#3	22.12090	1.377024	.8398347	14.16946	-.682473	-.004016

Sample Name: N2873-07 Acquired: 5/22/2022 20:01:16 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P031-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203136	12.80064	F 16.68179	9.930427	5.050149	.2107487
Stddev	.0014360	.13044	.21837	.020736	.021353	.0038817
%RSD	7.069014	1.019009	1.309017	.2088162	.4228268	1.841867

#1	.0208314	12.66230	16.47477	9.921455	5.041548	.2081998
#2	.0186905	12.81823	16.66064	9.915688	5.034437	.2088301
#3	.0214188	12.92139	16.90997	9.954139	5.074461	.2152161

Elem	Sr4077
Units	ppm
Avg	.8699254
Stddev	.0092074
%RSD	1.058411

#1	.8595592
#2	.8730636
#3	.8771536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.405	61084.08	5072.146	1748.629	2252.478
Stddev	43.618	39.71	26.369	14.009	41.619
%RSD	1.945999	.0650161	.5198832	.8011170	1.847708

#1	2191.139	61038.50	5063.296	1744.234	2205.495
#2	2269.268	61102.56	5051.341	1737.345	2284.723
#3	2263.809	61111.19	5101.802	1764.308	2267.216

Sample Name: N2873-08 Acquired: 5/22/2022 20:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327650	-.012194	.1048397	.0423837	-.007938	240.5419
Stddev	.0014851	.002609	.0008580	.0056977	.001916	1.4274
%RSD	4.532482	21.39345	.8183572	13.44313	24.13090	.5934025

#1	.0342263	-.012248	.1044985	.0418457	-.006945	238.9014
#2	.0328116	-.009559	.1042049	.0369740	-.006723	241.5003
#3	.0312572	-.014776	.1058158	.0483312	-.010146	241.2240

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.284656	.0026041	.0339678	1159.672	F 5.049263	.5024602
Stddev	.006642	.0001492	.0021116	10.326	.008987	.0053816
%RSD	.5170317	5.729571	6.216381	.8904063	.1779915	1.071054

#1	1.277334	.0027758	.0361640	1148.000	5.058435	.5067696
#2	1.290294	.0025062	.0337868	1167.615	5.040473	.5041828
#3	1.286341	.0025303	.0319526	1163.401	5.048881	.4964282

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5616741	563.9121	8.760277	526.8952	5.844203	.0045856
Stddev	.0094759	4.2805	.037074	2.2390	.053248	.0004491
%RSD	1.687084	.7590772	.4232105	.4249466	.9111263	9.793110

#1	.5712426	559.0072	8.718336	524.4177	5.894463	.0041678
#2	.5614859	565.8362	8.788677	528.7740	5.849745	.0045284
#3	.5522936	566.8929	8.773820	527.4939	5.788400	.0050605

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.29210	1.328809	.9075826	15.85570	-.516429	-.000934
Stddev	.15049	.010123	.0030340	.10301	.038661	.000634
%RSD	.6750758	.7618315	.3342963	.6496818	7.486299	67.93413

#1	22.12776	1.319674	.9106291	15.73676	-.553700	-.001623
#2	22.32539	1.339693	.9075574	15.91356	-.519074	-.000376
#3	22.42316	1.327061	.9045612	15.91676	-.476513	-.000801

Sample Name: N2873-08 Acquired: 5/22/2022 20:05:05 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P031-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186603	6.797631	6.249548	F 14.00448	6.510236	.3096005
Stddev	.0018750	.031914	.017479	.02043	.021915	.0017820
%RSD	10.04783	.4694847	.2796814	.1458665	.3366201	.5755891

#1	.0181129	6.760877	6.229483	14.01268	6.495319	.3078853
#2	.0171200	6.818321	6.257690	13.98123	6.499993	.3094736
#3	.0207481	6.813695	6.261470	14.01955	6.535397	.3114426

Elem	Sr4077
Units	ppm
Avg	1.944155
Stddev	.012412
%RSD	.6384319

#1	1.929836
#2	1.950791
#3	1.951839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.807	62432.15	5513.195	1811.808	2157.310
Stddev	29.639	117.54	31.179	5.376	23.606
%RSD	1.290430	.1882655	.5655359	.2966949	1.094220

#1	2268.877	62306.47	5482.452	1806.460	2135.441
#2	2293.644	62450.63	5512.340	1811.755	2154.153
#3	2327.900	62539.36	5544.792	1817.210	2182.335

Sample Name: N2873-09 Acquired: 5/22/2022 20:09:11 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195322	-.016260	.1142557	.0337799	-.009282	252.9894
Stddev	.0029870	.005688	.0020516	.0049545	.001831	3.1190
%RSD	15.29274	34.98322	1.795601	14.66694	19.72959	1.232850

#1	.0228253	-.020571	.1161242	.0283364	-.007657	250.3179
#2	.0187738	-.009813	.1145826	.0349774	-.011266	256.4168
#3	.0169975	-.018397	.1120603	.0380258	-.008923	252.2334

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228432	.0038112	.0382264	939.8287	F 4.207499	.6207194
Stddev	.014238	.0000766	.0003274	18.5991	.007349	.0030634
%RSD	1.159046	2.009481	.8565118	1.978992	.1746726	.4935214

#1	1.214918	.0037968	.0384856	920.8714	4.199016	.6182972
#2	1.243298	.0038940	.0378585	958.0477	4.211936	.6196979
#3	1.227081	.0037429	.0383352	940.5670	4.211545	.6241630

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6002475	552.2537	9.689285	620.9185	7.539728	.0007514
Stddev	.0007502	4.4186	.136895	8.1718	.095645	.0005708
%RSD	.1249759	.8000978	1.412849	1.316079	1.268547	75.96975

#1	.6011137	547.2477	9.585775	613.9858	7.533994	.0000933
#2	.5998132	553.9033	9.844502	629.9284	7.447079	.0011126
#3	.5998157	555.6102	9.637576	618.8413	7.638111	.0010482

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.03682	1.461943	.9480039	13.10732	^ *****	-.002374
Stddev	.17699	.004917	.0067291	.12745	-----	.000510
%RSD	.8031633	.3363432	.7098138	.9723587	-----	21.47563

#1	21.85214	1.457532	.9424242	13.11767	^ -----	-.002897
#2	22.05337	1.461053	.9554767	12.97500	-.998340	-.001878
#3	22.20496	1.467244	.9461108	13.22927	^ -----	-.002348

Sample Name: N2873-09 Acquired: 5/22/2022 20:09:11 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174839	10.97683	8.465293	F 13.74055	6.322430	.2806470
Stddev	.0013873	.14684	.090835	.04551	.013816	.0015647
%RSD	7.934905	1.337685	1.073028	.3311753	.2185210	.5575259
#1	.0181213	10.85864	8.457974	13.71981	6.316475	.2789967
#2	.0184380	11.14121	8.378339	13.70911	6.312589	.2808354
#3	.0158924	10.93065	8.559566	13.79273	6.338224	.2821090

Elem	Sr4077
Units	ppm
Avg	1.253984
Stddev	.018523
%RSD	1.477146
#1	1.240766
#2	1.275156
#3	1.246031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.954	62452.03	4988.610	1811.229	2150.920
Stddev	22.840	103.99	63.762	11.155	24.806
%RSD	1.016016	.1665154	1.278160	.6158794	1.153289
#1	2245.475	62474.44	4998.471	1817.276	2151.226
#2	2271.932	62338.66	4920.492	1798.356	2175.572
#3	2226.455	62542.99	5046.868	1818.055	2125.962

Sample Name: N2873-10 Acquired: 5/22/2022 20:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350869	.0011285	.1440176	.0358973	.0042225	187.3635
Stddev	.0068668	.0010521	.0031264	.0038443	.0026607	2.1419
%RSD	19.57079	93.22618	2.170847	10.70906	63.01365	1.143171

#1	.0338315	.0009949	.1429367	.0395443	.0014626	185.0594
#2	.0289345	.0001497	.1415752	.0318823	.0067715	189.2940
#3	.0424948	.0022410	.1475411	.0362653	.0044332	187.7372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.297139	.0029772	.0238664	1427.256	1.390611	.3556427
Stddev	.012574	.0001207	.0013154	29.003	.003349	.0049968
%RSD	.9693314	4.052468	5.511468	2.032104	.2408399	1.405016

#1	1.284100	.0028690	.0241378	1393.873	1.391500	.3556969
#2	1.309188	.0029555	.0224365	1446.268	1.393426	.3506189
#3	1.298131	.0031073	.0250249	1441.626	1.386907	.3606122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4543719	409.6692	6.733404	300.8156	2.901874	.0014002
Stddev	.0071491	1.3472	.094308	3.6024	.048583	.0002339
%RSD	1.573395	.3288573	1.400606	1.197537	1.674198	16.70706

#1	.4553199	408.4588	6.631657	296.7638	2.898930	.0013802
#2	.4467961	409.4280	6.817889	303.6566	2.854830	.0011769
#3	.4609996	411.1207	6.750665	302.0265	2.951862	.0016435

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.46474	.8449494	1.115284	39.06585	-.479488	.0022869
Stddev	.00596	.0121532	.007387	.07479	.015874	.0006043
%RSD	.0520015	1.438333	.6623672	.1914333	3.310651	26.42460

#1	11.46507	.8309460	1.109832	39.15154	-.467737	.0019206
#2	11.45862	.8527432	1.123692	39.01372	-.497547	.0029843
#3	11.47053	.8511591	1.112329	39.03229	-.473181	.0019556

Sample Name: N2873-10 Acquired: 5/22/2022 20:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235692	2.178306	6.493830	F 14.71814	8.085757	.3050398
Stddev	.0014973	.024032	.042095	.02268	.043372	.0016073
%RSD	6.352794	1.103244	.6482269	.1541152	.5364008	.5269199

#1	.0218729	2.151356	6.446011	14.69293	8.036845	.3042821
#2	.0247069	2.197508	6.525288	14.73690	8.100895	.3068860
#3	.0241277	2.186055	6.510191	14.72459	8.119532	.3039515

Elem	Sr4077
Units	ppm
Avg	2.103800
Stddev	.016119
%RSD	.7661636

#1	2.098006
#2	2.122015
#3	2.091379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.416	61463.95	5209.765	1822.624	2159.113
Stddev	43.279	166.00	34.015	6.928	37.460
%RSD	1.881352	.2700766	.6529076	.3801158	1.734965

#1	2301.039	61293.08	5243.750	1828.934	2162.216
#2	2343.380	61624.61	5175.720	1815.210	2194.925
#3	2256.829	61474.16	5209.827	1823.727	2120.199

Sample Name: N2873-11 Acquired: 5/22/2022 20:17:09 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237379	-.017927	.1019001	.0460122	-.004426	270.9428
Stddev	.0033696	.004256	.0046300	.0053004	.002865	1.7147
%RSD	14.19518	23.73783	4.543647	11.51963	64.72211	.6328544

#1	.0263158	-.021754	.0969097	.0503642	-.006847	269.0454
#2	.0249730	-.013344	.1027343	.0475632	-.005168	271.4017
#3	.0199250	-.018684	.1060563	.0401093	-.001264	272.3814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8477064	.0035696	.0389279	789.0190	F 2.473433	.4884758
Stddev	.0037695	.0001259	.0014260	13.5308	.012937	.0088084
%RSD	.4446704	3.527799	3.663153	1.714885	.5230512	1.803240

#1	.8435696	.0036788	.0395038	774.1625	2.458623	.4838592
#2	.8486026	.0035983	.0373040	800.6359	2.482533	.4829354
#3	.8509471	.0034318	.0399758	792.2586	2.479144	.4986329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6369438	583.9269	8.177311	387.5614	3.970018	.0032428
Stddev	.0111618	7.0852	.074732	3.5827	.125298	.0007240
%RSD	1.752397	1.213373	.9138961	.9244287	3.156094	22.32599

#1	.6307455	576.3175	8.091244	383.4741	3.896291	.0028420
#2	.6302567	585.1291	8.214936	389.0513	3.899073	.0028078
#3	.6498293	590.3341	8.225753	390.1587	4.114690	.0040785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.32787	1.501181	1.013741	24.70726	^ *****	.0044262
Stddev	.18774	.016258	.004762	.15651	-----	.0001930
%RSD	.8047838	1.082993	.4697425	.6334548	-----	4.360093

#1	23.15388	1.482549	1.013918	24.58743	^ -----	.0042093
#2	23.30288	1.512484	1.018413	24.65002	^ -----	.0044905
#3	23.52686	1.508511	1.008894	24.88433	^ -----	.0045789

Sample Name: N2873-11 Acquired: 5/22/2022 20:17:09 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P032-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165665	6.148582	4.316537	F 16.86864	6.685155	.4007066
Stddev	.0027030	.048245	.043263	.05695	.013112	.0007549
%RSD	16.31594	.7846572	1.002261	.3376208	.1961368	.1883819

#1	.0136078	6.093596	4.275714	16.82719	6.671169	.4002994
#2	.0189064	6.168325	4.312012	16.84516	6.687129	.4002427
#3	.0171852	6.183824	4.361884	16.93358	6.697169	.4015776

Elem	Sr4077
Units	ppm
Avg	.9625765
Stddev	.0007929
%RSD	.0823723

#1	.9623480
#2	.9634586
#3	.9619230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.863	65323.59	5391.612	1915.552	2236.180
Stddev	62.541	66.44	15.456	3.076	63.509
%RSD	2.575969	.1017133	.2866709	.1605580	2.840081

#1	2462.453	65392.49	5388.374	1912.421	2271.728
#2	2465.468	65318.38	5378.032	1918.569	2273.955
#3	2355.668	65259.91	5408.431	1915.667	2162.857

Sample Name: N2873-12 Acquired: 5/22/2022 20:21:04 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P032-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093625	-.005560	.1157504	.0507142	-.007173	276.8035
Stddev	.0018365	.000204	.0035660	.0043914	.002551	3.1164
%RSD	19.61546	3.669937	3.080810	8.659161	35.56338	1.125836

#1	.0103291	-.005329	.1163094	.0457748	-.004548	273.2605
#2	.0072446	-.005631	.1119378	.0541770	-.007328	278.0299
#3	.0105139	-.005718	.1190038	.0521908	-.009643	279.1201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.343196	.0024469	.0325498	493.4326	F 4.858280	.7283885
Stddev	.015660	.0001412	.0020781	5.5942	.012334	.0065603
%RSD	1.165843	5.768877	6.384484	1.133736	.2538849	.9006610

#1	1.326210	.0022892	.0343716	487.1554	4.844092	.7330196
#2	1.346319	.0024902	.0329914	497.8916	4.864293	.7312644
#3	1.357058	.0025614	.0302863	495.2507	4.866454	.7208813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6429233	615.5984	9.646575	661.8466	8.535343	.0067524
Stddev	.0079350	6.4538	.117361	8.4309	.144854	.0006657
%RSD	1.234201	1.048381	1.216605	1.273843	1.697109	9.858696

#1	.6475991	608.8615	9.511885	652.2386	8.648103	.0059912
#2	.6474094	616.2077	9.726866	668.0087	8.585952	.0072258
#3	.6337615	621.7259	9.700972	665.2926	8.371974	.0070401

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.87189	1.497764	.9982584	20.81042	^ *****	-.002991
Stddev	.30651	.020422	.0019158	.20831	----	.000581
%RSD	1.140631	1.363479	.1919162	1.000966	----	19.43072

#1	26.62674	1.474368	.9971494	20.62263	^ ----	-.003611
#2	26.77340	1.512014	.9971551	20.77414	^ ----	-.002904
#3	27.21554	1.506911	1.000471	21.03448	^ ----	-.002458

Sample Name: N2873-12 Acquired: 5/22/2022 20:21:04 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203194	12.84848	6.409827	F 11.88491	6.646892	.2429003
Stddev	.0012803	.13962	.067611	.01798	.013916	.0019296
%RSD	6.301055	1.086687	1.054799	.1512683	.2093570	.7944091

#1	.0191592	12.68795	6.340665	11.90297	6.653745	.2419112
#2	.0201060	12.91578	6.413046	11.88473	6.656052	.2416659
#3	.0216931	12.94170	6.475772	11.86702	6.630879	.2451240

Elem	Sr4077
Units	ppm
Avg	.6912402
Stddev	.0061189
%RSD	.8852058

#1	.6842197
#2	.6954402
#3	.6940606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.892	62618.24	5398.110	1798.570	2233.409
Stddev	38.589	144.02	44.304	4.323	39.065
%RSD	1.701530	.2299933	.8207362	.2403626	1.749103

#1	2237.906	62474.33	5395.520	1793.580	2202.926
#2	2254.342	62618.01	5355.157	1801.176	2219.855
#3	2311.429	62762.37	5443.652	1800.954	2277.445

Sample Name: N2873-13 Acquired: 5/22/2022 20:24:51 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047265	.0076773	.0956480	.0470707	-.009562	214.5737
Stddev	.0012802	.0047306	.0050294	.0061937	.001465	1.4899
%RSD	27.08596	61.61878	5.258189	13.15824	15.31687	.6943305

#1	.0059390	.0031711	.1006318	.0399659	-.008476	212.9455
#2	.0033879	.0072565	.0957378	.0513323	-.008983	214.9070
#3	.0048526	.0126042	.0905743	.0499139	-.011228	215.8688

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.925822	.0019085	.0172005	308.1920	F 4.576525	.6107220
Stddev	.009662	.0000500	.0023992	2.8694	.025307	.0098562
%RSD	.5017012	2.618257	13.94856	.9310396	.5529704	1.613859

#1	1.914668	.0018775	.0199533	305.2050	4.548632	.6219651
#2	1.931190	.0019662	.0160936	308.4437	4.582926	.6035713
#3	1.931608	.0018819	.0155545	310.9272	4.598016	.6066295

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5333722	518.5322	7.855878	646.5333	7.916808	.0059289
Stddev	.0123596	3.9254	.068137	6.7934	.246976	.0002692
%RSD	2.317252	.7570267	.8673332	1.050737	3.119643	4.540847

#1	.5476414	514.5356	7.784297	639.9551	8.201042	.0056762
#2	.5260083	518.6787	7.863387	646.1218	7.754562	.0062121
#3	.5264670	522.3823	7.919948	653.5231	7.794819	.0058985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.12478	1.239705	.7930751	13.62680	-.541457	-.003371
Stddev	.10512	.009781	.0037251	.09383	.010583	.000088
%RSD	.4545953	.7889749	.4697042	.6885965	1.954454	2.610396

#1	23.00555	1.229878	.7948039	13.53219	-.552817	-.003438
#2	23.20411	1.239797	.7956217	13.71984	-.539677	-.003402
#3	23.16468	1.249440	.7887997	13.62835	-.531878	-.003271

Sample Name: N2873-13 Acquired: 5/22/2022 20:24:51 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169826	10.79851	5.977606	9.373315	5.272622	.1701698
Stddev	.0033356	.06646	.043879	.026132	.016772	.0025796
%RSD	19.64139	.6154918	.7340562	.2787921	.3180911	1.515904

#1	.0170758	10.72646	5.928582	9.397303	5.286962	.1673221
#2	.0136014	10.81167	6.013201	9.345468	5.254179	.1708369
#3	.0202707	10.85742	5.991036	9.377175	5.276724	.1723503

Elem	Sr4077
Units	ppm
Avg	.9168159
Stddev	.0066820
%RSD	.7288279

#1	.9091432
#2	.9199473
#3	.9213571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.240	61561.82	5270.889	1800.940	2389.506
Stddev	68.362	87.43	13.942	11.250	72.780
%RSD	2.991455	.1420170	.2645078	.6246693	3.045828

#1	2206.315	61487.52	5272.308	1787.956	2305.506
#2	2323.465	61658.16	5284.068	1807.081	2433.730
#3	2325.939	61539.80	5256.293	1807.784	2429.282

Sample Name: N2873-14 Acquired: 5/22/2022 20:28:39 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190206	-.002775	.1384477	.0342149	-.006705	267.3095
Stddev	.0018077	.002284	.0016008	.0046517	.000095	1.1427
%RSD	9.503694	82.29580	1.156210	13.59551	1.412404	.4274717

#1	.0170095	-.000333	.1400127	.0383609	-.006811	266.0601
#2	.0195421	-.004858	.1368135	.0291845	-.006628	267.5667
#3	.0205102	-.003135	.1385170	.0350993	-.006676	268.3016

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.691358	.0030299	.0284070	929.8066	F 3.299279	.5039303
Stddev	.006497	.0000897	.0016476	8.7829	.008716	.0088897
%RSD	.3841312	2.959449	5.799868	.9445994	.2641674	1.764064

#1	1.684355	.0030646	.0279739	919.8877	3.289663	.4970737
#2	1.692529	.0030970	.0302278	936.5968	3.306660	.5139742
#3	1.697190	.0029280	.0270192	932.9351	3.301513	.5007430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6102626	515.6066	7.173494	467.3121	5.369912	.0033493
Stddev	.0300433	3.4199	.025985	1.0745	.119439	.0006855
%RSD	4.923016	.6632747	.3622343	.2299394	2.224224	20.46704

#1	.5934649	511.6738	7.143606	466.2089	5.294682	.0026481
#2	.6449480	517.2636	7.186153	468.3555	5.507632	.0033819
#3	.5923750	517.8824	7.190725	467.3719	5.307422	.0040179

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.17223	1.208469	.9344601	19.96961	-.549543	-.003899
Stddev	.22469	.003360	.0049176	.12693	.014514	.000365
%RSD	.7702183	.2780665	.5262467	.6356376	2.641126	9.355789

#1	28.92535	1.205122	.9293336	19.82698	-.563725	-.004132
#2	29.22657	1.211842	.9349085	20.01169	-.550187	-.004087
#3	29.36476	1.208443	.9391380	20.07017	-.534718	-.003479

Sample Name: N2873-14 Acquired: 5/22/2022 20:28:39 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P032-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226970	6.932523	6.513489	F 13.67900	9.650484	.3027294
Stddev	.0023243	.030024	.054783	.02605	.025802	.0002447
%RSD	10.24065	.4330903	.8410713	.1904265	.2673690	.0808275

#1	.0240944	6.901582	6.474753	13.66349	9.624726	.3025472
#2	.0239827	6.934450	6.489546	13.66444	9.676330	.3030075
#3	.0200139	6.961538	6.576168	13.70907	9.650396	.3026335

Elem	Sr4077
Units	ppm
Avg	2.043486
Stddev	.025935
%RSD	1.269162

#1	2.015470
#2	2.048329
#3	2.066658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.695	61866.33	5343.066	1815.732	2208.024
Stddev	114.407	148.24	16.193	7.698	52.941
%RSD	5.040628	.2396060	.3030577	.4239741	2.397642

#1	2336.365	62033.85	5327.140	1823.772	2239.749
#2	2137.591	61752.12	5342.545	1808.429	2146.908
#3	2335.127	61813.03	5359.513	1814.996	2237.414

Sample Name: CCV09 Acquired: 5/22/2022 20:32:44 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	5.040419	4.962476	4.963655	5.033050	5.062147	9.744244	10.38711
Stddev	.006779	.025511	.022307	.013794	.004693	.079746	.05768
%RSD	.1344872	.5140791	.4494134	.2740765	.0927144	.8183942	.5552752

#1	5.048227	4.933153	4.937897	5.047455	5.066198	9.652965	10.32200
#2	5.036995	4.974693	4.976524	5.031737	5.063237	9.779369	10.40755
#3	5.036036	4.979580	4.976545	5.019960	5.057004	9.800398	10.43179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397720	2.524027	24.04712	.9706766	2.511385	1.262127	5.094169
Stddev	.0014048	.012671	.22918	.0035990	.011361	.001854	.073084
%RSD	.5858677	.5020014	.9530509	.3707772	.4523699	.1469306	1.434668

#1	.2406969	2.509668	23.78251	.9698092	2.498278	1.260007	5.011277
#2	.2404635	2.528779	24.18274	.9746301	2.517473	1.263451	5.149326
#3	.2381555	2.533636	24.17611	.9675905	2.518405	1.262922	5.121905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.320822	23.85486	2.412740	1.243920	26.88160	2.421133	2.616284
Stddev	.020405	.34226	.011210	.001690	.27600	.019071	.004550
%RSD	.8792155	1.434754	.4646135	.1358343	1.026727	.7876992	.1739118

#1	2.297266	23.47434	2.399853	1.243292	26.61377	2.399859	2.618907
#2	2.333066	24.13754	2.418130	1.245833	26.86594	2.426845	2.611030
#3	2.332134	23.95272	2.420236	1.242633	27.16510	2.436696	2.618915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.39213	4.626329	5.030343	4.675957	4.969749	5.056909	4.921903
Stddev	.15241	.028809	.005004	.027937	.037847	.088030	.027686
%RSD	.6002362	.6227271	.0994725	.5974699	.7615468	1.740779	.5625062

#1	25.49786	4.643745	5.030009	4.643901	5.013063	4.963166	4.890124
#2	25.21742	4.642166	5.025515	4.688851	4.943061	5.069746	4.940810
#3	25.46112	4.593075	5.035505	4.695118	4.953123	5.137815	4.934774

Sample Name: CCV09 Acquired: 5/22/2022 20:32:44 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	4.687568	4.701662	4.816575
Stddev	.008517	.018962	.050743
%RSD	.1817002	.4032958	1.053512

#1	4.679247	4.680273	4.759849
#2	4.696269	4.708306	4.857645
#3	4.687189	4.716408	4.832230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.686	57611.83	4606.972	1654.827	2717.591
Stddev	9.028	36.61	34.180	4.413	10.049
%RSD	.4324618	.0635381	.7419090	.2666667	.3697721

#1	2080.547	57593.46	4582.227	1650.788	2721.086
#2	2084.675	57588.04	4592.717	1654.156	2706.261
#3	2097.835	57653.98	4645.972	1659.537	2725.425

Sample Name: CCB09 Acquired: 5/22/2022 20:36:31 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10932 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003008	.0003416	-.001778	.0015791	.0008411	-.000549	-.001631
Stddev	.002886	.0015621	.001684	.0011301	.0008249	.004206	.000373
%RSD	95.95911	457.3168	94.72014	71.57106	98.07752	766.0348	22.87849

#1	.000145	-.001430	-.003403	.0017827	.0002064	.004226	-.001465
#2	-.003649	.001521	-.000041	.0003609	.0017736	-.003705	-.002059
#3	-.005519	.000934	-.001889	.0025935	.0005433	-.002168	-.001370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000655	.0000548	.0054401	.0083077	.0000009	-.000030	.0424403
Stddev	.0000671	.0001163	.0048219	.0000960	.0000607	.000184	.0010690
%RSD	102.4584	211.9914	88.63631	1.155902	6738.793	618.9368	2.518797

#1	-.000001	.0000041	.0000983	.0083467	-.000069	-.000202	.0436637
#2	.000065	.0001879	.0094709	.0083782	.000028	-.000051	.0419709
#3	.000133	-.000027	.0067510	.0081984	.000043	.000164	.0416864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007463	-.006842	.0032890	.0004663	.0036726	.0021291	-.001713
Stddev	.0000715	.033370	.0002283	.0002228	.0050400	.0023800	.000092
%RSD	9.583565	487.7229	6.940972	47.77981	137.2333	111.7868	5.345704

#1	.0008238	.001176	.0035435	.0002345	.0045534	.0035520	-.001608
#2	.0007323	.021788	.0032209	.0006789	.0082142	-.000619	-.001757
#3	.0006828	-.043490	.0031024	.0004856	-.001750	.003454	-.001774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069083	-.000499	.0007710	.0000483	.0003231	.0164626	-.001108
Stddev	.036031	.000305	.0003512	.0002182	.0005643	.0062517	.000976
%RSD	52.15578	61.09620	45.54384	451.7556	174.6721	37.97529	88.13522

#1	-.107909	-.000281	.0011760	-.000173	-.000289	.0097448	-.000731
#2	-.062615	-.000847	.0005870	.000055	.000435	.0175330	-.002216
#3	-.036724	-.000369	.0005501	.000263	.000823	.0221100	-.000376

Sample Name: CCB09 Acquired: 5/22/2022 20:36:31 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10932 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000919	-.003457	-.000070
Stddev	.001838	.000625	.000055
%RSD	200.0212	18.08631	78.34896

#1	.000110	-.002755	-.000018
#2	.000174	-.003665	-.000127
#3	-.003041	-.003953	-.000063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.992	59657.56	5073.966	1897.059	3242.032
Stddev	10.282	218.47	128.237	8.555	12.047
%RSD	.4484096	.3661987	2.527344	.4509716	.3715945

#1	2304.699	59494.50	4944.712	1888.456	3255.082
#2	2288.848	59572.40	5076.027	1897.157	3239.680
#3	2285.429	59905.78	5201.160	1905.565	3231.334

Sample Name: N2928-04 Acquired: 5/22/2022 20:40:33 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288596	.0277463	.2591657	.0346100	-.007141	185.1288
Stddev	.0038699	.0022690	.0078692	.0036363	.001467	.6597
%RSD	13.40945	8.177759	3.036354	10.50649	20.54463	.3563325

#1	.0308325	.0255539	.2596686	.0306548	-.005728	184.4315
#2	.0313454	.0276002	.2667714	.0378081	-.007038	185.2119
#3	.0244008	.0300849	.2510571	.0353672	-.008657	185.7430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6753846	-.001562	.0285129	1360.853	F 6.757851	1.024189
Stddev	.0018817	.000191	.0012335	18.979	.014046	.002475
%RSD	.2786084	12.25039	4.325983	1.394649	.2078518	.2416116

#1	.6746203	-.001375	.0298598	1342.811	6.741749	1.023437
#2	.6740053	-.001554	.0274383	1359.101	6.767587	1.026952
#3	.6775282	-.001758	.0282407	1380.648	6.764219	1.022177

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3662060	587.1271	9.444256	1607.602	15.59724	.0037217
Stddev	.0037254	5.4589	.038276	7.444	.22427	.0004631
%RSD	1.017298	.9297606	.4052819	.4630663	1.437894	12.44168

#1	.3694105	581.0668	9.401687	1599.007	15.83036	.0032311
#2	.3670892	591.6585	9.455245	1611.839	15.57834	.0041510
#3	.3621184	588.6559	9.475835	1611.962	15.38302	.0037831

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.346627	.9531298	1.125111	19.39195	-.484206	-.002367
Stddev	.006975	.0128003	.000703	.07378	.031522	.000635
%RSD	.2084338	1.342973	.0625256	.3804658	6.509975	26.82626

#1	3.347341	.9383511	1.125081	19.31818	-.518913	-.002011
#2	3.353217	.9607209	1.124423	19.46574	-.457357	-.003101
#3	3.339321	.9603173	1.125829	19.39194	-.476347	-.001991

Sample Name: N2928-04 Acquired: 5/22/2022 20:40:33 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181412	4.110778	7.087050	8.640365	4.196510	.2277737
Stddev	.0014735	.017428	.018997	.015431	.003297	.0018236
%RSD	8.122601	.4239541	.2680541	.1785971	.0785674	.8006194

#1	.0171072	4.094468	7.071057	8.623774	4.199031	.2256984
#2	.0198284	4.108722	7.108049	8.654289	4.192779	.2291202
#3	.0174880	4.129142	7.082044	8.643033	4.197721	.2285025

Elem	Sr4077
Units	ppm
Avg	2.126922
Stddev	.006091
%RSD	.2863725

#1	2.120072
#2	2.128967
#3	2.131728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.718	53437.68	4896.936	1528.633	2004.922
Stddev	25.323	25.08	15.425	.220	26.541
%RSD	1.332281	.0469251	.3149928	.0144109	1.323770

#1	1873.964	53466.32	4885.642	1528.886	1977.805
#2	1903.876	53427.07	4914.511	1528.485	2006.113
#3	1924.314	53419.65	4890.655	1528.528	2030.846

Sample Name: N2928-05 Acquired: 5/22/2022 20:44:38 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569487	-.007592	8.102115	.0222059	.0040042	151.1699
Stddev	.0011862	.003836	.147108	.0067507	.0025228	1.0199
%RSD	2.082957	50.52354	1.815677	30.40048	63.00274	.6746935

#1	.0556427	-.011241	8.271980	.0144281	.0068090	150.1985
#2	.0579595	-.003594	8.016634	.0265430	.0019205	152.2323
#3	.0572438	-.007940	8.017731	.0256466	.0032831	151.0791

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.533595	.0015130	.0586225	F 3002.456	1.851173	.3095873
Stddev	.008804	.0001556	.0021089	24.815	.003548	.0054274
%RSD	.5740447	10.28430	3.597420	.8264857	.1916473	1.753121

#1	1.525687	.0014907	.0610380	2984.564	1.854542	.3158380
#2	1.543081	.0016785	.0571472	2992.021	1.851508	.3060699
#3	1.532016	.0013697	.0576824	3030.785	1.847470	.3068540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6402199	377.6925	6.717481	367.3977	3.464666	.0012231
Stddev	.0118169	3.1320	.043303	2.3656	.068713	.0002671
%RSD	1.845749	.8292493	.6446381	.6438828	1.983257	21.83971

#1	.6538119	374.3651	6.676979	365.0101	3.544001	.0015315
#2	.6323847	380.5834	6.763127	369.7407	3.426009	.0010658
#3	.6344629	378.1289	6.712339	367.4424	3.423990	.0010720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.682378	.8322435	3.226814	23.83402	-.359609	.0029830
Stddev	.046351	.0054112	.008898	.17325	.011151	.0005393
%RSD	.8157056	.6501971	.2757392	.7269178	3.100856	18.07899

#1	5.642733	.8275965	3.217598	23.71773	-.370195	.0024142
#2	5.733340	.8381844	3.227489	24.03314	-.347968	.0030480
#3	5.671061	.8309496	3.235355	23.75119	-.360664	.0034869

Sample Name: N2928-05 Acquired: 5/22/2022 20:44:38 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P026-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0599537	2.328259	F 18.74834	F 15.36605	9.020185	.2439783
Stddev	.0006809	.015172	.07853	.00183	.018364	.0025875
%RSD	1.135673	.6516432	.4188387	.0118994	.2035890	1.060532
#1	.0592218	2.318127	18.73379	15.36816	9.026673	.2410842
#2	.0600711	2.345702	18.83312	15.36514	8.999457	.2460681
#3	.0605683	2.320947	18.67810	15.36485	9.034424	.2447826

Elem	Sr4077
Units	ppm
Avg	5.056105
Stddev	.101374
%RSD	2.004977
#1	4.955935
#2	5.158641
#3	5.053738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.860	55679.53	5000.564	1661.970	1914.382
Stddev	43.041	165.11	14.358	7.930	36.725
%RSD	2.055587	.2965293	.2871355	.4771617	1.918386
#1	2044.166	55731.44	4994.738	1667.537	1872.036
#2	2119.357	55494.71	4990.034	1652.890	1937.522
#3	2118.058	55812.45	5016.920	1665.484	1933.588

Sample Name: N2928-06 Acquired: 5/22/2022 20:48:42 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P026-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575000	.0061913	22.14306	.0472292	.0126739	212.5215
Stddev	.0021697	.0015015	.06786	.0072142	.0025617	1.1841
%RSD	3.773391	24.25126	.3064705	15.27489	20.21240	.5571530

#1	.0553470	.0069704	22.10737	.0484092	.0105653	211.2140
#2	.0596860	.0044605	22.22132	.0394977	.0119316	212.8289
#3	.0574671	.0071432	22.10050	.0537807	.0155247	213.5215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.849715	-.000616	.0807423	F 2462.576	1.722741	.2795998
Stddev	.010660	.000154	.0014872	34.106	.004211	.0007392
%RSD	.3740588	24.97794	1.841926	1.384990	.2444495	.2643769

#1	2.838215	-.000707	.0810781	2423.235	1.721216	.2792167
#2	2.851664	-.000438	.0820329	2483.812	1.719504	.2804519
#3	2.859266	-.000702	.0791159	2480.681	1.727502	.2791309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8639006	701.2357	8.129098	242.8052	2.466782	.0044438
Stddev	.0039741	4.8209	.032740	1.5376	.004478	.0012133
%RSD	.4600223	.6874903	.4027555	.6332743	.1815200	27.30287

#1	.8680899	696.8121	8.091293	241.0313	2.463346	.0036224
#2	.8634278	700.5209	8.148157	243.6271	2.471846	.0038716
#3	.8601840	706.3741	8.147845	243.7572	2.465155	.0058374

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.348477	1.028773	6.417756	21.13403	^ *****	.0244140
Stddev	.059966	.013196	.008904	.12229	-----	.0010891
%RSD	.8160346	1.282718	.1387424	.5786431	-----	4.460923

#1	7.304526	1.013702	6.407752	21.08168	^ -----	.0256321
#2	7.324116	1.034361	6.424815	21.04663	^ -----	.0240755
#3	7.416790	1.038256	6.420699	21.27378	^ -----	.0235342

Sample Name: N2928-06 Acquired: 5/22/2022 20:48:42 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049064	2.669561	F 11.93520	F 21.15347	F 15.92287	.2279368
Stddev	.000560	.016568	.08014	.06564	.03053	.0030435
%RSD	.0533755	.6206086	.6714336	.3102804	.1917315	1.335246

#1	1.048527	2.651872	11.85305	21.17385	15.89130	.2246711
#2	1.049020	2.672097	11.93940	21.20650	15.92507	.2284452
#3	1.049645	2.684715	12.01315	21.08007	15.95224	.2306942

Elem	Sr4077
Units	ppm
Avg	5.204376
Stddev	.056852
%RSD	1.092385

#1	5.142205
#2	5.217205
#3	5.253716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.442	56891.67	5119.206	1672.883	1941.390
Stddev	5.990	71.97	19.114	2.101	7.635
%RSD	.2860061	.1265111	.3733754	.1255968	.3932871

#1	2091.485	56829.28	5110.141	1670.852	1941.340
#2	2090.506	56970.41	5106.311	1672.750	1933.780
#3	2101.336	56875.32	5141.166	1675.048	1949.051

Sample Name: N2928-07 Acquired: 5/22/2022 20:52:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132808	-.018742	10.62815	.0421842	.0022900	317.2284
Stddev	.0007105	.004574	.02612	.0050571	.0008966	20.9271
%RSD	5.349782	24.40491	.2457649	11.98810	39.15262	6.596861

#1	.0138214	-.015754	10.63206	.0424260	.0024649	325.3569
#2	.0135449	-.016464	10.65209	.0471161	.0013189	332.8718
#3	.0124760	-.024007	10.60029	.0370106	.0030863	293.4565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.003957	.0019349	.0916554	1259.094	1.853331	.5029776
Stddev	.021676	.0003030	.0018489	60.379	.005340	.0003220
%RSD	1.081662	15.66110	2.017209	4.795421	.2881292	.0640186

#1	1.980166	.0015907	.0902714	1274.215	1.852495	.5026058
#2	2.022586	.0020524	.0909397	1310.475	1.859040	.5031635
#3	2.009120	.0021615	.0937551	1192.592	1.848459	.5031636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9484211	628.5405	12.52610	337.5594	3.279188	.0040595
Stddev	.0039512	7.7446	.13836	3.8661	.006856	.0009129
%RSD	.4166068	1.232163	1.104545	1.145323	.2090816	22.48727

#1	.9451532	631.4081	12.36789	333.3084	3.275380	.0044892
#2	.9472976	634.4424	12.62443	340.8655	3.287103	.0046782
#3	.9528123	619.7710	12.58597	338.5044	3.275081	.0030110

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.339887	1.494764	4.728102	13.22747	^ *****	.0065009
Stddev	.125159	.026948	.016600	.16399	-----	.0005892
%RSD	1.500724	1.802806	.3510905	1.239741	-----	9.063931

#1	8.411086	1.464700	4.746396	13.30819	^ -----	.0063397
#2	8.413203	1.502846	4.714000	13.33546	^ -----	.0071540
#3	8.195371	1.516746	4.723910	13.03877	^ -----	.0060091

Sample Name: N2928-07 Acquired: 5/22/2022 20:52:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1134112	2.418750	8.006799	F 21.13806	7.950279	.2160555
Stddev	.0006481	.031520	.113392	.04281	.010841	.0015447
%RSD	.5714554	1.303173	1.416201	.2025145	.1363568	.7149310
#1	.1129081	2.382466	8.129001	21.09529	7.938078	.2142724
#2	.1131829	2.439373	7.986412	21.18091	7.958805	.2169129
#3	.1141425	2.434410	7.904982	21.13797	7.953953	.2169813

Elem	Sr4077
Units	ppm
Avg	2.841113
Stddev	.084024
%RSD	2.957437
#1	2.744980
#2	2.877828
#3	2.900531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.139	64366.68	5439.706	1900.902	2093.962
Stddev	5.475	30.62	88.019	8.266	3.821
%RSD	.2339392	.0475721	1.618076	.4348607	.1824543
#1	2346.447	64331.34	5530.638	1891.803	2097.231
#2	2336.626	64383.32	5433.556	1907.949	2089.762
#3	2337.344	64385.38	5354.923	1902.954	2094.894

Sample Name: N2928-08 Acquired: 5/22/2022 20:56:46 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1338899	-.013695	5.951445	.0470442	.0059907	288.8022
Stddev	.0028941	.001438	.088306	.0022741	.0027905	1.8869
%RSD	2.161576	10.50223	1.483777	4.833880	46.58006	.6533507

#1	.1311852	-.012444	6.023052	.0444224	.0062494	286.7123
#2	.1335425	-.015266	5.978509	.0484812	.0030799	289.3137
#3	.1369421	-.013373	5.852774	.0482290	.0086428	290.3806

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.039001	.0025584	.0777416	F 1974.334	1.532696	.4757323
Stddev	.014823	.0002452	.0027092	20.931	.004276	.0073405
%RSD	.7269932	9.584540	3.484898	1.060136	.2790027	1.542990

#1	2.022195	.0028275	.0803147	1952.258	1.534386	.4803710
#2	2.044595	.0025002	.0779959	1993.892	1.527833	.4795566
#3	2.050213	.0023475	.0749142	1976.851	1.535870	.4672692

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7374203	671.8123	12.88244	263.1508	2.625930	.0015849
Stddev	.0129378	4.3188	.09391	1.2764	.043315	.0012121
%RSD	1.754470	.6428628	.7289417	.4850507	1.649503	76.47747

#1	.7466430	667.0787	12.77492	261.7220	2.664161	.0004124
#2	.7429870	672.8201	12.92408	263.5519	2.634743	.0015093
#3	.7226309	675.5381	12.94833	264.1785	2.578887	.0028329

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.893307	1.340132	3.043702	27.18097	^ *****	.0059895
Stddev	.074152	.004972	.003237	.17671	-----	.0004460
%RSD	.8337992	.3709977	.1063600	.6501063	-----	7.446784

#1	8.808702	1.336721	3.045838	27.00557	^ -----	.0054797
#2	8.924200	1.337840	3.045291	27.17839	^ -----	.0063079
#3	8.947017	1.345837	3.039977	27.35895	^ -----	.0061809

Sample Name: N2928-08 Acquired: 5/22/2022 20:56:46 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1578486	1.902709	F 12.05664	F 22.49626	8.153417	.2286728
Stddev	.0020947	.016535	.06875	.37437	.017641	.0028880
%RSD	1.327009	.8690352	.5702664	1.664123	.2163679	1.262945
#1	.1599204	1.886201	11.97741	22.84419	8.149869	.2253924
#2	.1557318	1.902656	12.10060	22.54447	8.137819	.2297934
#3	.1578936	1.919271	12.09192	22.10013	8.172562	.2308326

Elem	Sr4077
Units	ppm
Avg	3.411710
Stddev	.072103
%RSD	2.113385
#1	3.345216
#2	3.401568
#3	3.488347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.765	62059.40	5241.075	1836.407	2006.053
Stddev	34.253	64.67	6.617	1.074	31.597
%RSD	1.489420	.1042136	.1262496	.0584586	1.575067
#1	2269.027	62115.40	5234.016	1836.410	1977.984
#2	2293.579	62074.20	5242.074	1837.479	1999.901
#3	2336.690	61988.61	5247.136	1835.332	2040.273

Sample Name: N2864-12DLX10 Acquired: 5/22/2022 21:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P011-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051705	-.002522	.0327939	.0007924	-.001112	16.85779	.1047182
Stddev	.0023649	.000517	.0008315	.0029042	.000563	.18625	.0008788
%RSD	45.73783	20.50283	2.535628	366.5022	50.61177	1.104829	.8391753

#1	.0034305	-.003057	.0331167	.0003585	-.000686	16.83734	.1049270
#2	.0078631	-.002484	.0318494	-.001870	-.000900	16.68260	.1037538
#3	.0042179	-.002025	.0334156	.003889	-.001749	17.05341	.1054737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002772	.0004788	222.1113	.2273574	.0296959	.0607188	36.08435
Stddev	.0000659	.0001132	2.4259	.0008706	.0000427	.0001557	.39518
%RSD	23.78850	23.64468	1.092214	.3829348	.1436428	.2564049	1.095155

#1	.0003097	.0005626	221.3988	.2265847	.0296474	.0608761	35.64794
#2	.0003206	.0003500	220.1214	.2283007	.0297275	.0607154	36.18713
#3	.0002013	.0005237	224.8137	.2271869	.0297129	.0605648	36.41799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8812885	28.75542	.3114289	.0003732	.4063908	.1478554	.3805589
Stddev	.0092208	.39180	.0005519	.0002024	.0032853	.0020919	.0048179
%RSD	1.046284	1.362516	.1772219	54.23236	.8084038	1.414829	1.265992

#1	.8768516	28.59930	.3108990	.0005872	.4035117	.1491675	.3859242
#2	.8751249	28.46576	.3113871	.0001848	.4099695	.1454429	.3791499
#3	.8918889	29.20121	.3120005	.0003477	.4056911	.1489557	.3766026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.100034	-.056913	-.000600	.0022166	.3641523	1.388686	1.821506
Stddev	.009295	.002242	.000083	.0006748	.0044896	.027410	.004255
%RSD	.4425906	3.938879	13.81637	30.44028	1.232888	1.973809	.2336244

#1	2.094537	-.059175	-.000668	.0014408	.3617099	1.357731	1.816675
#2	2.094799	-.054692	-.000625	.0025422	.3614135	1.398450	1.824700
#3	2.110765	-.056872	-.000508	.0026669	.3693336	1.409877	1.823142

Sample Name: N2864-12DLX10 Acquired: 5/22/2022 21:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P011-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.344835	.0156496	.2676368
Stddev	.006916	.0001069	.0026247
%RSD	.5142729	.6832125	.9806817

#1	1.338634	.0157477	.2680660
#2	1.343576	.0155356	.2648240
#3	1.352294	.0156655	.2700204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.287	56587.66	4556.267	1719.345	2735.506
Stddev	36.393	318.03	61.029	23.949	38.226
%RSD	1.669927	.5620103	1.339461	1.392933	1.397417

#1	2152.900	56276.02	4490.348	1692.303	2709.369
#2	2164.158	56575.24	4610.805	1727.852	2717.770
#3	2220.804	56911.72	4567.648	1737.879	2779.379

Sample Name: N2871-01DLX10 Acquired: 5/22/2022 21:04:46 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021053	.0035655	.0172336	.0079847	-.001852	34.14898	.2456230
Stddev	.0033356	.0014023	.0006028	.0027411	.000728	.41101	.0020162
%RSD	158.4387	39.32762	3.497632	34.32984	39.30955	1.203567	.8208690

#1	.0054476	.0020784	.0177228	.0048206	-.001461	33.67466	.2433168
#2	.0020920	.0037544	.0165602	.0094960	-.002692	34.37227	.2470524
#3	-.001224	.0048638	.0174177	.0096376	-.001403	34.40001	.2464997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007192	-.000108	42.71351	.6686380	.0822610	.0980592	70.76752
Stddev	.0000492	.000208	.68124	.0036353	.0002592	.0007208	.98791
%RSD	6.837871	193.1415	1.594903	.5436919	.3151541	.7350791	1.395988

#1	.0006639	.000090	41.93249	.6647601	.0824169	.0981732	69.69846
#2	.0007581	-.000089	43.02284	.6691850	.0819618	.0972882	70.95742
#3	.0007356	-.000324	43.18520	.6719688	.0824044	.0987162	71.64670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.457409	85.01901	1.082141	.0008344	2.646891	.1795872	.1460578
Stddev	.022506	1.35976	.002714	.0002416	.023370	.0060029	.0012997
%RSD	1.544221	1.599362	.2507587	28.95812	.8829166	3.342622	.8898890

#1	1.431434	83.46177	1.079921	.0008166	2.620070	.1824583	.1446859
#2	1.469709	85.62386	1.081337	.0006022	2.657729	.1726879	.1472707
#3	1.471083	85.97140	1.085166	.0010844	2.662875	.1836154	.1462169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.279720	-.125883	-.001081	.0047897	1.381241	.5530124	1.291765
Stddev	.050713	.010056	.000355	.0011463	.013192	.0072101	.004070
%RSD	3.962810	7.988050	32.88047	23.93231	.9551098	1.303783	.3150626

#1	1.221326	-.137494	-.001117	.0034703	1.366077	.5464117	1.293437
#2	1.312706	-.119974	-.000709	.0053571	1.390077	.5607069	1.287126
#3	1.305129	-.120182	-.001417	.0055415	1.387569	.5519185	1.294733

Sample Name: N2871-01DLX10 Acquired: 5/22/2022 21:04:46 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7147968	.0146426	.0869009
Stddev	.0029356	.0006181	.0006108
%RSD	.4106920	4.221195	.7028413

#1	.7122216	.0151547	.0862836
#2	.7179933	.0148170	.0875049
#3	.7141755	.0139560	.0869141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.074	58422.80	4523.579	1803.244	2869.461
Stddev	35.173	98.80	13.744	13.716	48.320
%RSD	1.546008	.1691148	.3038391	.7606089	1.683940

#1	2234.565	58336.58	4521.571	1816.616	2813.777
#2	2297.857	58401.20	4510.949	1789.209	2900.355
#3	2292.801	58530.61	4538.217	1803.908	2894.250

Sample Name: N2871-02DLX10 Acquired: 5/22/2022 21:08:41 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022008	.0023220	.0361442	.0093170	-.002164	31.70177	.2337761
Stddev	.0016578	.0021053	.0022045	.0029001	.000128	.22935	.0016392
%RSD	75.32780	90.66639	6.099071	31.12681	5.897026	.7234580	.7011780

#1	.0009172	.0032723	.0342914	.0125497	-.002254	31.43716	.2319072
#2	.0040725	.0037846	.0355588	.0084575	-.002018	31.84340	.2349697
#3	.0016127	-.000091	.0385822	.0069438	-.002220	31.82476	.2344516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005554	-.000846	56.06400	.6600967	.0703153	.0877546	70.05231
Stddev	.0000406	.000366	.68108	.0037351	.0026953	.0033506	.85580
%RSD	7.311503	43.31430	1.214833	.5658343	3.833178	3.818151	1.221662

#1	.0005108	-.001118	55.30331	.6562712	.0677302	.0843919	69.19308
#2	.0005651	-.000990	56.27150	.6602848	.0701069	.0877789	70.05921
#3	.0005902	-.000429	56.61721	.6637342	.0731088	.0910930	70.90464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204135	78.48516	.9538408	.0009119	3.651321	.1721280	.1262739
Stddev	.014979	1.06899	.0300708	.0002443	.029171	.0037570	.0021947
%RSD	1.243952	1.362031	3.152603	26.78988	.7989255	2.182678	1.738044

#1	1.186925	77.26760	.9212054	.0008990	3.617819	.1677923	.1277596
#2	1.211244	78.91811	.9598898	.0006743	3.665039	.1741693	.1237531
#3	1.214235	79.26976	.9804274	.0011623	3.671104	.1744225	.1273091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.105941	-.098546	-.001145	.0067235	1.402665	.5804662	1.156802
Stddev	.016076	.007516	.000334	.0010800	.010071	.0090416	.011936
%RSD	1.453616	7.627056	29.19576	16.06221	.7179787	1.557639	1.031775

#1	1.092289	-.098949	-.001403	.0067920	1.391282	.5709592	1.143026
#2	1.123660	-.105852	-.001264	.0077676	1.410415	.5889564	1.163338
#3	1.101873	-.090836	-.000767	.0056110	1.406300	.5814831	1.164043

Sample Name: N2871-02DLX10 Acquired: 5/22/2022 21:08:41 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8426694	.0152028	.0969168
Stddev	.0016344	.0001090	.0005917
%RSD	.1939543	.7167238	.6105246

#1	.8408431	.0151190	.0963002
#2	.8431705	.0153260	.0974799
#3	.8439946	.0151633	.0969703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.971	58529.54	4718.614	1804.011	3006.924
Stddev	142.927	52.48	28.484	20.941	178.536
%RSD	5.980299	.0896682	.6036603	1.160803	5.937497

#1	2509.919	58499.62	4710.269	1787.536	3159.027
#2	2428.170	58498.86	4695.234	1827.577	3051.388
#3	2231.826	58590.14	4750.338	1796.921	2810.359

Sample Name: N2871-03DLX10 Acquired: 5/22/2022 21:12:37 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023123	.0041541	.0147858	.0096685	-.003505	24.53457	.1677678
Stddev	.0012299	.0022049	.0016297	.0017748	.002288	.35222	.0023470
%RSD	53.18976	53.07819	11.02238	18.35669	65.28474	1.435609	1.398977

#1	.0026297	.0066990	.0144193	.0088964	-.005472	24.13476	.1650638
#2	.0009548	.0028198	.0165676	.0116985	-.004049	24.66983	.1689617
#3	.0033524	.0029433	.0133705	.0084105	-.000994	24.79910	.1692779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004607	-.000587	37.63018	.8611775	.0784769	.0698912	62.41007
Stddev	.0000668	.000164	.60282	.0047123	.0019306	.0017283	.82604
%RSD	14.49598	27.91138	1.601946	.5471875	2.460107	2.472842	1.323576

#1	.0005244	-.000745	36.97912	.8599225	.0762513	.0679434	61.57282
#2	.0004666	-.000418	37.74247	.8572198	.0794778	.0712416	62.43296
#3	.0003912	-.000598	38.16896	.8663902	.0797015	.0704885	63.22444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.318703	104.6550	1.311334	.0007150	2.990448	.1495584	.0930810
Stddev	.021363	1.7444	.019628	.0001387	.035765	.0021671	.0009030
%RSD	1.620029	1.666857	1.496808	19.40095	1.195972	1.448983	.9701200

#1	1.295126	102.8023	1.288753	.0008433	2.949345	.1478462	.0940982
#2	1.324209	104.8968	1.320938	.0005678	3.007525	.1519948	.0927710
#3	1.336774	106.2660	1.324311	.0007337	3.014473	.1488340	.0923738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6880693	-.097167	-.000877	.0043232	1.391399	.6631137	.9886032
Stddev	.0348032	.002175	.000395	.0010566	.018407	.0074473	.0014809
%RSD	5.058096	2.238906	45.07135	24.43981	1.322920	1.123074	.1497970

#1	.7272874	-.099498	-.001097	.0031657	1.371411	.6634706	.9895048
#2	.6608631	-.096812	-.001114	.0052359	1.395134	.6554945	.9894108
#3	.6760574	-.095191	-.000421	.0045680	1.407653	.6703762	.9868941

Sample Name: N2871-03DLX10 Acquired: 5/22/2022 21:12:37 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9491294	.0103985	.0588373
Stddev	.0025904	.0013621	.0006473
%RSD	.2729250	13.09868	1.100194

#1	.9463799	.0088833	.0580915
#2	.9515242	.0115212	.0592530
#3	.9494843	.0107911	.0591675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.191	58310.57	4647.442	1825.417	2909.010
Stddev	98.100	164.89	3.097	8.699	127.926
%RSD	4.311729	.2827854	.0666319	.4765630	4.397591

#1	2386.322	58121.88	4644.492	1816.799	3053.386
#2	2238.628	58426.99	4650.667	1825.255	2863.876
#3	2200.623	58382.83	4647.168	1834.195	2809.769

Sample Name: N2871-04DLX10 Acquired: 5/22/2022 21:16:33 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045362	.0007470	.0068789	.0096968	-.000874	21.92178	.0554791
Stddev	.0009496	.0011473	.0005353	.0034217	.000219	.28871	.0007277
%RSD	20.93352	153.5917	7.781345	35.28717	25.09280	1.317004	1.311720

#1	.0040811	-.000048	.0071797	.0057514	-.000951	21.76663	.0547180
#2	.0056276	.002062	.0071962	.0118526	-.001045	21.74381	.0555512
#3	.0038997	.000227	.0062609	.0114863	-.000627	22.25489	.0561681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004760	-.000371	55.44476	.2101190	.0434246	.0674357	50.60638
Stddev	.0000659	.000119	.85036	.0004228	.0002960	.0002857	.71632
%RSD	13.84310	32.06759	1.533702	.2012316	.6816809	.4237221	1.415472

#1	.0004060	-.000236	54.84393	.2097276	.0431318	.0671309	49.78313
#2	.0005369	-.000416	55.07261	.2100621	.0437238	.0674786	50.94868
#3	.0004852	-.000461	56.41775	.2105674	.0434181	.0676975	51.08733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7170591	35.53435	.3550407	.0006664	2.425547	.1238862	.1100340
Stddev	.0096716	.63489	.0013541	.0001669	.024099	.0013527	.0020084
%RSD	1.348785	1.786705	.3813891	25.05308	.9935665	1.091905	1.825253

#1	.7115535	35.05731	.3541960	.0008588	2.398263	.1253299	.1114353
#2	.7113973	35.29077	.3543235	.0005595	2.434449	.1226481	.1109336
#3	.7282265	36.25496	.3566025	.0005810	2.443930	.1236804	.1077331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9621350	-.079667	-.000505	.0010740	.3476379	.3475456	1.143555
Stddev	.0059454	.003382	.000273	.0003525	.0064348	.0174587	.005574
%RSD	.6179414	4.244956	54.15731	32.81661	1.850997	5.023420	.4873835

#1	.9603979	-.077088	-.000211	.0014289	.3447858	.3280381	1.143088
#2	.9687555	-.078417	-.000752	.0010692	.3431222	.3617037	1.138231
#3	.9572516	-.083496	-.000551	.0007240	.3550058	.3528950	1.149348

Sample Name: N2871-04DLX10 Acquired: 5/22/2022 21:16:33 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P017-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4945686	.0332583	.1266519
Stddev	.0055337	.0009029	.0022744
%RSD	1.118894	2.714776	1.795771

#1	.5005498	.0342750	.1258491
#2	.4935249	.0325500	.1248878
#3	.4896310	.0329500	.1292188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.591	59318.18	4760.441	1840.609	2906.067
Stddev	10.517	103.57	55.442	38.907	14.255
%RSD	.4621766	.1746023	1.164639	2.113811	.4905401

#1	2276.433	59198.78	4727.853	1797.797	2909.355
#2	2285.662	59371.91	4824.457	1850.221	2918.391
#3	2264.678	59383.85	4729.014	1873.809	2890.455

Sample Name: CCV10 Acquired: 5/22/2022 21:20:30 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18904 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.033960	4.990260	4.973769	5.009353	5.018020	9.642078	10.30041
Stddev	.034979	.042653	.021437	.024153	.027432	.144904	.08686
%RSD	.6948576	.8547347	.4309951	.4821529	.5466671	1.502834	.8432333

#1	4.993618	4.942835	4.951737	4.984406	4.986560	9.481800	10.22364
#2	5.052422	5.002465	4.975012	5.032624	5.030553	9.680615	10.39469
#3	5.055839	5.025481	4.994556	5.011029	5.036946	9.763817	10.28291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2414738	2.550202	24.04068	.9845652	2.523340	1.246819	5.079676
Stddev	.0009464	.014978	.36315	.0030306	.016728	.003426	.075941
%RSD	.3919119	.5873082	1.510572	.3078121	.6629335	.2747440	1.495001

#1	.2404401	2.534666	23.64188	.9855401	2.505329	1.243573	5.029442
#2	.2422976	2.551389	24.12782	.9869883	2.526300	1.250400	5.042549
#3	.2416836	2.564550	24.35232	.9811671	2.538390	1.246484	5.167039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.311344	23.80651	2.428910	1.246373	26.67756	2.408921	2.603851
Stddev	.035254	.45537	.008455	.002647	.22816	.027775	.017215
%RSD	1.525253	1.912804	.3480899	.2123369	.8552470	1.152996	.6611350

#1	2.272438	23.31087	2.419901	1.246749	26.41869	2.379577	2.589264
#2	2.320427	23.90230	2.430154	1.248812	26.76463	2.412385	2.622839
#3	2.341168	24.20637	2.436673	1.243559	26.84937	2.434802	2.599450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21127	4.634061	5.007232	4.681652	4.937947	5.069889	4.933060
Stddev	.15151	.004373	.022978	.025267	.011754	.082746	.032132
%RSD	.6009457	.0943686	.4588884	.5396983	.2380292	1.632115	.6513691

#1	25.38539	4.630076	4.981547	4.656580	4.949503	4.984639	4.897444
#2	25.10949	4.638740	5.025835	4.681266	4.926005	5.075147	4.941860
#3	25.13895	4.633367	5.014315	4.707110	4.938332	5.149881	4.959875

Sample Name: CCV10 Acquired: 5/22/2022 21:20:30 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18904 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.669815	4.575583	4.804566
Stddev	.017533	.027402	.096239
%RSD	.3754485	.5988836	2.003070

#1	4.649570	4.546768	4.693619
#2	4.679841	4.578668	4.865513
#3	4.680032	4.601312	4.854565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.061	57640.29	4635.765	1695.316	2739.334
Stddev	9.647	110.05	14.191	10.300	15.607
%RSD	.4550182	.1909233	.3061208	.6075470	.5697421

#1	2129.008	57569.25	4636.984	1697.542	2757.289
#2	2109.841	57584.56	4621.005	1684.085	2731.700
#3	2121.334	57767.06	4649.308	1704.321	2729.013

Sample Name: CCB10 Acquired: 5/22/2022 21:24:21 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18904 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002206	.0001207	.0000234	.0022264	-.000988	-.002067	-.001699
Stddev	.001709	.0008445	.0004684	.0017548	.000424	.006482	.000330
%RSD	77.47292	699.9185	2004.051	78.81502	42.90042	313.6259	19.40284

#1	-.001912	.0000370	.0001328	.0005646	-.001284	-.003730	-.001767
#2	-.004043	-.000679	-.000490	.0020533	-.001178	.005085	-.001341
#3	-.000663	.001004	.000427	.0040613	-.000502	-.007554	-.001989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000709	.0000028	.0050636	.0080884	.0001083	-.000180	.0374851
Stddev	.0000269	.0000393	.0073414	.0002502	.0001526	.000413	.0022482
%RSD	37.96299	1394.497	144.9842	3.092972	140.8658	229.4780	5.997476

#1	.0000554	-.000042	-.001041	.0083533	-.000043	.000190	.0362201
#2	.0001020	.000033	.003022	.0080558	.000106	-.000104	.0400808
#3	.0000553	.000017	.013210	.0078561	.000262	-.000625	.0361544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007820	-.006841	.0039867	.0004735	.0043914	.0027311	-.001750
Stddev	.0005627	.018869	.0000733	.0000952	.0050860	.0032253	.000135
%RSD	71.95603	275.8089	1.837708	20.10812	115.8181	118.0945	7.711545

#1	.0001456	-.002515	.0039106	.0005230	.0095766	.0061342	-.001884
#2	.0012138	.009489	.0039927	.0003638	.0041869	.0023400	-.001614
#3	.0009867	-.027497	.0040568	.0005338	-.000589	-.000281	-.001751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066448	-.001545	.0007815	-.000283	-.000802	-.003740	-.001244
Stddev	.035073	.000179	.0001142	.000764	.000417	.004506	.001082
%RSD	52.78202	11.61868	14.61434	269.9157	52.05288	120.4824	87.01098

#1	-.035025	-.001343	.0007296	.000220	-.001150	-.008875	-.000689
#2	-.104285	-.001607	.0007024	.000093	-.000339	-.001894	-.000552
#3	-.060033	-.001685	.0009124	-.001162	-.000916	-.000450	-.002491

Sample Name: CCB10 Acquired: 5/22/2022 21:24:21 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18904 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001434	-.004476	-.000086
Stddev	.000741	.001690	.000030
%RSD	51.64079	37.74823	34.98306

#1	-.001254	-.006427	-.000119
#2	-.002248	-.003459	-.000060
#3	-.000800	-.003542	-.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.452	59100.07	4817.788	1870.836	3371.977
Stddev	53.434	286.15	175.104	38.699	70.035
%RSD	2.231592	.4841853	3.634533	2.068554	2.076960

#1	2357.126	58875.69	4716.703	1887.132	3315.710
#2	2370.567	59002.22	5019.981	1898.721	3349.808
#3	2455.663	59422.32	4716.680	1826.653	3450.413

Sample Name: N2871-05DLX10 Acquired: 5/22/2022 21:28:24 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086801	-.002816	.0519944	.0056752	-.001180	18.86497	.1781001
Stddev	.0054824	.001400	.0013278	.0012642	.000284	.13267	.0008910
%RSD	63.16056	49.73258	2.553748	22.27579	24.08116	.7032622	.5002710

#1	.0150088	-.002384	.0531926	.0068776	-.001504	18.71383	.1771264
#2	.0056453	-.001682	.0522236	.0057908	-.001059	18.91888	.1782991
#3	.0053861	-.004381	.0505669	.0043572	-.000976	18.96220	.1788747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003532	.0005155	179.4774	.4148035	.0399421	.0650178	47.03848
Stddev	.0000883	.0001452	1.5320	.0005965	.0001494	.0009955	.59913
%RSD	25.00098	28.17126	.8536113	.1437995	.3741145	1.531132	1.273697

#1	.0004208	.0005432	177.8107	.4151531	.0401141	.0661646	46.40948
#2	.0002533	.0006448	179.7973	.4141147	.0398677	.0643751	47.10352
#3	.0003855	.0003584	180.8242	.4151426	.0398444	.0645138	47.60243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7365014	56.68882	.6179953	.0007318	2.507154	.2038790	.8734229
Stddev	.0071858	.47675	.0001626	.0002301	.040049	.0001495	.0022718
%RSD	.9756666	.8409991	.0263096	31.43808	1.597400	.0733355	.2601063

#1	.7284562	56.20301	.6178120	.0006100	2.461569	.2038679	.8711567
#2	.7387655	56.70750	.6180518	.0009972	2.523201	.2037354	.8734117
#3	.7422823	57.15596	.6181221	.0005882	2.536690	.2040338	.8757003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137414	-.045751	-.000636	.0168390	.4865391	1.431681	1.347491
Stddev	.022094	.001318	.000396	.0006689	.0059881	.025709	.003923
%RSD	1.942459	2.881922	62.28324	3.972144	1.230744	1.795723	.2911488

#1	1.131131	-.047111	-.001079	.0167947	.4796270	1.402033	1.343013
#2	1.119143	-.045663	-.000313	.0175289	.4898395	1.447818	1.349135
#3	1.161969	-.044478	-.000517	.0161934	.4901508	1.445192	1.350324

Sample Name: N2871-05DLX10 Acquired: 5/22/2022 21:28:24 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.349161	.0205568	.3813203
Stddev	.003378	.0006093	.0020259
%RSD	.2503613	2.964115	.5312995

#1	1.353011	.0202036	.3789840
#2	1.346693	.0212604	.3825920
#3	1.347781	.0202064	.3823848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.714	57206.80	4781.605	1761.755	2732.748
Stddev	28.087	119.21	26.507	3.329	33.582
%RSD	1.284426	.2083911	.5543603	.1889852	1.228878

#1	2157.079	57071.59	4752.743	1761.139	2698.091
#2	2190.121	57251.98	4787.209	1758.776	2735.011
#3	2212.942	57296.81	4804.862	1765.349	2765.141

Sample Name: N2871-06DLX10 Acquired: 5/22/2022 21:32:19 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063607	-.000692	.0290651	.0047317	-.002295	20.09598	.0914842
Stddev	.0016301	.001398	.0014196	.0022727	.000947	.36355	.0019287
%RSD	25.62731	201.9231	4.884096	48.03158	41.28858	1.809081	2.108200

#1	.0050975	-.001815	.0306309	.0053242	-.003238	19.67825	.0892731
#2	.0082008	.000873	.0287022	.0022214	-.002303	20.34086	.0928198
#3	.0057839	-.001134	.0278622	.0066495	-.001343	20.26882	.0923598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002202	.0004532	222.6468	.4305952	.0536206	.0827618	48.35850
Stddev	.0000605	.0000664	3.8782	.0013335	.0000714	.0005234	.76855
%RSD	27.48111	14.64036	1.741841	.3096873	.1331872	.6324297	1.589272

#1	.0002206	.0005251	218.2351	.4316121	.0535418	.0822869	47.56696
#2	.0001595	.0004399	225.5182	.4290854	.0536387	.0826754	48.40676
#3	.0002805	.0003944	224.1869	.4310880	.0536812	.0833230	49.10178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9645449	84.55088	.8812696	.0006155	.5056245	.1335489	.1927639
Stddev	.0173842	1.60338	.0005758	.0001453	.0034192	.0056250	.0009293
%RSD	1.802317	1.896349	.0653409	23.60202	.6762356	4.211903	.4821101

#1	.9447156	82.72411	.8812546	.0005137	.5021613	.1280793	.1917583
#2	.9771632	85.72506	.8807015	.0005510	.5089979	.1393173	.1929422
#3	.9717558	85.20346	.8818528	.0007819	.5057143	.1332502	.1935912

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.766747	-.052827	-.000399	-.000058	.5156636	.8592502	2.281017
Stddev	.037821	.007029	.000176	.001412	.0102140	.0027543	.007466
%RSD	2.140713	13.30602	44.09951	2442.509	1.980756	.3205467	.3273211

#1	1.728359	-.057975	-.000516	-.000496	.5038933	.8623178	2.289244
#2	1.767907	-.055688	-.000485	.001521	.5221983	.8569894	2.279138
#3	1.803974	-.044819	-.000197	-.001198	.5208992	.8584434	2.274670

Sample Name: N2871-06DLX10 Acquired: 5/22/2022 21:32:19 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P017-SS002-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.678737	.0177771	.3803149
Stddev	.008520	.0000905	.0070280
%RSD	.5075091	.5093144	1.847935

#1	1.680345	.0176775	.3723149
#2	1.686339	.0177995	.3854950
#3	1.669528	.0178544	.3831347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.473	56841.02	4718.588	1734.527	2691.987
Stddev	56.524	221.85	50.123	5.069	72.275
%RSD	2.599419	.3903055	1.062253	.2922609	2.684817

#1	2140.341	56704.93	4729.809	1740.298	2648.856
#2	2143.361	56721.09	4663.806	1730.789	2651.678
#3	2239.718	57097.02	4762.151	1732.496	2775.427

Sample Name: N2871-11DLX10 Acquired: 5/22/2022 21:36:16 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041396	.0025254	.0374403	.0087420	-.000309	19.61764	.1228129
Stddev	.0026972	.0005791	.0019621	.0030202	.000529	.25083	.0015621
%RSD	65.15409	22.93160	5.240677	34.54891	171.0341	1.278595	1.271910

#1	.0011531	.0031938	.0393850	.0112343	-.000897	19.32804	.1210092
#2	.0063979	.0021768	.0374747	.0096084	-.000160	19.75830	.1237057
#3	.0048679	.0022055	.0354612	.0053832	.000129	19.76657	.1237237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001215	.0007215	233.7533	.3862107	.0520732	.1005776	69.39380
Stddev	.0000644	.0000226	3.2428	.0010414	.0003159	.0008155	1.13449
%RSD	52.98207	3.133252	1.387271	.2696522	.6065597	.8108040	1.634863

#1	.0000728	.0007448	230.0595	.3859054	.0522107	.1013747	68.11426
#2	.0000972	.0007200	235.0683	.3873707	.0517119	.1006131	69.79036
#3	.0001945	.0006996	236.1320	.3853561	.0522969	.0997449	70.27678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136881	72.91618	.7578757	.0003084	.5895374	.1253116	.3148140
Stddev	.017686	.95877	.0020789	.0003886	.0060677	.0056244	.0011093
%RSD	1.555666	1.314888	.2743008	126.0164	1.029235	4.488353	.3523669

#1	1.116799	71.84023	.7577230	-.000101	.5825521	.1189222	.3155646
#2	1.143709	73.22835	.7558775	.000672	.5935007	.1274979	.3135398
#3	1.150135	73.67995	.7600268	.000355	.5925594	.1295145	.3153377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.716632	-.090424	-.000203	.0717886	.5236997	.5979541	2.245088
Stddev	.052371	.005366	.000203	.0005987	.0064990	.0119444	.005695
%RSD	3.050790	5.934676	99.73686	.8339153	1.240971	1.997546	.2536557

#1	1.660777	-.093644	-.000409	.0711837	.5167045	.5854103	2.251576
#2	1.724487	-.093399	-.000004	.0723808	.5248442	.5992602	2.240916
#3	1.764631	-.084229	-.000197	.0718013	.5295504	.6091918	2.242771

Sample Name: N2871-11DLX10 Acquired: 5/22/2022 21:36:16 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P017-SS003-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.569137	.0178141	.3910632
Stddev	.001319	.0007686	.0047271
%RSD	.0840418	4.314790	1.208791

#1	1.569634	.0169415	.3856157
#2	1.567642	.0181099	.3934872
#3	1.570135	.0183909	.3940865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.374	57038.88	4673.591	1753.114	2713.918
Stddev	24.212	229.83	24.504	6.891	35.364
%RSD	1.096388	.4029312	.5243149	.3930668	1.303070

#1	2214.605	56893.38	4664.124	1745.242	2725.637
#2	2228.863	56919.42	4655.233	1756.043	2741.936
#3	2181.656	57303.84	4701.417	1758.056	2674.182

Sample Name: N2871-16DLX10 Acquired: 5/22/2022 21:40:10 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072330	.0000515	.0445340	.0060788	-.001802	21.39674	.1474261
Stddev	.0015791	.0008890	.0017669	.0042099	.001250	.27421	.0014637
%RSD	21.83154	1725.072	3.967505	69.25609	69.37223	1.281549	.9928415

#1	.0090548	.0009975	.0459434	.0049619	-.002217	21.16582	.1458733
#2	.0063872	-.000076	.0451068	.0025400	-.000397	21.32458	.1476246
#3	.0062569	-.000767	.0425517	.0107346	-.002792	21.69981	.1487804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002754	.0011755	145.7223	.4428784	.0539322	.1843634	51.48994
Stddev	.0000261	.0002813	2.7320	.0044019	.0001992	.0006055	.91294
%RSD	9.472950	23.92829	1.874785	.9939287	.3693713	.3284105	1.773053

#1	.0002621	.0014547	143.1112	.4388090	.0537139	.1837371	50.46790
#2	.0003055	.0008921	145.4948	.4422754	.0539785	.1844076	51.77728
#3	.0002588	.0011798	148.5609	.4475507	.0541041	.1849456	52.22465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.178097	70.41418	.7680858	.0009671	.5201589	.1457386	.2953542
Stddev	.019144	1.37743	.0009450	.0003443	.0084731	.0020660	.0039813
%RSD	1.624972	1.956177	.1230309	35.60265	1.628941	1.417569	1.347973

#1	1.160341	69.17647	.7691679	.0005916	.5206713	.1433829	.2945096
#2	1.175571	70.16795	.7674235	.0012680	.5283642	.1465904	.2996900
#3	1.198378	71.89811	.7676659	.0010417	.5114413	.1472424	.2918630

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.999995	-.066368	-.000578	.0054925	.5954044	.6185664	1.686646
Stddev	.047220	.006036	.000353	.0001662	.0058906	.0100867	.002820
%RSD	2.360985	9.094009	61.07347	3.026494	.9893386	1.630650	.1672143

#1	1.954863	-.072266	-.000170	.0055508	.5904201	.6201294	1.684456
#2	2.049056	-.060204	-.000784	.0053049	.5938883	.6277804	1.685653
#3	1.996066	-.066635	-.000779	.0056216	.6019048	.6077895	1.689828

Sample Name: N2871-16DLX10 Acquired: 5/22/2022 21:40:10 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.325968	.0151844	.3395277
Stddev	.001751	.0008950	.0034430
%RSD	.1320305	5.894393	1.014042

#1	1.327975	.0152128	.3367157
#2	1.324752	.0160649	.3384999
#3	1.325178	.0142755	.3433676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.713	57672.25	4717.457	1771.287	2374.927
Stddev	25.055	205.54	28.856	27.812	33.856
%RSD	1.369335	.3563889	.6116936	1.570178	1.425563

#1	1806.996	57677.54	4704.341	1766.536	2344.009
#2	1825.557	57464.12	4750.542	1746.156	2369.667
#3	1856.586	57875.10	4697.489	1801.168	2411.105

Sample Name: N2871-24DLX10 Acquired: 5/22/2022 21:44:05 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079697	.0004005	.0342419	.0052758	-.002357	21.78403	.1128639
Stddev	.0019139	.0021342	.0008938	.0037048	.000825	.44344	.0027247
%RSD	24.01439	532.8721	2.610400	70.22291	34.99740	2.035615	2.414161

#1	.0088769	-.001657	.0352508	.0035784	-.003296	21.27329	.1098292
#2	.0092611	.000255	.0339261	.0095251	-.001752	22.07099	.1151004
#3	.0057709	.002604	.0335488	.0027237	-.002021	22.00779	.1136619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001862	.0000699	119.0503	.3346026	.0649033	.1070658	45.33808
Stddev	.0001020	.0000603	3.1080	.0004628	.0003643	.0004908	.49548
%RSD	54.74909	86.28965	2.610691	.1383268	.5612860	.4584430	1.092867

#1	.0000719	.0001084	115.5029	.3343111	.0652643	.1068938	44.78369
#2	.0002191	.0001010	121.2951	.3343604	.0645358	.1066841	45.49280
#3	.0002676	.0000004	120.3529	.3351363	.0649096	.1076195	45.73774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.182998	103.5812	1.105674	.0006131	.5971916	.1395812	.1577220
Stddev	.031131	2.6182	.001691	.0002049	.0081163	.0030125	.0013594
%RSD	2.631544	2.527682	.1529778	33.41773	1.359075	2.158272	.8619284

#1	1.147743	100.6222	1.104302	.0005483	.5881474	.1362658	.1575186
#2	1.206703	105.5975	1.105155	.0004485	.5995865	.1421508	.1564758
#3	1.194549	104.5239	1.107564	.0008426	.6038410	.1403271	.1591717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.863321	-.054894	-.000760	.0009208	.5164951	.6264898	1.114054
Stddev	.025253	.002713	.000113	.0017532	.0126013	.0196885	.002802
%RSD	1.355255	4.941872	14.92799	190.3927	2.439775	3.142661	.2515044

#1	1.842842	-.053197	-.000629	-.001007	.5020003	.6117978	1.111006
#2	1.855584	-.058023	-.000819	.002421	.5248471	.6188111	1.114639
#3	1.891538	-.053462	-.000832	.001349	.5226378	.6488606	1.116518

Sample Name: N2871-24DLX10 Acquired: 5/22/2022 21:44:05 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.658124	.0141366	.1614886
Stddev	.004213	.0014035	.0038217
%RSD	.2540723	9.928195	2.366548

#1	1.661687	.0129333	.1573249
#2	1.659212	.0137981	.1648367
#3	1.653474	.0156784	.1623041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.468	57556.98	4696.625	1808.131	2792.310
Stddev	35.908	65.12	72.500	8.035	44.004
%RSD	1.612797	.1131443	1.543662	.4443677	1.575912

#1	2196.541	57534.45	4764.393	1806.956	2752.404
#2	2266.285	57506.12	4620.175	1816.688	2839.503
#3	2216.578	57630.38	4705.307	1800.748	2785.023

Sample Name: N2877-02DLX10 Acquired: 5/22/2022 21:48:02 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS015-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059227	.0006623	.0215521	.0031191	-.001448	19.19060	.1255786
Stddev	.0005819	.0008578	.0007222	.0002815	.002335	.03471	.0005483
%RSD	9.824824	129.5228	3.350868	9.024331	161.3437	.1808775	.4366202

#1	.0060361	.0007998	.0222703	.0031242	-.004042	19.20487	.1261712
#2	.0052925	.0014431	.0215598	.0033980	-.000787	19.21591	.1254753
#3	.0064396	-.000256	.0208260	.0028351	.000487	19.15103	.1250893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003171	.0004293	250.6090	.3992808	.0456633	.0477342	45.14337
Stddev	.0000472	.0001891	1.5572	.0031667	.0005253	.0006882	.71258
%RSD	14.88615	44.05302	.6213530	.7931100	1.150360	1.441678	1.578492

#1	.0002650	.0005891	248.8852	.3971775	.0453833	.0484954	44.42044
#2	.0003294	.0004784	251.9138	.3977420	.0453373	.0475511	45.16455
#3	.0003570	.0002205	251.0281	.4029229	.0462692	.0471561	45.84513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9131201	57.66345	.5722674	.0001800	.8664370	.1287360	.1140190
Stddev	.0061995	.35628	.0014291	.0001862	.0135311	.0015440	.0002491
%RSD	.6789372	.6178651	.2497205	103.4441	1.561694	1.199353	.2184368

#1	.9059896	57.25245	.5739080	.0000601	.8597042	.1269731	.1142817
#2	.9172336	57.85322	.5712935	.0000854	.8575931	.1293875	.1137863
#3	.9161371	57.88467	.5716007	.0003945	.8820137	.1298475	.1139889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.911539	-.072701	.0000037	-.000469	.4293260	.7897034	1.016820
Stddev	.040770	.006428	.0001330	.000768	.0022755	.0146358	.005017
%RSD	2.132831	8.841616	3647.682	163.8153	.5300166	1.853333	.4934441

#1	1.895610	-.077144	.0000268	-.000259	.4297328	.8065636	1.012122
#2	1.881137	-.075628	-.000139	.000173	.4268745	.7802689	1.016233
#3	1.957868	-.065330	.000124	-.001320	.4313707	.7822779	1.022105

Sample Name: N2877-02DLX10 Acquired: 5/22/2022 21:48:02 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS015-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9783033	.0229619	.3398636
Stddev	.0059879	.0008812	.0016575
%RSD	.6120664	3.837881	.4877045

#1	.9825052	.0239403	.3411595
#2	.9809576	.0227148	.3404354
#3	.9714471	.0222305	.3379959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.533	57047.71	4613.105	1790.388	2717.140
Stddev	27.776	68.21	56.713	4.671	31.851
%RSD	1.262815	.1195728	1.229387	.2608921	1.172224

#1	2175.690	57016.92	4569.457	1786.899	2689.020
#2	2192.878	57125.90	4592.649	1788.571	2710.672
#3	2230.033	57000.33	4677.208	1795.694	2751.729

Sample Name: N2877-07DLX10 Acquired: 5/22/2022 21:51:59 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS016-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034660	.0018572	.0511547	.0050406	-.000267	21.57969	.1270120
Stddev	.0013258	.0016157	.0014508	.0011554	.001525	.39568	.0014532
%RSD	38.25062	86.99293	2.836173	22.92214	570.2151	1.833559	1.144128

#1	.0041428	.0036579	.0524723	.0057857	-.000389	21.22895	.1258579
#2	.0043168	.0005343	.0513921	.0056264	.001315	22.00863	.1286439
#3	.0019384	.0013795	.0495999	.0037096	-.001728	21.50150	.1265342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002724	.0005993	103.1375	.5736887	.0786178	.1048349	56.63974
Stddev	.0000140	.0002269	2.1021	.0024330	.0009707	.0011488	.87297
%RSD	5.134407	37.85806	2.038180	.4240922	1.234696	1.095785	1.541266

#1	.0002692	.0008606	100.9389	.5746826	.0793787	.1058309	55.71135
#2	.0002603	.0004522	105.1276	.5709162	.0775245	.1035782	56.76387
#3	.0002877	.0004851	103.3461	.5754675	.0789500	.1050956	57.44400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.089737	114.3012	1.230985	.0002520	.5375306	.1345062	.1816423
Stddev	.020700	2.2504	.004005	.0000843	.0058416	.0042185	.0008903
%RSD	1.899518	1.968840	.3253847	33.45863	1.086746	3.136291	.4901400

#1	1.070149	111.9262	1.232008	.0001821	.5307855	.1299434	.1821468
#2	1.111393	116.4018	1.226567	.0003456	.5409452	.1382646	.1821657
#3	1.087667	114.5756	1.234380	.0002282	.5408612	.1353105	.1806143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.868806	-.115901	-.000144	.0020240	.4828369	.5749381	1.216485
Stddev	.014695	.004396	.000367	.0007199	.0093883	.0120385	.004502
%RSD	.7863545	3.793287	255.9397	35.56997	1.944405	2.093881	.3700425

#1	1.853855	-.116712	-.000490	.0028546	.4770248	.5765747	1.218867
#2	1.883232	-.119836	-.000182	.0016378	.4936679	.5621651	1.211293
#3	1.869331	-.111156	.000241	.0015795	.4778180	.5860747	1.219294

Sample Name: N2877-07DLX10 Acquired: 5/22/2022 21:51:59 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS016-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.199075	.0143978	.1628798
Stddev	.011283	.0008701	.0033193
%RSD	.9410127	6.042982	2.037873

#1	1.204565	.0135929	.1606320
#2	1.186097	.0142796	.1666922
#3	1.206563	.0153209	.1613151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.399	57851.31	4466.454	1793.869	2824.504
Stddev	63.304	177.35	67.524	9.869	86.958
%RSD	2.833143	.3065604	1.511803	.5501775	3.078704

#1	2210.045	57649.15	4468.981	1783.848	2789.175
#2	2306.263	57924.05	4397.701	1794.180	2923.566
#3	2186.888	57980.71	4532.678	1803.579	2760.771

Sample Name: N2877-12DLX10 Acquired: 5/22/2022 21:55:56 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS017-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018590	.0020559	.0143837	.0064535	-.003224	25.36201	.1065355
Stddev	.0015131	.0025749	.0009287	.0007118	.001952	.30647	.0012210
%RSD	81.39603	125.2458	6.456283	11.02917	60.54093	1.208363	1.146110

#1	.0025074	-.000594	.0134820	.0057151	-.002797	25.02579	.1054534
#2	.0001297	.002213	.0143319	.0065101	-.005354	25.43451	.1062938
#3	.0029398	.004549	.0153371	.0071353	-.001521	25.62572	.1078593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004040	-.000102	71.24195	.6922801	.0888501	.1430739	51.76685
Stddev	.0000196	.000187	1.12335	.0021321	.0003242	.0009962	.85320
%RSD	4.847924	183.0838	1.576805	.3079786	.3648369	.6962731	1.648151

#1	.0004080	.000114	69.95656	.6898183	.0891243	.1422970	50.81749
#2	.0003827	-.000215	71.73386	.6935348	.0889337	.1427276	52.01353
#3	.0004212	-.000204	72.03544	.6934871	.0884923	.1441970	52.46953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.363967	74.62782	1.377171	.0006626	.3430356	.1297894	.2117966
Stddev	.017311	1.10938	.000353	.0001594	.0071801	.0029788	.0039914
%RSD	1.269175	1.486546	.0256678	24.05295	2.093107	2.295121	1.884522

#1	1.344115	73.34843	1.376994	.0006121	.3366716	.1318440	.2138612
#2	1.371869	75.21189	1.376942	.0005346	.3416155	.1263731	.2143327
#3	1.375917	75.32313	1.377578	.0008411	.3508196	.1311511	.2071958

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.243744	-.067436	-.000620	-.000151	.7834892	.5782880	.7727989
Stddev	.080934	.003804	.000196	.001107	.0096912	.0052693	.0029786
%RSD	3.607100	5.640480	31.54766	732.5107	1.236923	.9111925	.3854305

#1	2.150625	-.071800	-.000719	-.000950	.7724745	.5792356	.7762379
#2	2.283450	-.065687	-.000747	-.000615	.7872860	.5830192	.7710356
#3	2.297158	-.064822	-.000395	.001112	.7907071	.5726092	.7711232

Sample Name: N2877-12DLX10 Acquired: 5/22/2022 21:55:56 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS017-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.487441	.0154103	.0597360
Stddev	.003148	.0007817	.0003733
%RSD	.0902634	5.072672	.6249324
#1	3.489438	.0154574	.0594662
#2	3.483813	.0146061	.0595797
#3	3.489074	.0161674	.0601620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.146	59026.78	4797.365	1812.004	2892.690
Stddev	14.494	189.44	23.346	21.301	16.516
%RSD	.6375974	.3209443	.4866370	1.175552	.5709522
#1	2274.470	59056.66	4783.426	1799.099	2897.588
#2	2286.932	58824.17	4784.351	1800.322	2906.203
#3	2258.036	59199.50	4824.317	1836.590	2874.279

Sample Name: N2874-01DLX10 Acquired: 5/22/2022 21:59:52 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052958	.0025562	.1206209	.0056351	-.002791	17.45119	.0869250
Stddev	.0017835	.0011443	.0034770	.0011740	.001800	.23846	.0012961
%RSD	33.67751	44.76510	2.882582	20.83375	64.48462	1.366411	1.491021

#1	.0037069	.0038762	.1166117	.0068595	-.002363	17.23417	.0858172
#2	.0049557	.0018434	.1228111	.0055267	-.004766	17.70645	.0883503
#3	.0072249	.0019491	.1224399	.0045190	-.001244	17.41294	.0866076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001782	.0004902	94.49354	.7954041	.0878809	.1003878	48.66683
Stddev	.0000710	.0000439	1.34459	.0009599	.0003101	.0006518	.75596
%RSD	39.85320	8.966015	1.422948	.1206787	.3528977	.6492867	1.553341

#1	.0002570	.0005311	93.10690	.7963266	.0876193	.0997002	47.87663
#2	.0001191	.0004958	95.79171	.7954748	.0878000	.1009966	48.74074
#3	.0001586	.0004437	94.58202	.7944108	.0882235	.1004665	49.38313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.015792	125.3078	1.478799	.0006436	.2779481	.1021338	.1787699
Stddev	.013770	2.0344	.067125	.0003991	.0047412	.0060077	.0024889
%RSD	1.355637	1.623537	4.539128	62.00830	1.705772	5.882145	1.392241

#1	1.002969	123.4084	1.421148	.0001832	.2755959	.0962126	.1806041
#2	1.030346	127.4546	1.552490	.0008908	.2834054	.1019643	.1797690
#3	1.014062	125.0605	1.462758	.0008569	.2748429	.1082244	.1759367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.791602	-.062712	-.000431	.0008608	.3435833	.7850565	1.116104
Stddev	.016450	.002798	.000064	.0009869	.0058922	.0230632	.003885
%RSD	.9181911	4.461953	14.76491	114.6482	1.714921	2.937780	.3480889

#1	1.775821	-.062649	-.000373	.0005460	.3396623	.7680077	1.117788
#2	1.790337	-.065542	-.000499	.0000697	.3503591	.7758633	1.111661
#3	1.808648	-.059947	-.000420	.0019667	.3407285	.8112986	1.118862

Sample Name: N2874-01DLX10 Acquired: 5/22/2022 21:59:52 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS002-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8293426	.0104924	.1485825
Stddev	.0036870	.0002065	.0022641
%RSD	.4445626	1.967935	1.523784

#1	.8331369	.0106058	.1471770
#2	.8257733	.0102541	.1511943
#3	.8291177	.0106173	.1473762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.446	57285.76	4680.336	1745.070	2802.970
Stddev	36.847	128.28	70.288	37.212	50.204
%RSD	1.673019	.2239291	1.501775	2.132429	1.791108

#1	2241.137	57204.33	4663.560	1718.235	2855.934
#2	2167.771	57219.33	4619.953	1729.424	2756.078
#3	2198.431	57433.63	4757.494	1787.551	2796.897

Sample Name: N2874-02DLX10 Acquired: 5/22/2022 22:03:50 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022525	-.001329	.0472619	.0076457	.0003131	32.68143	.3072678
Stddev	.0016203	.001554	.0014691	.0053190	.0011464	.15935	.0011772
%RSD	71.93501	116.8755	3.108477	69.56903	366.1554	.4875706	.3831340

#1	.0004401	.000266	.0456397	.0073354	.0005894	32.62203	.3075726
#2	.0027561	-.002838	.0476432	.0024886	-.000946	32.86195	.3082626
#3	.0035612	-.001415	.0485028	.0131131	.001296	32.56032	.3059681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005275	.0002986	223.7808	.0907186	.0423099	.0838679	46.40431
Stddev	.0000461	.0000739	.9765	.0010333	.0002142	.0002189	.51824
%RSD	8.731401	24.73468	.4363555	1.139065	.5063104	.2610415	1.116783

#1	.0005784	.0003832	222.6892	.0914273	.0424165	.0837312	45.85912
#2	.0005154	.0002470	224.5714	.0895329	.0420633	.0837521	46.46325
#3	.0004888	.0002656	224.0816	.0911956	.0424498	.0841204	46.89055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.606850	25.67446	.1570454	.0004411	.3626904	.1546161	.1479681
Stddev	.006848	.13766	.0001964	.0001494	.0049576	.0046004	.0009908
%RSD	.4261979	.5361746	.1250684	33.87388	1.366894	2.975396	.6695955

#1	1.598945	25.51687	.1569029	.0002733	.3590865	.1599241	.1488804
#2	1.610623	25.73523	.1572694	.0004902	.3683442	.1517822	.1469140
#3	1.610981	25.77127	.1569637	.0005598	.3606405	.1521418	.1481098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.935201	-.079307	-.001100	.0003388	.5063398	.5144066	1.050094
Stddev	.027042	.008652	.000081	.0002679	.0040505	.0160253	.001861
%RSD	.9213093	10.90910	7.380007	79.07733	.7999601	3.115297	.1771956

#1	2.904144	-.084727	-.001176	.0006014	.5098739	.4959393	1.049543
#2	2.953531	-.083865	-.001108	.0003493	.5072259	.5226257	1.048571
#3	2.947929	-.069329	-.001015	.0000658	.5019196	.5246548	1.052168

Sample Name: N2874-02DLX10 Acquired: 5/22/2022 22:03:50 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5165198	.0143998	.2143328
Stddev	.0043422	.0004449	.0013482
%RSD	.8406627	3.089741	.6290000

#1	.5115962	.0142591	.2143948
#2	.5198022	.0140422	.2156489
#3	.5181609	.0148980	.2129547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.642	58170.33	4711.638	1814.966	2751.062
Stddev	9.624	254.19	61.812	28.755	8.974
%RSD	.4312550	.4369776	1.311899	1.584305	.3262048

#1	2236.352	57884.82	4647.224	1812.327	2756.906
#2	2220.571	58254.13	4717.222	1844.949	2740.729
#3	2238.005	58372.04	4770.469	1787.621	2755.551

Sample Name: CCV11 Acquired: 5/22/2022 22:07:49 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P011-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.081612	5.045244	5.012418	5.071140	5.077740	9.664254	10.52287
Stddev	.027716	.034748	.010089	.028291	.027432	.067892	.07187
%RSD	.5454126	.6887254	.2012761	.5578748	.5402470	.7025066	.6830349

#1	5.060253	5.005139	5.001351	5.044727	5.055936	9.585941	10.44190
#2	5.112932	5.064246	5.014801	5.100993	5.108541	9.700299	10.57912
#3	5.071652	5.066348	5.021102	5.067700	5.068744	9.706522	10.54760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2391455	2.579080	24.05563	.9910981	2.549795	1.268087	5.187706
Stddev	.0010440	.011270	.32321	.0018718	.010748	.004445	.063255
%RSD	.4365397	.4369898	1.343589	.1888578	.4215165	.3505162	1.219318

#1	.2379507	2.566074	23.69346	.9924990	2.537386	1.263073	5.119350
#2	.2398817	2.585982	24.15869	.9918231	2.556163	1.271544	5.199596
#3	.2396040	2.585183	24.31474	.9889723	2.555838	1.269644	5.244172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.315382	23.74330	2.454768	1.257823	27.23265	2.412685	2.630256
Stddev	.030745	.29188	.010260	.001018	.12785	.031524	.012242
%RSD	1.327865	1.229324	.4179608	.0809267	.4694648	1.306609	.4654308

#1	2.280099	23.40674	2.442934	1.258609	27.09457	2.376306	2.620048
#2	2.329613	23.89608	2.461155	1.258187	27.34692	2.431966	2.626891
#3	2.336433	23.92708	2.460216	1.256673	27.25646	2.429784	2.643828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.79220	4.594342	5.083551	4.744408	4.977365	5.161871	4.990384
Stddev	.23181	.002599	.025278	.025720	.031870	.052081	.025619
%RSD	.8987572	.0565697	.4972450	.5421028	.6402906	1.008953	.5133590

#1	26.05984	4.591854	5.057283	4.714828	5.013423	5.102118	4.962027
#2	25.66216	4.594132	5.107706	4.756898	4.965707	5.197625	4.997268
#3	25.65461	4.597040	5.085663	4.761497	4.952967	5.185871	5.011858

Sample Name: CCV11 Acquired: 5/22/2022 22:07:49 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P011-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.720899	4.553839	4.816754
Stddev	.018112	.014057	.096590
%RSD	.3836577	.3086806	2.005287

#1	4.701499	4.541284	4.714664
#2	4.723831	4.569026	4.828904
#3	4.737366	4.551209	4.906693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.456	57545.98	4708.233	1685.860	2727.272
Stddev	11.693	113.72	8.522	1.167	13.220
%RSD	.5558739	.1976158	.1810039	.0692303	.4847437

#1	2109.332	57463.36	4708.182	1686.150	2737.771
#2	2089.991	57498.90	4699.736	1686.856	2712.426
#3	2111.045	57675.68	4716.780	1684.576	2731.620

Sample Name: CCB11 Acquired: 5/22/2022 22:11:36 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.002071	.0004163	-.000116	.0046644	.0002916	.0019951	-.001551
Stddev	.002319	.0014393	.000865	.0014004	.0005087	.0044230	.000275
%RSD	111.9728	345.7291	743.6834	30.02270	174.4447	221.6944	17.76364

#1	-.004353	-.000791	-.001068	.0032617	-.000230	-.000452	-.001439
#2	.000284	.002009	.000096	.0046691	.000786	-.000664	-.001348
#3	-.002145	.000031	.000623	.0060624	.000319	.007101	-.001864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000841	.0000311	-.000944	.0078580	.0000720	.0003156	.0360403
Stddev	.0000204	.0000321	.007316	.0002549	.0001029	.0000759	.0076024
%RSD	24.21311	103.2094	774.7480	3.244333	142.8625	24.05958	21.09417

#1	.0000658	-.000002	-.009315	.0081406	.0000656	.0002383	.0406539
#2	.0000806	.000062	.002255	.0077880	-.000027	.0003901	.0272657
#3	.0001061	.000033	.004227	.0076454	.000178	.0003184	.0402013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010912	-.006407	.0038253	.0005268	.0057684	.0043258	-.001793
Stddev	.0003104	.025483	.0005837	.0001993	.0034365	.0027780	.000297
%RSD	28.44321	397.7632	15.25968	37.82601	59.57472	64.21788	16.57488

#1	.0007682	.022413	.0042988	.0006967	.0025326	.0066273	-.001450
#2	.0011181	-.025959	.0031731	.0005762	.0053971	.0012400	-.001955
#3	.0013872	-.015673	.0040038	.0003075	.0093754	.0051101	-.001975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041174	-.000637	.0008680	-.000674	-.000545	-.001440	-.001677
Stddev	.033018	.001255	.0001353	.000402	.000249	.012775	.001086
%RSD	80.19213	196.9339	15.58803	59.62493	45.77109	887.1637	64.73585

#1	-.052174	-.001315	.0009236	-.000212	-.000792	-.000927	-.001277
#2	-.067287	-.001408	.0009666	-.000867	-.000294	-.014463	-.002907
#3	-.004060	.000811	.0007137	-.000942	-.000549	.011071	-.000849

Sample Name: CCB11 Acquired: 5/22/2022 22:11:36 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.001371	-.003736	-.000129
Stddev	.001943	.000940	.000079
%RSD	141.7365	25.14968	61.15671

#1	-.003017	-.003974	-.000038
#2	-.001869	-.004533	-.000165
#3	.000773	-.002700	-.000183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.904	59827.41	4610.526	1885.700	3255.764
Stddev	6.582	10.50	43.820	33.989	9.410
%RSD	.2855715	.0175534	.9504397	1.802474	.2890290

#1	2300.313	59833.17	4631.847	1848.418	3250.276
#2	2312.445	59833.76	4639.607	1914.963	3266.630
#3	2301.953	59815.28	4560.126	1893.718	3250.387

Sample Name: N2874-03DLX10 Acquired: 5/22/2022 22:15:39 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113210	.0018333	.0406133	.0084234	-.002198	19.30929	.1254147
Stddev	.0037298	.0011259	.0010191	.0010990	.000797	.20029	.0016621
%RSD	32.94565	61.41370	2.509320	13.04733	36.26069	1.037251	1.325259

#1	.0083716	.0027064	.0398862	.0083519	-.001357	19.09400	.1235493
#2	.0155136	.0022311	.0417782	.0073619	-.002941	19.34377	.1259566
#3	.0100778	.0005625	.0401755	.0095565	-.002295	19.49010	.1267382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003101	-.000266	151.0348	.7326972	.0476192	.0504937	47.25569
Stddev	.0000890	.000111	1.3110	.0014486	.0016693	.0018142	.70874
%RSD	28.70469	41.85616	.8679919	.1977041	3.505605	3.592980	1.499804

#1	.0004128	-.000368	149.5555	.7310752	.0457016	.0483997	46.44814
#2	.0002621	-.000284	151.4962	.7338621	.0484078	.0515926	47.54452
#3	.0002554	-.000147	152.0526	.7331542	.0487480	.0514889	47.77442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7440812	87.99606	.8453960	.0007942	.4614199	.1233059	.1126332
Stddev	.0093500	.96518	.0218171	.0003089	.0129238	.0052150	.0006086
%RSD	1.256589	1.096848	2.580700	38.89733	2.800872	4.229310	.5403311

#1	.7337502	86.94952	.8202909	.0005928	.4466361	.1177177	.1127780
#2	.7465311	88.18745	.8561347	.0006400	.4705736	.1280429	.1131563
#3	.7519625	88.85120	.8597624	.0011499	.4670499	.1241572	.1119653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.857045	-.065597	.0007811	.0041008	.9944760	.7682884	1.229879
Stddev	.036255	.003171	.0003594	.0002385	.0108805	.0086159	.004255
%RSD	1.952313	4.833797	46.00620	5.816724	1.094092	1.121439	.3460060

#1	1.823897	-.069054	.0003780	.0043190	.9823934	.7668862	1.228055
#2	1.851475	-.064915	.0010679	.0041371	.9975352	.7604596	1.226840
#3	1.895763	-.062823	.0008976	.0038461	1.003500	.7775194	1.234743

Sample Name: N2874-03DLX10 Acquired: 5/22/2022 22:15:39 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS002-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6342197	.0162025	.2158790
Stddev	.0029446	.0015701	.0020967
%RSD	.4642941	9.690539	.9712549

#1	.6317732	.0144162	.2136425
#2	.6333981	.0168270	.2161944
#3	.6374879	.0173643	.2178002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.709	57824.09	4706.046	1805.713	2908.042
Stddev	91.734	70.32	37.510	10.771	113.564
%RSD	3.947757	.1216137	.7970608	.5964775	3.905187

#1	2422.304	57756.87	4663.476	1793.919	3029.179
#2	2307.946	57818.24	4720.408	1808.193	2890.961
#3	2240.878	57897.15	4734.252	1815.028	2803.985

Sample Name: N2874-09DLX10 Acquired: 5/22/2022 22:19:36 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193773	.0010179	.0147268	.0079944	-.003914	17.45328	.0513627
Stddev	.0014672	.0011012	.0007577	.0026220	.000465	.19826	.0006512
%RSD	7.571951	108.1928	5.144880	32.79758	11.89350	1.135964	1.267866

#1	.0207246	.0012081	.0148252	.0049723	-.004437	17.24389	.0506385
#2	.0195933	-.000166	.0139247	.0096637	-.003547	17.47782	.0515496
#3	.0178140	.002012	.0154305	.0093471	-.003756	17.63813	.0519000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003112	-.000291	52.16168	1.086291	.0615909	.0415121	54.48362
Stddev	.0000240	.000038	.76073	.004384	.0002103	.0004414	1.05369
%RSD	7.720049	13.20002	1.458411	.4035874	.3414928	1.063198	1.933949

#1	.0003261	-.000268	51.35479	1.084268	.0616020	.0411991	53.29132
#2	.0002835	-.000270	52.26443	1.083284	.0617955	.0420169	54.86981
#3	.0003240	-.000335	52.86581	1.091322	.0613752	.0413202	55.28971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5331088	120.6271	1.295850	.0006792	.3552243	.1223372	.0783351
Stddev	.0098086	1.9932	.000295	.0004512	.0063787	.0037770	.0001363
%RSD	1.839895	1.652371	.0227680	66.42348	1.795686	3.087376	.1739346

#1	.5237982	118.4956	1.295948	.0002045	.3533328	.1208678	.0783833
#2	.5321791	120.9408	1.295519	.0011024	.3500052	.1195156	.0781813
#3	.5433492	122.4448	1.296084	.0007309	.3623348	.1266280	.0784407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.960697	-.103328	.0050911	.0008234	1.270912	.8149858	1.018185
Stddev	.043090	.006239	.0002187	.0004639	.017158	.0106897	.006646
%RSD	2.197686	6.037879	4.296297	56.33441	1.350054	1.311636	.6527136

#1	1.913084	-.110492	.0048469	.0010061	1.253047	.8100323	1.024297
#2	1.997013	-.099095	.0052692	.0011680	1.272425	.8272537	1.011111
#3	1.971994	-.100396	.0051572	.0002960	1.287263	.8076715	1.019149

Sample Name: N2874-09DLX10 Acquired: 5/22/2022 22:19:36 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.176527	.0138151	.0973942
Stddev	.005863	.0006305	.0006537
%RSD	.4983734	4.563555	.6711775

#1	1.170051	.0130880	.0966394
#2	1.178055	.0141485	.0977738
#3	1.181475	.0142089	.0977694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.708	58282.03	4518.149	1815.486	2889.930
Stddev	58.352	27.24	29.295	5.312	76.152
%RSD	2.590311	.0467355	.6483832	.2926199	2.635080

#1	2288.288	58312.87	4491.575	1810.271	2932.156
#2	2185.365	58261.24	4549.562	1820.891	2802.020
#3	2284.472	58272.00	4513.309	1815.297	2935.614

Sample Name: N2874-10DLX10 Acquired: 5/22/2022 22:23:32 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS002-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142838	.0013167	.0144837	.0053767	-.003126	14.34011	.0487824
Stddev	.0016228	.0020467	.0001983	.0041475	.000791	.12281	.0005717
%RSD	11.36090	155.4379	1.368996	77.13864	25.29476	.8564208	1.171992

#1	.0161459	.0032291	.0144815	.0005910	-.003765	14.20844	.0482349
#2	.0131719	-.000842	.0146831	.0079257	-.003371	14.36036	.0487366
#3	.0135334	.001563	.0142866	.0076133	-.002242	14.45154	.0493756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002316	-.000047	55.68659	.8361772	.0529356	.0337974	41.92850
Stddev	.0000543	.000198	.37756	.0046559	.0004493	.0001097	.39276
%RSD	23.42957	418.9451	.6780038	.5568032	.8486789	.3246719	.9367494

#1	.0001778	-.000057	55.36496	.8411174	.0530805	.0337275	41.48095
#2	.0002307	.000155	55.59253	.8318705	.0532945	.0339239	42.08874
#3	.0002863	-.000241	56.10228	.8355436	.0524318	.0337408	42.21582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6237055	98.99848	.9782353	.0006533	.3314005	.1079087	.0759120
Stddev	.0078633	1.05150	.0007854	.0001465	.0061750	.0043060	.0006423
%RSD	1.260745	1.062134	.0802831	22.43075	1.863304	3.990438	.8460950

#1	.6150774	97.92844	.9787147	.0007053	.3255016	.1097288	.0759710
#2	.6255705	99.03661	.9773290	.0004878	.3308811	.1029915	.0765227
#3	.6304688	100.0304	.9786622	.0007667	.3378188	.1110058	.0752422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.395571	-.077400	-.000147	.0001290	1.014779	.2152704	1.088208
Stddev	.016000	.002849	.000212	.0007400	.008252	.0074211	.002820
%RSD	1.146466	3.680427	143.9638	573.4110	.8131970	3.447363	.2591803

#1	1.404660	-.079467	.000017	.0004858	1.005677	.2072406	1.087670
#2	1.404956	-.074150	-.000072	.0006231	1.016887	.2166940	1.085695
#3	1.377097	-.078581	-.000387	-.000722	1.021773	.2218767	1.091258

Sample Name: N2874-10DLX10 Acquired: 5/22/2022 22:23:32 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS002-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2501030	.0114382	.0853669
Stddev	.0029794	.0003528	.0004459
%RSD	1.191252	3.084550	.5223054

#1	.2475191	.0114315	.0850766
#2	.2533620	.0110888	.0851437
#3	.2494279	.0117943	.0858803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.334	59503.23	4570.975	1816.186	2886.281
Stddev	78.487	179.55	28.963	14.996	104.390
%RSD	3.504932	.3017518	.6336309	.8256982	3.616761

#1	2203.829	59308.67	4537.592	1817.171	2841.609
#2	2184.872	59662.54	4589.409	1800.721	2811.661
#3	2329.299	59538.47	4585.925	1830.665	3005.574

Sample Name: N2874-11DLX10 Acquired: 5/22/2022 22:27:28 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075478	.0015273	.0217428	.0028042	-.001855	20.34329	.0762017
Stddev	.0017507	.0021443	.0028718	.0027521	.001248	.28059	.0011173
%RSD	23.19520	140.3971	13.20795	98.14266	67.25472	1.379257	1.466260

#1	.0061300	-.000014	.0239528	.0057133	-.003294	20.03839	.0752138
#2	.0070087	.003976	.0184968	.0024572	-.001068	20.40083	.0759771
#3	.0095047	.000620	.0227789	.0002421	-.001204	20.59064	.0774143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003701	.0005001	304.5603	.4699916	.0504512	.0515241	49.09211
Stddev	.0000453	.0001700	4.0843	.0023350	.0004491	.0000993	.58842
%RSD	12.22543	33.99587	1.341052	.4968237	.8901752	.1927907	1.198602

#1	.0003696	.0006863	300.2119	.4706628	.0506040	.0516380	48.42916
#2	.0004156	.0003529	305.1533	.4673945	.0499457	.0514788	49.29473
#3	.0003252	.0004613	308.3157	.4719175	.0508040	.0514555	49.55245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9583521	56.71802	.6456415	.0003987	.3454994	.1133082	.1864260
Stddev	.0149695	.90265	.0016259	.0003594	.0083760	.0017084	.0033509
%RSD	1.562001	1.591467	.2518248	90.13496	2.424307	1.507703	1.797452

#1	.9425295	55.76010	.6443430	.0000609	.3367882	.1150550	.1851248
#2	.9602369	56.84121	.6451166	.0003590	.3534941	.1116411	.1902323
#3	.9722899	57.55275	.6474650	.0007764	.3462161	.1132285	.1839207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.080262	-.071838	-.000414	-.000991	.2699760	.5902072	1.774879
Stddev	.026112	.004508	.000253	.000670	.0038540	.0168687	.005098
%RSD	1.255239	6.275613	61.11410	67.54381	1.427554	2.858102	.2872162

#1	2.060706	-.074411	-.000128	-.000268	.2669705	.5708614	1.778279
#2	2.109915	-.066632	-.000610	-.001116	.2686363	.6018442	1.769017
#3	2.070166	-.074470	-.000504	-.001590	.2743211	.5979161	1.777340

Sample Name: N2874-11DLX10 Acquired: 5/22/2022 22:27:28 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7955968	.0332374	.5476296
Stddev	.0031458	.0009260	.0058216
%RSD	.3954067	2.786105	1.063057

#1	.7934838	.0324883	.5413356
#2	.7940943	.0342727	.5487319
#3	.7992121	.0329511	.5528212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.310	57434.72	4724.680	1792.679	2710.225
Stddev	75.008	57.26	14.218	30.118	90.093
%RSD	3.336197	.0996968	.3009228	1.680064	3.324189

#1	2224.010	57370.04	4717.625	1805.569	2686.230
#2	2332.456	57455.22	4741.046	1758.261	2809.887
#3	2188.465	57478.92	4715.371	1814.207	2634.559

Sample Name: N2874-16DLX10 Acquired: 5/22/2022 22:31:24 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091140	.0013127	.0552344	.0054553	-.002467	23.65310	.1869890
Stddev	.0009601	.0006080	.0039567	.0015802	.001036	.32064	.0028900
%RSD	10.53376	46.31923	7.163474	28.96686	41.98308	1.355586	1.545558

#1	.0085005	.0006819	.0593052	.0042030	-.003207	23.55096	.1868876
#2	.0086212	.0018951	.0514027	.0072307	-.001283	23.39597	.1841511
#3	.0102204	.0013610	.0549952	.0049320	-.002910	24.01236	.1899285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002962	.0004744	151.1278	.5878719	.0650143	.0863377	48.88225
Stddev	.0000662	.0001721	1.9723	.0009081	.0008500	.0012582	.69348
%RSD	22.33311	36.26785	1.305047	.1544697	1.307462	1.457293	1.418679

#1	.0003613	.0006377	150.5139	.5888644	.0655743	.0868018	48.20831
#2	.0002290	.0002948	149.5354	.5870826	.0640362	.0849134	48.84470
#3	.0002984	.0004908	153.3340	.5876688	.0654324	.0872980	49.59375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.116288	89.06657	.9644846	.0006670	.4509301	.1345976	.2559184
Stddev	.017170	1.30915	.0075626	.0003673	.0099896	.0021738	.0001654
%RSD	1.538108	1.469854	.7841101	55.07408	2.215340	1.615012	.0646150

#1	1.109969	88.65030	.9662802	.0005461	.4394087	.1334824	.2560945
#2	1.103174	88.01617	.9561857	.0003753	.4571758	.1332078	.2558943
#3	1.135722	90.53324	.9709878	.0010795	.4562059	.1371026	.2557664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505157	-.066287	-.000161	.0014878	.3514808	.8837431	2.814479
Stddev	.056714	.005196	.000259	.0004725	.0045008	.0026453	.014074
%RSD	2.263898	7.839215	161.5110	31.75728	1.280527	.2993313	.5000482

#1	2.488416	-.071981	-.000370	.0011517	.3520405	.8809774	2.810835
#2	2.458698	-.061800	-.000241	.0020280	.3467263	.8862488	2.802585
#3	2.568357	-.065081	.000129	.0012837	.3556756	.8840031	2.830016

Sample Name: N2874-16DLX10 Acquired: 5/22/2022 22:31:24 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.142019	.0136901	.2940421
Stddev	.001815	.0023259	.0046725
%RSD	.1589320	16.98982	1.589049

#1	1.140480	.0123675	.2931972
#2	1.141556	.0123270	.2898497
#3	1.144020	.0163757	.2990794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.710	57735.32	4723.076	1767.232	2803.990
Stddev	90.178	235.88	67.487	5.851	112.590
%RSD	4.010189	.4085487	1.428878	.3310966	4.015353

#1	2169.894	57463.09	4653.386	1761.284	2710.236
#2	2347.050	57863.85	4788.119	1772.981	2928.868
#3	2229.186	57879.01	4727.724	1767.432	2772.866

Sample Name: N2874-21DLX10 Acquired: 5/22/2022 22:35:19 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003241	.0001118	.0375102	.0088271	-.000703	36.02205	.2406022
Stddev	.0014075	.0025414	.0007842	.0011857	.001254	.32427	.0019962
%RSD	434.2071	2273.675	2.090683	13.43276	178.3915	.9002091	.8296579

#1	.0010594	-.000691	.0367895	.0099125	-.001974	35.70371	.2385778
#2	-.001299	.002958	.0373958	.0090071	.000534	36.01049	.2406597
#3	.001212	-.001932	.0383454	.0075617	-.000669	36.35195	.2425689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004372	.0000827	111.4295	.1749340	.0522089	.0841710	58.62116
Stddev	.0000877	.0001018	1.2048	.0010146	.0007492	.0002733	.54725
%RSD	20.05395	123.1235	1.081211	.5800066	1.435032	.3247399	.9335300

#1	.0004382	-.000014	110.1144	.1743290	.0513441	.0841392	58.01378
#2	.0003490	.000189	111.6939	.1743676	.0526598	.0839149	58.77387
#3	.0005244	.000073	112.4801	.1761053	.0526229	.0844588	59.07583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.651181	38.34451	.2589838	.0006610	.5435748	.2046248	.2395219
Stddev	.016483	.35671	.0010425	.0004139	.0081292	.0052695	.0027627
%RSD	.9982818	.9302771	.4025458	62.61099	1.495504	2.575177	1.153426

#1	1.636347	37.94366	.2584275	.0002774	.5502612	.2057516	.2420404
#2	1.648272	38.46289	.2583375	.0006060	.5345261	.2092397	.2399583
#3	1.668926	38.62698	.2601865	.0010996	.5459370	.1988831	.2365669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.005740	-.085409	-.001139	-.000327	.1068806	.3517885	1.430536
Stddev	.026356	.001427	.000043	.000313	.0016751	.0011001	.003052
%RSD	.6579536	1.670753	3.817437	95.58937	1.567250	.3127081	.2133154

#1	3.980658	-.084182	-.001172	-.000496	.1083390	.3508833	1.429369
#2	4.003355	-.086975	-.001155	-.000520	.1050511	.3514693	1.428240
#3	4.033207	-.085071	-.001089	.000034	.1072518	.3530129	1.433999

Sample Name: N2874-21DLX10 Acquired: 5/22/2022 22:35:19 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS005-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3114846	.0194395	.0958446
Stddev	.0048665	.0009736	.0004709
%RSD	1.562364	5.008633	.4913083

#1	.3164209	.0185704	.0954235
#2	.3066910	.0192563	.0957570
#3	.3113418	.0204917	.0963531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.421	59312.99	4800.715	1804.949	2884.174
Stddev	48.645	271.47	23.569	32.099	66.187
%RSD	2.098199	.4576935	.4909410	1.778410	2.294830

#1	2372.344	59002.89	4773.665	1776.980	2957.260
#2	2305.083	59507.74	4816.829	1797.870	2866.983
#3	2277.836	59428.33	4811.651	1839.997	2828.279

Sample Name: N2875-01DLX10 Acquired: 5/22/2022 22:39:14 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026618	.0011117	.0260266	.0058522	-.001185	23.12791	.1310712
Stddev	.0007205	.0001154	.0024084	.0013639	.002125	.18964	.0012189
%RSD	27.06931	10.38401	9.253555	23.30512	179.3651	.8199682	.9299772

#1	.0025232	.0011205	.0287208	.0043613	-.000797	22.91653	.1297332
#2	.0020206	.0012224	.0240827	.0061582	-.003477	23.18405	.1313619
#3	.0034415	.0009921	.0252763	.0070370	.000720	23.28313	.1321185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003783	.0003624	231.3868	.2771561	.0440595	.0645040	53.96607
Stddev	.0000579	.0001574	2.7470	.0012302	.0001053	.0001711	.70515
%RSD	15.30729	43.44289	1.187179	.4438671	.2388892	.2651954	1.306658

#1	.0003764	.0005350	228.4292	.2761662	.0441683	.0646936	53.27871
#2	.0004372	.0003253	231.8732	.2767687	.0440520	.0644575	53.93174
#3	.0003214	.0002268	233.8582	.2785333	.0439582	.0643611	54.68776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9292347	47.34516	.4536995	.0004976	.4229896	.1323110	.1555851
Stddev	.0112962	.55177	.0006396	.0001819	.0054266	.0008847	.0010149
%RSD	1.215641	1.165413	.1409666	36.55421	1.282919	.6686487	.6523072

#1	.9162331	46.76118	.4531750	.0003470	.4187786	.1313316	.1563201
#2	.9348287	47.41655	.4535116	.0004462	.4210766	.1330521	.1560081
#3	.9366422	47.85776	.4544120	.0006997	.4291137	.1325493	.1544271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.229417	-.060647	.0006805	-.001818	.3312734	.5469606	1.405214
Stddev	.036845	.002288	.0005679	.000746	.0062112	.0179246	.005666
%RSD	1.140930	3.773131	83.45912	41.01734	1.874953	3.277119	.4031811

#1	3.223911	-.063280	.0010243	-.002678	.3246782	.5307472	1.403057
#2	3.195635	-.059144	.0000250	-.001422	.3321303	.5439259	1.411641
#3	3.268706	-.059515	.0009921	-.001354	.3370116	.5662088	1.400944

Sample Name: N2875-01DLX10 Acquired: 5/22/2022 22:39:14 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5479069	.0383999	.5659576
Stddev	.0054081	.0011404	.0047178
%RSD	.9870514	2.969719	.8336037

#1	.5528497	.0382639	.5612912
#2	.5487408	.0373337	.5658563
#3	.5421303	.0396022	.5707253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.877	57422.45	4814.197	1754.597	2708.871
Stddev	47.515	316.34	22.202	27.224	58.272
%RSD	2.154973	.5508936	.4611764	1.551581	2.151149

#1	2164.095	57062.41	4792.495	1739.049	2657.806
#2	2193.484	57655.83	4813.228	1738.711	2696.458
#3	2257.052	57549.10	4836.867	1786.032	2772.349

Sample Name: N2875-06DLX10 Acquired: 5/22/2022 22:43:12 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051272	-.000784	.0084189	.0040770	-.001841	23.24180	.1376483
Stddev	.0015811	.001484	.0005832	.0025370	.000351	.28959	.0015000
%RSD	30.83694	189.3923	6.927155	62.22827	19.07496	1.245983	1.089708

#1	.0045912	-.000066	.0084190	.0038962	-.002008	22.90922	.1359392
#2	.0038838	.000205	.0078356	.0066996	-.001437	23.37802	.1382597
#3	.0069066	-.002490	.0090020	.0016352	-.002077	23.43815	.1387460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005276	.0001511	254.6468	.2422890	.0372158	.0479767	50.92863
Stddev	.0000675	.0000609	3.1154	.0005261	.0004736	.0003446	.39398
%RSD	12.79796	40.33104	1.223402	.2171288	1.272724	.7182361	.7735890

#1	.0004538	.0001311	251.1464	.2421457	.0366738	.0476425	50.49569
#2	.0005426	.0002196	255.6788	.2418494	.0375500	.0479569	51.02410
#3	.0005863	.0001027	257.1152	.2428719	.0374237	.0483308	51.26610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8320686	34.15744	.3220545	.0003873	.5272605	.1427496	.0928308
Stddev	.0093802	.53185	.0011221	.0001785	.0042205	.0052747	.0012412
%RSD	1.127331	1.557044	.3484104	46.10388	.8004651	3.695100	1.337108

#1	.8219878	33.54464	.3217142	.0004075	.5279019	.1380185	.0918689
#2	.8336783	34.42902	.3211419	.0005548	.5227560	.1417932	.0942319
#3	.8405398	34.49867	.3233073	.0001995	.5311236	.1484371	.0923915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.730476	-.071128	.0008075	-.001254	.5561206	.6416564	1.198794
Stddev	.028528	.002754	.0001639	.000672	.0062052	.0145957	.004798
%RSD	1.044817	3.871488	20.30028	53.63449	1.115792	2.274687	.4002589

#1	2.697570	-.073996	.0006193	-.001767	.5489755	.6476705	1.202280
#2	2.748258	-.068505	.0008842	-.001502	.5592305	.6522840	1.193321
#3	2.745600	-.070881	.0009190	-.000493	.5601559	.6250145	1.200781

Sample Name: N2875-06DLX10 Acquired: 5/22/2022 22:43:12 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3385440	.0413790	.8128329
Stddev	.0053915	.0011024	.0080082
%RSD	1.592567	2.664070	.9852210

#1	.3442958	.0405678	.8035968
#2	.3377313	.0409352	.8170610
#3	.3336050	.0426341	.8178410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.692	57522.42	4730.726	1782.863	2750.653
Stddev	47.778	254.17	9.088	20.767	61.460
%RSD	2.135131	.4418709	.1920955	1.164792	2.234390

#1	2187.478	57273.76	4728.652	1797.916	2688.436
#2	2282.589	57511.74	4722.855	1759.171	2811.328
#3	2243.008	57781.77	4740.671	1791.500	2752.194

Sample Name: N2875-11DLX10 Acquired: 5/22/2022 22:47:09 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS008-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002661	-.000984	.0052199	.0056556	-.000516	41.98106	.2892327
Stddev	.001249	.001050	.0011294	.0035932	.001344	.17983	.0020768
%RSD	46.91883	106.7639	21.63715	63.53308	260.6904	.4283696	.7180289

#1	-.003542	-.001638	.0054032	.0092764	-.001805	42.02771	.2884445
#2	-.003210	-.001541	.0062465	.0055997	.000877	42.13297	.2915882
#3	-.001232	.000228	.0040100	.0020907	-.000619	41.78250	.2876655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005230	-.000224	112.8949	.1671744	.0607986	.0799061	58.25223
Stddev	.0000906	.000081	.1367	.0009437	.0007694	.0010375	.68686
%RSD	17.32277	36.06788	.1211204	.5645089	1.265470	1.298347	1.179117

#1	.0006069	-.000171	112.8690	.1667577	.0599772	.0807092	57.47624
#2	.0005351	-.000317	113.0428	.1682547	.0609162	.0787347	58.49824
#3	.0004269	-.000184	112.7730	.1665107	.0615024	.0802742	58.78220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.771085	44.78025	.3935919	.0003487	10.36354	.2204128	.1001445
Stddev	.001267	.10043	.0002522	.0000500	.12335	.0064099	.0010773
%RSD	.0715406	.2242765	.0640783	14.34303	1.190259	2.908131	1.075785

#1	1.769627	44.66737	.3937674	.0003902	10.22889	.2130686	.0990660
#2	1.771918	44.85972	.3933028	.0002932	10.47108	.2232888	.1001467
#3	1.771710	44.81367	.3937054	.0003629	10.39066	.2248810	.1012207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.912943	-.096025	-.001713	-.001100	.1018703	.4009894	.8583232
Stddev	.031017	.012203	.000487	.000495	.0007866	.0167087	.0010398
%RSD	1.064799	12.70861	28.41210	44.99860	.7721138	4.166878	.1211401

#1	2.888515	-.109889	-.001530	-.000952	.1018178	.3859276	.8582556
#2	2.947840	-.091277	-.001344	-.000697	.1011113	.4189624	.8593951
#3	2.902474	-.086909	-.002264	-.001653	.1026817	.3980780	.8573188

Sample Name: N2875-11DLX10 Acquired: 5/22/2022 22:47:09 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS008-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1855244	.0239517	.1078539
Stddev	.0037406	.0005716	.0017043
%RSD	2.016258	2.386609	1.580199

#1	.1888201	.0238262	.1093586
#2	.1814587	.0234532	.1081999
#3	.1862944	.0245757	.1060031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.248	59154.50	4698.990	1828.736	2896.183
Stddev	40.541	163.23	63.708	29.820	51.306
%RSD	1.721298	.2759379	1.355780	1.630629	1.771490

#1	2379.826	59079.09	4629.009	1863.062	2928.620
#2	2377.463	59042.60	4714.341	1809.224	2922.896
#3	2308.456	59341.80	4753.619	1813.923	2837.032

Sample Name: N2875-16DLX10 Acquired: 5/22/2022 22:51:06 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS009-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045435	.0036850	.0506339	.0077469	-.003826	16.52040	.0883943
Stddev	.0013536	.0025432	.0017025	.0060221	.000324	.05856	.0006748
%RSD	29.79169	69.01594	3.362414	77.73477	8.464243	.3544894	.7634552

#1	.0060759	.0055300	.0521230	.0090847	-.003457	16.47701	.0881823
#2	.0035110	.0007839	.0487778	.0011685	-.003957	16.49718	.0878509
#3	.0040436	.0047410	.0510007	.0129876	-.004064	16.58701	.0891497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001747	-.000186	126.0474	1.070730	.0939140	.0635320	61.21873
Stddev	.0000460	.000251	.3280	.004922	.0020893	.0014088	.74716
%RSD	26.30300	134.8808	.2602042	.4597018	2.224719	2.217447	1.220471

#1	.0001302	-.000005	126.0071	1.065229	.0951510	.0649417	60.51245
#2	.0001720	-.000081	125.7415	1.074718	.0950892	.0635303	61.14276
#3	.0002220	-.000472	126.3937	1.072243	.0915017	.0621241	62.00096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.010651	150.4547	1.627290	.0007573	.4742751	.1289552	.1655750
Stddev	.007028	.8754	.032848	.0002066	.0046474	.0035186	.0005267
%RSD	.6953838	.5818463	2.018600	27.28243	.9798964	2.728566	.3180705

#1	1.008634	149.9991	1.648312	.0006041	.4697395	.1312591	.1650067
#2	1.004852	149.9012	1.644119	.0006756	.4740589	.1307015	.1656717
#3	1.018467	151.4640	1.589437	.0009923	.4790268	.1249050	.1660466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.260267	-.068574	-.000822	-.000002	.4523651	.3247177	1.076433
Stddev	.062257	.005537	.000118	.000147	.0024171	.0027846	.003430
%RSD	2.754398	8.074171	14.33728	7898.113	.5343163	.8575331	.3186837

#1	2.188563	-.074155	-.000848	-.000010	.4505376	.3225633	1.072806
#2	2.291662	-.068482	-.000693	.000149	.4514522	.3237279	1.076866
#3	2.300575	-.063083	-.000924	-.000144	.4551057	.3278619	1.079626

Sample Name: N2875-16DLX10 Acquired: 5/22/2022 22:51:06 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS009-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7962306	.0093008	.3706790
Stddev	.0068187	.0000640	.0006745
%RSD	.8563695	.6880843	.1819604

#1	.8012342	.0093714	.3713275
#2	.7884641	.0092467	.3699812
#3	.7989936	.0092844	.3707283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.642	56910.06	4768.483	1767.478	2831.056
Stddev	56.006	142.40	58.908	6.717	64.892
%RSD	2.486225	.2502204	1.235353	.3800404	2.292155

#1	2209.362	56749.00	4701.016	1767.519	2782.326
#2	2232.666	57019.29	4794.711	1760.740	2806.126
#3	2315.896	56961.88	4809.721	1774.175	2904.716

Sample Name: CCV12 Acquired: 5/22/2022 22:55:04 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	5.015940	5.001540	5.001597	4.992928	5.003303	9.599951	10.33540
Stddev	.040255	.026907	.015340	.048348	.032935	.089555	.07732
%RSD	.8025394	.5379832	.3066920	.9683238	.6582576	.9328658	.7481450

#1	4.970558	4.970535	4.983895	4.940933	4.968222	9.499185	10.25043
#2	5.029923	5.015302	5.010963	5.001323	5.008129	9.630216	10.35414
#3	5.047338	5.018782	5.009934	5.036529	5.033559	9.670451	10.40163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2390108	2.558926	24.19562	.9914911	2.540189	1.237909	5.180601
Stddev	.0006479	.016123	.18747	.0036467	.018140	.009080	.048108
%RSD	.2710840	.6300845	.7748012	.3677993	.7141389	.7334704	.9286205

#1	.2397232	2.540312	23.98344	.9882948	2.519446	1.229500	5.128603
#2	.2388525	2.568566	24.26455	.9907152	2.548034	1.236690	5.189670
#3	.2384568	2.567900	24.33885	.9954633	2.553087	1.247536	5.223529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.303835	23.69809	2.438312	1.252918	26.71502	2.410489	2.593660
Stddev	.019649	.23243	.014918	.001320	.34205	.018802	.008498
%RSD	.8528765	.9807912	.6118368	.1053640	1.280374	.7800003	.3276349

#1	2.282680	23.43368	2.421105	1.252311	26.33971	2.392296	2.586903
#2	2.307312	23.87013	2.447617	1.252011	26.79610	2.409327	2.590877
#3	2.321513	23.79047	2.446215	1.254433	27.00924	2.429845	2.603201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.35427	4.597843	4.989860	4.723035	4.914030	5.060395	4.997008
Stddev	.13004	.025142	.031515	.018983	.036466	.108495	.028327
%RSD	.5128903	.5468289	.6315816	.4019172	.7420883	2.143998	.5668733

#1	25.48746	4.624608	4.957689	4.701449	4.952821	4.938505	4.964842
#2	25.22763	4.594198	4.991217	4.737128	4.880448	5.096274	5.018230
#3	25.34772	4.574721	5.020676	4.730526	4.908821	5.146405	5.007953

Sample Name: CCV12 Acquired: 5/22/2022 22:55:04 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	4.708618	4.556552	4.781152
Stddev	.011882	.023281	.070004
%RSD	.2523498	.5109299	1.464161

#1	4.694919	4.533680	4.705117
#2	4.714811	4.555755	4.795407
#3	4.716125	4.580221	4.842930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.607	58187.82	4723.606	1705.726	2740.808
Stddev	10.940	101.89	28.971	3.213	13.342
%RSD	.5115326	.1750994	.6133265	.1883529	.4867750

#1	2149.534	58238.88	4694.217	1702.051	2756.189
#2	2138.633	58070.50	4724.460	1708.000	2733.864
#3	2127.655	58254.08	4752.141	1707.128	2732.369

Sample Name: CCB12 Acquired: 5/22/2022 22:58:51 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.002555	.0000711	-.000078	.0010175	-.000185	.0053740	-.001540
Stddev	.003449	.0015301	.000412	.0020541	.000881	.0045833	.000081
%RSD	134.9854	2153.096	526.4465	201.8851	475.1961	85.28602	5.253771

#1	.001265	-.001448	.000162	.0019885	.000633	.0095811	-.001564
#2	-.005440	.001612	-.000555	.0024060	-.000071	.0004899	-.001449
#3	-.003489	.000048	.000157	-.001342	-.001118	.0060511	-.001605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000626	.0000519	.0059895	.0081350	.0000248	.0000145	.0311038
Stddev	.0000861	.0000018	.0041648	.0001940	.0000221	.0002111	.0059774
%RSD	137.6755	3.543373	69.53483	2.384930	89.02130	1452.603	19.21778

#1	-.000000	.0000501	.0014841	.0083060	.0000113	-.000014	.0326965
#2	.000161	.0000538	.0096987	.0081750	.0000129	.000238	.0244913
#3	.000027	.0000519	.0067859	.0079242	.0000503	-.000181	.0361236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008293	-.018544	.0037276	.0006947	-.005757	.0013510	-.001752
Stddev	.0012001	.019238	.0004600	.0000865	.004479	.0009785	.000230
%RSD	144.7038	103.7422	12.34113	12.45623	77.79516	72.43100	13.11499

#1	.0021872	.003663	.0042519	.0006618	-.010063	.0024497	-.001942
#2	.0003900	-.030148	.0033916	.0007929	-.006084	.0010296	-.001819
#3	-.000089	-.029147	.0035393	.0006295	-.001124	.0005736	-.001497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074270	-.001322	.0008988	-.000883	-.000443	-.005415	-.000048
Stddev	.033559	.001430	.0004320	.000240	.000593	.013039	.002254
%RSD	45.18450	108.2153	48.05907	27.24275	133.6777	240.8017	4738.444

#1	-.068165	-.000623	.0010630	-.000675	-.000163	.007637	-.002649
#2	-.044183	-.000375	.0012246	-.001146	-.000043	-.005440	.001323
#3	-.110462	-.002967	.0004088	-.000827	-.001124	-.018441	.001183

Sample Name: CCB12 Acquired: 5/22/2022 22:58:51 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.000991	-.004081	-.000122
Stddev	.002034	.000719	.000022
%RSD	205.1714	17.62174	18.13139

#1	-.000034	-.003647	-.000129
#2	.000387	-.003685	-.000097
#3	-.003328	-.004911	-.000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.615	59939.21	4731.187	1932.400	3195.467
Stddev	22.248	280.64	151.063	10.579	98.430
%RSD	.9670668	.4682093	3.192914	.5474586	3.080303

#1	2278.537	59615.76	4584.243	1920.663	3084.717
#2	2323.030	60083.79	4723.260	1935.336	3272.964
#3	2300.277	60118.08	4886.057	1941.201	3228.719

Sample Name: N2875-19DLX10 Acquired: 5/22/2022 23:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS010-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057978	.0014357	.0125069	.0043610	-.002664	19.06690	.0773388
Stddev	.0025506	.0028611	.0002878	.0018603	.001350	.06734	.0003236
%RSD	43.99279	199.2864	2.300833	42.65789	50.69403	.3531813	.4184110

#1	.0068344	-.001150	.0122707	.0060783	-.001254	19.07206	.0774911
#2	.0028921	.000947	.0128274	.0046200	-.003946	18.99713	.0769672
#3	.0076669	.004509	.0124226	.0023848	-.002790	19.13152	.0775582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004344	.0002116	257.9772	.3406546	.0455220	.0508094	39.58828
Stddev	.0001010	.0003694	.8584	.0021738	.0022079	.0024291	.44852
%RSD	23.24527	174.5280	.3327554	.6381168	4.850271	4.780751	1.132960

#1	.0005506	.0004953	257.0951	.3417078	.0466833	.0523181	39.07979
#2	.0003854	.0003456	258.0266	.3381548	.0469070	.0521028	39.75738
#3	.0003674	-.000206	258.8098	.3421011	.0429758	.0480073	39.92767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8296687	48.10766	.5440947	.0000564	.3895650	.1037197	.0958853
Stddev	.0045082	.35705	.0182462	.0002039	.0070059	.0030932	.0019963
%RSD	.5433757	.7421872	3.353496	361.8102	1.798382	2.982290	2.081981

#1	.8256567	47.78309	.5541798	.0002862	.3816685	.1072075	.0946933
#2	.8288022	48.04979	.5550721	-.000103	.3950353	.1013093	.0947725
#3	.8345474	48.49011	.5230321	-.000014	.3919911	.1026422	.0981899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.638796	-.065471	-.000461	-.001211	.3097264	1.136593	1.494174
Stddev	.040740	.006583	.000239	.001039	.0003638	.005855	.016191
%RSD	1.119605	10.05472	51.89845	85.78205	.1174447	.5150926	1.083639

#1	3.592061	-.072596	-.000533	-.001132	.3096088	1.130088	1.497395
#2	3.666817	-.064200	-.000656	-.002287	.3094361	1.138251	1.508513
#3	3.657510	-.059615	-.000194	-.000214	.3101345	1.141439	1.476615

Sample Name: N2875-19DLX10 Acquired: 5/22/2022 23:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS010-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6609763	.0274003	.4652928
Stddev	.0036447	.0007685	.0019318
%RSD	.5514046	2.804676	.4151688

#1	.6628904	.0266182	.4674835
#2	.6632651	.0281544	.4638336
#3	.6567734	.0274282	.4645613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.671	57556.87	4564.311	1804.078	2816.241
Stddev	157.099	179.66	53.460	20.318	188.567
%RSD	6.760810	.3121438	1.171256	1.126223	6.695703

#1	2240.891	57407.40	4504.212	1819.898	2716.343
#2	2225.273	57507.00	4582.153	1811.173	2698.640
#3	2504.849	57756.19	4606.568	1781.164	3033.740

Sample Name: N2878-01DLX10 Acquired: 5/22/2022 23:06:53 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS019-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071698	.0038718	.0265832	.0026905	-.001903	16.99457	.0897493
Stddev	.0029094	.0009784	.0006841	.0019339	.000932	.13581	.0010159
%RSD	40.57837	25.26901	2.573412	71.87996	48.98290	.7991126	1.131937

#1	.0044788	.0045916	.0259370	.0014113	-.001640	16.86657	.0886648
#2	.0102569	.0027578	.0272998	.0017449	-.001131	17.13702	.0906789
#3	.0067736	.0042659	.0265128	.0049152	-.002939	16.98011	.0899040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001446	.0006489	137.3758	.7732998	.1051603	.0690675	50.67908
Stddev	.0000175	.0000112	1.5063	.0028850	.0001682	.0002566	.87996
%RSD	12.08370	1.730780	1.096461	.3730823	.1599657	.3714905	1.736347

#1	.0001247	.0006366	135.9191	.7760099	.1050186	.0693436	49.66442
#2	.0001520	.0006512	138.9271	.7736225	.1051160	.0688364	51.23310
#3	.0001573	.0006587	137.2811	.7702670	.1053462	.0690226	51.13974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.085046	177.8909	1.722193	.0004427	.6733770	.0799804	.1744495
Stddev	.009395	1.7322	.036317	.0002393	.0038553	.0016218	.0014747
%RSD	.8658262	.9737680	2.108737	54.04510	.5725261	2.027727	.8453297

#1	1.075212	176.0968	1.681078	.0003936	.6695222	.0787749	.1752938
#2	1.093928	179.5539	1.735606	.0007028	.6772327	.0793422	.1727467
#3	1.085999	178.0221	1.749895	.0002319	.6733760	.0818243	.1753079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.687465	-.080810	-.000102	-.000992	.1481852	.4269840	1.591162
Stddev	.035805	.004483	.000322	.000894	.0025179	.0131838	.006718
%RSD	1.332288	5.547261	314.8856	90.14490	1.699154	3.087654	.4222025

#1	2.721037	-.085731	-.000448	-.000787	.1452897	.4120240	1.590079
#2	2.691576	-.079738	.000190	-.001971	.1498603	.4320228	1.585052
#3	2.649783	-.076960	-.000049	-.000218	.1494057	.4369053	1.598356

Sample Name: N2878-01DLX10 Acquired: 5/22/2022 23:06:53 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS019-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.377276	.0115242	.2911041
Stddev	.000252	.0006079	.0022470
%RSD	.0183003	5.275081	.7718870

#1	1.377279	.0121341	.2896848
#2	1.377022	.0109183	.2936947
#3	1.377526	.0115202	.2899326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.347	56852.59	4446.122	1763.651	2713.325
Stddev	42.254	202.20	46.796	10.614	49.353
%RSD	1.940621	.3556640	1.052513	.6018440	1.818919

#1	2225.724	56855.33	4408.347	1754.020	2769.662
#2	2158.651	56649.02	4431.549	1775.032	2692.596
#3	2147.667	57053.40	4498.471	1761.901	2677.718

Sample Name: N2878-06DLX10 Acquired: 5/22/2022 23:10:50 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS020-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055083	-.001152	.0164707	.0024561	-.000384	16.73435	.0903081
Stddev	.0029141	.001294	.0011312	.0025736	.000977	.15451	.0013180
%RSD	52.90384	112.3282	6.867762	104.7822	254.3958	.9233032	1.459439

#1	.0088436	-.001644	.0168830	-.000268	-.000196	16.58406	.0889339
#2	.0034545	-.002129	.0173379	.004847	.000485	16.72623	.0904288
#3	.0042269	.000316	.0151913	.002789	-.001441	16.89276	.0915616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003702	.0003598	288.8709	.1921185	.0297551	.0384023	33.68520
Stddev	.0000362	.0001507	2.5087	.0010291	.0001497	.0003613	.47803
%RSD	9.769486	41.88003	.8684666	.5356645	.5031691	.9407450	1.419096

#1	.0003720	.0005229	286.3049	.1911052	.0296518	.0383754	33.13376
#2	.0004055	.0002258	288.9895	.1920876	.0296868	.0387762	33.93979
#3	.0003332	.0003306	291.3182	.1931627	.0299268	.0380552	33.98205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6913683	32.50385	.2895471	.0001500	.3578638	.0859755	.1348412
Stddev	.0058164	.35145	.0004639	.0002113	.0020492	.0022614	.0015472
%RSD	.8412823	1.081264	.1602117	140.8847	.5726342	2.630258	1.147446

#1	.6854177	32.16139	.2890323	.0002498	.3562058	.0859381	.1365453
#2	.6916469	32.48650	.2896765	.0002929	.3601549	.0837331	.1335243
#3	.6970404	32.86365	.2899326	-.000093	.3572307	.0882554	.1344540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479398	-.047833	.0000888	-.001216	.2392410	1.230359	1.091524
Stddev	.018758	.001488	.0004210	.000321	.0023404	.040841	.004082
%RSD	.7565369	3.110113	474.0917	26.43008	.9782490	3.319455	.3740046

#1	2.459035	-.049548	-.000185	-.001573	.2374657	1.183200	1.086892
#2	2.483189	-.047065	-.000122	-.000951	.2383641	1.253667	1.094597
#3	2.495971	-.046887	.000574	-.001123	.2418932	1.254209	1.093083

Sample Name: N2878-06DLX10 Acquired: 5/22/2022 23:10:50 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS020-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8297161	.0319136	.5443383
Stddev	.0026232	.0004245	.0026865
%RSD	.3161603	1.330150	.4935273

#1	.8287727	.0314485	.5414138
#2	.8276950	.0322801	.5449047
#3	.8326805	.0320122	.5466964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.884	57598.80	4678.805	1805.214	2689.688
Stddev	29.456	198.99	42.568	21.187	29.048
%RSD	1.335321	.3454825	.9098078	1.173680	1.079991

#1	2181.746	57552.43	4630.723	1780.881	2668.299
#2	2197.200	57427.08	4694.008	1819.585	2678.006
#3	2238.705	57816.88	4711.684	1815.175	2722.758

Sample Name: N2878-11DLX10 Acquired: 5/22/2022 23:14:48 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS021-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039126	.0035331	.0193168	.0013566	-.002405	14.63992	.0737323
Stddev	.0018695	.0003563	.0012924	.0021369	.001079	.15880	.0010469
%RSD	47.78289	10.08389	6.690717	157.5185	44.88034	1.084700	1.419884

#1	.0038415	.0036004	.0207712	.0002279	-.003317	14.49669	.0726038
#2	.0058166	.0038509	.0182999	.0038212	-.001213	14.81068	.0746719
#3	.0020796	.0031480	.0188792	.0000208	-.002685	14.61239	.0739211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000707	.0002630	156.8143	.6315043	.0855624	.0628736	44.64425
Stddev	.0001037	.0005177	1.8880	.0017830	.0034383	.0024540	.74093
%RSD	146.7470	196.8381	1.203963	.2823376	4.018497	3.903069	1.659640

#1	-.000012	.0007783	154.6360	.6294766	.0871139	.0647443	43.91329
#2	.000187	-.000257	157.9793	.6322091	.0816218	.0600950	44.62469
#3	.000037	.000268	157.8275	.6328272	.0879516	.0637816	45.39477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9405050	153.8559	1.520661	.0005863	.6664603	.0728527	.1411911
Stddev	.0110469	1.7658	.086365	.0002156	.0089192	.0024056	.0007630
%RSD	1.174572	1.147719	5.679441	36.78101	1.338293	3.301979	.5403900

#1	.9279532	151.9050	1.581789	.0003373	.6564098	.0707118	.1415822
#2	.9487493	155.3448	1.421859	.0007127	.6695383	.0723906	.1416792
#3	.9448124	154.3179	1.558336	.0007089	.6734329	.0754559	.1403118

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477708	-.058760	-.001010	-.001409	.1358763	.4763144	1.300393
Stddev	.021324	.004043	.000690	.000870	.0013210	.0198992	.009061
%RSD	.8606200	6.879714	68.26791	61.70623	.9721802	4.177735	.6967825

#1	2.456959	-.062107	-.000675	-.001017	.1355331	.4629035	1.290117
#2	2.499563	-.059903	-.000552	-.000805	.1373350	.4668616	1.303830
#3	2.476602	-.054269	-.001803	-.002406	.1347609	.4991780	1.307233

Sample Name: N2878-11DLX10 Acquired: 5/22/2022 23:14:48 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS021-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.169047	.0110512	.2450661
Stddev	.005192	.0014332	.0028589
%RSD	.4441332	12.96851	1.166571

#1	1.163293	.0096092	.2423533
#2	1.170465	.0110692	.2480515
#3	1.173383	.0124754	.2447934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.763	56915.84	4615.108	1775.858	2810.119
Stddev	131.736	75.93	41.194	9.610	163.963
%RSD	5.897485	.1333994	.8925856	.5411348	5.834750

#1	2131.571	56958.22	4593.563	1765.181	2689.477
#2	2382.440	56961.12	4589.154	1778.578	2996.805
#3	2187.279	56828.19	4662.606	1783.815	2744.074

Sample Name: N2878-13DLX10 Acquired: 5/22/2022 23:18:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS022-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019752	.0007835	.0779395	.0023221	-.000769	22.59914	.2296553
Stddev	.0007901	.0017431	.0020044	.0020795	.000539	.11776	.0009157
%RSD	40.00211	222.4613	2.571698	89.55043	70.09559	.5210597	.3987203

#1	.0026068	.0000669	.0786809	.0033274	-.000322	22.46323	.2289489
#2	.0022295	.0027707	.0794675	.0037080	-.000618	22.66345	.2306898
#3	.0010892	-.000487	.0756700	-.000069	-.001367	22.67073	.2293271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003599	.0007811	205.9594	.3441506	.0573797	.0635261	49.61669
Stddev	.0000521	.0001973	1.7365	.0006820	.0003631	.0002526	.76793
%RSD	14.48941	25.26062	.8431497	.1981671	.6328102	.3976627	1.547718

#1	.0004182	.0010087	204.6856	.3448977	.0575869	.0638125	48.79727
#2	.0003178	.0006764	205.2550	.3435613	.0569604	.0633351	49.73294
#3	.0003436	.0006583	207.9374	.3439928	.0575917	.0634306	50.31986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.141599	83.88924	.6780529	.0003418	.5813527	.1666355	.2645409
Stddev	.008795	.67285	.0004087	.0000811	.0156644	.0021750	.0004431
%RSD	.7703927	.8020720	.0602767	23.73032	2.694479	1.305228	.1675076

#1	1.132592	83.37332	.6783524	.0002600	.5633942	.1655995	.2645656
#2	1.142041	83.64412	.6775873	.0004222	.5922008	.1651721	.2649712
#3	1.150165	84.65029	.6782191	.0003433	.5884631	.1691348	.2640859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.569417	-.085907	-.001112	.0006985	.0834111	.4840857	.8933298
Stddev	.030353	.007317	.000194	.0002508	.0014885	.0108043	.0057774
%RSD	1.934035	8.517579	17.40295	35.90065	1.784492	2.231889	.6467319

#1	1.576670	-.094051	-.000980	.0005956	.0820447	.4722884	.8936817
#2	1.595487	-.083782	-.001022	.0005155	.0849972	.4864703	.8873845
#3	1.536095	-.079887	-.001335	.0009843	.0831913	.4934985	.8989233

Sample Name: N2878-13DLX10 Acquired: 5/22/2022 23:18:45 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS022-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4567659	.0140822	.2816820
Stddev	.0009254	.0015125	.0011932
%RSD	.2026083	10.74030	.4236096

#1	.4574523	.0125457	.2804508
#2	.4557134	.0141315	.2828332
#3	.4571320	.0155695	.2817619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.053	58153.25	4611.674	1790.712	2728.474
Stddev	30.102	231.86	57.252	11.210	32.457
%RSD	1.354073	.3986979	1.241463	.6260194	1.189575

#1	2191.908	57905.33	4545.580	1796.130	2694.261
#2	2225.260	58189.69	4643.472	1777.822	2732.329
#3	2251.990	58364.73	4645.969	1798.184	2758.831

Sample Name: N2924-01DLX10 Acquired: 5/22/2022 23:22:41 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P024-SS009-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045127	.0011235	.0437094	.0071913	-.001544	21.77808	.1487343
Stddev	.0032885	.0019214	.0010419	.0037308	.000964	.06360	.0004936
%RSD	72.87187	171.0140	2.383704	51.87955	62.46877	.2920212	.3318348

#1	.0073520	-.001095	.0449041	.0078339	-.002604	21.70532	.1483938
#2	.0009095	.002221	.0429898	.0031809	-.000719	21.82305	.1493004
#3	.0052765	.002244	.0432341	.0105590	-.001309	21.80588	.1485089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005994	.0001729	87.76434	.3629371	.0589379	.0870087	51.27121
Stddev	.0000101	.0000554	.76977	.0028928	.0004152	.0009131	.73495
%RSD	1.679618	32.06986	.8770823	.7970418	.7044276	1.049408	1.433462

#1	.0006095	.0002369	86.87666	.3604597	.0587142	.0875750	50.48414
#2	.0005993	.0001409	88.24765	.3622355	.0586825	.0859553	51.38986
#3	.0005893	.0001409	88.16871	.3661161	.0594170	.0874956	51.93961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204878	51.24064	.6489819	.0005548	.3178047	.1196957	.3413516
Stddev	.007109	.29697	.0031154	.0001546	.0083454	.0022951	.0020312
%RSD	.5899923	.5795636	.4800468	27.87628	2.625947	1.917475	.5950392

#1	1.196901	50.89773	.6469394	.0004183	.3179441	.1223431	.3436434
#2	1.210544	51.41395	.6474386	.0005233	.3260794	.1184787	.3397739
#3	1.207187	51.41024	.6525677	.0007227	.3093904	.1182654	.3406376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.716261	-.078063	-.000845	.0019636	.2256316	.4779523	2.977541
Stddev	.039473	.004521	.000100	.0009156	.0003789	.0126287	.004823
%RSD	.8369496	5.791042	11.81081	46.62771	.1679296	2.642255	.1619638

#1	4.671031	-.082946	-.000736	.0012095	.2253156	.4646558	2.983097
#2	4.743752	-.077219	-.000933	.0016989	.2255276	.4794152	2.974441
#3	4.734002	-.074023	-.000865	.0029823	.2260517	.4897858	2.975086

Sample Name: N2924-01DLX10 Acquired: 5/22/2022 23:22:41 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P024-SS009-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6752586	.0244684	.1600636
Stddev	.0048740	.0010547	.0009575
%RSD	.7217980	4.310642	.5981981

#1	.6722524	.0233250	.1595372
#2	.6726413	.0246769	.1611688
#3	.6808822	.0254033	.1594847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.221	59841.81	4750.059	1840.931	2879.868
Stddev	1.393	232.29	50.373	15.364	2.864
%RSD	.0608652	.3881737	1.060469	.8345706	.0994514

#1	2289.195	59593.17	4696.877	1823.479	2881.694
#2	2290.628	60053.27	4756.248	1846.897	2881.342
#3	2287.842	59879.00	4797.051	1852.417	2876.567

Sample Name: N2924-06DLX10 Acquired: 5/22/2022 23:26:36 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P024-SS010-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043136	.0008883	.0186016	.0053339	-.002310	22.68190	.1014997
Stddev	.0027015	.0000475	.0013497	.0014023	.000660	.27500	.0011328
%RSD	62.62751	5.346574	7.255988	26.29006	28.59159	1.212442	1.116093

#1	.0051658	.0009101	.0201025	.0060207	-.001765	22.37194	.1002092
#2	.0012888	.0008338	.0182149	.0062605	-.002120	22.77713	.1023298
#3	.0064863	.0009210	.0174875	.0037206	-.003044	22.89663	.1019602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005681	-.000037	117.6729	.2286668	.0474405	.0857350	53.73146
Stddev	.0000769	.000204	1.5359	.0007164	.0002463	.0001839	.45278
%RSD	13.53489	551.3396	1.305233	.3133026	.5190703	.2144426	.8426673

#1	.0005253	.000194	115.9391	.2278955	.0473062	.0855611	53.20910
#2	.0006569	-.000113	118.2169	.2293115	.0477247	.0857164	54.01177
#3	.0005222	-.000192	118.8628	.2287935	.0472906	.0859274	53.97350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007128	35.26940	.3799982	.0005764	.4332923	.1274364	.1958764
Stddev	.016081	.49083	.0012380	.0002963	.0063221	.0036660	.0028064
%RSD	1.596683	1.391660	.3257989	51.41330	1.459082	2.876724	1.432762

#1	.989080	34.72814	.3814264	.0003528	.4404694	.1232122	.1941310
#2	1.012374	35.39444	.3792289	.0004639	.4308594	.1297859	.1991137
#3	1.019931	35.68561	.3793394	.0009125	.4285481	.1293111	.1943845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.409200	-.078070	-.000119	.0001877	.1981779	.6264434	2.914716
Stddev	.051892	.006209	.000282	.0002074	.0013708	.0019579	.005822
%RSD	.9593233	7.953521	235.8143	110.5050	.6917042	.3125407	.1997407

#1	5.371294	-.081791	-.000427	.0002125	.1970936	.6276121	2.916976
#2	5.468341	-.070902	.000126	-.000031	.1997187	.6241831	2.908103
#3	5.387964	-.081518	-.000058	.000382	.1977214	.6275351	2.919069

Sample Name: N2924-06DLX10 Acquired: 5/22/2022 23:26:36 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P024-SS010-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8664218	.0329743	.1469190
Stddev	.0083215	.0010420	.0013396
%RSD	.9604454	3.160104	.9117917

#1	.8578357	.0340266	.1454088
#2	.8669791	.0329535	.1479640
#3	.8744507	.0319428	.1473841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.285	59888.22	4831.605	1865.118	2877.160
Stddev	75.052	224.24	8.281	19.401	93.456
%RSD	3.217958	.3744318	.1713834	1.040219	3.248214

#1	2261.059	59666.04	4832.410	1870.886	2789.067
#2	2325.143	59884.17	4839.454	1843.487	2867.227
#3	2410.652	60114.47	4822.952	1880.982	2975.186

Sample Name: N2873-01DLX10 Acquired: 5/22/2022 23:30:32 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012532	.0014429	.0087556	.0058534	-.003959	18.88595	.1283677
Stddev	.0016761	.0009003	.0012381	.0021522	.001651	.22968	.0015813
%RSD	133.7447	62.39461	14.14030	36.76831	41.70645	1.216167	1.231823

#1	.0009697	.0010677	.0089274	.0069504	-.003223	18.62931	.1272884
#2	-.000263	.0007909	.0074406	.0033737	-.005850	18.95633	.1276318
#3	.003053	.0024701	.0098987	.0072360	-.002803	19.07221	.1301828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003241	-.000601	35.54017	.4463791	.0466316	.0504565	44.68910
Stddev	.0000270	.000087	.48543	.0013929	.0013228	.0008906	.60066
%RSD	8.319097	14.51475	1.365857	.3120503	2.836660	1.764994	1.344084

#1	.0003452	-.000702	34.98073	.4448124	.0451115	.0494660	44.00196
#2	.0002938	-.000551	35.85006	.4468471	.0472622	.0507121	44.95098
#3	.0003335	-.000551	35.78972	.4474777	.0475211	.0511912	45.11435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8473686	51.77278	.6528577	.0003892	1.015062	.1165310	.0844065
Stddev	.0130395	.74012	.0117526	.0002978	.017829	.0012376	.0012356
%RSD	1.538822	1.429552	1.800183	76.50687	1.756471	1.061991	1.463808

#1	.8326081	50.94956	.6394542	.0004838	1.002266	.1179151	.0854553
#2	.8521752	51.98560	.6577198	.0006282	1.007492	.1161467	.0830445
#3	.8573226	52.38317	.6613990	.0000556	1.035427	.1155312	.0847196

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9576903	-.055796	-.000721	.0020212	1.265221	1.827755	.6976514
Stddev	.0232189	.001395	.000236	.0008871	.017351	.041547	.0036028
%RSD	2.424472	2.500575	32.67742	43.89301	1.371355	2.273113	.5164240

#1	.9401199	-.054895	-.000569	.0026846	1.245355	1.786332	.6935024
#2	.9840135	-.057403	-.000602	.0023653	1.272906	1.827508	.6999903
#3	.9489376	-.055091	-.000993	.0010135	1.277402	1.869425	.6994615

Sample Name: N2873-01DLX10 Acquired: 5/22/2022 23:30:32 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.134343	.0079653	.0722174
Stddev	.001149	.0005137	.0006596
%RSD	.1012627	6.448534	.9133897

#1	1.135376	.0083447	.0716003
#2	1.133106	.0073808	.0721394
#3	1.134547	.0081704	.0729126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.066	59892.58	4799.155	1841.411	3047.674
Stddev	103.329	96.21	27.300	33.760	137.556
%RSD	4.352394	.1606316	.5688454	1.833389	4.513490

#1	2493.344	59810.81	4773.209	1805.568	3206.094
#2	2316.934	59868.34	4796.622	1872.607	2978.416
#3	2311.918	59998.58	4827.632	1846.059	2958.511

Sample Name: N2873-02DLX10 Acquired: 5/22/2022 23:34:29 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041872	.0005666	.0111393	.0085816	-.003117	34.58805	.1534902
Stddev	.0023311	.0004284	.0008856	.0046052	.000766	.40065	.0018776
%RSD	55.67220	75.61319	7.950390	53.66344	24.57994	1.158340	1.223288

#1	.0019375	.0000999	.0113732	.0138989	-.003498	34.17730	.1513446
#2	.0065920	.0006579	.0101602	.0059806	-.003618	34.60907	.1542928
#3	.0040321	.0009421	.0118846	.0058654	-.002235	34.97777	.1548331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006806	-.000360	81.91206	.6297652	.0706086	.0849137	74.48429
Stddev	.0000380	.000150	1.24672	.0031180	.0012402	.0009139	1.20330
%RSD	5.582020	41.70784	1.522021	.4950998	1.756391	1.076261	1.615505

#1	.0006981	-.000378	80.63725	.6292046	.0691795	.0838808	73.45401
#2	.0007068	-.000202	81.97028	.6269656	.0714024	.0856173	74.19207
#3	.0006371	-.000501	83.12864	.6331255	.0712438	.0852429	75.80678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.142671	76.02579	.8752073	.0011196	1.957441	.1986420	.1158827
Stddev	.012910	1.18449	.0016002	.0003217	.021724	.0033692	.0024732
%RSD	1.129812	1.558017	.1828305	28.73728	1.109809	1.696089	2.134210

#1	1.129296	74.77167	.8734211	.0012442	1.932395	.1948300	.1185565
#2	1.143657	76.18019	.8765098	.0007542	1.968754	.1998750	.1154145
#3	1.155059	77.12552	.8756909	.0013605	1.971173	.2012209	.1136771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.594179	-.111473	-.000863	.0024986	1.383730	.8014079	1.251449
Stddev	.022947	.002989	.000243	.0006187	.015795	.0123284	.005417
%RSD	1.439419	2.681568	28.17108	24.76352	1.141498	1.538339	.4328558

#1	1.570100	-.110417	-.001140	.0020239	1.366132	.8045366	1.245380
#2	1.596642	-.114846	-.000766	.0022735	1.388377	.8118705	1.253169
#3	1.615795	-.109155	-.000684	.0031983	1.396680	.7878167	1.255796

Sample Name: N2873-02DLX10 Acquired: 5/22/2022 23:34:29 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7356000	.0296203	.1040209
Stddev	.0052060	.0014390	.0008566
%RSD	.7077171	4.858163	.8234830

#1	.7408805	.0279616	.1030360
#2	.7304719	.0303654	.1044345
#3	.7354477	.0305340	.1045922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.787	59435.42	4692.766	1853.055	2900.100
Stddev	71.909	229.92	19.785	39.864	89.645
%RSD	3.082518	.3868384	.4216061	2.151272	3.091084

#1	2415.818	59289.50	4672.267	1810.765	3003.545
#2	2290.808	59700.46	4711.749	1858.457	2845.146
#3	2291.734	59316.31	4694.284	1889.942	2851.608

Sample Name: N2873-03DLX10 Acquired: 5/22/2022 23:38:26 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014359	.0018662	.0062925	.0038573	-.000634	16.41824	.0781200
Stddev	.0012416	.0019019	.0006168	.0017617	.001164	.17622	.0009766
%RSD	86.46947	101.9121	9.801629	45.67066	183.6526	1.073344	1.250072

#1	.0000360	.0033970	.0056223	.0036387	.000475	16.24426	.0770307
#2	.0018679	-.000263	.0064189	.0022152	-.000531	16.41385	.0784120
#3	.0024039	.002464	.0068362	.0057181	-.001846	16.59662	.0789172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004216	-.000418	48.08997	.2558731	.0344534	.0575979	34.80013
Stddev	.0000424	.000195	.47537	.0013750	.0001979	.0002674	.33554
%RSD	10.05524	46.71015	.9885026	.5373642	.5742646	.4642237	.9641798

#1	.0004355	-.000351	47.65772	.2542910	.0344170	.0574916	34.46410
#2	.0004553	-.000264	48.01311	.2565493	.0342762	.0574001	34.80114
#3	.0003740	-.000637	48.59909	.2567791	.0346669	.0579021	35.13517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5418555	31.25784	.3502959	.0002147	1.546864	.0971821	.0603734
Stddev	.0056669	.32183	.0005172	.0003087	.020729	.0033802	.0005206
%RSD	1.045838	1.029592	.1476538	143.8000	1.340054	3.478224	.8622755

#1	.5357277	30.93210	.3497005	-.000127	1.525265	.0938774	.0599626
#2	.5429315	31.26579	.3505531	.000474	1.548731	.1006331	.0601988
#3	.5469073	31.57561	.3506340	.000296	1.566596	.0970360	.0609589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7248459	-.054985	-.000777	-.000559	.7324380	1.526055	.7388113
Stddev	.0379800	.004515	.000124	.001395	.0059805	.008014	.0008708
%RSD	5.239730	8.211321	16.01511	249.4585	.8165160	.5251746	.1178693

#1	.6818913	-.058290	-.000918	-.001520	.7255840	1.521695	.7379914
#2	.7386646	-.056824	-.000684	.001041	.7351350	1.521166	.7387172
#3	.7539818	-.049841	-.000729	-.001199	.7365951	1.535305	.7397254

Sample Name: N2873-03DLX10 Acquired: 5/22/2022 23:38:26 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P029-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4517992	.0124713	.0681461
Stddev	.0011551	.0012974	.0006124
%RSD	.2556743	10.40317	.8986366

#1	.4527150	.0116766	.0675342
#2	.4521811	.0117689	.0681451
#3	.4505015	.0139685	.0687589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.916	60335.83	4737.234	1861.459	2987.768
Stddev	19.742	171.65	16.235	23.672	25.657
%RSD	.8539420	.2844885	.3427171	1.271693	.8587354

#1	2291.285	60194.46	4719.744	1874.397	2964.630
#2	2313.835	60286.22	4740.133	1875.841	2983.313
#3	2330.629	60526.82	4751.824	1834.137	3015.361

Sample Name: CCV13 Acquired: 5/22/2022 23:42:22 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	4.963659	4.944258	4.988084	4.939274	4.961595	9.657912	10.14972
Stddev	.015504	.018661	.014568	.013614	.014459	.103922	.07952
%RSD	.3123492	.3774302	.2920631	.2756237	.2914277	1.076033	.7834520

#1	4.975571	4.927371	4.980129	4.952956	4.965754	9.538064	10.05792
#2	4.946129	4.941111	4.979226	4.925730	4.945513	9.712608	10.19710
#3	4.969276	4.964293	5.004898	4.939135	4.973520	9.723063	10.19415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2474365	2.534149	24.44327	.9918109	2.516083	1.236921	4.988996
Stddev	.0003824	.012395	.33815	.0015804	.011098	.002049	.062445
%RSD	.1545466	.4891175	1.383395	.1593423	.4410933	.1656156	1.251652

#1	.2477413	2.524830	24.06145	.9903418	2.507463	1.238212	4.926759
#2	.2470074	2.529401	24.56344	.9916079	2.512182	1.234559	4.988584
#3	.2475608	2.548216	24.70491	.9934829	2.528606	1.237991	5.051647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.315868	24.06336	2.417359	1.250020	25.73226	2.434314	2.569776
Stddev	.032395	.35102	.010417	.002036	.15272	.027201	.008502
%RSD	1.398824	1.458724	.4309063	.1628899	.5934820	1.117418	.3308570

#1	2.278462	23.66522	2.409003	1.251351	25.55726	2.403233	2.563194
#2	2.334707	24.19664	2.414045	1.251032	25.83853	2.445931	2.566759
#3	2.334435	24.32822	2.429030	1.247676	25.80099	2.453778	2.579376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.61438	4.737329	4.964453	4.705476	4.959226	4.857284	4.947813
Stddev	.40961	.007667	.012388	.020695	.065725	.044765	.025570
%RSD	1.664124	.1618415	.2495360	.4397971	1.325299	.9216087	.5167973

#1	24.68798	4.731668	4.967135	4.691873	4.945552	4.807592	4.926720
#2	24.98220	4.746054	4.950943	4.695264	5.030712	4.894457	4.940466
#3	24.17295	4.734264	4.975280	4.729292	4.901414	4.869803	4.976252

Sample Name: CCV13 Acquired: 5/22/2022 23:42:22 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	4.658402	4.642619	4.763770
Stddev	.015971	.027084	.096351
%RSD	.3428410	.5833864	2.022580

#1	4.644003	4.611378	4.653138
#2	4.655622	4.656982	4.808888
#3	4.675580	4.659497	4.829284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.402	59131.25	4601.015	1731.810	2787.504
Stddev	7.443	207.35	12.316	1.919	3.608
%RSD	.3432661	.3506605	.2676843	.1108061	.1294250

#1	2159.868	58964.40	4594.635	1734.009	2786.141
#2	2173.552	59065.96	4593.198	1730.478	2791.595
#3	2171.787	59363.38	4615.212	1730.942	2784.777

Sample Name: CCB13 Acquired: 5/22/2022 23:46:10 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.000773	.0003789	-.000703	-.000036	-.000063	-.002038	-.001251
Stddev	.001584	.0012801	.000779	.001088	.000739	.006947	.000512
%RSD	204.7275	337.8809	110.7425	3026.180	1178.894	340.9441	40.96025

#1	-.002505	.0015595	-.000950	-.001115	.000065	-.001177	-.000944
#2	-.000416	.0005588	.000169	.001061	.000603	.004439	-.001843
#3	.000601	-.000982	-.001329	-.000054	-.000857	-.009375	-.000967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000877	.0000077	.0052123	.0082890	.0000866	-.000077	.0324128
Stddev	.0000262	.0000354	.0026093	.0003441	.0000344	.000176	.0058591
%RSD	29.90589	458.9215	50.05935	4.151336	39.68940	229.7324	18.07646

#1	.0001137	.0000037	.0022568	.0083459	.0001137	-.000265	.0349869
#2	.0000612	.0000450	.0061832	.0079201	.0000983	.000085	.0257073
#3	.0000882	-.000025	.0071969	.0086012	.0000479	-.000050	.0365441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006036	.0002180	.0037158	.0004769	-.002325	.0019759	-.001559
Stddev	.0004982	.0115332	.0001871	.0002987	.004326	.0012565	.000167
%RSD	82.55038	5289.564	5.035978	62.64352	186.0426	63.59090	10.71639

#1	.0006153	.0065751	.0039157	.0008218	-.000395	.0019821	-.001580
#2	.0010958	.0071739	.0035448	.0003080	.000700	.0007163	-.001714
#3	.0000996	-.013095	.0036870	.0003008	-.007280	.0032293	-.001382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088119	-.001941	.0008906	-.000511	-.000773	.0027439	-.000906
Stddev	.009376	.000920	.0001943	.000560	.001372	.0145350	.001201
%RSD	10.63980	47.41743	21.81970	109.6335	177.6136	529.7152	132.5875

#1	-.079950	-.000908	.0010941	-.001065	-.001130	.0145408	-.000767
#2	-.086050	-.002673	.0008708	-.000522	-.001931	.0071842	-.002170
#3	-.098356	-.002242	.0007070	.000055	.000743	-.013493	.000220

Sample Name: CCB13 Acquired: 5/22/2022 23:46:10 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.003091	-.004728	-.000120
Stddev	.003159	.000662	.000021
%RSD	102.2002	13.99837	17.64768

#1	.000514	-.005098	-.000138
#2	-.004409	-.005121	-.000097
#3	-.005377	-.003964	-.000126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.890	60661.49	4885.646	1909.882	3286.528
Stddev	75.070	262.40	71.361	28.585	98.363
%RSD	3.194618	.4325665	1.460618	1.496709	2.992930

#1	2272.000	60367.22	4827.283	1941.387	3188.579
#2	2355.889	60746.11	4864.451	1885.603	3285.703
#3	2421.780	60871.14	4965.203	1902.655	3385.301

Sample Name: N2873-04DLX10 Acquired: 5/22/2022 23:50:12 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031467	.0018853	.0094305	.0078212	-.002249	29.54411	.1919181
Stddev	.0015425	.0020470	.0010185	.0036421	.000394	.51278	.0030519
%RSD	49.01784	108.5725	10.80010	46.56737	17.53643	1.735649	1.590234

#1	.0042610	.0010343	.0105135	.0037735	-.002407	28.99643	.1886044
#2	.0037929	.0004012	.0092863	.0108335	-.002539	29.62309	.1925363
#3	.0013863	.0042205	.0084918	.0088565	-.001800	30.01283	.1946137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006222	-.000360	120.3475	.5596784	.0661325	.0766367	67.89611
Stddev	.0000437	.000408	2.2778	.0027765	.0022527	.0028005	1.00635
%RSD	7.021172	113.4213	1.892691	.4960797	3.406325	3.654246	1.482198

#1	.0006446	.000027	117.9893	.5567082	.0678214	.0782538	66.78009
#2	.0005719	-.000320	120.5178	.5601187	.0670014	.0782533	68.17372
#3	.0006502	-.000786	122.5354	.5622085	.0635748	.0734030	68.73453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231271	68.35758	.7972958	.0004946	2.511338	.1805015	.1123578
Stddev	.024446	1.43080	.0160273	.0002440	.040878	.0053580	.0001721
%RSD	1.985409	2.093112	2.010207	49.32693	1.627736	2.968382	.1532070

#1	1.204264	66.82080	.8084016	.0002495	2.465675	.1743779	.1122854
#2	1.237663	68.60068	.8045636	.0004970	2.523818	.1827991	.1122337
#3	1.251886	69.65125	.7789222	.0007374	2.544521	.1843274	.1125543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236072	-.124292	-.000776	.0006437	1.164606	.7233171	1.470329
Stddev	.014724	.003690	.000263	.0004356	.023394	.0118500	.005584
%RSD	1.191170	2.968895	33.92909	67.68250	2.008784	1.638282	.3798047

#1	1.234470	-.128552	-.000992	.0002411	1.141850	.7171835	1.474178
#2	1.251532	-.122260	-.000483	.0011062	1.163377	.7369766	1.463924
#3	1.222216	-.122065	-.000854	.0005836	1.188591	.7157911	1.472884

Sample Name: N2873-04DLX10 Acquired: 5/22/2022 23:50:12 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8956665	.0295997	.1679838
Stddev	.0045199	.0024579	.0024598
%RSD	.5046455	8.303808	1.464305

#1	.8904821	.0269046	.1652246
#2	.8987801	.0301769	.1687797
#3	.8977372	.0317177	.1699471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.230	59529.93	4553.704	1866.549	2965.323
Stddev	99.030	99.03	22.267	9.074	119.344
%RSD	4.115562	.1663543	.4889947	.4861536	4.024655

#1	2321.670	59417.00	4560.072	1858.596	2863.473
#2	2381.846	59570.88	4572.094	1864.618	2935.857
#3	2515.175	59601.93	4528.947	1876.433	3096.640

Sample Name: N2873-05DLX10 Acquired: 5/22/2022 23:54:09 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044448	.0019105	.0181378	.0047045	-.002035	22.72105	.1252567
Stddev	.0027179	.0009640	.0015811	.0044071	.001073	.23792	.0016713
%RSD	61.14815	50.46148	8.717278	93.67855	52.72578	1.047130	1.334321

#1	.0031419	.0013116	.0172069	.0074191	-.001982	22.47540	.1237540
#2	.0075689	.0030225	.0199634	.0070749	-.003134	22.73735	.1249594
#3	.0026236	.0013972	.0172430	-.000381	-.000990	22.95040	.1270568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004356	-.000095	122.9589	.4479991	.0514584	.0684851	51.75986
Stddev	.0000905	.000251	1.5635	.0009827	.0014601	.0001661	.62620
%RSD	20.77353	263.7660	1.271558	.2193634	2.837451	.2424561	1.209827

#1	.0005171	-.000262	121.1980	.4470318	.0502969	.0684467	51.04480
#2	.0003382	.000194	123.4944	.4479688	.0530975	.0686671	52.21036
#3	.0004516	-.000217	124.1842	.4489966	.0509807	.0683417	52.02444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9525748	59.82549	.6898855	.0005288	.8183218	.1306899	.1634315
Stddev	.0138174	.90668	.0171879	.0002740	.0062758	.0026028	.0024791
%RSD	1.450529	1.515543	2.491414	51.81221	.7669112	1.991617	1.516918

#1	.9389987	58.79825	.6801269	.0006641	.8115429	.1302092	.1662936
#2	.9521043	60.16405	.7097315	.0007088	.8239296	.1334996	.1619527
#3	.9666214	60.51418	.6797981	.0002135	.8194928	.1283610	.1620483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.207026	-.069489	-.000452	.0002442	.7544460	.5262115	1.218018
Stddev	.021451	.001545	.000264	.0001845	.0089181	.0206651	.031016
%RSD	.9719302	2.223200	58.37334	75.55888	1.182080	3.927154	2.546462

#1	2.196499	-.071017	-.000551	.0000957	.7445002	.5029560	1.198173
#2	2.192873	-.067928	-.000653	.0004508	.7571072	.5424688	1.253760
#3	2.231707	-.069523	-.000153	.0001862	.7617306	.5332098	1.202120

Sample Name: N2873-05DLX10 Acquired: 5/22/2022 23:54:09 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8995117	.0190920	.2094491
Stddev	.0250936	.0008868	.0024607
%RSD	2.789693	4.644943	1.174841

#1	.8796732	.0181551	.2068113
#2	.9277207	.0199184	.2098534
#3	.8911412	.0192023	.2116826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.882	59181.08	4731.314	1853.887	2832.407
Stddev	58.984	232.36	6.112	20.524	128.046
%RSD	2.569108	.3926328	.1291903	1.107078	4.520751

#1	2363.678	59055.19	4731.208	1830.647	2958.447
#2	2256.345	59038.83	4737.478	1861.485	2702.445
#3	2267.621	59449.23	4725.255	1869.528	2836.329

Sample Name: N2873-06DLX10 Acquired: 5/22/2022 23:58:07 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066756	-.000202	.0218955	.0029721	-.000704	21.93427	.1196840
Stddev	.0017400	.002033	.0021087	.0008501	.000767	.44303	.0023704
%RSD	26.06468	1006.467	9.630712	28.60140	108.8845	2.019805	1.980532

#1	.0055914	-.002379	.0243095	.0021575	.000177	21.44236	.1169537
#2	.0057528	.001646	.0209648	.0029051	-.001074	22.05861	.1208827
#3	.0086825	.000127	.0204123	.0038537	-.001217	22.30185	.1212157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004457	.0000338	323.1888	.2707677	.0313543	.0489268	43.79179
Stddev	.0000339	.0002482	6.3381	.0004746	.0002015	.0003829	.58763
%RSD	7.613515	735.3001	1.961103	.1752903	.6427953	.7825184	1.341876

#1	.0004122	.0002937	315.9279	.2702911	.0313845	.0493683	43.18841
#2	.0004449	.0000081	326.0249	.2712403	.0311394	.0487257	43.82468
#3	.0004801	-.000201	327.6135	.2707716	.0315391	.0486864	44.36229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7156951	34.35868	.3223553	.0001921	.7479285	.1031143	.1299423
Stddev	.0154072	.70634	.0006858	.0004091	.0133248	.0023833	.0022076
%RSD	2.152760	2.055780	.2127566	212.8898	1.781565	2.311331	1.698920

#1	.6986045	33.54406	.3223384	-.000056	.7369991	.1004999	.1289166
#2	.7199606	34.73122	.3216781	-.000032	.7440144	.1036772	.1324762
#3	.7285201	34.80076	.3230495	.000664	.7627720	.1051657	.1284341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.663556	-.039681	-.000067	.0091547	.1420203	2.333282	1.061434
Stddev	.073868	.002950	.000128	.0009919	.0042626	.035844	.003124
%RSD	1.583948	7.435406	191.9171	10.83464	3.001436	1.536203	.2943328

#1	4.602480	-.042821	-.000107	.0088357	.1371945	2.292316	1.058197
#2	4.642531	-.036966	.000077	.0102669	.1435944	2.348651	1.061673
#3	4.745658	-.039255	-.000169	.0083617	.1452721	2.358879	1.064432

Sample Name: N2873-06DLX10 Acquired: 5/22/2022 23:58:07 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P031-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9466965	.0220874	.4829734
Stddev	.0047570	.0008545	.0083870
%RSD	.5024840	3.868593	1.736535

#1	.9477638	.0212959	.4735578
#2	.9414965	.0219730	.4857185
#3	.9508292	.0229933	.4896439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.459	58449.21	4869.376	1834.067	2789.135
Stddev	102.021	131.03	36.700	28.572	122.340
%RSD	4.347857	.2241846	.7536847	1.557835	4.386305

#1	2228.656	58346.87	4899.291	1838.764	2647.922
#2	2405.533	58403.87	4828.424	1803.438	2863.074
#3	2405.189	58596.90	4880.412	1859.999	2856.410

Sample Name: N2873-07DLX10 Acquired: 5/23/2022 0:02:04 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020473	.0016914	.0086181	.0090535	-.003044	26.68952	.1435979
Stddev	.0003935	.0023889	.0017628	.0036487	.000721	.22378	.0016983
%RSD	19.22215	141.2386	20.45502	40.30137	23.67151	.8384455	1.182693

#1	.0022839	.0010648	.0066179	.0067047	-.003273	26.47438	.1418621
#2	.0015930	.0043311	.0092909	.0132570	-.002237	26.67314	.1436755
#3	.0022651	-.000322	.0099454	.0071988	-.003623	26.92104	.1452561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005901	-.000320	69.36387	.5887061	.0621667	.0747648	58.73038
Stddev	.0000381	.000074	.72220	.0027562	.0005106	.0005839	.70861
%RSD	6.460786	23.18451	1.041178	.4681705	.8213759	.7809487	1.206551

#1	.0005689	-.000236	68.63358	.5857450	.0627004	.0741597	58.15005
#2	.0005673	-.000344	69.38034	.5891766	.0616828	.0753249	58.52100
#3	.0006342	-.000378	70.07770	.5911968	.0621170	.0748100	59.52009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9670142	67.33570	.8540714	.0005796	2.056178	.1581623	.0905379
Stddev	.0113824	.92004	.0009923	.0002102	.027407	.0040728	.0018223
%RSD	1.177067	1.366348	.1161793	36.26944	1.332919	2.575063	2.012751

#1	.9542438	66.43321	.8535436	.0003963	2.025504	.1584522	.0925833
#2	.9707072	67.30157	.8534546	.0008090	2.064772	.1620824	.0899428
#3	.9760915	68.27233	.8552160	.0005333	2.078259	.1539523	.0890874

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254854	-.091612	-.000878	.0016065	1.423581	1.681339	.9042195
Stddev	.008771	.002985	.000134	.0002150	.008196	.033018	.0034915
%RSD	.6989431	3.258335	15.21569	13.38183	.5757364	1.963814	.3861345

#1	1.244953	-.088213	-.000799	.0013758	1.414306	1.644545	.9012899
#2	1.257957	-.092816	-.000802	.0018012	1.426584	1.708389	.9032857
#3	1.261651	-.093807	-.001032	.0016425	1.429851	1.691083	.9080830

Sample Name: N2873-07DLX10 Acquired: 5/23/2022 0:02:04 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4494109	.0178536	.0913080
Stddev	.0012530	.0008669	.0004486
%RSD	.2788004	4.855683	.4913394

#1	.4490303	.0175677	.0908319
#2	.4483924	.0188273	.0917228
#3	.4508101	.0171657	.0913694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.059	59770.46	4669.811	1863.026	2934.921
Stddev	57.594	66.45	19.931	39.780	75.522
%RSD	2.458089	.1111743	.4267987	2.135251	2.573230

#1	2295.611	59757.72	4647.154	1821.530	2871.796
#2	2407.139	59711.29	4677.644	1866.714	3018.590
#3	2326.427	59842.35	4684.636	1900.834	2914.378

Sample Name: N2873-08DLX10 Acquired: 5/23/2022 0:06:01 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069114	.0020087	.0087842	.0061614	-.002363	26.86472	.1383051
Stddev	.0009855	.0013715	.0009070	.0037334	.000504	.32982	.0020795
%RSD	14.25990	68.27797	10.32572	60.59327	21.32382	1.227720	1.503578

#1	.0066657	.0005877	.0098125	.0018567	-.001848	26.48897	.1359057
#2	.0079965	.0033246	.0080980	.0081122	-.002855	26.99878	.1394231
#3	.0060719	.0021137	.0084420	.0085153	-.002386	27.10640	.1395864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006536	.0000112	142.7602	.6798849	.0497206	.0724009	61.86624
Stddev	.0000389	.0002464	2.1330	.0037415	.0000565	.0005664	.78188
%RSD	5.955738	2194.164	1.494091	.5503098	.1136148	.7822675	1.263818

#1	.0006372	.0001216	140.2973	.6759457	.0497000	.0729808	61.03208
#2	.0006256	.0001832	143.9761	.6803181	.0497844	.0718491	61.98421
#3	.0006981	-.000271	144.0071	.6833909	.0496772	.0723727	62.58243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.069921	60.83055	.6408310	.0003353	2.082627	.1632051	.1001873
Stddev	.016494	.93020	.0003809	.0003429	.036044	.0019272	.0007384
%RSD	1.541653	1.529172	.0594413	102.2841	1.730699	1.180843	.7369828

#1	1.051196	59.79446	.6411080	.0006817	2.043612	.1648728	.1009249
#2	1.076264	61.10328	.6403966	-.000004	2.089581	.1610953	.0994481
#3	1.082302	61.59390	.6409883	.000328	2.114687	.1636474	.1001890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.408804	-.112453	-.001077	-.000029	.8052069	.6114554	1.234511
Stddev	.009993	.004291	.000130	.000612	.0137632	.0068533	.003782
%RSD	.7092939	3.815854	12.07461	2124.355	1.709272	1.120824	.3063537

#1	1.419344	-.114355	-.001077	-.000732	.7895730	.6061032	1.231007
#2	1.407600	-.115465	-.001207	.000391	.8105519	.6090834	1.234006
#3	1.399468	-.107540	-.000947	.000254	.8154959	.6191797	1.238520

Sample Name: N2873-08DLX10 Acquired: 5/23/2022 0:06:01 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5557096	.0288931	.2259842
Stddev	.0040943	.0003061	.0030182
%RSD	.7367632	1.059505	1.335568

#1	.5513883	.0292372	.2225170
#2	.5595309	.0287912	.2274122
#3	.5562097	.0286509	.2280233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.570	59369.45	4556.100	1864.695	2864.946
Stddev	38.404	157.62	22.326	14.015	52.189
%RSD	1.656378	.2654836	.4900294	.7515736	1.821651

#1	2305.186	59194.40	4540.800	1848.513	2844.245
#2	2288.648	59500.11	4545.782	1872.907	2826.283
#3	2361.875	59413.84	4581.720	1872.665	2924.310

Sample Name: N2873-09DLX10 Acquired: 5/23/2022 0:09:58 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030865	.0018192	.0104327	.0079257	-.002389	26.48485	.1301729
Stddev	.0010519	.0006313	.0012967	.0017717	.001097	.22272	.0008329
%RSD	34.08066	34.70524	12.42907	22.35404	45.93614	.8409442	.6398139

#1	.0027771	.0012070	.0096399	.0065932	-.001154	26.23541	.1292144
#2	.0022240	.0024681	.0097291	.0072476	-.002759	26.55532	.1307201
#3	.0042584	.0017823	.0119291	.0099363	-.003254	26.66381	.1305841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006015	-.000259	109.0872	.5553280	.0603127	.0747041	64.63395
Stddev	.0000597	.000055	1.2858	.0010166	.0001245	.0002653	.66532
%RSD	9.920693	21.28425	1.178646	.1830574	.2063509	.3551031	1.029361

#1	.0006056	-.000227	107.6861	.5562621	.0601988	.0745018	63.95910
#2	.0006591	-.000226	109.3624	.5554767	.0604455	.0746060	64.65344
#3	.0005399	-.000322	110.2130	.5542453	.0602937	.0750044	65.28930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.119447	66.68438	.8060046	.0004948	2.164156	.1748366	.1046173
Stddev	.011263	.87512	.0011580	.0002968	.013665	.0028214	.0002002
%RSD	1.006142	1.312326	.1436696	59.99343	.6314399	1.613719	.1914068

#1	1.106446	65.68765	.8048960	.0004696	2.151038	.1725163	.1044378
#2	1.126251	67.03878	.8059112	.0002113	2.178310	.1740163	.1048332
#3	1.125643	67.32670	.8072064	.0008034	2.163120	.1779772	.1045808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242650	-.100074	-.000727	-.000138	1.241124	.8948801	1.221279
Stddev	.020284	.003704	.000258	.000747	.014148	.0038285	.003223
%RSD	1.632345	3.701634	35.45366	539.7430	1.139902	.4278262	.2638625

#1	1.219872	-.104101	-.000447	.000703	1.224896	.8919297	1.220955
#2	1.258765	-.099308	-.000781	-.000394	1.247619	.8992065	1.218230
#3	1.249314	-.096812	-.000954	-.000725	1.250859	.8935042	1.224651

Sample Name: N2873-09DLX10 Acquired: 5/23/2022 0:09:58 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P031-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5382320	.0243946	.1338780
Stddev	.0032864	.0004461	.0005507
%RSD	.6105934	1.828564	.4113669

#1	.5405863	.0248421	.1334330
#2	.5396324	.0243917	.1344939
#3	.5344774	.0239500	.1337069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.750	59592.58	4664.535	1864.460	2848.917
Stddev	13.755	70.70	11.786	1.523	14.447
%RSD	.5994190	.1186353	.2526627	.0816718	.5071099

#1	2294.134	59527.85	4666.664	1865.732	2851.862
#2	2281.313	59668.02	4675.111	1862.773	2833.224
#3	2308.802	59581.87	4651.830	1864.876	2861.664

Sample Name: N2873-10DLX10 Acquired: 5/23/2022 0:13:54 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036714	.0016303	.0149157	.0047315	.0000382	19.62719	.1347707
Stddev	.0005688	.0010138	.0015943	.0017390	.0009843	.35083	.0021463
%RSD	15.49244	62.18464	10.68865	36.75320	2578.706	1.787460	1.592534

#1	.0040348	.0028006	.0137541	.0027900	.0010193	19.22210	.1323089
#2	.0030159	.0010196	.0142597	.0061461	.0000444	19.82718	.1362486
#3	.0039635	.0010708	.0167333	.0052584	-.000949	19.83229	.1357546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005400	-.000145	165.5965	.1813571	.0346001	.0569803	45.54402
Stddev	.0000179	.000109	3.0068	.0008107	.0004401	.0001184	.53532
%RSD	3.311557	75.15553	1.815766	.4470057	1.272069	.2078430	1.175400

#1	.0005511	-.000083	162.1295	.1815458	.0347863	.0571115	44.94824
#2	.0005496	-.000082	167.4923	.1804688	.0340974	.0568812	45.69921
#3	.0005194	-.000272	167.1676	.1820568	.0349165	.0569482	45.98460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7714205	32.40513	.3087359	.0005177	1.074313	.0945105	.1239309
Stddev	.0151741	.60997	.0008534	.0004878	.010197	.0027477	.0016465
%RSD	1.967031	1.882340	.2764351	94.22543	.9492062	2.907301	1.328551

#1	.7543329	31.70096	.3093691	.0003323	1.067394	.0914269	.1221952
#2	.7766087	32.74365	.3090733	.0001498	1.069522	.0966992	.1241269
#3	.7833201	32.77076	.3077654	.0010709	1.086024	.0954056	.1254707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.707107	-.067332	-.000134	.0001958	.2427307	.6580286	1.258099
Stddev	.036319	.004021	.000173	.0003928	.0057681	.0134848	.004748
%RSD	.9797008	5.971846	129.2575	200.6619	2.376333	2.049270	.3773990

#1	3.680330	-.069349	-.000319	.0003390	.2361167	.6509808	1.257350
#2	3.692544	-.069945	-.000105	.0004968	.2467174	.6495281	1.253771
#3	3.748447	-.062702	.000023	-.000249	.2453579	.6735769	1.263178

Sample Name: N2873-10DLX10 Acquired: 5/23/2022 0:13:54 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6629240	.0271845	.2273366
Stddev	.0032949	.0008605	.0040641
%RSD	.4970214	3.165290	1.787726

#1	.6591348	.0265457	.2226861
#2	.6645222	.0281629	.2302066
#3	.6651150	.0268449	.2291171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.395	59084.50	4718.933	1845.500	2829.588
Stddev	6.414	195.98	34.498	10.646	10.237
%RSD	.2801487	.3316928	.7310562	.5768870	.3617791

#1	2285.099	58863.35	4747.937	1856.722	2822.084
#2	2296.767	59236.63	4680.784	1844.237	2841.249
#3	2286.318	59153.51	4728.078	1835.542	2825.430

Sample Name: N2873-11DLX10 Acquired: 5/23/2022 0:17:52 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019946	.0030689	.0087768	.0122386	-.002437	29.07850	.0915781
Stddev	.0023267	.0023479	.0011880	.0046027	.002121	.41901	.0009176
%RSD	116.6488	76.50731	13.53561	37.60835	87.04552	1.440966	1.001951

#1	-.000232	.0040062	.0086086	.0113281	-.004822	28.59503	.0905196
#2	.004410	.0048034	.0076819	.0172285	-.001724	29.30406	.0920666
#3	.001806	.0003971	.0100400	.0081591	-.000764	29.33642	.0921480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006355	-.000651	94.69876	.3369901	.0470838	.0828985	69.34645
Stddev	.0000236	.000269	1.84311	.0011937	.0010797	.0013896	1.10588
%RSD	3.720195	41.22554	1.946286	.3542197	2.293109	1.676241	1.594711

#1	.0006586	-.000504	92.57233	.3360658	.0466015	.0832883	68.08513
#2	.0006365	-.000961	95.68603	.3383378	.0463293	.0813557	69.80462
#3	.0006113	-.000489	95.83792	.3365668	.0483205	.0840516	70.14961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9696212	42.94776	.4279186	.0006264	2.340805	.1794931	.1175284
Stddev	.0172719	.83181	.0043223	.0002459	.019962	.0021638	.0011288
%RSD	1.781302	1.936796	1.010080	39.25303	.8527818	1.205504	.9604143

#1	.9497520	41.98728	.4262903	.0006984	2.317758	.1771673	.1187846
#2	.9780635	43.42364	.4246470	.0008283	2.352003	.1814466	.1172011
#3	.9810483	43.43235	.4328186	.0003526	2.352654	.1798653	.1165994

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495431	-.091252	-.000202	-.000109	.7098643	.4663732	1.511087
Stddev	.057697	.000912	.000112	.000262	.0125029	.0061590	.005432
%RSD	2.312110	.9990063	55.78857	240.2484	1.761311	1.320613	.3594437

#1	2.431740	-.092304	-.000073	-.000083	.6957943	.4721455	1.506839
#2	2.544204	-.090728	-.000248	-.000383	.7140975	.4598894	1.509215
#3	2.510348	-.090723	-.000284	.000139	.7197010	.4670847	1.517207

Sample Name: N2873-11DLX10 Acquired: 5/23/2022 0:17:52 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5748575	.0386042	.1047557
Stddev	.0049054	.0013015	.0009778
%RSD	.8533195	3.371466	.9333892

#1	.5730254	.0373709	.1037240
#2	.5711318	.0384771	.1048744
#3	.5804152	.0399646	.1056687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.105	60242.29	4823.160	1872.597	2987.660
Stddev	101.544	141.37	25.329	24.638	128.977
%RSD	4.234357	.2346699	.5251596	1.315692	4.316982

#1	2441.634	60209.33	4839.832	1844.190	3048.612
#2	2470.627	60120.32	4794.013	1885.467	3074.865
#3	2282.052	60397.23	4835.636	1888.134	2839.504

Sample Name: N2873-12DLX10 Acquired: 5/23/2022 0:21:49 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018986	.0012882	.0117550	.0068755	-.001935	29.89210	.1413100
Stddev	.0013101	.0016378	.0005626	.0026826	.000988	.19310	.0011241
%RSD	69.00619	127.1418	4.786371	39.01686	51.03474	.6460065	.7954722

#1	.0003873	.0019797	.0119675	.0085099	-.000836	29.71304	.1403855
#2	.0027134	-.000582	.0121803	.0083371	-.002220	29.86655	.1409833
#3	.0025951	.002467	.0111170	.0037795	-.002749	30.09671	.1425613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006565	-.000405	57.31981	.6298098	.0721641	.0810688	67.56889
Stddev	.0000748	.000231	.61706	.0028676	.0001375	.0005123	1.36085
%RSD	11.40030	57.03501	1.076515	.4553139	.1905725	.6319914	2.014021

#1	.0007384	-.000163	56.66111	.6279958	.0722840	.0806429	66.14862
#2	.0006396	-.000429	57.41392	.6283178	.0720140	.0816374	67.69676
#3	.0005916	-.000623	57.88441	.6331158	.0721944	.0809263	68.86129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137377	73.35595	.9221991	.0006861	2.559126	.1786163	.1089958
Stddev	.012686	.80185	.0007561	.0001437	.034319	.0022582	.0007047
%RSD	1.115335	1.093094	.0819880	20.94897	1.341050	1.264270	.6465000

#1	1.123274	72.45684	.9213487	.0005319	2.529744	.1763489	.1082451
#2	1.141003	73.61402	.9224531	.0007103	2.550788	.1808651	.1090994
#3	1.147855	73.99699	.9227954	.0008163	2.596846	.1786350	.1096430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.927092	-.104868	-.001048	.0006634	1.475426	.6520684	1.084266
Stddev	.031608	.010034	.000387	.0003701	.012435	.0083801	.003972
%RSD	1.640217	9.567744	36.93267	55.78393	.8427773	1.285151	.3663064

#1	1.891580	-.113366	-.001124	.0010278	1.464620	.6604226	1.088814
#2	1.937551	-.107439	-.001391	.0002878	1.472641	.6521198	1.081480
#3	1.952146	-.093799	-.000629	.0006747	1.489017	.6436627	1.082505

Sample Name: N2873-12DLX10 Acquired: 5/23/2022 0:21:49 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P032-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5903732	.0218627	.0752391
Stddev	.0010406	.0007043	.0003348
%RSD	.1762550	3.221231	.4449999

#1	.5909191	.0211941	.0755900
#2	.5910271	.0217962	.0752044
#3	.5891732	.0225978	.0749230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.348	60431.72	4702.020	1886.699	2898.557
Stddev	35.999	125.73	41.820	9.866	48.468
%RSD	1.555473	.2080562	.8894011	.5229104	1.672129

#1	2299.240	60411.71	4659.560	1898.079	2878.853
#2	2355.439	60566.26	4703.331	1880.563	2953.773
#3	2288.365	60317.20	4743.168	1881.454	2863.044

Sample Name: N2873-13DLX10 Acquired: 5/23/2022 0:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016753	.0016516	.0082247	.0061063	-.002214	23.01288	.2003717
Stddev	.0015106	.0006918	.0011085	.0059578	.001076	.33326	.0035432
%RSD	90.16730	41.88594	13.47764	97.56854	48.58308	1.448145	1.768286

#1	.0032425	.0023588	.0079402	.0086678	-.002510	22.63875	.1964348
#2	.0002285	.0009763	.0072861	.0103549	-.001022	23.12193	.2013761
#3	.0015550	.0016197	.0094476	-.000704	-.003112	23.27795	.2033043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005241	-.000197	34.85415	.5621598	.0617889	.0643736	53.54242
Stddev	.0000962	.000120	.37057	.0008004	.0022787	.0003829	.69342
%RSD	18.35571	60.99391	1.063216	.1423857	3.687807	.5948184	1.295080

#1	.0004353	-.000181	34.43422	.5612367	.0605747	.0646099	52.84994
#2	.0005108	-.000324	34.99291	.5626625	.0603745	.0645792	53.54057
#3	.0006263	-.000085	35.13532	.5625801	.0644175	.0639318	54.23677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9010540	69.53074	.8708511	.0005892	2.128990	.1425526	.0835458
Stddev	.0120244	.75680	.0321199	.0002362	.019720	.0049820	.0002058
%RSD	1.334481	1.088436	3.688335	40.08721	.9262491	3.494880	.2463154

#1	.8873380	68.68677	.8532056	.0007720	2.107943	.1399701	.0837831
#2	.9060439	69.75642	.8514220	.0003225	2.131987	.1393920	.0834378
#3	.9097802	70.14902	.9079257	.0006731	2.147040	.1482957	.0834164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198568	-.107795	-.000976	.0010828	1.219261	.5819042	.8670267
Stddev	.017697	.002924	.000153	.0008309	.017749	.0151896	.0315683
%RSD	1.476527	2.712896	15.67906	76.73461	1.455713	2.610318	3.640983

#1	1.193415	-.110243	-.000807	.0011232	1.199138	.5797629	.8515328
#2	1.218270	-.108586	-.001016	.0018927	1.225954	.5678989	.8461988
#3	1.184019	-.104557	-.001105	.0002324	1.232690	.5980508	.9033483

Sample Name: N2873-13DLX10 Acquired: 5/23/2022 0:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4693050	.0131258	.1005390
Stddev	.0175946	.0005048	.0012935
%RSD	3.749073	3.846006	1.286538

#1	.4592155	.0126281	.0990596
#2	.4590782	.0131118	.1011006
#3	.4896213	.0136374	.1014568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.872	60273.22	4545.967	1898.779	2949.891
Stddev	5.709	163.64	15.734	13.294	110.638
%RSD	.2411849	.2715053	.3461151	.7001549	3.750572

#1	2368.028	60084.36	4533.309	1884.086	3012.450
#2	2371.914	60373.04	4541.010	1902.276	3015.077
#3	2360.674	60362.25	4563.583	1909.976	2822.147

Sample Name: CCV14 Acquired: 5/23/2022 0:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	4.942908	4.937991	4.972497	4.925033	4.937125	9.514663	10.21661
Stddev	.022891	.035749	.029728	.012617	.026671	.122247	.14397
%RSD	.4631105	.7239642	.5978462	.2561746	.5402054	1.284830	1.409205

#1	4.925710	4.925126	4.965416	4.917602	4.918873	9.377326	10.05345
#2	4.934125	4.910455	4.946949	4.917896	4.924770	9.555077	10.27057
#3	4.968890	4.978393	5.005126	4.939600	4.967733	9.611586	10.32581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2411396	2.531310	24.24744	.9954704	2.516373	1.229177	5.098818
Stddev	.0004375	.014252	.31255	.0021973	.018115	.005135	.089408
%RSD	.1814295	.5630112	1.288983	.2207298	.7198818	.4177540	1.753505

#1	.2413350	2.526417	23.95178	.9937754	2.505931	1.224463	4.998947
#2	.2406384	2.520149	24.21604	.9946829	2.505899	1.228420	5.126097
#3	.2414453	2.547363	24.57450	.9979530	2.537291	1.234648	5.171408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.301275	23.65716	2.411112	1.249640	26.04022	2.400348	2.567748
Stddev	.041225	.41676	.015303	.000455	.42655	.030549	.014835
%RSD	1.791379	1.761654	.6346998	.0363739	1.638034	1.272674	.5777445

#1	2.255066	23.20674	2.404540	1.249206	25.54780	2.374877	2.583859
#2	2.314480	23.73563	2.400192	1.249601	26.29550	2.391948	2.564734
#3	2.334278	24.02910	2.428604	1.250113	26.27737	2.434217	2.554651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.89987	4.611234	4.948019	4.699293	4.883293	4.939442	4.940633
Stddev	.01780	.012067	.018570	.027140	.026568	.108724	.029918
%RSD	.0714878	.2616890	.3753090	.5775381	.5440555	2.201143	.6055513

#1	24.88989	4.614837	4.928488	4.688776	4.894364	4.814172	4.924735
#2	24.88929	4.597776	4.950120	4.678985	4.852981	5.009262	4.922021
#3	24.92042	4.621090	4.965450	4.730118	4.902536	4.994890	4.975144

Sample Name: CCV14 Acquired: 5/23/2022 0:29:42 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	4.656369	4.507845	4.803347
Stddev	.020218	.032007	.081589
%RSD	.4342084	.7100254	1.698581

#1	4.644015	4.471005	4.719753
#2	4.645390	4.523707	4.807517
#3	4.679702	4.528824	4.882770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.225	59463.89	4753.881	1746.581	2809.845
Stddev	1.270	58.51	12.646	12.438	9.275
%RSD	.0580053	.0983913	.2660126	.7121171	.3301019

#1	2191.569	59474.58	4739.763	1733.639	2811.889
#2	2189.044	59400.77	4764.170	1747.657	2817.927
#3	2190.063	59516.31	4757.710	1758.445	2799.718

Sample Name: CCB14 Acquired: 5/23/2022 0:33:30 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10932 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001435	-.000348	-.001569	.0037832	.0004955	-.001057	-.001245
Stddev	.001490	.001062	.000049	.0010903	.0008561	.006166	.000280
%RSD	103.7920	304.9758	3.146181	28.82018	172.7812	583.2938	22.52912

#1	-.000294	-.001030	-.001549	.0036762	-.000370	.004075	-.001557
#2	-.000892	.000875	-.001533	.0049231	.000515	-.007897	-.001015
#3	-.003121	-.000890	-.001626	.0027503	.001342	.000651	-.001162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000393	.0000336	.0129109	.0086411	.0000737	.0002648	.0432579
Stddev	.0000191	.0000707	.0138356	.0002088	.0001292	.0001381	.0032569
%RSD	48.54745	210.5563	107.1615	2.415971	175.3591	52.16004	7.529033

#1	.0000499	-.000039	-.003019	.0087414	.0002061	.0002651	.0395593
#2	.0000173	.000103	.019822	.0084011	-.000052	.0004027	.0456967
#3	.0000508	.000037	.021929	.0087808	.000067	.0001265	.0445179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010893	-.008063	.0037037	.0003810	-.004409	.0017327	-.001682
Stddev	.0003031	.008317	.0006852	.0000987	.006341	.0021313	.000131
%RSD	27.82015	103.1557	18.50138	25.90922	143.8126	123.0045	7.763864

#1	.0013323	-.000186	.0035110	.0002835	.001661	.0016401	-.001714
#2	.0007497	-.007242	.0031355	.0004809	-.003898	.0039088	-.001538
#3	.0011860	-.016759	.0044647	.0003787	-.010990	-.000351	-.001793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093319	-.001950	.0009589	-.000210	.0002282	.0026049	-.000621
Stddev	.015774	.000155	.0002835	.000800	.0009092	.0068295	.001218
%RSD	16.90364	7.955515	29.56946	380.6316	398.4488	262.1807	196.1112

#1	-.098073	-.002120	.0012298	-.000986	-.000253	.0060851	-.001870
#2	-.075714	-.001915	.0006642	-.000255	.001277	-.005264	.000562
#3	-.106169	-.001816	.0009829	.000611	-.000339	.006993	-.000555

Sample Name: CCB14 Acquired: 5/23/2022 0:33:30 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10932 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001458	-.003425	-.000109
Stddev	.002402	.001246	.000026
%RSD	164.6692	36.37851	24.14431

#1	-.004215	-.004851	-.000139
#2	.000179	-.002877	-.000094
#3	-.000339	-.002547	-.000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.546	61422.13	4771.641	1926.005	3257.289
Stddev	76.500	179.59	182.776	25.419	90.045
%RSD	3.196110	.2923822	3.830475	1.319767	2.764428

#1	2343.548	61214.86	4828.212	1952.569	3298.708
#2	2355.479	61520.15	4567.267	1923.532	3319.172
#3	2481.612	61531.38	4919.443	1901.913	3153.987

Sample Name: N2873-14DLX10 Acquired: 5/23/2022 0:37:33 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001192	.0026140	.0122140	.0058340	-.003018	28.08981	.1788130
Stddev	.0000488	.0013822	.0019888	.0013686	.001965	.33931	.0024394
%RSD	40.98371	52.87802	16.28249	23.45959	65.12408	1.207940	1.364194

#1	.0001369	.0033520	.0118317	.0057705	-.002916	27.71066	.1760640
#2	.0000639	.0034705	.0143662	.0072334	-.005032	28.19385	.1796554
#3	.0001566	.0010194	.0104442	.0044983	-.001105	28.36491	.1807194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006334	-.000682	108.0825	.4208910	.0471571	.0734621	56.55436
Stddev	.0000607	.000300	1.4436	.0011542	.0016788	.0012385	.63996
%RSD	9.585231	44.03503	1.335682	.2742388	3.559942	1.685972	1.131590

#1	.0006273	-.000729	106.4212	.4201264	.0460265	.0727778	55.82024
#2	.0005760	-.000361	108.7937	.4222187	.0490861	.0748919	56.84826
#3	.0006970	-.000957	109.0326	.4203279	.0463588	.0727168	56.99459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8288760	50.18818	.5617659	.0006563	2.752145	.1402851	.1008746
Stddev	.0110441	.78114	.0077732	.0000569	.041379	.0041610	.0002324
%RSD	1.332414	1.556420	1.383698	8.673052	1.503528	2.966109	.2303982

#1	.8162133	49.29162	.5573882	.0007190	2.704684	.1398221	.1009503
#2	.8338979	50.55097	.5707407	.0006077	2.771094	.1446582	.1006138
#3	.8365167	50.72197	.5571688	.0006424	2.780657	.1363750	.1010598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.799299	-.077268	-.000959	.0009642	.7819822	.6556291	1.180301
Stddev	.009754	.001399	.000121	.0001322	.0122439	.0165374	.003139
%RSD	.5420844	1.811046	12.57186	13.71088	1.565748	2.522366	.2659604

#1	1.791514	-.078354	-.000888	.0010503	.7695191	.6366752	1.180701
#2	1.810240	-.077759	-.001098	.0010303	.7824330	.6630945	1.176982
#3	1.796144	-.075689	-.000890	.0008120	.7939944	.6671177	1.183222

Sample Name: N2873-14DLX10 Acquired: 5/23/2022 0:37:33 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P032-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8039609	.0279031	.2251439
Stddev	.0019130	.0022668	.0027954
%RSD	.2379523	8.123708	1.241592

#1	.8059675	.0254219	.2219206
#2	.8021576	.0284218	.2266087
#3	.8037575	.0298655	.2269025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.902	60420.32	4809.429	1892.635	3023.131
Stddev	132.098	121.52	11.753	12.839	163.074
%RSD	5.447548	.2011263	.2443743	.6783913	5.394212

#1	2491.771	60343.31	4804.861	1878.951	3107.183
#2	2272.740	60357.23	4800.645	1894.537	2835.178
#3	2510.195	60560.41	4822.780	1904.417	3127.031

Sample Name: N2928-04DLX10 Acquired: 5/23/2022 0:41:31 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035206	.0057821	.0242906	.0049590	-.002803	18.99570	.0655025
Stddev	.0027644	.0020074	.0012427	.0003810	.001264	.07433	.0006687
%RSD	78.52177	34.71740	5.115991	7.682248	45.09967	.3913181	1.020887

#1	.0006590	.0077591	.0236032	.0046288	-.004211	18.92522	.0647775
#2	.0061764	.0058415	.0235433	.0048725	-.002432	18.98854	.0660951
#3	.0037264	.0037456	.0257251	.0053758	-.001766	19.07336	.0656349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001641	-.000189	153.7906	.8389967	.1012421	.0432005	59.32707
Stddev	.0000573	.000283	1.6015	.0043819	.0032847	.0012094	1.09305
%RSD	34.90962	149.5651	1.041348	.5222775	3.244445	2.799514	1.842408

#1	.0001710	-.000282	152.1411	.8355737	.0994788	.0429813	58.16452
#2	.0002176	-.000414	153.8913	.8374812	.0992156	.0421157	59.48278
#3	.0001037	.000128	155.3394	.8439352	.1050320	.0445045	60.33391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054752	171.1140	1.563146	.0003279	.2809907	.1079361	.1134094
Stddev	.010251	1.6153	.083800	.0000438	.0073947	.0031388	.0022981
%RSD	.9718559	.9440029	5.360968	13.34286	2.631648	2.908051	2.026400

#1	1.044610	169.4345	1.515998	.0003724	.2873804	.1054760	.1145587
#2	1.054538	171.2512	1.513541	.0003263	.2728907	.1068611	.1107634
#3	1.065108	172.6564	1.659899	.0002850	.2827009	.1114712	.1149063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.596765	-.085535	-.000763	-.000894	.4426551	.6583560	.7737938
Stddev	.013187	.009570	.000260	.001094	.0038356	.0197261	.0017455
%RSD	.8258340	11.18811	34.02497	122.4806	.8665003	2.996271	.2255735

#1	1.595990	-.091166	-.000590	-.000922	.4384778	.6371539	.7753264
#2	1.610322	-.090955	-.001062	-.001974	.4434693	.6617478	.7741612
#3	1.583983	-.074486	-.000638	.000215	.4460183	.6761663	.7718939

Sample Name: N2928-04DLX10 Acquired: 5/23/2022 0:41:31 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3719824	.0192236	.2249585
Stddev	.0061968	.0017762	.0005642
%RSD	1.665874	9.239885	.2508114

#1	.3739293	.0172470	.2245345
#2	.3650460	.0206859	.2247421
#3	.3769720	.0197381	.2255989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.666	57764.72	4600.648	1781.785	2901.614
Stddev	116.176	42.72	34.707	29.884	141.910
%RSD	4.957036	.0739613	.7544021	1.677211	4.890717

#1	2402.232	57749.20	4561.841	1772.552	2977.055
#2	2418.903	57731.92	4611.381	1815.196	2989.869
#3	2209.863	57813.03	4628.720	1757.606	2737.918

Sample Name: N2928-05DLX10 Acquired: 5/23/2022 0:45:29 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063231	-.000485	.8183789	.0007966	-.001336	15.42828	.1522267
Stddev	.0013380	.002558	.0301965	.0007523	.000201	.42174	.0034997
%RSD	21.16077	526.8601	3.689788	94.43127	15.03385	2.733527	2.299002

#1	.0067938	-.003090	.8531291	.0009966	-.001546	15.04649	.1492188
#2	.0073621	-.000389	.7985247	.0014287	-.001145	15.35736	.1513934
#3	.0048133	.002023	.8034830	-.000035	-.001317	15.88097	.1560678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003550	.0032528	352.9182	.2386995	.0298817	.0802991	39.16621
Stddev	.0000873	.0003516	10.6253	.0005897	.0006275	.0011447	.69915
%RSD	24.60261	10.80827	3.010692	.2470590	2.099896	1.425532	1.785082

#1	.0004153	.0036549	342.2312	.2381705	.0305939	.0812120	38.38617
#2	.0002548	.0030033	353.0427	.2393354	.0296410	.0806704	39.37604
#3	.0003948	.0031002	363.4807	.2385927	.0294101	.0790148	39.73641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7611514	39.28330	.3655134	.0000340	.4849470	.0933656	.3611045
Stddev	.0224337	1.16330	.0021096	.0003779	.0052614	.0033475	.0003083
%RSD	2.947342	2.961309	.5771539	1109.991	1.084950	3.585319	.0853788

#1	.7387018	38.06587	.3678763	-.000240	.4878060	.0901930	.3608464
#2	.7611831	39.40042	.3648448	.000465	.4788751	.0930398	.3614459
#3	.7835693	40.38361	.3638192	-.000123	.4881599	.0968641	.3610211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.961075	-.057663	-.000377	.0035605	.2531736	1.764569	1.266060
Stddev	.041660	.001206	.000152	.0012673	.0069996	.005412	.003720
%RSD	2.124338	2.092239	40.39809	35.59221	2.764732	.3066769	.2938429

#1	1.913267	-.057748	-.000380	.0038104	.2456018	1.766020	1.262429
#2	1.980358	-.056417	-.000527	.0021869	.2545111	1.769107	1.265886
#3	1.989599	-.058825	-.000223	.0046842	.2594079	1.758580	1.269864

Sample Name: N2928-05DLX10 Acquired: 5/23/2022 0:45:29 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7159695	.0201394	.5339436
Stddev	.0041893	.0010952	.0147291
%RSD	.5851291	5.438097	2.758557

#1	.7111323	.0188792	.5206056
#2	.7184313	.0208610	.5314735
#3	.7183448	.0206780	.5497516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.515	58176.26	4643.126	1809.528	2794.538
Stddev	94.307	127.41	45.392	7.052	111.253
%RSD	4.060572	.2190016	.9776141	.3897290	3.981091

#1	2213.768	58087.61	4673.304	1801.385	2666.410
#2	2371.937	58118.91	4665.151	1813.637	2850.564
#3	2381.839	58322.26	4590.924	1813.561	2866.640

Sample Name: N2928-06DLX10 Acquired: 5/23/2022 0:49:25 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067338	.0036391	2.270250	.0081228	.0000365	21.45202	.2844905
Stddev	.0027215	.0013092	.150519	.0011068	.0019290	.42308	.0063163
%RSD	40.41524	35.97611	6.630045	13.62527	5287.194	1.972208	2.220220

#1	.0054909	.0030030	2.156788	.0084475	-.001627	21.06793	.2786109
#2	.0048557	.0027695	2.441002	.0068900	-.000415	21.38261	.2836928
#3	.0098549	.0051448	2.212961	.0090309	.002151	21.90551	.2911678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001080	.0030300	286.0328	.2222176	.0268841	.1063184	74.36635
Stddev	.0000391	.0010034	7.3930	.0010844	.0018199	.0013801	.92033
%RSD	36.15160	33.11681	2.584653	.4879957	6.769276	1.298040	1.237568

#1	.0000887	.0023553	278.9900	.2217066	.0253599	.1051368	73.32063
#2	.0000824	.0041831	285.3762	.2214831	.0288990	.1059832	74.72529
#3	.0001530	.0025516	293.7321	.2234631	.0263933	.1078351	75.05313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9132958	25.75785	.2643800	.0003822	.6394408	.1173367	.7463611
Stddev	.0244706	.56562	.0174155	.0002783	.0068992	.0036697	.0063183
%RSD	2.679375	2.195907	6.587285	72.81897	1.078950	3.127496	.8465495

#1	.8907012	25.20716	.2521973	.0000658	.6468213	.1137359	.7442576
#2	.9098987	25.72908	.2843272	.0005891	.6331532	.1172026	.7534628
#3	.9392875	26.33730	.2566155	.0004917	.6383480	.1210717	.7413628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.777748	-.086031	.0022530	.1045320	.2897094	1.151399	1.953266
Stddev	.041448	.008729	.0003691	.0068046	.0056201	.009339	.124542
%RSD	2.331461	10.14677	16.38049	6.509553	1.939924	.8110668	6.376078

#1	1.767940	-.087523	.0018653	.0993754	.2856337	1.141286	1.872745
#2	1.823220	-.076651	.0022938	.1122444	.2873738	1.159695	2.096716
#3	1.742085	-.093918	.0026001	.1019761	.2961208	1.153217	1.890339

Sample Name: N2928-06DLX10 Acquired: 5/23/2022 0:49:25 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.342797	.0183760	.5489639
Stddev	.088434	.0012012	.0115759
%RSD	6.585821	6.536566	2.108673

#1	1.294627	.0175110	.5381209
#2	1.444858	.0178695	.5476163
#3	1.288905	.0197474	.5611546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.775	59209.56	4838.127	1810.986	2827.079
Stddev	20.943	97.82	65.671	14.611	176.881
%RSD	.8669097	.1652158	1.357355	.8067984	6.256667

#1	2435.102	59123.89	4874.774	1807.864	2954.626
#2	2418.700	59188.63	4877.295	1798.188	2625.155
#3	2393.524	59316.15	4762.311	1826.905	2901.457

Sample Name: N2928-07DLX10 Acquired: 5/23/2022 0:53:19 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021786	.0030648	1.073565	.0089421	-.000588	35.26810	.2125561
Stddev	.0028791	.0029706	.029497	.0031489	.001048	.53906	.0032495
%RSD	132.1504	96.92712	2.747573	35.21430	178.0991	1.528456	1.528762

#1	.0051949	.0062298	1.039760	.0069060	.000513	34.64730	.2088354
#2	.0018811	.0003370	1.086861	.0073513	-.000706	35.61771	.2139958
#3	-.000540	.0026276	1.094073	.0125691	-.001572	35.53929	.2148369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003913	.0035137	155.8226	.2554072	.0477242	.1234239	72.69077
Stddev	.0000318	.0002675	3.3591	.0005239	.0015709	.0022297	1.21383
%RSD	8.136696	7.612292	2.155713	.2051141	3.291644	1.806505	1.669858

#1	.0004237	.0032070	151.9440	.2551354	.0459116	.1208788	71.44173
#2	.0003901	.0036350	157.7378	.2550750	.0485684	.1250329	72.76455
#3	.0003601	.0036989	157.7861	.2560111	.0486924	.1243600	73.86603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.488186	37.42461	.3418924	.0006109	.8053538	.1760816	.5904614
Stddev	.031255	.95859	.0054227	.0000216	.0055330	.0014148	.0030174
%RSD	2.100188	2.561378	1.586082	3.533114	.6870280	.8034931	.5110265

#1	1.452113	36.31803	.3356474	.0006211	.7989927	.1777097	.5920895
#2	1.507153	37.95565	.3446198	.0005861	.8080180	.1753836	.5923151
#3	1.505294	38.00015	.3454099	.0006254	.8090507	.1751514	.5869796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239083	-.107225	.0001413	.0092955	.2806815	.8583341	1.954059
Stddev	.021734	.006838	.0001224	.0010935	.0055834	.0284533	.004265
%RSD	1.754075	6.377083	86.60237	11.76376	1.989229	3.314942	.2182866

#1	1.260597	-.111280	.0001867	.0082419	.2744311	.8435949	1.951274
#2	1.217135	-.111064	.0000027	.0104249	.2851755	.8402742	1.951933
#3	1.239517	-.099330	.0002346	.0092196	.2824381	.8911331	1.958969

Sample Name: N2928-07DLX10 Acquired: 5/23/2022 0:53:19 Type: Unk
 Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P026-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6692335	.0196648	.3080879
Stddev	.0055997	.0008786	.0037937
%RSD	.8367263	4.467864	1.231370

#1	.6689264	.0200019	.3037876
#2	.6749805	.0203250	.3109610
#3	.6637938	.0186676	.3095151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.011	60268.48	4794.898	1862.424	2954.545
Stddev	61.605	96.77	47.293	10.273	82.930
%RSD	2.559392	.1605611	.9863160	.5515847	2.806868

#1	2477.933	60188.31	4827.257	1854.295	3050.057
#2	2376.320	60375.97	4740.623	1859.007	2912.746
#3	2366.781	60241.16	4816.814	1873.970	2900.832

Sample Name: N2928-08DLX10 Acquired: 5/23/2022 0:57:14 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147857	.0025836	.5929473	.0056116	.0001445	30.59089	.2136491
Stddev	.0029366	.0013093	.0170707	.0026419	.0013881	.37428	.0027882
%RSD	19.86101	50.67765	2.878962	47.07862	960.7701	1.223487	1.305021

#1	.0115941	.0029574	.5736846	.0053057	-.000356	30.16068	.2104330
#2	.0153896	.0011281	.6062012	.0083932	-.000924	30.77026	.2153842
#3	.0173733	.0036654	.5989560	.0031361	.001713	30.84171	.2151302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006256	.0017704	238.8567	.2112919	.0455413	.0990880	77.11566
Stddev	.0000256	.0000683	3.3577	.0014530	.0010694	.0002106	.67920
%RSD	4.084647	3.857013	1.405722	.6876608	2.348192	.2125700	.8807571

#1	.0006010	.0017070	234.9818	.2119253	.0443894	.0988673	76.33543
#2	.0006520	.0018427	240.9082	.2123207	.0465026	.0991099	77.43689
#3	.0006237	.0017616	240.6800	.2096298	.0457320	.0992869	77.57467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.517803	29.17179	.2780230	.0000058	.8285517	.1615716	.3658214
Stddev	.023462	.47900	.0019695	.0000152	.0082675	.0032364	.0008476
%RSD	1.545785	1.641981	.7084027	259.6332	.9978259	2.003086	.2316892

#1	1.491112	28.62366	.2759394	.0000116	.8241900	.1579628	.3667971
#2	1.527128	29.38187	.2782755	.0000173	.8233784	.1625353	.3652667
#3	1.535168	29.50986	.2798540	-.000011	.8380867	.1642167	.3654005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.569072	-.113738	.0001951	.0129259	.2139490	1.240969	2.046721
Stddev	.022604	.001702	.0003151	.0008987	.0050379	.004851	.006169
%RSD	.8798575	1.496760	161.4959	6.952880	2.354729	.3909073	.3014018

#1	2.552434	-.115252	.0002758	.0136366	.2082313	1.239006	2.040997
#2	2.559975	-.114065	-.000152	.0119156	.2158794	1.237407	2.045911
#3	2.594808	-.111895	.000462	.0132254	.2177362	1.246494	2.053255

Sample Name: N2928-08DLX10 Acquired: 5/23/2022 0:57:14 Type: Unk
Method: NON EPA-6010-200.7(v1524) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P026-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6722943	.0207289	.3732776
Stddev	.0041081	.0007592	.0039764
%RSD	.6110604	3.662310	1.065255

#1	.6689414	.0199825	.3687248
#2	.6768768	.0207041	.3760694
#3	.6710648	.0215002	.3750386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.473	59798.71	4723.598	1846.795	2877.568
Stddev	44.525	346.90	31.398	11.763	57.911
%RSD	1.875155	.5801208	.6647147	.6369431	2.012505

#1	2420.677	59474.93	4710.124	1833.746	2939.107
#2	2331.842	59756.36	4701.186	1850.057	2824.139
#3	2370.901	60164.85	4759.485	1856.584	2869.457

Sample Name: N2928-09DLX10 Acquired: 5/23/2022 1:01:10 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0093675	.0000476	.3788502	.0010815	.0002167	20.67805	.1171253
Stddev	.0014352	.0011285	.0029294	.0034995	.0004563	.30706	.0018053
%RSD	15.32129	2370.770	.7732453	323.5768	210.5569	1.484972	1.541364

#1	.0093056	.0009068	.3821458	-.001473	-.000143	20.33208	.1150455
#2	.0108327	-.001230	.3778624	-.000353	.000063	20.78383	.1182881
#3	.0079643	.000466	.3765423	.005070	.000730	20.91824	.1180422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004684	.0020791	390.5824	.1688538	.0273495	.0735021	42.85209
Stddev	.0000408	.0001191	6.2258	.0008964	.0000761	.0005158	.76179
%RSD	8.710345	5.730226	1.593979	.5308897	.2783602	.7017388	1.777726

#1	.0004625	.0022144	383.6940	.1690842	.0273222	.0734363	42.06193
#2	.0004308	.0019898	392.2453	.1678646	.0274356	.0740476	42.91241
#3	.0005118	.0020332	395.8080	.1696125	.0272909	.0730223	43.58193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7476124	26.56294	.2316515	-.000282	.4519456	.0995776	.2747878
Stddev	.0137182	.53044	.0002420	.000120	.0062339	.0043634	.0013099
%RSD	1.834935	1.996903	.1044552	42.72373	1.379337	4.381929	.4767027

#1	.7328343	25.95406	.2319053	-.000351	.4477849	.1022783	.2741030
#2	.7500624	26.80986	.2314234	-.000143	.4489390	.1019108	.2762982
#3	.7599405	26.92490	.2316256	-.000352	.4591129	.0945436	.2739623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.971797	-.058002	.0032944	.0050938	.3086609	1.814053	1.477229
Stddev	.048005	.002893	.0004753	.0008203	.0042945	.029935	.003153
%RSD	1.615348	4.988135	14.42841	16.10413	1.391330	1.650157	.2134733

#1	2.920050	-.060990	.0030206	.0046997	.3037183	1.785741	1.473662
#2	2.980459	-.057801	.0038432	.0045448	.3107842	1.811036	1.478377
#3	3.014881	-.055215	.0030192	.0060367	.3114801	1.845382	1.479647

Sample Name: N2928-09DLX10 Acquired: 5/23/2022 1:01:10 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	.6809442	.0378407	.5785351
Stddev	.0041510	.0015615	.0076685
%RSD	.6095930	4.126629	1.325501

#1	.6857213	.0362552	.5699230
#2	.6782162	.0393771	.5810578
#3	.6788952	.0378896	.5846244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.971	58680.10	4711.994	1821.519	2729.035
Stddev	28.123	189.67	7.501	8.057	33.029
%RSD	1.229688	.3232224	.1591908	.4423359	1.210268

#1	2254.589	58532.15	4703.598	1818.008	2690.909
#2	2301.046	58893.92	4714.348	1815.812	2747.264
#3	2305.276	58614.22	4718.036	1830.736	2748.932

Sample Name: N2928-09DUPDLX10 Acquired: 5/23/2022 1:05:07 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0104476	-.000401	.3780004	.0020222	-.000033	20.91062	.1168607
Stddev	.0016414	.003079	.0057044	.0018804	.001877	.20134	.0013631
%RSD	15.71061	768.3941	1.509086	92.98804	5766.805	.9628368	1.166462

#1	.0098131	-.003885	.3830848	.0009269	.002104	20.67814	.1154108
#2	.0092182	.001954	.3790847	.0009463	-.000783	21.02591	.1170550
#3	.0123115	.000729	.3718318	.0041935	-.001418	21.02780	.1181163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005079	.0022481	395.1050	.1686399	.0274761	.0728103	42.14248
Stddev	.0000424	.0001630	4.1127	.0009295	.0002426	.0002262	.52353
%RSD	8.351676	7.250913	1.040909	.5511899	.8828556	.3106390	1.242297

#1	.0005468	.0023651	390.3658	.1676238	.0277518	.0730565	41.59007
#2	.0004627	.0023173	397.7380	.1694474	.0273810	.0726118	42.20604
#3	.0005141	.0020619	397.2111	.1688485	.0272954	.0727625	42.63133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7537950	27.07770	.2310862	-.000056	.4474196	.0988458	.2726493
Stddev	.0110206	.35052	.0011820	.000207	.0024987	.0020223	.0010201
%RSD	1.462019	1.294486	.5114788	369.6089	.5584607	2.045862	.3741457

#1	.7412332	26.67377	.2323893	-.000253	.4451205	.0975990	.2724099
#2	.7583138	27.25746	.2300833	.000160	.4470596	.1011791	.2737678
#3	.7618380	27.30187	.2307861	-.000075	.4500788	.0977594	.2717701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.930764	-.067101	.0031733	.0047461	.3112150	1.811772	1.480201
Stddev	.045244	.002494	.0001469	.0005610	.0055104	.052767	.004830
%RSD	1.543760	3.717219	4.628348	11.81960	1.770612	2.912470	.3263178

#1	2.879470	-.069907	.0030118	.0040994	.3049762	1.753852	1.485289
#2	2.947825	-.065137	.0032988	.0050377	.3132518	1.824350	1.475679
#3	2.964996	-.066259	.0032094	.0051012	.3154171	1.857114	1.479633

Sample Name: N2928-09DUPDLX10 Acquired: 5/23/2022 1:05:07 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.6765529	.0384979	.5811965
Stddev	.0053416	.0004362	.0035875
%RSD	.7895279	1.132963	.6172606

#1	.6818785	.0387561	.5770858
#2	.6765847	.0379943	.5828079
#3	.6711955	.0387434	.5836957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.081	58623.36	4579.609	1817.384	2719.952
Stddev	44.558	73.01	22.249	14.992	56.563
%RSD	1.945686	.1245480	.4858230	.8249330	2.079567

#1	2251.683	58580.75	4574.297	1812.229	2669.916
#2	2279.623	58581.65	4560.496	1805.649	2708.615
#3	2338.938	58707.66	4604.033	1834.273	2781.325

Sample Name: N2928-09LDLX50 Acquired: 5/23/2022 1:09:03 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0005016	-.000081	.0713335	.0032517	-.000362	3.967096	.0218830
Stddev	.0001722	.001058	.0021146	.0008077	.000440	.064823	.0003296
%RSD	34.33078	1312.317	2.964405	24.83810	121.4121	1.634012	1.506358

#1	.0003041	-.001295	.0730659	.0033980	-.000380	3.936117	.0217247
#2	.0005806	.000411	.0719575	.0039762	.000086	3.923575	.0222619
#3	.0006203	.000642	.0689771	.0023809	-.000793	4.041596	.0216623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001307	.0002168	75.83537	.0407835	.0052291	.0151502	8.365447
Stddev	.0000247	.0000585	.91533	.0006875	.0001715	.0005723	.111694
%RSD	18.91173	26.99951	1.206998	1.685832	3.279908	3.777531	1.335179

#1	.0001588	.0002353	75.79457	.0411927	.0051379	.0156224	8.242231
#2	.0001210	.0001512	74.94112	.0411681	.0051225	.0145137	8.394054
#3	.0001123	.0002638	76.77042	.0399897	.0054270	.0153145	8.460054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1544080	5.483959	.0463958	.0001246	.0881961	.0182213	.0531842
Stddev	.0020535	.065611	.0007694	.0003603	.0088310	.0009038	.0003715
%RSD	1.329891	1.196415	1.658436	289.0937	10.01295	4.960099	.6985676

#1	.1532633	5.450303	.0472836	.0002372	.0781881	.0172739	.0536131
#2	.1531821	5.442005	.0459802	.0004152	.0915067	.0183161	.0529640
#3	.1567787	5.559568	.0459234	-.000279	.0948935	.0190740	.0529755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4995061	-.021308	.0003439	-.001696	.0610602	.3440479	.2598091
Stddev	.0132962	.001040	.0002698	.000767	.0014062	.0089885	.0031240
%RSD	2.661863	4.880323	78.43367	45.23780	2.302935	2.612558	1.202417

#1	.5035272	-.021856	.0006167	-.002460	.0594367	.3458340	.2634157
#2	.5103276	-.021959	.0000772	-.000926	.0618505	.3343005	.2580655
#3	.4846635	-.020109	.0003380	-.001700	.0618934	.3520093	.2579461

Sample Name: N2928-09LDLX50 Acquired: 5/23/2022 1:09:03 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.1260798	.0030984	.1135452
Stddev	.0166108	.0010671	.0015657
%RSD	13.17482	34.44096	1.378891

#1	.1451245	.0018890	.1142178
#2	.1145841	.0039075	.1117556
#3	.1185309	.0034987	.1146621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.174	60811.36	4685.833	1895.330	3086.752
Stddev	25.011	196.25	80.853	15.814	27.271
%RSD	1.063776	.3227216	1.725471	.8343919	.8834927

#1	2328.683	60633.66	4595.842	1886.668	3061.456
#2	2346.730	60778.42	4752.354	1913.583	3083.158
#3	2378.110	61021.99	4709.302	1885.738	3115.642

Sample Name: N2928-09MSDLX10 Acquired: 5/23/2022 1:13:06 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0820920	.1922228	.3832260	.1958611	.0648968	16.92984	.1169225
Stddev	.0046955	.0048365	.0122933	.0085801	.0022218	.27695	.0023375
%RSD	5.719822	2.516079	3.207844	4.380683	3.423629	1.635845	1.999148

#1	.0830822	.1908576	.3813277	.1959602	.0666282	16.61443	.1142582
#2	.0769803	.1882156	.3719924	.1872320	.0623915	17.04185	.1178807
#3	.0862134	.1975951	.3963581	.2043912	.0656707	17.13324	.1186286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212758	.0219777	348.8415	.1770593	.0426095	.0880953	32.95301
Stddev	.0000679	.0005743	7.6964	.0008377	.0004961	.0009307	.69315
%RSD	.3189691	2.612980	2.206266	.4731272	1.164384	1.056431	2.103437

#1	.0211993	.0224447	340.5314	.1761098	.0429117	.0887831	32.23415
#2	.0213288	.0213365	350.2688	.1773740	.0420369	.0870363	33.00768
#3	.0212993	.0221520	355.7243	.1776941	.0428800	.0884664	33.61720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6642420	23.02134	.2497598	.0075029	.7179532	.1115116	.2409400
Stddev	.0116495	.37980	.0005394	.0002188	.0094685	.0019663	.0019448
%RSD	1.753809	1.649761	.2159626	2.916234	1.318826	1.763335	.8071656

#1	.6512592	22.61853	.2493699	.0077123	.7090695	.1097250	.2431816
#2	.6676842	23.07255	.2495341	.0072758	.7279144	.1111915	.2399361
#3	.6737825	23.37292	.2503753	.0075206	.7168757	.1136183	.2397023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.314618	-.021519	.0417224	.0755992	.2759101	2.729048	1.855476
Stddev	.050459	.003109	.0001187	.0002595	.0023477	.043781	.002162
%RSD	1.522314	14.44921	.2845614	.3432353	.8508782	1.604273	.1164949

#1	3.256411	-.024262	.0418249	.0756432	.2742447	2.678690	1.853211
#2	3.341460	-.022154	.0417500	.0753205	.2785952	2.750370	1.855700
#3	3.345982	-.018141	.0415923	.0758338	.2748903	2.758083	1.857516

Sample Name: N2928-09MSDLX10 Acquired: 5/23/2022 1:13:06 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	.5595246	.0523594	.4994988
Stddev	.0020005	.0010451	.0091498
%RSD	.3575418	1.996076	1.831804

#1	.5614799	.0511999	.4895058
#2	.5596121	.0532288	.5015249
#3	.5574817	.0526495	.5074659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.857	59109.66	4577.589	1819.571	2821.752
Stddev	67.240	74.42	4.484	25.803	80.789
%RSD	2.874927	.1259040	.0979556	1.418104	2.863093

#1	2327.196	59035.92	4572.454	1790.186	2810.105
#2	2411.165	59108.32	4579.587	1829.997	2907.732
#3	2278.210	59184.74	4580.727	1838.529	2747.418

Sample Name: CCV15 Acquired: 5/23/2022 1:17:02 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	4.898613	4.926800	4.989197	4.882133	4.904943	9.507002	10.04933
Stddev	.015483	.022783	.016733	.011189	.010788	.113928	.08766
%RSD	.3160650	.4624282	.3353817	.2291794	.2199340	1.198355	.8723365

#1	4.887761	4.900492	4.971701	4.869967	4.892517	9.376479	9.95295
#2	4.916343	4.939995	4.990846	4.891981	4.911907	9.586492	10.12432
#3	4.891735	4.939912	5.005045	4.884451	4.910406	9.558034	10.07071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2462368	2.525852	24.42636	.9958350	2.517088	1.222339	4.979215
Stddev	.0015523	.008975	.39056	.0079217	.004554	.002051	.104065
%RSD	.6303933	.3553354	1.598909	.7954817	.1809082	.1678031	2.089978

#1	.2462797	2.515561	23.97540	.9867741	2.511841	1.221666	4.873620
#2	.2477671	2.529937	24.65521	1.001451	2.519419	1.220709	4.982349
#3	.2446635	2.532058	24.64846	.999280	2.520004	1.224642	5.081678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.310382	23.72956	2.406473	1.249841	25.37289	2.409855	2.555353
Stddev	.031855	.39477	.008798	.004362	.25181	.033616	.005574
%RSD	1.378791	1.663620	.3656022	.3489961	.9924465	1.394938	.2181257

#1	2.273687	23.27579	2.396407	1.244893	25.08213	2.371353	2.560701
#2	2.326519	23.99402	2.410312	1.253128	25.52008	2.433375	2.549578
#3	2.330939	23.91888	2.412698	1.251503	25.51646	2.424838	2.555779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.20047	4.690932	4.917472	4.723943	4.911055	4.817128	4.963343
Stddev	.10346	.018511	.010526	.013345	.067467	.086566	.012402
%RSD	.4275219	.3946180	.2140612	.2824928	1.373781	1.797047	.2498662

#1	24.31812	4.687067	4.905665	4.708807	4.893827	4.717189	4.951541
#2	24.12369	4.711070	4.920874	4.729006	4.853873	4.868799	4.976268
#3	24.15959	4.674658	4.925876	4.734015	4.985466	4.865396	4.962218

Sample Name: CCV15 Acquired: 5/23/2022 1:17:02 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	4.665888	4.556524	4.740119
Stddev	.009980	.036561	.127079
%RSD	.2138855	.8023802	2.680916

#1	4.656558	4.517844	4.597530
#2	4.676410	4.590513	4.781410
#3	4.664697	4.561214	4.841417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.258	60254.38	4692.202	1756.096	2824.007
Stddev	5.182	72.43	19.707	4.817	8.618
%RSD	.2339067	.1202128	.4199877	.2743297	.3051774

#1	2213.561	60335.35	4685.932	1750.909	2827.273
#2	2211.137	60232.06	4676.392	1760.430	2814.233
#3	2221.075	60195.74	4714.280	1756.949	2830.515

Sample Name: CCB15 Acquired: 5/23/2022 1:20:51 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.001778	-.000651	-.000131	.0012983	-.000296	.0014344	-.001012
Stddev	.000346	.000729	.001061	.0027263	.000701	.0030942	.000323
%RSD	19.48837	111.8691	812.3738	209.9894	236.7179	215.7067	31.94839

#1	-.001712	.000141	.000383	.0020012	.000479	.0049812	-.001177
#2	-.001469	-.001293	-.001351	.0036044	-.000885	.0000343	-.001220
#3	-.002152	-.000801	.000576	-.001711	-.000483	-.000712	-.000640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000888	.0000255	-.003259	.0084851	-.000051	.0000832	.0390892
Stddev	.0000831	.0000949	.007025	.0004052	.000241	.0001899	.0107223
%RSD	93.50564	372.3079	215.5714	4.775477	467.2763	228.3187	27.43040

#1	.0001751	.0001348	-.007242	.0085033	-.000127	.0001815	.0274795
#2	.0000094	-.000023	-.007387	.0080711	-.000246	-.000136	.0411686
#3	.0000820	-.000035	.004853	.0088809	.000218	.000204	.0486196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008107	.0067704	.0035541	.0003539	-.006599	-.001146	-.001743
Stddev	.0002839	.0122957	.0004015	.0001171	.003089	.002362	.000095
%RSD	35.01620	181.6103	11.29820	33.09948	46.81008	206.0434	5.433090

#1	.0007261	-.007421	.0039685	.0002625	-.010151	.000313	-.001826
#2	.0005787	.014244	.0035270	.0003132	-.004541	.000119	-.001764
#3	.0011273	.013488	.0031668	.0004860	-.005105	-.003872	-.001640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089023	-.002529	.0007208	-.000018	.0005406	-.005905	.0000954
Stddev	.010196	.000479	.0006241	.000488	.0010452	.013645	.0014977
%RSD	11.45343	18.94731	86.58410	2671.053	193.3231	231.0589	1569.689

#1	-.077318	-.002230	.0012757	.000485	.0004161	-.020491	.0006980
#2	-.095970	-.003081	.0008414	-.000051	-.000437	-.003773	-.001610
#3	-.093782	-.002274	.0000452	-.000489	.001643	.006548	.001198

Sample Name: CCB15 Acquired: 5/23/2022 1:20:51 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.002981	-.004193	-.000064
Stddev	.001703	.000239	.000048
%RSD	57.13292	5.711264	75.79425

#1	-.001019	-.004414	-.000083
#2	-.003850	-.003939	-.000100
#3	-.004075	-.004226	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.521	62188.49	4878.075	1939.865	3243.729
Stddev	40.457	179.70	82.043	46.295	111.639
%RSD	1.652320	.2889627	1.681866	2.386493	3.441683

#1	2491.385	61982.11	4862.554	1925.651	3173.785
#2	2443.176	62273.04	4804.901	1902.344	3184.925
#3	2411.002	62310.33	4966.769	1991.600	3372.478

Sample Name: N2928-09MSDDLX10 Acquired: 5/23/2022 1:24:56 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0841692	.1983148	.4064945	.2042087	.0659344	16.98786	.1180661
Stddev	.0031304	.0023185	.0032510	.0009599	.0011803	.28732	.0020425
%RSD	3.719171	1.169124	.7997684	.4700491	1.790090	1.691302	1.729945

#1	.0817221	.2006090	.4098875	.2051515	.0655541	16.67356	.1158361
#2	.0876967	.1983628	.4034070	.2032326	.0672579	17.05305	.1185163
#3	.0830889	.1959726	.4061891	.2042420	.0649911	17.23699	.1198459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206821	.0222960	345.6479	.1778195	.0434016	.0878072	33.79057
Stddev	.0000443	.0000751	5.1561	.0006673	.0000720	.0003881	.43025
%RSD	.2140342	.3368412	1.491706	.3752576	.1659210	.4420382	1.273286

#1	.0206448	.0223518	339.7511	.1771898	.0433431	.0873944	33.29842
#2	.0207310	.0222106	347.8854	.1777498	.0433798	.0878624	33.97790
#3	.0206705	.0223255	349.3073	.1785189	.0434820	.0881648	34.09540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6728925	22.78729	.2493407	.0075474	.7306360	.1100942	.2461842
Stddev	.0123142	.35693	.0017489	.0002902	.0138305	.0017065	.0014547
%RSD	1.830034	1.566359	.7014046	3.845617	1.892943	1.550057	.5909135

#1	.6588209	22.38284	.2503998	.0073641	.7163255	.1081619	.2445897
#2	.6781584	22.92082	.2473221	.0078820	.7316519	.1113948	.2465236
#3	.6816981	23.05820	.2503002	.0073959	.7439306	.1107260	.2474392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.408653	-.009309	.0416280	.0738148	.2778536	2.794175	1.891253
Stddev	.053066	.004419	.0003672	.0006829	.0065050	.056723	.003621
%RSD	1.556789	47.47727	.8820590	.9250955	2.341170	2.030041	.1914422

#1	3.350473	-.013271	.0412351	.0730554	.2703497	2.735218	1.894587
#2	3.421091	-.004542	.0419625	.0740105	.2813168	2.798944	1.887402
#3	3.454394	-.010113	.0416864	.0743784	.2818944	2.848363	1.891771

Sample Name: N2928-09MSDDLX10 Acquired: 5/23/2022 1:24:56 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.5757278	.0521900	.5007870
Stddev	.0017002	.0009965	.0075354
%RSD	.2953180	1.909331	1.504720

#1	.5761538	.0512773	.4926121
#2	.5738550	.0532531	.5022935
#3	.5771745	.0520395	.5074553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.065	59020.65	4696.994	1803.862	2717.917
Stddev	16.218	294.57	20.969	12.533	20.450
%RSD	.7150406	.4990983	.4464265	.6947743	.7524213

#1	2250.750	58959.15	4688.883	1817.286	2695.063
#2	2270.547	58761.68	4681.293	1792.468	2724.195
#3	2282.899	59341.11	4720.807	1801.832	2734.491

Sample Name: N2928-09ADLX10 Acquired: 5/23/2022 1:28:52 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	.0817169	.1892112	.4421844	.1921386	.0798334	19.93062	.1316850
Stddev	.0044429	.0056615	.0156640	.0097916	.0048972	.27240	.0020268
%RSD	5.436954	2.992148	3.542412	5.096093	6.134253	1.366731	1.539154

#1	.0771639	.1834391	.4293057	.1836770	.0758330	19.61866	.1293734
#2	.0860409	.1947552	.4596221	.2028637	.0852949	20.05182	.1325243
#3	.0819460	.1894392	.4376253	.1898750	.0783724	20.12139	.1331575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203615	.0214835	380.2902	.1978220	.0452534	.0986625	41.12743
Stddev	.0001079	.0007135	6.9136	.0008770	.0009286	.0011711	.63055
%RSD	.5297922	3.321270	1.817968	.4433467	2.052078	1.186964	1.533157

#1	.0203824	.0207528	372.7166	.1976570	.0442183	.0974072	40.43897
#2	.0202447	.0221785	381.8910	.1987698	.0460135	.0997256	41.26646
#3	.0204574	.0215193	386.2629	.1970392	.0455284	.0988548	41.67687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7391698	25.59870	.2682114	.0072467	.7482893	.1211814	.2803782
Stddev	.0126869	.42244	.0025531	.0003758	.0190697	.0052672	.0004761
%RSD	1.716373	1.650251	.9519051	5.185460	2.548440	4.346520	.1698115

#1	.7254021	25.11536	.2652645	.0075987	.7270705	.1190633	.2799521
#2	.7417182	25.78345	.2697573	.0068510	.7538023	.1173029	.2808921
#3	.7503891	25.89730	.2696124	.0072906	.7639952	.1271779	.2802904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.853170	-.020530	.0432394	.0753632	.3156367	1.853939	2.101334
Stddev	.053385	.002041	.0001714	.0004180	.0039330	.027441	.004594
%RSD	1.385476	9.942433	.3963269	.5546998	1.246069	1.480128	.2186243

#1	3.794758	-.022196	.0430844	.0748914	.3112392	1.822294	2.100441
#2	3.865318	-.018253	.0434234	.0755107	.3168529	1.868364	2.097252
#3	3.899433	-.021142	.0432104	.0756876	.3188180	1.871159	2.106309

Sample Name: N2928-09ADLX10 Acquired: 5/23/2022 1:28:52 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	.6468772	.0580138	.5778139
Stddev	.0012442	.0005830	.0091506
%RSD	.1923322	1.004990	1.583653

#1	.6457643	.0573642	.5674068
#2	.6466470	.0584917	.5814359
#3	.6482204	.0581856	.5845991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.944	59018.85	4688.606	1820.740	2824.818
Stddev	85.596	225.20	4.470	1.514	105.161
%RSD	3.613261	.3815731	.0953284	.0831787	3.722751

#1	2443.914	58905.30	4683.676	1819.056	2917.551
#2	2275.680	58873.03	4689.747	1821.991	2710.560
#3	2387.238	59278.22	4692.394	1821.172	2846.343

Sample Name: CCV16 Acquired: 5/23/2022 1:32:48 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	4.907806	4.899825	4.982728	4.890755	4.900296	9.692420	9.915887
Stddev	.010099	.039112	.014189	.019771	.012009	.094188	.097480
%RSD	.2057662	.7982349	.2847689	.4042608	.2450749	.9717657	.9830700

#1	4.896770	4.868658	4.967141	4.872610	4.886429	9.588792	9.805407
#2	4.916586	4.943714	4.994893	4.887828	4.907264	9.715647	9.952471
#3	4.910060	4.887102	4.986151	4.911826	4.907195	9.772822	9.989782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2601801	2.515180	24.76722	1.001926	2.514120	1.219258	4.791812
Stddev	.0008837	.013200	.27604	.004112	.013019	.003474	.070399
%RSD	.3396465	.5248085	1.114532	.4104140	.5178162	.2849488	1.469149

#1	.2605295	2.503174	24.49563	.998710	2.501477	1.215323	4.728808
#2	.2591751	2.529315	24.75852	1.000508	2.527484	1.221900	4.778829
#3	.2608357	2.513052	25.04750	1.006559	2.513400	1.220551	4.867799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.339889	24.28895	2.394440	1.254970	24.43222	2.446655	2.550378
Stddev	.030022	.39699	.009238	.003652	.28981	.020976	.009288
%RSD	1.283066	1.634451	.3858052	.2910017	1.186180	.8573207	.3641713

#1	2.307555	23.85333	2.386384	1.253677	24.09859	2.425974	2.539718
#2	2.345231	24.38316	2.404523	1.252140	24.62155	2.446078	2.556726
#3	2.366882	24.63036	2.392412	1.259092	24.57652	2.467913	2.554691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.56918	4.935825	4.917875	4.707203	4.992961	4.671353	4.970701
Stddev	.26803	.016157	.012619	.016600	.056734	.071566	.023463
%RSD	1.137188	.3273443	.2565940	.3526471	1.136278	1.532016	.4720190

#1	23.26582	4.937402	4.903319	4.689622	4.931311	4.601873	4.963384
#2	23.77393	4.918938	4.924574	4.722607	5.004597	4.667350	4.996950
#3	23.66780	4.951136	4.925731	4.709380	5.042975	4.744837	4.951768

Sample Name: CCV16 Acquired: 5/23/2022 1:32:48 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	4.676337	4.693061	4.699924
Stddev	.027151	.023627	.092457
%RSD	.5806094	.5034348	1.967212

#1	4.656381	4.671404	4.639129
#2	4.707256	4.689521	4.654319
#3	4.665375	4.718257	4.806324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.472	60641.56	4474.434	1765.495	2830.799
Stddev	5.920	74.34	8.574	3.808	16.979
%RSD	.2672197	.1225818	.1916136	.2157044	.5997965

#1	2218.962	60664.37	4465.876	1768.171	2837.801
#2	2208.636	60558.49	4483.023	1761.135	2811.439
#3	2218.816	60701.82	4474.402	1767.178	2843.157

Sample Name: CCB16 Acquired: 5/23/2022 1:36:36 Type: Unk
Method: NON EPA-6010-200.7(v1524) 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	-.002431	-.001144	-.000556	.0032755	-.000021	.0051427	-.001095
Stddev	.000959	.000955	.000696	.0008995	.001509	.0091897	.000197
%RSD	39.43581	83.46288	125.0191	27.46197	7033.814	178.6914	17.96428

#1	-.002838	-.001205	-.000772	.0042765	-.001451	-.004998	-.001304
#2	-.003120	-.000160	-.001118	.0030150	-.000170	.007506	-.001069
#3	-.001336	-.002067	.000222	.0025349	.001556	.012920	-.000913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000705	.0000375	.0022828	.0084320	.0000727	.0000624	.0399049
Stddev	.0000220	.0000273	.0063986	.0002088	.0001020	.0003937	.0008242
%RSD	31.15638	72.73961	280.2949	2.476054	140.3184	630.5617	2.065336

#1	.0000495	.0000061	.0095933	.0086670	-.000042	-.000284	.0403724
#2	.0000933	.0000554	-.000445	.0083610	.000153	-.000019	.0403890
#3	.0000688	.0000510	-.002300	.0082680	.000107	.000491	.0389533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004333	-.036562	.0037196	.0004581	-.007525	.0023038	-.001623
Stddev	.0004457	.008931	.0001176	.0000996	.006044	.0024257	.000165
%RSD	102.8606	24.42711	3.162646	21.75188	80.31812	105.2907	10.17922

#1	.0009382	-.046821	.0037357	.0005137	-.000977	.0014252	-.001534
#2	.0002675	-.032336	.0035947	.0005175	-.008707	.0004399	-.001521
#3	.0000943	-.030528	.0038283	.0003430	-.012890	.0050464	-.001813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064667	-.000102	.0008668	-.000194	-.000905	-.004678	.0006180
Stddev	.006702	.000390	.0003621	.000166	.000933	.010413	.0013689
%RSD	10.36326	380.7700	41.77358	85.71749	103.0253	222.5692	221.5069

#1	-.067909	.000295	.0012576	-.000004	-.001511	-.014372	.0019880
#2	-.069131	-.000484	.0005427	-.000311	-.001374	.006329	.0006159
#3	-.056961	-.000117	.0008000	-.000266	.000169	-.005992	-.000750

Sample Name: CCB16 Acquired: 5/23/2022 1:36:36 Type: Unk
 Method: NON EPA-6010-200.7(v1524) 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	-.004316	-.004591	-.000090
Stddev	.002701	.000394	.000088
%RSD	62.59512	8.572875	98.15756

#1	-.005062	-.004819	.000008
#2	-.006565	-.004818	-.000115
#3	-.001319	-.004137	-.000163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.833	62372.68	4618.094	1913.137	3322.336
Stddev	75.933	295.97	35.795	22.176	157.349
%RSD	3.121158	.4745148	.7751031	1.159142	4.736085

#1	2346.594	62086.63	4634.892	1899.461	3286.061
#2	2489.658	62353.74	4576.990	1901.227	3494.654
#3	2462.248	62677.66	4642.402	1938.724	3186.293