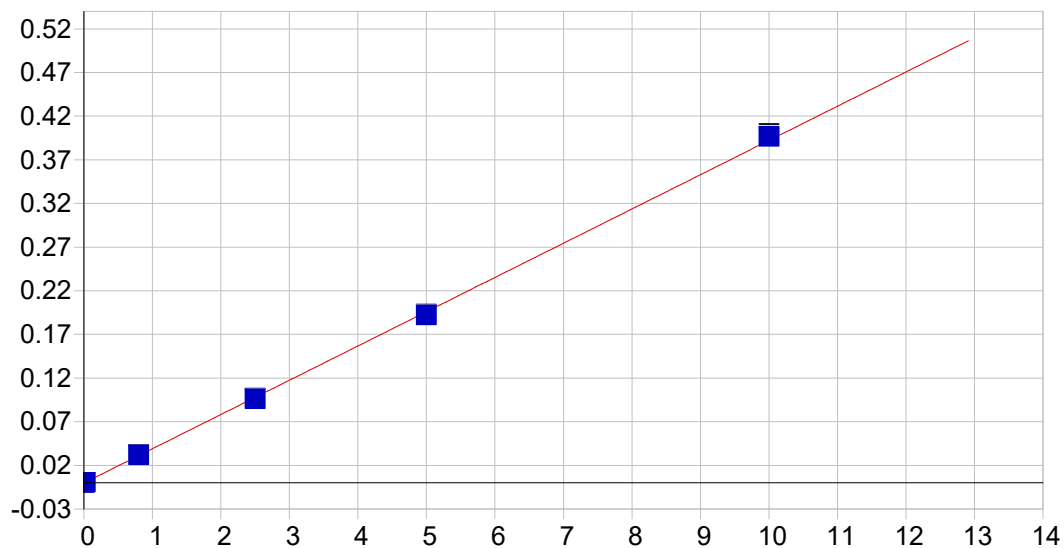


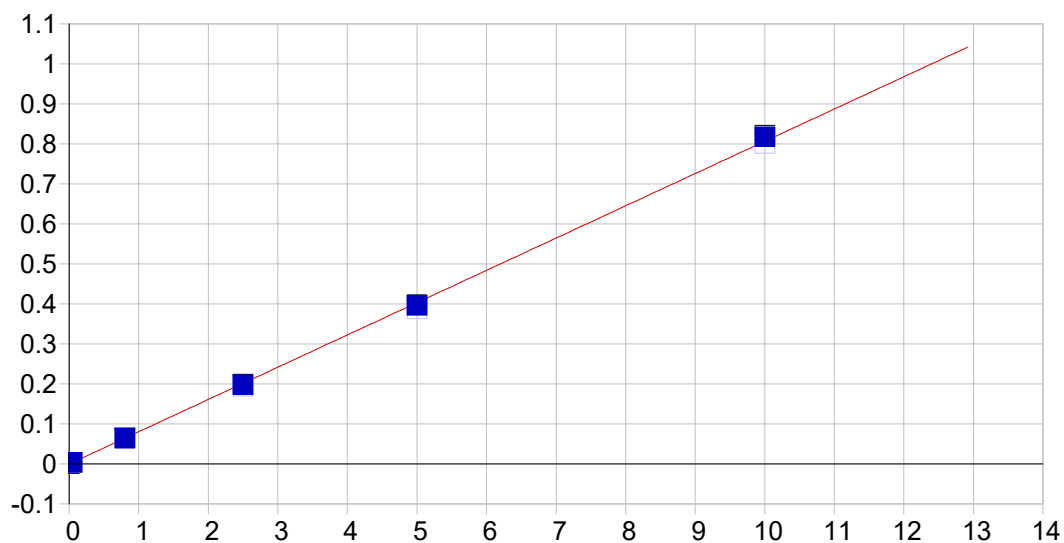


As 189.042 {479}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.039235 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.005436
 Predicted MQL: 0.018120

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.02000	.02120	.001	5.98	.00063	.000	1
S3	2.5000	2.4585	-.041	-1.66	.09637	.001	1
S4	5.0000	4.9067	-.093	-1.87	.19255	.001	1
S5	10.000	10.118	.118	1.18	.39729	.003	1
S2	.80000	.81515	.015	1.89	.03181	.000	1

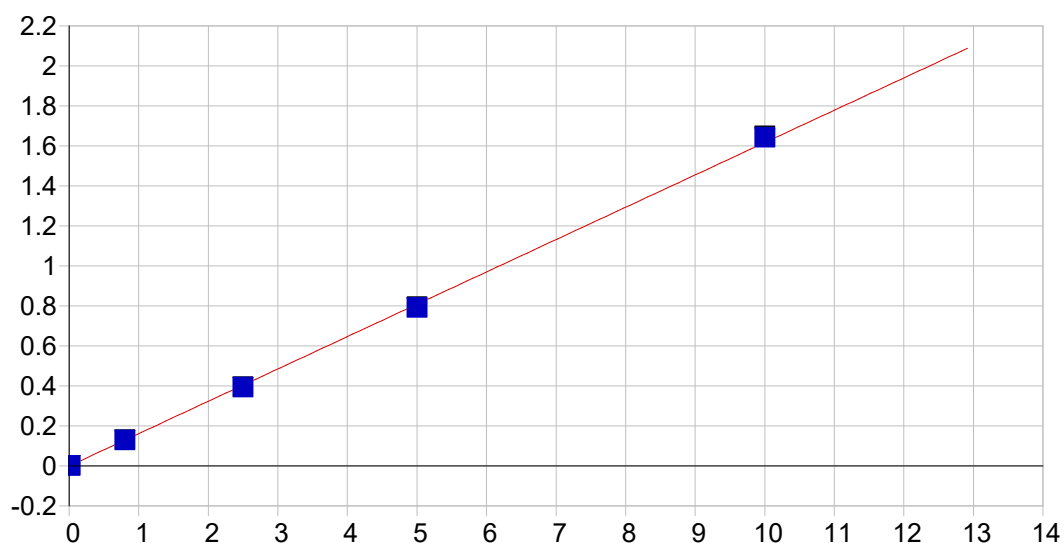


TI 190.856 {477}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000203 Re-Slope: 1.000000
 A1 (Gain): 0.080675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.002297
 Predicted MQL: 0.007658

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.04000	.03824	-.002	-4.41	.00275	.000	1
S3	2.5000	2.4531	-.047	-1.88	.19349	.001	1
S4	5.0000	4.9091	-.091	-1.82	.38741	.002	1
S5	10.000	10.140	.140	1.40	.80101	.004	1
S2	.80000	.79924	-.001	-.095	.06293	.000	1

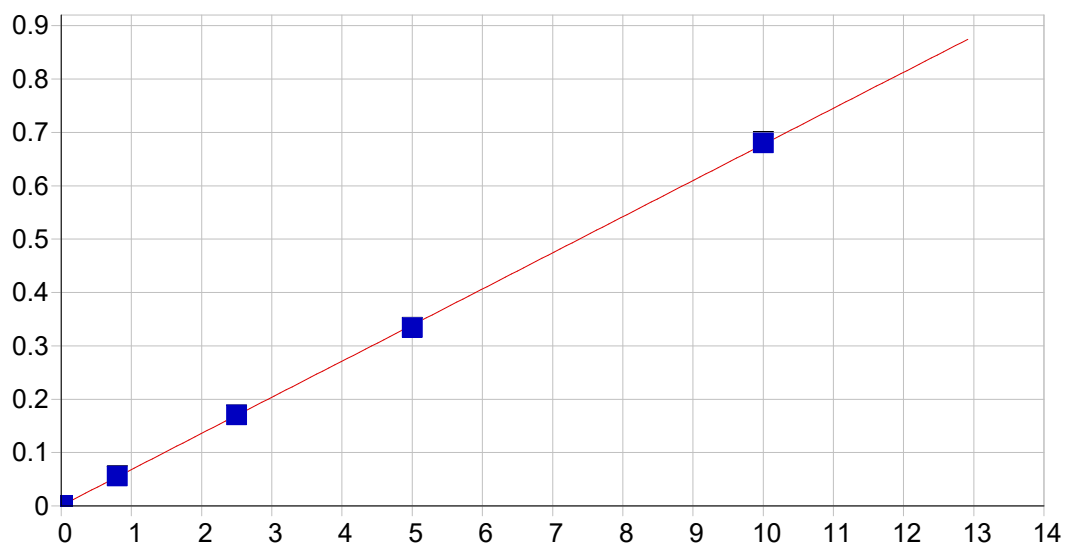


Pb 220.353 {453}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000189	Re-Slope:	1.000000
A1 (Gain):	0.161684	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999826	Status:	OK.
Std Error of Est:	0.000055		
Predicted MDL:	0.002275		
Predicted MQL:	0.007585		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01200	.01246	.000	3.83	.00178	.000	1
S3	2.5000	2.4383	-.062	-2.47	.39347	.001	1
S4	5.0000	4.8974	-.103	-2.05	.79051	.003	1
S5	10.000	10.165	.165	1.65	1.6411	.007	1
S2	.80000	.79882	-.001	-.147	.12879	.001	1

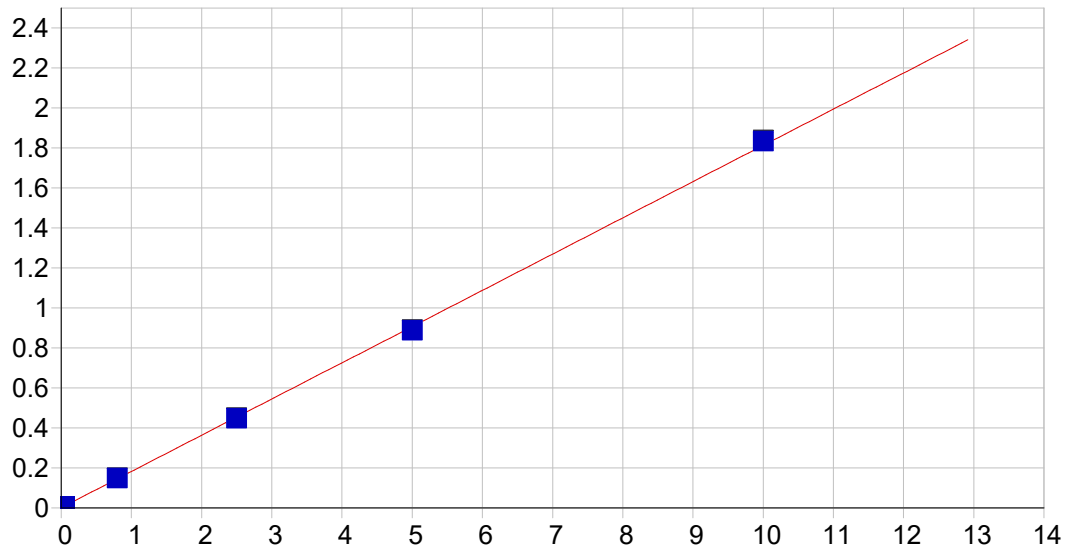


Se 196.090 {472}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000453 Re-Slope: 1.000000
 A1 (Gain): 0.067692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004511
 Predicted MQL: 0.015038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.02000	.01709	-.003	-14.5	.00161	.000	1
S3	2.5000	2.5079	.008	.316	.17016	.000	1
S4	5.0000	4.9321	-.068	-1.36	.33421	.001	1
S5	10.000	10.044	.044	.440	.68013	.003	1
S2	.80000	.81891	.019	2.36	.05587	.000	1

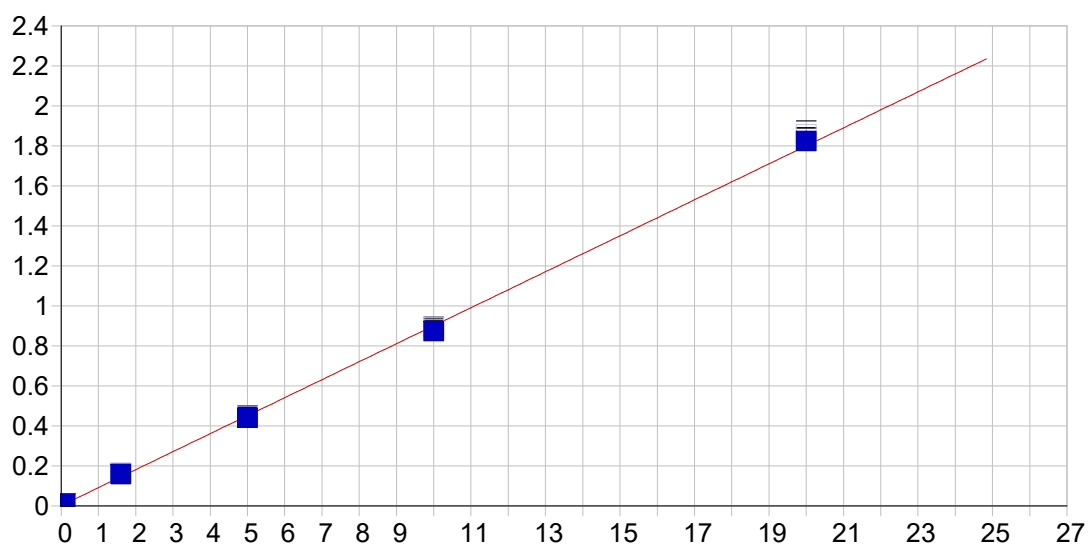


Sb 206.833 {463}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000961 Re-Slope: 1.000000
 A1 (Gain): 0.181205 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.002129
 Predicted MQL: 0.007097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00096	.000	1
S1	.05000	.04891	-.001	-2.17	.00980	.000	1
S3	2.5000	2.4702	-.030	-1.19	.44854	.001	1
S4	5.0000	4.8999	-.100	-2.00	.88876	.001	1
S5	10.000	10.116	.116	1.16	1.8339	.005	1
S2	.80000	.81457	.015	1.82	.14855	.000	1

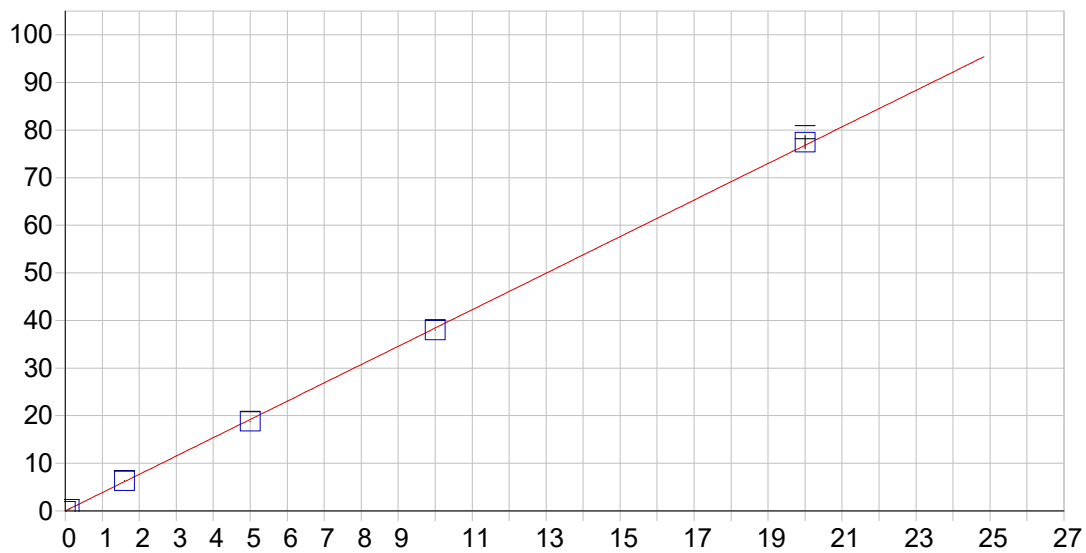


AI 396.152 { 85}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001549 Re-Slope: 1.000000
 A1 (Gain): 0.089937 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999615 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.010608
 Predicted MQL: 0.035359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00155	.001	1
S1	.10000	.09943	-.001	-.572	.01116	.001	1
S3	5.0000	4.8808	-.119	-2.38	.44886	.002	1
S4	10.000	9.7021	-.298	-2.98	.89083	.004	1
S5	20.000	20.268	.268	1.34	1.8578	.018	1
S2	1.6000	1.7500	.150	9.38	.16161	.002	1

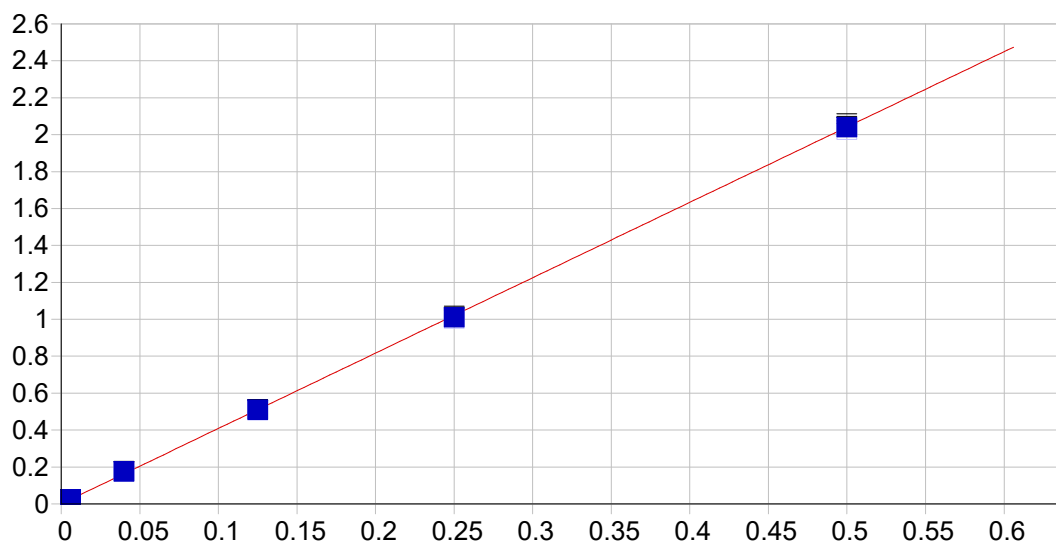


Ba 493.409 { 68}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.007519	Re-Slope:	1.000000
A1 (Gain):	3.841009	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.003774		
Predicted MDL:	0.000515		
Predicted MQL:	0.001717		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00752	.001	1
S1	.10000	.09959	-.000	-.407	.39005	.002	1
S3	5.0000	4.8908	-.109	-2.18	18.793	.030	1
S4	10.000	9.8934	-.107	-1.07	38.008	.031	1
S5	20.000	20.167	.167	.834	77.469	1.35	1
S2	1.6000	1.6494	.049	3.09	6.3428	.039	1

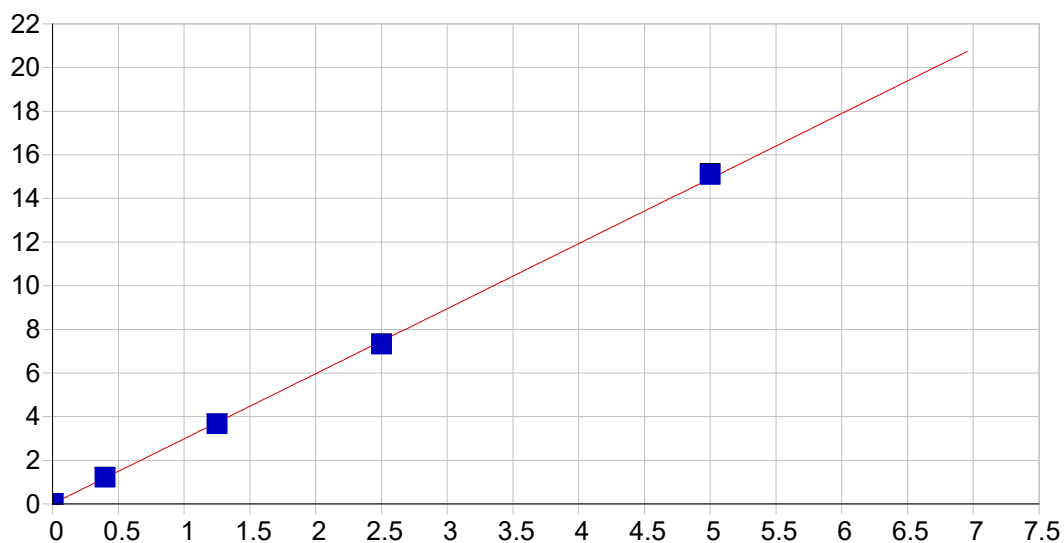


Be 234.861 {144}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000388	Re-Slope:	1.000000
A1 (Gain):	4.082844	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999850	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.000082		
Predicted MQL:	0.000275		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.00600	.00641	.000	6.78	.02627	.000	1
S3	.12500	.12484	-.000	-.126	.50667	.002	1
S4	.25000	.24734	-.003	-1.06	1.0034	.007	1
S5	.50000	.49947	-.001	-.105	2.0259	.019	1
S2	.04000	.04294	.003	7.34	.17459	.001	1

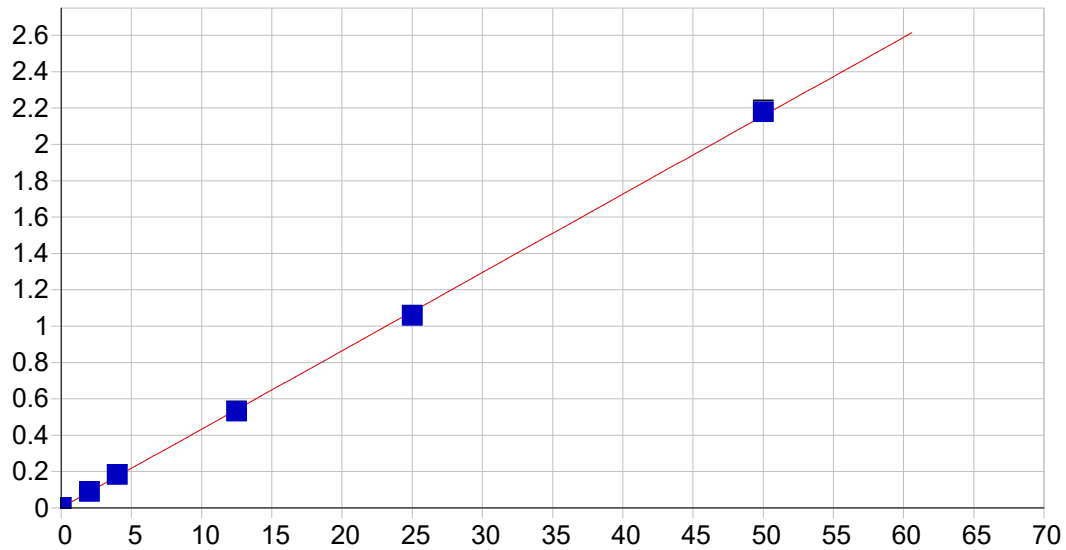


Cd 214.438 {457}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001842 Re-Slope: 1.000000
 A1 (Gain): 2.982258 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000403
 Predicted MDL: 0.000099
 Predicted MQL: 0.000331

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00184	.000	1
S1	.00600	.00608	.000	1.25	.01997	.000	1
S3	1.2500	1.2296	-.020	-1.63	3.6691	.003	1
S4	2.5000	2.4535	-.046	-1.86	7.3193	.018	1
S5	5.0000	5.0598	.060	1.20	15.092	.048	1
S2	.40000	.40698	.007	1.75	1.2156	.001	1

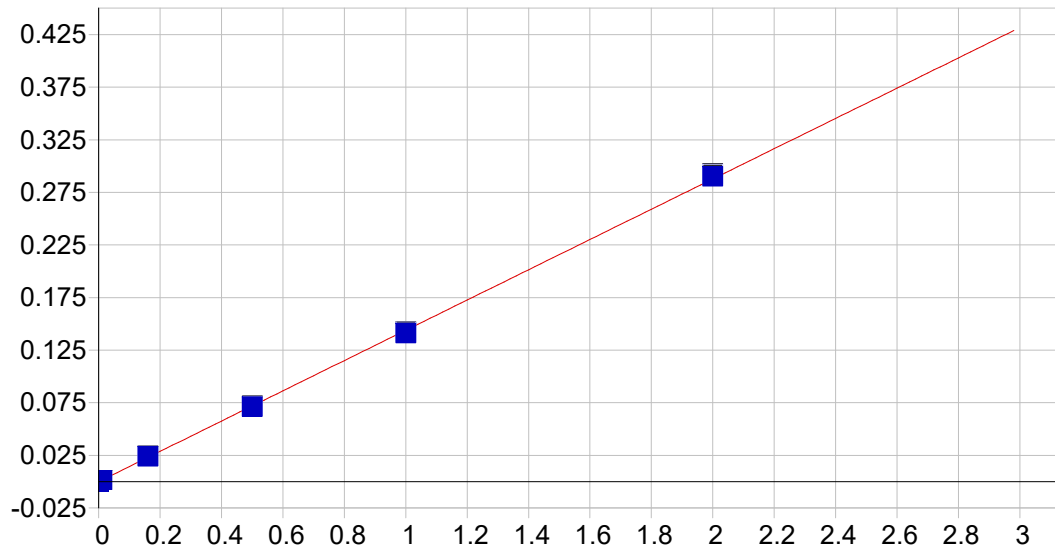


Ca 373.690 { 90}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002109 Re-Slope: 1.000000
 A1 (Gain): 0.043105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000396
 Predicted MDL: 0.016500
 Predicted MQL: 0.054999

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00211	.001	1
S2	4.0000	4.1914	.191	4.78	.18271	.001	1
S3	12.500	12.295	-.205	-1.64	.53186	.000	1
S4	25.000	24.490	-.510	-2.04	1.0573	.002	1
S5	50.000	50.506	.506	1.01	2.1783	.010	1
S1	2.0000	2.0172	.017	.859	.08905	.000	1

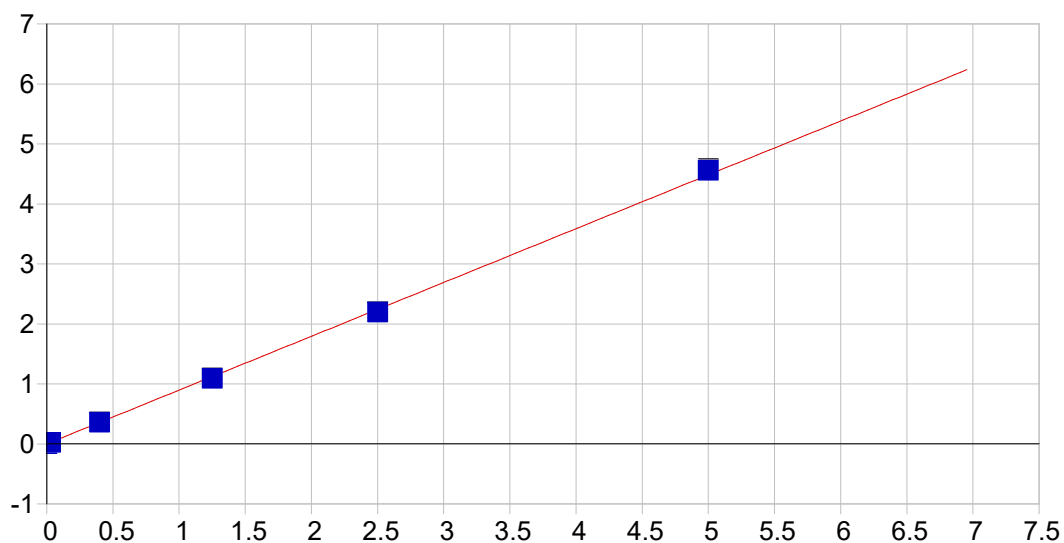


Cr 267.716 {126}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.143899 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000545
 Predicted MQL: 0.001815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.00986	-.000	-1.44	.00140	.000	1
S3	.50000	.49486	-.005	-1.03	.07168	.000	1
S4	1.0000	.98147	-.019	-1.85	.14221	.000	1
S5	2.0000	2.0169	.017	.847	.29222	.001	1
S2	.16000	.16688	.007	4.30	.02414	.000	1

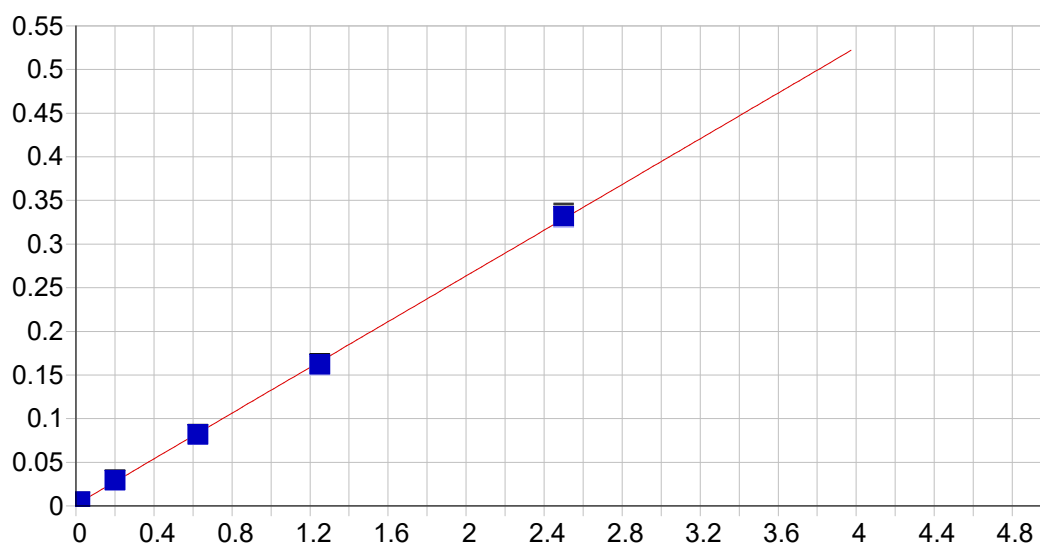


Co 228.616 {448}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.896798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000348
 Predicted MDL: 0.000329
 Predicted MQL: 0.001098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.03000	.02966	-.000	-1.15	.02644	.000	1
S3	1.2500	1.2182	-.032	-2.54	1.0947	.003	1
S4	2.5000	2.4473	-.053	-2.11	2.1993	.005	1
S5	5.0000	5.0842	.084	1.68	4.5687	.017	1
S2	.40000	.40072	.001	.181	.36005	.000	1

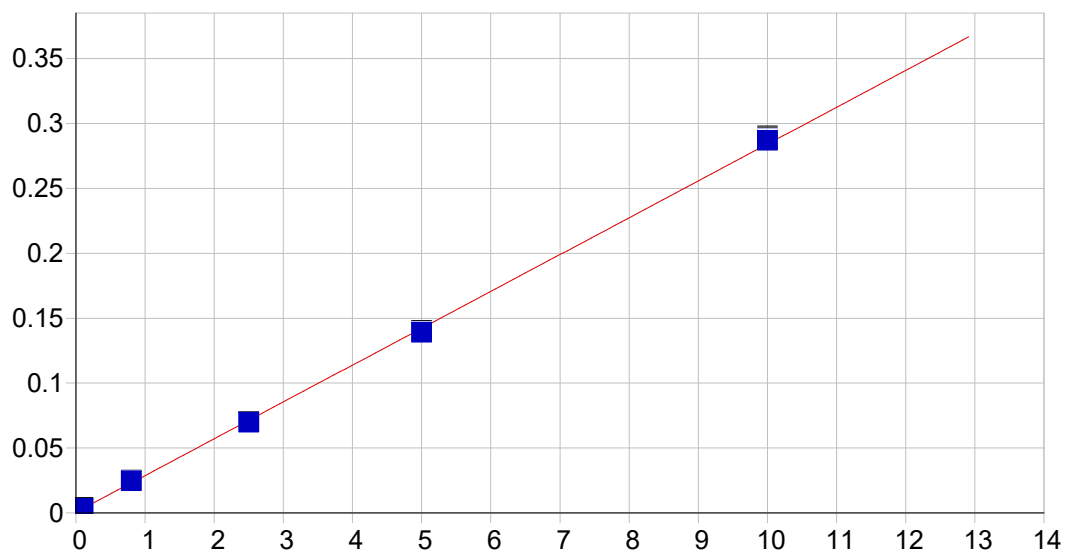


Cu 324.754 {104}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001530	Re-Slope:	1.000000
A1 (Gain):	0.130984	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999738	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.003389		
Predicted MQL:	0.011298		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00153	.000	1
S1	.02000	.02352	.004	17.6	.00461	.000	1
S3	.62500	.61184	-.013	-2.11	.08124	.000	1
S4	1.2500	1.2251	-.025	-1.99	.16114	.001	1
S5	2.5000	2.5219	.022	.875	.33014	.003	1
S2	.20000	.21263	.013	6.31	.02924	.000	1

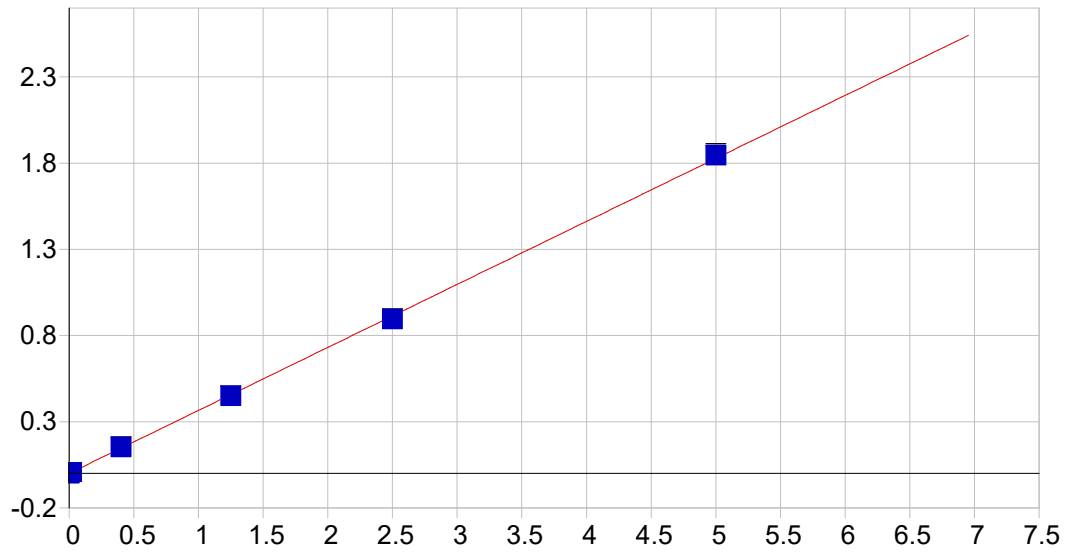


Fe 259.837 {130}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000425 Re-Slope: 1.000000
 A1 (Gain): 0.028371 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.009140
 Predicted MQL: 0.030466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00042	.000	1
S1	.10000	.11103	.011	11.0	.00358	.000	1
S3	2.5000	2.4440	-.056	-2.24	.07011	.000	1
S4	5.0000	4.8898	-.110	-2.20	.13985	.001	1
S5	10.000	10.100	.100	1.00	.28838	.002	1
S2	.80000	.85494	.055	6.87	.02479	.000	1

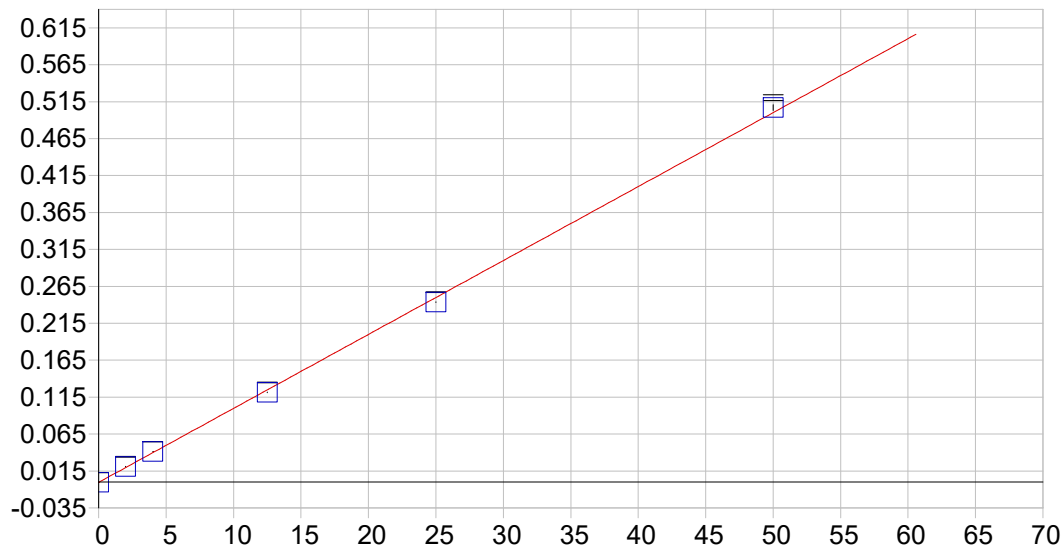


Mn 257.610 {131}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000256	Re-Slope:	1.000000
A1 (Gain):	0.365473	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000104		
Predicted MDL:	0.000628		
Predicted MQL:	0.002095		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.02000	.02078	.001	3.91	.00785	.000	1
S3	1.2500	1.2298	-.020	-1.62	.44979	.002	1
S4	2.5000	2.4511	-.049	-1.95	.89624	.001	1
S5	5.0000	5.0496	.050	.993	1.8461	.009	1
S2	.40000	.41867	.019	4.67	.15329	.001	1

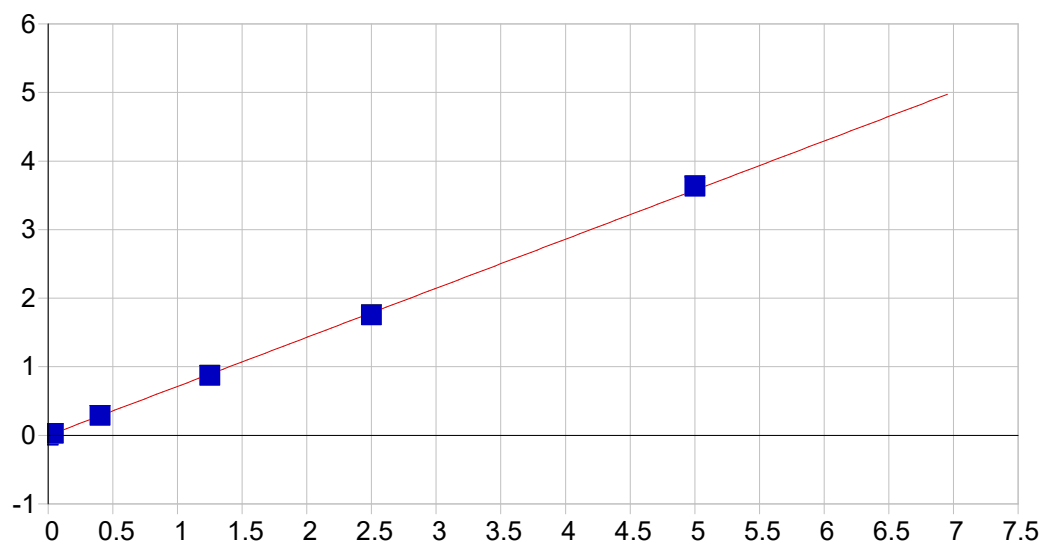


Mg 279.079 {121}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000425 Re-Slope: 1.000000
 A1 (Gain): 0.010013 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.031728
 Predicted MQL: 0.105759

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00043	.000	1
S2	4.0000	4.1615	.161	4.04	.04124	.000	1
S3	12.500	12.176	-.324	-2.59	.12149	.000	1
S4	25.000	24.364	-.636	-2.54	.24352	.000	1
S5	50.000	50.672	.672	1.34	.50693	.004	1
S1	2.0000	2.1262	.126	6.31	.02086	.000	1

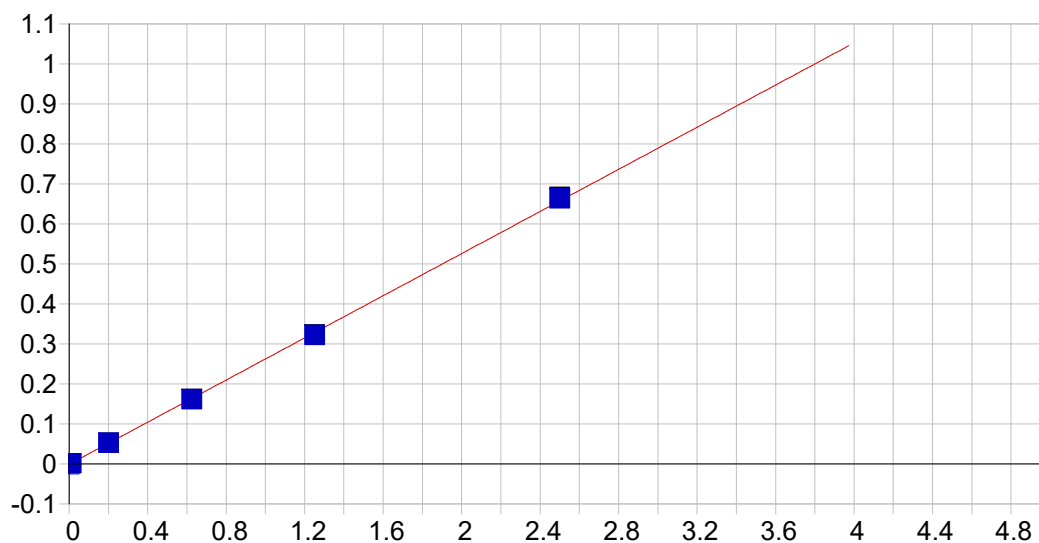


Ni 231.604 {446}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001928 Re-Slope: 1.000000
 A1 (Gain): 0.715586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000291
 Predicted MDL: 0.000473
 Predicted MQL: 0.001575

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00193	.000	1
S1	.04000	.03953	-.000	-1.17	.02639	.000	1
S3	1.2500	1.2224	-.028	-2.21	.87364	.001	1
S4	2.5000	2.4500	-.050	-2.00	1.7529	.005	1
S5	5.0000	5.0737	.074	1.47	3.6321	.012	1
S2	.40000	.40448	.004	1.12	.28779	.001	1

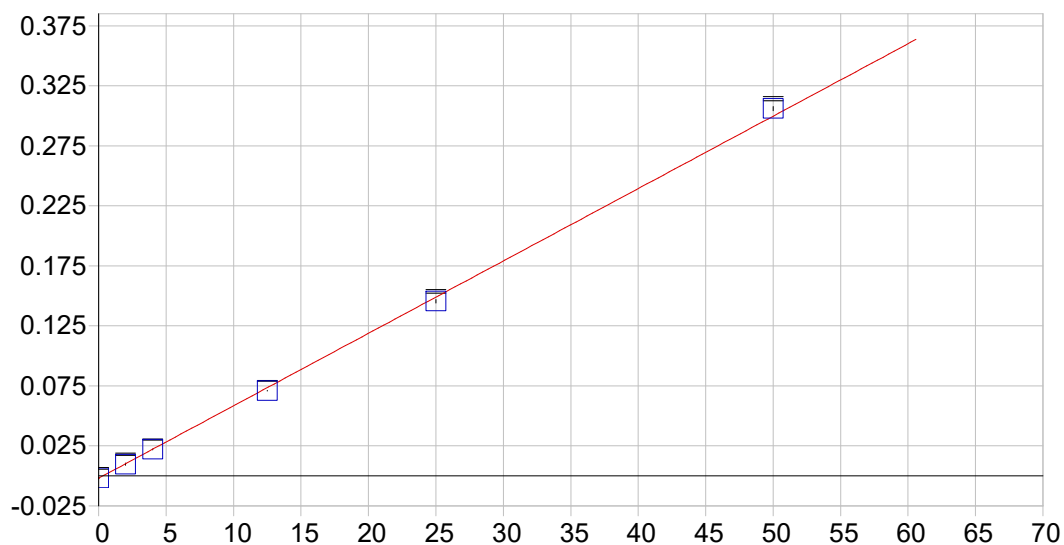


Ag 328.068 {103}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000992 Re-Slope: 1.000000
 A1 (Gain): 0.263378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000528
 Predicted MQL: 0.001759

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00099	.000	1
S1	.01000	.01032	.000	3.20	.00172	.000	1
S3	.62500	.61757	-.007	-1.19	.16145	.000	1
S4	1.2500	1.2276	-.022	-1.80	.32190	.001	1
S5	2.5000	2.5258	.026	1.03	.66342	.003	1
S2	.20000	.20374	.004	1.87	.05260	.000	1

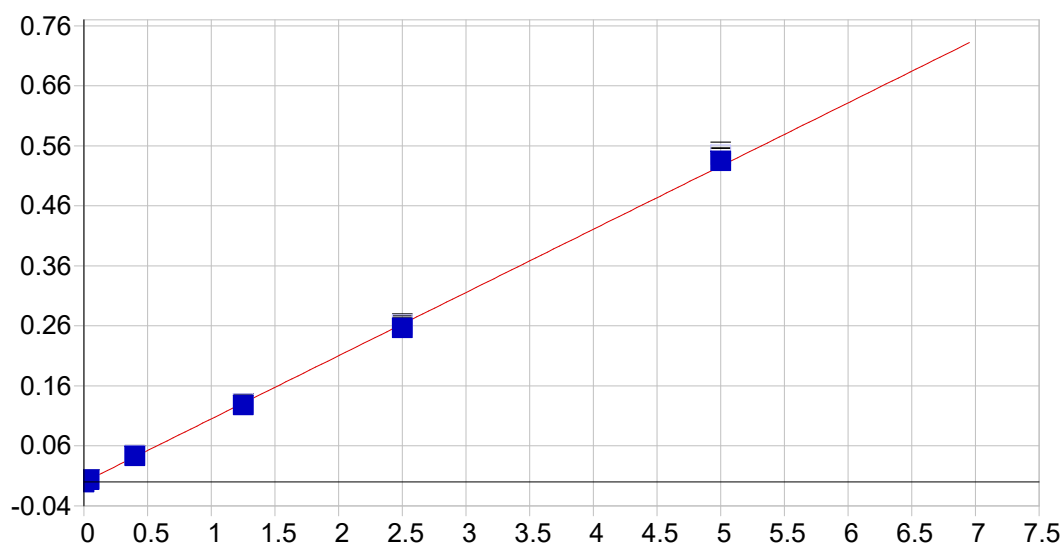


Na 818.326 { 41}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001902 Re-Slope: 1.000000
 A1 (Gain): 0.006032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.296615
 Predicted MQL: 0.988715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	-.00190	.001	1
S2	4.0000	3.9753	-.025	-.617	.02208	.000	1
S3	12.500	12.088	-.412	-3.30	.07101	.000	1
S4	25.000	24.444	-.556	-2.22	.14555	.001	1
S5	50.000	51.057	1.06	2.11	.30607	.002	1
S1	2.0000	1.9351	-.065	-3.25	.00977	.001	1

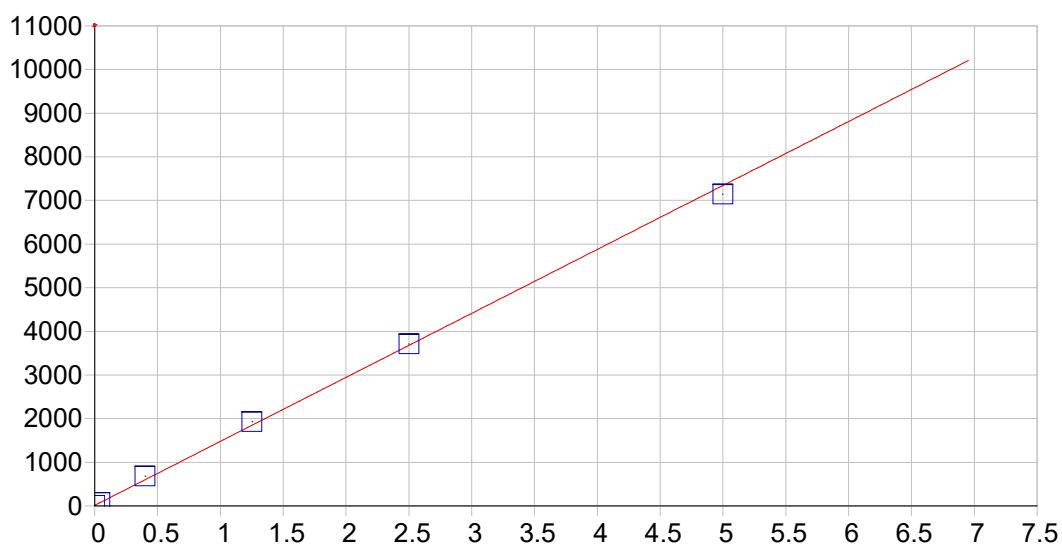


V 292.402 {115}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000388	Re-Slope:	1.000000
A1 (Gain):	0.105337	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999777	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.003531		
Predicted MQL:	0.011769		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.04000	.03809	-.002	-4.78	.00384	.000	1
S3	1.2500	1.2175	-.032	-2.60	.13049	.000	1
S4	2.5000	2.4396	-.060	-2.42	.26184	.001	1
S5	5.0000	5.0790	.079	1.58	.54511	.005	1
S2	.40000	.41588	.016	3.97	.04426	.000	1

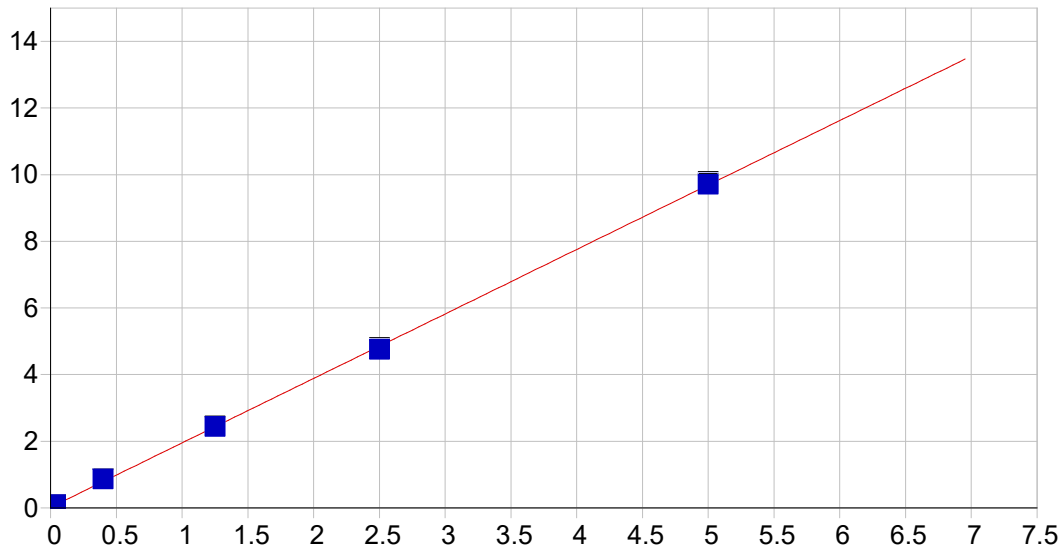


Zn 206.200 {464}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 13.296502 Re-Slope: 1.000000
 A1 (Gain): 1466.179149 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999213 Status: OK.
 Std Error of Est: 1.366104
 Predicted MDL: 0.000356
 Predicted MQL: 0.001187

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	13.282	.637	1
S1	.04000	.04360	.004	9.00	77.222	1.14	1
S3	1.2500	1.3051	.055	4.41	1926.9	.660	1
S4	2.5000	2.5237	.024	.948	3713.5	7.61	1
S5	5.0000	4.8621	-.138	-2.76	7142.0	10.0	1
S2	.40000	.45549	.055	13.9	681.13	.673	1

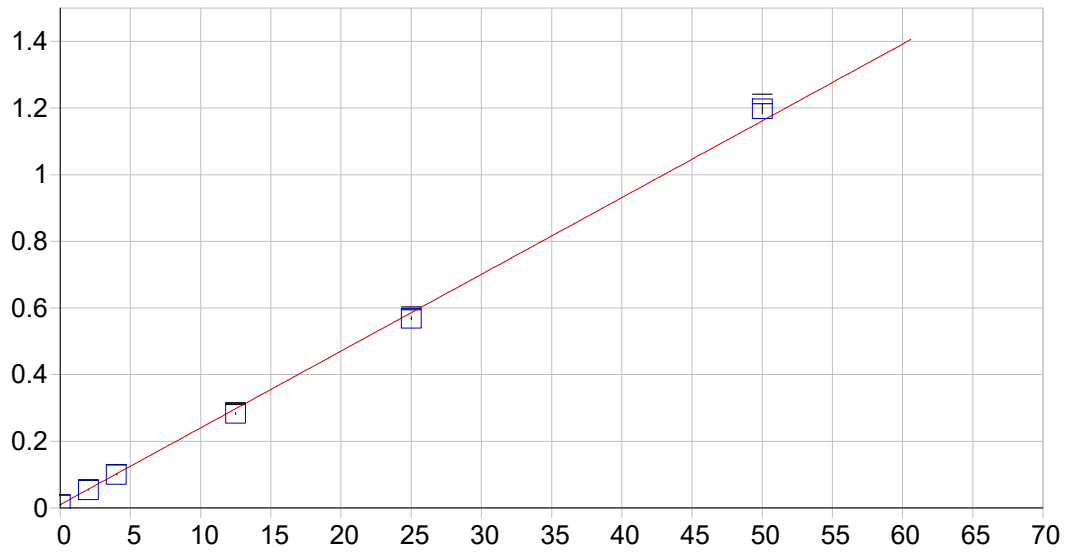


Zn 213.856 {158}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017391 Re-Slope: 1.000000
 A1 (Gain): 1.934576 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.001032
 Predicted MDL: 0.000468
 Predicted MQL: 0.001561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01738	.001	1
S1	.04000	.04008	.000	.195	.09537	.002	1
S3	1.2500	1.2507	.001	.055	2.4506	.011	1
S4	2.5000	2.4493	-.051	-2.03	4.7830	.033	1
S5	5.0000	5.0115	.012	.230	9.7670	.030	1
S2	.40000	.43845	.038	9.61	.86996	.005	1

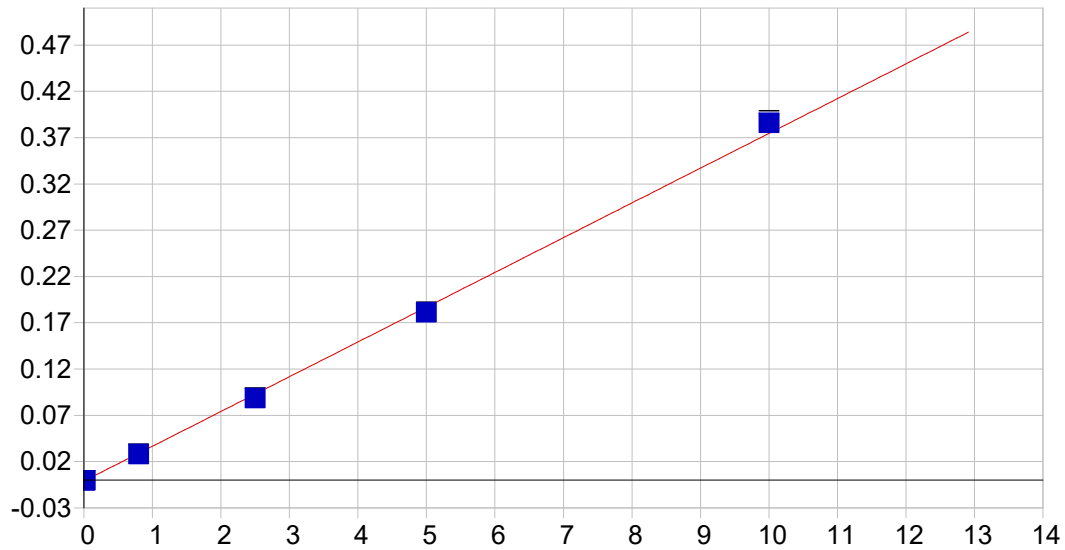


K 769.896 { 44 }

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009955 Re-Slope: 1.000000
 A1 (Gain): 0.023031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999424 Status: OK.
 Std Error of Est: 0.000414
 Predicted MDL: 0.074188
 Predicted MQL: 0.247294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00024	.000	.000	.00996	.001	1
S2	4.0000	3.9049	-.095	-2.38	.09989	.000	1
S3	12.500	11.872	-.628	-5.02	.28337	.003	1
S4	25.000	24.273	-.727	-2.91	.56897	.005	1
S5	50.000	51.548	1.55	3.10	1.1971	.014	1
S1	2.0000	1.9025	-.097	-4.87	.05377	.001	1

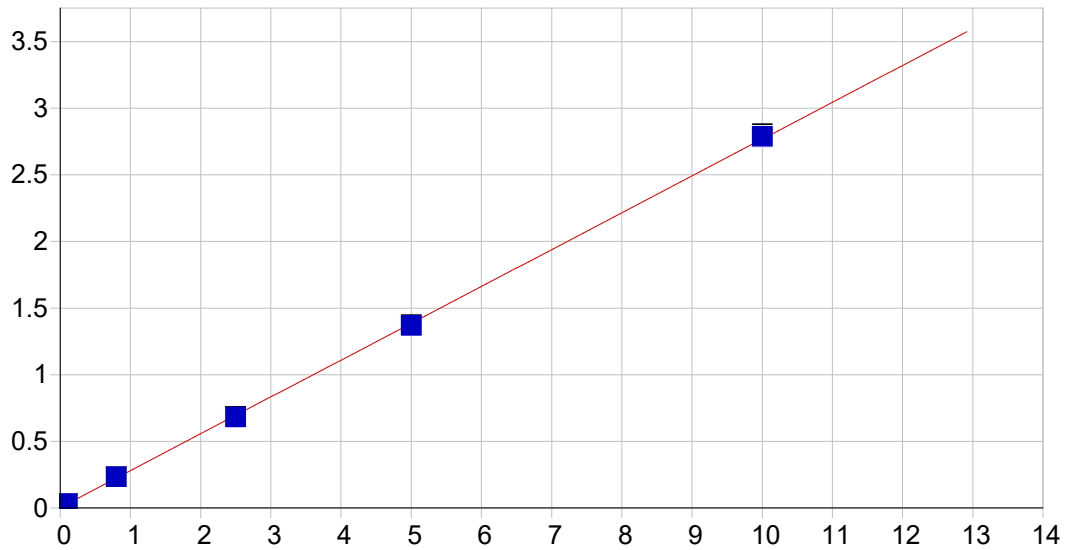


P 177.495 {490}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000959 Re-Slope: 1.000000
 A1 (Gain): 0.037556 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999438 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003995
 Predicted MQL: 0.013316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00096	.000	1
S1	.02000	.01708	-.003	-14.6	-.00031	.000	1
S3	2.5000	2.3821	-.118	-4.71	.08872	.000	1
S4	5.0000	4.8503	-.150	-2.99	.18163	.000	1
S5	10.000	10.301	.301	3.01	.38678	.002	1
S2	.80000	.76952	-.030	-3.81	.02801	.000	1

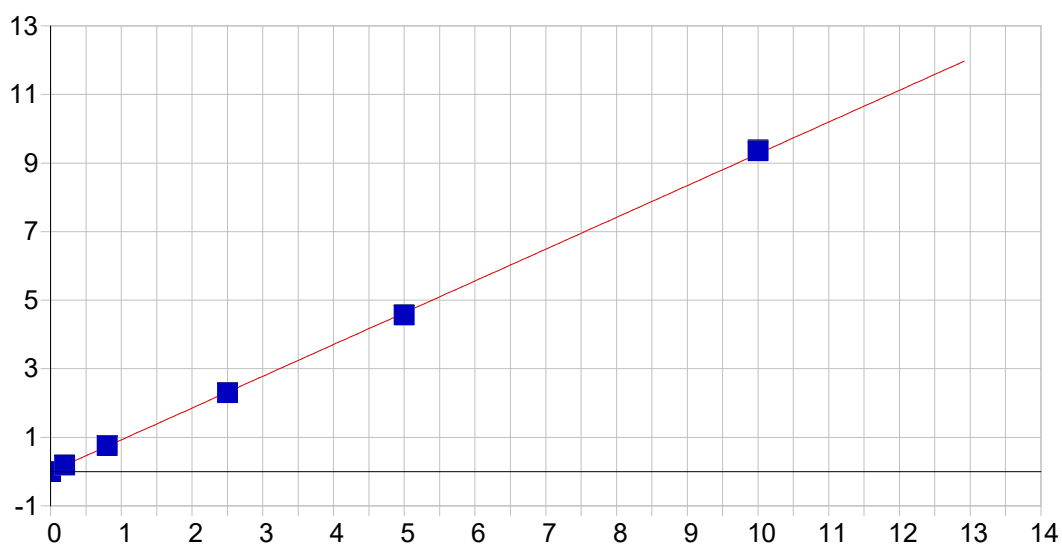


B 249.678 {135}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003298 Re-Slope: 1.000000
A1 (Gain): 0.276458 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999914 Status: OK.
Std Error of Est: 0.000190
Predicted MDL: 0.001248
Predicted MQL: 0.004160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00330	.000	1
S1	.10000	.10101	.001	1.01	.03112	.001	1
S3	2.5000	2.4551	-.045	-1.79	.68046	.004	1
S4	5.0000	4.9406	-.059	-1.19	1.3660	.006	1
S5	10.000	10.074	.074	.741	2.7820	.020	1
S2	.80000	.82923	.029	3.65	.23204	.002	1

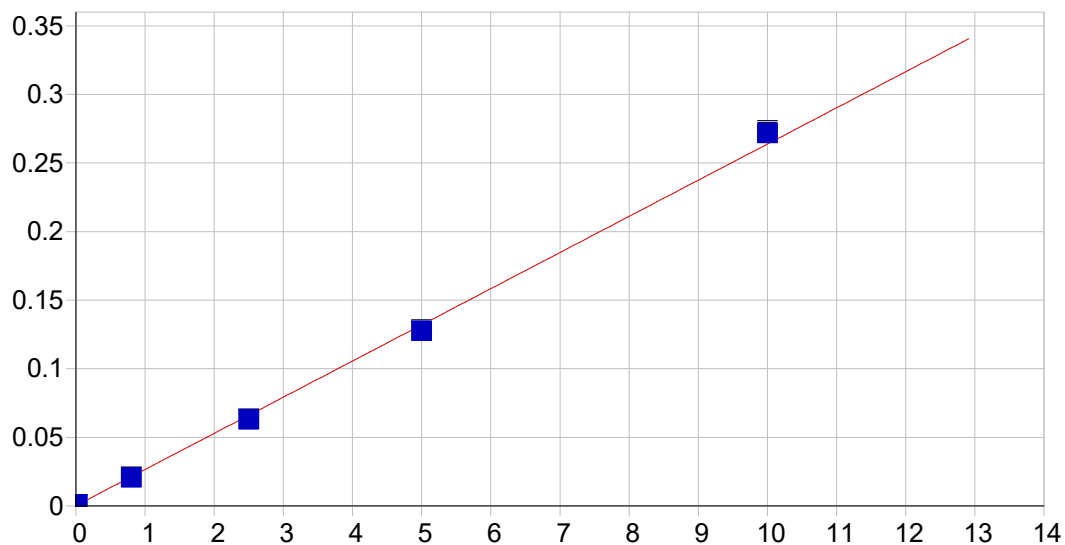


Mo 202.030 {467}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000260 Re-Slope: 1.000000
 A1 (Gain): 0.926908 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000801
 Predicted MDL: 0.000372
 Predicted MQL: 0.001241

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.20000	.19888	-.001	-.562	.18409	.001	1
S3	2.5000	2.4768	-.023	-.927	2.2960	.005	1
S4	5.0000	4.9222	-.078	-1.56	4.5632	.002	1
S5	10.000	10.086	.086	.860	9.3506	.031	1
S2	.80000	.81607	.016	2.01	.75632	.001	1

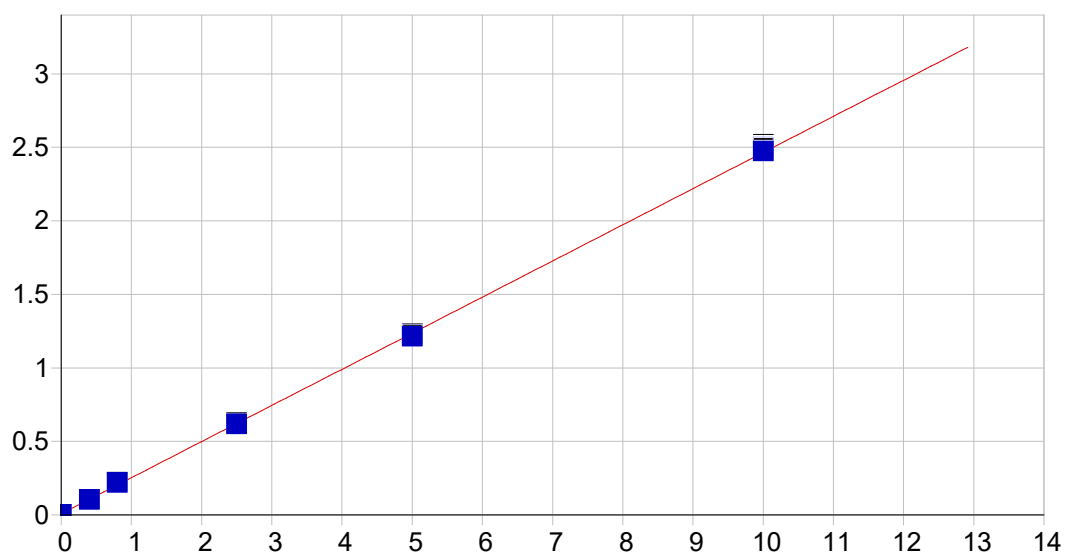


S 182.034 {485}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.026364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999416 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.006080
 Predicted MQL: 0.020267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.02000	.02451	.005	22.6	.00082	.000	1
S3	2.5000	2.3859	-.114	-4.56	.06341	.000	1
S4	5.0000	4.8308	-.169	-3.38	.12817	.000	1
S5	10.000	10.301	.301	3.01	.27301	.001	1
S2	.80000	.77803	-.022	-2.75	.02080	.000	1

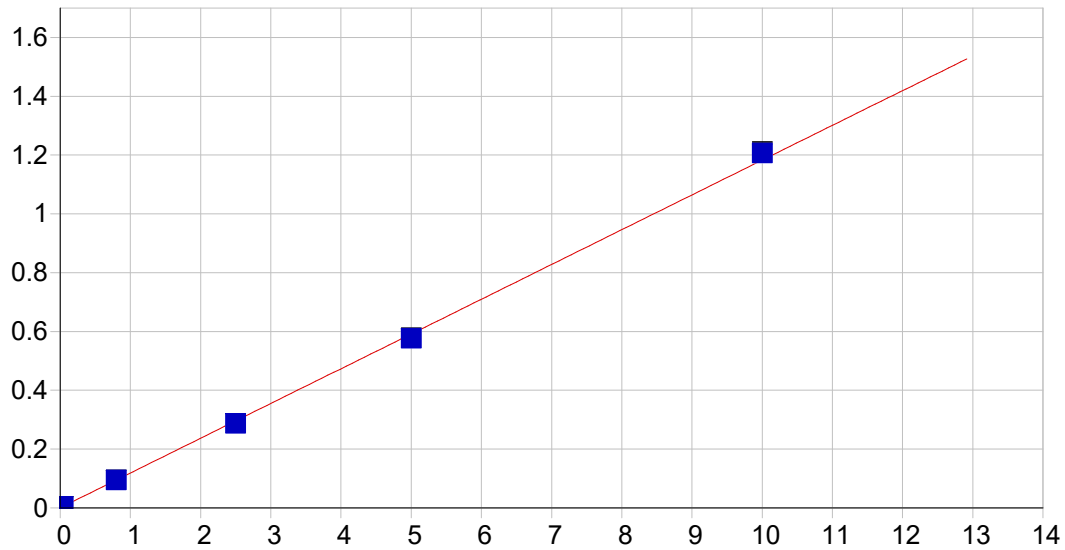


Si 251.611 {134}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006984 Re-Slope: 1.000000
 A1 (Gain): 0.245786 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000497
 Predicted MDL: 0.001434
 Predicted MQL: 0.004780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00698	.000	1
S1	.40000	.39565	-.004	-1.09	.10470	.001	1
S3	2.5000	2.4873	-.013	-.508	.62556	.003	1
S4	5.0000	4.9120	-.088	-1.76	1.2287	.004	1
S5	10.000	10.042	.042	.418	2.5041	.017	1
S2	.80000	.86326	.063	7.91	.22148	.002	1

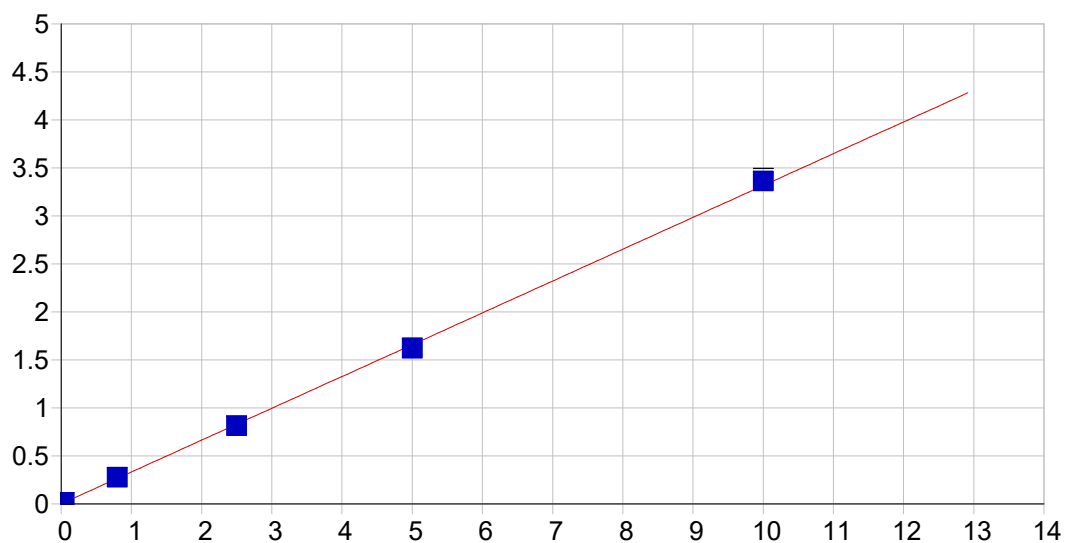


Sn 189.989 {478}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000393 Re-Slope: 1.000000
 A1 (Gain): 0.118228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.001365
 Predicted MQL: 0.004551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.04000	.03702	-.003	-7.46	.00477	.000	1
S3	2.5000	2.4251	-.075	-3.00	.28687	.001	1
S4	5.0000	4.8771	-.123	-2.46	.57653	.001	1
S5	10.000	10.206	.206	2.06	1.2061	.004	1
S2	.80000	.79460	-.005	-.674	.09426	.001	1

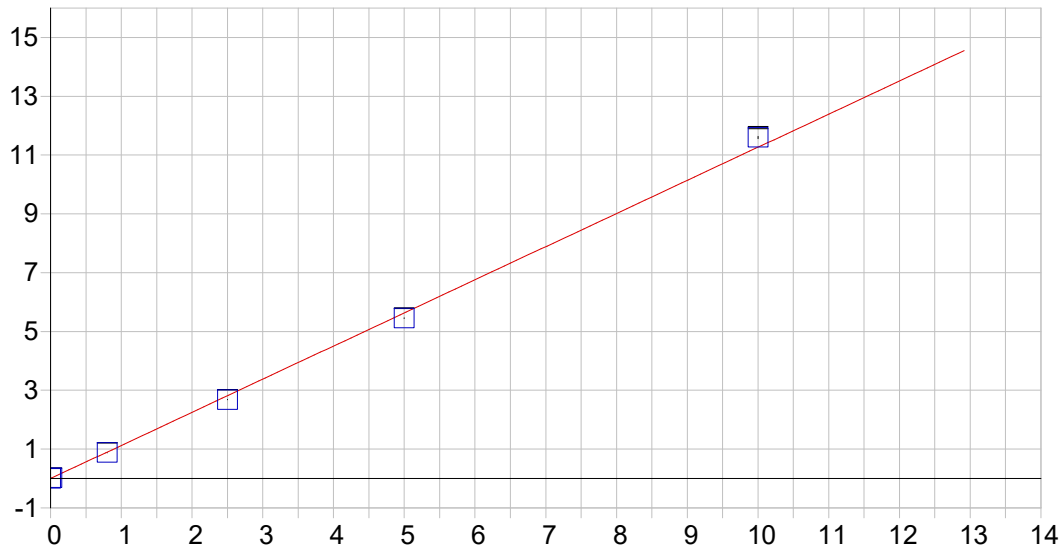


Ti 336.121 {100}

Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001137 Re-Slope: 1.000000
 A1 (Gain): 0.331490 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000207
 Predicted MDL: 0.001542
 Predicted MQL: 0.005140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00114	.000	1
S1	.04000	.04086	.001	2.15	.01467	.001	1
S3	2.5000	2.4475	-.053	-2.10	.81217	.004	1
S4	5.0000	4.8864	-.114	-2.27	1.6204	.004	1
S5	10.000	10.138	.138	1.38	3.3607	.030	1
S2	.80000	.82702	.027	3.38	.27520	.002	1

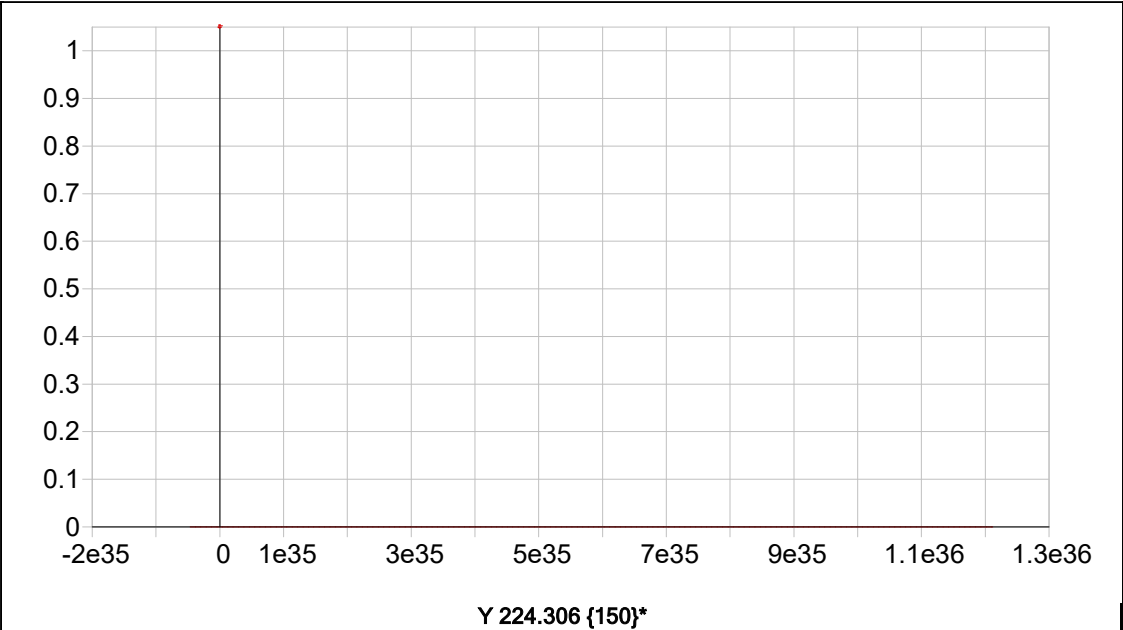


Li 670.784 { 50}

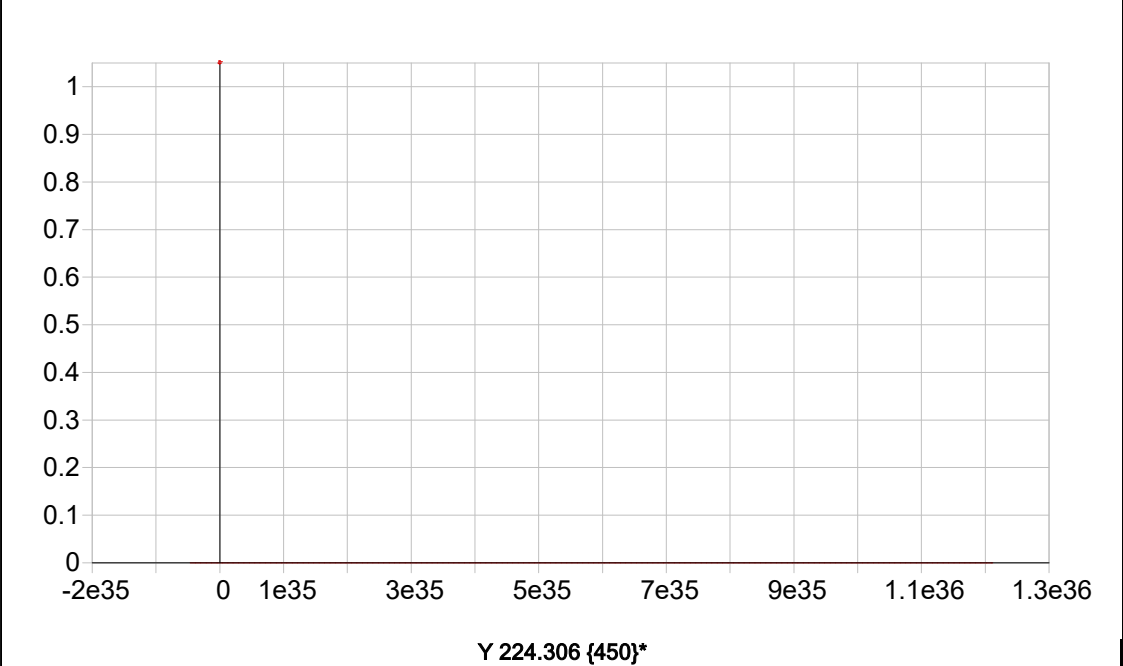
Date of Fit: 06/15/2022 14:25:53 Type of Fit: Linear Weighting: 1/Conc

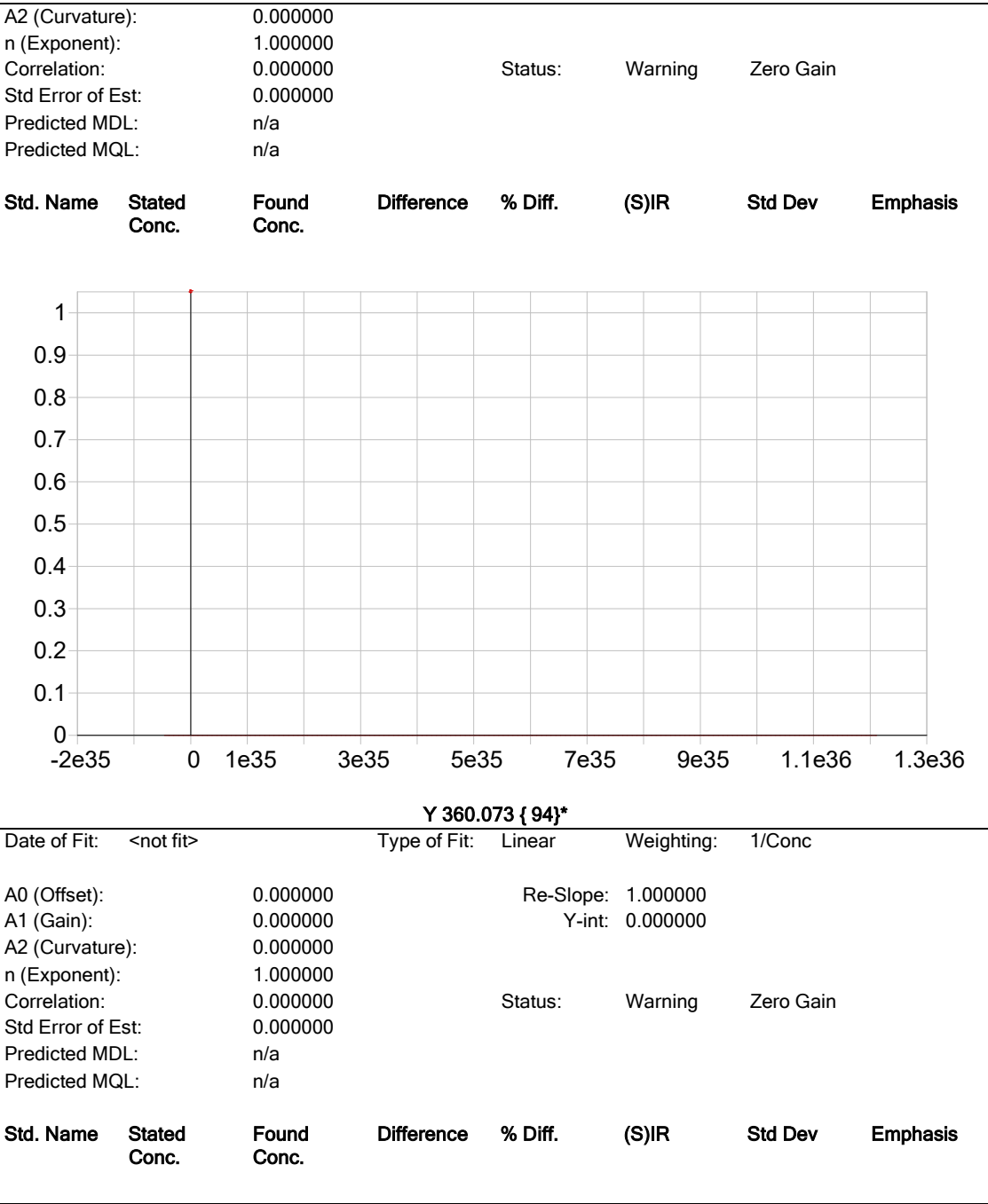
A0 (Offset): -0.001829 Re-Slope: 1.000000
 A1 (Gain): 1.126763 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999459 Status: OK.
 Std Error of Est: 0.000869
 Predicted MDL: 0.001692
 Predicted MQL: 0.005641

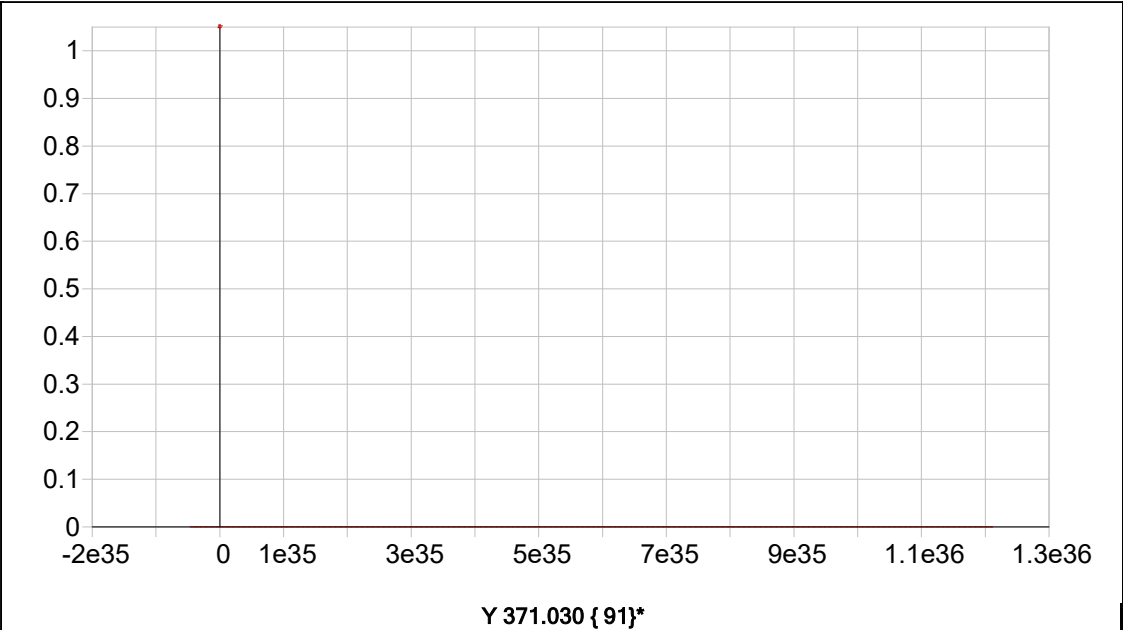
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00183	.001	1
S5	10.000	10.295	.295	2.95	11.598	.039	1
S4	5.0000	4.8407	-.159	-3.19	5.4525	.014	1
S3	2.5000	2.3835	-.116	-4.66	2.6838	.006	1
S1	.02000	.01766	-.002	-11.7	.01807	.001	1
S2	.80000	.78310	-.017	-2.11	.88054	.003	1



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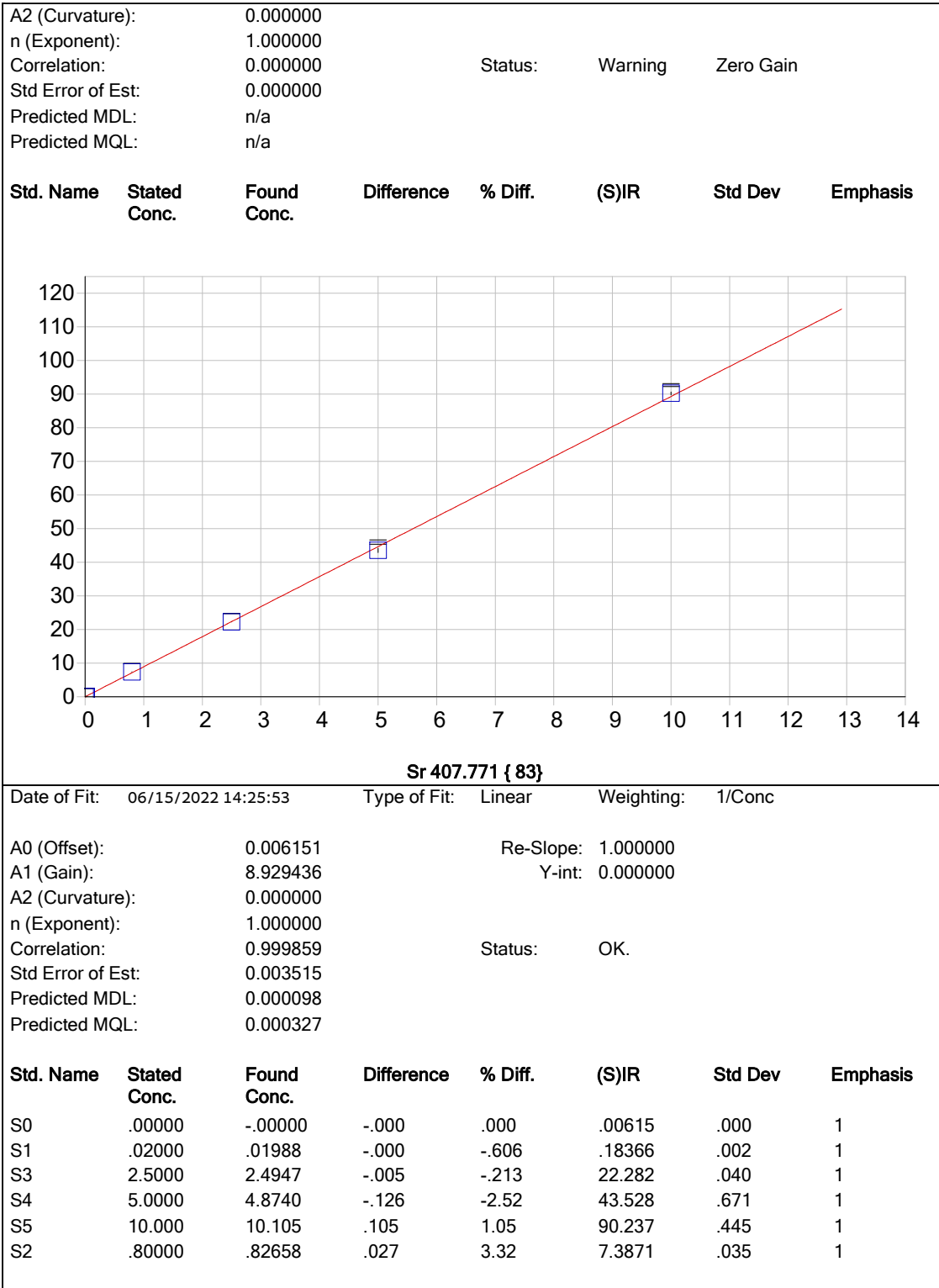




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	0.000000		Re-Slope:	1.000000			
A1 (Gain):	0.000000		Y-int:	0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted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

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



Sample Name: S0 Acquired: 06/15/2022 14:04:56 Type: Cal
Method: NON EPA-6010-200.7(v21) 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	-.00021	-.00020	-.00019	.00045	.00096	.00155	.00752	.00039
Stddev	.00013	.00007	.00037	.00044	.00020	.00057	.00075	.00020
%RSD	62.641	35.561	193.96	96.696	20.646	36.745	9.9125	51.920

#1	-.00034	-.00012	.00006	.00070	.00089	.00195	.00675	.00054
#2	-.00022	-.00023	-.00002	.00072	.00118	.00180	.00756	.00016
#3	-.00007	-.00026	-.00061	-.00005	.00081	.00090	.00824	.00046

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00184	.00211	-.00004	-.00007	.00153	.00042	.00026	-.00043
Stddev	.00023	.00075	.00005	.00022	.00021	.00017	.00036	.00033
%RSD	12.251	35.473	136.04	312.93	13.805	41.138	139.69	76.325

#1	.00207	.00144	-.00008	-.00004	.00152	.00029	.00035	-.00024
#2	.00184	.00291	-.00006	.00013	.00132	.00062	-.00014	-.00024
#3	.00162	.00196	.00002	-.00030	.00174	.00036	.00056	-.00080

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00193	-.00099	-.00190	-.00039	.01738	.00996	-.00096	.00330
Stddev	.00019	.00006	.00062	.00005	.00073	.00147	.00006	.00021
%RSD	9.9751	6.2944	32.684	13.972	4.1851	14.748	6.6413	6.3887

#1	-.00203	-.00097	-.00161	-.00038	.01752	.01050	-.00101	.00351
#2	-.00171	-.00106	-.00261	-.00044	.01660	.01109	-.00097	.00330
#3	-.00204	-.00094	-.00148	-.00034	.01804	.00830	-.00089	.00309

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00026	.00019	.00698	.00039	.00114	-.00183	.00615	
Stddev	.00012	.00005	.00040	.00013	.00033	.00092	.00037	
%RSD	44.310	25.117	5.7912	32.564	28.991	50.330	6.0850	

#1	-.00018	.00014	.00664	.00027	.00129	-.00082	.00588	
#2	-.00039	.00022	.00687	.00039	.00076	-.00262	.00600	
#3	-.00021	.00022	.00743	.00052	.00136	-.00203	.00658	

Sample Name: S0 Acquired: 06/15/2022 14:04:56 Type: Cal
Method: NON EPA-6010-200.7(v21) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.4	1521.6	42029.	6933.8	2403.6
Stddev	3.4	3.0	120.	25.2	3.9
%RSD	.23693	.19769	.28638	.36319	.16360
#1	1431.1	1521.3	41902.	6961.2	2400.1
#2	1437.3	1524.7	42141.	6911.7	2407.8
#3	1431.9	1518.8	42044.	6928.5	2402.8

Sample Name: S1 Acquired: 06/15/2022 14:08:49 Type: Cal
Method: NON EPA-6010-200.7(v21) 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	.00063	.00275	.00178	.00161	.00980	.01116	.39005	.02627
Stddev	.00028	.00013	.00036	.00010	.00008	.00072	.00174	.00028
%RSD	44.669	4.7288	20.235	6.2507	.81364	6.4736	.44701	1.0557

#1	.00091	.00261	.00214	.00164	.00972	.01194	.38999	.02646
#2	.00064	.00286	.00179	.00168	.00979	.01052	.39183	.02641
#3	.00034	.00279	.00142	.00149	.00988	.01101	.38834	.02595

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01997	.08905	.00140	.02644	.00461	.00358	.00785	.02086
Stddev	.00041	.00040	.00009	.00013	.00006	.00043	.00029	.00046
%RSD	2.0679	.45008	6.7320	.48889	1.3886	12.037	3.6790	2.1951

#1	.02024	.08950	.00131	.02629	.00458	.00397	.00764	.02111
#2	.02017	.08872	.00150	.02648	.00468	.00366	.00818	.02114
#3	.01949	.08894	.00139	.02654	.00457	.00312	.00774	.02033

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02639	.00172	.00977	.00384	.09537	.05377	-.00031	.03112
Stddev	.00045	.00003	.00089	.00012	.00219	.00100	.00007	.00059
%RSD	1.6877	1.5830	9.1596	3.0548	2.3012	1.8616	23.357	1.9069

#1	.02595	.00170	.00918	.00396	.09610	.05462	-.00024	.03160
#2	.02684	.00170	.01080	.00383	.09290	.05404	-.00031	.03130
#3	.02637	.00175	.00933	.00372	.09710	.05267	-.00038	.03045

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.18409	.00082	.10470	.00477	.01467	.01807	.18366	
Stddev	.00056	.00014	.00080	.00002	.00083	.00125	.00188	
%RSD	.30204	16.608	.76320	.48521	5.6488	6.9038	1.0213	

#1	.18388	.00095	.10561	.00479	.01556	.01680	.18169	
#2	.18473	.00084	.10437	.00475	.01391	.01810	.18386	
#3	.18368	.00068	.10412	.00477	.01455	.01930	.18542	

Sample Name: S1 Acquired: 06/15/2022 14:08:49 Type: Cal
Method: NON EPA-6010-200.7(v21) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1416.8	1509.5	41590.	6984.4	2387.5
Stddev	6.3	1.6	99.	63.5	3.1
%RSD	.44486	.10671	.23701	.90854	.12879
#1	1419.0	1508.1	41539.	6916.1	2389.9
#2	1421.8	1511.3	41527.	6995.4	2388.6
#3	1409.7	1509.1	41704.	7041.6	2384.0

Sample Name: S2 Acquired: 06/15/2022 14:12:41 Type: Cal
Method: NON EPA-6010-200.7(v21) 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	.03181	.06293	.12879	.05587	.14855	.16161	6.3428	.17459
Stddev	.00016	.00030	.00061	.00027	.00014	.00155	.0394	.00075
%RSD	.50862	.47372	.47424	.49081	.09731	.96195	.62202	.42827

#1	.03163	.06327	.12944	.05596	.14847	.16314	6.3872	.17506
#2	.03194	.06274	.12823	.05608	.14846	.16003	6.3297	.17499
#3	.03187	.06278	.12868	.05556	.14872	.16167	6.3116	.17373

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2156	.18271	.02414	.36005	.02924	.02479	.15329	.04124
Stddev	.0013	.00075	.00021	.00026	.00033	.00042	.00074	.00018
%RSD	.10666	.41165	.88283	.07179	1.1177	1.7003	.48426	.44634

#1	1.2149	.18356	.02431	.36034	.02921	.02474	.15402	.04132
#2	1.2149	.18245	.02390	.35991	.02959	.02524	.15332	.04137
#3	1.2171	.18212	.02420	.35989	.02894	.02440	.15254	.04103

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.28779	.05260	.02208	.04426	.86996	.09989	.02801	.23204
Stddev	.00087	.00016	.00045	.00017	.00492	.00020	.00024	.00223
%RSD	.30125	.30899	2.0402	.39413	.56520	.19807	.87009	.96153

#1	.28878	.05265	.02260	.04409	.87225	.09991	.02827	.23376
#2	.28741	.05242	.02185	.04425	.87332	.10007	.02778	.23284
#3	.28717	.05274	.02179	.04444	.86432	.09968	.02798	.22952

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.75632	.02080	.22148	.09426	.27520	.88054	7.3871	
Stddev	.00124	.00020	.00162	.00062	.00240	.00345	.0353	
%RSD	.16369	.95971	.73281	.66273	.87072	.39186	.47733	

#1	.75758	.02072	.22320	.09441	.27791	.88191	7.4136	
#2	.75627	.02103	.22126	.09358	.27429	.88309	7.4006	
#3	.75511	.02066	.21997	.09480	.27339	.87661	7.3471	

Sample Name: S2 Acquired: 06/15/2022 14:12:41 Type: Cal
Method: NON EPA-6010-200.7(v21) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.1	1483.2	40818.	6940.1	2331.3
Stddev	1.3	2.7	140.	40.5	3.4
%RSD	.09228	.18058	.34370	.58345	.14535
#1	1387.6	1481.8	40794.	6900.5	2327.9
#2	1389.8	1481.6	40968.	6938.2	2334.7
#3	1389.8	1486.3	40691.	6981.5	2331.5

Sample Name: S3 Acquired: 06/15/2022 14:16:24 Type: Cal
Method: NON EPA-6010-200.7(v21) 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	.09637	.19349	.39347	.17016	.44854	.44886	18.793	.50667
Stddev	.00056	.00125	.00055	.00030	.00147	.00179	.030	.00163
%RSD	.58246	.64782	.13853	.17694	.32867	.39977	.15807	.32137

#1	.09574	.19223	.39298	.17051	.44692	.45088	18.785	.50852
#2	.09681	.19474	.39338	.17004	.44982	.44827	18.768	.50546
#3	.09657	.19351	.39405	.16994	.44887	.44744	18.826	.50604

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6691	.53186	.07168	1.0947	.08124	.07011	.44979	.12149
Stddev	.0032	.00035	.00028	.0031	.00037	.00030	.00206	.00037
%RSD	.08833	.06619	.39161	.28305	.45654	.43373	.45742	.30454

#1	3.6687	.53201	.07172	1.0978	.08159	.07016	.45180	.12157
#2	3.6660	.53146	.07138	1.0916	.08085	.07039	.44768	.12181
#3	3.6725	.53212	.07193	1.0947	.08128	.06979	.44988	.12109

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.87364	.16145	.07101	.13049	2.4506	.28337	.08872	.68046
Stddev	.00130	.00033	.00018	.00034	.0113	.00315	.00049	.00406
%RSD	.14841	.20240	.25801	.25781	.45994	1.1129	.54935	.59598

#1	.87474	.16154	.07106	.13056	2.4392	.28684	.08834	.68514
#2	.87221	.16173	.07081	.13012	2.4508	.28260	.08927	.67793
#3	.87396	.16109	.07117	.13078	2.4617	.28068	.08856	.67832

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.2960	.06341	.62556	.28687	.81217	2.6838	22.282	
Stddev	.0046	.00039	.00313	.00066	.00414	.0057	.040	
%RSD	.20139	.61538	.50093	.23054	.50998	.21367	.18020	

#1	2.2920	.06322	.62910	.28742	.81695	2.6776	22.256	
#2	2.2951	.06314	.62312	.28614	.80972	2.6848	22.262	
#3	2.3011	.06385	.62448	.28706	.80984	2.6890	22.328	

Sample Name: S3 Acquired: 06/15/2022 14:16:24 Type: Cal
Method: NON EPA-6010-200.7(v21) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.0	1485.1	41070.	7200.2	2303.3
Stddev	9.5	.4	60.	22.9	1.9
%RSD	.68042	.02909	.14724	.31765	.08315
#1	1404.8	1485.4	41102.	7177.7	2301.4
#2	1387.1	1485.4	41000.	7199.7	2305.2
#3	1390.2	1484.6	41108.	7223.4	2303.3

Sample Name: S4 Acquired: 06/15/2022 14:20:02 Type: Cal
Method: NON EPA-6010-200.7(v21) 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	.19255	.38741	.79051	.33421	.88876	.89083	38.008	1.0034
Stddev	.00072	.00180	.00296	.00054	.00085	.00395	.031	.0074
%RSD	.37279	.46345	.37498	.16233	.09603	.44382	.08279	.73781

#1	.19338	.38949	.79176	.33483	.88973	.88976	37.972	1.0007
#2	.19205	.38634	.78713	.33397	.88813	.88752	38.023	1.0118
#3	.19224	.38642	.79264	.33383	.88841	.89521	38.029	.99769

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.3193	1.0573	.14221	2.1993	.16114	.13985	.89624	.24352
Stddev	.0176	.0024	.00047	.0052	.00102	.00057	.00060	.00045
%RSD	.24108	.22417	.32968	.23756	.63429	.40865	.06645	.18632

#1	7.3159	1.0554	.14261	2.1978	.16185	.14050	.89579	.24386
#2	7.3036	1.0566	.14233	2.1950	.15997	.13943	.89603	.24301
#3	7.3383	1.0600	.14169	2.2051	.16161	.13962	.89692	.24370

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7529	.32190	.14555	.26184	4.7830	.56897	.18163	1.3660
Stddev	.0046	.00070	.00145	.00132	.0326	.00456	.00043	.0057
%RSD	.26348	.21677	.99392	.50251	.68149	.80101	.23500	.41897

#1	1.7530	.32239	.14401	.26139	4.7936	.57353	.18210	1.3649
#2	1.7483	.32221	.14689	.26081	4.7464	.56441	.18127	1.3722
#3	1.7575	.32110	.14573	.26332	4.8090	.56897	.18153	1.3609

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.5632	.12817	1.2287	.57653	1.6204	5.4525	43.528	
Stddev	.0020	.00042	.0041	.00132	.0039	.0143	.671	
%RSD	.04358	.32524	.33649	.22853	.23943	.26279	1.5412	

#1	4.5643	.12833	1.2263	.57714	1.6212	5.4359	43.642	
#2	4.5644	.12849	1.2335	.57502	1.6161	5.4600	42.808	
#3	4.5609	.12770	1.2264	.57744	1.6238	5.4615	44.135	

Sample Name: S4 Acquired: 06/15/2022 14:20:02 Type: Cal
Method: NON EPA-6010-200.7(v21) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.2	1461.6	40474.	7103.3	2229.9
Stddev	18.8	1.9	218.	26.7	7.0
%RSD	1.3683	.13133	.53897	.37521	.31217
#1	1368.8	1459.4	40263.	7072.9	2224.7
#2	1398.8	1462.4	40698.	7122.5	2237.8
#3	1364.1	1463.0	40459.	7114.5	2227.3

Sample Name: S5 Acquired: 06/15/2022 14:23:48 Type: Cal
Method: NON EPA-6010-200.7(v21) 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	.39729	.80101	1.6411	.68013	1.8339	1.8578	77.469	2.0259
Stddev	.00255	.00390	.0066	.00261	.0055	.0178	1.354	.0189
%RSD	.64293	.48679	.40034	.38388	.29986	.95756	1.7481	.93126

#1	.39685	.79889	1.6469	.68065	1.8379	1.8569	76.743	2.0206
#2	.40004	.80552	1.6424	.68245	1.8362	1.8760	79.031	2.0469
#3	.39498	.79864	1.6339	.67730	1.8276	1.8404	76.632	2.0104

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.092	2.1783	.29222	4.5687	.33014	.28838	1.8461	.50693
Stddev	.048	.0097	.00059	.0167	.00346	.00196	.0088	.00385
%RSD	.32038	.44414	.20089	.36628	1.0488	.67942	.47494	.75928

#1	15.144	2.1749	.29280	4.5878	.33217	.29049	1.8457	.50836
#2	15.086	2.1893	.29225	4.5617	.33210	.28802	1.8551	.50986
#3	15.048	2.1709	.29163	4.5567	.32614	.28662	1.8375	.50257

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6321	.66342	.30607	.54511	9.7670	1.1971	.38678	2.7820
Stddev	.0122	.00275	.00173	.00470	.0302	.0145	.00194	.0202
%RSD	.33526	.41521	.56588	.86259	.30973	1.2111	.50078	.72747

#1	3.6453	.66652	.30637	.54341	9.8017	1.2002	.38507	2.7810
#2	3.6299	.66128	.30764	.55042	9.7462	1.2099	.38888	2.8028
#3	3.6212	.66244	.30421	.54149	9.7532	1.1813	.38638	2.7623

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	9.3506	.27301	2.5041	1.2061	3.3607	11.598	90.237	
Stddev	.0307	.00070	.0169	.0038	.0303	.039	.445	
%RSD	.32878	.25625	.67510	.31446	.90144	.33665	.49346	

#1	9.3765	.27292	2.4880	1.2093	3.3543	11.564	90.077	
#2	9.3587	.27375	2.5217	1.2072	3.3937	11.641	90.740	
#3	9.3166	.27236	2.5025	1.2019	3.3342	11.590	89.894	

Sample Name: S5 Acquired: 06/15/2022 14:23:48 Type: Cal
Method: NON EPA-6010-200.7(v21) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.6	1394.2	38995.	6923.2	2082.0
Stddev	8.7	4.7	278.	63.1	8.2
%RSD	.66416	.33811	.71237	.91145	.39610
#1	1299.7	1389.3	38693.	6914.6	2072.8
#2	1313.4	1394.5	39053.	6864.8	2084.7
#3	1315.8	1398.8	39239.	6990.1	2088.6

Sample Name: ICV01 Acquired: 06/15/2022 14:35:48 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002183	1.024543	.9966384	1.043048	1.018143	2.556244
Stddev	.006242	.006592	.0045807	.005896	.005037	.023859
%RSD	.6228433	.6434527	.4596153	.5652479	.4947074	.9333731

#1	.996950	1.017166	.9966183	1.041125	1.012899	2.566470
#2	1.000506	1.029858	.9920678	1.049665	1.018587	2.573285
#3	1.009092	1.026606	1.001229	1.038354	1.022943	2.528976

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5185104	.5196667	.5003928	10.06992	.5219345	.5099842
Stddev	.0012177	.0061976	.0006260	.01076	.0015848	.0012759
%RSD	.2348400	1.192616	.1250988	.1068158	.3036414	.2501893

#1	.5187343	.5205276	.4996760	10.07325	.5211189	.5085130
#2	.5196005	.5253889	.5008317	10.07861	.5237610	.5106510
#3	.5171962	.5130837	.5006708	10.05789	.5209235	.5107885

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5124856	10.39621	.5159056	5.977481	.5200859	.2613946
Stddev	.0057076	.04878	.0021036	.028896	.0009169	.0011344
%RSD	1.113719	.4692553	.4077539	.4834079	.1762926	.4339845

#1	.5112935	10.43628	.5150769	5.985541	.5194206	.2626606
#2	.5186952	10.41047	.5182973	6.001491	.5211318	.2604703
#3	.5074682	10.34189	.5143425	5.945411	.5197053	.2610529

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.628361	.4754564	1.024696	9.493908	F -.006443	2.544422
Stddev	.125855	.0090669	.002348	.087703	.002199	.036683
%RSD	1.307125	1.906983	.2291903	.9237807	34.12816	1.441696

#1	9.773361	.4745138	1.026520	9.480968	-.004395	2.551790
#2	9.564275	.4849577	1.022046	9.587362	-.006166	2.576863
#3	9.547448	.4668976	1.025522	9.413394	-.008766	2.504615

Sample Name: ICV01 Acquired: 06/15/2022 14:35:48 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.619419	F -.005754	2.494350	2.565433	2.542597	F -.000974
Stddev	.004889	.003314	.033274	.002329	.011283	.001665
%RSD	.1866318	57.59279	1.333967	.0907670	.4437395	170.8299

#1	2.614164	-.001960	2.491818	2.562828	2.548622	-.001976
#2	2.620262	-.007218	2.528818	2.567313	2.549588	.000947
#3	2.623831	-.008084	2.462415	2.566157	2.529581	-.001895

Elem	Sr4077
Units	ppm
Avg	F .0007723
Stddev	.0000520
%RSD	6.739885

#1	.0007978
#2	.0008066
#3	.0007124

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.760	1454.666	40116.14	7150.238	2274.521
Stddev	13.294	.730	96.09	60.339	.831
%RSD	.9776526	.0501569	.2395174	.8438684	.0365301

#1	1353.292	1453.925	40031.28	7130.273	2273.647
#2	1375.050	1454.688	40220.46	7102.413	2274.615
#3	1350.938	1455.383	40096.67	7218.029	2275.301

Sample Name: LLICV01 Acquired: 06/15/2022 14:39:54 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0231996	.0384763	.0134622	.0181620	.0480336	.0966620	.0988032
Stddev	.0019191	.0014101	.0014137	.0028621	.0004225	.0034951	.0012462
%RSD	8.272165	3.664827	10.50132	15.75899	.8796130	3.615830	1.261299

#1	.0248063	.0384740	.0124027	.0149249	.0479996	.0927208	.0973800
#2	.0237179	.0398875	.0129164	.0203575	.0484721	.0978800	.0996987
#3	.0210745	.0370673	.0150674	.0192036	.0476291	.0993852	.0993309

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059743	.0060775	1.987772	.0099980	.0293328	.0210909	.1089715
Stddev	.0000968	.0000679	.026351	.0004048	.0002209	.0012718	.0083994
%RSD	1.620422	1.116946	1.325656	4.048413	.7530735	6.030161	7.707922

#1	.0058736	.0060401	1.957344	.0097552	.0295438	.0222469	.0992757
#2	.0059826	.0061558	2.003075	.0097735	.0291032	.0197286	.1140301
#3	.0060666	.0060365	2.002895	.0104653	.0293515	.0212973	.1136086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205872	2.018701	.0396729	.0102606	1.532712	.0353942	.0372593
Stddev	.0006424	.084745	.0001073	.0003356	.080443	.0030655	.0006499
%RSD	3.120501	4.198014	.2704664	3.271177	5.248438	8.660932	1.744216

#1	.0202347	1.924682	.0395624	.0105535	1.445598	.0321080	.0377408
#2	.0213287	2.042212	.0396796	.0103341	1.548350	.0381765	.0375171
#3	.0201981	2.089208	.0397767	.0098943	1.604189	.0358982	.0365201

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.788415	.0168450	.1048704	.2017089	.0220022	.3637619	.0393326
Stddev	.032018	.0037488	.0016967	.0005560	.0044962	.0074182	.0000811
%RSD	1.790276	22.25460	1.617896	.2756423	20.43510	2.039286	.2060898

#1	1.824220	.0198226	.1061553	.2021697	.0236489	.3582558	.0392625
#2	1.762536	.0180771	.1029471	.2010913	.0254428	.3608324	.0394214
#3	1.778489	.0126352	.1055088	.2018656	.0169148	.3721975	.0393140

Sample Name: LLICV01 Acquired: 06/15/2022 14:39:54 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0390514	.0193636	.0199285
Stddev	.0010605	.0001651	.0000509
%RSD	2.715600	.8524015	.2553976

#1	.0396788	.0194906	.0199021
#2	.0378270	.0194231	.0198961
#3	.0396484	.0191770	.0199871

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.157	1466.123	39849.97	7225.790	2327.873
Stddev	12.265	1.546	228.02	72.159	2.067
%RSD	.9030304	.1054332	.5722028	.9986272	.0888077

#1	1357.293	1466.718	40042.91	7293.900	2326.441
#2	1346.347	1464.369	39598.34	7233.300	2326.935
#3	1370.831	1467.284	39908.68	7150.170	2330.243

Sample Name: ICB01 Acquired: 06/15/2022 14:43:47 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0002694	-.002223	-.001001	.0009357	.0001223	-.002936	-.001767
Stddev	.0049610	.001660	.001791	.0019148	.0017796	.002523	.000373
%RSD	1841.307	74.67091	178.9626	204.6406	1454.703	85.92109	21.13944

#1	-.004262	-.001730	.000901	-.000263	.0017881	-.005668	-.001977
#2	-.000499	-.004073	-.001247	.003144	-.001753	-.002445	-.001988
#3	.005570	-.000865	-.002657	-.000074	.000331	-.000695	-.001335

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000471	-.000270	-.006280	-.000363	-.000310	.0022985	-.011040
Stddev	.000013	.000064	.009982	.000238	.000176	.0021932	.010711
%RSD	2.654600	23.67096	158.9499	65.53282	56.82868	95.41932	97.02142

#1	-.000459	-.000237	.001955	-.000592	-.000110	.0013232	.000812
#2	-.000484	-.000229	-.017381	-.000117	-.000442	.0007621	-.013905
#3	-.000471	-.000344	-.003413	-.000381	-.000378	.0048103	-.020027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000557	-.001718	-.000128	-.000385	-.072558	.0005881	-.005808
Stddev	.000241	.032551	.000447	.000331	.254616	.0021404	.000731
%RSD	43.31728	1894.228	349.5373	85.81408	350.9151	363.9507	12.59223

#1	-.000761	.035749	-.000624	-.000149	.190469	-.000607	-.005150
#2	-.000291	-.017864	.000243	-.000243	-.317834	.003059	-.006596
#3	-.000620	-.023041	-.000003	-.000763	-.090308	-.000688	-.005678

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.151662	-.003366	.0007764	-.000430	.0015855	-.010087	-.000625
Stddev	.035808	.002705	.0005702	.000330	.0043568	.000957	.000660
%RSD	23.61019	80.37385	73.44430	76.67365	274.7978	9.484328	105.6700

#1	-.119061	-.002950	.0012505	-.000089	.0059668	-.009570	-.001018
#2	-.189987	-.000893	.0009352	-.000747	.0015360	-.011191	.000137
#3	-.145939	-.006255	.0001436	-.000454	-.002746	-.009500	-.000995

Sample Name: ICB01 Acquired: 06/15/2022 14:43:47 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007067	-.002772	-.000710
Stddev	.0015356	.001036	.000057
%RSD	217.2849	37.37283	8.018471

#1	.0023088	-.001670	-.000738
#2	.0005639	-.002919	-.000645
#3	-.000752	-.003726	-.000749

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.126	1436.782	39395.45	7133.113	2279.564
Stddev	2.126	3.475	131.23	31.928	6.834
%RSD	.1600726	.2418404	.3331083	.4475990	.2998087

#1	1329.895	1440.107	39481.12	7132.630	2286.394
#2	1325.767	1437.065	39244.37	7101.430	2279.574
#3	1328.715	1433.175	39460.86	7165.280	2272.726

Sample Name: CRI01 Acquired: 06/15/2022 14:47:40 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0193209	.0394709	.0127644	.0223208	.0485759	.1003096	.1003688
Stddev	.0009742	.0022230	.0015423	.0059568	.0006732	.0075555	.0001480
%RSD	5.042310	5.631861	12.08313	26.68722	1.385808	7.532150	.1474619

#1	.0200110	.0399286	.0131463	.0264502	.0477995	.1013961	.1002156
#2	.0197452	.0414293	.0110670	.0154922	.0489957	.1072630	.1003796
#3	.0182065	.0370547	.0140799	.0250201	.0489326	.0922697	.1005110

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060517	.0059447	2.011893	.0100561	.0302318	.0201713	.0935601
Stddev	.0000580	.0000884	.007794	.0009384	.0003321	.0011735	.0053953
%RSD	.9577421	1.486630	.3874087	9.331528	1.098426	5.817695	5.766641

#1	.0060503	.0058467	2.020890	.0109912	.0298779	.0193941	.0981428
#2	.0059944	.0059692	2.007588	.0100628	.0305366	.0215212	.0949236
#3	.0061103	.0060183	2.007200	.0091144	.0302809	.0195986	.0876139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211773	2.042321	.0403966	.0103738	1.824860	.0369701	.0370353
Stddev	.0007415	.039398	.0003462	.0002901	.135098	.0029673	.0012238
%RSD	3.501481	1.929095	.8569424	2.796384	7.403182	8.026313	3.304518

#1	.0214908	2.086134	.0402561	.0106605	1.978848	.0346442	.0382400
#2	.0203305	2.009806	.0401427	.0103804	1.726252	.0359543	.0357932
#3	.0217106	2.031023	.0407909	.0100804	1.769479	.0403120	.0370727

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.817530	.0184258	.0982256	.2056273	.0213428	.3730704	.0382424
Stddev	.056012	.0031524	.0012431	.0009825	.0052501	.0013198	.0015064
%RSD	3.081761	17.10862	1.265503	.4778267	24.59879	.3537669	3.938994

#1	1.806163	.0156331	.0991856	.2045118	.0178396	.3729627	.0376326
#2	1.768073	.0178003	.0986697	.2063643	.0273792	.3744408	.0371366
#3	1.878353	.0218441	.0968215	.2060058	.0188097	.3718078	.0399581

Sample Name: CRI01 Acquired: 06/15/2022 14:47:40 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0389923	.0185820	.0203186
Stddev	.0007022	.0013568	.0001290
%RSD	1.800953	7.301424	.6350113

#1	.0384408	.0170155	.0203749
#2	.0387532	.0193813	.0201710
#3	.0397828	.0193493	.0204099

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.598	1433.804	39626.90	7094.393	2277.098
Stddev	4.391	2.796	36.11	24.756	4.946
%RSD	.3258033	.1950280	.0911215	.3489577	.2171866

#1	1342.797	1436.739	39658.95	7068.560	2280.587
#2	1351.408	1433.503	39587.78	7117.910	2279.267
#3	1348.590	1431.171	39633.97	7096.710	2271.438

Sample Name: ICSA01 Acquired: 06/15/2022 14:51:33 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124919	-.014044	-.006094	.0024618	.0007356	260.9310
Stddev	.0039153	.000850	.002150	.0036320	.0026186	1.1316
%RSD	31.34255	6.054989	35.28099	147.5345	355.9927	.4336604

#1	.0081179	-.014949	-.006193	.0056688	-.002225	259.7014
#2	.0136887	-.013262	-.003896	.0031989	.002748	261.1630
#3	.0156691	-.013920	-.008193	-.001482	.001683	261.9285

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047908	.0004383	.0003060	250.1337	.0484706	-.000598
Stddev	.0002349	.0000973	.0000861	.8887	.0004504	.000173
%RSD	4.902620	22.18973	28.12970	.3552932	.9291981	28.90994

#1	.0047550	.0005494	.0003448	249.1175	.0489849	-.000554
#2	.0045759	.0003683	.0002073	250.5187	.0482799	-.000451
#3	.0050415	.0003972	.0003658	250.7651	.0481468	-.000788

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163519	100.5447	.0102716	263.9396	.0005551	.0048070
Stddev	.0037311	.6904	.0004744	1.1462	.0004460	.0002696
%RSD	22.81740	.6866326	4.618310	.4342632	80.34578	5.608375

#1	.0204705	99.7810	.0105544	262.6642	.0000449	.0051170
#2	.0131976	100.7287	.0097239	264.2713	.0008707	.0046768
#3	.0153878	101.1245	.0105364	264.8834	.0007496	.0046272

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037197	.0015487	-.002913	-.106656	-.010921	-.039477
Stddev	.189518	.0036079	.000428	.025585	.004015	.004652
%RSD	509.4997	232.9615	14.69353	23.98818	36.76171	11.78445

#1	.070957	-.001690	-.003394	-.124782	-.007516	-.044662
#2	.073481	.000898	-.002774	-.077390	-.009901	-.038104
#3	-.256028	.005438	-.002572	-.117796	-.015348	-.035667

Sample Name: ICSA01 Acquired: 06/15/2022 14:51:33 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001820	.0089855	-.015337	-.005167	-.003247	W .0001049
Stddev	.000929	.0050812	.000360	.002138	.000599	.0008295
%RSD	51.01354	56.54833	2.345330	41.38715	18.43691	790.9234

#1	-.002822	.0126041	-.014940	-.003647	-.002808	-.000782
#2	-.001651	.0111759	-.015429	-.007612	-.003929	.000235
#3	-.000988	.0031765	-.015642	-.004241	-.003004	.000862

Elem	Sr4077
Units	ppm
Avg	F .1034205
Stddev	.0002857
%RSD	.2762191

#1	.1031097
#2	.1036716
#3	.1034803

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.368	1340.538	37051.60	6974.235	1946.876
Stddev	5.728	2.912	181.10	34.457	2.438
%RSD	.4573446	.2172481	.4887850	.4940678	.1252375

#1	1258.649	1337.793	37215.35	6942.292	1944.110
#2	1247.434	1340.227	36857.09	6969.663	1948.712
#3	1251.022	1343.593	37082.35	7010.750	1947.806

Sample Name: ICSAB01 Acquired: 06/15/2022 14:55:24 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.1141638	.1003295	.0484358	.0524644	.6186826	254.9028
Stddev	.0079819	.0040354	.0030584	.0024351	.0029323	2.1914
%RSD	6.991618	4.022190	6.314272	4.641509	.4739601	.8596997

#1	.1227472	.0998163	.0511383	.0547360	.6154621	255.8366
#2	.1127799	.1045970	.0490531	.0498934	.6193874	252.3992
#3	.1069644	.0965752	.0451158	.0527637	.6211982	256.4727

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5123106	.4968185	.9859784	243.1649	.5476162	.5063177
Stddev	.0017082	.0067009	.0010798	1.0707	.0018528	.0011408
%RSD	.3334268	1.348760	.1095145	.4403220	.3383320	.2253104

#1	.5137640	.4991686	.9848968	243.7271	.5462693	.5076264
#2	.5104291	.4892592	.9859819	241.9302	.5468500	.5055331
#3	.5127387	.5020279	.9870564	243.8374	.5497291	.5057936

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5009782	98.15798	.4972337	257.6009	1.021658	.2177946
Stddev	.0045187	.48126	.0041947	1.5093	.000625	.0006127
%RSD	.9019690	.4902903	.8436173	.5859131	.0611587	.2813337

#1	.5034885	98.48962	.4959294	258.2788	1.020937	.2174224
#2	.4957618	97.60600	.4938461	255.8715	1.022014	.2174596
#3	.5036845	98.37833	.5019257	258.6524	1.022024	.2185018

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.132365	.4835370	1.029611	-.144730	F -.017667	.9560549
Stddev	.009943	.0044403	.003727	.035978	.003916	.0111396
%RSD	7.511839	.9183008	.3619650	24.85872	22.16522	1.165168

#1	-.121398	.4883066	1.025977	-.115718	-.021802	.9618227
#2	-.134906	.4795228	1.033424	-.184988	-.014015	.9432140
#3	-.140791	.4827817	1.029431	-.133484	-.017183	.9631279

Sample Name: ICSAB01 Acquired: 06/15/2022 14:55:24 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041166	F -.002568	.9006753	1.086192	1.000384	F -.000239
Stddev	.005337	.012424	.0107374	.001873	.008248	.000950
%RSD	.5126413	483.8951	1.192144	.1724502	.8245298	397.5747

#1	1.035857	.011767	.9050845	1.084962	1.006563	-.000109
#2	1.041110	-.009244	.8884353	1.085265	.991017	-.001247
#3	1.046532	-.010226	.9085062	1.088347	1.003573	.000639

Elem	Sr4077
Units	ppm
Avg	F .1008841
Stddev	.0001973
%RSD	.1955860

#1	.1010015
#2	.1006563
#3	.1009945

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1263.191	1329.855	37131.95	7027.142	1930.319
Stddev	11.154	5.508	151.27	51.747	2.577
%RSD	.8829717	.4141761	.4073724	.7363851	.1335253

#1	1272.832	1334.871	37269.76	7015.391	1929.936
#2	1250.975	1330.733	36970.11	7083.753	1933.066
#3	1265.765	1323.961	37155.98	6982.281	1927.954

Sample Name: ICSADLX20 Acquired: 06/15/2022 14:59:06 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0010036	-.003706	-.002676	-.001861	-.002693	12.32937	-.001229
Stddev	.0021411	.001516	.000664	.005190	.001383	.04885	.000490
%RSD	213.3504	40.90788	24.81077	278.8137	51.38272	.3961859	39.89779

#1	.0034614	-.005384	-.002101	.000606	-.004229	12.34769	-.001092
#2	.0000062	-.002434	-.002525	.001635	-.002303	12.27402	-.001773
#3	-.000457	-.003301	-.003403	-.007825	-.001545	12.36642	-.000821

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000393	-.000250	12.34489	.0019361	-.000621	.0032724	5.122593
Stddev	.000075	.000044	.01607	.0001570	.000192	.0017479	.061503
%RSD	19.21293	17.43685	.1301357	8.110516	30.90694	53.41510	1.200625

#1	-.000473	-.000203	12.33421	.0019642	-.000420	.0031165	5.081482
#2	-.000382	-.000289	12.33709	.0017669	-.000803	.0016076	5.092998
#3	-.000323	-.000258	12.36336	.0020771	-.000639	.0050930	5.193298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001765	12.54165	-.000342	.0000165	-.041657	.0011998	-.003777
Stddev	.0001215	.06271	.000108	.0004400	.100849	.0004686	.000474
%RSD	68.85900	.5000428	31.56592	2658.928	242.0956	39.05614	12.54777

#1	.0001049	12.55839	-.000464	.0002449	.010586	.0017328	-.004227
#2	.0003168	12.47226	-.000260	-.000491	.022353	.0010144	-.003282
#3	.0001077	12.59429	-.000301	.000295	-.157908	.0008523	-.003821

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.167564	-.001039	-.004483	-.000525	.0050337	-.012551	-.000789
Stddev	.057324	.004345	.000969	.000190	.0059356	.000698	.001097
%RSD	34.21023	418.1466	21.60610	36.25711	117.9165	5.560562	139.0241

#1	-.230169	-.002913	-.005539	-.000444	.0040774	-.011979	-.000113
#2	-.117646	-.004133	-.003635	-.000743	-.000366	-.012346	-.002054
#3	-.154877	.003928	-.004276	-.000389	.011389	-.013329	-.000200

Sample Name: ICSADLX20 Acquired: 06/15/2022 14:59:06 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000954	-.002524	.0044208
Stddev	.000521	.002243	.0000630
%RSD	54.58179	88.87997	1.425931

#1	-.001489	-.004884	.0044875
#2	-.000927	-.000418	.0043621
#3	-.000448	-.002271	.0044129

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.929	1437.937	39101.84	7137.650	2255.662
Stddev	.742	1.966	179.01	18.694	3.174
%RSD	.0561621	.1367296	.4578128	.2619102	.1406958

#1	1321.429	1436.249	39036.89	7127.590	2253.661
#2	1320.077	1440.096	38964.38	7159.220	2259.322
#3	1321.283	1437.466	39304.26	7126.140	2254.005

Sample Name: ICSABDLX20 Acquired: 06/15/2022 15:02:59 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086514	.0034091	.0034488	.0015750	.0279961	12.06082	.0235715
Stddev	.0064324	.0039399	.0028072	.0019356	.0026695	.07962	.0009164
%RSD	74.35118	115.5707	81.39588	122.8948	9.535241	.6601894	3.887957

#1	.0096235	.0062867	.0051971	.0036775	.0258010	12.11375	.0225145
#2	.0017882	-.001081	.0049385	-.000133	.0272195	12.09946	.0240545
#3	.0145424	.005022	.0002108	.001180	.0309677	11.96924	.0241454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246700	.0475463	11.98502	.0272465	.0236598	.0228803	4.983372
Stddev	.0001458	.0000779	.07181	.0004109	.0003251	.0009142	.036999
%RSD	.5910343	.1639325	.5992049	1.508256	1.373857	3.995545	.7424575

#1	.0247887	.0475015	12.00873	.0268619	.0235524	.0218585	5.011901
#2	.0247142	.0476363	12.04198	.0271981	.0240249	.0236208	4.996649
#3	.0245073	.0475011	11.90434	.0276795	.0234020	.0231615	4.941566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244563	12.18464	.0495467	.0105530	-.159677	.0262729	.0464924
Stddev	.0004043	.10101	.0003470	.0002203	.077637	.0042638	.0007301
%RSD	1.653355	.8289719	.7002620	2.087287	48.62113	16.22904	1.570452

#1	.0245497	12.19674	.0499067	.0103074	-.199485	.0231097	.0470442
#2	.0240135	12.27906	.0492144	.0106187	-.209335	.0245871	.0456645
#3	.0248059	12.07814	.0495190	.0107330	-.070210	.0311219	.0467686

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.191849	-.001423	.0419624	.0509024	.0015761	.0321816	.0490837
Stddev	.044153	.003337	.0017453	.0006681	.0070820	.0005645	.0019716
%RSD	23.01459	234.4723	4.159080	1.312515	449.3389	1.754066	4.016809

#1	-.190728	.001658	.0439477	.0501352	-.006228	.0324206	.0508246
#2	-.148267	-.004967	.0406699	.0513565	.007594	.0325872	.0469427
#3	-.236552	-.000960	.0412697	.0512154	.003363	.0315369	.0494837

Sample Name: ICSABDLX20 Acquired: 06/15/2022 15:02:59 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0487545	-.003083	.0042182
Stddev	.0006575	.000809	.0001508
%RSD	1.348515	26.23790	3.575644

#1	.0479967	-.003935	.0040449
#2	.0491730	-.002326	.0042897
#3	.0490939	-.002987	.0043200

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.059	1422.731	38883.95	7143.130	2228.379
Stddev	7.182	3.689	278.07	15.119	5.613
%RSD	.5432121	.2593186	.7151244	.2116634	.2518722

#1	1317.946	1419.921	39005.43	7136.710	2227.058
#2	1330.352	1421.364	39080.60	7132.280	2223.545
#3	1317.880	1426.909	38565.81	7160.400	2234.534

Sample Name: CCV01 Acquired: 06/15/2022 15:15:13 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	5.197807	5.235832	5.150416	5.205855	5.256134	9.684405	10.19375
Stddev	.018503	.013048	.011906	.019926	.005886	.029595	.02442
%RSD	.3559687	.2492142	.2311745	.3827539	.1119760	.3055924	.2395531

#1	5.213431	5.250011	5.138881	5.208587	5.259186	9.718034	10.22176
#2	5.202615	5.224328	5.149705	5.184705	5.249350	9.672853	10.17692
#3	5.177375	5.233159	5.162662	5.224274	5.259868	9.662329	10.18257

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452710	2.518989	24.82204	1.001789	2.524948	1.195188	4.856935
Stddev	.0010149	.004181	.05004	.002694	.007284	.008539	.030774
%RSD	.4137820	.1659872	.2016066	.2689031	.2884649	.7144546	.6336019

#1	.2455037	2.516863	24.84734	1.004826	2.520116	1.201933	4.887235
#2	.2441600	2.516298	24.85439	1.000853	2.521403	1.185587	4.825709
#3	.2461494	2.523806	24.76440	.999688	2.533326	1.198044	4.857862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.473452	24.20303	2.585853	1.281482	24.23774	2.440838	2.549635
Stddev	.005695	.13176	.003763	.008447	.03054	.008396	.013734
%RSD	.2302457	.5444136	.1455385	.6591399	.1259921	.3439996	.5386541

#1	2.476920	24.35148	2.583129	1.291227	24.23853	2.438529	2.564088
#2	2.476556	24.09995	2.584283	1.276262	24.26788	2.450147	2.548061
#3	2.466879	24.15764	2.590147	1.276956	24.20682	2.433837	2.536756

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06521	5.256979	4.933037	5.168894	5.105417	4.825555	5.145535
Stddev	.24263	.051790	.039367	.012821	.037240	.047320	.003688
%RSD	1.008203	.9851642	.7980280	.2480420	.7294262	.9806143	.0716698

#1	24.29655	5.298164	4.954430	5.162747	5.133600	4.837223	5.141300
#2	23.81269	5.198836	4.887606	5.160304	5.063199	4.773493	5.148041
#3	24.08639	5.273937	4.957076	5.183631	5.119453	4.865950	5.147262

Sample Name: CCV01 Acquired: 06/15/2022 15:15:13 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.856415	5.061320	5.099359
Stddev	.021650	.011171	.022849
%RSD	.4457938	.2207123	.4480765

#1	4.877911	5.073825	5.102061
#2	4.856717	5.052328	5.075280
#3	4.834615	5.057806	5.120738

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.180	1382.620	38575.21	7126.051	2114.380
Stddev	9.080	2.600	203.41	26.326	2.627
%RSD	.6983862	.1880746	.5273197	.3694320	.1242217

#1	1292.963	1381.789	38380.31	7109.000	2112.274
#2	1297.202	1385.534	38559.12	7156.371	2117.323
#3	1310.376	1380.536	38786.19	7112.782	2113.543

Sample Name: LLCCV01 Acquired: 06/15/2022 15:18:58 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0219005	.0393559	.0128729	.0203422	.0515794	.1094831	.1003147
Stddev	.0020066	.0010215	.0004749	.0038072	.0006601	.0048650	.0008230
%RSD	9.162515	2.595452	3.688920	18.71590	1.279724	4.443646	.8204206

#1	.0196578	.0386883	.0124102	.0179591	.0520129	.1147846	.0995242
#2	.0235261	.0405318	.0128494	.0183345	.0508198	.1084417	.1011668
#3	.0225178	.0388475	.0133591	.0247331	.0519057	.1052231	.1002530

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058966	.0063228	1.995830	.0096981	.0298233	.0196425	.1008377
Stddev	.0000510	.0000249	.003801	.0004201	.0002560	.0018398	.0040402
%RSD	.8641985	.3938017	.1904338	4.332291	.8582714	9.366158	4.006686

#1	.0058638	.0062951	1.994148	.0095881	.0298635	.0203237	.1011605
#2	.0058707	.0063434	2.000182	.0101623	.0295497	.0175594	.1047069
#3	.0059553	.0063297	1.993161	.0093439	.0300568	.0210446	.0966457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205122	2.008043	.0408089	.0106787	1.761485	.0391074	.0364650
Stddev	.0005376	.029728	.0007467	.0004998	.212290	.0032647	.0001914
%RSD	2.620714	1.480461	1.829794	4.680767	12.05177	8.348053	.5248887

#1	.0199061	1.991548	.0399670	.0112556	1.960461	.0366462	.0362529
#2	.0209311	2.042362	.0413912	.0104045	1.538007	.0378651	.0366248
#3	.0206996	1.990220	.0410684	.0103759	1.785988	.0428109	.0365173

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.719639	.0196612	.1054786	.2051107	.0209286	.3808396	.0403006
Stddev	.044930	.0043106	.0014456	.0010285	.0029066	.0026987	.0017356
%RSD	2.612776	21.92433	1.370493	.5014526	13.88816	.7086089	4.306499

#1	1.746665	.0218739	.1070318	.2044827	.0220750	.3779443	.0391338
#2	1.667774	.0146936	.1052317	.2062977	.0230872	.3832852	.0422951
#3	1.744480	.0224161	.1041724	.2045517	.0176236	.3812891	.0394729

Sample Name: LLCCV01 Acquired: 06/15/2022 15:18:58 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0395090	.0187047	.0203739
Stddev	.0014384	.0011098	.0000372
%RSD	3.640776	5.933230	.1825422

#1	.0394561	.0177442	.0203495
#2	.0409732	.0199196	.0203555
#3	.0380978	.0184504	.0204167

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.269	1426.674	38998.02	7233.137	2267.536
Stddev	1.624	1.646	83.16	6.190	2.954
%RSD	.1222652	.1153422	.2132327	.0855846	.1302835

#1	1326.396	1426.788	38984.85	7230.190	2267.073
#2	1329.131	1428.259	39086.98	7240.250	2270.694
#3	1329.280	1424.974	38922.24	7228.970	2264.840

Sample Name: CCB01 Acquired: 06/15/2022 15:22:53 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001119	-.002375	-.001564	.0019096	-.002434	-.009270	-.001767
Stddev	.001179	.001048	.001602	.0039106	.001555	.009730	.000360
%RSD	105.2949	44.13317	102.4342	204.7808	63.88391	104.9562	20.37660

#1	.000237	-.001511	-.000438	.0043395	-.001890	-.001125	-.001968
#2	-.001698	-.003542	-.003398	-.002601	-.001225	-.020045	-.001982
#3	-.001897	-.002074	-.000857	.003991	-.004189	-.006641	-.001351

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000455	-.000252	-.008842	-.000149	-.000343	.0011051	-.008247
Stddev	.000010	.000025	.004163	.000098	.000189	.0029128	.008725
%RSD	2.088491	9.910762	47.08781	65.80161	54.90575	263.5888	105.8014

#1	-.000444	-.000232	-.006055	-.000036	-.000334	-.002187	-.010774
#2	-.000462	-.000280	-.013628	-.000208	-.000160	.002152	-.015429
#3	-.000459	-.000244	-.006842	-.000204	-.000537	.003349	.001463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000693	.0085732	.0002892	.0001167	-.523267	.0010052	-.006709
Stddev	.000339	.0115724	.0005930	.0001548	.162222	.0020211	.000263
%RSD	48.95436	134.9828	205.0681	132.6197	31.00180	201.0580	3.913865

#1	-.000849	.0004352	-.000195	.0000941	-.354701	.0004495	-.006441
#2	-.000304	.0218209	.000950	-.000026	-.536803	.0032460	-.006719
#3	-.000926	.0034635	.000113	.000282	-.678297	-.000680	-.006966

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026439	-.001310	.0009824	-.000309	-.000854	-.010566	.0000116
Stddev	.069536	.005247	.0010214	.000350	.003487	.000613	.0007712
%RSD	263.0049	400.5900	103.9705	113.4579	408.3413	5.806022	6656.680

#1	-.102828	-.001113	.0001107	-.000197	-.002552	-.010224	.0005319
#2	.033175	.003836	.0021062	-.000028	-.003168	-.010201	.0003773
#3	-.009664	-.006652	.0007302	-.000702	.003157	-.011275	-.000874

Sample Name: CCB01 Acquired: 06/15/2022 15:22:53 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001429	.0004584	-.000698
Stddev	.000697	.0020489	.000061
%RSD	48.77124	446.9217	8.759919

#1	-.002163	.0005455	-.000675
#2	-.000776	-.001633	-.000767
#3	-.001349	.002462	-.000651

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.309	1416.388	38766.31	7168.473	2251.483
Stddev	14.368	2.105	76.22	56.060	5.851
%RSD	1.089886	.1486298	.1966140	.7820393	.2598827

#1	1304.212	1417.199	38678.61	7104.100	2256.614
#2	1332.934	1413.998	38803.67	7206.560	2245.111
#3	1317.780	1417.967	38816.63	7194.760	2252.724

Sample Name: N3301-03 Acquired: 06/15/2022 15:26:49 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0298625	-.016506	.5404044	-.004708	.0048273	114.3532	.6947976
Stddev	.0036144	.003663	.0016452	.010470	.0018642	.3114	.0051898
%RSD	12.10344	22.19231	.3044395	222.4118	38.61674	.2722963	.7469525

#1	.0272805	-.012552	.5385047	.006293	.0037264	114.6857	.6994693
#2	.0339932	-.019783	.5413560	-.014552	.0037758	114.3054	.6957123
#3	.0283139	-.017183	.5413525	-.005864	.0069796	114.0685	.6892113

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079672	.0041947	82.93080	.1831027	.1720858	.3814561	254.9814
Stddev	.0001145	.0000931	.10654	.0009034	.0010485	.0022608	1.2377
%RSD	1.437476	2.218975	.1284740	.4934020	.6092602	.5926707	.4854106

#1	.0078386	.0042877	83.05375	.1820606	.1710832	.3824695	255.7489
#2	.0080581	.0041947	82.87292	.1836638	.1719993	.3830329	255.6418
#3	.0080050	.0041016	82.86572	.1835839	.1731748	.3788659	253.5536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.982366	57.12914	.3585357	.0142587	.7784000	.1678733	.7533686
Stddev	.024057	.13361	.0027346	.0003599	.1605704	.0021856	.0045415
%RSD	.2409937	.2338758	.7627019	2.524268	20.62827	1.301966	.6028239

#1	9.999242	57.26966	.3558700	.0138699	.9625233	.1701125	.7507700
#2	9.993035	57.11404	.3613343	.0145802	.7052282	.1657455	.7586126
#3	9.954819	57.00372	.3584028	.0143260	.6674485	.1677620	.7507233

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.908792	5.821139	.0367773	.0006895	5.853347	13.50663	.0071700
Stddev	.071814	.016486	.0047618	.0003188	.018998	.07768	.0018241
%RSD	1.215383	.2832063	12.94750	46.23413	.3245670	.5751121	25.44001

#1	5.964466	5.835447	.0384483	.0008967	5.834502	13.57001	.0051846
#2	5.827733	5.824857	.0404784	.0008493	5.853044	13.52990	.0087717
#3	5.934179	5.803111	.0314053	.0003224	5.872495	13.41997	.0075538

Sample Name: N3301-03 Acquired: 06/15/2022 15:26:49 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2399061	.2485491	.2307330
Stddev	.0031372	.0020695	.0003201
%RSD	1.307666	.8326174	.1387316

#1	.2434124	.2475094	.2311002
#2	.2373649	.2472056	.2305859
#3	.2389409	.2509323	.2305129

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1575.981	1671.113	46484.75	8753.558	2123.821
Stddev	8.631	6.202	169.14	43.307	7.786
%RSD	.5476692	.3711399	.3638672	.4947303	.3666051

#1	1581.784	1678.206	46674.89	8710.662	2132.612
#2	1566.062	1668.419	46351.01	8752.748	2121.058
#3	1580.097	1666.713	46428.36	8797.263	2117.794

Sample Name: N3304-01 Acquired: 06/15/2022 15:30:35 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.1759989	-.006175	1.456135	-.002691	.0014075	33.13576	.4228346
Stddev	.0091685	.001814	.007747	.004635	.0004640	.25159	.0005420
%RSD	5.209385	29.38193	.5320046	172.2658	32.96644	.7592558	.1281924

#1	.1690039	-.005708	1.456186	.001201	.0019376	32.88706	.4222715
#2	.1726142	-.004639	1.448362	-.007819	.0012101	33.39014	.4233528
#3	.1863785	-.008177	1.463855	-.001454	.0010749	33.13008	.4228797

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029884	.0044663	50.34826	.0647891	.0569358	.9654681	104.1126
Stddev	.0000449	.0001417	.10972	.0006377	.0001817	.0111870	.5712
%RSD	1.502821	3.172057	.2179254	.9843194	.3191323	1.158710	.5486268

#1	.0029885	.0046299	50.23977	.0644531	.0570417	.9557175	103.4602
#2	.0030332	.0043828	50.45917	.0655245	.0567260	.9776812	104.5228
#3	.0029434	.0043863	50.34583	.0643896	.0570397	.9630056	104.3549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5945781	10.47967	.1445634	.0064459	1.135804	.1564512	1.701538
Stddev	.0022154	.11790	.0007332	.0004065	.241027	.0006991	.002581
%RSD	.3726031	1.125060	.5071880	6.306075	21.22081	.4468209	.1516928

#1	.5921417	10.34518	.1449694	.0060239	1.285317	.1566461	1.704515
#2	.5964716	10.52860	.1437170	.0064791	1.264340	.1570322	1.699931
#3	.5951210	10.56524	.1450037	.0068348	.857753	.1556754	1.700168

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.598096	1.935988	-.018216	.0054865	46.51902	7.547201	.0080643
Stddev	.033605	.022422	.002280	.0003561	.37275	.042996	.0021484
%RSD	1.293458	1.158158	12.51394	6.490346	.8012782	.5696920	26.64126

#1	2.559342	1.915273	-.015732	.0052604	46.09616	7.500229	.0093791
#2	2.615767	1.959796	-.018703	.0053022	46.79996	7.584611	.0092287
#3	2.619179	1.932895	-.020213	.0058970	46.66094	7.556762	.0055850

Sample Name: N3304-01 Acquired: 06/15/2022 15:30:35 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.004287	.0421114	.4110992
Stddev	.006307	.0007771	.0013893
%RSD	.6280021	1.845434	.3379439

#1	.998040	.0416590	.4095684
#2	1.010652	.0430087	.4122801
#3	1.004169	.0416665	.4114492

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.176	1499.044	41199.93	7741.460	2227.806
Stddev	5.044	.983	95.04	29.951	5.758
%RSD	.3617700	.0655859	.2306878	.3868870	.2584665

#1	1388.842	1499.998	41156.46	7771.808	2229.858
#2	1398.868	1499.099	41308.93	7740.647	2232.257
#3	1394.817	1498.034	41134.40	7711.923	2221.303

Sample Name: N3304-03 Acquired: 06/15/2022 15:34:18 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.7129280	.0196734	2.866389	.0051709	.0227576	9.285510	.8252282
Stddev	.0031986	.0014865	.003938	.0047496	.0016105	.026860	.0056956
%RSD	.4486579	7.555665	.1374011	91.85234	7.076563	.2892644	.6901853

#1	.7149041	.0206406	2.870419	.0081647	.0217772	9.285104	.8201245
#2	.7092377	.0179618	2.862549	-.000306	.0246163	9.258855	.8241880
#3	.7146423	.0204178	2.866200	.007654	.0218793	9.312570	.8313723

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017153	.0077395	45.59137	.0207617	.0865422	15.44983	144.3033
Stddev	.0000465	.0000659	.19827	.0004530	.0005453	.01868	.1330
%RSD	2.708863	.8514477	.4348740	2.181945	.6301427	.1209385	.0921518

#1	.0016690	.0077022	45.47735	.0206674	.0869067	15.47104	144.2785
#2	.0017619	.0077007	45.47646	.0212544	.0859152	15.43580	144.1844
#3	.0017149	.0078156	45.82031	.0203633	.0868046	15.44266	144.4469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1860364	1.048842	.4515891	.0091553	1.703488	.0914605	1.826478
Stddev	.0002801	.022546	.0006072	.0004158	.145351	.0017886	.003049
%RSD	.1505711	2.149599	.1344577	4.541727	8.532561	1.955601	.1669370

#1	.1858318	1.073029	.4508880	.0087384	1.764540	.0935236	1.829927
#2	.1863557	1.028409	.4519458	.0095700	1.537568	.0903465	1.825366
#3	.1859216	1.045088	.4519335	.0091574	1.808355	.0905114	1.824140

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5984680	.7750203	-.040158	.0184439	115.2026	3.861229	.1884995
Stddev	.0592784	.0034348	.003604	.0006145	.4637	.027519	.0020052
%RSD	9.905030	.4431852	8.975100	3.331501	.4024760	.7126906	1.063748

#1	.5331340	.7772854	-.036421	.0187115	115.3460	3.887006	.1893073
#2	.6488137	.7767072	-.043613	.0177410	114.6842	3.864431	.1862164
#3	.6134563	.7710682	-.040441	.0188792	115.5777	3.832249	.1899747

Sample Name: N3304-03 Acquired: 06/15/2022 15:34:18 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.059663	.0050044	.3418864
Stddev	.002706	.0004006	.0004041
%RSD	.2553799	8.004858	.1182122

#1	1.057201	.0053723	.3414576
#2	1.059228	.0045776	.3422603
#3	1.062560	.0050634	.3419412

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.065	1457.956	40617.86	7563.704	2277.066
Stddev	17.700	2.165	278.81	18.712	3.222
%RSD	1.293804	.1484992	.6864280	.2473894	.1415187

#1	1374.225	1458.815	40719.34	7583.813	2274.001
#2	1381.861	1459.559	40831.71	7546.805	2280.426
#3	1348.108	1455.493	40302.51	7560.493	2276.772

Sample Name: N3304-05 Acquired: 06/15/2022 15:38:00 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.3322813	-.003069	.9273709	.0089097	.0061194	45.41365	.5871574
Stddev	.0039086	.002188	.0046256	.0007556	.0012275	.32068	.0048523
%RSD	1.176299	71.29262	.4987842	8.480274	20.05912	.7061280	.8264033

#1	.3301032	-.000886	.9325003	.0080437	.0075214	45.06981	.5816162
#2	.3299471	-.005262	.9235166	.0094344	.0052382	45.46655	.5892097
#3	.3367937	-.003060	.9260959	.0092510	.0055986	45.70459	.5906464

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049778	.0316002	82.98866	.0847548	.0741398	1.693538	156.5560
Stddev	.0001720	.0000282	.44113	.0007811	.0006148	.005520	.5745
%RSD	3.454580	.0893590	.5315577	.9215386	.8293044	.3259526	.3669355

#1	.0048648	.0316083	82.51670	.0856444	.0734508	1.694460	155.9151
#2	.0051757	.0316234	83.05868	.0844382	.0743357	1.687615	156.7283
#3	.0048929	.0315687	83.39059	.0841817	.0746327	1.698539	157.0246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.626358	15.17990	.1738082	.0098505	2.199179	.2141660	4.841615
Stddev	.009766	.06541	.0003593	.0006255	.186309	.0037101	.018875
%RSD	.6005065	.4309034	.2067351	6.349536	8.471733	1.732358	.3898404

#1	1.615080	15.13679	.1736347	.0091290	2.296284	.2106227	4.820326
#2	1.632019	15.14775	.1735685	.0102374	2.316875	.2138521	4.848218
#3	1.631974	15.25517	.1742213	.0101853	1.984377	.2180230	4.856301

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.310280	4.161616	-.034897	.0238936	110.3760	9.447693	.0162299
Stddev	.048331	.024884	.004080	.0003115	.4696	.003238	.0016845
%RSD	1.460041	.5979519	11.69115	1.303706	.4254148	.0342728	10.37870

#1	3.365388	4.153958	-.039048	.0237781	110.2762	9.451352	.0181747
#2	3.290359	4.141460	-.030893	.0242463	109.9643	9.445199	.0152857
#3	3.275094	4.189429	-.034752	.0236563	110.8874	9.446528	.0152294

Sample Name: N3304-05 Acquired: 06/15/2022 15:38:00 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.192136	.1094831	.3559652
Stddev	.008570	.0010779	.0013239
%RSD	.7189179	.9845173	.3719172

#1	1.182739	.1105224	.3571087
#2	1.194148	.1095565	.3562721
#3	1.199522	.1083704	.3545148

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.911	1538.009	42794.63	8006.699	2196.176
Stddev	7.840	3.875	216.76	9.108	1.815
%RSD	.5426162	.2519788	.5065216	.1137510	.0826546

#1	1451.863	1534.955	42732.59	7998.743	2195.633
#2	1446.457	1542.369	43035.65	8004.722	2198.200
#3	1436.413	1536.704	42615.66	8016.633	2194.694

Sample Name: PB145525BL Acquired: 06/15/2022 15:41:44 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0011800	.0006635	-.001145	-.000349	-.002087	.0096090
Stddev	.0030385	.0023646	.002242	.001443	.001268	.0008668
%RSD	257.5075	356.3715	195.7399	413.0730	60.78939	9.020451

#1	.0025324	.0033009	-.003258	.001019	-.003532	.0086918
#2	.0033075	-.000043	.001206	-.001856	-.001568	.0104146
#3	-.002300	-.001267	-.001384	-.000211	-.001160	.0097206

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001269	-.000443	-.000228	.0358344	-.000226	.0001340
Stddev	.000119	.000101	.000043	.0113582	.000732	.0001828
%RSD	9.406388	22.79375	18.77011	31.69643	323.9200	136.3725

#1	-.001172	-.000357	-.000213	.0474760	-.000154	-.000058
#2	-.001402	-.000419	-.000277	.0352446	-.000991	.000153
#3	-.001234	-.000555	-.000195	.0247825	.000467	.000306

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009831	.0499294	.0002228	.0026789	.0002588	.0001216
Stddev	.0016945	.0024726	.0002124	.0088717	.0002697	.0001810
%RSD	172.3538	4.952175	95.31786	331.1677	104.2088	148.8183

#1	.0010235	.0472287	.0001929	.0128702	-.000052	.0003109
#2	.0026571	.0504775	.0000270	-.001516	.000430	.0001036
#3	-.000731	.0520819	.0004485	-.003317	.000398	-.000050

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.273814	-.000283	-.004908	-.131435	-.003182	-.005533
Stddev	.284948	.001628	.000247	.094792	.001982	.001526
%RSD	104.0663	574.5475	5.025740	72.12124	62.28035	27.58578

#1	-.309160	.001589	-.004751	-.182141	-.003953	-.006463
#2	-.539441	-.001070	-.004780	-.190089	-.004663	-.003772
#3	.027158	-.001369	-.005192	-.022074	-.000931	-.006364

Sample Name: PB145525BL Acquired: 06/15/2022 15:41:44 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	F .0817969	-.009798	-.001437	.0006034	-.001446
Stddev	.000619	.0116262	.001513	.001754	.0005240	.000120
%RSD	391.4575	14.21349	15.44507	122.0867	86.83978	8.332814

#1	.000423	.0937882	-.008468	-.002387	.0008758	-.001530
#2	-.000810	.0810286	-.009480	.000587	-.000001	-.001308
#3	-.000087	.0705739	-.011444	-.002510	.000935	-.001500

Elem	Sr4077
Units	ppm
Avg	-.000517
Stddev	.000057
%RSD	10.95782

#1	-.000568
#2	-.000526
#3	-.000456

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.517	1437.206	39287.94	7216.883	2283.618
Stddev	2.213	2.092	237.05	42.719	.565
%RSD	.1660531	.1455940	.6033692	.5919319	.0247371

#1	1333.542	1436.278	39014.36	7186.800	2284.137
#2	1334.032	1439.602	39416.92	7265.780	2283.702
#3	1329.978	1435.738	39432.53	7198.070	2283.016

Sample Name: PB145525BS Acquired: 06/15/2022 15:45:36 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.7937273	2.016520	.9919204	2.102603	.8346190	2.097679
Stddev	.0062737	.013603	.0027509	.013332	.0045734	.006951
%RSD	.7904043	.6745785	.2773343	.6340515	.5479560	.3313514

#1	.7864893	2.002055	.9897817	2.087393	.8304264	2.104698
#2	.7976053	2.029055	.9950237	2.108150	.8339348	2.097539
#3	.7970873	2.018449	.9909557	2.112266	.8394959	2.090799

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062676	.2023856	.1969549	1.026850	.4188242	.2025456
Stddev	.0005020	.0010518	.0003842	.013162	.0009452	.0010339
%RSD	.2433822	.5197120	.1950793	1.281782	.2256794	.5104445

#1	.2057782	.2031189	.1965114	1.018651	.4183816	.2014097
#2	.2067813	.2028574	.1971659	1.019866	.4181815	.2027953
#3	.2062432	.2011805	.1971874	1.042032	.4199094	.2034317

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2976400	3.095674	.2007192	1.977713	.5178677	.0774737
Stddev	.0035837	.025138	.0013355	.030451	.0011010	.0003389
%RSD	1.204037	.8120505	.6653773	1.539717	.2126124	.4374239

#1	.2952838	3.067132	.1992016	1.958774	.5165998	.0773571
#2	.2958722	3.105368	.2017153	1.961526	.5185835	.0778556
#3	.3017642	3.114523	.2012408	2.012839	.5184198	.0772086

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.679673	.3049407	.2139029	9.247671	F 6.164447	.2968664
Stddev	.014496	.0024392	.0019409	.121990	.035428	.0027004
%RSD	.5409639	.7998779	.9073871	1.319144	.5747096	.9096289

#1	2.696412	.3077492	.2159343	9.363076	6.126946	.2985323
#2	2.671193	.3033533	.2120672	9.259918	6.197353	.2983162
#3	2.671416	.3037196	.2137073	9.120020	6.169041	.2937508

Sample Name: PB145525BS Acquired: 06/15/2022 15:45:36 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4109647	F .0299826	.8901180	.7063708	.1903235	.1964963
Stddev	.0020836	.0040502	.0064362	.0019636	.0013252	.0012746
%RSD	.5069908	13.50856	.7230699	.2779785	.6962937	.6486556

#1	.4086568	.0329842	.8971516	.7047703	.1895748	.1955589
#2	.4115301	.0253758	.8886798	.7085619	.1895421	.1959826
#3	.4127072	.0315879	.8845226	.7057803	.1918536	.1979477

Elem	Sr4077
Units	ppm
Avg	.2062409
Stddev	.0006494
%RSD	.3148624

#1	.2056851
#2	.2069547
#3	.2060831

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1303.319	1401.374	38604.26	7127.839	2223.242
Stddev	5.372	2.863	88.55	47.521	2.612
%RSD	.4121437	.2042922	.2293829	.6666975	.1174702

#1	1297.356	1404.538	38696.97	7083.503	2225.967
#2	1304.823	1400.622	38595.27	7122.007	2220.760
#3	1307.779	1398.963	38520.56	7178.007	2222.999

Sample Name: N3304-02 Acquired: 06/15/2022 15:49:23 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.3809235	-.000066	10.72848	.0086814	.0128471	35.35848	1.232650
Stddev	.0073663	.002963	.02100	.0049393	.0034387	.16440	.005362
%RSD	1.933787	4467.484	.1957864	56.89506	26.76646	.4649503	.4349994

#1	.3812762	.001976	10.70728	.0085527	.0163215	35.48655	1.237026
#2	.3733873	-.003464	10.72888	.0038078	.0127747	35.41580	1.234256
#3	.3881071	.001290	10.74929	.0136838	.0094452	35.17310	1.226669

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034221	.0149317	25.79746	.1632758	.0488355	3.452996	201.2806
Stddev	.0000576	.0000597	.16621	.0025776	.0006050	.012541	.9706
%RSD	1.683702	.3994618	.6442755	1.578671	1.238760	.3631951	.4822053

#1	.0034097	.0149749	25.93616	.1612874	.0481454	3.457753	201.6452
#2	.0034849	.0148636	25.84300	.1661880	.0490864	3.462463	202.0161
#3	.0033717	.0149566	25.61324	.1623519	.0492745	3.438773	200.1805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8325898	17.13917	.2899949	.0142468	2.626183	.4224941	3.914132
Stddev	.0016416	.14193	.0010875	.0004322	.201100	.0016336	.028102
%RSD	.1971729	.8281197	.3749901	3.033676	7.657486	.3866496	.7179546

#1	.8318734	17.21056	.2887418	.0144000	2.670012	.4228498	3.904614
#2	.8344679	17.23124	.2906912	.0145814	2.801754	.4239206	3.945757
#3	.8314282	16.97571	.2905516	.0137588	2.406784	.4207120	3.892026

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.392986	3.254361	-.056199	.0126483	36.93190	1.461111	.2073061
Stddev	.034637	.006565	.003148	.0002206	.10434	.012632	.0021153
%RSD	1.020843	.2017392	5.600947	1.744284	.2825331	.8645248	1.020379

#1	3.429305	3.253770	-.053771	.0128349	36.81200	1.475600	.2048663
#2	3.360321	3.261201	-.055070	.0124048	36.98151	1.455321	.2086269
#3	3.389332	3.248111	-.059755	.0127051	37.00217	1.452412	.2084250

Sample Name: N3304-02 Acquired: 06/15/2022 15:49:23 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.359735	.0305719	.3026665
Stddev	.020244	.0006439	.0008482
%RSD	.6025358	2.106243	.2802555

#1	3.367125	.0309486	.3024578
#2	3.375244	.0309386	.3035996
#3	3.336834	.0298283	.3019421

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.306	1466.632	40912.03	7625.792	2211.071
Stddev	5.717	6.537	164.80	32.069	6.505
%RSD	.4123896	.4456957	.4028119	.4205270	.2942012

#1	1386.275	1472.807	41083.62	7599.340	2218.506
#2	1380.605	1467.306	40754.98	7616.577	2208.276
#3	1392.039	1459.785	40897.49	7661.459	2206.430

Sample Name: N3304-04 Acquired: 06/15/2022 15:53:06 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	1.073595	.0212689	1.902303	.0108217	.0121836	1.632515	1.949468
Stddev	.002300	.0025405	.008003	.0034017	.0015933	.018654	.004994
%RSD	.2142310	11.94473	.4207174	31.43396	13.07778	1.142649	.2561848

#1	1.073844	.0212607	1.895976	.0120294	.0136017	1.615074	1.948803
#2	1.071180	.0187326	1.899633	.0134548	.0104594	1.630288	1.954761
#3	1.075760	.0238136	1.911300	.0069810	.0124896	1.652182	1.944839

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001706	.0025561	9.776279	-.007913	.1183097	15.87522	64.81817
Stddev	.0000759	.0000955	.014315	.000621	.0003467	.22211	.54123
%RSD	44.49567	3.735331	.1464284	7.842329	.2930536	1.399112	.8350050

#1	.0001489	.0025179	9.764983	-.007320	.1181616	15.64644	64.25132
#2	.0001080	.0026648	9.792378	-.008558	.1187058	15.88922	64.87367
#3	.0002551	.0024857	9.771477	-.007860	.1180616	16.09000	65.32951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0871159	.3140355	1.178281	.0048153	2.433117	.0182706	.7490268
Stddev	.0008939	.0230583	.001843	.0003561	.064464	.0024279	.0027291
%RSD	1.026136	7.342563	.1563744	7.394614	2.649459	13.28874	.3643500

#1	.0862195	.3325467	1.176249	.0048132	2.507543	.0163185	.7498706
#2	.0871207	.2882063	1.179844	.0044603	2.394799	.0209893	.7459755
#3	.0880074	.3213535	1.178748	.0051724	2.397008	.0175039	.7512344

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137738	-.112010	-.016713	.0106299	90.32810	7.478283	.1469166
Stddev	.053108	.003724	.000237	.0002386	.40726	.023397	.0001168
%RSD	4.667819	3.324887	1.415790	2.244829	.4508637	.3128603	.0794781

#1	1.077238	-.107862	-.016922	.0103800	90.32070	7.465628	.1467827
#2	1.159318	-.113101	-.016456	.0106545	90.73901	7.463940	.1469975
#3	1.176659	-.115066	-.016761	.0108553	89.92460	7.505281	.1469696

Sample Name: N3304-04 Acquired: 06/15/2022 15:53:06 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3241279	-.001080	.1609399
Stddev	.0031825	.001723	.0005822
%RSD	.9818636	159.4662	.3617497

#1	.3207624	.000786	.1602931
#2	.3245326	-.001418	.1611046
#3	.3270887	-.002610	.1614220

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1337.293	1438.403	39790.71	7528.537	2297.393
Stddev	2.588	1.542	167.27	45.470	1.379
%RSD	.1935035	.1072051	.4203655	.6039627	.0600326

#1	1336.684	1437.161	39667.63	7569.007	2298.490
#2	1335.064	1437.920	39723.34	7537.270	2295.845
#3	1340.131	1440.129	39981.15	7479.335	2297.844

Sample Name: N3304-06 Acquired: 06/15/2022 15:56:52 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.8008443	-.001974	2.680374	.0250046	.0127567	60.57865	.6559010
Stddev	.0040847	.002667	.007802	.0081226	.0033059	.33391	.0011056
%RSD	.5100459	135.0624	.2910888	32.48432	25.91507	.5512008	.1685653

#1	.8055369	-.002715	2.681283	.0294011	.0090168	60.92480	.6568726
#2	.7989089	.000984	2.687682	.0156314	.0139637	60.25850	.6561324
#3	.7980870	-.004193	2.672157	.0299811	.0152894	60.55264	.6546979

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053608	.0228570	125.9748	.0986502	.1237609	4.214438	226.6082
Stddev	.0000627	.0000589	.4949	.0003187	.0003357	.032085	.8278
%RSD	1.168602	.2577938	.3928836	.3230890	.2712288	.7613014	.3653128

#1	.0054287	.0228807	126.5420	.0984497	.1240102	4.249184	227.5597
#2	.0053052	.0227899	125.6307	.0990177	.1238932	4.185932	226.2122
#3	.0053486	.0229004	125.7517	.0984832	.1233792	4.208196	226.0529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.233687	28.60607	.4513973	.0148417	3.563735	.2778267	9.028804
Stddev	.007550	.14377	.0015198	.0003828	.251280	.0047134	.016144
%RSD	.3380079	.5026022	.3366900	2.579303	7.051033	1.696534	.1788070

#1	2.242390	28.66224	.4523518	.0146591	3.853786	.2827725	9.043767
#2	2.228898	28.44269	.4521955	.0152817	3.412051	.2733864	9.011694
#3	2.229772	28.71328	.4496447	.0145844	3.425367	.2773212	9.030951

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.270537	4.401900	-.023227	.0174504	155.7181	2.197080	.0680992
Stddev	.091051	.019259	.001239	.0007533	.2530	.011332	.0018028
%RSD	1.727540	.4375121	5.336326	4.316585	.1624711	.5157977	2.647254

#1	5.370368	4.424127	-.022487	.0173443	156.0003	2.210122	.0665000
#2	5.192064	4.390182	-.022535	.0167559	155.6421	2.189632	.0677449
#3	5.249179	4.391389	-.024657	.0182512	155.5117	2.191486	.0700529

Sample Name: N3304-06 Acquired: 06/15/2022 15:56:52 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.800805	.0819986	.4846332
Stddev	.016194	.0011262	.0002476
%RSD	.4260549	1.373399	.0510983

#1	3.819473	.0807129	.4846698
#2	3.790545	.0828098	.4848606
#3	3.792396	.0824733	.4843693

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.997	1494.094	41587.49	7825.245	2109.220
Stddev	3.925	.529	151.86	33.745	2.075
%RSD	.2807487	.0353860	.3651625	.4312273	.0983638

#1	1402.515	1493.588	41762.00	7790.479	2107.059
#2	1395.426	1494.643	41515.14	7857.865	2109.405
#3	1396.049	1494.051	41485.33	7827.391	2111.196

Sample Name: N3319-01 Acquired: 06/15/2022 16:00:35 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-06-061022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964972	-.005273	.5096028	.0020387	.0018099	95.74208	.5436910
Stddev	.0051112	.002600	.0026126	.0063720	.0005979	.56094	.0021525
%RSD	5.296745	49.30193	.5126712	312.5552	33.03682	.5858853	.3959070

#1	.1010029	-.007910	.5077056	.0027248	.0011226	95.70916	.5426018
#2	.0909431	-.005198	.5125827	.0080399	.0022104	96.31875	.5461704
#3	.0975457	-.002712	.5085202	-.004649	.0020966	95.19832	.5423008

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082188	.0025447	64.97659	.1681797	.1162753	.4082822	231.7122
Stddev	.0001636	.0002049	.21299	.0015929	.0016152	.0056783	1.1178
%RSD	1.990790	8.054098	.3277918	.9471380	1.389103	1.390775	.4823918

#1	.0080418	.0023081	64.81994	.1671835	.1172226	.4046844	231.0539
#2	.0083644	.0026689	65.21910	.1673389	.1171929	.4148282	233.0028
#3	.0082504	.0026570	64.89072	.1700169	.1144103	.4053340	231.0800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.880189	43.23182	.1789540	.0118083	3.650726	.4378242	.7035045
Stddev	.015819	.30488	.0016811	.0004349	.158031	.0044659	.0066137
%RSD	.4076790	.7052233	.9393866	3.683194	4.328755	1.020022	.9401055

#1	3.867388	43.05805	.1803308	.0115803	3.774463	.4354964	.6980707
#2	3.897874	43.58385	.1794506	.0123098	3.705007	.4429731	.7015743
#3	3.875306	43.05355	.1770806	.0115348	3.472708	.4350031	.7108686

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.322644	4.982322	-.049326	.0041807	9.077255	12.77515	.0243917
Stddev	.151846	.014974	.004026	.0005148	.044332	.11865	.0019262
%RSD	1.824493	.3005500	8.161468	12.31426	.4883806	.9287765	7.896916

#1	8.336730	4.966261	-.053975	.0040118	9.080485	12.85988	.0251398
#2	8.466957	4.984806	-.047022	.0037715	9.119883	12.82602	.0222036
#3	8.164246	4.995899	-.046982	.0047587	9.031397	12.63954	.0258315

Sample Name: N3319-01 Acquired: 06/15/2022 16:00:35 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-06-061022 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.767271	.1339635	.2942797
Stddev	.009384	.0003764	.0012673
%RSD	.5309881	.2809383	.4306299

#1	1.777074	.1339795	.2936650
#2	1.758371	.1343316	.2957370
#3	1.766370	.1335794	.2934369

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1511.144	1602.598	44610.11	8464.871	2142.583
Stddev	5.735	5.007	114.59	70.692	11.267
%RSD	.3795347	.3124512	.2568765	.8351203	.5258679

#1	1513.347	1598.111	44522.05	8426.432	2137.255
#2	1515.450	1601.683	44739.67	8421.727	2134.969
#3	1504.633	1607.999	44568.60	8546.453	2155.527

Sample Name: CCV02 Acquired: 06/15/2022 16:04:23 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	5.222303	5.220386	5.161635	5.275821	5.275774	9.807849	10.21075
Stddev	.006662	.018478	.013780	.032531	.014007	.069802	.06334
%RSD	.1275703	.3539585	.2669612	.6166031	.2654934	.7116953	.6203144

#1	5.221747	5.228744	5.161213	5.274836	5.269471	9.781098	10.18360
#2	5.215937	5.199205	5.148072	5.243794	5.266026	9.755379	10.16551
#3	5.229226	5.233208	5.175621	5.308833	5.291825	9.887069	10.28314

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2440888	2.516980	25.04267	1.010126	2.536117	1.214223	4.989626
Stddev	.0001819	.007173	.15980	.000477	.008343	.025440	.052672
%RSD	.0745392	.2849699	.6380961	.0472595	.3289813	2.095154	1.055631

#1	.2439436	2.513200	24.91516	1.010395	2.535466	1.208863	4.969428
#2	.2440298	2.512488	24.99094	1.009575	2.528118	1.191889	4.950042
#3	.2442929	2.525252	25.22193	1.010408	2.544766	1.241915	5.049407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475483	24.43840	2.579298	1.304160	24.48684	2.447003	2.595506
Stddev	.021161	.28954	.003734	.005340	.30741	.021803	.008858
%RSD	.8548160	1.184795	.1447683	.4094905	1.255415	.8909910	.3412763

#1	2.457490	24.27979	2.578498	1.306908	24.37469	2.442036	2.601155
#2	2.470162	24.26281	2.576029	1.307567	24.25124	2.428111	2.585297
#3	2.498796	24.77259	2.583367	1.298005	24.83457	2.470860	2.600066

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.23079	5.300736	4.890859	5.202022	5.192316	4.789866	5.140695
Stddev	.28512	.035756	.014774	.016998	.031416	.026283	.011006
%RSD	1.176671	.6745460	.3020735	.3267653	.6050454	.5487207	.2140987

#1	24.04157	5.341871	4.875819	5.195045	5.202397	4.762536	5.146582
#2	24.09209	5.277099	4.905352	5.189623	5.157097	4.792104	5.127998
#3	24.55872	5.283239	4.891407	5.221399	5.217453	4.814959	5.147506

Sample Name: CCV02 Acquired: 06/15/2022 16:04:23 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.882455	5.048538	5.187089
Stddev	.049275	.020831	.037893
%RSD	1.009236	.4126236	.7305284

#1	4.865014	5.030070	5.199065
#2	4.844273	5.044425	5.144654
#3	4.938080	5.071120	5.217547

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.430	1368.731	37840.56	7091.059	2102.314
Stddev	5.213	2.448	156.35	13.582	4.820
%RSD	.4109911	.1788730	.4131807	.1915340	.2292913

#1	1262.747	1368.612	37695.64	7087.717	2097.172
#2	1272.991	1371.237	37819.80	7106.000	2106.730
#3	1269.553	1366.345	38006.26	7079.460	2103.040

Sample Name: CCB02 Acquired: 06/15/2022 16:08:06 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0050426	-.000649	-.000058	.0009284	-.002319	-.006080
Stddev	.0024586	.001834	.001496	.0010272	.002581	.003342
%RSD	48.75685	282.5546	2582.248	110.6422	111.2908	54.96671

#1	.0034239	.000012	.000953	.0005562	.000486	-.009799
#2	.0078717	.000763	.000650	.0020898	-.004593	-.003330
#3	.0038321	-.002722	-.001777	.0001392	-.002851	-.005110

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000427	-.000445	-.000052	-.000730	-.000007	-.000169
Stddev	.000419	.000061	.000043	.007922	.001022	.000109
%RSD	97.96513	13.63135	82.25157	1085.230	14288.04	64.19414

#1	-.000759	-.000515	-.000102	-.009485	.000891	-.000290
#2	.000043	-.000408	-.000026	.005944	.000207	-.000140
#3	-.000566	-.000411	-.000029	.001351	-.001119	-.000078

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014914	-.003527	-.000350	.0152752	.0000526	.0000254
Stddev	.0005965	.006580	.000301	.0079843	.0002644	.0001880
%RSD	39.99762	186.5260	86.18279	52.27015	502.6755	740.6546

#1	.0008402	.003845	-.000697	.0228424	.0001974	.0002379
#2	.0020115	-.008803	-.000202	.0069305	-.000253	-.000043
#3	.0016225	-.005625	-.000150	.0160525	.000213	-.000119

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.140092	-.000401	-.006737	-.147043	-.002185	.0053947
Stddev	.333741	.002566	.000259	.044892	.001596	.0010521
%RSD	238.2300	639.7646	3.844617	30.53005	73.04323	19.50187

#1	-.094676	-.002267	-.006945	-.192228	-.000732	.0065666
#2	.168616	.002525	-.006447	-.146452	-.003893	.0050860
#3	-.494216	-.001461	-.006820	-.102449	-.001930	.0045315

Sample Name: CCB02 Acquired: 06/15/2022 16:08:06 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001888	F .0153065	-.008902	.0013366	.0009398	-.001803
Stddev	.0006038	.0054425	.000859	.0012579	.0001199	.001004
%RSD	319.7467	35.55662	9.648936	94.11562	12.75674	55.69201

#1	.0003386	.0215767	-.009654	.0018405	.0009159	-.000650
#2	.0007036	.0125372	-.007966	-.000095	.0010698	-.002487
#3	-.000476	.0118056	-.009086	.002264	.0008336	-.002271

Elem	Sr4077
Units	ppm
Avg	-.000051
Stddev	.000022
%RSD	43.81970

#1	-.000059
#2	-.000026
#3	-.000068

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.799	1404.158	38363.40	7084.047	2235.546
Stddev	8.402	6.341	120.33	22.342	6.948
%RSD	.6454383	.4515713	.3136616	.3153799	.3108078

#1	1292.398	1410.764	38267.67	7072.760	2242.996
#2	1304.424	1403.591	38324.05	7109.780	2234.399
#3	1308.576	1398.120	38498.48	7069.600	2229.242

Sample Name: N3327-01 Acquired: 06/15/2022 16:12:01 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EW-WMR-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601690	-.006660	.1218344	.0039838	.0033777	280.3902	1.225635
Stddev	.0047970	.002778	.0029696	.0052764	.0029164	2.0120	.009666
%RSD	7.972502	41.70745	2.437365	132.4452	86.34293	.7175795	.7886639

#1	.0654786	-.004474	.1203879	.0100359	.0031902	281.3949	1.231203
#2	.0588805	-.005721	.1252501	.0003491	.0063833	281.7021	1.231228
#3	.0561478	-.009786	.1198653	.0015666	.0005596	278.0737	1.214473

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063121	.0004613	8.779542	.2215491	.0719979	.1130104	202.4970
Stddev	.0000272	.0001299	.035283	.0006215	.0003784	.0005668	1.5140
%RSD	.4315151	28.16054	.4018740	.2805307	.5255152	.5015452	.7476423

#1	.0063336	.0003158	8.818161	.2220228	.0716374	.1134928	203.3044
#2	.0062815	.0005023	8.771470	.2208454	.0723919	.1123862	203.4361
#3	.0063212	.0005656	8.748995	.2217792	.0719646	.1131523	200.7505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5628008	7.564008	.1168388	.0103487	2.951690	.3990499	.2246763
Stddev	.0059267	.047120	.0007439	.0002317	.189612	.0049079	.0010587
%RSD	1.053071	.6229446	.6366644	2.238859	6.423831	1.229883	.4712165

#1	.5640356	7.613874	.1174456	.0105156	3.153519	.4026168	.2237907
#2	.5680128	7.557922	.1160089	.0100842	2.777282	.4010803	.2243892
#3	.5563539	7.520226	.1170620	.0104463	2.924269	.3934527	.2258489

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.324211	2.739416	-.068507	.0050683	.9431659	5.788934	.0126666
Stddev	.091404	.025341	.003389	.0007367	.0022243	.032845	.0006159
%RSD	2.113780	.9250453	4.947063	14.53608	.2358294	.5673692	4.862435

#1	4.228059	2.712805	-.072419	.0057427	.9417695	5.825911	.0120743
#2	4.334594	2.742184	-.066633	.0042820	.9457309	5.777749	.0133037
#3	4.409981	2.763259	-.066468	.0051801	.9419973	5.763143	.0126219

Sample Name: N3327-01 Acquired: 06/15/2022 16:12:01 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EW-WMR-COMP- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.571309	.0404206	.1660753
Stddev	.017355	.0015410	.0005559
%RSD	.6749567	3.812351	.3347397

#1	2.577127	.0421094	.1667067
#2	2.585008	.0390908	.1658599
#3	2.551792	.0400616	.1656593

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1498.092	1591.498	43667.99	8211.104	2139.329
Stddev	7.450	6.589	229.89	55.100	7.745
%RSD	.4973101	.4140159	.5264516	.6710380	.3620517

#1	1489.706	1599.010	43444.22	8157.793	2148.206
#2	1503.946	1588.783	43656.22	8207.685	2133.947
#3	1500.624	1586.699	43903.55	8267.833	2135.834

Sample Name: N3327-03 Acquired: 06/15/2022 16:15:50 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EW-WMR-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0591499	-.004565	.1881368	.0031798	.0066452	449.2479	2.739769
Stddev	.0033875	.004345	.0072782	.0014178	.0003660	3.2677	.022453
%RSD	5.726968	95.16521	3.868559	44.58916	5.507344	.7273663	.8195179

#1	.0553819	-.006704	.1881866	.0031359	.0062315	452.2278	2.764620
#2	.0601247	.000434	.1953900	.0046190	.0069267	445.7535	2.733746
#3	.0619431	-.007426	.1808338	.0017844	.0067774	449.7624	2.720942

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072448	-.000380	7.694677	.2110082	.1117820	.1421139	247.0824
Stddev	.0000804	.000145	.041955	.0006296	.0005053	.0014325	1.8792
%RSD	1.109330	38.32470	.5452464	.2983575	.4520632	1.008001	.7605412

#1	.0072026	-.000480	7.739190	.2117351	.1112062	.1433284	249.2178
#2	.0071943	-.000213	7.655863	.2106470	.1121517	.1405341	245.6809
#3	.0073374	-.000446	7.688977	.2106424	.1119880	.1424792	246.3485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4112352	7.679140	.2090708	.0131137	3.601050	.5248056	.3005042
Stddev	.0043574	.070318	.0000635	.0002033	.398629	.0044087	.0020007
%RSD	1.059582	.9156997	.0303904	1.549958	11.06980	.8400577	.6657804

#1	.4159616	7.755049	.2090311	.0133363	3.659601	.5208701	.3006783
#2	.4073779	7.616226	.2091441	.0130667	3.967166	.5239769	.2984222
#3	.4103660	7.666145	.2090372	.0129380	3.176384	.5295698	.3024122

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.838081	3.032427	-.081808	-.000766	.5996657	5.438763	.0188584
Stddev	.089325	.016637	.002619	.000157	.0163847	.036504	.0011794
%RSD	1.306290	.5486377	3.201827	20.52685	2.732308	.6711862	6.253811

#1	6.851089	3.051083	-.081874	-.000912	.5862073	5.478684	.0179868
#2	6.742965	3.027069	-.084393	-.000599	.5948792	5.430521	.0183880
#3	6.920189	3.019129	-.079156	-.000786	.6179107	5.407084	.0202004

Sample Name: N3327-03 Acquired: 06/15/2022 16:15:50 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EW-WMR-COMP- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.402755	.0389945	.2120553
Stddev	.031047	.0013078	.0015747
%RSD	.9124198	3.353862	.7425898

#1	3.428956	.0387245	.2134873
#2	3.368463	.0378427	.2123097
#3	3.410846	.0404162	.2103689

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1401.412	1513.842	40790.74	7702.675	2089.276
Stddev	5.000	2.885	207.31	37.573	1.145
%RSD	.3568008	.1905539	.5082188	.4877955	.0548251

#1	1404.326	1516.679	40652.35	7662.550	2088.296
#2	1404.271	1510.912	40690.78	7708.447	2088.998
#3	1395.638	1513.935	41029.09	7737.029	2090.535

Sample Name: N3327-05 Acquired: 06/15/2022 16:19:37 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EW-WMR-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0997517	-.013396	1.995179	.0021916	.0062006	133.6763	1.008442
Stddev	.0024350	.002205	.004544	.0033541	.0019584	.5099	.000494
%RSD	2.441087	16.46131	.2277306	153.0411	31.58460	.3814199	.0489783

#1	.0971849	-.014266	1.989936	-.000847	.0043919	134.1617	1.009005
#2	.1020290	-.010889	1.997975	.005790	.0059295	133.1451	1.008237
#3	.1000412	-.015034	1.997625	.001632	.0082805	133.7220	1.008083

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110364	.0154628	33.56220	.2784731	.0938327	1.310979	271.6693
Stddev	.0000837	.0002123	.05268	.0005420	.0003728	.005569	1.3935
%RSD	.7582350	1.372635	.1569713	.1946158	.3973149	.4247617	.5129354

#1	.0110957	.0152277	33.54400	.2790868	.0934414	1.316467	273.0985
#2	.0110727	.0156403	33.52102	.2780604	.0941837	1.305333	270.3145
#3	.0109407	.0155203	33.62156	.2782719	.0938729	1.311137	271.5948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.704879	31.50271	.2143340	.0429822	4.950677	.5042127	3.042497
Stddev	.007319	.12012	.0007624	.0002059	.066230	.0022954	.009065
%RSD	.2706023	.3812907	.3557155	.4789852	1.337790	.4552423	.2979555

#1	2.709577	31.55939	.2148798	.0429967	5.010377	.5056882	3.032131
#2	2.696445	31.36474	.2146593	.0427694	4.962220	.5015681	3.046425
#3	2.708614	31.58401	.2134629	.0431804	4.879435	.5053817	3.048936

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.58575	11.76171	-.053019	.0053386	4.776478	5.775584	.0722762
Stddev	.04496	.03064	.001790	.0004439	.012310	.035954	.0020473
%RSD	.4247215	.2604776	3.376783	8.314076	.2577252	.6225247	2.832597

#1	10.59145	11.72760	-.054900	.0048336	4.767499	5.814788	.0708518
#2	10.53821	11.78687	-.052822	.0055157	4.790510	5.744149	.0746223
#3	10.62759	11.77067	-.051335	.0056666	4.771424	5.767816	.0713545

Sample Name: N3327-05 Acquired: 06/15/2022 16:19:37 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EW-WMR-COMP- Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.081023	.1272963	.2585368
Stddev	.009271	.0016582	.0005926
%RSD	.4455072	1.302623	.2292123

#1	2.090945	.1272572	.2590937
#2	2.072581	.1289737	.2579140
#3	2.079543	.1256580	.2586028

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1559.919	1660.204	45825.84	8609.041	2155.943
Stddev	6.994	2.934	66.34	33.303	1.079
%RSD	.4483501	.1767056	.1447618	.3868361	.0500398

#1	1567.220	1663.154	45752.62	8578.727	2157.154
#2	1559.258	1660.170	45881.93	8644.689	2155.086
#3	1553.279	1657.287	45842.96	8603.707	2155.588

Sample Name: N3328-01 Acquired: 06/15/2022 16:23:19 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-061022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1018559	-.003692	.1547310	-.000366	.0037218	54.85727	.2850262
Stddev	.0034755	.000385	.0017266	.001493	.0009452	.08927	.0004438
%RSD	3.412183	10.43685	1.115873	407.3668	25.39571	.1627333	.1556955

#1	.1031721	-.003699	.1546533	.000911	.0048107	54.95889	.2852682
#2	.0979146	-.004074	.1564951	-.002007	.0031131	54.82140	.2845140
#3	.1044812	-.003303	.1530445	-.000003	.0032416	54.79150	.2852963

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060154	.0015557	31.82571	.1576244	.0485017	.2147051	192.8510
Stddev	.0000591	.0000559	.05561	.0011439	.0002787	.0011056	.4525
%RSD	.9817841	3.592522	.1747315	.7257229	.5745721	.5149568	.2346163

#1	.0059552	.0015141	31.83865	.1563493	.0485590	.2135411	193.3571
#2	.0060177	.0016192	31.76478	.1585605	.0487472	.2148331	192.7107
#3	.0060733	.0015337	31.87371	.1579635	.0481988	.2157412	192.4854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.456430	20.70288	.0990287	.0101274	2.562769	.4459450	.3007285
Stddev	.000966	.02574	.0004204	.0004172	.212579	.0015605	.0032137
%RSD	.0662957	.1243217	.4245221	4.119177	8.294913	.3499231	1.068635

#1	1.456668	20.69012	.0986515	.0098823	2.718903	.4442414	.2987280
#2	1.455367	20.73250	.0994819	.0098908	2.648735	.4473051	.2990220
#3	1.457254	20.68601	.0989526	.0106091	2.320669	.4462883	.3044355

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.159809	3.691763	-.041329	.0027873	4.937886	3.148202	.0141997
Stddev	.116861	.021554	.001192	.0003469	.028508	.022429	.0019974
%RSD	1.275800	.5838429	2.885170	12.44531	.5773261	.7124312	14.06679

#1	9.288215	3.686414	-.042420	.0024692	4.965497	3.123631	.0119366
#2	9.131530	3.715488	-.041509	.0031571	4.939601	3.153400	.0157166
#3	9.059684	3.673388	-.040056	.0027354	4.908559	3.167575	.0149459

Sample Name: N3328-01 Acquired: 06/15/2022 16:23:19 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-061022 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.143531	.0550837	.2026254
Stddev	.006547	.0007439	.0001101
%RSD	.5724807	1.350429	.0543440

#1	1.151075	.0555789	.2027515
#2	1.140187	.0542283	.2025763
#3	1.139333	.0554439	.2025483

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.123	1534.094	42466.09	8012.935	2172.256
Stddev	9.018	2.354	133.33	27.432	4.675
%RSD	.6262204	.1534168	.3139791	.3423409	.2152318

#1	1437.950	1536.741	42602.79	7981.675	2177.225
#2	1450.030	1532.236	42336.40	8024.136	2167.943
#3	1432.391	1533.305	42459.08	8032.993	2171.599

Sample Name: N3175-24 Acquired: 06/15/2022 16:27:06 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1714-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028602	-.003602	.0282233	-.000057	-.001252	.1586441	.0982820
Stddev	.0038909	.000942	.0020484	.001022	.000450	.0018571	.0008791
%RSD	136.0397	26.14265	7.257890	1794.195	35.97777	1.170573	.8945011

#1	.0010048	-.004314	.0277596	.000661	-.001637	.1599479	.0988839
#2	.0073315	-.003959	.0264465	-.001227	-.001362	.1594667	.0986889
#3	.0002442	-.002535	.0304638	.000395	-.000757	.1565179	.0972731

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000394	.0016735	2.077342	.0008388	.0030682	.6068578	.3793587
Stddev	.000070	.0001051	.020574	.0005697	.0000856	.0030495	.0151250
%RSD	17.80354	6.280701	.9903827	67.91471	2.791372	.5025071	3.987000

#1	-.000315	.0017206	2.070644	.0004342	.0031088	.6061553	.3620816
#2	-.000419	.0015531	2.100430	.0005919	.0029698	.6101972	.3902091
#3	-.000448	.0017468	2.060952	.0014903	.0031259	.6042208	.3857854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4206248	.3753202	.0278949	.0002839	273.6707	.0011140	.3250242
Stddev	.0006731	.0045154	.0003981	.0003116	.5048	.0016517	.0004203
%RSD	.1600219	1.203091	1.427024	109.7780	.1844436	148.2616	.1293067

#1	.4211094	.3802221	.0282968	.0006295	273.8595	.0000527	.3254931
#2	.4198563	.3713304	.0275008	.0000242	274.0539	.0002724	.3246814
#3	.4209089	.3744082	.0278871	.0001980	273.0988	.0030170	.3248980

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2714425	-.006406	.0473625	-.000489	2.644918	.5543539	-.000897
Stddev	.0392615	.003200	.0011124	.000550	.004144	.0003787	.000733
%RSD	14.46404	49.95004	2.348719	112.5973	.1566790	.0683164	81.72708

#1	.2574310	-.005074	.0464210	-.000142	2.646845	.5543469	-.000079
#2	.2411088	-.004087	.0485900	-.001123	2.640162	.5539788	-.001493
#3	.3157876	-.010057	.0470764	-.000201	2.647748	.5547361	-.001119

Sample Name: N3175-24 Acquired: 06/15/2022 16:27:06 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1714-17 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000040	-.000268	.0081998
Stddev	.001987	.000741	.0000395
%RSD	4955.346	276.0398	.4820032

#1	-.001309	-.000134	.0081718
#2	.002250	.000396	.0082450
#3	-.001061	-.001067	.0081824

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.845	1418.966	38874.02	7404.666	2135.919
Stddev	2.316	1.813	157.41	25.860	4.692
%RSD	.1746970	.1277726	.4049244	.3492357	.2196575

#1	1327.922	1418.254	38707.19	7407.321	2134.584
#2	1323.347	1421.027	39019.92	7377.581	2141.134
#3	1326.266	1417.618	38894.93	7429.095	2132.039

Sample Name: N3175-25 Acquired: 06/15/2022 16:30:58 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1718-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034192	-.004211	.0264158	.0008902	-.002874	.1243243	.0849081
Stddev	.0054129	.002723	.0006306	.0015726	.000663	.0195962	.0010008
%RSD	158.3086	64.66918	2.387175	176.6511	23.07853	15.76220	1.178738

#1	.0076453	-.002816	.0263331	.0015073	-.002738	.1029815	.0859680
#2	.0052944	-.007349	.0258306	-.000897	-.003595	.1284859	.0847772
#3	-.002682	-.002468	.0270837	.002061	-.002290	.1415055	.0839792

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000340	.0005282	4.709992	.0001746	.0043878	.3484524	.4707573
Stddev	.000036	.0000601	.003748	.0001448	.0004740	.0045684	.0036139
%RSD	10.66202	11.36865	.0795775	82.92815	10.80161	1.311043	.7676735

#1	-.000345	.0005970	4.713709	.0001777	.0043789	.3488064	.4668010
#2	-.000373	.0005010	4.710054	.0000283	.0039183	.3437173	.4715860
#3	-.000301	.0004865	4.706213	.0003179	.0048661	.3528334	.4738848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1730873	.5099013	.0177288	-.000154	286.5680	.0004306	.2009657
Stddev	.0012970	.0239866	.0003375	.000295	.9350	.0004130	.0009267
%RSD	.7493284	4.704161	1.903467	190.9920	.3262710	95.91101	.4611073

#1	.1726840	.4839982	.0173391	-.000157	287.6330	.0006695	.2003853
#2	.1720398	.5313457	.0179243	.000142	285.8820	.0006685	.2004774
#3	.1745380	.5143600	.0179230	-.000448	286.1891	-.000046	.2020344

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2356950	-.003929	.0482665	-.000193	4.503942	.5898877	-.000816
Stddev	.0570549	.005765	.0013138	.000462	.032039	.0052892	.001422
%RSD	24.20709	146.7116	2.722053	238.8894	.7113624	.8966521	174.3687

#1	.1753869	.002620	.0491076	-.000443	4.510492	.5933565	-.000690
#2	.2428825	-.006174	.0489393	.000340	4.532200	.5925067	-.002296
#3	.2888156	-.008234	.0467525	-.000477	4.469133	.5837999	.000540

Sample Name: N3175-25 Acquired: 06/15/2022 16:30:58 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1718-21 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014581	-.000643	.0176826
Stddev	.0006055	.001001	.0001253
%RSD	41.52950	155.5676	.7084437

#1	.0020961	-.001633	.0176769
#2	.0013868	-.000664	.0175602
#3	.0008913	.000368	.0178106

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.410	1399.973	38596.93	7394.300	2111.757
Stddev	7.827	2.158	355.67	44.265	3.342
%RSD	.5995436	.1541453	.9214860	.5986303	.1582385

#1	1303.190	1397.649	38425.10	7343.385	2108.904
#2	1314.107	1400.356	39005.88	7423.646	2110.933
#3	1298.934	1401.914	38359.80	7415.869	2115.433

Sample Name: N3175-26 Acquired: 06/15/2022 16:34:50 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1722-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001663	-.003192	.0284900	.0015960	-.003549	.0915965	.1421340
Stddev	.007272	.002055	.0028284	.0069891	.001890	.0132512	.0012265
%RSD	437.1716	64.38803	9.927818	437.8991	53.25550	14.46692	.8628838

#1	.006459	-.002983	.0255425	.0079685	-.001964	.0764133	.1409088
#2	-.003878	-.005344	.0311820	.0026984	-.005641	.0975459	.1421314
#3	-.007571	-.001249	.0287456	-.005879	-.003043	.1008303	.1433617

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000440	.0009586	.4649098	.0006965	.0012669	.8023259	1.051518
Stddev	.000066	.0000295	.0174587	.0000313	.0003178	.0090075	.011050
%RSD	14.98840	3.081119	3.755294	4.492853	25.08485	1.122672	1.050900

#1	-.000382	.0009855	.4497444	.0006667	.0016216	.7947091	1.039087
#2	-.000512	.0009270	.4609897	.0007291	.0010080	.8122681	1.060227
#3	-.000427	.0009634	.4839953	.0006937	.0011712	.8000006	1.055239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465139	.1487749	.0228711	-.000195	293.7759	.0012297	.2265187
Stddev	.0000377	.0018831	.0004104	.000111	1.8316	.0026945	.0006252
%RSD	.0811068	1.265713	1.794387	57.06920	.6234841	219.1227	.2759996

#1	.0465354	.1475498	.0224155	-.000322	291.7260	-.000363	.2261760
#2	.0464703	.1478318	.0232117	-.000152	295.2518	-.000288	.2272403
#3	.0465359	.1509432	.0229862	-.000112	294.3499	.004341	.2261397

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0648780	-.011114	.0523052	-.000428	1.030854	.5374714	-.000198
Stddev	.0619220	.004632	.0004199	.000228	.005810	.0060150	.000524
%RSD	95.44362	41.67909	.8027937	53.24346	.5635922	1.119134	264.6543

#1	-.006022	-.014010	.0527041	-.000213	1.026824	.5422660	-.000663
#2	.092317	-.013561	.0523445	-.000666	1.028223	.5307222	-.000301
#3	.108339	-.005772	.0518670	-.000404	1.037513	.5394262	.000370

Sample Name: N3175-26 Acquired: 06/15/2022 16:34:50 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1722-25 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000182	.0013172	.0035085
Stddev	.000469	.0018638	.0000540
%RSD	258.2341	141.4985	1.538992

#1	-.000416	-.000025	.0035139
#2	.000359	.000531	.0035596
#3	-.000488	.003445	.0034520

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.116	1394.092	38524.26	7423.302	2100.322
Stddev	11.953	1.811	106.99	7.660	5.471
%RSD	.9123966	.1299135	.2777215	.1031866	.2604862

#1	1316.708	1395.958	38570.10	7427.851	2106.632
#2	1296.317	1393.977	38401.98	7414.458	2096.906
#3	1317.321	1392.341	38600.68	7427.596	2097.427

Sample Name: N3175-27 Acquired: 06/15/2022 16:38:43 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1726-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090320	-.003001	.0391808	-.000753	-.001588	.1594323	.0626391
Stddev	.0045825	.001200	.0011737	.004423	.001045	.0012903	.0002380
%RSD	50.73610	39.99663	2.995578	587.0493	65.78427	.8093316	.3799010

#1	.0136320	-.001843	.0400732	-.004172	-.000553	.1599544	.0624636
#2	.0089965	-.004240	.0378513	.004242	-.002642	.1603798	.0625438
#3	.0044673	-.002920	.0396179	-.002330	-.001568	.1579628	.0629100

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000439	.0034140	3.938973	.0012712	.0050494	.4891257	.2396947
Stddev	.000044	.0000307	.014024	.0005224	.0004134	.0020879	.0022998
%RSD	10.08171	.8982378	.3560340	41.09386	8.186441	.4268632	.9594721

#1	-.000474	.0033951	3.923319	.0010462	.0052973	.4900343	.2419826
#2	-.000453	.0033974	3.943213	.0008990	.0052788	.4906052	.2373832
#3	-.000389	.0034493	3.950388	.0018683	.0045722	.4867374	.2397182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9568884	.4289163	.0424228	-.000152	233.8852	-.001384	.4729802
Stddev	.0043758	.0041157	.0003240	.000178	.2771	.003381	.0021976
%RSD	.4572979	.9595507	.7637936	117.4251	.1184625	244.3138	.4646339

#1	.9593016	.4311404	.0423822	-.000356	233.6173	-.000749	.4743532
#2	.9595264	.4241671	.0427652	-.000026	233.8677	-.005037	.4741419
#3	.9518373	.4314414	.0421210	-.000074	234.1706	.001635	.4704455

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4595467	-.006776	.0449048	-.000610	6.090467	.7023789	-.000862
Stddev	.0271162	.002155	.0009591	.000138	.051018	.0039776	.000381
%RSD	5.900633	31.81024	2.135943	22.54529	.8376690	.5663086	44.19706

#1	.4400134	-.007956	.0450900	-.000457	6.077984	.7069533	-.001058
#2	.4905059	-.004288	.0457578	-.000650	6.046849	.6997341	-.001105
#3	.4481208	-.008082	.0438665	-.000724	6.146568	.7004494	-.000423

Sample Name: N3175-27 Acquired: 06/15/2022 16:38:43 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1726-27 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004251	-.000952	.0124046
Stddev	.0012400	.000631	.0000706
%RSD	291.6729	66.29489	.5691819

#1	.0001062	-.001643	.0123232
#2	-.000624	-.000803	.0124407
#3	.001794	-.000408	.0124498

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1330.881	1422.438	38940.73	7415.802	2151.901
Stddev	10.012	4.992	239.85	27.593	4.779
%RSD	.7522605	.3509365	.6159340	.3720808	.2220872

#1	1332.285	1421.590	39122.06	7386.092	2150.995
#2	1320.241	1427.799	38668.77	7420.691	2157.068
#3	1340.116	1417.924	39031.37	7440.624	2147.639

Sample Name: N3234-03 Acquired: 06/15/2022 16:42:33 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB-21499 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023937	-.004297	.0016289	.0001127	-.003338	.3102785	.3205476
Stddev	.0070671	.002243	.0013428	.0018353	.001480	.0100625	.0016927
%RSD	295.2319	52.19900	82.43730	1628.837	44.35398	3.243050	.5280512

#1	-.000338	-.005649	.0025092	.0007730	-.001644	.3032664	.3222779
#2	-.002899	-.001708	.0022941	-.001961	-.004385	.3057611	.3188953
#3	.010419	-.005533	.0000833	.001527	-.003983	.3218080	.3204696

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000500	-.000055	75.52284	.0025112	.0032122	.0071439	.4678055
Stddev	.000044	.000026	.19127	.0010906	.0000663	.0018923	.0041332
%RSD	8.877982	47.69761	.2532627	43.43008	2.063458	26.48848	.8835368

#1	-.000464	-.000045	75.56416	.0037158	.0031619	.0070903	.4713063
#2	-.000549	-.000035	75.31429	.0015909	.0032873	.0052790	.4688643
#3	-.000485	-.000084	75.69008	.0022267	.0031875	.0090625	.4632459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8250657	3.387888	.0047332	.0003049	310.4312	.0009010	.0735601
Stddev	.0030380	.032571	.0001889	.0002306	1.8082	.0041736	.0008728
%RSD	.3682179	.9613839	3.990385	75.64723	.5824841	463.2071	1.186565

#1	.8229796	3.357322	.0045616	.0002650	312.2107	-.003415	.0733283
#2	.8236662	3.384194	.0049356	.0005528	308.5956	.001203	.0728265
#3	.8285512	3.422148	.0047025	.0000968	310.4872	.004915	.0745254

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.929528	.0127640	.0057228	-.000154	.2908380	1.133125	-.003600
Stddev	.043316	.0066621	.0006827	.000274	.0041842	.017434	.000924
%RSD	2.244886	52.19434	11.92924	178.3846	1.438676	1.538605	25.66897

#1	1.886650	.0202594	.0062431	-.000395	.2941518	1.138382	-.003317
#2	1.928664	.0075170	.0059754	-.000211	.2922260	1.113667	-.004633
#3	1.973269	.0105156	.0049498	.000145	.2861362	1.147326	-.002851

Sample Name: N3234-03 Acquired: 06/15/2022 16:42:33 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB-21499 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0206290	.0014930	.1122960
Stddev	.0010294	.0004472	.0003560
%RSD	4.989845	29.95373	.3169778

#1	.0211822	.0013660	.1121516
#2	.0194414	.0019900	.1120350
#3	.0212635	.0011230	.1127015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.258	1341.516	37002.53	7183.161	1993.482
Stddev	.805	3.454	72.59	66.862	2.453
%RSD	.0641106	.2574902	.1961663	.9308205	.1230264

#1	1256.154	1338.066	37060.27	7182.280	1990.893
#2	1255.022	1344.975	37026.28	7250.459	1995.771
#3	1254.597	1341.506	36921.05	7116.743	1993.782

Sample Name: N3246-01 Acquired: 06/15/2022 16:46:24 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 17156 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002563	-.009116	.0005363	.0149754	.0120391	.0259821	.0052942
Stddev	.001678	.001750	.0007862	.0007535	.0023850	.0109326	.0002892
%RSD	65.48171	19.19976	146.5942	5.031825	19.81076	42.07736	5.463318

#1	-.003646	-.011096	-.000126	.0141487	.0092918	.0386046	.0055941
#2	-.003413	-.007774	.000330	.0151539	.0135788	.0198336	.0052716
#3	-.000630	-.008479	.001405	.0156237	.0132468	.0195081	.0050170

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000397	-.000403	.2132956	.0016143	-.000097	.0493072	.0117173
Stddev	.000092	.000041	.0070457	.0008076	.000097	.0020655	.0040248
%RSD	23.06087	10.08987	3.303276	50.02971	99.89230	4.189096	34.34886

#1	-.000497	-.000371	.2060255	.0008290	-.000187	.0500858	.0132510
#2	-.000316	-.000449	.2200932	.0015714	-.000112	.0469655	.0071512
#3	-.000380	-.000389	.2137681	.0024425	.000006	.0508703	.0147498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028861	.0844787	.0034434	.0007090	-.043499	-.001003	.1419902
Stddev	.0004101	.0180644	.0003688	.0002418	.071929	.003269	.0004762
%RSD	14.20892	21.38338	10.71103	34.10444	165.3596	325.9615	.3353869

#1	.0026960	.0739668	.0037929	.0007735	-.109688	-.003694	.1425077
#2	.0033568	.1053374	.0030579	.0004415	.033048	.002635	.1415705
#3	.0026056	.0741317	.0034794	.0009120	-.053855	-.001949	.1418925

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001646	.1376222	-.006302	-.000116	.4634566	.0176483	.0083197
Stddev	.028737	.0030852	.001115	.000352	.0039014	.0009424	.0002902
%RSD	1745.995	2.241812	17.69118	302.6641	.8418027	5.340188	3.488131

#1	-.023397	.1347192	-.005106	-.000508	.4669678	.0176445	.0084110
#2	-.012473	.1408620	-.007312	.000171	.4641454	.0185927	.0079948
#3	.030932	.1372854	-.006487	-.000011	.4592567	.0167078	.0085533

Sample Name: N3246-01 Acquired: 06/15/2022 16:46:24 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 17156 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000255	.0005817	-.000372
Stddev	.000494	.0007307	.000061
%RSD	193.2571	125.6139	16.31652

#1	.000173	-.000157	-.000423
#2	-.000795	.000598	-.000388
#3	-.000144	.001304	-.000305

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.415	1429.454	40884.79	7934.690	2479.556
Stddev	.717	2.791	254.02	34.131	3.053
%RSD	.0539474	.1952529	.6213039	.4301474	.1231249

#1	1328.072	1430.134	41119.83	7895.700	2476.377
#2	1327.935	1426.386	40615.31	7959.160	2482.465
#3	1329.239	1431.842	40919.24	7949.210	2479.825

Sample Name: CCV03 Acquired: 06/15/2022 16:50:18 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	5.158280	5.167604	5.080110	5.227278	5.214947	9.538828	10.11021
Stddev	.017333	.034822	.009948	.014538	.005114	.059072	.05685
%RSD	.3360141	.6738443	.1958230	.2781168	.0980683	.6192763	.5622555

#1	5.175954	5.136078	5.070670	5.240145	5.220824	9.477621	10.05354
#2	5.157578	5.204980	5.079163	5.230181	5.212515	9.595503	10.16723
#3	5.141310	5.161754	5.090498	5.211507	5.211503	9.543361	10.10986

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2398008	2.479688	24.39145	.9950494	2.494677	1.195028	4.838034
Stddev	.0008157	.004356	.11734	.0073191	.003886	.006279	.020117
%RSD	.3401701	.1756730	.4810699	.7355548	.1557611	.5254504	.4158030

#1	.2390226	2.475823	24.25942	.9936180	2.490845	1.188967	4.818069
#2	.2406494	2.478832	24.48381	.9885517	2.494570	1.201505	4.858299
#3	.2397303	2.484408	24.43112	1.002979	2.498614	1.194613	4.837735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429438	23.76965	2.544702	1.275685	23.87915	2.393774	2.545249
Stddev	.008038	.05503	.006104	.008388	.24912	.017023	.009272
%RSD	.3308484	.2315123	.2398770	.6575190	1.043255	.7111497	.3642877

#1	2.420304	23.71768	2.537667	1.276937	23.66843	2.386539	2.553185
#2	2.432584	23.76397	2.548595	1.266741	24.15409	2.413220	2.547505
#3	2.435428	23.82730	2.547845	1.283376	23.81493	2.381564	2.535058

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.75374	5.286174	4.804351	5.117036	5.103177	4.685391	5.065247
Stddev	.26152	.037527	.016209	.000967	.035834	.026183	.010820
%RSD	1.100946	.7099163	.3373913	.0189004	.7021930	.5588185	.2136203

#1	23.70629	5.264364	4.790920	5.117581	5.094584	4.655724	5.052773
#2	24.03574	5.329506	4.822356	5.115919	5.142526	4.705271	5.070866
#3	23.51921	5.264651	4.799778	5.117607	5.072420	4.695176	5.072102

Sample Name: CCV03 Acquired: 06/15/2022 16:50:18 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.788448	4.967509	5.059699
Stddev	.025156	.028372	.050714
%RSD	.5253461	.5711553	1.002317

#1	4.764446	4.934827	5.008643
#2	4.814617	4.981876	5.110064
#3	4.786281	4.985824	5.060391

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.781	1384.299	38357.40	7206.127	2122.218
Stddev	13.901	4.656	265.77	39.280	1.979
%RSD	1.079473	.3363635	.6928768	.5450929	.0932382

#1	1276.095	1378.958	38059.06	7198.070	2120.109
#2	1284.093	1387.500	38568.86	7171.500	2124.034
#3	1303.154	1386.440	38444.27	7248.811	2122.511

Sample Name: CCB03 Acquired: 06/15/2022 16:54:02 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0024336	-.000619	.0004241	.0015141	.0013161	-.004382	-.000128
Stddev	.0047250	.000791	.0019056	.0059440	.0012062	.001179	.000234
%RSD	194.1549	127.8113	449.3238	392.5740	91.64501	26.90749	182.1267

#1	-.002967	-.001277	.0004693	.0021406	.0002986	-.003593	-.000347
#2	.005803	.000258	.0023066	.0071200	.0026485	-.005737	-.000156
#3	.004465	-.000837	-.001504	-.004718	.0010013	-.003815	.000118

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000426	-.000211	-.014212	-.000459	.0000267	.0012907	-.005622
Stddev	.000039	.000072	.004425	.000182	.0000728	.0010343	.007054
%RSD	9.100310	34.16072	31.13653	39.60399	272.2055	80.13054	125.4752

#1	-.000469	-.000294	-.019260	-.000667	-.000018	.0021961	-.011195
#2	-.000395	-.000179	-.012378	-.000377	.000111	.0001636	-.007979
#3	-.000413	-.000161	-.010999	-.000332	-.000012	.0015125	.002309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000962	.0232200	-.000083	.0002693	.0096626	.0009101	-.006574
Stddev	.000485	.0193170	.000208	.0001837	.2530359	.0012232	.000817
%RSD	50.44771	83.19155	251.6594	68.20662	2618.704	134.4068	12.42713

#1	-.001461	.0129928	.000059	.0004743	-.242210	.0008891	-.005719
#2	-.000934	.0111667	-.000322	.0002139	.007353	.0021436	-.006656
#3	-.000491	.0455004	.000015	.0001197	.263846	-.000303	-.007347

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080655	-.002458	.0037933	.0007606	.0027101	-.009134	.0000364
Stddev	.047497	.004547	.0007738	.0004785	.0069228	.000719	.0007384
%RSD	58.88878	184.9430	20.39965	62.91438	255.4421	7.870107	2028.879

#1	-.046169	-.002300	.0033335	.0012012	-.004161	-.008305	.0004429
#2	-.060966	.002007	.0046866	.0008290	.009683	-.009529	-.000816
#3	-.134831	-.007082	.0033597	.0002515	.002608	-.009569	.000482

Sample Name: CCB03 Acquired: 06/15/2022 16:54:02 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012573	.0001826	-.000027
Stddev	.0013241	.0009837	.000073
%RSD	105.3163	538.7646	269.1854

#1	.0023907	.0011252	-.000034
#2	.0015793	-.000838	.000049
#3	-.000198	.000260	-.000096

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.552	1439.568	39342.86	7302.700	2281.259
Stddev	15.106	.791	263.75	45.276	1.449
%RSD	1.127663	.0549367	.6703796	.6199866	.0635199

#1	1322.128	1440.033	39069.90	7318.330	2282.701
#2	1347.563	1440.015	39596.31	7338.090	2281.271
#3	1348.964	1438.655	39362.37	7251.680	2279.803

Sample Name: N3246-02 Acquired: 06/15/2022 16:57:56 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 17161 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001091	-.003090	.0021145	-.001510	-.003491	.0170728	.1453388
Stddev	.0020145	.001126	.0006348	.001943	.001383	.0041540	.0010563
%RSD	1846.143	36.42536	30.02015	128.6556	39.62348	24.33085	.7267684

#1	.0013684	-.004390	.0015688	-.000526	-.003725	.0211378	.1441192
#2	-.002214	-.002405	.0019635	-.003748	-.004744	.0128353	.1459434
#3	.001173	-.002476	.0028111	-.000257	-.002006	.0172452	.1459540

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000468	-.000072	.6117670	.0007084	.0001836	.0043319	.4284002
Stddev	.000037	.000136	.0042823	.0003298	.0001010	.0035919	.0034052
%RSD	7.932351	188.2233	.6999818	46.55170	55.01333	82.91707	.7948607

#1	-.000430	-.000220	.6106469	.0003292	.0000762	.0069858	.4302376
#2	-.000504	.000047	.6164980	.0009285	.0002767	.0002446	.4304922
#3	-.000471	-.000044	.6081561	.0008675	.0001978	.0057653	.4244710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082564	.0964772	.0005791	.0002466	272.1774	-.004216	.2039612
Stddev	.0003311	.0076180	.0002681	.0001903	1.7433	.002695	.0005238
%RSD	4.009921	7.896208	46.30001	77.17311	.6404916	63.93545	.2567991

#1	.0086214	.1000382	.0002922	.0001466	271.9905	-.006821	.2045099
#2	.0081726	.0877308	.0006218	.0004660	274.0065	-.001439	.2034665
#3	.0079753	.1016626	.0008233	.0001270	270.5350	-.004387	.2039073

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086983	.1222506	.0481976	.2613364	.4894742	.0493232	.0001514
Stddev	.035187	.0050276	.0008932	.0008229	.0008331	.0021510	.0009974
%RSD	40.45208	4.112548	1.853152	.3148741	.1702007	4.361027	658.6210

#1	-.048168	.1254029	.0491239	.2603900	.4896479	.0516684	.0011661
#2	-.095992	.1248963	.0473417	.2618831	.4885680	.0488589	.0001159
#3	-.116789	.1164526	.0481272	.2617360	.4902068	.0474422	-.000828

Sample Name: N3246-02 Acquired: 06/15/2022 16:57:56 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 17161 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003840	-.002141	.0042982
Stddev	.0006695	.001993	.0000311
%RSD	174.3392	93.10211	.7245514

#1	-.000088	-.003902	.0042979
#2	.000089	-.002543	.0043294
#3	.001150	.000023	.0042671

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.948	1398.213	38432.52	7263.762	2118.123
Stddev	4.338	2.308	151.04	57.597	4.735
%RSD	.3306868	.1650552	.3929920	.7929379	.2235368

#1	1310.843	1399.485	38317.57	7227.277	2116.683
#2	1308.268	1399.605	38376.40	7233.848	2123.410
#3	1316.732	1395.549	38603.58	7330.161	2114.275

Sample Name: N3246-03 Acquired: 06/15/2022 17:01:50 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-0608 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057459	-.004471	.0086118	.0009432	-.002816	.1071876	.2052434
Stddev	.0046430	.000812	.0005994	.0027716	.002129	.0033628	.0009210
%RSD	80.80504	18.16448	6.959611	293.8650	75.60725	3.137279	.4487518

#1	.0098222	-.003539	.0079741	.0014574	-.004261	.1110647	.2044693
#2	.0006919	-.004848	.0086979	-.002050	-.000371	.1054338	.2062620
#3	.0067237	-.005027	.0091635	.003422	-.003816	.1050642	.2049990

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000381	.0025855	11.82706	.0014221	.0019574	.0337306	.3527320
Stddev	.000047	.0000421	.06473	.0005660	.0004592	.0012314	.0017466
%RSD	12.46676	1.627524	.5473272	39.80390	23.45717	3.650639	.4951518

#1	-.000353	.0026110	11.75414	.0011195	.0014336	.0332074	.3531288
#2	-.000354	.0026084	11.87775	.0020751	.0022903	.0328472	.3508212
#3	-.000436	.0025369	11.84929	.0010716	.0021484	.0351372	.3542461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3187489	2.814017	.0086217	.0000661	311.3903	.0005522	.8706862
Stddev	.0012449	.011513	.0006665	.0001564	1.4072	.0044106	.0020349
%RSD	.3905518	.4091137	7.729948	236.5684	.4519214	798.7265	.2337080

#1	.3179024	2.822912	.0093336	.0001724	310.3430	-.004508	.8727383
#2	.3201783	2.818126	.0080126	-.000113	312.9899	.002581	.8686690
#3	.3181660	2.801014	.0085190	.000139	310.8379	.003583	.8706514

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.204615	.0455910	.0908181	.0002543	2.021974	2.361847	-.001066
Stddev	.018572	.0010308	.0006939	.0001968	.003526	.020903	.001789
%RSD	.3568407	2.261041	.7640473	77.39375	.1743655	.8850394	167.8366

#1	5.184633	.0450284	.0903415	.0004815	2.025954	2.338085	-.002161
#2	5.221348	.0467807	.0916142	.0001467	2.019244	2.377401	.000999
#3	5.207866	.0449638	.0904986	.0001348	2.020724	2.370054	-.002036

Sample Name: N3246-03 Acquired: 06/15/2022 17:01:50 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-0608 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001640	.0177360	.1340073
Stddev	.0014135	.0001451	.0003612
%RSD	861.9074	.8181030	.2695500

#1	.0002377	.0175973	.1344212
#2	-.001285	.0177240	.1337562
#3	.001539	.0178868	.1338443

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.187	1386.919	38034.58	7280.094	2081.567
Stddev	12.966	4.183	255.64	18.203	3.465
%RSD	1.008098	.3016011	.6721274	.2500320	.1664433

#1	1271.249	1387.138	37809.54	7288.012	2081.065
#2	1292.789	1390.989	37981.67	7259.273	2085.255
#3	1294.523	1382.631	38312.54	7292.997	2078.380

Sample Name: N3304-07 Acquired: 06/15/2022 17:05:39 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095434	-.002936	.0625537	.0001745	-.002072	.0863278	.0556451
Stddev	.0012155	.002514	.0027114	.0009166	.001328	.0015627	.0011640
%RSD	12.73707	85.62234	4.334502	525.1860	64.08045	1.810207	2.091800

#1	.0109458	-.005666	.0642157	.0008938	-.002559	.0845561	.0544696
#2	.0088915	-.002427	.0594249	.0004874	-.000569	.0869171	.0567972
#3	.0087929	-.000716	.0640206	-.000858	-.003087	.0875102	.0556684

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000362	-.000117	9.538792	-.000340	.0013141	.0085073	4.762789
Stddev	.000022	.000032	.036001	.000321	.0001112	.0011139	.060525
%RSD	6.173624	27.18235	.3774142	94.36429	8.461835	13.09393	1.270780

#1	-.000352	-.000134	9.504000	-.000656	.0012126	.0076912	4.695718
#2	-.000347	-.000080	9.536484	-.000014	.0014329	.0097764	4.779314
#3	-.000388	-.000137	9.575891	-.000350	.0012968	.0080544	4.813335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0788937	.4816114	.0075723	.0004756	231.1729	-.000326	.2201544
Stddev	.0014300	.0328987	.0005257	.0004076	1.1702	.001910	.0013471
%RSD	1.812518	6.830958	6.941839	85.69245	.5062094	585.5173	.6119002

#1	.0772534	.4441276	.0073884	.0006491	230.1273	.001204	.2206001
#2	.0795505	.5056964	.0081652	.0007678	230.9544	-.002467	.2212223
#3	.0798773	.4950101	.0071633	.0000100	232.4370	.000285	.2186409

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419264	.0062681	-.001474	-.000179	.4030205	.3611528	-.000209
Stddev	.0732162	.0036075	.001256	.000222	.0112224	.0040197	.001013
%RSD	174.6300	57.55307	85.17215	123.9915	2.784569	1.113021	484.6884

#1	-.042601	.0086088	-.002924	-.000397	.3912454	.3571395	-.001315
#2	.085566	.0021137	-.000737	.000046	.4042228	.3611401	.000675
#3	.082815	.0080818	-.000761	-.000185	.4135934	.3651789	.000013

Sample Name: N3304-07 Acquired: 06/15/2022 17:05:39 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-10 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000661	.0008320	.0522314
Stddev	.001134	.0001132	.0001731
%RSD	171.6781	13.60629	.3313540

#1	-.001527	.0007896	.0521136
#2	-.001079	.0007461	.0521505
#3	.000623	.0009603	.0524301

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.892	1413.467	38887.22	7325.840	2135.165
Stddev	2.264	15.446	105.02	57.594	19.405
%RSD	.1709801	1.092757	.2700627	.7861706	.9088457

#1	1323.451	1431.296	38771.03	7385.040	2157.135
#2	1321.881	1404.962	38915.24	7322.479	2120.362
#3	1326.343	1404.143	38975.38	7270.000	2127.999

Sample Name: N3304-08 Acquired: 06/15/2022 17:09:30 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103746	-.003946	.2645281	-.002111	-.001902	.1006410	.0896039
Stddev	.0045197	.002521	.0005602	.000752	.000995	.0094287	.0005426
%RSD	43.56448	63.88482	.2117609	35.62758	52.35033	9.368687	.6055125

#1	.0155363	-.006457	.2638877	-.001909	-.001028	.0900225	.0896158
#2	.0084611	-.003967	.2649266	-.001480	-.001691	.1038674	.0901404
#3	.0071265	-.001415	.2647701	-.002943	-.002986	.1080329	.0890555

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000422	.0005239	9.845953	-.000075	.0024517	.0136866	1.062869
Stddev	.000063	.0001085	.036969	.000181	.0003135	.0037269	.016227
%RSD	14.93559	20.71853	.3754736	239.9632	12.78839	27.23000	1.526743

#1	-.000413	.0006313	9.873382	-.000103	.0021643	.0093832	1.070227
#2	-.000364	.0005261	9.803911	.000118	.0027861	.0158199	1.044266
#3	-.000490	.0004142	9.860564	-.000240	.0024047	.0158566	1.074113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0598010	2.873742	.0110202	.0003955	275.4811	.0038139	.3385262
Stddev	.0000832	.017203	.0007032	.0005443	.6151	.0029016	.0015724
%RSD	.1391111	.5986276	6.380533	137.6205	.2232743	76.07753	.4644727

#1	.0598717	2.853887	.0102421	.0004080	275.9457	.0004696	.3367500
#2	.0597093	2.883132	.0112084	-.000155	274.7836	.0053108	.3397403
#3	.0598220	2.884206	.0116101	.000933	275.7140	.0056613	.3390882

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0810766	.0078652	.0077853	-.000393	.4498034	.4280128	-.002743
Stddev	.0094058	.0025733	.0003568	.000149	.0028213	.0032321	.001169
%RSD	11.60118	32.71789	4.582688	38.06225	.6272371	.7551511	42.61474

#1	.0901847	.0108321	.0079818	-.000449	.4514618	.4305088	-.003912
#2	.0713989	.0065237	.0073734	-.000505	.4465458	.4291678	-.001574
#3	.0816461	.0062398	.0080005	-.000223	.4514027	.4243618	-.002743

Sample Name: N3304-08 Acquired: 06/15/2022 17:09:30 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-10 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037678	.0007326	.0366548
Stddev	.0003487	.0009068	.0000413
%RSD	9.254999	123.7770	.1125323

#1	.0038540	.0014346	.0366601
#2	.0040653	-.000291	.0366931
#3	.0033841	.001055	.0366111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.260	1396.050	38478.17	7300.712	2097.217
Stddev	10.716	1.912	69.50	36.710	2.569
%RSD	.8172306	.1369447	.1806217	.5028227	.1225050

#1	1322.632	1394.251	38400.30	7262.939	2099.616
#2	1301.350	1398.057	38533.91	7302.940	2097.530
#3	1309.797	1395.842	38500.30	7336.257	2094.506

Sample Name: N3304-09 Acquired: 06/15/2022 17:13:21 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287924	-.004119	.0715761	.0002185	-.001235	.0504225	.0463760
Stddev	.0052421	.000803	.0014866	.0016660	.000425	.0063404	.0002156
%RSD	18.20670	19.49821	2.076953	762.5528	34.37603	12.57459	.4648885

#1	.0300017	-.003398	.0701634	.0021399	-.001516	.0512764	.0461492
#2	.0230512	-.003975	.0714381	-.000660	-.000747	.0436984	.0465782
#3	.0333242	-.004985	.0731269	-.000824	-.001443	.0562927	.0464005

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000340	-.000300	23.41219	-.000053	.0038899	.0109543	6.136346
Stddev	.000020	.000039	.00970	.000018	.0004184	.0008277	.011003
%RSD	5.956097	13.08091	.0414114	33.63842	10.75628	7.555887	.1793168

#1	-.000322	-.000321	23.40099	-.000040	.0039298	.0107980	6.134144
#2	-.000362	-.000326	23.41807	-.000074	.0034530	.0102159	6.148283
#3	-.000336	-.000255	23.41749	-.000046	.0042870	.0118490	6.126609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238760	.1606849	.0312588	.0001785	262.9567	.0022920	.1279045
Stddev	.0003185	.0303576	.0002740	.0001915	1.2233	.0017361	.0006982
%RSD	1.333952	18.89260	.8765948	107.2764	.4651951	75.74460	.5459030

#1	.0236021	.1273193	.0310567	-.000028	261.5525	.0021521	.1276409
#2	.0242255	.1680602	.0311491	.000350	263.5259	.0040937	.1286961
#3	.0238006	.1866754	.0315707	.000214	263.7916	.0006301	.1273763

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1481649	.0116246	.0122737	-.000530	17.88481	.3507407	-.002270
Stddev	.0362889	.0032481	.0004454	.000283	.19830	.0053557	.002134
%RSD	24.49226	27.94121	3.628579	53.39703	1.108785	1.526971	93.97011

#1	.1397399	.0153436	.0122734	-.000576	17.86949	.3453193	-.004690
#2	.1879253	.0101854	.0118285	-.000227	17.69461	.3508748	-.000659
#3	.1168295	.0093449	.0127193	-.000787	18.09033	.3560282	-.001462

Sample Name: N3304-09 Acquired: 06/15/2022 17:13:21 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001519	.0019049	.1128008
Stddev	.001006	.0008269	.0002909
%RSD	66.25334	43.41160	.2579146

#1	-.001165	.0025254	.1124657
#2	-.000737	.0009661	.1129883
#3	-.002654	.0022231	.1129485

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.869	1386.227	38023.89	7265.033	2093.698
Stddev	16.032	.900	253.61	61.550	5.380
%RSD	1.225827	.0649085	.6669862	.8472090	.2569490

#1	1289.735	1385.190	37735.09	7300.997	2089.135
#2	1313.711	1386.798	38126.27	7300.140	2092.327
#3	1320.161	1386.693	38210.31	7193.963	2099.630

Sample Name: N3304-10 Acquired: 06/15/2022 17:17:11 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-9- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0406190	-.002971	.0257478	-.003370	-.002070	.0753598	.0690636
Stddev	.0035924	.000681	.0004236	.003530	.001366	.0008079	.0005217
%RSD	8.844055	22.93005	1.645009	104.7462	65.98735	1.072057	.7553625
#1	.0372895	-.003659	.0255358	-.006853	-.001992	.0749858	.0689726
#2	.0444264	-.002297	.0262355	-.003461	-.000745	.0762869	.0685933
#3	.0401410	-.002957	.0254721	.000205	-.003474	.0748067	.0696247
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000357	-.000299	3.386070	.0004667	.0030077	.0626258	.0788214
Stddev	.000035	.000081	.018900	.0002323	.0001671	.0038847	.0123954
%RSD	9.897080	27.19141	.5581721	49.77397	5.555001	6.203025	15.72590
#1	-.000393	-.000208	3.384237	.0002780	.0030413	.0595271	.0656947
#2	-.000322	-.000326	3.368154	.0007261	.0031555	.0613664	.0804439
#3	-.000357	-.000364	3.405820	.0003958	.0028264	.0669840	.0903257
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114667	.1231072	.0239939	.0002629	225.0080	-.001235	.0629835
Stddev	.0002326	.0137517	.0002615	.0003390	1.7401	.002500	.0002305
%RSD	2.028136	11.17049	1.090012	128.9538	.7733526	202.3994	.3659011
#1	.0111984	.1386390	.0237071	.0006377	225.8071	.000465	.0627841
#2	.0116114	.1124811	.0240552	-.000022	223.0119	-.004105	.0629305
#3	.0115902	.1182015	.0242192	.000173	226.2051	-.000064	.0632358
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2627994	.0088339	.0120760	-.000165	1.222567	1.878565	.0010834
Stddev	.0642395	.0020935	.0001956	.000071	.005209	.020540	.0014874
%RSD	24.44432	23.69791	1.619817	42.87383	.4260408	1.093403	137.2851
#1	.1904051	.0076183	.0122831	-.000143	1.220942	1.870054	-.000095
#2	.2849963	.0112512	.0118944	-.000244	1.218366	1.863648	.000591
#3	.3129970	.0076322	.0120506	-.000108	1.228395	1.901993	.002755

Sample Name: N3304-10 Acquired: 06/15/2022 17:17:11 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-9- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0260866	-.000176	.0153954
Stddev	.0023382	.001458	.0001476
%RSD	8.963114	826.5856	.9584902

#1	.0262439	-.001831	.0155400
#2	.0236738	.000381	.0152450
#3	.0283422	.000921	.0154013

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1317.646	1396.233	38409.12	7290.195	2114.351
Stddev	11.626	2.456	120.12	31.161	7.757
%RSD	.8823478	.1758796	.3127323	.4274341	.3668654

#1	1307.214	1398.940	38270.55	7280.090	2121.586
#2	1315.544	1395.610	38473.33	7325.155	2115.305
#3	1330.179	1394.149	38483.49	7265.342	2106.160

Sample Name: N3304-11 Acquired: 06/15/2022 17:21:02 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035292	-.002349	.0106885	.0003708	-.002465	.0820267	.0439018
Stddev	.0036901	.001535	.0016702	.0024192	.002582	.0043527	.0002617
%RSD	104.5601	65.37140	15.62621	652.4933	104.7296	5.306486	.5960901

#1	.0015243	-.001402	.0091946	.0031104	-.004319	.0870394	.0436607
#2	.0077877	-.004120	.0103791	-.001471	.000484	.0798383	.0438645
#3	.0012755	-.001524	.0124917	-.000527	-.003561	.0792024	.0441801

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000240	-.000184	18.96737	-.000079	.0033651	.0064503	1.421769
Stddev	.000069	.000111	.10237	.000513	.0000804	.0008816	.002975
%RSD	28.99575	60.26968	.5397308	652.3883	2.390025	13.66690	.2092786

#1	-.000269	-.000281	18.86371	-.000658	.0032998	.0073553	1.422126
#2	-.000160	-.000063	19.06841	.000316	.0034549	.0055943	1.424550
#3	-.000290	-.000208	18.96999	.000106	.0033405	.0064011	1.418631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1546696	.7437484	.0123351	-.000239	263.1208	-.000484	.3425431
Stddev	.0008584	.0216878	.0005293	.000484	1.4523	.004079	.0025754
%RSD	.5549917	2.916013	4.290684	202.3427	.5519333	843.2542	.7518317

#1	.1540678	.7530229	.0129189	-.000682	261.4928	.003973	.3423080
#2	.1542884	.7592569	.0118867	.000277	264.2831	-.004033	.3452278
#3	.1556525	.7189655	.0121997	-.000313	263.5865	-.001392	.3400933

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3893878	.0125746	.0010910	-.000388	3.457250	.5550442	-.002585
Stddev	.0954463	.0022517	.0003813	.000176	.008080	.0018901	.001583
%RSD	24.51189	17.90685	34.94929	45.49808	.2337208	.3405294	61.21874

#1	.2822851	.0151745	.0009812	-.000475	3.448538	.5569325	-.003052
#2	.4654506	.0112450	.0007767	-.000504	3.464499	.5550477	-.000822
#3	.4204276	.0113044	.0015152	-.000185	3.458712	.5531524	-.003882

Sample Name: N3304-11 Acquired: 06/15/2022 17:21:02 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006207	.0073180	.0715102
Stddev	.0011581	.0002788	.0000732
%RSD	186.5868	3.810186	.1023151

#1	.0019202	.0070786	.0715920
#2	-.000303	.0076242	.0714512
#3	.000245	.0072513	.0714872

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.497	1383.084	37855.13	7187.119	2082.213
Stddev	16.112	5.456	361.47	40.050	9.934
%RSD	1.238925	.3944473	.9548707	.5572539	.4770876

#1	1316.908	1380.313	38272.13	7195.034	2075.376
#2	1284.701	1389.369	37662.25	7143.701	2093.608
#3	1299.880	1379.570	37631.02	7222.620	2077.654

Sample Name: N3304-12 Acquired: 06/15/2022 17:24:54 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-6- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065541	-.002713	.0542215	-.001124	-.002733	.2551680	.0632191
Stddev	.0070573	.002390	.0022631	.005904	.001581	.0115743	.0000170
%RSD	107.6784	88.07795	4.173713	525.0376	57.85723	4.535953	.0268263

#1	.0023316	-.000135	.0548171	.003899	-.002252	.2505055	.0632059
#2	.0147013	-.004854	.0517202	-.007627	-.001448	.2466522	.0632382
#3	.0026292	-.003151	.0561271	.000354	-.004499	.2683464	.0632132

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000251	.0013591	53.64686	.0006409	.0066681	.0218129	.2093975
Stddev	.000065	.0000257	.22044	.0004472	.0001144	.0010095	.0029952
%RSD	25.74403	1.887771	.4109045	69.76437	1.715461	4.628064	1.430370

#1	-.000252	.0013878	53.40310	.0008161	.0067242	.0225339	.2090403
#2	-.000315	.0013507	53.70525	.0001327	.0065365	.0222457	.2125552
#3	-.000186	.0013386	53.83222	.0009740	.0067437	.0206592	.2065969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481038	2.156628	.0233530	.0001401	283.4310	-.001823	.7999780
Stddev	.0004933	.020070	.0006311	.0006726	1.9642	.003943	.0017932
%RSD	.1988427	.9306207	2.702317	480.1858	.6930087	216.2937	.2241521

#1	.2475422	2.166537	.0233808	.0003147	281.1778	.000760	.7981061
#2	.2484671	2.133530	.0239697	-.000603	284.7819	.000133	.8016804
#3	.2483023	2.169816	.0227085	.000708	284.3334	-.006362	.8001476

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.079611	.0028924	.0034051	-.000533	10.75821	2.764477	-.003206
Stddev	.033641	.0019254	.0004474	.000316	.01890	.024978	.000798
%RSD	3.115996	66.56834	13.13986	59.21316	.1756795	.9035302	24.90778

#1	1.115599	.0031356	.0037316	-.000424	10.75918	2.736547	-.002817
#2	1.048954	.0046847	.0028951	-.000287	10.73884	2.772210	-.004124
#3	1.074281	.0008569	.0035885	-.000889	10.77660	2.784673	-.002676

Sample Name: N3304-12 Acquired: 06/15/2022 17:24:54 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-6- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000016	.0061740	.1705790
Stddev	.001211	.0010438	.0000263
%RSD	7744.501	16.90629	.0154029

#1	.001271	.0050891	.1705705
#2	-.000186	.0071712	.1705580
#3	-.001133	.0062616	.1706084

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.701	1362.644	37456.13	7079.368	2046.398
Stddev	3.842	3.467	221.47	32.112	9.103
%RSD	.3021542	.2544622	.5912679	.4535982	.4448162

#1	1267.340	1365.241	37232.16	7113.109	2053.930
#2	1274.591	1363.986	37675.00	7075.812	2048.981
#3	1273.172	1358.707	37461.22	7049.181	2036.283

Sample Name: N3304-12DUP Acquired: 06/15/2022 17:28:43 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-6- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013878	-.001538	.0514138	-.001313	-.003047	.2574680	.0627866
Stddev	.0029622	.000829	.0028115	.002140	.000560	.0062613	.0002304
%RSD	213.4478	53.91357	5.468276	162.9595	18.38821	2.431869	.3669066

#1	.0013014	-.000968	.0504701	-.000874	-.003264	.2597181	.0625758
#2	-.001530	-.002490	.0545756	.000573	-.003467	.2622932	.0630325
#3	.004392	-.001158	.0491955	-.003639	-.002411	.2503926	.0627515

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000294	.0013129	53.84184	.0006972	.0065913	.0241235	.2173452
Stddev	.000030	.0001023	.11783	.0004413	.0004795	.0034198	.0080208
%RSD	10.34242	7.788586	.2188470	63.29187	7.274373	14.17617	3.690342

#1	-.000285	.0013856	53.71985	.0008137	.0071393	.0234285	.2234683
#2	-.000328	.0011960	53.95502	.0010686	.0062487	.0278375	.2082659
#3	-.000269	.0013572	53.85064	.0002094	.0063860	.0211047	.2203013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2487243	2.178327	.0235845	.0002799	282.2141	-.001048	.8077694
Stddev	.0020381	.039015	.0006668	.0003311	2.0253	.001358	.0068401
%RSD	.8194349	1.791044	2.827303	118.2926	.7176602	129.5335	.8467822

#1	.2463873	2.139888	.0242610	.0004901	279.9362	.000520	.8156676
#2	.2496527	2.177201	.0229278	.0004513	283.8116	-.001840	.8037927
#3	.2501331	2.217893	.0235648	-.000102	282.8947	-.001824	.8038481

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.089442	.0058068	.0047349	-.000666	10.81862	2.787681	-.003367
Stddev	.030684	.0014156	.0003389	.000420	.03728	.010088	.000449
%RSD	2.816469	24.37903	7.156923	62.97566	.3446131	.3618816	13.33859

#1	1.120119	.0073906	.0050089	-.000222	10.85963	2.778309	-.003203
#2	1.058751	.0053651	.0048398	-.000720	10.78677	2.798358	-.003874
#3	1.089456	.0046647	.0043560	-.001056	10.80947	2.786377	-.003022

Sample Name: N3304-12DUP Acquired: 06/15/2022 17:28:43 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-6- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000211	.0078695	.1718805
Stddev	.000847	.0007825	.0001260
%RSD	402.0646	9.943193	.0733047

#1	-.000640	.0081067	.1718939
#2	-.000758	.0069959	.1719993
#3	.000765	.0085060	.1717484

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.333	1369.527	37533.77	7119.988	2051.997
Stddev	11.022	2.923	151.68	26.875	5.527
%RSD	.8663051	.2134592	.4041148	.3774624	.2693487

#1	1259.606	1366.280	37614.00	7144.059	2047.144
#2	1278.628	1371.950	37358.83	7090.991	2058.013
#3	1278.766	1370.351	37628.50	7124.915	2050.834

Sample Name: N3304-12LX5 Acquired: 06/15/2022 17:32:32 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	-.003786	-.002165	.0092191	-.000269	-.003835	.0412648	.0104492
Stddev	.004179	.001120	.0011288	.002888	.002509	.0059033	.0003310
%RSD	110.3923	51.75162	12.24368	1073.354	65.40761	14.30587	3.167297

#1	.000222	-.002698	.0084165	-.001373	-.004461	.0432256	.0108313
#2	-.008118	-.000877	.0105098	-.002442	-.005972	.0459381	.0102624
#3	-.003461	-.002918	.0087311	.003008	-.001073	.0346306	.0102539

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000350	-.000003	10.23831	-.000025	.0009260	.0031048	.0409434
Stddev	.000024	.000037	.04177	.000108	.0002322	.0010855	.0066747
%RSD	6.795868	1115.365	.4079680	439.6923	25.07068	34.96327	16.30225

#1	-.000361	-.000045	10.20106	-.000128	.0007535	.0043283	.0365608
#2	-.000367	.000009	10.28347	.000088	.0008346	.0022570	.0486252
#3	-.000323	.000026	10.23041	-.000035	.0011900	.0027291	.0376441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473516	.4388436	.0044982	.0002817	53.00280	-.001273	.1501825
Stddev	.0002301	.0253644	.0003640	.0001662	.26732	.001642	.0016810
%RSD	.4859511	5.779828	8.092054	58.98813	.5043510	128.9909	1.119276

#1	.0471520	.4134041	.0041324	.0003001	53.19909	-.003068	.1499213
#2	.0472996	.4641322	.0048604	.0001071	52.69834	-.000906	.1486475
#3	.0476033	.4389945	.0045016	.0004380	53.11095	.000154	.1519788

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3015487	-.003602	-.007049	-.000188	1.977083	.5276903	-.001105
Stddev	.0584096	.002438	.000218	.000183	.010381	.0131324	.000910
%RSD	19.36988	67.66462	3.092080	97.43999	.5250459	2.488660	82.33004

#1	.3380936	-.003890	-.007247	-.000170	1.986769	.5342100	-.000061
#2	.2341841	-.005883	-.007085	-.000379	1.978354	.5362871	-.001526
#3	.3323684	-.001034	-.006815	-.000014	1.966125	.5125738	-.001728

Sample Name: N3304-12LX5 Acquired: 06/15/2022 17:32:32 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005606	.0060348	.0322456
Stddev	.0009122	.0004750	.0001435
%RSD	162.7163	7.871847	.4449894

#1	.0000078	.0064505	.0324064
#2	.0000605	.0055170	.0321999
#3	.0016134	.0061368	.0321306

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1312.087	1409.416	38412.83	7193.113	2208.618
Stddev	8.047	.654	87.25	16.634	1.628
%RSD	.6132622	.0464113	.2271502	.2312442	.0737167

#1	1316.758	1410.057	38513.51	7183.590	2210.392
#2	1316.707	1409.442	38365.89	7212.320	2208.271
#3	1302.795	1408.749	38359.10	7183.430	2207.191

Sample Name: CCV04 Acquired: 06/15/2022 17:36:24 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	5.157005	5.243649	5.080498	5.208705	5.194394	9.539054	9.989581
Stddev	.013422	.010654	.003152	.007807	.007647	.046140	.026909
%RSD	.2602725	.2031816	.0620416	.1498768	.1472213	.4836912	.2693750

#1	5.141606	5.250552	5.078461	5.205410	5.194980	9.505784	10.00015
#2	5.166222	5.231378	5.078904	5.203086	5.186471	9.519652	10.00960
#3	5.163187	5.249016	5.084129	5.217618	5.201732	9.591727	9.95899

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436787	2.492628	24.36717	.9965446	2.498697	1.186162	4.793404
Stddev	.0015883	.002239	.06866	.0004514	.000442	.002609	.004291
%RSD	.6517809	.0898270	.2817791	.0452956	.0176960	.2199380	.0895172

#1	.2452017	2.491693	24.28846	.9961148	2.499164	1.187301	4.796929
#2	.2438020	2.495184	24.39832	.9965041	2.498642	1.183178	4.794657
#3	.2420324	2.491009	24.41474	.9970149	2.498284	1.188008	4.788626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.433579	23.90017	2.540821	1.288313	23.79178	2.394700	2.554567
Stddev	.003943	.13928	.004604	.008924	.10981	.007752	.013707
%RSD	.1620330	.5827534	.1811879	.6926843	.4615382	.3237093	.5365652

#1	2.429581	23.74170	2.545800	1.278678	23.70437	2.390350	2.542710
#2	2.437465	23.95563	2.539947	1.289966	23.75594	2.390101	2.569575
#3	2.433692	24.00317	2.536718	1.296295	23.91503	2.403650	2.551415

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.78702	5.431505	4.857585	5.128324	5.180162	4.803497	5.087629
Stddev	.17386	.011529	.005763	.009213	.021212	.011401	.004587
%RSD	.7308992	.2122559	.1186384	.1796542	.4094775	.2373497	.0901659

#1	23.69839	5.431606	4.857600	5.119428	5.170853	4.812033	5.083978
#2	23.67534	5.419926	4.863340	5.127720	5.165198	4.807909	5.086131
#3	23.98733	5.442982	4.851814	5.137825	5.204437	4.790549	5.092778

Sample Name: CCV04 Acquired: 06/15/2022 17:36:24 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.778573	4.952495	5.069884
Stddev	.011551	.007324	.022548
%RSD	.2417217	.1478807	.4447340

#1	4.772793	4.949498	5.095327
#2	4.771054	4.960842	5.061945
#3	4.791873	4.947145	5.052379

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.681	1393.690	38459.38	7151.084	2130.597
Stddev	8.799	1.255	281.73	15.314	3.555
%RSD	.6790958	.0900311	.7325306	.2141463	.1668371

#1	1305.764	1394.944	38716.48	7133.713	2128.091
#2	1291.725	1392.435	38503.44	7156.907	2129.034
#3	1289.555	1393.689	38158.22	7162.632	2134.665

Sample Name: CCB04 Acquired: 06/15/2022 17:40:08 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0031813	-.000600	.0002823	-.000799	-.003357	-.007844	-.001516
Stddev	.0022664	.000551	.0020612	.004008	.000412	.020425	.000161
%RSD	71.23978	91.95964	730.1883	501.5162	12.26979	260.3838	10.58642

#1	.0051877	-.000451	.0014651	-.001827	-.002885	-.002185	-.001456
#2	.0007230	-.001210	.0014796	.003623	-.003541	.009154	-.001698
#3	.0036333	-.000138	-.002098	-.004194	-.003645	-.030501	-.001395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000397	-.000283	.0033098	-.000324	.0001811	-.000100	-.009293
Stddev	.000049	.000067	.0117210	.000474	.0001878	.003594	.001547
%RSD	12.40379	23.74754	354.1336	146.2183	103.7111	3604.315	16.64834

#1	-.000454	-.000344	.0155199	.000210	.0003119	-.004247	-.007530
#2	-.000364	-.000211	-.007852	-.000693	-.000034	.001865	-.009920
#3	-.000374	-.000295	.002261	-.000489	.000266	.002084	-.010427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000218	.0009929	-.000086	.0004086	-.152951	.0004167	-.007285
Stddev	.000598	.0442035	.000641	.0001255	.237055	.0013346	.000166
%RSD	274.3467	4451.822	743.7419	30.72257	154.9876	320.2970	2.285426

#1	-.000169	.0430453	-.000313	.0003346	.105133	.0013902	-.007208
#2	-.000839	-.045086	-.000583	.0003377	-.360985	-.001105	-.007170
#3	.000354	.005020	.000637	.0005536	-.203000	.000964	-.007476

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087305	-.005848	.0053380	.0002682	-.002464	-.008410	-.000772
Stddev	.0567286	.002052	.0015593	.0005587	.003730	.000817	.000638
%RSD	649.7767	35.08226	29.21163	208.3422	151.3805	9.714837	82.61523

#1	-.054133	-.007179	.0069977	.0008892	-.005472	-.007470	-.000036
#2	.056107	-.003485	.0039036	-.000194	-.003628	-.008953	-.001150
#3	.024218	-.006881	.0051126	.000109	.001709	-.008806	-.001130

Sample Name: CCB04 Acquired: 06/15/2022 17:40:08 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006644	.0002468	-.000484
Stddev	.0009198	.0007331	.000125
%RSD	138.4379	297.0384	25.78623

#1	.0014593	.0009557	-.000495
#2	.0008771	.0002930	-.000354
#3	-.000343	-.000508	-.000603

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.091	1401.071	38328.47	6971.373	2230.429
Stddev	17.636	.854	185.58	28.522	2.900
%RSD	1.357594	.0609197	.4841944	.4091303	.1300301

#1	1281.144	1400.168	38157.42	6950.000	2228.476
#2	1299.730	1401.181	38302.20	7003.760	2229.050
#3	1316.399	1401.864	38525.79	6960.360	2233.762

Sample Name: N3304-12MS Acquired: 06/15/2022 17:44:02 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-6- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8000781	1.979957	1.050182	1.957492	.8169369	2.240439	.2701852
Stddev	.0034485	.009333	.005819	.016299	.0029254	.010543	.0008191
%RSD	.4310217	.4713790	.5540663	.8326500	.3580914	.4705963	.3031736

#1	.8007195	1.970846	1.047611	1.976294	.8198691	2.251250	.2695830
#2	.7963539	1.989498	1.046091	1.948818	.8140184	2.230185	.2698547
#3	.8031608	1.979527	1.056843	1.947364	.8169233	2.239882	.2711179

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951048	.1996416	55.15044	.4108563	.2117900	.3180788	3.290405
Stddev	.0009246	.0003774	.04508	.0008127	.0002242	.0031656	.007015
%RSD	.4739249	.1890629	.0817416	.1978025	.1058384	.9952298	.2132043

#1	.1960730	.2000095	55.12312	.4103067	.2117774	.3217234	3.298378
#2	.1942310	.1996600	55.20247	.4117898	.2115724	.3160148	3.285181
#3	.1950104	.1992553	55.12572	.4104724	.2120202	.3164980	3.287655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4488629	4.138263	.5387974	.0785295	290.1438	.3077051	1.013828
Stddev	.0027537	.023742	.0007050	.0007562	1.5616	.0031058	.005909
%RSD	.6134829	.5737114	.1308404	.9629170	.5382290	1.009344	.5828723

#1	.4518621	4.165676	.5383452	.0794027	291.8716	.3108312	1.017713
#2	.4482781	4.124321	.5384372	.0780941	288.8331	.3076642	1.016744
#3	.4464486	4.124792	.5396097	.0780918	289.7268	.3046200	1.007027

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.57502	6.865965	.2996317	.4094309	10.77077	3.697388	.7287531
Stddev	.14457	.011929	.0027875	.0005837	.03036	.010026	.0022742
%RSD	1.248986	.1737386	.9303145	.1425603	.2818894	.2711645	.3120741

#1	11.73864	6.853559	.3012188	.4094157	10.76340	3.702700	.7272950
#2	11.52188	6.877352	.2964131	.4100220	10.80414	3.685824	.7275906
#3	11.46454	6.866984	.3012633	.4088549	10.74477	3.703640	.7313736

Sample Name: N3304-12MS Acquired: 06/15/2022 17:44:02 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-6- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1951997	.2148208	.3757585
Stddev	.0008229	.0015156	.0009460
%RSD	.4215863	.7055034	.2517684

#1	.1961283	.2135449	.3767888
#2	.1945607	.2144215	.3749289
#3	.1949102	.2164961	.3755576

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.980	1372.476	37954.25	7152.066	2048.818
Stddev	9.667	1.711	105.17	53.635	1.838
%RSD	.7499654	.1246985	.2771060	.7499216	.0896861

#1	1283.198	1372.778	37834.88	7096.043	2049.652
#2	1283.601	1374.017	38033.30	7202.942	2050.090
#3	1300.140	1370.634	37994.56	7157.211	2046.711

Sample Name: N3304-12MSD Acquired: 06/15/2022 17:47:45 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-6- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7955809	1.967677	1.043561	1.947108	.8137503	2.218420	.2671343
Stddev	.0058143	.007031	.003930	.008305	.0025030	.026717	.0007213
%RSD	.7308245	.3573191	.3766150	.4265450	.3075837	1.204326	.2699974
#1	.7891319	1.974271	1.043560	1.945830	.8164226	2.213249	.2663076
#2	.8004221	1.960279	1.039631	1.939516	.8133674	2.194666	.2674605
#3	.7971886	1.968482	1.047491	1.955979	.8114608	2.247345	.2676348
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1950868	.1985759	54.86522	.4080773	.2094484	.3141510	3.272925
Stddev	.0010752	.0002744	.17862	.0015326	.0013039	.0021945	.037305
%RSD	.5511478	.1381868	.3255705	.3755621	.6225258	.6985592	1.139809
#1	.1958972	.1986813	54.76310	.4098124	.2093814	.3150441	3.241448
#2	.1938670	.1982644	54.76109	.4075111	.2081793	.3116507	3.263198
#3	.1954962	.1987820	55.07148	.4069083	.2107845	.3157581	3.314131
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4462276	4.099882	.5358585	.0771862	287.8618	.3039429	1.008750
Stddev	.0043959	.063858	.0011769	.0004881	1.1164	.0036162	.005998
%RSD	.9851170	1.557548	.2196286	.6323285	.3878179	1.189775	.5946070
#1	.4439502	4.117659	.5362495	.0774098	287.4742	.3036516	1.012280
#2	.4434377	4.029020	.5345359	.0766264	286.9909	.3004811	1.001824
#3	.4512949	4.152968	.5367901	.0775224	289.1203	.3076959	1.012145
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.52915	6.832412	.2968869	.4058766	10.68158	3.705725	.7233114
Stddev	.05650	.018154	.0009470	.0006323	.03771	.015598	.0034714
%RSD	.4900996	.2657114	.3189634	.1557871	.3530445	.4209243	.4799253
#1	11.51032	6.853369	.2964965	.4054341	10.67358	3.715529	.7198585
#2	11.48447	6.821496	.2961977	.4055948	10.64851	3.687738	.7268009
#3	11.59267	6.822370	.2979667	.4066008	10.72265	3.713908	.7232747

Sample Name: N3304-12MSD Acquired: 06/15/2022 17:47:45 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: WC-14A-1A-6- Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1915481	.2137706	.3726956
Stddev	.0010294	.0010477	.0016951
%RSD	.5374054	.4901171	.4548162

#1	.1909298	.2127360	.3717423
#2	.1909781	.2137447	.3716919
#3	.1927364	.2148309	.3746527

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.611	1370.843	37891.06	7079.151	2046.948
Stddev	3.108	1.129	98.00	12.857	.596
%RSD	.2419040	.0823879	.2586344	.1816235	.0291025

#1	1285.372	1371.044	38002.72	7080.247	2046.275
#2	1287.267	1369.627	37851.08	7091.425	2047.165
#3	1281.194	1371.859	37819.36	7065.780	2047.405

Sample Name: N3304-12A Acquired: 06/15/2022 17:54:37 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.8180506	2.062184	1.079934	2.006547	.8502038	2.283703	.2759906
Stddev	.0042812	.008306	.005875	.010706	.0048192	.002078	.0003032
%RSD	.5233463	.4027720	.5440319	.5335359	.5668338	.0910097	.1098607

#1	.8229326	2.052664	1.073264	2.011547	.8519806	2.286064	.2756958
#2	.8149361	2.065942	1.084343	1.994256	.8447484	2.282896	.2759746
#3	.8162831	2.067947	1.082194	2.013838	.8538824	2.282149	.2763015

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999164	.2047020	54.87089	.4226586	.2162918	.3258737	3.353324
Stddev	.0002023	.0003451	.06515	.0014090	.0005765	.0047570	.029903
%RSD	.1012102	.1685983	.1187343	.3333584	.2665583	1.459776	.8917308

#1	.1998026	.2046782	54.79824	.4242837	.2161839	.3218154	3.321432
#2	.2001500	.2043694	54.92413	.4217783	.2157768	.3311086	3.380731
#3	.1997965	.2050584	54.89030	.4219138	.2169146	.3246971	3.357807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4523566	4.124982	.5571849	.0787843	287.6592	.3109736	1.009123
Stddev	.0004225	.032910	.0010156	.0004363	.5989	.0005356	.003837
%RSD	.0933975	.7978136	.1822774	.5537733	.2081848	.1722286	.3802192

#1	.4527347	4.130462	.5579831	.0783467	286.9753	.3108013	1.012892
#2	.4524346	4.089676	.5560418	.0792192	288.0898	.3105454	1.009256
#3	.4519006	4.154807	.5575300	.0787869	287.9126	.3115741	1.005222

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.90521	7.111943	.3054607	.4210028	10.74530	3.778773	.7520508
Stddev	.12600	.024043	.0013611	.0016133	.03356	.012280	.0037635
%RSD	1.058361	.3380693	.4455747	.3831964	.3123071	.3249736	.5004297

#1	11.76805	7.088326	.3038907	.4211197	10.71188	3.792886	.7508819
#2	11.93173	7.111113	.3063085	.4193343	10.74501	3.772904	.7490105
#3	12.01583	7.136391	.3061828	.4225544	10.77900	3.770528	.7562601

Sample Name: N3304-12A Acquired: 06/15/2022 17:54:37 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2013640	.2214880	.3789066
Stddev	.0017950	.0008208	.0011815
%RSD	.8913954	.3706003	.3118144

#1	.2030708	.2205916	.3777403
#2	.2015290	.2216697	.3801027
#3	.1994923	.2222028	.3788766

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.286	1340.015	36946.21	6942.669	1998.754
Stddev	5.526	1.055	161.73	16.661	2.609
%RSD	.4394953	.0787031	.4377565	.2399853	.1305502

#1	1250.974	1339.888	36792.20	6923.670	1998.601
#2	1259.631	1339.030	36931.74	6949.551	1996.225
#3	1261.253	1341.128	37114.70	6954.788	2001.437

Sample Name: PB145317BL Acquired: 06/15/2022 17:58:21 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0051379	-.000587	-.001742	.0011393	-.003726	-.001611	-.001550
Stddev	.0035299	.001222	.001587	.0039095	.000920	.005180	.000335
%RSD	68.70324	208.1653	91.10708	343.1626	24.68349	321.5897	21.63246

#1	.0023693	-.001712	-.001152	-.002089	-.004786	-.007433	-.001868
#2	.0039315	-.000762	-.000534	.000021	-.003154	.000116	-.001199
#3	.0091128	.000713	-.003539	.005486	-.003237	.002485	-.001583

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000334	-.000316	-.000866	-.000545	.0001171	.0001172	-.013002
Stddev	.000110	.000106	.014647	.000389	.0001845	.0008168	.009120
%RSD	32.84050	33.47367	1691.594	71.25445	157.5242	696.8392	70.14192

#1	-.000314	-.000333	.016011	-.000308	.0001172	-.000719	-.015189
#2	-.000236	-.000202	-.008348	-.000994	-.000067	.000158	-.020830
#3	-.000452	-.000412	-.010261	-.000334	.000302	.000913	-.002988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000633	-.019230	.0005038	.0003223	-.211361	-.001427	-.007336
Stddev	.000778	.017053	.0001547	.0005868	.208152	.001046	.000128
%RSD	122.9044	88.68025	30.71842	182.0746	98.48203	73.29356	1.738931

#1	-.000295	-.021042	.0004650	.0009254	-.431870	-.002612	-.007213
#2	-.001523	-.035305	.0006743	.0002880	-.018287	-.000632	-.007328
#3	-.000082	-.001343	.0003721	-.000247	-.183924	-.001037	-.007468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004161	-.002718	-.006530	-.000287	.0011477	-.009044	-.001963
Stddev	.045905	.002864	.000272	.000250	.0025211	.000793	.001070
%RSD	1103.270	105.3794	4.168162	87.07380	219.6714	8.771129	54.48903

#1	-.024712	-.003824	-.006778	-.000107	.0023408	-.008400	-.003050
#2	.048429	-.004863	-.006239	-.000572	-.001749	-.009930	-.000911
#3	-.036200	.000534	-.006573	-.000182	.002851	-.008802	-.001929

Sample Name: PB145317BL Acquired: 06/15/2022 17:58:21 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003154	.0017377	-.000617
Stddev	.0015888	.0025239	.000089
%RSD	503.7303	145.2396	14.34902

#1	-.000930	.0042200	-.000515
#2	-.000228	.0018191	-.000665
#3	.002105	-.000826	-.000673

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.543	1415.300	38724.40	7071.830	2246.125
Stddev	4.205	.433	184.97	47.713	6.207
%RSD	.3184126	.0305622	.4776464	.6746935	.2763285

#1	1320.777	1415.011	38706.60	7044.890	2242.055
#2	1316.226	1415.797	38548.98	7126.920	2253.269
#3	1324.626	1415.091	38917.62	7043.680	2243.050

Sample Name: PB145317BS Acquired: 06/15/2022 18:02:15 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.7547913	1.967254	.9432762	2.005528	.7998849	1.857680	.1951781
Stddev	.0059510	.001017	.0014979	.009509	.0020903	.023134	.0006982
%RSD	.7884340	.0517044	.1587994	.4741624	.2613254	1.245297	.3577020

#1	.7554708	1.966986	.9429039	2.006454	.7976022	1.880967	.1955822
#2	.7485297	1.966398	.9419995	1.995590	.8003471	1.834703	.1943720
#3	.7603735	1.968378	.9449251	2.014541	.8017054	1.857370	.1955803

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946196	.1877519	.9772691	.3970592	.1916503	.2848115	2.956218
Stddev	.0006589	.0003488	.0078070	.0008536	.0005156	.0044707	.010805
%RSD	.3385557	.1857655	.7988587	.2149874	.2690439	1.569702	.3654843

#1	.1947259	.1873498	.9699196	.3963386	.1911190	.2854487	2.963600
#2	.1952189	.1879725	.9764231	.3980020	.1916832	.2800564	2.943817
#3	.1939140	.1879334	.9854647	.3968372	.1921487	.2889295	2.961237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925403	1.874386	.4934707	.0737624	2.580621	.2883952	.1989142
Stddev	.0012955	.010070	.0016129	.0001845	.023191	.0029419	.0012860
%RSD	.6728540	.5372349	.3268497	.2501537	.8986464	1.020092	.6464913

#1	.1913060	1.885338	.4926569	.0738253	2.606210	.2901939	.1991129
#2	.1924256	1.865526	.4924269	.0739072	2.574663	.2850002	.2000892
#3	.1938894	1.872294	.4953284	.0735546	2.560991	.2899916	.1975404

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.087319	6.123988	.2875330	.3926397	-.004552	.8582786	.6800486
Stddev	.102526	.013529	.0024199	.0018235	.004168	.0090867	.0032708
%RSD	1.128226	.2209181	.8415948	.4644223	91.55744	1.058714	.4809617

#1	8.974885	6.122845	.2902084	.3917076	-.009269	.8561001	.6819032
#2	9.111437	6.111067	.2868934	.3914707	-.003023	.8682566	.6762721
#3	9.175636	6.138052	.2854971	.3947409	-.001365	.8504792	.6819707

Sample Name: PB145317BS Acquired: 06/15/2022 18:02:15 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1843928	.1922693	.1960096
Stddev	.0001041	.0015151	.0006240
%RSD	.0564567	.7879819	.3183613

#1	.1843091	.1907523	.1965950
#2	.1843600	.1922732	.1953531
#3	.1845094	.1937824	.1960806

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.593	1409.047	38684.25	7064.518	2226.285
Stddev	3.387	2.274	210.67	14.115	4.017
%RSD	.2582431	.1614019	.5445821	.1997949	.1804443

#1	1307.859	1407.461	38681.19	7069.386	2222.000
#2	1314.469	1411.652	38896.43	7075.554	2226.889
#3	1312.450	1408.026	38475.13	7048.613	2229.965

Sample Name: N3123-07 Acquired: 06/15/2022 18:06:01 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0342126	-.001066	.0206514	.0082759	-.002171	598.7269	.4122674
Stddev	.0204970	.001780	.0115938	.0057148	.002167	3.1889	.0025070
%RSD	59.91088	167.0213	56.14057	69.05291	99.78967	.5326163	.6081035

#1	.0496829	.000920	.0145064	.0036489	-.004668	600.1713	.4109739
#2	.0419897	-.002519	.0134236	.0146639	-.000777	595.0714	.4106713
#3	.0109651	-.001599	.0340241	.0065149	-.001070	600.9381	.4151570

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005805	-.001886	51.80370	.0318221	.0058949	.1197344	19.39087
Stddev	.0000890	.000907	.21199	.0009042	.0038139	.0018937	.04747
%RSD	15.33799	48.08506	.4092205	2.841423	64.69810	1.581583	.2447835

#1	.0006820	-.002448	51.60630	.0325067	.0081363	.1180001	19.33606
#2	.0005156	-.002369	51.77705	.0321626	.0080572	.1217549	19.41786
#3	.0005438	-.000840	52.02776	.0307971	.0014912	.1194483	19.41868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.63636	14.42439	.0314304	.0023467	72.66303	.0170156	.4364498
Stddev	.03101	.00356	.0197681	.0001642	.36684	.0019189	.0008612
%RSD	.2665302	.0246777	62.89463	6.998138	.5048452	11.27738	.1973093

#1	11.60485	14.42031	.0429116	.0025050	72.37859	.0156714	.4354596
#2	11.63737	14.42598	.0427753	.0023578	72.53343	.0161622	.4368659
#3	11.66685	14.42688	.0086044	.0021772	73.07708	.0192132	.4370239

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.691988	33.66901	.0279338	-.000949	30.29736	21.74836	-.000701
Stddev	.061274	23.52762	.0008586	.001401	21.38061	.12325	.000473
%RSD	1.305926	69.87914	3.073586	147.7108	70.56923	.5667186	67.42313

#1	4.621923	47.12966	.0277454	-.001879	42.60182	21.79025	-.000291
#2	4.718499	47.37535	.0288709	-.001631	42.68106	21.60963	-.000594
#3	4.735543	6.50203	.0271851	.000663	5.60920	21.84522	-.001218

Sample Name: N3123-07 Acquired: 06/15/2022 18:06:01 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0782148	.0015782	.1804251
Stddev	.0008450	.0008023	.0003866
%RSD	1.080428	50.83471	.2142876

#1	.0786046	.0024401	.1800014
#2	.0787946	.0008532	.1805154
#3	.0772452	.0014413	.1807587

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.212	2249.297	41497.64	7958.055	3228.017
Stddev	10.415	1252.857	102.53	16.294	2136.311
%RSD	.7216874	55.69994	.2470840	.2047532	66.18027

#1	1447.039	1527.521	41521.20	7973.266	1997.727
#2	1431.424	1524.399	41385.38	7940.859	1991.512
#3	1451.173	3695.970	41586.35	7960.040	5694.814

Sample Name: N3198-07 Acquired: 06/15/2022 18:09:56 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0911246	.0010912	.0000757	.0237060	-.005925	1140.669	.6777789
Stddev	.0053457	.0033218	.0022140	.0119648	.005494	5.658	.0032820
%RSD	5.866332	304.4329	2926.450	50.47156	92.73753	.4960512	.4842286

#1	.0955191	.0044689	.0023858	.0099878	-.004761	1146.946	.6782570
#2	.0851734	.0009763	-.000131	.0319844	-.011907	1135.961	.6807956
#3	.0926814	-.002172	-.002028	.0291457	-.001105	1139.100	.6742841

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012283	-.005021	54.06661	.0564141	.0144043	.2237205	32.44033
Stddev	.0000781	.000241	.26292	.0002992	.0004494	.0023772	.14076
%RSD	6.358657	4.796267	.4862964	.5302984	3.120204	1.062568	.4339076

#1	.0012075	-.004809	54.27031	.0560798	.0138967	.2261597	32.54034
#2	.0013147	-.005283	54.15972	.0565059	.0147517	.2235910	32.50127
#3	.0011627	-.004971	53.76980	.0566566	.0145646	.2214106	32.27936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.82165	12.97719	.0781188	.0037340	61.67391	.0282911	.6280578
Stddev	.12244	.10340	.0009102	.0004586	.23000	.0007248	.0064602
%RSD	.6177083	.7968134	1.165187	12.28273	.3729357	2.562008	1.028606

#1	19.90236	13.01314	.0770683	.0032167	61.63938	.0291109	.6345193
#2	19.88183	13.05781	.0786731	.0040909	61.91923	.0280273	.6215988
#3	19.68077	12.86060	.0786150	.0038943	61.46312	.0277351	.6280554

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.700144	86.94604	.0235577	-.003799	61.64180	35.27442	.0035110
Stddev	.016827	.20475	.0030860	.000673	.12131	.18894	.0024445
%RSD	.3580170	.2354941	13.09991	17.70783	.1967905	.5356316	69.62342

#1	4.719360	86.72095	.0271038	-.003956	61.53033	35.42951	.0044237
#2	4.688041	87.12122	.0220888	-.003062	61.62409	35.32976	.0053678
#3	4.693031	86.99597	.0214805	-.004379	61.77099	35.06399	.0007415

Sample Name: N3198-07 Acquired: 06/15/2022 18:09:56 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1466980	.0040058	.1997401
Stddev	.0009478	.0007545	.0011470
%RSD	.6460975	18.83507	.5742317

#1	.1463851	.0042463	.2007203
#2	.1477627	.0031604	.2000212
#3	.1459462	.0046108	.1984787

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1542.943	1646.266	43512.10	8663.088	1911.819
Stddev	14.683	3.654	35.20	43.502	2.466
%RSD	.9516426	.2219383	.0808989	.5021497	.1290065

#1	1538.049	1650.011	43547.50	8613.341	1914.663
#2	1559.448	1646.076	43511.68	8693.988	1910.528
#3	1531.331	1642.711	43477.11	8681.934	1910.267

Sample Name: N3252-01 Acquired: 06/15/2022 18:13:49 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	-.001564	-.001606	-.000175	.0007871	-.004008	.1081646	-.000374
Stddev	.004933	.001257	.001391	.0045508	.002027	.0098091	.000263
%RSD	315.3311	78.26685	794.1561	578.1510	50.57822	9.068663	70.20051

#1	-.003239	-.001278	-.001197	.0059682	-.003692	.0968686	-.000676
#2	.003988	-.000546	-.000738	-.002563	-.002158	.1145325	-.000251
#3	-.005442	-.002994	.001409	-.001044	-.006175	.1130926	-.000196

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000408	-.000201	1.138556	.0002515	-.000281	.0029139	.0764699
Stddev	.000003	.000109	.004280	.0003392	.000290	.0010504	.0072349
%RSD	.7119227	54.17923	.3759384	134.8685	103.2131	36.04841	9.461058

#1	-.000406	-.000162	1.136330	-.000140	-.000434	.0018424	.0706730
#2	-.000411	-.000117	1.135847	.000454	-.000462	.0039418	.0741588
#3	-.000407	-.000325	1.143490	.000441	.000053	.0029575	.0845780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021858	.4915791	.0005360	.0005585	-.045062	.0001309	.1299209
Stddev	.0003581	.0156911	.0005418	.0003712	.288689	.0014570	.0012123
%RSD	16.38033	3.191969	101.0738	66.46336	640.6546	1112.759	.9330919

#1	.0019735	.4969790	.0009662	.0009235	.185471	-.000492	.1296438
#2	.0025992	.4739012	.0007143	.0001814	-.368853	.001796	.1312478
#3	.0019848	.5038572	-.000072	.0005706	.048197	-.000911	.1288712

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.328320	.0057898	-.008803	.0000583	.1416931	.0829686	-.002811
Stddev	.030642	.0042026	.000543	.0002682	.0041494	.0011796	.000722
%RSD	9.333131	72.58680	6.168370	459.7580	2.928441	1.421784	25.68946

#1	-.298829	.0073620	-.009368	.0003618	.1459978	.0817890	-.003264
#2	-.359997	.0089796	-.008757	-.000147	.1413630	.0829684	-.001978
#3	-.326133	.0010277	-.008285	-.000040	.1377187	.0841483	-.003189

Sample Name: N3252-01 Acquired: 06/15/2022 18:13:49 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008024	-.002980	.0013217
Stddev	.0018951	.000280	.0001546
%RSD	236.1807	9.389763	11.69789

#1	-.000568	-.003282	.0011435
#2	.002965	-.002729	.0014012
#3	.000010	-.002930	.0014204

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.031	1425.425	39029.95	7065.667	2266.182
Stddev	9.156	1.483	71.44	53.168	1.922
%RSD	.6873450	.1040387	.1830287	.7524868	.0847932

#1	1328.188	1426.383	38988.18	7126.180	2266.722
#2	1325.425	1426.175	38989.24	7044.380	2264.049
#3	1342.483	1423.717	39112.44	7026.440	2267.776

Sample Name: LR CHECK 1 Acquired: 06/15/2022 18:17:43 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	-.010140	-.100541	-.046435	-.061676	.0255662	2061.483	.0269475
Stddev	.018974	.008871	.006867	.011072	.0195250	24.749	.0005166
%RSD	187.1236	8.823238	14.78935	17.95216	76.37030	1.200557	1.917027

#1	.005891	-.096088	-.040972	-.050227	.0477258	2056.986	.0269114
#2	-.031089	-.094779	-.044189	-.072328	.0108889	2039.290	.0274812
#3	-.005222	-.110757	-.054145	-.062471	.0180840	2088.172	.0264499

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063920	.0052191	1895.669	-.086854	.0217004	.1349084	875.4092
Stddev	.0001249	.0006588	3.038	.000821	.0009047	.0042413	2.1195
%RSD	1.954468	12.62267	.1602668	.9456342	4.169185	3.143856	.2421202

#1	.0062819	.0049938	1893.807	-.087757	.0227104	.1351313	875.5388
#2	.0063665	.0047025	1894.025	-.086653	.0209643	.1390339	877.4609
#3	.0065278	.0059610	1899.174	-.086152	.0214264	.1305601	873.2278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024614	1940.698	.0096827	.0315354	1834.310	.0123096	.0863552
Stddev	.000420	4.052	.0026531	.0005587	1.998	.0018741	.0026617
%RSD	1.704686	.2087731	27.40052	1.771747	.1089238	15.22472	3.082218

#1	-.024801	1943.026	.0084794	.0321646	1832.829	.0110056	.0872701
#2	-.024908	1943.049	.0078445	.0313442	1836.582	.0144573	.0833567
#3	-.024134	1936.020	.0127242	.0310973	1833.518	.0114660	.0884387

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1063.986	-.029050	-.510695	-.017601	.0327786	-.024581	.0089432
Stddev	1.784	.008283	.018461	.001037	.0166350	.001818	.0045684
%RSD	.1676332	28.51304	3.614803	5.893293	50.74960	7.397908	51.08307

#1	1065.242	-.021590	-.526319	-.017689	.0307327	-.022502	.0140942
#2	1064.771	-.037964	-.490324	-.018591	.0172611	-.025368	.0053824
#3	1061.944	-.027598	-.515441	-.016522	.0503419	-.025874	.0073529

Sample Name: LR CHECK 1 Acquired: 06/15/2022 18:17:43 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.053233	.0108290	.0433805
Stddev	.000809	.0011961	.0000819
%RSD	1.519051	11.04578	.1888069

#1	-.054165	.0122065	.0434570
#2	-.052810	.0102276	.0433905
#3	-.052724	.0100528	.0432941

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.962	1073.048	29835.61	6135.730	1365.674
Stddev	1.339	.386	48.45	14.883	2.247
%RSD	.1330994	.0359772	.1623943	.2425653	.1645248

#1	1005.609	1072.759	29835.51	6118.560	1363.262
#2	1007.443	1073.486	29884.12	6143.673	1367.708
#3	1004.836	1072.899	29787.21	6144.956	1366.052

Sample Name: LR CHECK 2 Acquired: 06/15/2022 18:21:48 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0007054	.0097097	264.0888	-.009461	-.017312	.6387384	103.1210
Stddev	.0013852	.0050793	.5957	.001301	.002661	.0162586	.1793
%RSD	196.3664	52.31164	.2255556	13.74732	15.37057	2.545430	.1738419

#1	.0010885	.0086452	263.4825	-.010454	-.015476	.6512338	103.3280
#2	.0018588	.0052470	264.1106	-.007988	-.016097	.6446249	103.0211
#3	-.000831	.0152369	264.6732	-.009939	-.020364	.6203563	103.0140

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002324	.0000901	.7432737	-.179366	.0006750	258.7830	-.417666
Stddev	.000101	.0001361	.0166477	.001719	.0009033	2.1665	.008842
%RSD	4.358944	151.0575	2.239788	.9581913	133.8362	.8372025	2.117000

#1	-.002232	.0001285	.7565765	-.177539	.0013156	256.8738	-.407980
#2	-.002433	-.000061	.7486401	-.180951	.0010675	261.1377	-.419715
#3	-.002308	.000203	.7246046	-.179610	-.000358	258.3377	-.425304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.80043	.4882383	52.16866	.0037194	.7689101	-.030077	34.72247
Stddev	.18971	.0107920	.16488	.0001654	.1316865	.001064	.27170
%RSD	.3968893	2.210398	.3160602	4.447151	17.12638	3.538434	.7824851

#1	47.84168	.4800352	52.05330	.0036812	.6401098	-.029104	34.40988
#2	47.96612	.5004638	52.09518	.0039006	.7633161	-.029912	34.90188
#3	47.59348	.4842158	52.35751	.0035764	.9033045	-.031214	34.85566

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3903725	-3.15519	-.008802	-.042423	-.706403	-.008487	-.004178
Stddev	.1053767	.03495	.000585	.000419	.006460	.001288	.000472
%RSD	26.99389	1.107609	6.648978	.9884052	.9145035	15.17607	11.29646

#1	.4587746	-3.12415	-.009266	-.041946	-.699763	-.007307	-.003716
#2	.4433213	-3.14837	-.008144	-.042590	-.712666	-.009861	-.004659
#3	.2690214	-3.19304	-.008995	-.042734	-.706782	-.008292	-.004159

Sample Name: LR CHECK 2 Acquired: 06/15/2022 18:21:48 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.014795	.0030234	.0009309
Stddev	.000237	.0004446	.0000917
%RSD	1.602291	14.70595	9.853504

#1	-.014571	.0026399	.0009059
#2	-.015043	.0035107	.0010325
#3	-.014770	.0029195	.0008542

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.535	1291.679	39398.62	7237.589	2181.745
Stddev	13.824	3.618	93.68	49.183	6.514
%RSD	1.057269	.2800986	.2377752	.6795532	.2985571

#1	1322.956	1295.530	39296.37	7201.645	2186.850
#2	1303.393	1291.155	39419.15	7217.481	2183.976
#3	1296.255	1288.351	39480.33	7293.640	2174.409

Sample Name: CCV05 Acquired: 06/15/2022 18:25:55 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	5.134783	5.264170	5.088189	5.172413	5.170177	9.590737	9.956104
Stddev	.023614	.041301	.008783	.007907	.016187	.074604	.025482
%RSD	.4598915	.7845697	.1726080	.1528705	.3130928	.7778730	.2559389

#1	5.112729	5.235937	5.083347	5.174872	5.169603	9.568684	9.977843
#2	5.131921	5.245000	5.082892	5.163569	5.154284	9.529646	9.928062
#3	5.159698	5.311573	5.098326	5.178799	5.186644	9.673881	9.962405

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2431179	2.482300	24.51268	.9894409	2.473636	1.202375	4.814546
Stddev	.0022015	.005345	.07802	.0021684	.005433	.012612	.025560
%RSD	.9055358	.2153144	.3182965	.2191540	.2196450	1.048944	.5308967

#1	.2448716	2.476927	24.51709	.9919290	2.467434	1.196263	4.792464
#2	.2406473	2.482355	24.43254	.9884394	2.477559	1.193983	4.808628
#3	.2438349	2.487616	24.58839	.9879542	2.475914	1.216879	4.842546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423871	23.89491	2.544611	1.261256	23.92307	2.391580	2.517300
Stddev	.016105	.26455	.008575	.001366	.30674	.028922	.009950
%RSD	.6644245	1.107137	.3369860	.1083097	1.282186	1.209307	.3952505

#1	2.416571	23.78626	2.538030	1.262812	23.69294	2.378581	2.528779
#2	2.412709	23.70198	2.541494	1.260699	23.80498	2.371438	2.511966
#3	2.442333	24.19648	2.554308	1.260256	24.27131	2.424720	2.511154

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.88307	5.459056	4.830371	5.073072	5.163396	4.825938	5.062050
Stddev	.25100	.040125	.033957	.012724	.016030	.040626	.028206
%RSD	1.050960	.7350145	.7029887	.2508102	.3104487	.8418324	.5572082

#1	23.74880	5.431285	4.856003	5.064985	5.155988	4.840512	5.039357
#2	23.72776	5.440824	4.791858	5.066493	5.152410	4.780034	5.053164
#3	24.17264	5.505060	4.843251	5.087739	5.181790	4.857266	5.093629

Sample Name: CCV05 Acquired: 06/15/2022 18:25:55 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.765817	4.893324	4.955767
Stddev	.037925	.004621	.012460
%RSD	.7957717	.0944360	.2514182

#1	4.753352	4.898028	4.970119
#2	4.735692	4.888790	4.947719
#3	4.808405	4.893153	4.949464

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.036	1415.200	39186.78	7244.857	2153.347
Stddev	3.602	3.828	134.99	35.628	3.761
%RSD	.2706070	.2705041	.3444748	.4917668	.1746373

#1	1330.968	1415.178	39132.80	7225.314	2153.252
#2	1327.469	1419.039	39087.14	7285.980	2157.155
#3	1334.672	1411.383	39340.41	7223.277	2149.635

Sample Name: CCB05 Acquired: 06/15/2022 18:34:41 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0027804	-.001501	.0025017	-.004727	-.002991	.0266287	-.001667
Stddev	.0012152	.001466	.0019890	.002469	.002400	.0145505	.000310
%RSD	43.70503	97.67177	79.50582	52.23107	80.23362	54.64241	18.60020

#1	.0020563	-.001400	.0016434	-.001988	-.004055	.0434186	-.002024
#2	.0041834	-.003016	.0047757	-.006783	-.000243	.0176939	-.001515
#3	.0021017	-.000088	.0010860	-.005409	-.004674	.0187735	-.001462

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000375	-.000311	.0341350	-.000340	-.000020	.0009693	.0103529
Stddev	.000066	.000016	.0124133	.000313	.000401	.0014808	.0115937
%RSD	17.62377	5.000587	36.36532	92.15886	2052.537	152.7628	111.9854

#1	-.000312	-.000317	.0484673	-.000322	.000065	.0025217	.0208863
#2	-.000444	-.000293	.0268029	-.000661	.000332	-.000428	.0122415
#3	-.000369	-.000322	.0271346	-.000036	-.000456	.000814	-.002069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000525	.0386124	.0000783	.0003308	-.124028	.0010110	-.007165
Stddev	.000918	.0260009	.0001764	.0001995	.250126	.0029051	.000277
%RSD	174.8756	67.33829	225.2921	60.30203	201.6686	287.3472	3.862967

#1	-.001241	.0088778	.0002777	.0001054	-.394636	.0043656	-.006862
#2	.000510	.0498827	-.000057	.0004024	.098690	-.000661	-.007405
#3	-.000843	.0570767	.000015	.0004846	-.076138	-.000671	-.007229

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0849846	-.004750	-.003769	-.000235	-.001306	-.013737	-.000525
Stddev	.0551917	.000743	.000597	.000360	.003155	.001371	.001136
%RSD	64.94319	15.64955	15.85119	153.6355	241.5402	9.979859	216.3388

#1	.1478412	-.005608	-.003209	.000012	-.000143	-.013487	.000786
#2	.0626616	-.004327	-.004397	-.000648	.001102	-.015216	-.001226
#3	.0444509	-.004315	-.003700	-.000068	-.004878	-.012508	-.001136

Sample Name: CCB05 Acquired: 06/15/2022 18:34:41 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000131	-.000201	-.000632
Stddev	.0004309	.000898	.000070
%RSD	3280.960	447.4424	11.15457

#1	-.000257	.000700	-.000707
#2	-.000214	-.000206	-.000620
#3	.000510	-.001096	-.000568

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1316.540	1428.253	38724.02	7149.140	2252.275
Stddev	11.022	1.504	357.83	42.358	3.321
%RSD	.8372144	.1052786	.9240409	.5924867	.1474324

#1	1314.195	1426.536	38867.90	7194.870	2248.582
#2	1306.879	1429.335	38316.65	7141.300	2255.014
#3	1328.546	1428.888	38987.51	7111.250	2253.230

Sample Name: N3252-01DUP Acquired: 06/15/2022 18:38:36 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0002639	-.003866	.0026948	-.002285	-.003932	.0926676	-.000077
Stddev	.0017544	.001446	.0026464	.003061	.001532	.0097734	.000405
%RSD	664.8224	37.40181	98.20240	133.9165	38.97590	10.54669	526.5512

#1	-.001753	-.003729	.0054300	.001190	-.002735	.0817514	-.000421
#2	.001110	-.005376	.0025072	-.003468	-.005659	.0956467	-.000180
#3	.001435	-.002494	.0001473	-.004578	-.003401	.1006048	.000370

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000434	-.000285	1.139503	.0002719	-.000015	.0011915	.0771741
Stddev	.000021	.000143	.017554	.0003503	.000218	.0012379	.0086432
%RSD	4.862331	50.31418	1.540492	128.8137	1451.419	103.8939	11.19956

#1	-.000415	-.000352	1.153748	.0005389	.000106	.0001718	.0786239
#2	-.000432	-.000120	1.119892	.0004016	.000116	.0008339	.0678977
#3	-.000457	-.000383	1.144869	-.000125	-.000267	.0025689	.0850006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010297	.5207166	.0004577	.0002120	-.091491	-.000694	.1284615
Stddev	.0003503	.0321714	.0004954	.0002782	.129765	.001246	.0011564
%RSD	34.02121	6.178295	108.2374	131.2353	141.8332	179.5771	.9001783

#1	.0007610	.4850243	-.000095	.0001022	-.122787	-.000108	.1278483
#2	.0014259	.5296440	.000863	.0005284	.051060	.000151	.1277409
#3	.0009022	.5474816	.000605	.0000055	-.202747	-.002124	.1297953

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.293966	.0011423	-.006273	-.000244	.1354179	.0834850	-.001623
Stddev	.027857	.0041119	.000390	.000063	.0031150	.0018368	.000440
%RSD	9.476366	359.9674	6.210120	25.75958	2.300315	2.200215	27.14671

#1	-.314483	.0052491	-.005852	-.000186	.1354795	.0854620	-.001301
#2	-.262252	.0011526	-.006347	-.000310	.1385017	.0818312	-.001441
#3	-.305163	-.002975	-.006620	-.000235	.1322725	.0831618	-.002125

Sample Name: N3252-01DUP Acquired: 06/15/2022 18:38:36 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009473	-.003680	.0013369
Stddev	.0011243	.000690	.0000429
%RSD	118.6894	18.75816	3.208879

#1	.0022102	-.003692	.0013302
#2	.0000555	-.004365	.0013827
#3	.0005761	-.002984	.0012977

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.852	1462.580	39784.85	7252.527	2311.436
Stddev	7.913	4.571	92.80	10.054	9.200
%RSD	.5785187	.3125062	.2332547	.1386281	.3980147

#1	1369.740	1464.829	39892.00	7262.260	2314.312
#2	1374.651	1465.590	39730.36	7253.140	2318.854
#3	1359.166	1457.321	39732.19	7242.180	2301.141

Sample Name: N3252-01MS Acquired: 06/15/2022 18:42:30 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.7910788	2.003894	.9887363	2.004225	.8119291	2.079259	.2049139
Stddev	.0042905	.004003	.0031476	.004129	.0038322	.012005	.0007640
%RSD	.5423635	.1997504	.3183495	.2060139	.4719849	.5773550	.3728316

#1	.7956645	1.999341	.9893158	2.002027	.8093418	2.092751	.2051261
#2	.7904098	2.005479	.9853392	2.008988	.8101139	2.069758	.2040663
#3	.7871621	2.006861	.9915539	2.001660	.8163316	2.075269	.2055493

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2020764	.1940699	2.139550	.4168666	.1993766	.2985228	3.160265
Stddev	.0014101	.0003969	.024618	.0010524	.0003447	.0021514	.027953
%RSD	.6978191	.2045096	1.150615	.2524630	.1728954	.7206801	.8844998

#1	.2035501	.1940248	2.164808	.4162137	.1990085	.2985979	3.163775
#2	.2007398	.1944874	2.138216	.4163054	.1996919	.2963349	3.130723
#3	.2019393	.1936974	2.115626	.4180807	.1994294	.3006357	3.186297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2046004	2.481362	.5150768	.0771885	3.109180	.3024858	.3346967
Stddev	.0006257	.035611	.0003600	.0005415	.083074	.0026075	.0042088
%RSD	.3058039	1.435125	.0698865	.7015021	2.671879	.8620156	1.257494

#1	.2052161	2.507127	.5149800	.0769227	3.109499	.3026379	.3348063
#2	.2039652	2.440727	.5154753	.0778115	3.025948	.2998056	.3304342
#3	.2046200	2.496233	.5147752	.0768312	3.192094	.3050139	.3388496

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.200746	6.261979	.2885006	.3996263	.1355655	.9691278	.6926617
Stddev	.102062	.022780	.0023615	.0009026	.0044310	.0011842	.0028667
%RSD	1.109282	.3637781	.8185575	.2258499	3.268562	.1221942	.4138695

#1	9.138535	6.265148	.2879168	.3989492	.1382189	.9683149	.6959263
#2	9.145167	6.237780	.2864857	.4006510	.1304501	.9704865	.6905550
#3	9.318535	6.283008	.2910993	.3992788	.1380273	.9685819	.6915039

Sample Name: N3252-01MS Acquired: 06/15/2022 18:42:30 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1881150	.1887471	.2050664
Stddev	.0024122	.0008998	.0005329
%RSD	1.282280	.4766948	.2598749

#1	.1903659	.1896446	.2053878
#2	.1855688	.1887517	.2044513
#3	.1884102	.1878451	.2053602

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.873	1447.918	39737.83	7284.468	2285.037
Stddev	10.780	1.380	115.97	29.578	.854
%RSD	.7974422	.0953039	.2918314	.4060375	.0373532

#1	1350.649	1449.217	39646.23	7251.615	2284.860
#2	1363.213	1446.469	39699.04	7308.979	2284.287
#3	1341.756	1448.066	39868.22	7292.809	2285.966

Sample Name: N3252-01MSD Acquired: 06/15/2022 18:46:16 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.7875457	2.008672	.9867674	2.009086	.8178465	2.111265	.2075809
Stddev	.0042367	.008831	.0031124	.012567	.0026076	.007122	.0004796
%RSD	.5379633	.4396395	.3154120	.6254958	.3188311	.3373121	.2310293

#1	.7827316	2.013206	.9843552	2.000594	.8205501	2.116416	.2075281
#2	.7907067	1.998495	.9856662	2.003142	.8153470	2.103138	.2080846
#3	.7891987	2.014314	.9902806	2.023522	.8176423	2.114240	.2071298

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051004	.1945101	2.149011	.4170275	.2004371	.3053239	3.218786
Stddev	.0006151	.0006794	.021705	.0016462	.0002634	.0021388	.024437
%RSD	.2999270	.3492630	1.010007	.3947492	.1314233	.7005059	.7591957

#1	.2045653	.1942752	2.123996	.4161194	.2003912	.3057439	3.197956
#2	.2049634	.1939795	2.160177	.4160353	.2001996	.3030062	3.212717
#3	.2057725	.1952758	2.162860	.4189278	.2007204	.3072215	3.245686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063742	2.520767	.5162273	.0773844	2.930508	.3050925	.3366772
Stddev	.0010529	.041899	.0021987	.0005100	.075909	.0021652	.0003695
%RSD	.5101752	1.662134	.4259168	.6590267	2.590317	.7096825	.1097419

#1	.2073535	2.472993	.5151709	.0775119	2.847095	.3025958	.3364222
#2	.2052606	2.538040	.5147561	.0778186	2.948893	.3064545	.3365083
#3	.2065086	2.551268	.5187548	.0768228	2.995537	.3062272	.3371009

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.386955	6.252406	.2907122	.4031736	.1372271	.9831087	.6966923
Stddev	.089532	.032772	.0019018	.0013758	.0012809	.0036540	.0021379
%RSD	.9537869	.5241536	.6541833	.3412328	.9334090	.3716800	.3068606

#1	9.470707	6.219237	.2897436	.4029750	.1378497	.9829665	.6982392
#2	9.292590	6.253215	.2894898	.4019079	.1357539	.9795279	.6942527
#3	9.397569	6.284766	.2929033	.4046378	.1380776	.9868318	.6975849

Sample Name: N3252-01MSD Acquired: 06/15/2022 18:46:16 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1907699	.1894367	.2063687
Stddev	.0012957	.0008094	.0004306
%RSD	.6792141	.4272796	.2086426

#1	.1907209	.1888678	.2059617
#2	.1894994	.1890788	.2063251
#3	.1920895	.1903633	.2068195

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.804	1440.319	39632.95	7174.185	2276.391
Stddev	8.202	3.024	70.24	37.137	6.106
%RSD	.6076278	.2099475	.1772348	.5176407	.2682388

#1	1340.650	1439.119	39572.38	7136.689	2277.203
#2	1356.484	1443.759	39709.95	7210.952	2282.051
#3	1352.277	1438.079	39616.54	7174.915	2269.920

Sample Name: N3252-01LX5 Acquired: 06/15/2022 18:50:05 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0015867	-.002494	-.001387	.0004808	-.002429	.2787983	-.001185
Stddev	.0075601	.001960	.001321	.0020058	.000375	.0089938	.000237
%RSD	476.4734	78.56169	95.20513	417.1701	15.45301	3.225910	19.99746

#1	.0021404	-.001182	-.000015	.0025480	-.002608	.2686842	-.001453
#2	-.006235	-.004747	-.001498	-.001458	-.001997	.2858966	-.001099
#3	.008855	-.001554	-.002649	.000352	-.002680	.2818139	-.001003

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000336	-.000325	.1612747	-.000306	.0001093	.0017084	.0225857
Stddev	.000040	.000071	.0063583	.000335	.0002325	.0017415	.0098931
%RSD	12.02358	21.90802	3.942502	109.3067	212.6857	101.9383	43.80221

#1	-.000290	-.000324	.1568293	-.000359	.0002134	-.000125	.0164052
#2	-.000360	-.000254	.1584372	-.000611	.0002716	.001909	.0173559
#3	-.000360	-.000396	.1685577	.000052	-.000157	.003341	.0339960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001198	.0908719	.0003413	.0004138	-.260340	-.000178	.0154369
Stddev	.0003868	.0017323	.0001993	.0003034	.052588	.000618	.0007221
%RSD	322.8487	1.906257	58.40195	73.31290	20.19981	346.5853	4.677399

#1	-.000128	.0912145	.0002373	.0006831	-.321061	-.000845	.0155090
#2	.000566	.0889940	.0002155	.0004731	-.230460	-.000065	.0161202
#3	-.000078	.0924073	.0005711	.0000851	-.229499	.000375	.0146815

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.144089	-.002162	-.007253	-.000233	.0254982	-.000089	-.001404
Stddev	.067666	.002016	.001377	.000236	.0037625	.001562	.000617
%RSD	46.96100	93.26977	18.97960	101.2120	14.75579	1754.561	43.96276

#1	-.206016	-.001121	-.007337	-.000033	.0228039	-.001127	-.000887
#2	-.154386	-.004485	-.008586	-.000494	.0238937	.001707	-.001239
#3	-.071865	-.000878	-.005837	-.000173	.0297969	-.000847	-.002087

Sample Name: N3252-01LX5 Acquired: 06/15/2022 18:50:05 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000542	-.002810	-.000385
Stddev	.001004	.002039	.000107
%RSD	185.3187	72.55915	27.72962

#1	.000550	-.003346	-.000367
#2	-.001425	-.000557	-.000499
#3	-.000750	-.004527	-.000288

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.583	1405.893	38145.48	7029.733	2221.214
Stddev	11.064	5.662	95.86	54.848	11.708
%RSD	.8539612	.4027270	.2512948	.7802333	.5270870

#1	1289.589	1399.356	38072.60	6966.420	2207.756
#2	1288.809	1409.198	38254.06	7062.770	2226.832
#3	1308.350	1409.127	38109.77	7060.010	2229.055

Sample Name: N3252-01A Acquired: 06/15/2022 18:53:59 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.8113532	2.084687	1.019407	2.054960	.8554210	2.153185	.2108346
Stddev	.0016319	.003334	.003854	.007032	.0032589	.016788	.0008334
%RSD	.2011363	.1599341	.3780514	.3421903	.3809676	.7796853	.3952684

#1	.8122174	2.084537	1.015613	2.047044	.8522898	2.142498	.2101575
#2	.8094709	2.088093	1.019289	2.060481	.8551793	2.172534	.2117653
#3	.8123713	2.081430	1.023318	2.057356	.8587940	2.144521	.2105808

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088011	.2002777	2.157971	.4295016	.2060292	.3041511	3.233490
Stddev	.0007494	.0008033	.001437	.0005812	.0006942	.0010586	.019476
%RSD	.3588948	.4011121	.0666072	.1353228	.3369376	.3480603	.6023100

#1	.2079635	.1995712	2.157308	.4288328	.2052337	.3048100	3.211354
#2	.2090319	.2011515	2.156985	.4297874	.2063415	.3047134	3.241123
#3	.2094079	.2001105	2.159620	.4298845	.2065124	.3029300	3.247993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2076018	2.522690	.5340277	.0798717	2.904375	.3079141	.3535391
Stddev	.0015163	.033127	.0007360	.0002004	.174025	.0072138	.0010471
%RSD	.7303756	1.313154	.1378242	.2508974	5.991824	2.342792	.2961673

#1	.2085543	2.505192	.5334896	.0799687	3.104026	.3002966	.3532842
#2	.2083978	2.501981	.5348664	.0796413	2.824282	.3146416	.3526431
#3	.2058533	2.560897	.5337269	.0800052	2.784817	.3088041	.3546901

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.405268	6.491326	.2983443	.4196741	.1267105	1.000352	.7309533
Stddev	.059996	.025501	.0017134	.0011640	.0017918	.002577	.0005923
%RSD	.6379015	.3928527	.5742854	.2773554	1.414118	.2576089	.0810242

#1	9.429888	6.485391	.2965254	.4184945	.1246607	1.001471	.7304780
#2	9.336878	6.519271	.2985800	.4208218	.1279792	.997404	.7307651
#3	9.449038	6.469315	.2999276	.4197060	.1274917	1.002180	.7316168

Sample Name: N3252-01A Acquired: 06/15/2022 18:53:59 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1943966	.1966090	.2108589
Stddev	.0010367	.0001328	.0002762
%RSD	.5332658	.0675449	.1309661

#1	.1943074	.1966373	.2105438
#2	.1954749	.1964643	.2109740
#3	.1934074	.1967253	.2110589

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.989	1464.206	40213.31	7376.311	2307.205
Stddev	3.950	4.521	66.12	11.658	8.450
%RSD	.2870722	.3087435	.1644356	.1580519	.3662290

#1	1371.962	1469.201	40192.95	7366.427	2316.881
#2	1379.857	1463.019	40287.22	7389.168	2303.456
#3	1376.148	1460.397	40159.75	7373.339	2301.279

Sample Name: N3334-19 Acquired: 06/15/2022 18:57:47 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3328957	-.011615	1.877084	.0041126	.0101516	57.44941	.5421733
Stddev	.0064529	.002144	.005679	.0073311	.0012354	.14925	.0021508
%RSD	1.938417	18.45439	.3025397	178.2564	12.16946	.2597920	.3967075

#1	.3401594	-.009278	1.872807	.0087996	.0111881	57.27725	.5400461
#2	.3278255	-.013490	1.883527	-.004336	.0104823	57.52872	.5421268
#3	.3307021	-.012078	1.874918	.007874	.0087846	57.54226	.5443470

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053414	.0196432	569.6883	.1162546	.0856658	1.151553	216.6856
Stddev	.0000584	.0001834	1.8434	.0002659	.0004645	.003230	1.1937
%RSD	1.093585	.9338999	.3235871	.2286889	.5422190	.2804566	.5508794

#1	.0052769	.0198550	567.8842	.1163799	.0861900	1.154405	215.3073
#2	.0053908	.0195371	569.6119	.1159492	.0853055	1.152209	217.3763
#3	.0053564	.0195373	571.5687	.1164346	.0855018	1.148046	217.3732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.360657	26.97876	.2892642	.0121827	2.963719	.2021024	12.51051
Stddev	.006943	.18650	.0002386	.0001165	.196246	.0036516	.04664
%RSD	.5102726	.6912926	.0824761	.9564509	6.621628	1.806807	.3728320

#1	1.353160	26.79862	.2895312	.0120583	3.109982	.2018839	12.47294
#2	1.361944	27.17104	.2891895	.0122893	3.040480	.2058583	12.49587
#3	1.366866	26.96663	.2890719	.0122004	2.740694	.1985649	12.56272

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.438350	4.194010	-.070273	.0194164	121.6715	2.379001	.0451813
Stddev	.025435	.017062	.003206	.0002521	.1374	.004171	.0008913
%RSD	.3950545	.4068091	4.562722	1.298280	.1129559	.1753415	1.972746

#1	6.458362	4.208262	-.072404	.0193012	121.8217	2.377397	.0461872
#2	6.446962	4.198664	-.071829	.0197055	121.5520	2.375869	.0444897
#3	6.409728	4.175105	-.066585	.0192425	121.6406	2.383736	.0448671

Sample Name: N3334-19 Acquired: 06/15/2022 18:57:47 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.658759	.1459950	.5376419
Stddev	.004884	.0010248	.0015695
%RSD	.2944093	.7019528	.2919290

#1	1.653128	.1450223	.5359411
#2	1.661304	.1458978	.5379501
#3	1.661844	.1470650	.5390345

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.939	1422.165	39644.81	7600.914	1954.828
Stddev	1.782	1.704	228.53	9.736	1.328
%RSD	.1335789	.1198222	.5764319	.1280859	.0679497

#1	1333.051	1423.468	39474.29	7602.674	1953.442
#2	1335.990	1422.791	39555.68	7609.651	1954.952
#3	1332.776	1420.237	39904.47	7590.419	1956.090

Sample Name: N3334-20 Acquired: 06/15/2022 19:01:31 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078490	-.001776	.0028320	-.003423	-.000288	.0677209	.0579779
Stddev	.0041404	.002641	.0020611	.001030	.001394	.0077131	.0005010
%RSD	52.75093	148.7404	72.77873	30.08111	484.1348	11.38952	.8641955

#1	.0067948	-.000933	.0048418	-.003379	-.001880	.0621442	.0576247
#2	.0043376	-.004736	.0007232	-.004475	.000300	.0644954	.0585514
#3	.0124146	.000341	.0029311	-.002416	.000716	.0765232	.0577577

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000435	.0005485	160.3731	.0007480	.0018139	.0137171	.1087562
Stddev	.000073	.0000851	.4089	.0003678	.0003050	.0039113	.0097689
%RSD	16.86685	15.51493	.2549818	49.17250	16.81185	28.51375	8.982336

#1	-.000389	.0005906	159.9414	.0011679	.0015394	.0166218	.1019523
#2	-.000519	.0006042	160.7546	.0004825	.0017603	.0092698	.1199499
#3	-.000396	.0004505	160.4233	.0005937	.0021422	.0152599	.1043665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0636255	1.978070	.0090598	.0003804	271.6601	.0014388	.2891324
Stddev	.0004903	.019667	.0002274	.0006674	1.0275	.0026717	.0015781
%RSD	.7706391	.9942425	2.510426	175.4370	.3782312	185.6891	.5458124

#1	.0633982	1.990088	.0090221	-.000137	271.3811	-.000822	.2878176
#2	.0632900	1.988748	.0093037	.001134	272.7984	.004387	.2886973
#3	.0641882	1.955374	.0088535	.000144	270.8010	.000751	.2908825

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2657890	.0063404	.0011754	.0040296	16.68424	1.531646	-.006469
Stddev	.0520634	.0022284	.0007007	.0002837	.07910	.004179	.001338
%RSD	19.58823	35.14660	59.61526	7.041054	.4741052	.2728384	20.67937

#1	.3109727	.0087893	.0017566	.0040052	16.76377	1.535373	-.006045
#2	.2088545	.0044319	.0003973	.0037589	16.60558	1.527128	-.005396
#3	.2775397	.0057999	.0013723	.0043248	16.68339	1.532436	-.007968

Sample Name: N3334-20 Acquired: 06/15/2022 19:01:31 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002624	.0041819	.1367268
Stddev	.001244	.0002703	.0003254
%RSD	47.41792	6.463572	.2379611

#1	-.001190	.0043010	.1365057
#2	-.003256	.0043721	.1371004
#3	-.003424	.0038725	.1365744

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.325	1359.780	37476.82	7158.802	2017.405
Stddev	12.292	4.056	261.55	42.097	3.578
%RSD	.9593141	.2982982	.6978977	.5880497	.1773802

#1	1290.619	1355.840	37493.99	7167.248	2013.460
#2	1267.387	1363.943	37207.10	7113.122	2020.442
#3	1285.968	1359.558	37729.36	7196.036	2018.313

Sample Name: N3329-01 Acquired: 06/15/2022 19:05:22 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309327	-.005658	.1031378	.0012959	.0019814	145.5049	.6701029
Stddev	.0060333	.002102	.0020100	.0047889	.0024409	.6008	.0010206
%RSD	19.50468	37.15024	1.948840	369.5541	123.1961	.4128822	.1523024

#1	.0308238	-.005499	.1051810	.0056339	.0041452	144.8207	.6701635
#2	.0370198	-.003640	.1011627	.0020968	.0024636	145.7478	.6710918
#3	.0249546	-.007834	.1030696	-.003843	-.000665	145.9462	.6690534

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090568	.0016402	4.293303	.1118514	.1135338	.1204989	167.6605
Stddev	.0000646	.0001151	.036976	.0009734	.0004779	.0038161	.6748
%RSD	.7135189	7.015585	.8612478	.8702619	.4209048	3.166904	.4024613

#1	.0090458	.0015229	4.326478	.1113342	.1131913	.1160926	166.8814
#2	.0089984	.0016449	4.299991	.1112457	.1133303	.1227306	168.0613
#3	.0091262	.0017529	4.253439	.1129742	.1140797	.1226735	168.0386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217060	9.184417	.0937889	.0090404	4.077934	.3475372	.2078783
Stddev	.003208	.018507	.0007885	.0000438	.355389	.0044150	.0006063
%RSD	.2636094	.2015020	.8407013	.4842711	8.714918	1.270365	.2916427

#1	1.214086	9.164862	.0928921	.0089948	3.672472	.3434437	.2074993
#2	1.220460	9.186733	.0943733	.0090444	4.225884	.3522154	.2075581
#3	1.216633	9.201657	.0941013	.0090821	4.335447	.3469523	.2085776

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.746833	3.618003	-.065913	.0001165	.4505718	2.827728	.0153901
Stddev	.038258	.010595	.001394	.0005541	.0062461	.013932	.0006767
%RSD	.4938543	.2928501	2.114351	475.7253	1.386270	.4927060	4.397075

#1	7.738667	3.629947	-.064388	-.000064	.4552959	2.813952	.0146712
#2	7.788514	3.609735	-.067120	-.000325	.4434900	2.827420	.0154841
#3	7.713317	3.614329	-.066231	.000738	.4529296	2.841812	.0160148

Sample Name: N3329-01 Acquired: 06/15/2022 19:05:22 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.983737	.0275128	.0375431
Stddev	.006698	.0011104	.0001268
%RSD	.2244851	4.035945	.3376389

#1	2.976797	.0272053	.0374233
#2	2.990163	.0287446	.0376758
#3	2.984252	.0265886	.0375303

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1715.892	1831.333	49853.50	9336.941	2155.970
Stddev	7.558	6.012	47.56	32.208	6.313
%RSD	.4404563	.3282647	.0953902	.3449555	.2928221

#1	1707.203	1837.125	49813.70	9367.715	2159.765
#2	1720.937	1831.751	49906.16	9339.641	2159.462
#3	1719.537	1825.123	49840.64	9303.468	2148.682

Sample Name: CCV06 Acquired: 06/15/2022 19:09:11 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	5.339444	5.448923	5.261483	5.376581	5.389526	10.02370
Stddev	.003259	.021879	.004928	.021997	.005060	.01516
%RSD	.0610397	.4015317	.0936558	.4091199	.0938796	.1512556

#1	5.342269	5.423952	5.258489	5.367480	5.394341	10.00890
#2	5.340184	5.458087	5.258789	5.360596	5.384253	10.02299
#3	5.335878	5.464730	5.267170	5.401668	5.389983	10.03920

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45376	.2521413	2.573373	25.43920	1.034383	2.575634
Stddev	.01148	.0024551	.006597	.07983	.002643	.010238
%RSD	.1097767	.9736913	.2563615	.3138135	.2554693	.3975046

#1	10.44647	.2541757	2.568080	25.35146	1.031331	2.567060
#2	10.44782	.2528339	2.571274	25.45858	1.035927	2.572873
#3	10.46699	.2494144	2.580764	25.50755	1.035889	2.586970

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232903	5.038118	2.537827	24.84173	2.644447	1.318382
Stddev	.004976	.019541	.005202	.08937	.005869	.002483
%RSD	.4035962	.3878591	.2049836	.3597487	.2219513	.1883067

#1	1.228550	5.021727	2.534410	24.75948	2.641971	1.315681
#2	1.238327	5.059743	2.543814	24.93683	2.640221	1.318900
#3	1.231831	5.032882	2.535256	24.82886	2.651149	1.320564

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70248	2.501155	2.624578	24.74717	F 5.662935	5.037234
Stddev	.11699	.004771	.010420	.02930	.015686	.050600
%RSD	.4735994	.1907379	.3970274	.1184142	.2769916	1.004522

#1	24.81621	2.495649	2.636499	24.73944	5.666228	5.066608
#2	24.58248	2.503744	2.617205	24.77956	5.645864	5.066288
#3	24.70876	2.504071	2.620029	24.72249	5.676713	4.978806

Sample Name: CCV06 Acquired: 06/15/2022 19:09:11 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.291596	5.366614	4.996155	5.273138	5.011627	5.150359
Stddev	.007969	.017586	.043199	.011508	.005061	.009419
%RSD	.1506068	.3276932	.8646428	.2182397	.1009760	.1828868

#1	5.285064	5.346308	5.021374	5.264047	5.006073	5.144575
#2	5.289248	5.376685	5.020817	5.269290	5.015977	5.161228
#3	5.300476	5.376850	4.946275	5.286077	5.012830	5.145275

Elem	Sr4077
Units	ppm
Avg	5.189400
Stddev	.024478
%RSD	.4716920

#1	5.217039
#2	5.180702
#3	5.170459

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.780	1383.791	38050.69	7073.185	2110.882
Stddev	4.885	1.085	184.78	41.245	1.763
%RSD	.3781441	.0784242	.4856047	.5831219	.0834999

#1	1291.359	1384.057	38235.91	7037.158	2112.075
#2	1296.863	1382.597	38049.81	7064.222	2111.713
#3	1287.120	1384.718	37866.36	7118.175	2108.857

Sample Name: CCB06 Acquired: 06/15/2022 19:12:54 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0025003	-.000561	.0008130	.0013589	-.002296	-.003152	-.000699
Stddev	.0033276	.000461	.0006793	.0040912	.001269	.002727	.000559
%RSD	133.0859	82.04709	83.56311	301.0690	55.27703	86.51478	79.87337

#1	-.001341	-.000939	.0000473	.0040746	-.003487	-.000240	-.001197
#2	.004481	-.000048	.0010481	.0033486	-.000961	-.003571	-.000806
#3	.004362	-.000697	.0013435	-.003347	-.002440	-.005646	-.000095

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000363	.0000394	.0063562	-.000085	.0006146	.0020729	.0009755
Stddev	.000079	.0000387	.0058626	.000226	.0000990	.0010424	.0079830
%RSD	21.75472	98.25793	92.23405	267.9739	16.10262	50.28782	818.3684

#1	-.000273	.0000745	.0121298	-.000331	.0006865	.0016251	-.007783
#2	-.000422	.0000458	.0065301	.000115	.0005017	.0013292	.007844
#3	-.000394	-.000002	.0004086	-.000038	.0006554	.0032644	.002865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000354	.0108658	.0007774	.0003370	-.159118	.0004743	-.006911
Stddev	.0003088	.0208388	.0004618	.0002826	.153903	.0013502	.000188
%RSD	873.1351	191.7829	59.40668	83.85372	96.72223	284.6645	2.725119

#1	-.000321	.0349060	.0007165	.0005332	-.214644	.0003026	-.006694
#2	.000196	-.000257	.0012667	.0000131	.014842	.0019022	-.007018
#3	.000231	-.002051	.0003490	.0004648	-.277552	-.000782	-.007021

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350287	-.002762	.0055203	.0007043	.0064843	-.009424	.0023965
Stddev	.0816812	.006873	.0015775	.0001626	.0035103	.000691	.0008567
%RSD	233.1837	248.8152	28.57659	23.08787	54.13641	7.328583	35.74536

#1	.1173682	.005003	.0071784	.0008655	.0084124	-.009082	.0014654
#2	-.045978	-.005225	.0053446	.0007070	.0024324	-.010219	.0025729
#3	.033696	-.008064	.0040380	.0005404	.0086079	-.008971	.0031513

Sample Name: CCB06 Acquired: 06/15/2022 19:12:54 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007291	.0009333	-.000064
Stddev	.0013385	.0012693	.000039
%RSD	183.5841	136.0033	61.04075

#1	-.000786	.0017667	-.000094
#2	.001221	-.000528	-.000078
#3	.001752	.001561	-.000020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.241	1431.456	39186.07	7153.243	2261.498
Stddev	17.444	1.110	221.39	41.220	4.710
%RSD	1.300560	.0775708	.5649651	.5762481	.2082797

#1	1338.429	1430.279	39000.95	7129.650	2264.649
#2	1359.920	1432.486	39431.31	7129.240	2256.083
#3	1325.375	1431.603	39125.95	7200.840	2263.762

Sample Name: N3329-03 Acquired: 06/15/2022 19:20:40 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245703	-.009551	.1253952	-.003180	.0009176	136.1445	.7329978
Stddev	.0044281	.000377	.0020864	.001126	.0025442	.2624	.0019201
%RSD	18.02232	3.947350	1.663826	35.41535	277.2740	.1927475	.2619561

#1	.0273744	-.009922	.1257461	-.004249	.0035327	135.8683	.7310910
#2	.0268711	-.009168	.1272839	-.002004	.0007693	136.3906	.7349310
#3	.0194654	-.009563	.1231556	-.003287	-.001549	136.1746	.7329714

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081962	.0023585	3.602305	.1062655	.1168299	.1072837	153.2106
Stddev	.0000595	.0001117	.018570	.0005593	.0003152	.0010852	.4719
%RSD	.7265637	4.736978	.5154933	.5263565	.2697859	1.011519	.3079965

#1	.0082042	.0024409	3.613995	.1066798	.1165592	.1068193	152.6978
#2	.0082514	.0022314	3.612028	.1056293	.1167547	.1065080	153.3074
#3	.0081331	.0024034	3.580893	.1064875	.1171759	.1085238	153.6266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.317526	9.543150	.1060552	.0079250	4.826421	.2935920	.2082681
Stddev	.003382	.022563	.0002884	.0000977	.138157	.0044229	.0007128
%RSD	.2567143	.2364359	.2719616	1.233187	2.862515	1.506476	.3422446

#1	1.313638	9.567481	.1057646	.0078847	4.917069	.2900740	.2079501
#2	1.319787	9.539053	.1060594	.0080365	4.894783	.2985572	.2090845
#3	1.319153	9.522915	.1063414	.0078539	4.667410	.2921447	.2077696

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.124087	3.791001	-.066319	-.000381	.5737339	4.971323	.0140819
Stddev	.038323	.038523	.001179	.000421	.0083997	.009292	.0017649
%RSD	.6257733	1.016161	1.777614	110.2411	1.464036	.1869156	12.53312

#1	6.098788	3.752886	-.064960	-.000746	.5641815	4.980681	.0126019
#2	6.105295	3.790198	-.066940	.000079	.5770551	4.962098	.0160352
#3	6.168179	3.829919	-.067058	-.000477	.5799652	4.971189	.0136086

Sample Name: N3329-03 Acquired: 06/15/2022 19:20:40 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.142521	.0328371	.0317786
Stddev	.001920	.0008876	.0000757
%RSD	.0610880	2.702985	.2381938

#1	3.140310	.0320412	.0316989
#2	3.143757	.0326759	.0318495
#3	3.143498	.0337943	.0317875

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.381	2043.772	55460.59	10403.69	2174.924
Stddev	6.193	3.245	102.08	48.34	5.919
%RSD	.3228320	.1587882	.1840536	.4646358	.2721668

#1	1915.171	2045.460	55402.53	10377.06	2180.127
#2	1914.451	2045.826	55400.78	10374.53	2176.160
#3	1925.520	2040.031	55578.45	10459.49	2168.484

Sample Name: N3329-05 Acquired: 06/15/2022 19:24:30 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351660	-.008359	.1094514	.0021240	.0000329	97.62544	.4291798
Stddev	.0053397	.002687	.0029087	.0034792	.0031005	.21817	.0015083
%RSD	15.18440	32.14922	2.657541	163.8063	9424.516	.2234762	.3514289

#1	.0354750	-.006100	.1061000	.0061394	.0034669	97.62994	.4287866
#2	.0296784	-.007646	.1109353	.0002244	-.002561	97.84132	.4308457
#3	.0403445	-.011331	.1113188	.0000080	-.000807	97.40505	.4279070

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074446	.0022201	22.95820	.0926289	.1202780	.1129118	158.6349
Stddev	.0000231	.0001746	.11537	.0004664	.0004083	.0001814	.1094
%RSD	.3096207	7.863611	.5025368	.5034901	.3394430	.1606350	.0689382

#1	.0074352	.0022763	22.87726	.0921312	.1199547	.1128091	158.5368
#2	.0074277	.0020243	23.09031	.0926997	.1201425	.1128050	158.7528
#3	.0074709	.0023596	22.90703	.0930559	.1207368	.1131212	158.6151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.939652	15.54729	.0824915	.0084250	6.208513	.2839305	.1796380
Stddev	.009541	.02447	.0006459	.0003181	.123895	.0011174	.0012825
%RSD	.3245603	.1573982	.7830420	3.775603	1.995570	.3935503	.7139169

#1	2.929751	15.52263	.0825461	.0080582	6.347423	.2851183	.1801887
#2	2.948787	15.57157	.0818200	.0086245	6.109427	.2837732	.1805531
#3	2.940418	15.54766	.0831084	.0085924	6.168689	.2829001	.1781722

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.066811	3.669687	-.071372	.0021140	.8801888	2.876258	.0110897
Stddev	.043894	.013166	.003863	.0004568	.0041049	.030874	.0019963
%RSD	1.079318	.3587641	5.412706	21.61006	.4663697	1.073425	18.00171

#1	4.093206	3.665540	-.066926	.0024439	.8843893	2.844704	.0132557
#2	4.091086	3.659094	-.073916	.0015926	.8799903	2.906405	.0093235
#3	4.016142	3.684426	-.073273	.0023054	.8761867	2.877667	.0106900

Sample Name: N3329-05 Acquired: 06/15/2022 19:24:30 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.235422	.0293265	.0825022
Stddev	.003690	.0013960	.0004683
%RSD	.1650481	4.760245	.5675744

#1	2.234774	.0280255	.0826851
#2	2.239392	.0308013	.0819701
#3	2.232099	.0291527	.0828514

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.763	1840.542	50297.17	9426.384	2174.984
Stddev	5.240	2.837	34.25	16.876	4.001
%RSD	.3013603	.1541234	.0681002	.1790307	.1839551

#1	1733.232	1839.138	50267.42	9445.849	2175.914
#2	1739.404	1838.681	50334.62	9415.851	2178.438
#3	1743.652	1843.807	50289.48	9417.452	2170.600

Sample Name: N3334-01 Acquired: 06/15/2022 19:28:19 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512161	-.007212	.4378802	.0196581	.0025651	33.46206	.2762218
Stddev	.0038709	.002873	.0047227	.0044238	.0022850	.25716	.0010991
%RSD	1.540854	39.83159	1.078547	22.50353	89.07741	.7685166	.3979216

#1	.2477690	-.008119	.4384292	.0145688	.0020075	33.43547	.2773528
#2	.2554037	-.009522	.4329069	.0218232	.0050773	33.73148	.2761551
#3	.2504756	-.003996	.4423044	.0225822	.0006106	33.21923	.2751575

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041384	.0069473	10.13175	.0466195	.0688066	.7259151	162.9036
Stddev	.0000665	.0001606	.03695	.0005928	.0003888	.0117525	1.1720
%RSD	1.605903	2.311436	.3646617	1.271624	.5651240	1.618994	.7194698

#1	.0041427	.0068580	10.10640	.0460786	.0690057	.7222180	162.7683
#2	.0042026	.0068512	10.11470	.0472533	.0690555	.7390717	164.1374
#3	.0040698	.0071326	10.17414	.0465267	.0683585	.7164557	161.8050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9892894	7.387733	.1953243	.0096528	1.811093	.1311755	3.564071
Stddev	.0073276	.056571	.0004519	.0004950	.095462	.0031579	.018498
%RSD	.7406957	.7657365	.2313626	5.127841	5.270968	2.407397	.5190248

#1	.9861791	7.428871	.1948728	.0093146	1.777578	.1277044	3.543317
#2	.9976592	7.411106	.1953235	.0102209	1.918793	.1338785	3.570075
#3	.9840300	7.323221	.1957766	.0094229	1.736908	.1319435	3.578822

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.673923	2.501852	-.065559	.0134034	132.6453	1.625090	.0297214
Stddev	.063588	.012932	.001001	.0003975	.4582	.020543	.0010232
%RSD	2.378086	.5168967	1.526563	2.966064	.3454652	1.264092	3.442573

#1	2.645893	2.503045	-.064440	.0135121	132.4914	1.609035	.0306833
#2	2.746711	2.488365	-.065871	.0129628	132.2839	1.648240	.0286463
#3	2.629166	2.514146	-.066367	.0137353	133.1607	1.617995	.0298346

Sample Name: N3334-01 Acquired: 06/15/2022 19:28:19 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.228872	.1200980	.1080496
Stddev	.008410	.0005123	.0007226
%RSD	.6843966	.4265326	.6688021

#1	1.226309	.1204230	.1075268
#2	1.238266	.1203635	.1088742
#3	1.222041	.1195075	.1077477

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1417.448	1508.437	41586.09	7750.803	2220.096
Stddev	12.165	2.492	172.55	32.812	4.387
%RSD	.8582264	.1652084	.4149310	.4233421	.1975939

#1	1423.332	1511.000	41690.26	7750.709	2218.844
#2	1425.553	1508.288	41681.08	7718.038	2224.973
#3	1403.460	1506.022	41386.91	7783.663	2216.471

Sample Name: N3334-07 Acquired: 06/15/2022 19:32:06 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5655129	-.016706	1.872063	.0068728	.0105263	53.16149	.6973635
Stddev	.0071256	.003081	.006180	.0024616	.0027588	.47965	.0037272
%RSD	1.260025	18.44163	.3301428	35.81647	26.20910	.9022438	.5344638

#1	.5679274	-.020124	1.873737	.0080532	.0113946	52.62902	.6931228
#2	.5711175	-.015851	1.865218	.0040433	.0127465	53.29576	.6988482
#3	.5574938	-.014143	1.877234	.0085220	.0074377	53.55970	.7001195

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069318	.0059124	10.81781	.0478928	.1217779	3.165780	339.9693
Stddev	.0000298	.0000919	.05015	.0006794	.0001808	.037662	3.0069
%RSD	.4292995	1.554164	.4635594	1.418595	.1484526	1.189673	.8844650

#1	.0069301	.0060143	10.76161	.0485515	.1218668	3.124291	336.5227
#2	.0069029	.0058868	10.85800	.0471944	.1215699	3.175232	341.3295
#3	.0069623	.0058360	10.83382	.0479325	.1218971	3.197815	342.0558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.348719	9.761801	.3005817	.0217335	3.272240	.1957945	2.041320
Stddev	.013872	.022433	.0007308	.0002573	.058504	.0035089	.012798
%RSD	.5906053	.2298072	.2431431	1.183845	1.787893	1.792118	.6269603

#1	2.332706	9.763002	.3003692	.0215036	3.206727	.1917469	2.034644
#2	2.356388	9.783610	.2999807	.0216854	3.319271	.1976603	2.033240
#3	2.357063	9.738792	.3013953	.0220114	3.290722	.1979762	2.056076

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.420149	3.433247	-.065409	.0150490	335.0794	2.609826	.2885913
Stddev	.064787	.013350	.009440	.0004860	.6894	.022502	.0002945
%RSD	1.195300	.3888515	14.43178	3.229594	.2057376	.8622215	.1020632

#1	5.487832	3.448407	-.074742	.0154224	335.3843	2.594363	.2883459
#2	5.413904	3.428089	-.065618	.0144994	335.5637	2.635642	.2889179
#3	5.358710	3.423246	-.055866	.0152251	334.2901	2.599474	.2885100

Sample Name: N3334-07 Acquired: 06/15/2022 19:32:06 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.700430	.1466123	.1571479
Stddev	.017758	.0015202	.0002181
%RSD	1.044331	1.036871	.1387988

#1	1.679979	.1457638	.1571636
#2	1.709354	.1483673	.1573577
#3	1.711955	.1457057	.1569224

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.129	1481.365	40907.63	7671.785	2198.418
Stddev	16.191	4.652	171.83	26.621	1.865
%RSD	1.163005	.3140496	.4200557	.3470043	.0848217

#1	1394.146	1476.894	40865.13	7695.130	2196.939
#2	1407.217	1481.022	41096.73	7677.432	2200.513
#3	1375.025	1486.180	40761.03	7642.793	2197.802

Sample Name: N3334-13 Acquired: 06/15/2022 19:35:49 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2330289	.0013313	2.629882	.0095303	.0070656	4.598873	1.873530
Stddev	.0070067	.0015216	.006546	.0046764	.0017535	.017803	.001882
%RSD	3.006803	114.2966	.2489181	49.06840	24.81803	.3871122	.1004342

#1	.2395153	.0013827	2.623923	.0139503	.0052381	4.601785	1.874330
#2	.2255977	.0028265	2.636889	.0046340	.0087343	4.579794	1.871380
#3	.2339736	-.000215	2.628833	.0100067	.0072243	4.615040	1.874879

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003292	.0008134	112.4047	.0242551	.0377248	4.803542	32.13186
Stddev	.0000168	.0000676	.0397	.0006130	.0004363	.022950	.10288
%RSD	5.091547	8.310094	.0352813	2.527313	1.156417	.4777714	.3201856

#1	.0003366	.0007424	112.3589	.0239617	.0378868	4.787992	32.12333
#2	.0003100	.0008207	112.4295	.0249597	.0380569	4.792732	32.03351
#3	.0003409	.0008770	112.4256	.0238440	.0372307	4.829900	32.23874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0712185	.5454497	.1353514	.0032744	6.197811	.0410237	.2162544
Stddev	.0006661	.0288200	.0005932	.0005623	.162881	.0031238	.0021232
%RSD	.9353264	5.283721	.4382446	17.17303	2.628049	7.614531	.9817958

#1	.0708088	.5221591	.1351525	.0034837	6.010028	.0381906	.2143070
#2	.0719871	.5776803	.1348833	.0026375	6.282567	.0405067	.2185179
#3	.0708596	.5365097	.1360185	.0037021	6.300838	.0443737	.2159385

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7833395	.1214790	-.015091	.0129093	156.6968	17.48266	.0663550
Stddev	.0206602	.0079112	.000420	.0002710	.3684	.04999	.0008311
%RSD	2.637457	6.512383	2.781043	2.099237	.2350967	.2859373	1.252530

#1	.7826358	.1296727	-.015086	.0131223	156.3883	17.43712	.0667768
#2	.7630401	.1208800	-.015513	.0130014	157.1047	17.53615	.0653975
#3	.8043426	.1138844	-.014674	.0126043	156.5975	17.47471	.0668905

Sample Name: N3334-13 Acquired: 06/15/2022 19:35:49 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5936233	-.001281	.5607696
Stddev	.0016978	.000776	.0014835
%RSD	.2860071	60.56681	.2645481

#1	.5944907	-.000386	.5610062
#2	.5916670	-.001766	.5591820
#3	.5947122	-.001689	.5621206

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1335.633	1424.555	39234.86	7337.837	2200.773
Stddev	3.315	3.130	111.30	9.087	3.074
%RSD	.2481917	.2196844	.2836738	.1238402	.1396965

#1	1339.243	1422.083	39223.47	7345.505	2200.018
#2	1334.932	1423.508	39351.42	7327.800	2198.147
#3	1332.725	1428.074	39129.70	7340.205	2204.155

Sample Name: N3336-01 Acquired: 06/15/2022 19:39:35 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HD-02-061322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495350	-.011360	.5190190	-.001282	.0003186	120.3453	.7662129
Stddev	.0030970	.002759	.0047294	.007051	.0008899	.6178	.0020583
%RSD	6.252182	24.28581	.9112205	549.9371	279.3548	.5133216	.2686346

#1	.0500211	-.010748	.5139784	.006835	-.000375	119.7794	.7653705
#2	.0523602	-.014373	.5197198	-.004796	.001322	121.0044	.7685588
#3	.0462236	-.008958	.5233590	-.005885	.000009	120.2520	.7647094

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106124	.0081123	95.32307	.2456479	.1657560	.2774852	221.0849
Stddev	.0001367	.0002845	.23397	.0009345	.0000975	.0029688	.8706
%RSD	1.288371	3.506861	.2454464	.3804144	.0588081	1.069877	.3937984

#1	.0104876	.0080918	95.12275	.2452274	.1658243	.2746903	220.3885
#2	.0107585	.0084064	95.58022	.2467187	.1656444	.2806016	222.0610
#3	.0105912	.0078386	95.26624	.2449975	.1657994	.2771637	220.8053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.090601	77.75760	.2336195	.0120830	3.570920	.4556240	.6480536
Stddev	.017719	.31547	.0006859	.0003787	.162138	.0028326	.0017909
%RSD	.4331585	.4057108	.2935927	3.133748	4.540515	.6216941	.2763529

#1	4.075121	77.50019	.2344084	.0116469	3.392716	.4567402	.6483099
#2	4.109927	78.10953	.2332863	.0122739	3.610312	.4577284	.6497025
#3	4.086755	77.66309	.2331640	.0123282	3.709733	.4524034	.6461483

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.08443	11.25202	-.048442	.0068401	5.663463	4.411894	.0252515
Stddev	.11004	.01242	.004345	.0002733	.017960	.038649	.0010241
%RSD	.6841418	.1103782	8.970102	3.995889	.3171118	.8760136	4.055518

#1	16.06005	11.24874	-.044875	.0065383	5.679018	4.434207	.0263658
#2	16.20461	11.26575	-.053282	.0070710	5.643808	4.434209	.0250373
#3	15.98862	11.24157	-.047170	.0069111	5.667564	4.367266	.0243515

Sample Name: N3336-01 Acquired: 06/15/2022 19:39:35 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HD-02-061322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.422330	.1121906	.1827651
Stddev	.030604	.0004401	.0004571
%RSD	.4765305	.3922877	.2500816

#1	6.396930	.1117152	.1832531
#2	6.456308	.1122727	.1826951
#3	6.413751	.1125839	.1823470

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.662	2190.606	60706.06	11405.22	2041.980
Stddev	13.482	1.070	233.09	60.83	2.615
%RSD	.6558662	.0488473	.3839615	.5333883	.1280705

#1	2065.469	2189.372	60905.59	11403.50	2038.997
#2	2040.287	2191.280	60449.87	11345.27	2043.880
#3	2061.229	2191.167	60762.74	11466.90	2043.063

Sample Name: N3337-01 Acquired: 06/15/2022 19:43:20 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-02-061322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1289073	-.010339	.7725401	.0005814	.0077550	126.6703	.8016581
Stddev	.0056500	.004233	.0027978	.0034303	.0024798	.5856	.0049415
%RSD	4.382965	40.93823	.3621508	589.9625	31.97620	.4622632	.6164141

#1	.1230187	-.008043	.7695905	-.003359	.0092736	126.0413	.7959602
#2	.1342837	-.015224	.7728738	.002201	.0090981	126.7701	.8047703
#3	.1294196	-.007751	.7751560	.002902	.0048934	127.1996	.8042438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087530	.0062347	74.21289	.3165973	.1782054	.4254493	307.6362
Stddev	.0001814	.0002018	.24806	.0011021	.0008269	.0063848	1.6971
%RSD	2.072372	3.236968	.3342588	.3480905	.4640392	1.500721	.5516636

#1	.0089179	.0061727	74.01038	.3177003	.1772509	.4185212	305.6859
#2	.0087825	.0060711	74.48958	.3154962	.1786605	.4267298	308.4456
#3	.0085587	.0064602	74.13872	.3165956	.1787049	.4310967	308.7771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.319164	42.33621	.2604715	.0171479	6.922442	.6319094	1.090612
Stddev	.031782	.23596	.0015694	.0007198	.136566	.0075470	.007236
%RSD	.5029400	.5573378	.6025109	4.197281	1.972806	1.194316	.6635061

#1	6.282836	42.07964	.2587043	.0164200	6.883521	.6249659	1.083371
#2	6.341833	42.54390	.2610077	.0171645	6.809561	.6399416	1.090621
#3	6.332823	42.38509	.2617024	.0178592	7.074244	.6308205	1.097844

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.769619	9.092371	-.109306	.0027535	6.609896	1.999548	.0512457
Stddev	.058519	.056485	.011122	.0002468	.024785	.017603	.0022781
%RSD	1.014267	.6212361	10.17535	8.963144	.3749706	.8803600	4.445448

#1	5.828574	9.044226	-.121089	.0028919	6.590153	2.016318	.0486259
#2	5.711545	9.078337	-.098990	.0029000	6.601825	1.981216	.0523497
#3	5.768736	9.154550	-.107841	.0024685	6.637711	2.001110	.0527614

Sample Name: N3337-01 Acquired: 06/15/2022 19:43:20 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-02-061322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.927018	.0984861	.3373000
Stddev	.026342	.0005900	.0006361
%RSD	.5346468	.5990889	.1885742

#1	4.896618	.0981946	.3370647
#2	4.943103	.0991652	.3380201
#3	4.941334	.0980987	.3368150

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1592.714	1693.503	46554.62	8798.713	2078.362
Stddev	14.224	1.553	115.10	49.182	3.898
%RSD	.8930628	.0917014	.2472303	.5589720	.1875521

#1	1606.615	1695.256	46633.62	8746.927	2082.507
#2	1593.339	1692.300	46607.67	8844.795	2077.811
#3	1578.188	1692.953	46422.56	8804.418	2074.769

Sample Name: N3340-01 Acquired: 06/15/2022 19:47:05 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0738732	-.010541	.6784603	.0034069	.0026547	158.7183	.9676126
Stddev	.0044484	.001581	.0012003	.0050541	.0023121	.7250	.0044388
%RSD	6.021669	15.00210	.1769218	148.3458	87.09715	.4568074	.4587326

#1	.0717233	-.011748	.6798324	.0042471	.0000012	157.8983	.9624938
#2	.0709081	-.011123	.6779445	.0079883	.0037257	159.2744	.9699470
#3	.0789881	-.008751	.6776041	-.002015	.0042370	158.9823	.9703971

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077725	.0019023	19.57694	.2060876	.0458901	.1333974	235.5340
Stddev	.0000688	.0001081	.10392	.0012210	.0002283	.0014048	.7937
%RSD	.8854787	5.684542	.5308230	.5924859	.4974739	1.053090	.3369924

#1	.0078511	.0019145	19.50754	.2046807	.0457448	.1340244	234.7300
#2	.0077437	.0020038	19.69642	.2068709	.0461532	.1343795	236.3171
#3	.0077228	.0017886	19.52687	.2067113	.0457722	.1317883	235.5549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.369598	11.69811	.0781153	.0136222	2.985569	.3459657	.2804784
Stddev	.005165	.06529	.0005837	.0006132	.177590	.0030165	.0005452
%RSD	.3771215	.5581627	.7472514	4.501885	5.948281	.8719232	.1943798

#1	1.365395	11.68959	.0776602	.0130808	2.782640	.3430166	.2799056
#2	1.375364	11.76725	.0787734	.0142881	3.061476	.3458349	.2809909
#3	1.368035	11.63750	.0779123	.0134976	3.112590	.3490455	.2805387

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.008320	4.042158	-.115564	.0105231	.9736606	2.853987	.0418536
Stddev	.108831	.030380	.002668	.0004103	.0025750	.008225	.0009737
%RSD	3.617668	.7515876	2.308828	3.898596	.2644627	.2881990	2.326500

#1	2.968129	4.013949	-.115408	.0102730	.9713982	2.863394	.0422242
#2	2.925300	4.038202	-.118307	.0109965	.9731210	2.850422	.0407490
#3	3.131530	4.074323	-.112978	.0102997	.9764626	2.848146	.0425876

Sample Name: N3340-01 Acquired: 06/15/2022 19:47:05 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.290783	.0568401	.0830484
Stddev	.007031	.0005791	.0003466
%RSD	.5446834	1.018831	.4173349

#1	1.282981	.0569228	.0829582
#2	1.292740	.0573735	.0834312
#3	1.296628	.0562241	.0827559

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.251	1540.277	41954.91	7833.611	2154.176
Stddev	3.674	4.229	122.22	37.564	7.995
%RSD	.2543680	.2745455	.2913226	.4795298	.3711199

#1	1447.946	1545.157	41865.80	7798.505	2162.927
#2	1444.209	1537.998	42094.25	7829.100	2152.347
#3	1440.599	1537.677	41904.69	7873.227	2147.255

Sample Name: N3340-02 Acquired: 06/15/2022 19:50:53 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1043766	-.006774	.6038066	-.001240	.0009750	68.18959	.2679010
Stddev	.0049486	.002145	.0020537	.000886	.0009138	.49391	.0016340
%RSD	4.741089	31.66357	.3401288	71.47010	93.72156	.7243225	.6099114

#1	.1096859	-.006138	.6016112	-.000227	.0011992	68.75668	.2696159
#2	.0998925	-.005019	.6056809	-.001871	.0017560	67.95860	.2677249
#3	.1035514	-.009165	.6041276	-.001622	-.000030	67.85350	.2663623

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044309	.0016403	6.346785	.1426877	.0414696	.1320555	162.3061
Stddev	.0000971	.0000801	.014474	.0006676	.0003905	.0031049	1.5091
%RSD	2.190869	4.885358	.2280585	.4679001	.9416958	2.351188	.9297789

#1	.0043200	.0015503	6.357869	.1419392	.0415478	.1350366	164.0147
#2	.0044726	.0016665	6.352075	.1429022	.0418151	.1322898	161.7478
#3	.0045002	.0017040	6.330409	.1432217	.0410459	.1288401	161.1557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8051444	5.295407	.0618783	.0090189	2.296427	.2151458	.3934255
Stddev	.0041888	.027797	.0005201	.0007232	.093357	.0030781	.0029363
%RSD	.5202568	.5249235	.8405033	8.018483	4.065334	1.430700	.7463367

#1	.8098840	5.323014	.0618510	.0094014	2.386210	.2177712	.3900354
#2	.8019391	5.295783	.0624115	.0081848	2.303207	.2117582	.3951627
#3	.8036100	5.267424	.0613724	.0094704	2.199864	.2159080	.3950785

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.933359	2.834082	-.078413	.0036991	1.096078	3.763159	.0139560
Stddev	.046500	.016633	.003803	.0001487	.007954	.041240	.0001587
%RSD	2.405154	.5868975	4.849740	4.019659	.7256743	1.095893	1.136893

#1	1.918807	2.834097	-.074667	.0036485	1.102755	3.736128	.0140040
#2	1.895875	2.817441	-.078300	.0035824	1.087278	3.810627	.0137789
#3	1.985395	2.850707	-.082271	.0038665	1.098200	3.742722	.0140852

Sample Name: N3340-02 Acquired: 06/15/2022 19:50:53 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.516718	.0200118	.0266605
Stddev	.012194	.0007777	.0000089
%RSD	.8040031	3.886299	.0335376

#1	1.529917	.0203576	.0266553
#2	1.505871	.0205566	.0266708
#3	1.514365	.0191211	.0266554

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.514	1493.197	40835.46	7530.534	2200.845
Stddev	12.893	4.609	222.88	16.522	1.530
%RSD	.9212654	.3086736	.5457882	.2194011	.0695379

#1	1405.251	1494.639	40736.79	7548.970	2202.099
#2	1408.543	1488.039	41090.63	7517.066	2201.296
#3	1384.748	1496.912	40678.95	7525.565	2199.140

Sample Name: N3340-03 Acquired: 06/15/2022 19:54:42 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486556	-.002707	.2439793	-.004683	-.001232	18.05891	.0816167
Stddev	.0075906	.000493	.0034985	.005455	.001097	.05134	.0001923
%RSD	15.60070	18.21232	1.433946	116.4731	89.04641	.2842868	.2355694

#1	.0496674	-.002179	.2410719	-.010968	-.000839	18.00478	.0814113
#2	.0406099	-.003156	.2430041	-.001908	-.002472	18.10690	.0816464
#3	.0556896	-.002785	.2478620	-.001174	-.000386	18.06507	.0817924

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011650	.0007402	1.420872	.1639380	.0062599	.0388806	67.58157
Stddev	.0000976	.0001461	.022593	.0004199	.0002253	.0003671	.11878
%RSD	8.377164	19.74083	1.590081	.2561651	3.599346	.9441128	.1757592

#1	.0011677	.0005759	1.401860	.1636768	.0060468	.0390689	67.49716
#2	.0012613	.0007894	1.414906	.1637147	.0064957	.0384576	67.71740
#3	.0010661	.0008555	1.445849	.1644224	.0062374	.0391153	67.53015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1532859	1.080813	.0137815	.0040294	.8242151	.1747836	.1415321
Stddev	.0010625	.036206	.0001399	.0001439	.0610354	.0023086	.0008956
%RSD	.6931451	3.349880	1.015259	3.572099	7.405275	1.320854	.6328099

#1	.1529661	1.068812	.0138605	.0039098	.8624879	.1729526	.1425067
#2	.1524200	1.121496	.0136200	.0041891	.7538272	.1740212	.1407452
#3	.1544715	1.052131	.0138641	.0039892	.8563301	.1773770	.1413444

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8544396	1.259458	-.037341	.0097973	.4243996	1.551641	.0098733
Stddev	.0244908	.009019	.000797	.0005031	.0080614	.010532	.0012225
%RSD	2.866295	.7161143	2.135163	5.135040	1.899494	.6787692	12.38152

#1	.8817799	1.262060	-.037518	.0093857	.4150910	1.540603	.0084618
#2	.8345103	1.249424	-.036470	.0096481	.4290416	1.552738	.0105644
#3	.8470284	1.266891	-.038035	.0103582	.4290661	1.561581	.0105937

Sample Name: N3340-03 Acquired: 06/15/2022 19:54:42 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7780425	.0036747	.0131131
Stddev	.0035686	.0018813	.0001392
%RSD	.4586670	51.19698	1.061318

#1	.7740092	.0015335	.0129608
#2	.7793283	.0044275	.0131447
#3	.7807901	.0050631	.0132338

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1417.742	1498.410	41127.50	7545.501	2294.309
Stddev	3.820	6.280	201.23	42.990	9.321
%RSD	.2694721	.4191104	.4892753	.5697435	.4062522

#1	1422.112	1502.916	41343.48	7581.668	2302.841
#2	1415.031	1501.076	40945.30	7556.863	2295.724
#3	1416.084	1491.236	41093.72	7497.971	2284.362

Sample Name: CCV07 Acquired: 06/15/2022 19:58:34 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 52322-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.154861	5.270728	5.089412	5.201583	5.229033	9.548627	10.02339
Stddev	.016844	.030700	.018127	.003889	.023367	.080400	.03107
%RSD	.3267594	.5824611	.3561713	.0747696	.4468703	.8420090	.3099338

#1	5.142081	5.241253	5.079230	5.197359	5.208932	9.586571	10.05878
#2	5.148554	5.268410	5.078665	5.202375	5.223495	9.603033	10.01079
#3	5.173948	5.302522	5.110341	5.205016	5.254671	9.456276	10.00060

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2437880	2.479708	24.38440	.9966511	2.477660	1.183238	4.880407
Stddev	.0003596	.007568	.04467	.0066615	.006462	.004137	.018070
%RSD	.1475210	.3052101	.1832051	.6683850	.2608022	.3496494	.3702605

#1	.2442007	2.476440	24.39833	.9901399	2.476997	1.187820	4.895556
#2	.2435421	2.474323	24.42044	.9963601	2.471556	1.182120	4.885258
#3	.2436211	2.488361	24.33442	1.003453	2.484428	1.179775	4.860406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.425475	23.71659	2.557066	1.272576	23.60978	2.394085	2.542571
Stddev	.008713	.06991	.005814	.005980	.18724	.007690	.013322
%RSD	.3592264	.2947796	.2273787	.4699006	.7930607	.3212133	.5239655

#1	2.434591	23.77743	2.551300	1.270485	23.39380	2.398108	2.551355
#2	2.424604	23.73213	2.556969	1.279320	23.72615	2.398930	2.549115
#3	2.417230	23.64022	2.562928	1.267922	23.70941	2.385218	2.527242

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.56165	5.485542	4.872507	5.107774	5.156826	4.832869	5.089287
Stddev	.19707	.029031	.017590	.013383	.024451	.005921	.021013
%RSD	.8363946	.5292291	.3609978	.2620194	.4741558	.1225073	.4128910

#1	23.70510	5.455955	4.891611	5.096332	5.141466	4.839540	5.082816
#2	23.64291	5.486686	4.856983	5.104501	5.143990	4.828240	5.072270
#3	23.33695	5.513983	4.868927	5.122491	5.185023	4.830826	5.112775

Sample Name: CCV07 Acquired: 06/15/2022 19:58:34 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 52322-D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.775928	4.916415	5.020075
Stddev	.032204	.004097	.046707
%RSD	.6743035	.0833372	.9304138

#1	4.791457	4.918242	5.012320
#2	4.797426	4.919281	4.977730
#3	4.738902	4.911722	5.070174

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.895	1386.131	38100.81	7077.174	2115.911
Stddev	13.242	1.977	163.72	38.354	3.435
%RSD	1.026594	.1426236	.4296942	.5419368	.1623246

#1	1283.537	1383.851	38252.47	7035.180	2112.409
#2	1281.031	1387.175	37927.24	7085.990	2119.275
#3	1305.117	1387.368	38122.70	7110.353	2116.049

Sample Name: CCB07 Acquired: 06/15/2022 20:02:18 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-SO-202206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052620	-.000318	-.002583	.0011003	-.001844	-.004513	-.000772
Stddev	.0059729	.000502	.003035	.0037882	.001537	.002731	.000532
%RSD	113.5092	157.7847	117.4925	344.2853	83.35122	60.51441	68.88646

#1	-.001581	.000232	.000239	-.000025	-.003579	-.006861	-.001371
#2	.007939	-.000751	-.002195	-.001998	-.000655	-.005163	-.000355
#3	.009428	-.000436	-.005794	.005324	-.001296	-.001516	-.000590

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000287	.0001643	.0101173	-.000472	.0006031	.0034692	-.000416
Stddev	.000111	.0000802	.0055071	.000330	.0003631	.0038941	.003865
%RSD	38.75828	48.84319	54.43301	69.97793	60.20976	112.2486	928.2060

#1	-.000331	.0001396	.0095856	-.000129	.0008559	.0049970	.003220
#2	-.000161	.0002540	.0158710	-.000500	.0001870	-.000957	.000006
#3	-.000370	.0000993	.0048953	-.000787	.0007663	.006368	-.004475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000772	.0351277	.0011640	.0000387	-.103507	.0014730	-.006982
Stddev	.001062	.0076730	.0004308	.0006065	.170779	.0015871	.000348
%RSD	137.5490	21.84299	37.01030	1568.654	164.9927	107.7465	4.980013

#1	.000236	.0268813	.0014247	.0007175	-.297905	.0006797	-.007320
#2	-.000672	.0420565	.0006668	-.000450	.022370	.0033003	-.007001
#3	-.001880	.0364454	.0014006	-.000152	-.034985	.0004389	-.006625

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007709	-.004116	.0048204	.0010902	.0033432	-.010109	.0007328
Stddev	.032092	.002110	.0004697	.0001169	.0020951	.001088	.0003624
%RSD	416.2729	51.25349	9.744914	10.72354	62.66730	10.76495	49.44970

#1	.015831	-.004921	.0053620	.0009660	.0021659	-.008873	.0006651
#2	.005305	-.005705	.0045752	.0011982	.0021016	-.010532	.0004091
#3	-.044265	-.001722	.0045239	.0011063	.0057621	-.010923	.0011243

Sample Name: CCB07 Acquired: 06/15/2022 20:02:18 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: WC-SO-202206 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002953	.0000101	-.000004
Stddev	.0012201	.0017859	.000122
%RSD	413.1322	17691.42	3071.536

#1	.0016085	.0016706	-.000127
#2	-.000803	-.001879	-.000001
#3	.000081	.000239	.000116

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.103	1443.317	39436.36	7235.963	2282.922
Stddev	8.239	1.066	242.01	59.144	2.960
%RSD	.6124831	.0738719	.6136817	.8173562	.1296684

#1	1336.209	1442.100	39428.10	7175.420	2282.332
#2	1346.628	1443.765	39198.58	7238.870	2286.133
#3	1352.473	1444.087	39682.39	7293.600	2280.301

Sample Name: N3340-03DUP Acquired: 06/15/2022 20:06:13 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517399	.0004857	.2505300	-.000841	-.002134	17.94488	.0831555
Stddev	.0027126	.0016991	.0009588	.001203	.003025	.24742	.0008632
%RSD	5.242729	349.8436	.3827231	143.0879	141.7483	1.378773	1.038016

#1	.0543840	.0024465	.2494287	-.002183	-.005628	17.66234	.0821607
#2	.0489636	-.000550	.2509820	.000141	-.000427	18.12283	.0837071
#3	.0518721	-.000440	.2511793	-.000481	-.000348	18.04946	.0835986

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012235	.0009024	1.459248	.1627282	.0065685	.0355189	66.79802
Stddev	.0000475	.0000601	.009176	.0011526	.0002292	.0032604	.85301
%RSD	3.886694	6.664303	.6287900	.7082833	3.488646	9.179445	1.277005

#1	.0012646	.0009718	1.449598	.1616926	.0066568	.0321500	65.81309
#2	.0011714	.0008700	1.460286	.1625220	.0063083	.0357478	67.28287
#3	.0012345	.0008654	1.467861	.1639700	.0067402	.0386588	67.29811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1512537	1.083722	.0139202	.0040382	.5926186	.1715571	.1423332
Stddev	.0020283	.022341	.0003619	.0002613	.1784923	.0046269	.0010328
%RSD	1.340992	2.061495	2.600128	6.472067	30.11925	2.696974	.7256053

#1	.1489375	1.094116	.0140168	.0040317	.4635482	.1662159	.1413746
#2	.1521110	1.098972	.0135197	.0037802	.7963124	.1741201	.1421983
#3	.1527126	1.058078	.0142240	.0043028	.5179952	.1743354	.1434269

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8615905	1.271750	-.033204	.0099948	.4235239	1.561606	.0100922
Stddev	.0487738	.010871	.001824	.0004595	.0057710	.015967	.0015587
%RSD	5.660902	.8548413	5.493583	4.597504	1.362621	1.022450	15.44445

#1	.9046326	1.260812	-.031262	.0103923	.4193207	1.554770	.0090293
#2	.8715245	1.271886	-.034881	.0094917	.4301038	1.550196	.0093659
#3	.8086145	1.282553	-.033468	.0101005	.4211474	1.579853	.0118815

Sample Name: N3340-03DUP Acquired: 06/15/2022 20:06:13 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-3DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7462029	.0047333	.0133984
Stddev	.0088067	.0005510	.0001933
%RSD	1.180200	11.64051	1.442687

#1	.7360766	.0049503	.0131755
#2	.7520735	.0041069	.0135203
#3	.7504586	.0051428	.0134993

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.996	1511.201	41435.72	7624.643	2311.047
Stddev	3.519	8.170	318.52	75.634	12.616
%RSD	.2487222	.5406442	.7687158	.9919644	.5459077

#1	1415.015	1520.614	41803.51	7707.582	2325.452
#2	1418.505	1507.049	41250.00	7606.863	2305.720
#3	1411.467	1505.940	41253.64	7559.483	2301.967

Sample Name: N3340-03LX5 Acquired: 06/15/2022 20:10:04 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB145525BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149506	-.002298	.0434790	-.001713	-.003380	3.386961	.0140877
Stddev	.0010687	.001160	.0025311	.006578	.000499	.026411	.0002332
%RSD	7.148163	50.46339	5.821542	384.0626	14.77638	.7797878	1.655243

#1	.0137282	-.002482	.0418802	-.002624	-.003737	3.364001	.0138184
#2	.0157078	-.001058	.0421595	.005273	-.003594	3.381058	.0142192
#3	.0154159	-.003356	.0463973	-.007787	-.002809	3.415824	.0142253

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	-.000139	.2751063	.0305539	.0012766	.0098067	12.72936
Stddev	.000023	.000059	.0093625	.0002966	.0002319	.0038514	.18266
%RSD	20.17338	42.72037	3.403223	.9709174	18.16496	39.27335	1.434949

#1	-.000096	-.000091	.2852629	.0308964	.0014930	.0064783	12.54185
#2	-.000101	-.000205	.2668205	.0303838	.0013051	.0089165	12.73950
#3	-.000138	-.000121	.2732353	.0303814	.0010318	.0140253	12.90675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282304	.2181395	.0026733	.0010254	-.117451	.0342496	.0191354
Stddev	.0012197	.0140920	.0001322	.0005544	.113559	.0023036	.0005724
%RSD	4.320482	6.460089	4.945246	54.06852	96.68666	6.725988	2.991115

#1	.0275507	.2185411	.0028238	.0007296	-.011258	.0359450	.0188170
#2	.0275021	.2320264	.0026201	.0006816	-.237165	.0351770	.0187930
#3	.0296385	.2038510	.0025759	.0016650	-.103928	.0316268	.0197962

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049152	.2254073	-.011003	.0016830	.0721866	.2850880	.0009947
Stddev	.157120	.0041180	.001330	.0004624	.0040360	.0121034	.0011966
%RSD	319.6588	1.826928	12.08734	27.47538	5.591042	4.245489	120.2928

#1	.016622	.2301604	-.012360	.0012956	.0675749	.2822578	.0002704
#2	.064391	.2231470	-.010948	.0015585	.0750738	.2983557	.0003379
#3	-.228470	.2229144	-.009702	.0021950	.0739112	.2746505	.0023759

Sample Name: N3340-03LX5 Acquired: 06/15/2022 20:10:04 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PB145525BL Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1446827	-.001362	.0019082
Stddev	.0023400	.000990	.0000218
%RSD	1.617317	72.69826	1.141556

#1	.1453026	-.000600	.0019150
#2	.1420951	-.002482	.0018838
#3	.1466502	-.001005	.0019257

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.726	1465.408	39744.40	7334.787	2296.295
Stddev	6.698	.814	219.63	19.620	1.834
%RSD	.4944051	.0555306	.5526176	.2674971	.0798588

#1	1350.145	1466.342	39502.69	7351.400	2294.497
#2	1362.413	1464.855	39798.75	7313.140	2296.224
#3	1351.620	1465.027	39931.76	7339.820	2298.163

Sample Name: N3340-03MS Acquired: 06/15/2022 20:13:57 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8643673	2.112412	1.282686	2.305718	.7821260	22.78451	.3007314
Stddev	.0043572	.004056	.003520	.014947	.0014322	.16897	.0008571
%RSD	.5040868	.1919997	.2744178	.6482610	.1831220	.7416074	.2850220

#1	.8667176	2.107754	1.280676	2.290112	.7822860	22.88761	.3011311
#2	.8670448	2.114322	1.280632	2.307138	.7806205	22.58950	.3013157
#3	.8593397	2.115161	1.286751	2.319904	.7834716	22.87641	.2997474

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145048	.2059841	2.859813	.5848175	.2133855	.3398509	75.89130
Stddev	.0015097	.0004259	.001514	.0010361	.0003874	.0074040	.51747
%RSD	.7037936	.2067472	.0529268	.1771605	.1815519	2.178616	.6818556

#1	.2148599	.2058608	2.858115	.5857318	.2130179	.3416691	75.86700
#2	.2128492	.2056335	2.861023	.5836921	.2133486	.3317071	75.38641
#3	.2158052	.2064580	2.860299	.5850285	.2137901	.3461764	76.42049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3384986	3.242412	.5633696	.0826028	3.854073	.4944196	.3857106
Stddev	.0012618	.020800	.0026419	.0003380	.331927	.0029586	.0017186
%RSD	.3727664	.6414831	.4689401	.4092213	8.612377	.5983897	.4455779

#1	.3376805	3.221159	.5641274	.0825398	3.763839	.4972443	.3845906
#2	.3378635	3.262726	.5604316	.0823007	4.221788	.4913433	.3876894
#3	.3399518	3.243350	.5655497	.0829679	3.576593	.4946712	.3848519

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.85905	8.114992	.2718295	.4023249	.4741695	5.442927	.7372669
Stddev	.18094	.014436	.0019357	.0013090	.0088670	.096398	.0013106
%RSD	1.666289	.1778963	.7121099	.3253676	1.870003	1.771072	.1777631

#1	10.92577	8.109580	.2696113	.4009815	.4641687	5.518802	.7361286
#2	10.65422	8.131353	.2727004	.4023966	.4810704	5.334457	.7369726
#3	10.99716	8.104044	.2731769	.4035967	.4772692	5.475523	.7386997

Sample Name: N3340-03MS Acquired: 06/15/2022 20:13:57 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-3MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9581789	.2040008	.2197571
Stddev	.0146453	.0010473	.0010800
%RSD	1.528452	.5133857	.4914427

#1	.9613881	.2040304	.2185228
#2	.9421951	.2050329	.2205282
#3	.9709534	.2029389	.2202204

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.118	1489.892	40867.03	7491.419	2261.793
Stddev	6.262	2.427	22.11	57.067	4.401
%RSD	.4472666	.1628873	.0540932	.7617666	.1945855

#1	1407.116	1492.492	40883.15	7465.898	2264.052
#2	1395.043	1487.686	40841.83	7556.793	2264.605
#3	1398.195	1489.499	40876.10	7451.566	2256.721

Sample Name: N3340-03MSD Acquired: 06/15/2022 20:17:39 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8429366	2.055570	1.249282	2.277701	.7652368	22.22951	.2911621
Stddev	.0039746	.010400	.002655	.006909	.0037601	.04213	.0007135
%RSD	.4715224	.5059300	.2125544	.3033489	.4913623	.1895352	.2450586

#1	.8457013	2.047464	1.251442	2.275209	.7683219	22.18687	.2905815
#2	.8383817	2.067296	1.246317	2.285511	.7610486	22.23054	.2909462
#3	.8447267	2.051950	1.250086	2.272383	.7663400	22.27111	.2919586

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096385	.2013420	2.748764	.5714267	.2086748	.3296235	73.46688
Stddev	.0005740	.0003249	.006271	.0022752	.0006518	.0011374	.25914
%RSD	.2738081	.1613638	.2281400	.3981531	.3123505	.3450682	.3527262

#1	.2095200	.2017166	2.743650	.5691149	.2088385	.3294387	73.16779
#2	.2091330	.2011736	2.755761	.5736633	.2092292	.3308420	73.62431
#3	.2102625	.2011360	2.746881	.5715021	.2079568	.3285897	73.60853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3271659	3.145183	.5502483	.0808695	3.491564	.4749693	.3763766
Stddev	.0017153	.010126	.0020197	.0004554	.076213	.0042381	.0014449
%RSD	.5243009	.3219371	.3670601	.5631951	2.182774	.8922880	.3838888

#1	.3255474	3.133918	.5512515	.0803998	3.566779	.4743853	.3780257
#2	.3269864	3.153526	.5515701	.0808996	3.493522	.4710534	.3753328
#3	.3289640	3.148105	.5479234	.0813092	3.414391	.4794690	.3757713

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63200	7.929952	.2653416	.3936163	.4651317	5.576165	.7187292
Stddev	.05768	.034711	.0013375	.0007483	.0064380	.030060	.0044947
%RSD	.5425158	.4377213	.5040487	.1901133	1.384115	.5390760	.6253637

#1	10.61311	7.894007	.2668057	.3944347	.4638335	5.599215	.7173571
#2	10.58614	7.963281	.2641839	.3934473	.4721198	5.542165	.7237499
#3	10.69676	7.932569	.2650353	.3929669	.4594417	5.587113	.7150804

Sample Name: N3340-03MSD Acquired: 06/15/2022 20:17:39 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-3MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9444978	.1984871	.2147428
Stddev	.0166054	.0017236	.0007479
%RSD	1.758117	.8683725	.3482807

#1	.9389098	.1969863	.2140114
#2	.9314072	.2003695	.2155062
#3	.9631763	.1981053	.2147108

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.492	1512.883	41595.85	7632.237	2298.392
Stddev	4.119	2.611	139.18	13.223	3.761
%RSD	.2891572	.1725747	.3345938	.1732491	.1636357

#1	1420.448	1512.501	41729.46	7638.367	2297.530
#2	1424.346	1515.664	41606.38	7641.284	2295.137
#3	1428.682	1510.485	41451.71	7617.062	2302.509

Sample Name: N3340-03A Acquired: 06/15/2022 20:21:24 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB145525BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8788663	2.176495	1.293465	2.430559	.8618111	19.76202	.2934375
Stddev	.0063419	.006709	.002135	.005794	.0040242	.09451	.0009992
%RSD	.7216057	.3082356	.1650849	.2383672	.4669438	.4782161	.3405119

#1	.8860745	2.176967	1.293650	2.430416	.8604521	19.74359	.2932183
#2	.8741435	2.169563	1.295502	2.424838	.8586424	19.86438	.2945281
#3	.8763808	2.182956	1.291244	2.436422	.8663388	19.67808	.2925661

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2206822	.2105870	2.498567	.5882273	.2169569	.3419723	69.62735
Stddev	.0013734	.0004477	.016045	.0018488	.0002564	.0043748	.28914
%RSD	.6223323	.2126096	.6421495	.3143062	.1181929	1.279299	.4152621

#1	.2211944	.2110549	2.485523	.5885240	.2172526	.3441752	69.61622
#2	.2217259	.2101627	2.493695	.5899099	.2168224	.3448079	69.92189
#3	.2191263	.2105433	2.516483	.5862481	.2167958	.3369339	69.34394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3579069	3.096464	.5614199	.0843875	3.649393	.4798858	.3681842
Stddev	.0003943	.015807	.0008086	.0004683	.094588	.0027826	.0016146
%RSD	.1101587	.5104957	.1440279	.5549529	2.591878	.5798518	.4385223

#1	.3580078	3.108027	.5612103	.0847885	3.552505	.4803989	.3680708
#2	.3582408	3.102913	.5607367	.0845013	3.741500	.4823761	.3666294
#3	.3574719	3.078452	.5623126	.0838728	3.654175	.4768823	.3698525

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.68571	8.183185	.2840847	.4233798	.4028958	2.500708	.7563458
Stddev	.09578	.030030	.0028002	.0009477	.0075328	.027774	.0036160
%RSD	.8963045	.3669778	.9856843	.2238369	1.869654	1.110644	.4780843

#1	10.78821	8.184563	.2817225	.4236081	.4088333	2.504752	.7578371
#2	10.67044	8.152489	.2871778	.4223389	.3944223	2.526238	.7522227
#3	10.59849	8.212502	.2833537	.4241925	.4054317	2.471134	.7589776

Sample Name: N3340-03A Acquired: 06/15/2022 20:21:24 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB145525BS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9538300	.2064702	.2233665
Stddev	.0049661	.0004416	.0001028
%RSD	.5206471	.2138845	.0459985

#1	.9585522	.2059912	.2233305
#2	.9542863	.2065580	.2234824
#3	.9486515	.2068613	.2232867

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1415.109	1508.665	41306.29	7567.278	2301.331
Stddev	5.891	1.747	66.04	31.058	3.690
%RSD	.4162856	.1158171	.1598677	.4104220	.1603472

#1	1418.969	1508.618	41379.36	7554.884	2298.453
#2	1418.029	1510.436	41250.90	7544.332	2305.491
#3	1408.328	1506.942	41288.60	7602.619	2300.050

Sample Name: PB145524BL Acquired: 06/15/2022 20:25:07 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067345	.0001302	-.001454	-.000962	-.003304	.0065943	-.002350
Stddev	.0036425	.0012122	.001093	.005436	.001241	.0017303	.000183
%RSD	54.08686	931.3475	75.14829	565.3027	37.56265	26.23969	7.788398

#1	.0041686	-.000287	-.000600	.002310	-.003880	.0051224	-.002430
#2	.0051314	-.000819	-.002686	-.007237	-.004153	.0061602	-.002140
#3	.0109036	.001496	-.001078	.002042	-.001880	.0085004	-.002479

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000360	-.000259	-.019865	.0000164	.0001982	.0001776	.0229351
Stddev	.000072	.000080	.004258	.0005082	.0000983	.0017666	.0002565
%RSD	20.01148	31.04379	21.43689	3102.862	49.60306	994.5505	1.118148

#1	-.000348	-.000169	-.024588	-.000570	.0000874	.0006579	.0232244
#2	-.000295	-.000285	-.018688	.000333	.0002751	-.001779	.0228453
#3	-.000438	-.000324	-.016318	.000286	.0002319	.001654	.0227356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000248	.0026044	.0000539	.0002706	-.061238	.0002696	-.007467
Stddev	.000395	.0168854	.0004648	.0003063	.167665	.0004147	.000261
%RSD	159.6435	648.3456	862.8788	113.1954	273.7922	153.8600	3.497194

#1	.000192	.0219618	-.000106	.0006213	.031516	-.000016	-.007607
#2	-.000573	-.009095	.000577	.0001354	.039555	.000079	-.007166
#3	-.000363	-.005054	-.000310	.0000552	-.254786	.000745	-.007630

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.107324	-.001262	-.007298	-.000081	.0038022	-.009428	-.001582
Stddev	.010520	.001839	.001248	.000241	.0010696	.002141	.001223
%RSD	9.802257	145.6962	17.10149	299.4072	28.13199	22.70600	77.34086

#1	-.117452	-.000415	-.006067	-.000352	.0032316	-.007627	-.000687
#2	-.096451	-.003373	-.007266	.000110	.0031388	-.011794	-.001082
#3	-.108068	.000001	-.008562	.000001	.0050361	-.008861	-.002976

Sample Name: PB145524BL Acquired: 06/15/2022 20:25:07 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001067	-.001923	-.000538
Stddev	.000928	.001356	.000014
%RSD	86.89318	70.50359	2.542684

#1	-.000343	-.000596	-.000537
#2	-.002113	-.001868	-.000525
#3	-.000746	-.003306	-.000552

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.148	1416.518	38486.59	7114.680	2242.529
Stddev	11.561	3.409	179.88	28.522	8.562
%RSD	.8817384	.2406762	.4673742	.4008884	.3818200

#1	1297.887	1412.680	38286.57	7109.980	2232.719
#2	1316.451	1419.194	38635.07	7088.800	2246.363
#3	1319.106	1417.680	38538.14	7145.260	2248.504

Sample Name: PB145524BS Acquired: 06/15/2022 20:29:01 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8038106	2.077962	1.003354	2.095579	.8509795	2.078470
Stddev	.0095426	.008058	.004056	.008472	.0047590	.012747
%RSD	1.187169	.3877986	.4042631	.4042670	.5592430	.6132906

#1	.8104051	2.086330	.998991	2.098185	.8469593	2.072439
#2	.7928684	2.070254	1.007010	2.086110	.8497452	2.069858
#3	.8081584	2.077302	1.004062	2.102441	.8562341	2.093113

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081516	.2036926	.1974868	1.019046	.4193082	.2021644
Stddev	.0007616	.0012238	.0002650	.001963	.0026055	.0008340
%RSD	.3658679	.6008252	.1341780	.1926784	.6213823	.4125484

#1	.2078533	.2026799	.1972082	1.017003	.4180521	.2012217
#2	.2090172	.2033454	.1975167	1.020919	.4175688	.2024651
#3	.2075845	.2050526	.1977356	1.019215	.4223039	.2028064

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2961035	3.111853	.2037843	1.962019	.5231992	.0773012
Stddev	.0047622	.011024	.0013152	.015103	.0007940	.0011002
%RSD	1.608301	.3542566	.6453980	.7697646	.1517505	1.423271

#1	.2920176	3.114313	.2024435	1.974703	.5238151	.0765122
#2	.2949593	3.121439	.2038372	1.945312	.5223032	.0768333
#3	.3013336	3.099807	.2050723	1.966042	.5234794	.0785580

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.765821	.3057545	.2100248	9.279323	F 6.508280	.2991926
Stddev	.172282	.0055097	.0005493	.149167	.009620	.0018348
%RSD	6.228971	1.802017	.2615188	1.607518	.1478062	.6132452

#1	2.593653	.3117910	.2106536	9.417089	6.500612	.2970872
#2	2.765592	.3044761	.2097822	9.120907	6.519074	.3000405
#3	2.938217	.3009963	.2096387	9.299974	6.505155	.3004501

Sample Name: PB145524BS Acquired: 06/15/2022 20:29:01 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4126867	F -.008940	.8950912	.7139523	.1918833	.1965182
Stddev	.0004341	.006537	.0060642	.0032726	.0014533	.0013867
%RSD	.1051847	73.12028	.6774977	.4583812	.7574017	.7056331

#1	.4124516	-.016415	.8918253	.7169227	.1933501	.1972433
#2	.4124208	-.004290	.8913599	.7104441	.1904438	.1949192
#3	.4131876	-.006116	.9020884	.7144902	.1918561	.1973919

Elem	Sr4077
Units	ppm
Avg	.2066482
Stddev	.0002289
%RSD	.1107594

#1	.2063848
#2	.2067984
#3	.2067614

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.340	1420.848	38903.89	7167.755	2244.617
Stddev	9.738	1.317	165.22	9.726	2.327
%RSD	.7342005	.0927012	.4246761	.1356903	.1036554

#1	1317.116	1422.021	38713.20	7161.684	2242.355
#2	1325.384	1419.423	39004.14	7162.607	2244.491
#3	1336.521	1421.099	38994.33	7178.973	2247.003

Sample Name: PB145458TB Acquired: 06/15/2022 20:32:48 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BT-SPOILS-07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006538	-.003531	.0000359	.0014002	-.002269	.0078503
Stddev	.0019265	.000928	.0015440	.0005361	.002296	.0019855
%RSD	294.6642	26.27688	4296.885	38.28997	101.1813	25.29239

#1	-.000917	-.004163	.0015885	.0007930	.000278	.0101054
#2	.002803	-.002466	.0000185	.0018082	-.004180	.0070806
#3	.000075	-.003963	-.001499	.0015995	-.002905	.0063649

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001083	-.000385	-.000224	.0121926	.0008374	-.000266
Stddev	.000229	.000051	.000118	.0131714	.0001715	.000134
%RSD	21.12011	13.17325	52.59129	108.0279	20.48134	50.45571

#1	-.001106	-.000339	-.000271	.0092417	.0006396	-.000234
#2	-.000843	-.000376	-.000090	.0007470	.0009292	-.000413
#3	-.001299	-.000439	-.000311	.0265892	.0009436	-.000151

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035270	.0093820	.0004991	.0022665	.0003628	-.000158
Stddev	.0013867	.0106921	.0002319	.0082133	.0002589	.000401
%RSD	39.31598	113.9631	46.46367	362.3760	71.34513	254.1780

#1	.0048911	-.002218	.0004992	.0056478	.0000939	-.000582
#2	.0035712	.018843	.0007310	.0082495	.0003843	-.000105
#3	.0021188	.011522	.0002672	-.007098	.0006103	.000214

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 350.7633	.0031050	-.004844	-.271814	-.002560	-.007243
Stddev	.1796	.0011518	.000044	.068347	.002699	.001574
%RSD	.0511889	37.09495	.9144267	25.14484	105.4293	21.72551

#1	350.8979	.0018521	-.004886	-.242276	-.003593	-.005679
#2	350.8325	.0033451	-.004798	-.349962	-.004590	-.008826
#3	350.5594	.0041179	-.004848	-.223203	.000503	-.007224

Sample Name: PB145458TB Acquired: 06/15/2022 20:32:48 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BT-SPOILS-07 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000369	F .0109617	.0143965	-.002251	.0005088	-.003438
Stddev	.000248	.0085732	.0000185	.000406	.0008641	.001002
%RSD	67.23929	78.21009	.1282039	18.05417	169.8415	29.16093

#1	-.000642	.0096059	.0143785	-.002488	.0014907	-.003634
#2	-.000158	.0201321	.0143955	-.002482	-.000136	-.004328
#3	-.000307	.0031473	.0144154	-.001781	.000172	-.002352

Elem	Sr4077
Units	ppm
Avg	-.000599
Stddev	.000098
%RSD	16.31210

#1	-.000701
#2	-.000507
#3	-.000587

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.796	1390.339	37807.39	7223.048	2069.809
Stddev	4.874	4.377	56.72	37.551	12.087
%RSD	.3778797	.3148291	.1500111	.5198828	.5839667

#1	1293.665	1386.686	37743.21	7180.390	2057.056
#2	1291.401	1389.139	37828.21	7251.108	2071.273
#3	1284.322	1395.191	37850.75	7237.647	2081.097

Sample Name: N3299-02 Acquired: 06/15/2022 20:36:42 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COM-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079030	-.000878	-.001614	-.001352	-.003211	.1951122	.0867240
Stddev	.0080004	.002382	.001232	.002311	.000159	.0084244	.0004027
%RSD	101.2322	271.2769	76.38071	170.9212	4.961918	4.317713	.4643242

#1	.0033228	-.000995	-.003012	-.000388	-.003116	.2006995	.0864204
#2	.0171409	.001560	-.001141	.000321	-.003123	.1992146	.0865708
#3	.0032453	-.003199	-.000687	-.003989	-.003395	.1854224	.0871808

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000447	-.000291	170.6948	.0054936	-.002007	.0009461	.0069808
Stddev	.000060	.000047	.3205	.0000917	.000393	.0009753	.0006085
%RSD	13.49141	16.15068	.1877849	1.669398	19.57618	103.0880	8.716262

#1	-.000509	-.000237	170.6931	.0055936	-.002258	.0000820	.0076780
#2	-.000389	-.000324	171.0161	.0054134	-.001554	.0007526	.0065566
#3	-.000441	-.000312	170.3751	.0054738	-.002209	.0020036	.0067079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003891	.0494225	-.000127	.0003695	316.9780	.0019921	-.001178
Stddev	.0002475	.0119883	.000174	.0003750	.2117	.0009785	.000317
%RSD	63.60227	24.25664	136.8180	101.4854	.0667815	49.11900	26.87829

#1	.0006072	.0359579	-.000089	-.000031	316.9858	.0030890	-.001537
#2	.0001201	.0589381	.000025	.000712	317.1857	.0016783	-.001060
#3	.0004401	.0533716	-.000317	.000428	316.7625	.0012090	-.000938

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.223475	-.002268	.0072345	-.000037	3.506489	1.812582	-.006554
Stddev	.036473	.001455	.0002372	.000344	.014563	.009289	.000089
%RSD	2.981067	64.17100	3.278628	917.3607	.4153081	.5124603	1.357715

#1	1.187926	-.003948	.0070259	.000162	3.523008	1.801858	-.006513
#2	1.260806	-.001395	.0074925	.000160	3.500949	1.818117	-.006656
#3	1.221693	-.001460	.0071850	-.000435	3.495509	1.817770	-.006494

Sample Name: N3299-02 Acquired: 06/15/2022 20:36:42 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COM-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004498	.0009876	.9214595
Stddev	.000500	.0022584	.0019315
%RSD	11.12322	228.6777	.2096095

#1	-.003972	.0007001	.9202024
#2	-.004556	.0033759	.9236834
#3	-.004968	-.001113	.9204925

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.926	1355.728	37368.24	7180.610	2002.671
Stddev	13.779	2.019	120.80	42.713	2.707
%RSD	1.091015	.1489324	.3232689	.5948427	.1351571

#1	1256.412	1353.410	37270.43	7196.256	2001.765
#2	1253.612	1357.100	37331.01	7132.280	2000.534
#3	1278.754	1356.675	37503.27	7213.295	2005.715

Sample Name: PB145529BL Acquired: 06/15/2022 20:40:34 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056247	-.002065	-.001637	.0003439	-.003847	-.002410	-.002134
Stddev	.0026304	.002546	.002427	.0026099	.002703	.004543	.000468
%RSD	46.76513	123.2895	148.2594	758.9797	70.26874	188.5085	21.92555

#1	.0032364	-.001842	-.001451	.0032982	-.004741	-.005696	-.001989
#2	.0051937	.000362	.000692	-.000618	-.005989	-.004309	-.002658
#3	.0084440	-.004716	-.004151	-.001649	-.000810	.002775	-.001757

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000369	-.000340	-.006204	.0000874	.0000839	.0010395	-.002672
Stddev	.000062	.000110	.012316	.0007066	.0001404	.0024740	.003857
%RSD	16.82695	32.52058	198.5168	808.3565	167.2955	238.0073	144.3358

#1	-.000297	-.000450	.007494	-.000150	.0002404	-.001394	-.004812
#2	-.000403	-.000229	-.016362	.000882	.0000423	.003552	-.004985
#3	-.000407	-.000339	-.009744	-.000470	-.000031	.000961	.001780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.011576	-.000014	-.000088	-.246333	-.000398	-.008001
Stddev	.000209	.013008	.000266	.000612	.263179	.006169	.000243
%RSD	306.1934	112.3686	1934.731	698.4774	106.8388	1551.866	3.031765

#1	-.000031	-.026497	.000291	.000578	-.549184	-.004444	-.007864
#2	-.000293	-.002614	-.000196	-.000216	-.073122	-.003452	-.008281
#3	.000119	-.005619	-.000137	-.000625	-.116694	.006703	-.007857

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028318	.0003419	-.009594	-.000430	-.001735	-.011315	-.001682
Stddev	.029977	.0041050	.001021	.000313	.003372	.000704	.001026
%RSD	105.8579	1200.781	10.63822	72.74346	194.3922	6.223659	61.00950

#1	-.054245	.0011563	-.010195	-.000240	-.003164	-.011634	-.001713
#2	-.035217	-.004109	-.008416	-.000790	-.004157	-.010507	-.000641
#3	.004507	.003979	-.010172	-.000259	.002117	-.011803	-.002693

Sample Name: PB145529BL Acquired: 06/15/2022 20:40:34 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000476	-.000223	-.000670
Stddev	.001034	.000553	.000050
%RSD	217.5429	247.9370	7.503606

#1	-.001651	.000145	-.000723
#2	-.000074	-.000859	-.000624
#3	.000298	.000044	-.000663

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.114	1427.830	38838.99	7114.340	2260.504
Stddev	12.160	9.202	36.77	49.191	10.260
%RSD	.9197422	.6444960	.0946852	.6914293	.4538917

#1	1328.879	1419.327	38800.66	7066.910	2252.177
#2	1329.387	1426.563	38842.35	7110.990	2257.369
#3	1308.076	1437.601	38873.98	7165.120	2271.966

Sample Name: CCV08 Acquired: 06/15/2022 20:44:27 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068301	5.188085	5.022048	5.092220	5.132034	9.327023	9.875287
Stddev	.013212	.031375	.012663	.019673	.008869	.140655	.071100
%RSD	.2606732	.6047444	.2521434	.3863353	.1728192	1.508033	.7199825

#1	5.058702	5.152010	5.013922	5.088510	5.124516	9.183450	9.805972
#2	5.083369	5.209007	5.015583	5.113484	5.141815	9.333053	9.871843
#3	5.062831	5.203238	5.036638	5.074666	5.129771	9.464565	9.948047

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2374779	2.435982	23.92365	.9782861	2.437783	1.153510	4.682678
Stddev	.0011980	.001017	.28778	.0007549	.006747	.015497	.055212
%RSD	.5044756	.0417363	1.202909	.0771614	.2767687	1.343472	1.179069

#1	.2369228	2.435505	23.63826	.9785812	2.443440	1.135654	4.629840
#2	.2366582	2.435291	23.91891	.9774282	2.430316	1.161419	4.678201
#3	.2388528	2.437149	24.21376	.9788488	2.439593	1.163456	4.739992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.381450	23.26894	2.519727	1.251166	23.61534	2.346058	2.486840
Stddev	.029636	.32493	.006363	.002510	.48985	.031161	.012104
%RSD	1.244471	1.396402	.2525117	.2006076	2.074267	1.328227	.4867252

#1	2.349590	22.92416	2.512382	1.248422	23.44113	2.310887	2.475894
#2	2.386563	23.31318	2.523290	1.253346	23.23642	2.357063	2.484787
#3	2.408198	23.56948	2.523511	1.251729	24.16848	2.370223	2.499840

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.25577	5.388675	4.759571	5.016247	5.036091	4.698595	5.022143
Stddev	.35164	.025036	.032012	.002779	.009172	.049455	.018466
%RSD	1.512070	.4646086	.6725790	.0553998	.1821179	1.052541	.3676822

#1	22.91917	5.368708	4.747798	5.017289	5.027560	4.658651	5.001273
#2	23.22738	5.416764	4.735113	5.018354	5.045791	4.683225	5.036362
#3	23.62074	5.380552	4.795803	5.013097	5.034920	4.753910	5.028795

Sample Name: CCV08 Acquired: 06/15/2022 20:44:27 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-10 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.675445	4.854611	4.882182
Stddev	.069322	.015430	.057162
%RSD	1.482688	.3178429	1.170831

#1	4.600749	4.839506	4.864301
#2	4.687871	4.853979	4.836099
#3	4.737713	4.870347	4.946148

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.007	1432.675	39330.32	7354.654	2182.465
Stddev	9.480	4.345	130.62	64.540	2.936
%RSD	.7117345	.3032750	.3321118	.8775384	.1345271

#1	1334.841	1428.494	39265.04	7377.217	2179.103
#2	1339.746	1432.363	39480.71	7404.883	2183.768
#3	1321.432	1437.167	39245.20	7281.862	2184.524

Sample Name: CCB08 Acquired: 06/15/2022 20:48:12 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-9- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045169	-.001448	-.001100	-.001298	.0001036	-.005480	.0000208
Stddev	.0068674	.000996	.000521	.001874	.0005390	.008287	.0004478
%RSD	152.0380	68.74623	47.34307	144.3266	520.5607	151.2168	2157.325

#1	-.002151	-.002339	-.000606	-.002064	.0006229	-.010953	.0005269
#2	.004134	-.000373	-.001050	-.002668	.0001410	-.009542	-.000324
#3	.011568	-.001633	-.001644	.000837	-.000453	.004054	-.000141

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000269	-.000121	.0023583	-.000495	.0002716	.0016800	-.008836
Stddev	.000082	.000036	.0049654	.000278	.0002695	.0039912	.001042
%RSD	30.41709	29.67797	210.5514	56.02687	99.21850	237.5775	11.79059

#1	-.000200	-.000080	.0080904	-.000286	.0001977	-.000343	-.009727
#2	-.000359	-.000135	-.000399	-.000390	.0005703	.006278	-.009092
#3	-.000248	-.000148	-.000616	-.000810	.0000467	-.000894	-.007690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002307	.0077669	.0008209	.0001645	-.216231	.0010618	-.007158
Stddev	.0003483	.0175904	.0006288	.0003403	.140061	.0015678	.000511
%RSD	151.0017	226.4778	76.59537	206.8953	64.77382	147.6557	7.137204

#1	.0002573	.0165153	.0015069	.0005534	-.226699	.0026901	-.006764
#2	.0005649	.0192679	.0002720	.0000183	-.071230	-.000438	-.007735
#3	-.000130	-.012482	.0006839	-.000078	-.350765	.000933	-.006974

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063331	-.003786	.0044788	.0006953	-.002404	-.009009	.0010008
Stddev	.0428536	.003420	.0007706	.0002681	.002739	.001630	.0009883
%RSD	676.6644	90.32775	17.20619	38.55918	113.8979	18.09399	98.75510

#1	-.028470	-.007718	.0049831	.0004660	.000739	-.009405	.0007612
#2	.054197	-.002149	.0035917	.0006297	-.004272	-.007217	.0020868
#3	-.006728	-.001493	.0048616	.0009901	-.003680	-.010404	.0001543

Sample Name: CCB08 Acquired: 06/15/2022 20:48:12 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-9- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009794	.0007601	.0001411
Stddev	.0007323	.0005721	.0001826
%RSD	74.77329	75.26670	129.3810

#1	.0018141	.0007783	.0003223
#2	.0004451	.0001791	.0001440
#3	.0006789	.0013228	-.000043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.235	1442.877	39540.88	7265.523	2285.018
Stddev	17.487	.933	57.59	28.010	1.296
%RSD	1.297044	.0646828	.1456400	.3855251	.0567002

#1	1333.616	1441.834	39502.44	7234.130	2284.031
#2	1367.607	1443.164	39513.11	7274.480	2286.485
#3	1343.482	1443.633	39607.09	7287.960	2284.537

Sample Name: PB145529BS Acquired: 06/15/2022 20:52:07 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7717842	2.007174	.9706191	2.048503	.8171004	1.878328
Stddev	.0103584	.005783	.0036450	.014589	.0028517	.008195
%RSD	1.342140	.2881180	.3755367	.7121579	.3489973	.4362745

#1	.7634091	2.013710	.9695746	2.064629	.8203789	1.885627
#2	.7833670	2.005092	.9676103	2.036224	.8157264	1.869463
#3	.7685765	2.002721	.9746724	2.044655	.8151958	1.879895

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991896	.1969913	.1918372	.9858649	.4063868	.1962195
Stddev	.0006304	.0002201	.0007714	.0067828	.0007803	.0006866
%RSD	.3164995	.1117428	.4020989	.6880032	.1920221	.3499264

#1	.1984640	.1967616	.1913742	.9783902	.4067366	.1962387
#2	.1996037	.1972004	.1914096	.9916277	.4054927	.1955235
#3	.1995010	.1970121	.1927276	.9875770	.4069310	.1968963

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2845953	3.000157	.1952162	1.899769	.5054027	.0752037
Stddev	.0010258	.026279	.0021389	.021067	.0012273	.0001044
%RSD	.3604280	.8759347	1.095641	1.108906	.2428394	.1387739

#1	.2855230	2.981002	.1951198	1.903630	.5058592	.0750889
#2	.2834937	2.989352	.1931271	1.877039	.5040126	.0752293
#3	.2847692	3.030116	.1974015	1.918638	.5063364	.0752929

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.611833	.2949087	.2025384	9.065758	F 6.290487	.2954074
Stddev	.017976	.0009037	.0006267	.045412	.027227	.0021548
%RSD	.6882572	.3064224	.3094032	.5009180	.4328211	.7294488

#1	2.632554	.2952816	.2028751	9.055255	6.310464	.2975956
#2	2.600422	.2955662	.2029247	9.026517	6.301523	.2953390
#3	2.602522	.2938782	.2018154	9.115501	6.259476	.2932876

Sample Name: PB145529BS Acquired: 06/15/2022 20:52:07 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4009531	F -.011500	.8692414	.6974779	.1845982	.1936521
Stddev	.0004256	.002127	.0016337	.0006930	.0010432	.0014865
%RSD	.1061433	18.49924	.1879434	.0993602	.5651443	.7675966

#1	.4006496	-.011969	.8684350	.6972606	.1855809	.1928116
#2	.4007700	-.013354	.8711215	.6969195	.1847103	.1927763
#3	.4014395	-.009178	.8681678	.6982535	.1835035	.1953684

Elem	Sr4077
Units	ppm
Avg	.1995423
Stddev	.0009131
%RSD	.4576043

#1	.1985732
#2	.1996669
#3	.2003866

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1319.446	1425.463	38939.39	7200.930	2252.894
Stddev	9.079	2.870	188.23	24.216	5.665
%RSD	.6880893	.2013465	.4833859	.3362927	.2514699

#1	1310.229	1423.024	38793.51	7174.213	2251.353
#2	1319.727	1428.626	39151.86	7207.143	2259.171
#3	1328.381	1424.739	38872.80	7221.434	2248.159

Sample Name: PB145493TB Acquired: 06/15/2022 20:55:55 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-6- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012218	-.003170	.0000987	-.000138	-.002633	.0001951
Stddev	.0065568	.000724	.0006060	.002885	.001349	.0068513
%RSD	536.6682	22.83616	613.8924	2097.153	51.25026	3512.143

#1	-.006336	-.002679	-.000432	.000963	-.004151	.0060815
#2	.005392	-.002829	-.000031	-.003410	-.002180	-.007326
#3	.004609	-.004001	.000759	.002035	-.001568	.001829

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001328	-.000461	-.000325	.0084267	.0003432	-.000026
Stddev	.000178	.000031	.000069	.0079817	.0005344	.000347
%RSD	13.36879	6.830156	21.11326	94.71962	155.6908	1323.429

#1	-.001152	-.000427	-.000404	.0030627	.0009436	.000016
#2	-.001327	-.000468	-.000289	.0046180	.0001663	.000298
#3	-.001507	-.000488	-.000282	.0175994	-.000080	-.000393

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.001335	.0012233	.0252166	.0002868	-.000110
Stddev	.000956	.005498	.0003705	.0162508	.0004111	.000384
%RSD	1171.071	411.8784	30.28678	64.44483	143.3543	347.8016

#1	.000704	-.007250	.0013504	.0439641	.0003045	.000002
#2	.000197	-.000373	.0015136	.0165396	.0006887	-.000538
#3	-.001146	.003619	.0008060	.0151460	-.000133	.000205

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 324.6786	.0001776	-.003119	-.280996	-.003747	-.005509
Stddev	1.2847	.0021441	.000140	.029728	.002398	.001108
%RSD	.3956830	1207.564	4.488944	10.57967	63.98531	20.10969

#1	323.8754	.0022665	-.003138	-.281883	-.006510	-.004366
#2	326.1603	-.002018	-.003248	-.250834	-.002212	-.006578
#3	324.0001	.000284	-.002970	-.310271	-.002519	-.005583

Sample Name: PB145493TB Acquired: 06/15/2022 20:55:55 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-6- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000194	F .0139604	.0145951	-.000398	-.000092	-.002510
Stddev	.000092	.0040879	.0009250	.000977	.000631	.002082
%RSD	47.69706	29.28242	6.337448	245.7240	686.2609	82.93819

#1	-.000245	.0098664	.0156047	.000111	-.000767	-.002703
#2	-.000087	.0180423	.0137886	.000220	.000483	-.000339
#3	-.000250	.0139726	.0143919	-.001524	.000009	-.004490

Elem	Sr4077
Units	ppm
Avg	-.000610
Stddev	.000083
%RSD	13.60899

#1	-.000514
#2	-.000665
#3	-.000650

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.390	1411.317	39021.09	7380.617	2111.605
Stddev	7.667	3.140	211.98	51.547	4.140
%RSD	.5754106	.2224610	.5432383	.6984103	.1960643

#1	1323.744	1414.724	38961.16	7333.400	2115.418
#2	1338.360	1410.689	39256.58	7372.842	2107.201
#3	1335.065	1408.540	38845.53	7435.610	2112.196

Sample Name: N3329-02 Acquired: 06/15/2022 20:59:49 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023532	-.000860	.0009308	-.001188	-.003392	.0411331	.3951732
Stddev	.0019085	.002957	.0009490	.003365	.001592	.0043341	.0007606
%RSD	81.10198	344.0032	101.9643	283.3379	46.93133	10.53676	.1924609

#1	.0043836	.001603	.0005275	-.003812	-.001795	.0361659	.3951440
#2	.0005960	-.000042	.0020148	.002606	-.004979	.0441454	.3959479
#3	.0020800	-.004140	.0002499	-.002357	-.003401	.0430879	.3944276

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000327	-.000342	3.432542	.0004422	.0008398	.0014546	.0080631
Stddev	.000014	.000106	.013983	.0002812	.0003092	.0019866	.0032676
%RSD	4.317506	30.96292	.4073804	63.58269	36.82448	136.5702	40.52500

#1	-.000342	-.000221	3.416599	.0003048	.0006776	.0015148	.0075518
#2	-.000323	-.000387	3.438295	.0007657	.0011964	-.000561	.0050813
#3	-.000314	-.000418	3.442730	.0002562	.0006454	.003410	.0115562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232809	.6325088	.0002878	-.000094	259.0835	-.000607	.1642406
Stddev	.0004475	.0187254	.0003196	.000205	1.7609	.003050	.0007729
%RSD	1.921945	2.960493	111.0639	217.8195	.6796638	502.7251	.4705903

#1	.0230389	.6148940	.0001240	-.000303	260.3880	-.000085	.1646721
#2	.0237973	.6304565	.0006561	.000107	259.7819	.002149	.1633483
#3	.0230067	.6521757	.0000833	-.000087	257.0805	-.003885	.1647014

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4776836	-.007327	.0668091	-.000137	.7351779	.3759494	-.001831
Stddev	.0792400	.000539	.0009843	.000427	.0012255	.0038807	.001190
%RSD	16.58838	7.358035	1.473378	312.3695	.1666989	1.032237	64.95326

#1	.5584889	-.007945	.0674038	.000249	.7342671	.3735848	-.000524
#2	.4001077	-.007089	.0673507	-.000064	.7346954	.3804281	-.002121
#3	.4744543	-.006948	.0656729	-.000596	.7365713	.3738353	-.002849

Sample Name: N3329-02 Acquired: 06/15/2022 20:59:49 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006252	-.001648	.0328483
Stddev	.0006654	.000703	.0001550
%RSD	106.4307	42.64362	.4717863

#1	.0005651	-.002263	.0327722
#2	-.000008	-.001801	.0327460
#3	.001319	-.000882	.0330266

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1363.841	1460.596	39805.29	7622.665	2132.709
Stddev	2.616	1.775	71.31	63.024	3.639
%RSD	.1918467	.1214998	.1791387	.8267969	.1706168

#1	1361.937	1461.404	39814.77	7563.855	2133.144
#2	1362.762	1458.560	39729.72	7614.947	2128.872
#3	1366.825	1461.822	39871.39	7689.192	2136.111

Sample Name: N3329-04 Acquired: 06/15/2022 21:03:42 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001249	-.000954	-.000167	-.004337	-.003676	.0638003	.2513864
Stddev	.001840	.001505	.003988	.002777	.000792	.0037249	.0003629
%RSD	147.3766	157.7142	2384.103	64.03742	21.55279	5.838375	.1443432
#1	-.002844	-.002674	.003038	-.006287	-.002806	.0680252	.2514005
#2	-.001666	.000119	-.004634	-.005567	-.003867	.0623862	.2517421
#3	.000764	-.000307	.001094	-.001157	-.004356	.0609895	.2510168
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000329	-.000283	2.796172	.0004678	.0009157	.0003887	.0173702
Stddev	.000049	.000059	.022627	.0000358	.0004038	.0040817	.0071826
%RSD	15.02197	20.85344	.8092153	7.650794	44.09344	1049.999	41.34996
#1	-.000359	-.000344	2.792655	.0004272	.0013486	-.003865	.0238016
#2	-.000356	-.000279	2.775510	.0004813	.0008495	.000758	.0096194
#3	-.000272	-.000226	2.820352	.0004948	.0005492	.004273	.0186896
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174373	.4216358	.0005354	.0004246	288.6397	.0010722	.0380591
Stddev	.0001804	.0144391	.0003685	.0001148	1.2101	.0004981	.0004562
%RSD	1.034541	3.424550	68.82005	27.03330	.4192565	46.45734	1.198694
#1	.0172989	.4342768	.0006360	.0003811	288.7566	.0015408	.0378259
#2	.0173717	.4247301	.0001271	.0005548	287.3753	.0011266	.0385847
#3	.0176413	.4059003	.0008432	.0003379	289.7871	.0005491	.0377665
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050732	-.005273	.0178925	-.000208	.2209181	.3574104	-.000896
Stddev	.0322177	.004671	.0003899	.000167	.0053817	.0045081	.001397
%RSD	10.56063	88.56968	2.179206	80.40591	2.436070	1.261336	155.8661
#1	.3186496	-.007712	.0182809	-.000093	.2235400	.3528193	.000638
#2	.3282806	-.008219	.0175010	-.000400	.2147279	.3575811	-.002094
#3	.2682893	.000112	.0178957	-.000131	.2244865	.3618308	-.001233

Sample Name: N3329-04 Acquired: 06/15/2022 21:03:42 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000249	-.000249	.0227119
Stddev	.001690	.001585	.0000834
%RSD	677.6644	636.6401	.3670865

#1	-.000296	-.001969	.0226812
#2	-.001915	.001154	.0228063
#3	.001463	.000068	.0226483

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.659	1470.514	40377.22	7656.763	2146.094
Stddev	15.290	1.587	217.37	45.811	2.203
%RSD	1.105862	.1079024	.5383489	.5983031	.1026605

#1	1374.477	1472.289	40387.99	7672.107	2147.356
#2	1400.300	1469.234	40589.01	7692.931	2147.376
#3	1373.202	1470.019	40154.67	7605.249	2143.550

Sample Name: N3329-06 Acquired: 06/15/2022 21:07:34 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000301	-.001900	.0005310	-.000566	-.003890	.0491642	.3142261
Stddev	.004972	.001106	.0025672	.001280	.001138	.0021542	.0006143
%RSD	1650.558	58.22531	483.4269	226.0977	29.26122	4.381727	.1955049

#1	-.004190	-.000970	-.001761	.000638	-.002613	.0516101	.3144166
#2	.005300	-.001607	.003305	-.000427	-.004799	.0483333	.3147226
#3	-.002014	-.003124	.000049	-.001910	-.004257	.0475491	.3135390

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000319	-.000251	8.695013	.0009020	.0016536	.0016800	-.000581
Stddev	.000036	.000015	.045102	.0002965	.0002675	.0006099	.006689
%RSD	11.39303	5.903977	.5187101	32.86845	16.17788	36.30129	1150.419

#1	-.000278	-.000268	8.651030	.0012442	.0016157	.0017891	-.007662
#2	-.000337	-.000240	8.741156	.0007215	.0019381	.0010230	.000289
#3	-.000344	-.000244	8.692853	.0007404	.0014071	.0022280	.005630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1788518	2.630583	.0008328	.0002110	264.9569	-.001277	.0605367
Stddev	.0011590	.022878	.0001823	.0005601	.9722	.001842	.0005871
%RSD	.6480223	.8697106	21.88471	265.4671	.3669403	144.1963	.9698688

#1	.1784402	2.631457	.0006570	-.000436	265.0770	-.001446	.0609091
#2	.1801605	2.653012	.0010209	.000538	265.8636	-.003030	.0608411
#3	.1779549	2.607280	.0008204	.000531	263.9302	.000643	.0598599

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4386544	-.006461	.0251611	-.000334	.3293263	.4981255	.0012873
Stddev	.0781799	.002746	.0007153	.000319	.0022963	.0034433	.0007800
%RSD	17.82266	42.49991	2.842797	95.55785	.6972570	.6912547	60.59472

#1	.4302987	-.009303	.0246387	-.000518	.3285803	.5008823	.0009904
#2	.5206766	-.006257	.0248683	.000035	.3274958	.4942659	.0006994
#3	.3649881	-.003823	.0259763	-.000518	.3319028	.4992284	.0021722

Sample Name: N3329-06 Acquired: 06/15/2022 21:07:34 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PALMYRA-RT-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000178	-.000980	.0485942
Stddev	.000735	.001244	.0002284
%RSD	412.6198	126.9916	.4700825

#1	.000597	-.000980	.0484264
#2	-.000865	-.002223	.0488543
#3	-.000267	.000265	.0485017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.586	1482.254	40315.14	7715.955	2142.907
Stddev	6.959	14.481	96.38	8.641	20.445
%RSD	.5011924	.9769670	.2390611	.1119846	.9540761

#1	1395.418	1482.833	40227.69	7706.036	2142.606
#2	1381.506	1496.437	40299.25	7721.851	2163.501
#3	1388.834	1467.492	40418.47	7719.978	2122.615

Sample Name: N3334-02 Acquired: 06/15/2022 21:11:27 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111393	-.002717	.0110347	.0006072	-.004475	.2158773	.0457593
Stddev	.0028099	.000597	.0017069	.0037320	.002612	.0067363	.0010924
%RSD	25.22499	21.95719	15.46884	614.6213	58.37364	3.120450	2.387298

#1	.0136117	-.002937	.0123142	.0043273	-.006927	.2087153	.0446875
#2	.0117227	-.003173	.0090966	-.003137	-.004771	.2220865	.0457192
#3	.0080835	-.002042	.0116933	.000631	-.001727	.2168301	.0468712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000283	-.000323	4.219549	.0002064	.0026347	.0085162	1.894041
Stddev	.000048	.000038	.015838	.0001513	.0001879	.0010040	.007986
%RSD	16.97539	11.72724	.3753386	73.30910	7.131890	11.78882	.4216622

#1	-.000230	-.000289	4.208691	.0002264	.0028514	.0090425	1.885170
#2	-.000324	-.000317	4.237722	.0000461	.0025167	.0073585	1.900659
#3	-.000296	-.000364	4.212235	.0003468	.0025359	.0091476	1.896293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563468	.3476851	.0111336	.0003658	261.0693	-.001104	.2339575
Stddev	.0011559	.0319020	.0002283	.0003701	.8143	.002016	.0021839
%RSD	2.051454	9.175540	2.050533	101.1703	.3119126	182.6064	.9334494

#1	.0550355	.3800509	.0111951	.0001683	260.1483	.000931	.2333667
#2	.0567867	.3162681	.0108808	.0007927	261.3661	-.001143	.2363759
#3	.0572182	.3467364	.0113248	.0001363	261.6937	-.003101	.2321297

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1223034	.0130093	.0022505	-.000530	.9167416	.3274081	.0075287
Stddev	.0199728	.0022323	.0001893	.000284	.0049828	.0017066	.0002754
%RSD	16.33051	17.15955	8.410877	53.50384	.5435288	.5212532	3.657801

#1	.1032919	.0153468	.0020955	-.000241	.9146135	.3255006	.0072131
#2	.1431156	.0127814	.0024614	-.000807	.9224351	.3287905	.0076531
#3	.1205028	.0108996	.0021945	-.000542	.9131763	.3279332	.0077200

Sample Name: N3334-02 Acquired: 06/15/2022 21:11:27 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0051510	.0051798	.0170921
Stddev	.0002934	.0015590	.0000435
%RSD	5.695584	30.09801	.2545483

#1	.0050885	.0068169	.0170435
#2	.0048939	.0037128	.0171052
#3	.0054706	.0050098	.0171275

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.769	1440.578	38773.78	7434.545	2160.195
Stddev	8.657	.738	68.24	14.582	2.254
%RSD	.6500320	.0512567	.1760063	.1961418	.1043585

#1	1335.012	1439.913	38698.24	7422.865	2162.416
#2	1321.959	1440.448	38792.10	7429.881	2157.909
#3	1338.337	1441.372	38830.99	7450.888	2160.259

Sample Name: N3334-08 Acquired: 06/15/2022 21:15:20 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112617	-.002532	.0556672	-.000547	-.001423	.1369361	.0750327
Stddev	.0052780	.000785	.0014617	.002651	.000327	.0076990	.0003479
%RSD	46.86717	30.99874	2.625773	484.7649	23.00122	5.622337	.4636413

#1	.0160894	-.003385	.0572823	.002094	-.001051	.1400107	.0753904
#2	.0056264	-.002372	.0544352	-.000526	-.001553	.1426227	.0746955
#3	.0120692	-.001840	.0552842	-.003208	-.001666	.1281749	.0750120

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000326	-.000191	5.689783	-.000003	.0012616	.0115238	1.728570
Stddev	.000052	.000143	.028690	.000517	.0003977	.0013194	.030067
%RSD	15.87224	75.29169	.5042363	17710.26	31.52403	11.44927	1.739427

#1	-.000370	-.000241	5.680237	-.000145	.0013881	.0109810	1.738176
#2	-.000269	-.000029	5.667083	.000570	.0008161	.0130280	1.694873
#3	-.000338	-.000302	5.722029	-.000434	.0015807	.0105623	1.752660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246466	.3007454	.0082624	.0001857	275.7016	.0010160	.0986951
Stddev	.0005518	.0165907	.0006294	.0001277	1.0180	.0021004	.0005325
%RSD	2.238683	5.516542	7.617578	68.75490	.3692298	206.7241	.5395800

#1	.0243659	.3018351	.0081777	.0000826	276.8558	.0030218	.0988519
#2	.0242917	.3167643	.0089298	.0003286	274.9318	.0011941	.0991316
#3	.0252823	.2836366	.0076796	.0001461	275.3171	-.001168	.0981017

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527751	.0096326	.0115238	.0001268	2.221429	1.306739	.0000469
Stddev	.1124978	.0037368	.0003581	.0001990	.014283	.020520	.0004411
%RSD	44.50510	38.79351	3.107776	156.9003	.6429464	1.570283	941.6181

#1	.1630893	.0123932	.0111120	.0002461	2.237685	1.329771	.0003575
#2	.2162355	.0111243	.0117625	-.000103	2.215709	1.300040	.0002411
#3	.3790004	.0053803	.0116970	.000237	2.210893	1.290406	-.000458

Sample Name: N3334-08 Acquired: 06/15/2022 21:15:20 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0075699	.0016493	.0324749
Stddev	.0006333	.0004735	.0001012
%RSD	8.366278	28.70759	.3116546

#1	.0076996	.0021902	.0325090
#2	.0068818	.0013099	.0323610
#3	.0081283	.0014478	.0325546

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.288	1403.843	37535.48	7242.447	2108.710
Stddev	10.869	4.030	138.37	64.695	6.506
%RSD	.8430190	.2870500	.3686358	.8932767	.3085301

#1	1300.622	1399.190	37695.24	7177.796	2101.675
#2	1278.954	1406.140	37457.12	7242.361	2114.510
#3	1288.289	1406.199	37454.07	7307.186	2109.945

Sample Name: N3334-14 Acquired: 06/15/2022 21:19:13 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072132	-.002104	.1276754	.0011782	-.001455	.0713466	.0570774
Stddev	.0023461	.001051	.0005574	.0025853	.002217	.0086398	.0003132
%RSD	32.52522	49.97319	.4365869	219.4318	152.4283	12.10967	.5486907

#1	.0068349	-.003318	.1283171	.0028891	-.001737	.0659499	.0568878
#2	.0050793	-.001508	.1273107	.0024413	-.003517	.0813115	.0569054
#3	.0097255	-.001487	.1273985	-.001796	.000890	.0667783	.0574389

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000410	-.000200	26.88983	.0011910	.0029702	.0302840	.3444119
Stddev	.000050	.000136	.12921	.0003916	.0002529	.0015154	.0059538
%RSD	12.30659	68.28008	.4805121	32.88455	8.514527	5.003926	1.728682

#1	-.000409	-.000342	26.74392	.0016351	.0027423	.0306822	.3413558
#2	-.000461	-.000070	26.93582	.0008953	.0032423	.0286093	.3512731
#3	-.000360	-.000188	26.98976	.0010424	.0029260	.0315606	.3406068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080527	.1566577	.0145679	-.000042	282.9530	.0021433	.0786793
Stddev	.0002776	.0295965	.0002895	.000234	1.4385	.0038456	.0007309
%RSD	3.447521	18.89248	1.987173	560.5144	.5083857	179.4255	.9289950

#1	.0077395	.1366268	.0148769	.000057	282.2849	.0006484	.0782832
#2	.0082683	.1426934	.0145235	-.000309	281.9700	-.000730	.0782320
#3	.0081505	.1906529	.0143031	.000127	284.6040	.006512	.0795228

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2583487	.0080971	.0149166	-.000107	21.64519	1.598389	-.001699
Stddev	.0644642	.0007131	.0015032	.000329	.05721	.008379	.000561
%RSD	24.95239	8.807466	10.07705	308.7820	.2642861	.5242376	33.00033

#1	.3240123	.0088259	.0132871	.000067	21.70718	1.596961	-.002315
#2	.2558788	.0074008	.0152136	.000100	21.63396	1.607390	-.001217
#3	.1951550	.0080646	.0162491	-.000486	21.59443	1.590815	-.001566

Sample Name: N3334-14 Acquired: 06/15/2022 21:19:13 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0063617	.0013156	.0648712
Stddev	.0016091	.0004599	.0002242
%RSD	25.29284	34.95887	.3455664

#1	.0077297	.0018443	.0646141
#2	.0045889	.0010942	.0650259
#3	.0067664	.0010082	.0649735

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.027	1420.776	38387.29	7437.913	2139.903
Stddev	9.056	2.822	130.06	16.392	3.792
%RSD	.6855570	.1985890	.3387995	.2203858	.1771890

#1	1314.915	1418.409	38320.17	7454.246	2136.184
#2	1331.432	1423.899	38537.19	7438.030	2143.764
#3	1316.735	1420.021	38304.50	7421.463	2139.760

Sample Name: N3334-20DUP Acquired: 06/15/2022 21:23:04 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079956	-.001545	.0031341	.0031394	-.001108	.0448783	.0561071
Stddev	.0053707	.001031	.0013668	.0026044	.001866	.0051631	.0003664
%RSD	67.17016	66.75006	43.61048	82.95719	168.3893	11.50475	.6530698

#1	.0114468	-.001556	.0038979	.0004772	.000937	.0506925	.0556843
#2	.0018079	-.000508	.0039483	.0032592	-.002718	.0408294	.0563319
#3	.0107322	-.002570	.0015561	.0056818	-.001543	.0431129	.0563052

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000406	.0003968	158.9892	.0015811	.0013226	.0132279	.0628240
Stddev	.000080	.0000384	.8160	.0001623	.0003536	.0010443	.0072035
%RSD	19.64341	9.669115	.5132362	10.26446	26.73195	7.894680	11.46617

#1	-.000356	.0004366	158.1258	.0014372	.0009222	.0137800	.0583289
#2	-.000363	.0003937	159.7477	.0017570	.0015918	.0120234	.0590104
#3	-.000498	.0003601	159.0940	.0015490	.0014539	.0138803	.0711325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621738	1.956750	.0090625	.0002934	267.8925	.0015125	.2851788
Stddev	.0008639	.023038	.0002292	.0000873	1.1793	.0022262	.0005438
%RSD	1.389527	1.177357	2.529374	29.76978	.4402010	147.1828	.1907031

#1	.0612382	1.968914	.0089929	.0003939	267.0593	-.000857	.2853355
#2	.0623418	1.971158	.0088762	.0002366	269.2419	.001833	.2845739
#3	.0629414	1.930180	.0093185	.0002495	267.3764	.003561	.2856272

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3741074	.0055987	-.000748	.0042068	16.49836	1.502051	-.006533
Stddev	.0577962	.0022450	.000526	.0002418	.01318	.016319	.001331
%RSD	15.44910	40.09843	70.37553	5.747432	.0798661	1.086430	20.37423

#1	.3521087	.0071124	-.001037	.0040161	16.51232	1.496672	-.007920
#2	.4396727	.0066644	-.001067	.0041256	16.48614	1.520380	-.006413
#3	.3305407	.0030194	-.000140	.0044788	16.49662	1.489100	-.005266

Sample Name: N3334-20DUP Acquired: 06/15/2022 21:23:04 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-5D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002908	.0055321	.1366970
Stddev	.001077	.0012005	.0007851
%RSD	37.04408	21.70106	.5743698

#1	-.002494	.0043718	.1357920
#2	-.004130	.0054554	.1371953
#3	-.002099	.0067692	.1371039

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.720	1410.969	38220.76	7410.231	2095.057
Stddev	14.477	1.458	161.92	70.432	.904
%RSD	1.115577	.1033499	.4236473	.9504630	.0431429

#1	1281.038	1409.404	38064.47	7362.256	2094.045
#2	1306.995	1411.212	38387.78	7377.347	2095.345
#3	1305.127	1412.290	38210.02	7491.090	2095.782

Sample Name: N3334-20LX5 Acquired: 06/15/2022 21:26:53 Type: Unk
Method: NON EPA-6010-200.7(v21) 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	.0051326	-.001867	.0018777	.0011132	-.002921	.0015558	.0093207
Stddev	.0050203	.002657	.0016472	.0024214	.001079	.0074686	.0004472
%RSD	97.81296	142.3176	87.72379	217.5176	36.92496	480.0623	4.798333

#1	.0073910	-.000591	.0000417	.0018158	-.004076	.0097402	.0095175
#2	.0086271	-.004921	.0023654	-.001582	-.002746	-.004890	.0088088
#3	-.000620	-.000089	.0032260	.003106	-.001941	-.000182	.0096358

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000348	-.000138	30.14589	.0000859	-.000193	.0060202	.0126673
Stddev	.000062	.000050	.10596	.0007547	.000218	.0034999	.0065512
%RSD	17.69639	36.47519	.3514917	879.0274	113.4090	58.13690	51.71718

#1	-.000410	-.000194	30.03626	.0007727	.000058	.0099348	.0167652
#2	-.000287	-.000123	30.15367	-.000722	-.000293	.0049324	.0161249
#3	-.000347	-.000097	30.24775	.000207	-.000343	.0031932	.0051117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114963	.4098163	.0021123	.0001810	50.42614	-.000505	.0490777
Stddev	.0007628	.0342990	.0003368	.0003727	.53417	.000604	.0006424
%RSD	6.635482	8.369364	15.94545	205.8643	1.059313	119.6193	1.309018

#1	.0111925	.4034920	.0024523	.0002493	50.10028	-.001014	.0493500
#2	.0123642	.3791195	.0017787	-.000221	50.13553	.000162	.0495391
#3	.0109321	.4468374	.0021059	.000515	51.04261	-.000661	.0483440

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954612	-.003019	-.007827	.0001947	2.992970	.2844778	-.003385
Stddev	.0427607	.005130	.000637	.0002003	.015444	.0057706	.002172
%RSD	21.87682	169.9375	8.142261	102.8436	.5160253	2.028490	64.16366

#1	.2352829	-.008643	-.007204	.0002497	3.010765	.2908938	-.002796
#2	.1502689	.001402	-.007799	-.000027	2.983058	.2828274	-.005790
#3	.2008317	-.001815	-.008478	.000362	2.985086	.2797122	-.001568

Sample Name: N3334-20LX5 Acquired: 06/15/2022 21:26:53 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000924	.0066760	.0258073
Stddev	.001016	.0012738	.0001705
%RSD	109.9463	19.07979	.6606976

#1	-.001405	.0079648	.0256519
#2	-.001610	.0054178	.0259897
#3	.000243	.0066455	.0257801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.999	1433.446	38444.80	7330.404	2238.623
Stddev	9.498	4.208	134.24	28.998	10.337
%RSD	.7190137	.2935456	.3491765	.3955883	.4617697

#1	1323.441	1428.842	38592.18	7304.572	2226.734
#2	1310.518	1434.401	38329.51	7324.870	2243.644
#3	1329.038	1437.093	38412.71	7361.771	2245.490

Sample Name: CCV09 Acquired: 06/15/2022 21:30:46 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.180281	5.267325	5.147466	5.253637	5.209399	9.489692	10.01265
Stddev	.022133	.013225	.017032	.023695	.016178	.052167	.00534
%RSD	.4272522	.2510839	.3308720	.4510200	.3105478	.5497251	.0532829

#1	5.202454	5.282270	5.167104	5.280996	5.226571	9.444324	10.00655
#2	5.158188	5.262570	5.136725	5.240229	5.194444	9.546694	10.01644
#3	5.180201	5.257134	5.138570	5.239687	5.207182	9.478058	10.01497

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473071	2.516811	24.63771	1.021780	2.522939	1.167807	4.830831
Stddev	.0013104	.008044	.03956	.003030	.010685	.011261	.036755
%RSD	.5298558	.3196184	.1605849	.2964957	.4235083	.9642695	.7608434

#1	.2484533	2.526099	24.59722	1.024062	2.535190	1.164967	4.822606
#2	.2458786	2.512261	24.67628	1.022936	2.515550	1.180216	4.871001
#3	.2475895	2.512072	24.63963	1.018343	2.518076	1.158238	4.798885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445505	24.09908	2.564454	1.327214	23.63738	2.392829	2.569665
Stddev	.011743	.12723	.001369	.006326	.30227	.014928	.015647
%RSD	.4801884	.5279386	.0534027	.4766050	1.278774	.6238631	.6089044

#1	2.437033	24.03082	2.565486	1.331317	23.65701	2.388258	2.576358
#2	2.458910	24.24587	2.564977	1.330395	23.92935	2.409508	2.551784
#3	2.440572	24.02056	2.562901	1.319929	23.32577	2.380721	2.580851

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.48557	5.469914	4.931893	5.160634	5.187805	4.845266	5.155659
Stddev	.23906	.006844	.027090	.016031	.016225	.014109	.015885
%RSD	1.017912	.1251280	.5492892	.3106395	.3127488	.2911870	.3081023

#1	23.45601	5.462902	4.961836	5.178044	5.202242	4.849709	5.171641
#2	23.73804	5.470262	4.924761	5.146482	5.190928	4.829470	5.155462
#3	23.26266	5.476577	4.909082	5.157379	5.170246	4.856618	5.139874

Sample Name: CCV09 Acquired: 06/15/2022 21:30:46 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19005 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.758933	4.981880	5.114354
Stddev	.029492	.010907	.001243
%RSD	.6197218	.2189303	.0243118

#1	4.754866	4.976711	5.114867
#2	4.790248	4.974518	5.115260
#3	4.731686	4.994410	5.112937

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.278	1404.111	37957.35	7133.455	2144.454
Stddev	3.201	7.148	360.85	28.557	9.747
%RSD	.2459604	.5090660	.9506679	.4003190	.4545201

#1	1300.523	1396.273	37916.20	7111.571	2133.319
#2	1298.522	1410.270	37618.83	7123.036	2148.600
#3	1304.789	1405.791	38337.00	7165.758	2151.442

Sample Name: CCB09 Acquired: 06/15/2022 21:34:30 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017493	-.001370	-.001822	.0007547	-.002617	-.011200	-.000215
Stddev	.0027632	.002834	.001626	.0063057	.002042	.002696	.000604
%RSD	157.9657	206.8417	89.27297	835.4922	78.02279	24.07247	281.1899

#1	-.001401	-.000490	-.002936	-.005656	-.004243	-.009376	.000405
#2	.003761	.000919	-.002574	.006950	-.000325	-.014296	-.000802
#3	.002888	-.004540	.000044	.000969	-.003283	-.009926	-.000247

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000388	-.000261	-.003003	-.000205	-.000190	.0007937	-.005338
Stddev	.000051	.000052	.002903	.000339	.000308	.0007935	.005858
%RSD	13.22026	20.00805	96.67823	165.4771	161.9211	99.97300	109.7402

#1	-.000368	-.000209	-.006180	-.000369	.000165	.0016001	-.005903
#2	-.000349	-.000313	-.000488	.000185	-.000392	.0007675	-.010893
#3	-.000446	-.000262	-.002341	-.000430	-.000344	.0000136	.000782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001012	-.005154	.0003449	.0000272	-.213035	.0021710	-.007352
Stddev	.0002323	.011380	.0002789	.0004651	.285437	.0029554	.000766
%RSD	229.5993	220.8078	80.87295	1712.118	133.9859	136.1314	10.41574

#1	.0003256	.006267	.0006669	-.000371	.113860	.0055683	-.007763
#2	-.000138	-.005236	.0001863	.000538	-.412933	.0001928	-.006468
#3	.000116	-.016493	.0001814	-.000085	-.340031	.0007519	-.007823

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0838916	-.005599	.0040564	.0000469	.0010969	-.009741	.0011686
Stddev	.0567418	.004404	.0020420	.0002166	.0034319	.001704	.0005803
%RSD	67.63707	78.66995	50.33967	461.7045	312.8844	17.49755	49.65606

#1	.0475369	-.003192	.0052247	.0001975	.0005334	-.007773	.0018262
#2	.0548632	-.002922	.0052460	.0001446	.0047756	-.010741	.0009515
#3	.1492748	-.010682	.0016986	-.000201	-.002018	-.010708	.0007282

Sample Name: CCB09 Acquired: 06/15/2022 21:34:30 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010218	.0034821	.0001028
Stddev	.0019159	.0007100	.0002943
%RSD	187.5132	20.38895	286.4116

#1	.0004326	.0035271	.0004290
#2	.0031631	.0041684	.0000221
#3	-.000530	.0027507	-.000143

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.257	1408.775	37580.40	7032.627	2229.412
Stddev	13.198	4.734	363.00	46.157	2.322
%RSD	1.027659	.3360338	.9659391	.6563246	.1041364

#1	1269.421	1404.992	37161.32	6979.540	2227.123
#2	1288.659	1407.248	37797.08	7055.070	2229.348
#3	1294.691	1414.084	37782.80	7063.270	2231.765

Sample Name: N3334-20MS Acquired: 06/15/2022 21:38:25 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-5M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8069078	1.987150	1.018256	1.983803	.8387374	1.988821	.2574366
Stddev	.0064203	.012697	.005517	.013546	.0031693	.007347	.0016184
%RSD	.7956706	.6389518	.5418488	.6828344	.3778693	.3694278	.6286628

#1	.8030122	1.972512	1.013936	1.973044	.8379299	1.986472	.2564859
#2	.8033931	1.995188	1.016360	1.979349	.8360499	1.997056	.2565187
#3	.8143181	1.993749	1.024471	1.999015	.8422323	1.982936	.2593053

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1948935	.1988592	157.2340	.4103747	.2075726	.2990909	3.059322
Stddev	.0003242	.0003216	.1244	.0010413	.0006442	.0023564	.011660
%RSD	.1663360	.1617133	.0791048	.2537467	.3103387	.7878643	.3811260

#1	.1945623	.1988308	157.1566	.4108680	.2075155	.2992006	3.057983
#2	.1952102	.1985527	157.1678	.4110778	.2069589	.3013906	3.071593
#3	.1949078	.1991940	157.3774	.4091785	.2082435	.2966815	3.048389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2563192	3.879462	.5280537	.0797546	265.5647	.2952030	.4892112
Stddev	.0020786	.044313	.0011032	.0004447	.3542	.0055096	.0008148
%RSD	.8109458	1.142254	.2089193	.5575857	.1333722	1.866375	.1665489

#1	.2546049	3.853558	.5272092	.0800885	265.6441	.2897550	.4885439
#2	.2586311	3.930629	.5276499	.0799255	265.8724	.3007722	.4889704
#3	.2557214	3.854199	.5293019	.0792498	265.1775	.2950817	.4901192

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65011	7.052376	.2915298	.4211883	16.17829	2.395732	.7427166
Stddev	.13033	.050376	.0046367	.0027422	.04543	.012969	.0028563
%RSD	1.223749	.7143121	1.590477	.6510696	.2808165	.5413263	.3845744

#1	10.68100	6.994817	.2907135	.4194669	16.13892	2.388701	.7396931
#2	10.76222	7.073876	.2965205	.4197473	16.16795	2.410698	.7430872
#3	10.50710	7.088434	.2873555	.4243506	16.22800	2.387798	.7453695

Sample Name: N3334-20MS Acquired: 06/15/2022 21:38:25 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-5M Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1874353	.2164484	.3385706
Stddev	.0008479	.0013081	.0011273
%RSD	.4523897	.6043452	.3329542
#1	.1869854	.2176796	.3383236
#2	.1884133	.2165904	.3375873
#3	.1869071	.2150750	.3398009

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.255	1374.237	37401.63	7154.863	2045.467
Stddev	7.280	5.148	146.93	8.455	5.202
%RSD	.5749464	.3746401	.3928440	.1181777	.2543019
#1	1261.786	1375.330	37232.62	7147.414	2045.388
#2	1274.656	1378.752	37473.30	7153.122	2050.708
#3	1262.323	1368.630	37498.98	7164.054	2040.306

Sample Name: N3334-20MSD Acquired: 06/15/2022 21:42:11 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-5M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7914068	1.938275	.9882850	1.946043	.8227299	1.926834	.2514205
Stddev	.0131114	.014795	.0013686	.016791	.0006499	.009996	.0012846
%RSD	1.656725	.7632926	.1384799	.8628234	.0789906	.5187776	.5109333

#1	.7892775	1.934400	.9878930	1.964513	.8226747	1.924300	.2505119
#2	.7794904	1.925803	.9871551	1.931702	.8221095	1.937852	.2508594
#3	.8054526	1.954621	.9898067	1.941915	.8234057	1.918348	.2528902

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1896815	.1939675	152.8374	.4011360	.2013982	.2885240	2.977974
Stddev	.0015735	.0006510	.5525	.0024323	.0009623	.0012915	.038326
%RSD	.8295481	.3356238	.3615090	.6063662	.4778261	.4476145	1.286977

#1	.1896308	.1943438	152.2286	.4020209	.2017357	.2870391	2.935566
#2	.1912798	.1932158	152.9767	.4030020	.2003125	.2893858	2.988220
#3	.1881340	.1943430	153.3070	.3983851	.2021463	.2891471	3.010135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497580	3.762925	.5133730	.0783198	257.4483	.2893937	.4732552
Stddev	.0017261	.069968	.0014511	.0004000	.3307	.0004905	.0021710
%RSD	.6911026	1.859393	.2826652	.5107782	.1284542	.1694946	.4587413

#1	.2508662	3.702756	.5145684	.0787542	257.2536	.2888396	.4715056
#2	.2477692	3.839702	.5117584	.0782385	257.2613	.2895692	.4725752
#3	.2506385	3.746316	.5137921	.0779666	257.8302	.2897723	.4756848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35876	6.856164	.2832424	.4105181	15.73813	2.337536	.7253042
Stddev	.06035	.026207	.0017765	.0012084	.12359	.022464	.0032585
%RSD	.5825602	.3822407	.6271901	.2943470	.7852735	.9610218	.4492639

#1	10.32639	6.876996	.2822157	.4111856	15.79939	2.334060	.7290597
#2	10.42838	6.826739	.2852937	.4091233	15.59588	2.361536	.7232266
#3	10.32151	6.864758	.2822178	.4112456	15.81912	2.317013	.7236262

Sample Name: N3334-20MSD Acquired: 06/15/2022 21:42:11 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14A-1A-5M Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1831942	.2100370	.3299437
Stddev	.0031935	.0012318	.0016618
%RSD	1.743219	.5864488	.5036488

#1	.1804488	.2091161	.3281490
#2	.1866989	.2114362	.3314291
#3	.1824349	.2095588	.3302530

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.984	1400.253	38339.77	7353.788	2085.816
Stddev	15.527	.616	263.02	4.557	1.215
%RSD	1.187964	.0439772	.6860133	.0619680	.0582545

#1	1307.270	1400.946	38242.46	7349.241	2087.047
#2	1322.366	1400.046	38637.57	7353.768	2084.617
#3	1291.317	1399.768	38139.27	7358.355	2085.784

Sample Name: N3334-20A Acquired: 06/15/2022 21:45:55 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8271557	2.020245	1.028261	2.003741	.8420262	2.083255	.2630382
Stddev	.0034736	.008313	.002675	.006736	.0043163	.013727	.0002979
%RSD	.4199431	.4115024	.2601129	.3361888	.5126086	.6589250	.1132527

#1	.8311257	2.027743	1.028730	1.997125	.8459515	2.078323	.2630885
#2	.8256653	2.011305	1.030670	2.003505	.8374038	2.072675	.2627183
#3	.8246759	2.021687	1.025383	2.010592	.8427235	2.098767	.2633077

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1985627	.2016247	159.9897	.4199499	.2099443	.3071681	3.131224
Stddev	.0018007	.0000464	.9091	.0011568	.0006303	.0039675	.026858
%RSD	.9068476	.0229975	.5682512	.2754701	.3002411	1.291641	.8577361

#1	.2002544	.2016265	160.2136	.4212425	.2092202	.3069826	3.148786
#2	.1966699	.2015775	158.9895	.4190119	.2102426	.3032966	3.100307
#3	.1987637	.2016702	160.7659	.4195951	.2103702	.3112251	3.144579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2631085	3.980356	.5359295	.0810373	270.8022	.3054855	.4917252
Stddev	.0019460	.030679	.0018908	.0008773	.7149	.0017065	.0014590
%RSD	.7396108	.7707525	.3528150	1.082561	.2639911	.5586335	.2967068

#1	.2648484	3.987313	.5380666	.0800954	270.5764	.3050805	.4924978
#2	.2610071	3.946796	.5344739	.0811856	270.2275	.3040178	.4926354
#3	.2634700	4.006959	.5352479	.0818310	271.6027	.3073581	.4900424

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.95640	7.162767	.2970069	.4199877	16.36570	2.420464	.7478956
Stddev	.09789	.011502	.0027372	.0016942	.07525	.033104	.0024717
%RSD	.8934223	.1605869	.9216089	.4033866	.4598027	1.367687	.3304832

#1	10.95290	7.173842	.2998733	.4217723	16.41110	2.451231	.7504010
#2	10.86031	7.150880	.2944204	.4197896	16.27884	2.385435	.7454591
#3	11.05599	7.163579	.2967269	.4184013	16.40716	2.424725	.7478266

Sample Name: N3334-20A Acquired: 06/15/2022 21:45:55 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19005 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1907801	.2214873	.3439511
Stddev	.0018298	.0002173	.0011905
%RSD	.9590963	.0980917	.3461249

#1	.1906999	.2216401	.3447871
#2	.1889918	.2215833	.3425880
#3	.1926487	.2212386	.3444782

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.076	1376.955	37346.80	7155.028	2042.578
Stddev	6.942	3.310	269.70	32.479	2.455
%RSD	.5448921	.2404189	.7221570	.4539267	.1202123

#1	1282.092	1375.825	37658.17	7132.105	2041.809
#2	1270.098	1374.357	37185.97	7192.195	2040.598
#3	1270.038	1380.682	37196.26	7140.784	2045.325

Sample Name: N3299-03DLX10 Acquired: 06/15/2022 21:49:40 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238421	-.000539	.0050975	-.002084	.0000518	12.06400	.0672787
Stddev	.0056818	.002688	.0020522	.003408	.0034518	.06441	.0009564
%RSD	23.83086	498.8736	40.25901	163.5121	6660.546	.5338936	1.421512

#1	.0195945	-.001102	.0031091	.001759	-.003064	12.01216	.0676559
#2	.0302962	-.002901	.0072080	-.003272	-.000543	12.04374	.0661912
#3	.0216358	.002386	.0049753	-.004739	.003762	12.13610	.0679889

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003552	-.000242	296.4967	.0269101	.0039040	.0168303	12.83052
Stddev	.0000223	.000076	1.5970	.0005240	.0001115	.0007704	.10010
%RSD	6.289513	31.42442	.5386315	1.947379	2.856295	4.577485	.7801809

#1	.0003316	-.000241	296.4747	.0269893	.0040120	.0161836	12.77122
#2	.0003582	-.000167	294.9108	.0273900	.0037893	.0166247	12.77424
#3	.0003760	-.000319	298.1046	.0263509	.0039109	.0176827	12.94609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4234572	91.01598	.0153130	.0003760	.5864231	.0188866	.0200389
Stddev	.0017716	.64491	.0003195	.0003341	.3617601	.0010314	.0005138
%RSD	.4183752	.7085719	2.086563	88.86854	61.68926	5.461005	2.564110

#1	.4237256	90.69114	.0154657	-.000007	.6423940	.0200207	.0198372
#2	.4215667	90.59808	.0149458	.000605	.1999397	.0180047	.0206229
#3	.4250793	91.75872	.0155275	.000530	.9169357	.0186343	.0196565

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.660592	.6850636	.0112448	.0029771	4.243817	.4543669	-.005882
Stddev	.015357	.0045867	.0007503	.0005701	.023426	.0025368	.001422
%RSD	.9248192	.6695226	6.672307	19.14956	.5519923	.5583221	24.16995

#1	1.670384	.6865077	.0116974	.0024011	4.270780	.4569874	-.005197
#2	1.642892	.6799287	.0116584	.0035411	4.232212	.4519229	-.007517
#3	1.668500	.6887544	.0103788	.0029891	4.228460	.4541904	-.004933

Sample Name: N3299-03DLX10 Acquired: 06/15/2022 21:49:40 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-15 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4481160	.0195956	1.021617
Stddev	.0020446	.0001914	.004268
%RSD	.4562662	.9768494	.4177701

#1	.4469959	.0197232	1.017457
#2	.4468762	.0193755	1.021408
#3	.4504759	.0196881	1.025985

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.752	1384.642	37624.13	7263.494	2043.802
Stddev	7.402	3.894	145.63	48.732	5.628
%RSD	.5792681	.2812559	.3870747	.6709134	.2753609

#1	1279.891	1380.481	37730.13	7225.685	2037.493
#2	1283.849	1385.244	37684.20	7318.490	2045.610
#3	1269.517	1388.200	37458.08	7246.306	2048.304

Sample Name: N3299-06DLX10 Acquired: 06/15/2022 21:53:30 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062569	.0001631	.0010104	.0012487	-.003342	11.29108	.0663380
Stddev	.0073043	.0024968	.0017457	.0067503	.001629	.10644	.0003162
%RSD	116.7398	1531.116	172.7687	540.6091	48.73549	.9427266	.4767113

#1	.0145440	.0028801	-.000948	.0078355	-.005089	11.24131	.0664279
#2	.0034719	-.002031	.002404	-.005654	-.001865	11.21863	.0659865
#3	.0007548	-.000360	.001575	.001565	-.003072	11.41329	.0665995

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	-.000252	246.8138	.0128148	-.000855	.0054654	1.791483
Stddev	.000077	.000079	1.0282	.0006415	.000464	.0003342	.021567
%RSD	139.8739	31.49973	.4165769	5.006014	54.20991	6.114620	1.203837

#1	-.000077	-.000344	246.1202	.0135528	-.000392	.0053019	1.770347
#2	-.000119	-.000200	246.3262	.0125010	-.000855	.0058499	1.790648
#3	.000030	-.000213	247.9951	.0123905	-.001319	.0052445	1.813455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274349	3.440198	.0050863	-.000003	-.066659	.0210978	.0000520
Stddev	.0000822	.038904	.0002285	.000654	.174786	.0029055	.0002345
%RSD	.2997050	1.130864	4.493326	19918.03	262.2091	13.77146	450.8823

#1	.0273854	3.431949	.0049834	-.000469	.053736	.0186134	-.000147
#2	.0273895	3.406079	.0053482	-.000285	.013425	.0242926	.000310
#3	.0275298	3.482564	.0049273	.000744	-.267139	.0203875	-.000007

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2778579	.0553615	.0064221	-.000763	4.156419	.9252835	-.006773
Stddev	.0295662	.0012517	.0005625	.000220	.030152	.0061041	.001229
%RSD	10.64078	2.260885	8.759233	28.82062	.7254234	.6597034	18.13930

#1	.2856444	.0539225	.0063542	-.001007	4.188365	.9284788	-.007744
#2	.3027516	.0559646	.0070155	-.000579	4.152433	.9182450	-.007183
#3	.2451777	.0561974	.0058966	-.000705	4.128458	.9291268	-.005392

Sample Name: N3299-06DLX10 Acquired: 06/15/2022 21:53:30 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-18 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5494360	.0058020	.3348533
Stddev	.0002922	.0005165	.0008330
%RSD	.0531812	8.902468	.2487732

#1	.5495484	.0053346	.3339102
#2	.5491043	.0057149	.3354886
#3	.5496553	.0063566	.3351612

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.200	1381.799	37328.82	7136.249	2085.191
Stddev	2.928	3.721	96.22	29.808	8.032
%RSD	.2313984	.2692940	.2577562	.4176987	.3851810

#1	1263.734	1377.612	37418.42	7155.405	2075.979
#2	1263.296	1383.059	37340.90	7151.437	2090.726
#3	1268.571	1384.727	37227.13	7101.906	2088.869

Sample Name: CCV10 Acquired: 06/15/2022 21:57:22 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.166404	5.230955	5.121805	5.206870	5.170240	9.354766	9.874326
Stddev	.013217	.007087	.012471	.007496	.012465	.144416	.015041
%RSD	.2558284	.1354800	.2434786	.1439648	.2410972	1.543769	.1523268

#1	5.157470	5.223346	5.107795	5.212229	5.157915	9.197573	9.857383
#2	5.181587	5.232151	5.131691	5.210078	5.182841	9.385157	9.886105
#3	5.160155	5.237367	5.125931	5.198304	5.169962	9.481568	9.879490

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2442830	2.504102	24.39685	1.006312	2.510081	1.152768	4.768392
Stddev	.0009826	.002272	.15727	.003694	.003143	.022884	.055131
%RSD	.4022307	.0907497	.6446338	.3671160	.1251970	1.985146	1.156178

#1	.2431807	2.502057	24.26431	1.005281	2.506892	1.128808	4.718092
#2	.2450671	2.503700	24.35560	1.010412	2.510177	1.155098	4.759749
#3	.2446010	2.506549	24.57063	1.003242	2.513175	1.174398	4.827334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.416255	23.76852	2.549756	1.308238	23.36370	2.365427	2.537654
Stddev	.030015	.33602	.007136	.007967	.19177	.034698	.005335
%RSD	1.242205	1.413736	.2798775	.6089771	.8207874	1.466884	.2102492

#1	2.387232	23.41939	2.541641	1.310199	23.22839	2.327724	2.536578
#2	2.414362	23.79647	2.552578	1.315042	23.27956	2.372538	2.543445
#3	2.447172	24.08969	2.555050	1.299474	23.58315	2.396018	2.532938

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.98793	5.453599	4.868771	5.119551	5.168955	4.791826	5.126299
Stddev	.43582	.006324	.017046	.005108	.020151	.023668	.012709
%RSD	1.895886	.1159657	.3501055	.0997758	.3898553	.4939147	.2479177

#1	22.50837	5.446423	4.850807	5.113697	5.180883	4.764499	5.115389
#2	23.09559	5.456017	4.884719	5.123098	5.180295	4.805183	5.123253
#3	23.35984	5.458358	4.870788	5.121859	5.145689	4.805796	5.140254

Sample Name: CCV10 Acquired: 06/15/2022 21:57:22 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.688738	4.915687	5.061139
Stddev	.051589	.005209	.071671
%RSD	1.100284	.1059587	1.416100

#1	4.636833	4.911445	4.980491
#2	4.689375	4.921501	5.117547
#3	4.740006	4.914117	5.085378

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.380	1406.307	38126.96	7117.128	2142.747
Stddev	5.105	.971	287.31	22.387	1.411
%RSD	.3934665	.0690544	.7535537	.3145546	.0658664

#1	1299.082	1406.520	38016.04	7136.586	2144.360
#2	1291.642	1405.247	37911.65	7092.660	2142.144
#3	1301.416	1407.153	38453.20	7122.139	2141.738

Sample Name: CCB10 Acquired: 06/15/2022 22:01:07 Type: Unk
Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068630	-.000358	-.001279	.0008189	-.000951	-.011339	-.001934
Stddev	.0027969	.003592	.001675	.0027886	.001052	.005924	.000596
%RSD	40.75266	1003.698	130.9552	340.5305	110.6421	52.24014	30.82736

#1	.0100702	-.003261	-.000083	.0039625	-.002164	-.014863	-.002312
#2	.0049302	.003659	-.000561	-.001356	-.000283	-.004500	-.002244
#3	.0055888	-.001472	-.003193	-.000149	-.000406	-.014654	-.001247

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000438	-.000167	-.007033	-.000275	-.000024	.0014308	-.003819
Stddev	.000063	.000084	.013923	.000064	.000016	.0024929	.004832
%RSD	14.42321	50.44509	197.9770	23.45644	65.44556	174.2312	126.5244

#1	-.000438	-.000204	.007110	-.000316	-.000021	-.001371	-.008248
#2	-.000501	-.000071	-.020725	-.000308	-.000041	.003405	.001334
#3	-.000375	-.000227	-.007483	-.000201	-.000010	.002258	-.004543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000778	.0051051	.0007160	-.000146	-.130962	.0006861	-.007679
Stddev	.000259	.0403544	.0003903	.000314	.053206	.0023313	.000346
%RSD	33.32345	790.4741	54.51941	215.1595	40.62704	339.7900	4.506641

#1	-.000507	.0510919	.0011597	-.000273	-.071814	.0032716	-.007827
#2	-.000804	-.024399	.0004259	.000211	-.146149	-.001256	-.007284
#3	-.001023	-.011378	.0005623	-.000375	-.174923	.000043	-.007926

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424625	-.004103	.0037609	.0006426	-.001846	-.010278	.0008500
Stddev	.0557028	.003839	.0004908	.0002269	.004569	.001501	.0011959
%RSD	131.1809	93.56443	13.04899	35.30159	247.4988	14.60870	140.6813

#1	-.002608	-.004526	.0042851	.0004555	-.002629	-.010034	.0016392
#2	.025258	-.000070	.0033123	.0008949	.003064	-.008913	.0014368
#3	.104738	-.007712	.0036853	.0005774	-.005973	-.011886	-.000526

Sample Name: CCB10 Acquired: 06/15/2022 22:01:07 Type: Unk
 Method: NON EPA-6010-200.7(v21) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19006 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009262	.0014233	-.000643
Stddev	.0003820	.0018265	.000056
%RSD	41.24285	128.3285	8.722630

#1	.0009172	.0000336	-.000578
#2	.0013127	.0034920	-.000669
#3	.0005488	.0007442	-.000680

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.365	1419.168	37920.99	7062.093	2251.320
Stddev	12.101	4.193	160.98	25.487	3.646
%RSD	.9313132	.2954257	.4245039	.3609033	.1619714

#1	1285.422	1415.706	37756.97	7066.500	2248.731
#2	1307.129	1417.967	38078.74	7034.690	2249.739
#3	1305.545	1423.830	37927.25	7085.090	2255.490