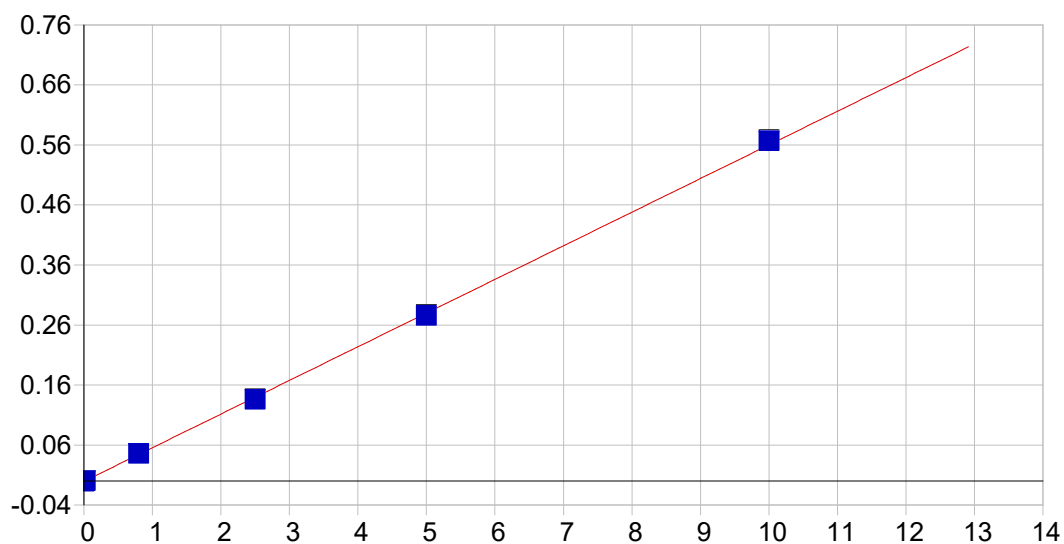


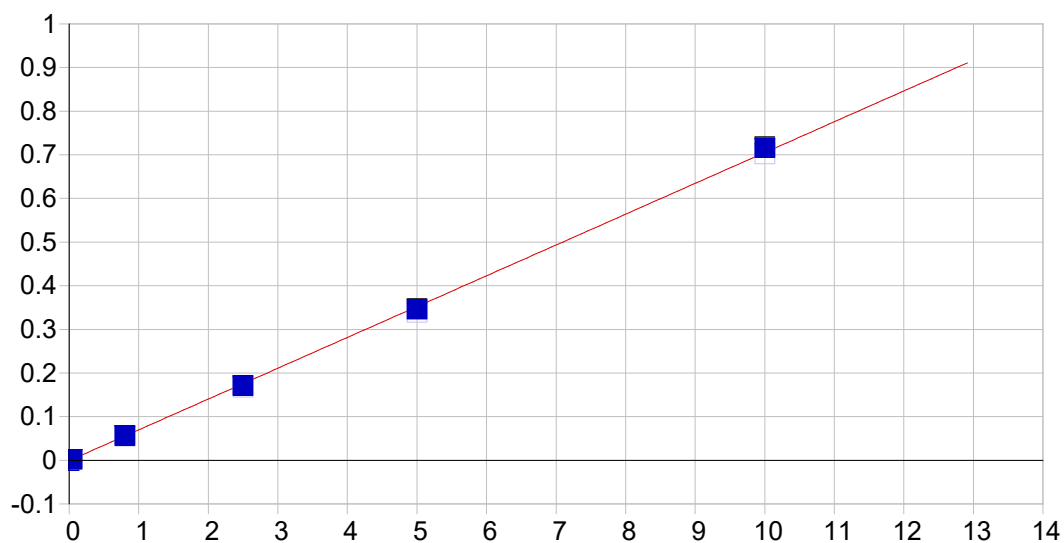


As 189.042 {479}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000585 Re-Slope: 1.000000
 A1 (Gain): 0.056075 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.005545
 Predicted MQL: 0.018483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00058	.000	1
S1	.02000	.01557	-.004	-22.2	.00030	.000	1
S3	2.5000	2.4332	-.067	-2.67	.13604	.000	1
S4	5.0000	4.9280	-.072	-1.44	.27612	.001	1
S5	10.000	10.118	.118	1.18	.56755	.001	1
S2	.80000	.82481	.025	3.10	.04573	.000	1

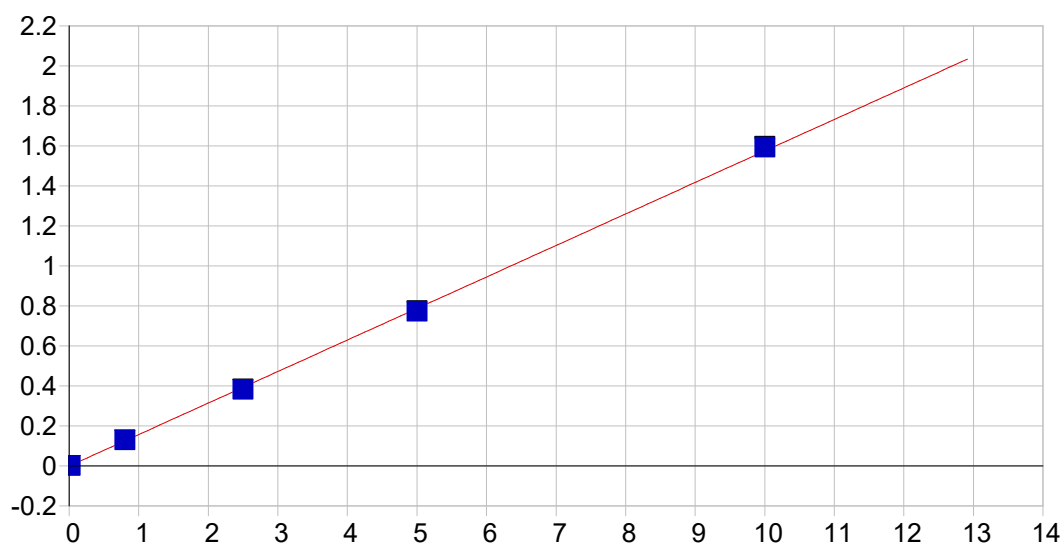


TI 190.856 {477}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000910 Re-Slope: 1.000000
 A1 (Gain): 0.070607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.003338
 Predicted MQL: 0.011125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00091	.000	1
S1	.04000	.04298	.003	7.46	.00201	.000	1
S3	2.5000	2.4264	-.074	-2.94	.16673	.001	1
S4	5.0000	4.9103	-.090	-1.79	.33842	.001	1
S5	10.000	10.154	.154	1.54	.70128	.002	1
S2	.80000	.80648	.006	.810	.05485	.000	1

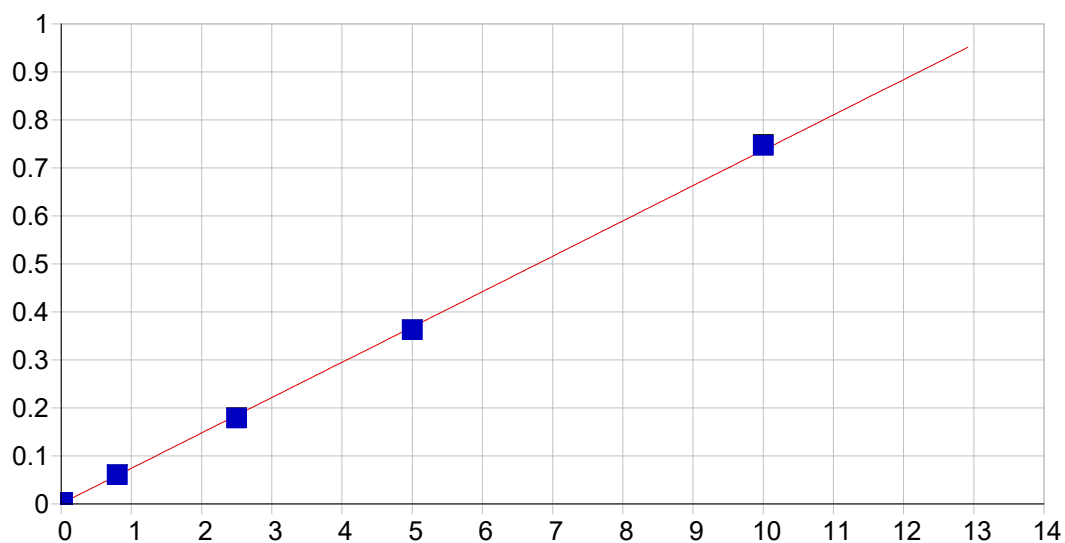


Pb 220.353 {453}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000722	Re-Slope:	1.000000
A1 (Gain):	0.157553	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999821	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.003234		
Predicted MQL:	0.010779		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.000	1
S1	.01200	.01541	.003	28.4	.00166	.000	1
S3	2.5000	2.4359	-.064	-2.56	.38250	.002	1
S4	5.0000	4.9122	-.088	-1.76	.77210	.003	1
S5	10.000	10.122	.122	1.22	1.5918	.004	1
S2	.80000	.82659	.027	3.32	.12933	.001	1

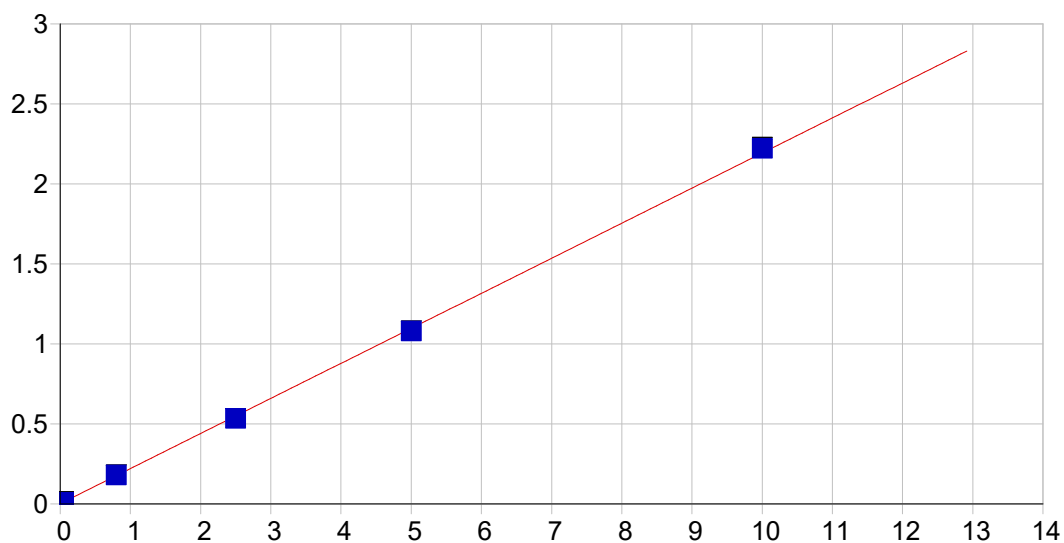


Se 196.090 {472}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000613 Re-Slope: 1.000000
 A1 (Gain): 0.073606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004911
 Predicted MQL: 0.016368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.02000	.02342	.003	17.1	.00234	.000	1
S3	2.5000	2.4168	-.083	-3.33	.17851	.001	1
S4	5.0000	4.9218	-.078	-1.56	.36290	.001	1
S5	10.000	10.139	.139	1.39	.74696	.001	1
S2	.80000	.81871	.019	2.34	.06088	.001	1

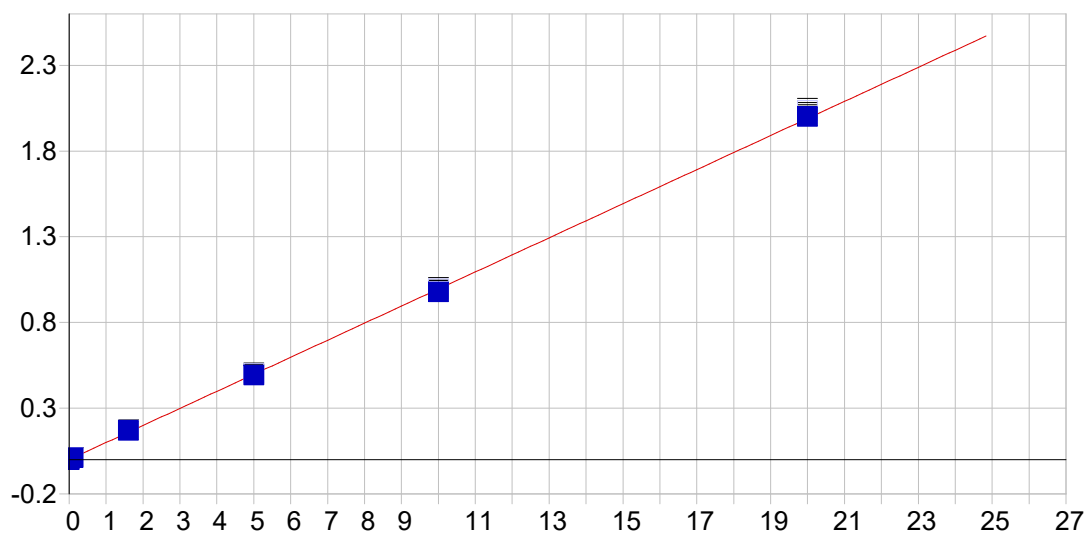


Sb 206.833 {463}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001993	Re-Slope:	1.000000
A1 (Gain):	0.219057	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999851	Status:	OK.
Std Error of Est:	0.000140		
Predicted MDL:	0.002217		
Predicted MQL:	0.007388		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00199	.000	1
S1	.05000	.04853	-.001	-2.95	.01259	.000	1
S3	2.5000	2.4278	-.072	-2.89	.53376	.001	1
S4	5.0000	4.9224	-.078	-1.55	1.0802	.001	1
S5	10.000	10.135	.135	1.35	2.2220	.007	1
S2	.80000	.81591	.016	1.99	.18071	.001	1

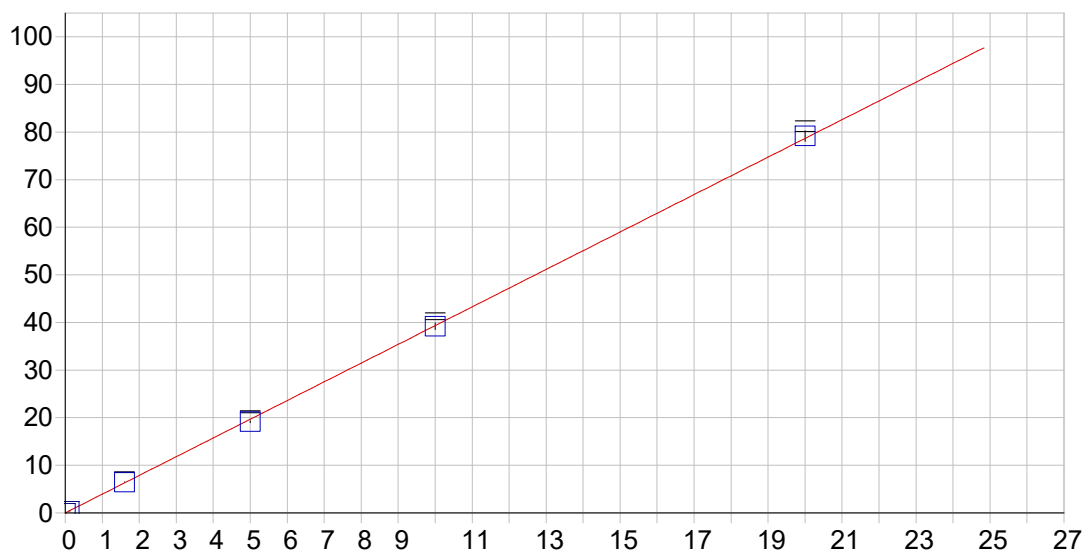


AI 396.152 { 85}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000256 Re-Slope: 1.000000
 A1 (Gain): 0.099490 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.010046
 Predicted MQL: 0.033488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00025	.001	1
S1	.10000	.11571	.016	15.7	.01251	.001	1
S3	5.0000	4.9497	-.050	-1.01	.50194	.004	1
S4	10.000	9.8284	-.172	-1.72	.99658	.008	1
S5	20.000	20.100	.100	.498	2.0369	.012	1
S2	1.6000	1.7058	.106	6.61	.17292	.002	1

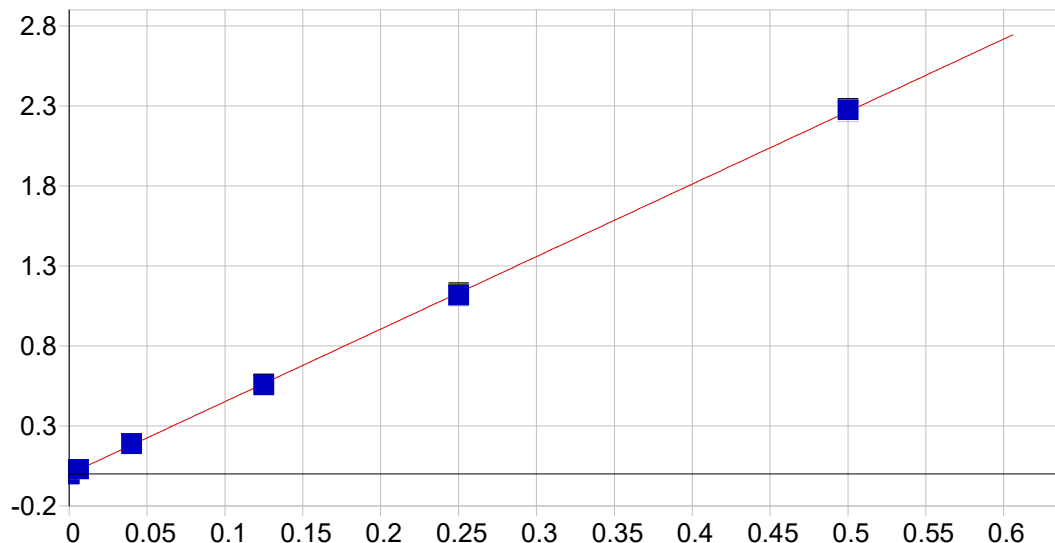


Ba 493.409 { 68}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004285 Re-Slope: 1.000000
 A1 (Gain): 3.933777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.003632
 Predicted MDL: 0.000480
 Predicted MQL: 0.001600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00426	.001	1
S1	.10000	.10624	.006	6.24	.42222	.005	1
S3	5.0000	4.8656	-.134	-2.69	19.144	.182	1
S4	10.000	9.9698	-.030	-.302	39.223	.675	1
S5	20.000	20.121	.121	.607	79.157	1.14	1
S2	1.6000	1.6370	.037	2.31	6.4440	.063	1

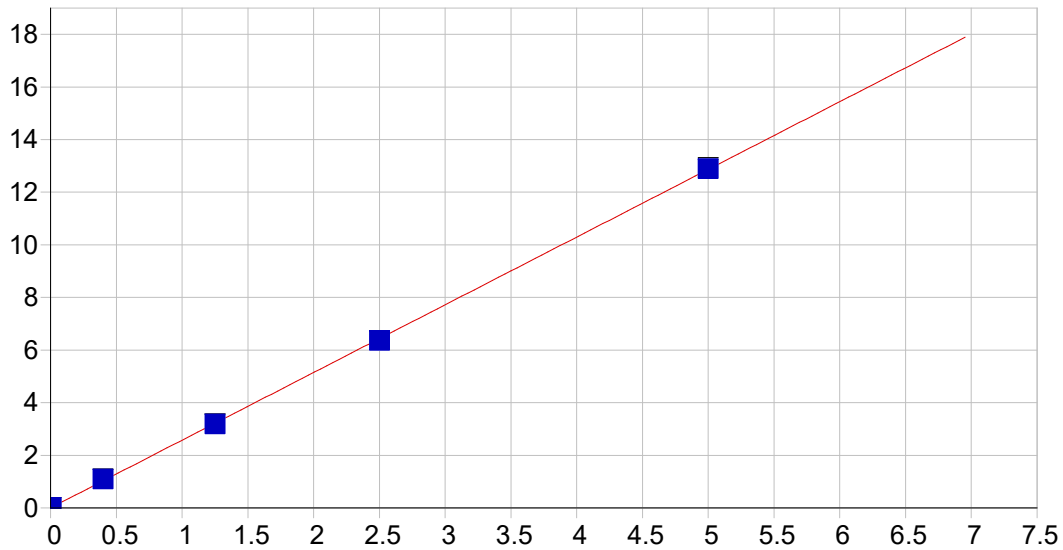


Be 234.861 {144}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001542	Re-Slope:	1.000000
A1 (Gain):	4.532344	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999839	Status:	OK.
Std Error of Est:	0.000232		
Predicted MDL:	0.000081		
Predicted MQL:	0.000271		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00155	.000	1
S1	.00600	.00687	.001	14.6	.02931	.001	1
S3	.12500	.12305	-.002	-1.56	.55236	.005	1
S4	.25000	.24674	-.003	-1.30	1.1092	.015	1
S5	.50000	.50257	.003	.514	2.2611	.007	1
S2	.04000	.04177	.002	4.42	.18655	.002	1

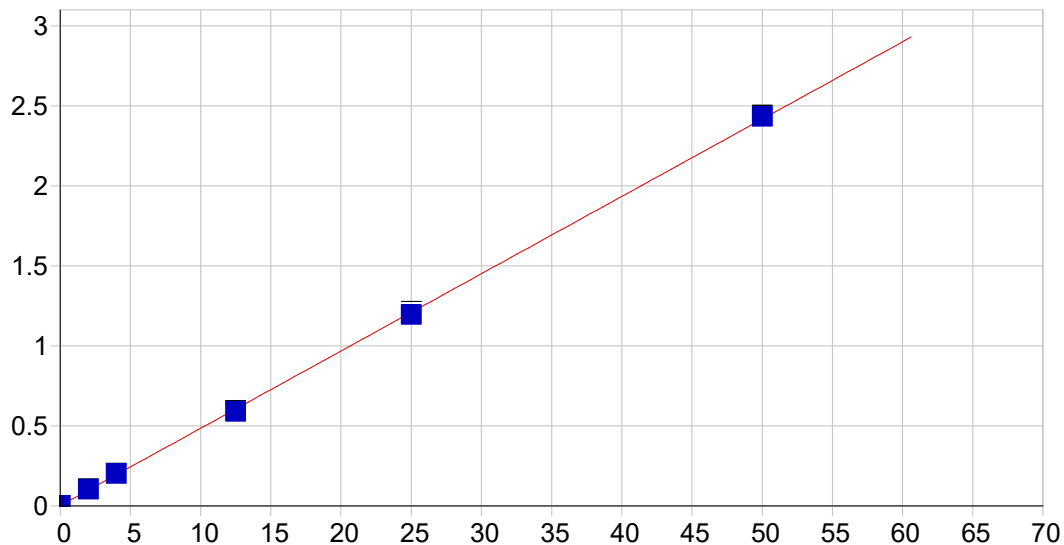


Cd 214.438 {457}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000770	Re-Slope:	1.000000
A1 (Gain):	2.573399	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999870	Status:	OK.
Std Error of Est:	0.000377		
Predicted MDL:	0.000132		
Predicted MQL:	0.000441		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00077	.000	1
S1	.00600	.00722	.001	20.4	.01937	.000	1
S3	1.2500	1.2396	-.010	-.829	3.1910	.004	1
S4	2.5000	2.4724	-.028	-1.11	6.3635	.004	1
S5	5.0000	5.0106	.011	.211	12.896	.031	1
S2	.40000	.42622	.026	6.55	1.0977	.002	1

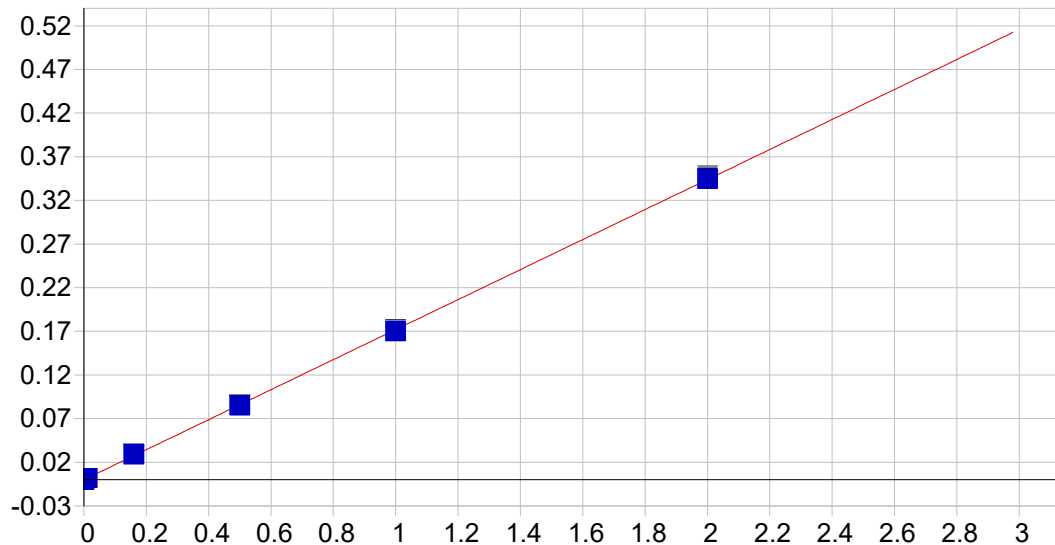


Ca 373.690 { 90}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001993 Re-Slope: 1.000000
 A1 (Gain): 0.048309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000446
 Predicted MDL: 0.015213
 Predicted MQL: 0.050711

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00199	.001	1
S2	4.0000	4.1525	.152	3.81	.20252	.002	1
S3	12.500	12.171	-.329	-2.63	.58972	.006	1
S4	25.000	24.700	-.300	-1.20	1.1947	.021	1
S5	50.000	50.350	.350	.701	2.4334	.008	1
S1	2.0000	2.1263	.126	6.31	.10470	.001	1

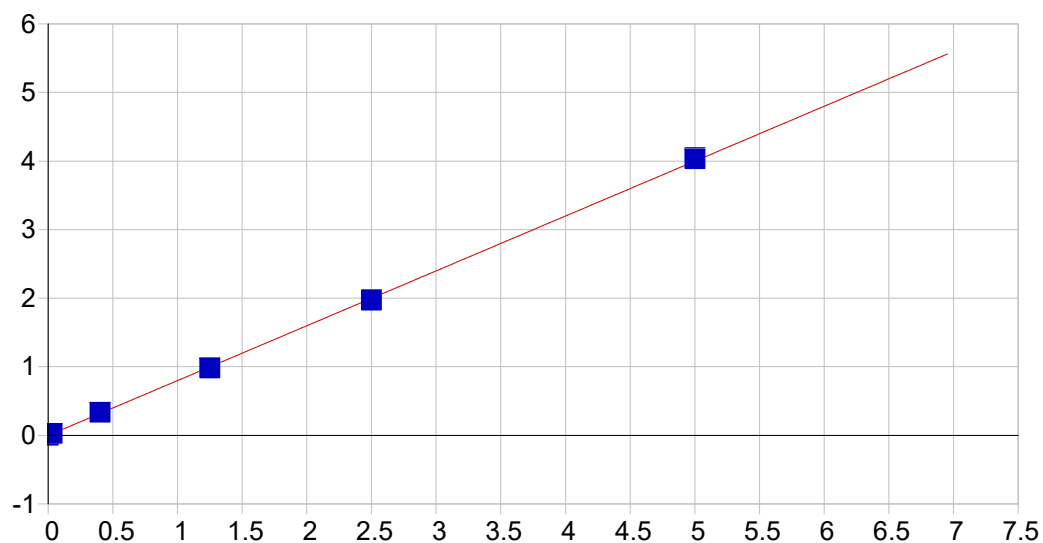


Cr 267.716 {126}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.171956 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000507
 Predicted MQL: 0.001689

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01131	.001	13.1	.00193	.000	1
S3	.50000	.49586	-.004	-.829	.08583	.000	1
S4	1.0000	.98954	-.010	-1.05	.17133	.001	1
S5	2.0000	2.0037	.004	.185	.34693	.001	1
S2	.16000	.16960	.010	6.00	.02932	.000	1

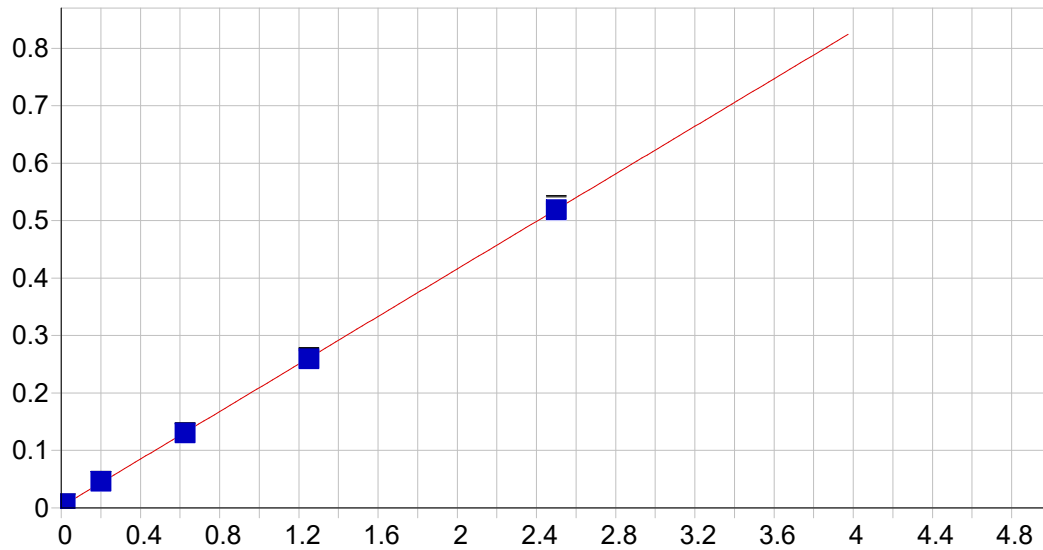


Co 228.616 {448}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.799506 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.000420
 Predicted MQL: 0.001400

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.03000	.03229	.002	7.64	.02554	.000	1
S3	1.2500	1.2258	-.024	-1.94	.98188	.003	1
S4	2.5000	2.4625	-.038	-1.50	1.9727	.003	1
S5	5.0000	5.0433	.043	.867	4.0403	.009	1
S2	.40000	.41614	.016	4.03	.33317	.000	1

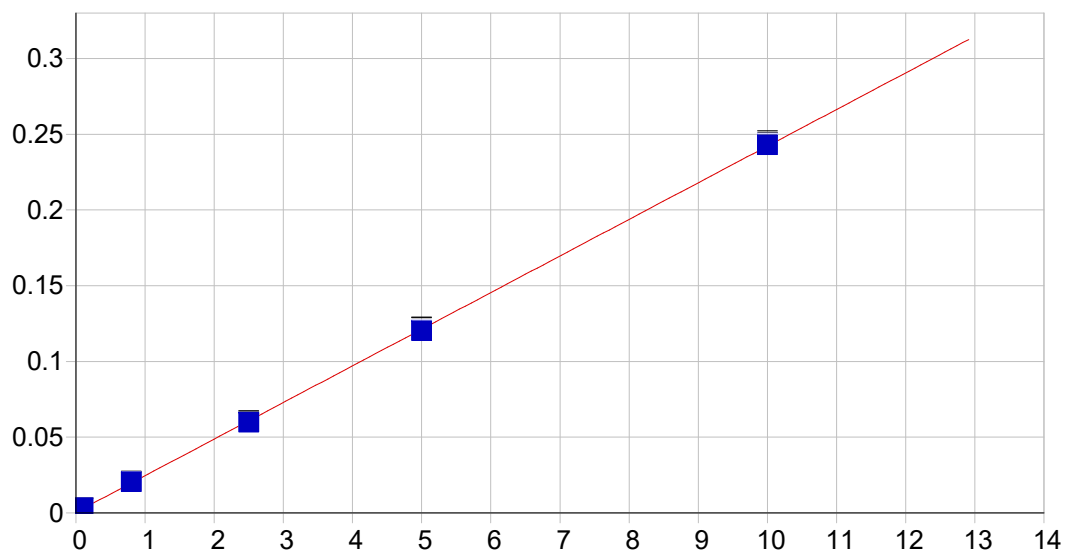


Cu 324.754 {104}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002279	Re-Slope:	1.000000
A1 (Gain):	0.206861	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999869	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.002776		
Predicted MQL:	0.009255		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00228	.000	1
S1	.02000	.02286	.003	14.3	.00701	.000	1
S3	.62500	.61809	-.007	-1.11	.12954	.001	1
S4	1.2500	1.2430	-.007	-.558	.25822	.002	1
S5	2.5000	2.4995	-.001	-.022	.51694	.007	1
S2	.20000	.21156	.012	5.78	.04585	.000	1

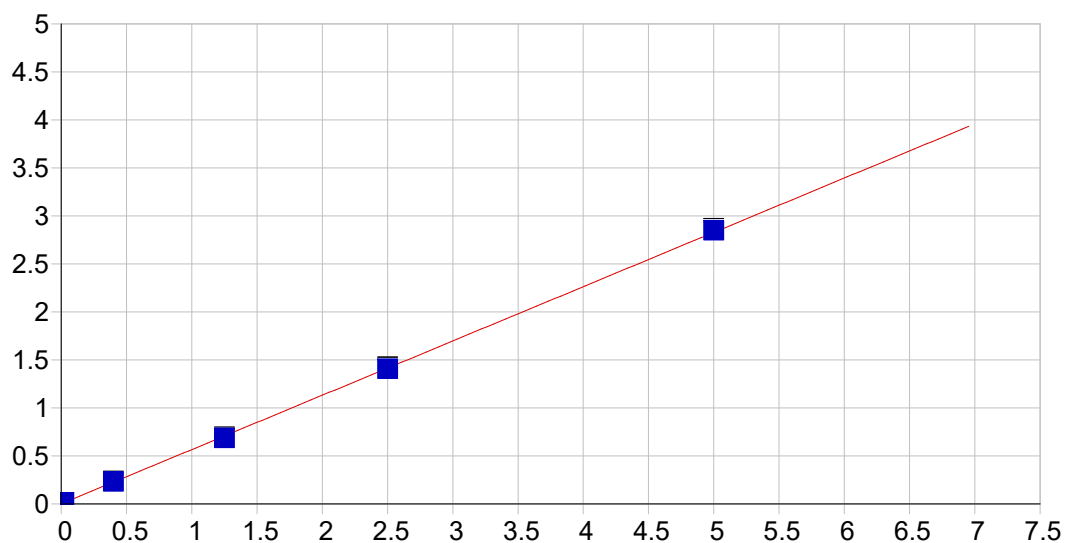


Fe 259.837 {130}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000404 Re-Slope: 1.000000
 A1 (Gain): 0.024173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.010336
 Predicted MQL: 0.034453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00040	.000	1
S1	.10000	.11975	.020	19.7	.00331	.000	1
S3	2.5000	2.4541	-.046	-1.83	.06002	.001	1
S4	5.0000	4.9544	-.046	-.912	.12076	.002	1
S5	10.000	10.038	.038	.382	.24424	.001	1
S2	.80000	.83360	.034	4.20	.02065	.000	1

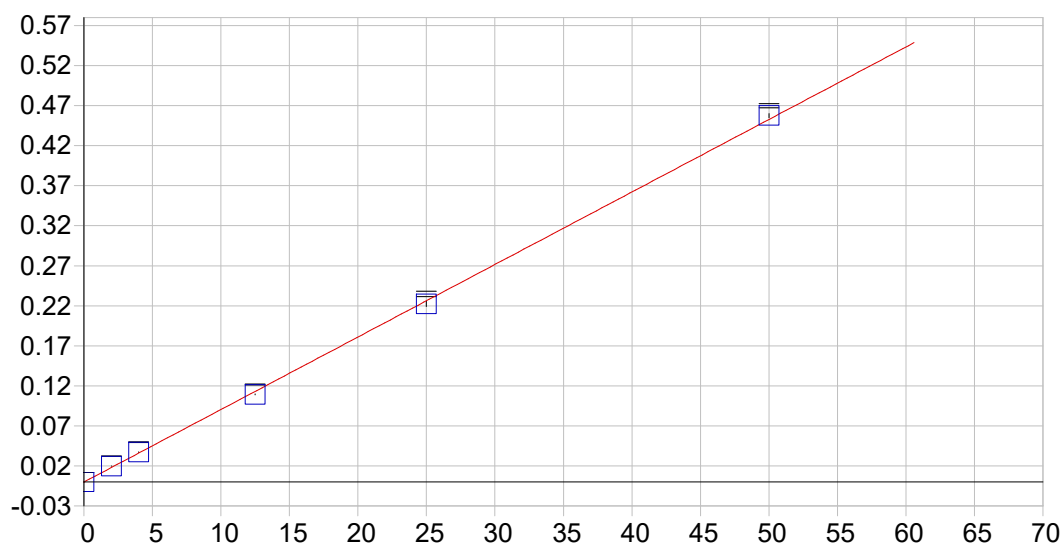


Mn 257.610 {131}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000527	Re-Slope:	1.000000
A1 (Gain):	0.565587	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999898	Status:	OK.
Std Error of Est:	0.000134		
Predicted MDL:	0.000496		
Predicted MQL:	0.001655		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.02000	.02214	.002	10.7	.01305	.000	1
S3	1.2500	1.2157	-.034	-2.74	.68826	.007	1
S4	2.5000	2.4845	-.015	-.620	1.4060	.022	1
S5	5.0000	5.0359	.036	.719	2.8493	.020	1
S2	.40000	.41167	.012	2.92	.23340	.003	1

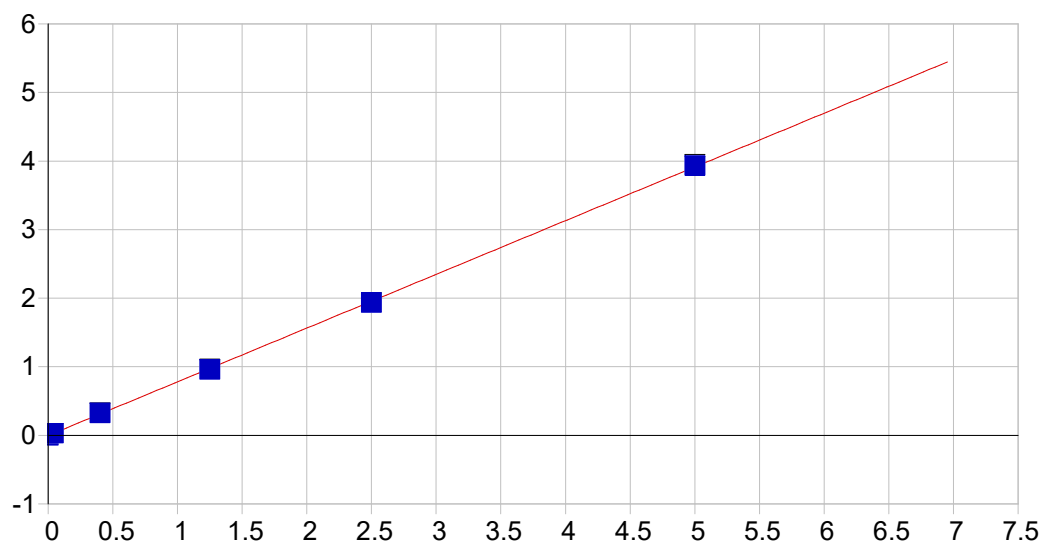


Mg 279.079 {121}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000208 Re-Slope: 1.000000
 A1 (Gain): 0.009059 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999740 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.033009
 Predicted MQL: 0.110031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	-.00021	.000	1
S2	4.0000	4.1260	.126	3.15	.03717	.000	1
S3	12.500	12.084	-.416	-3.32	.10926	.001	1
S4	25.000	24.569	-.431	-1.72	.22236	.003	1
S5	50.000	50.532	.532	1.06	.45755	.003	1
S1	2.0000	2.1884	.188	9.42	.01962	.000	1

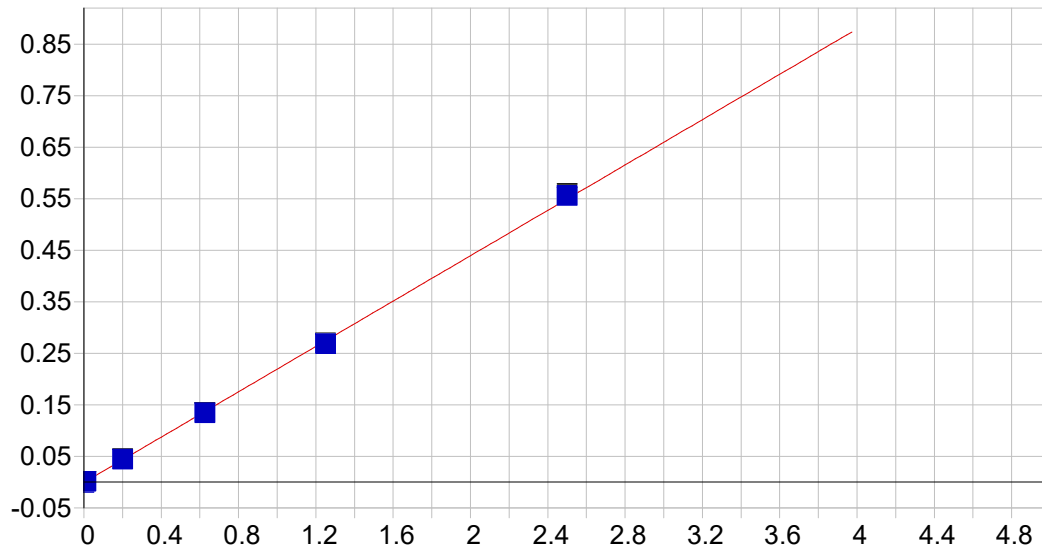


Ni 231.604 {446}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003084	Re-Slope:	1.000000
A1 (Gain):	0.783481	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000277		
Predicted MDL:	0.000560		
Predicted MQL:	0.001868		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00309	.000	1
S1	.04000	.04348	.003	8.71	.03101	.000	1
S3	1.2500	1.2283	-.022	-1.73	.96024	.003	1
S4	2.5000	2.4724	-.028	-1.10	1.9359	.001	1
S5	5.0000	5.0261	.026	.523	3.9386	.015	1
S2	.40000	.41963	.020	4.91	.32599	.001	1

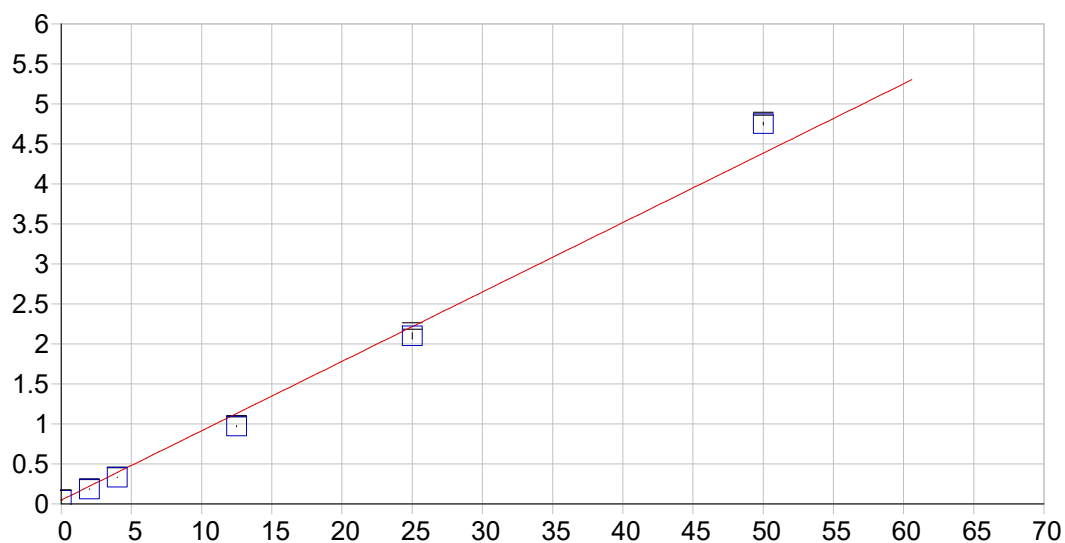


Ag 328.068 {103}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000708 Re-Slope: 1.000000
 A1 (Gain): 0.220068 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.000607
 Predicted MQL: 0.002024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.01000	.01070	.001	7.05	.00164	.000	1
S3	.62500	.61332	-.012	-1.87	.13412	.001	1
S4	1.2500	1.2247	-.025	-2.02	.26852	.001	1
S5	2.5000	2.5305	.031	1.22	.55559	.003	1
S2	.20000	.20573	.006	2.86	.04452	.000	1

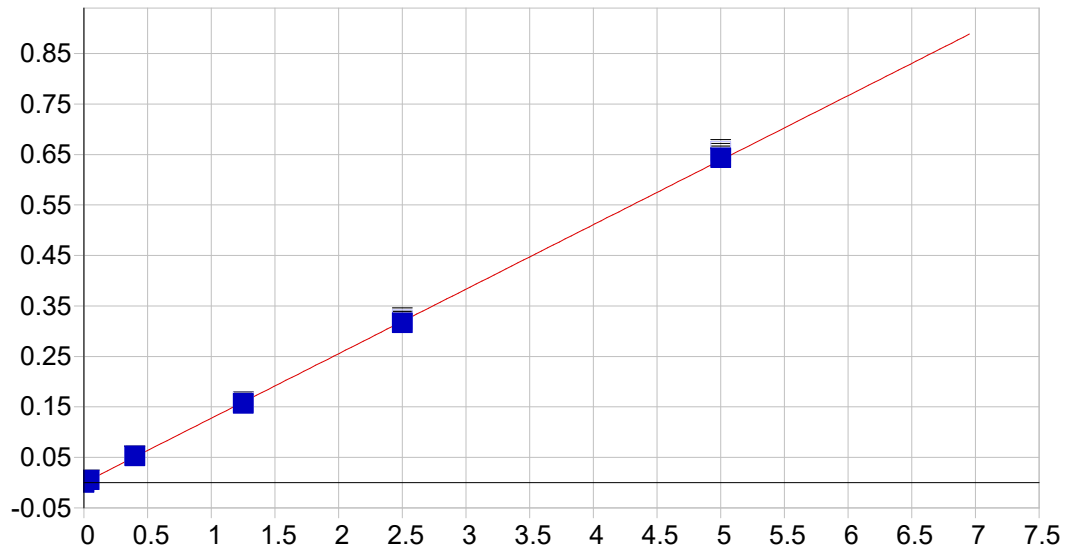


Na 818.326 { 41}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.046966 Re-Slope: 1.000000
 A1 (Gain): 0.086733 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995167 Status: OK.
 Std Error of Est: 0.004527
 Predicted MDL: 0.041347
 Predicted MQL: 0.137824

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00099	.001	.000	.04705	.003	1
S2	4.0000	3.3010	-.699	-17.5	.33327	.004	1
S3	12.500	10.667	-1.83	-14.7	.97211	.007	1
S4	25.000	23.672	-1.33	-5.31	2.1001	.038	1
S5	50.000	54.268	4.27	8.54	4.7538	.017	1
S1	2.0000	1.5918	-.408	-20.4	.18503	.005	1

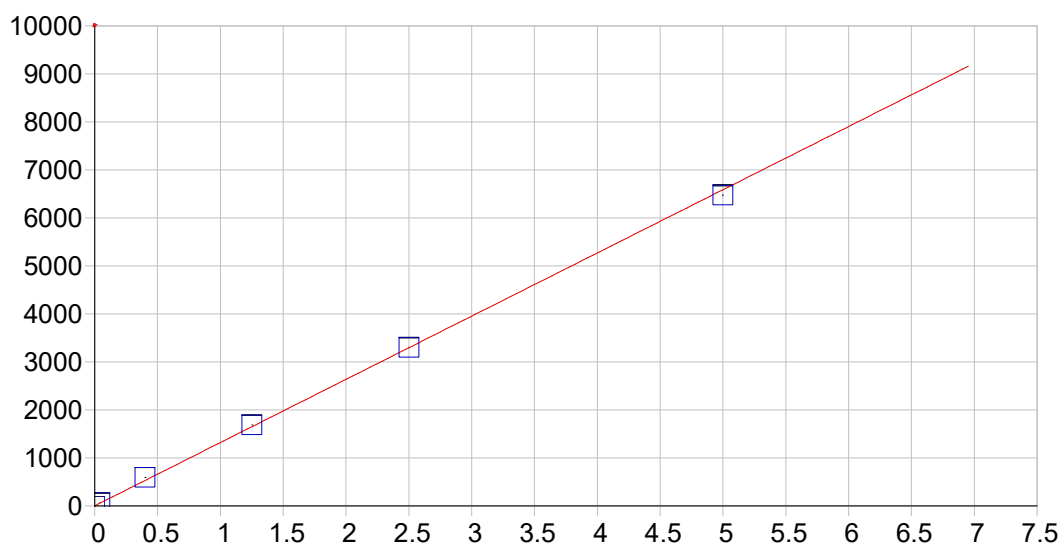


V 292.402 {115}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000138	Re-Slope:	1.000000
A1 (Gain):	0.127783	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.003159		
Predicted MQL:	0.010531		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.04000	.04239	.002	5.98	.00554	.000	1
S3	1.2500	1.2243	-.026	-2.05	.15949	.001	1
S4	2.5000	2.4758	-.024	-.966	.32260	.004	1
S5	5.0000	5.0350	.035	.699	.65598	.004	1
S2	.40000	.41240	.012	3.10	.05358	.000	1

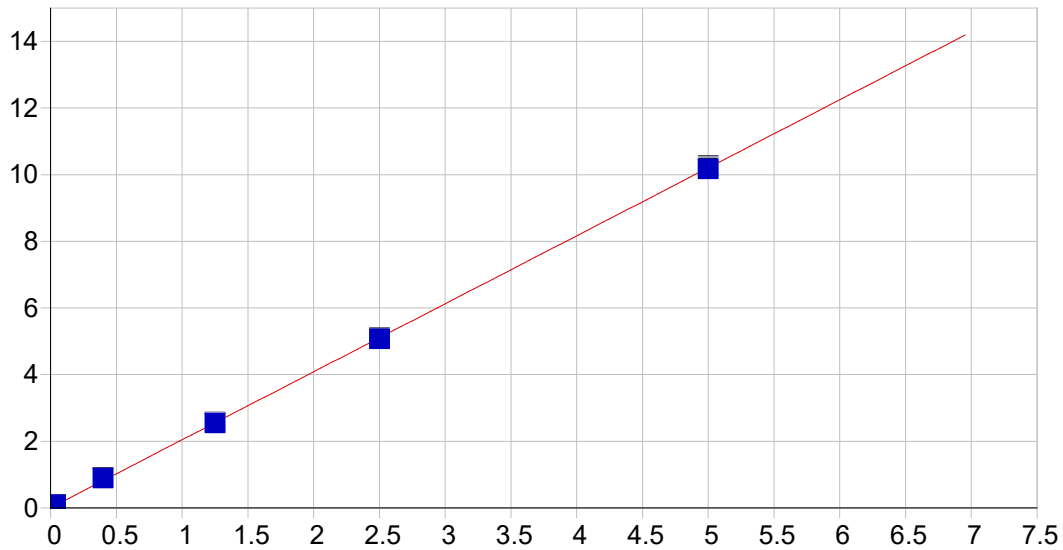


Zn 206.200 {464}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.363505 Re-Slope: 1.000000
 A1 (Gain): 1317.032615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999494 Status: OK.
 Std Error of Est: 0.984028
 Predicted MDL: 0.000405
 Predicted MQL: 0.001351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	2.3481	.241	1
S1	.04000	.04648	.006	16.2	63.573	.273	1
S3	1.2500	1.2777	.028	2.22	1685.1	1.33	1
S4	2.5000	2.5027	.003	.110	3298.6	8.40	1
S5	5.0000	4.9135	-.087	-1.73	6473.6	16.2	1
S2	.40000	.44960	.050	12.4	594.50	.984	1

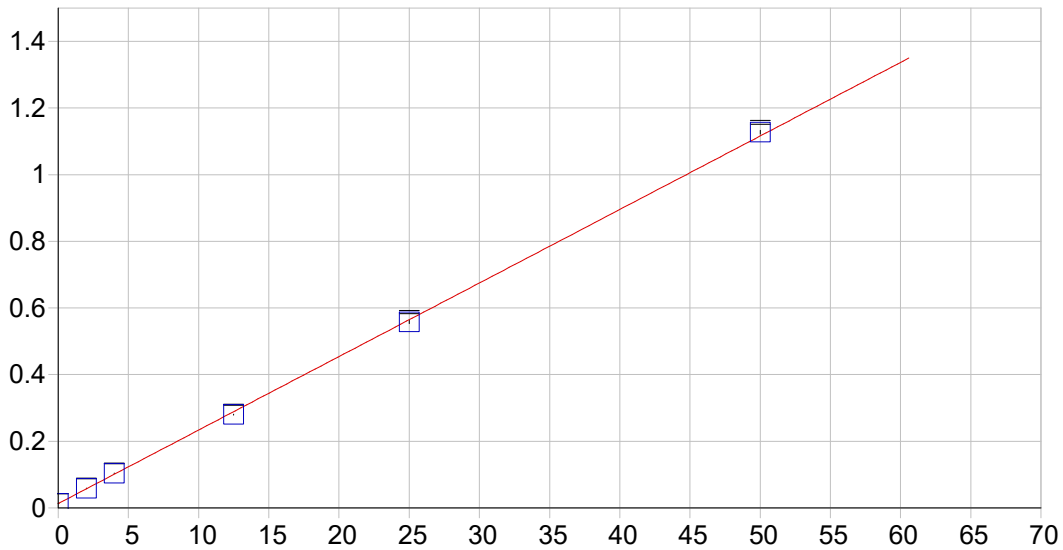


Zn 213.856 {158}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003384	Re-Slope:	1.000000
A1 (Gain):	2.040770	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999793	Status:	OK.
Std Error of Est:	0.000979		
Predicted MDL:	0.000483		
Predicted MQL:	0.001610		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00337	.001	1
S1	.04000	.04451	.005	11.3	.09469	.000	1
S3	1.2500	1.2473	-.003	-.215	2.5632	.015	1
S4	2.5000	2.4832	-.017	-.673	5.0998	.014	1
S5	5.0000	4.9796	-.020	-.408	10.223	.044	1
S2	.40000	.43539	.035	8.85	.89651	.003	1

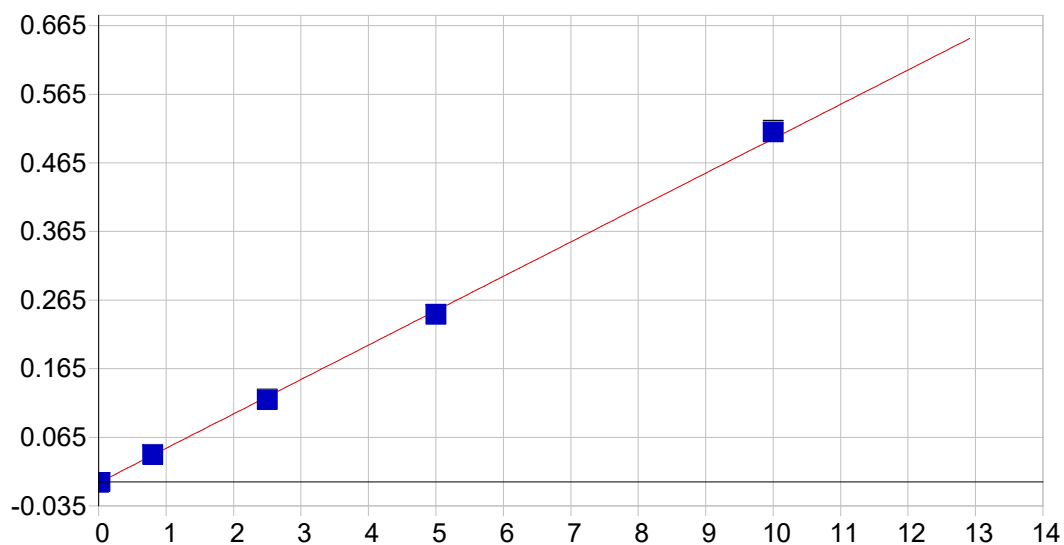


K 769.896 { 44 }

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013068 Re-Slope: 1.000000
 A1 (Gain): 0.022062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.071141
 Predicted MQL: 0.237136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.01307	.001	1
S2	4.0000	4.1108	.111	2.77	.10376	.001	1
S3	12.500	12.096	-.404	-3.23	.27993	.001	1
S4	25.000	24.692	-.308	-1.23	.55784	.005	1
S5	50.000	50.519	.519	1.04	1.1276	.006	1
S1	2.0000	2.0816	.082	4.08	.05899	.001	1

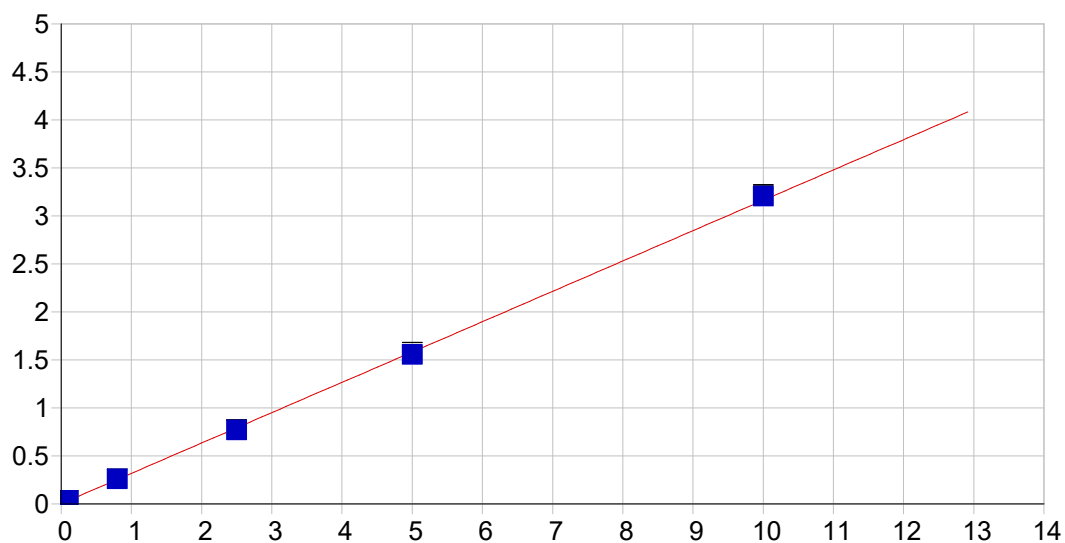


P 177.495 {490}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001178 Re-Slope: 1.000000
A1 (Gain): 0.050132 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999746 Status: OK.
Std Error of Est: 0.000027
Predicted MDL: 0.003883
Predicted MQL: 0.012943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00118	.000	1
S1	.02000	.02061	.001	3.06	-.00013	.000	1
S3	2.5000	2.4136	-.086	-3.45	.12011	.001	1
S4	5.0000	4.8854	-.115	-2.29	.24431	.000	1
S5	10.000	10.188	.188	1.88	.51074	.002	1
S2	.80000	.81194	.012	1.49	.03962	.000	1

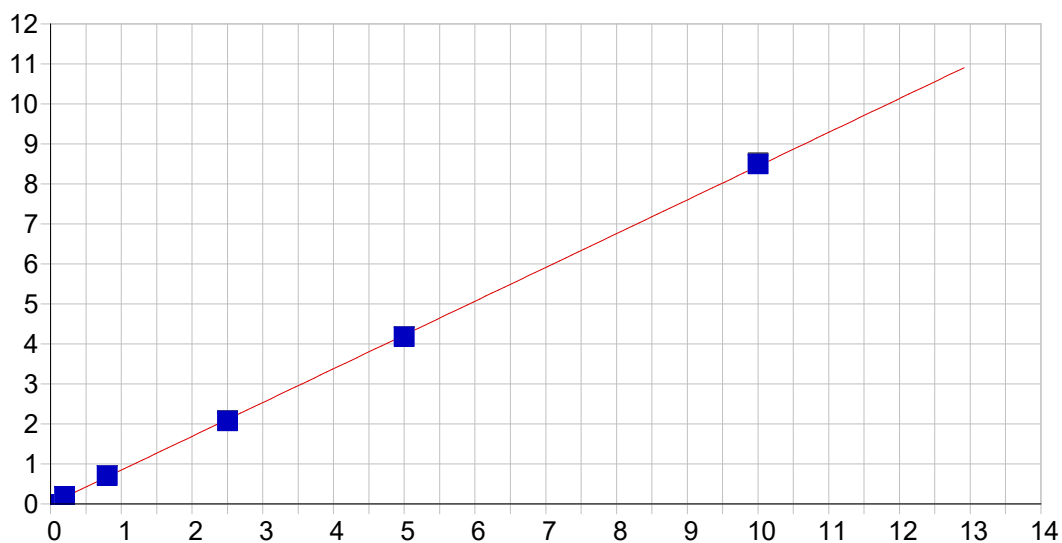


B 249.678 {135}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002124 Re-Slope: 1.000000
 A1 (Gain): 0.316009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000306
 Predicted MDL: 0.001261
 Predicted MQL: 0.004204

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00212	.000	1
S1	.10000	.10739	.007	7.39	.03594	.001	1
S3	2.5000	2.4253	-.075	-2.99	.76674	.006	1
S4	5.0000	4.9168	-.083	-1.66	1.5523	.025	1
S5	10.000	10.137	.137	1.37	3.1983	.019	1
S2	.80000	.81339	.013	1.67	.25859	.002	1

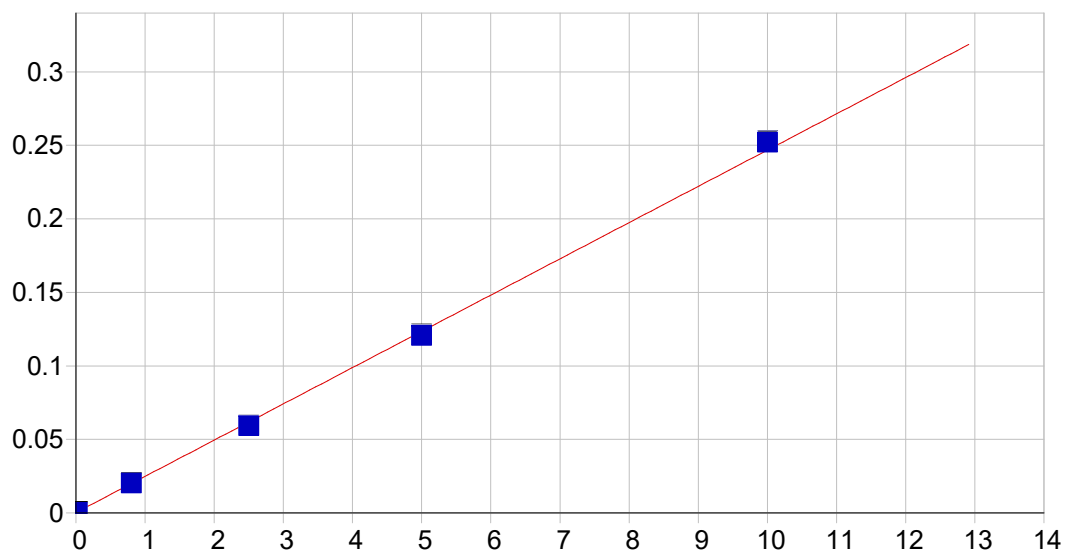


Mo 202.030 {467}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000634	Re-Slope:	1.000000
A1 (Gain):	0.844396	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999894	Status:	OK.
Std Error of Est:	0.000917		
Predicted MDL:	0.000505		
Predicted MQL:	0.001684		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00062	.000	1
S1	.20000	.21346	.013	6.73	.18090	.001	1
S3	2.5000	2.4554	-.045	-1.79	2.0744	.002	1
S4	5.0000	4.9412	-.059	-1.18	4.1739	.009	1
S5	10.000	10.059	.059	.591	8.4963	.023	1
S2	.80000	.83093	.031	3.87	.70241	.002	1

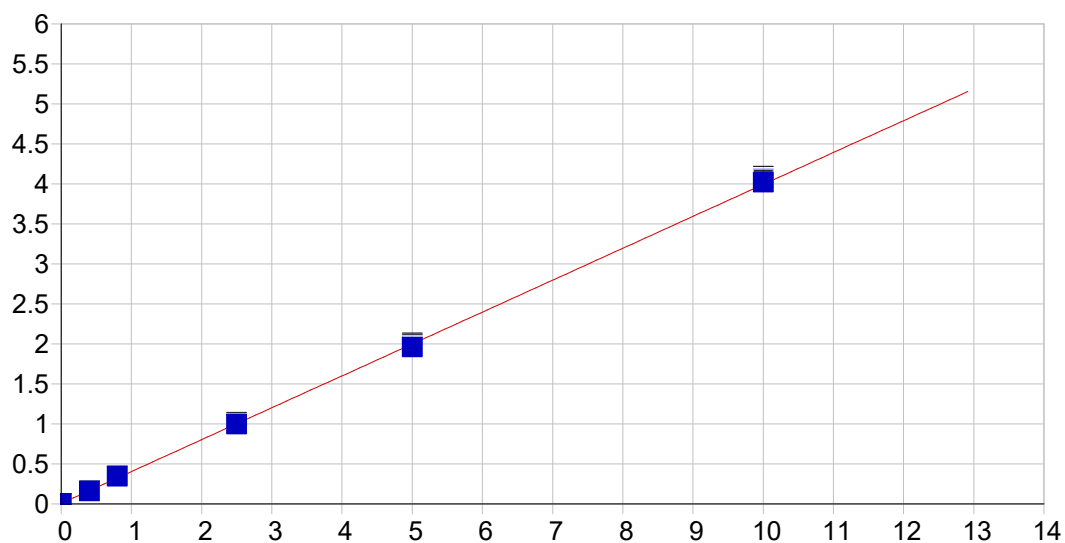


S 182.034 {485}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000189	Re-Slope:	1.000000
A1 (Gain):	0.024660	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999670	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.007529		
Predicted MQL:	0.025098		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.02000	.02235	.002	11.7	.00073	.000	1
S3	2.5000	2.3948	-.105	-4.21	.05955	.000	1
S4	5.0000	4.8801	-.120	-2.40	.12114	.000	1
S5	10.000	10.212	.212	2.12	.25322	.000	1
S2	.80000	.81126	.011	1.41	.02029	.000	1

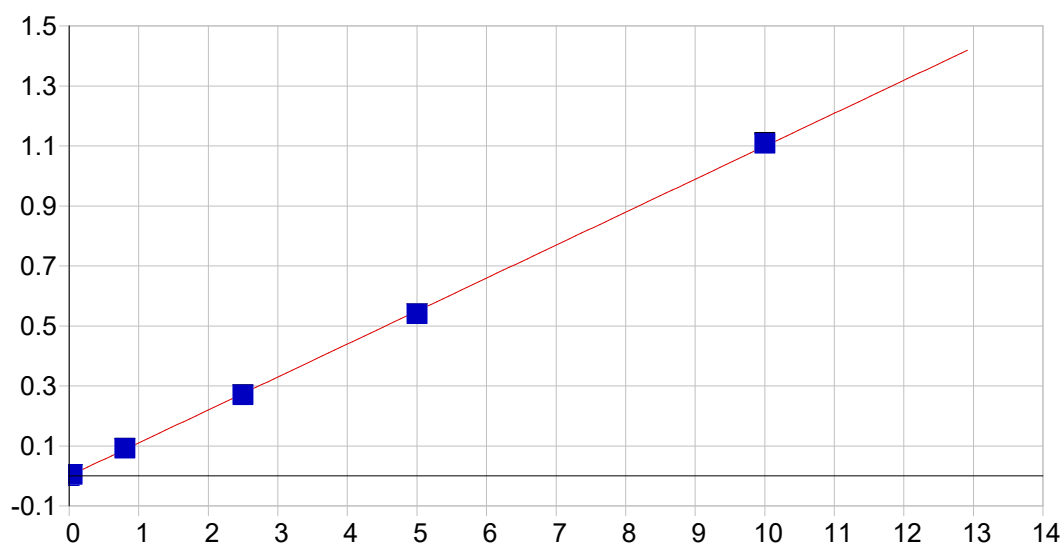


Si 251.611 {134}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005218 Re-Slope: 1.000000
 A1 (Gain): 0.398779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000732
 Predicted MDL: 0.001167
 Predicted MQL: 0.003890

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00521	.002	1
S1	.40000	.39260	-.007	-1.85	.16254	.003	1
S3	2.5000	2.4867	-.013	-.534	1.0086	.011	1
S4	5.0000	4.9043	-.096	-1.91	1.9844	.029	1
S5	10.000	10.066	.066	.663	4.0664	.030	1
S2	.80000	.85016	.050	6.27	.34800	.001	1

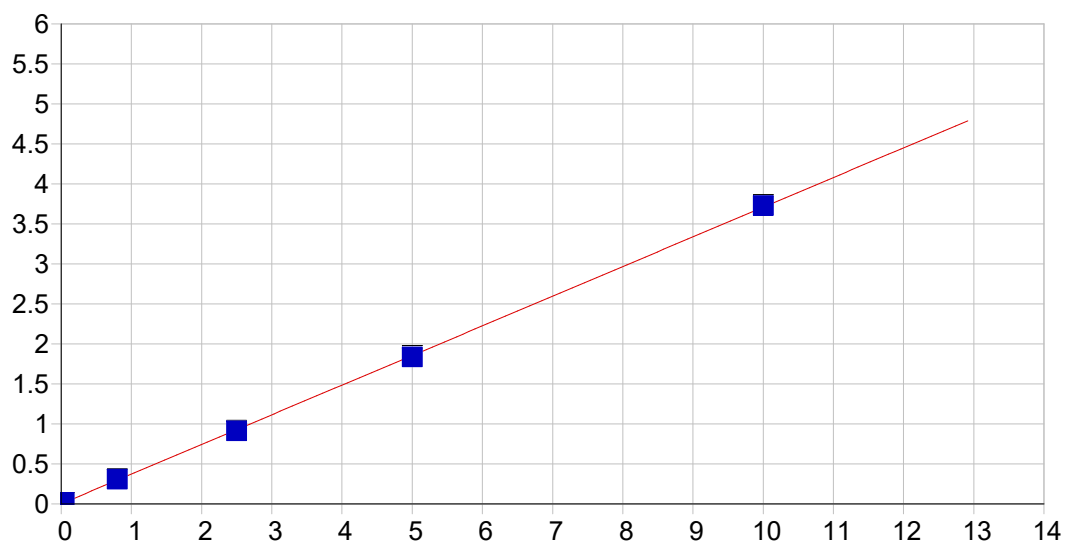


Sn 189.989 {478}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000154	Re-Slope:	1.000000
A1 (Gain):	0.109864	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999863	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.001852		
Predicted MQL:	0.006173		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.04000	.04460	.005	11.5	.00506	.000	1
S3	2.5000	2.4540	-.046	-1.84	.26955	.000	1
S4	5.0000	4.9183	-.082	-1.63	.54007	.001	1
S5	10.000	10.088	.088	.879	1.1076	.003	1
S2	.80000	.83516	.035	4.40	.09184	.000	1

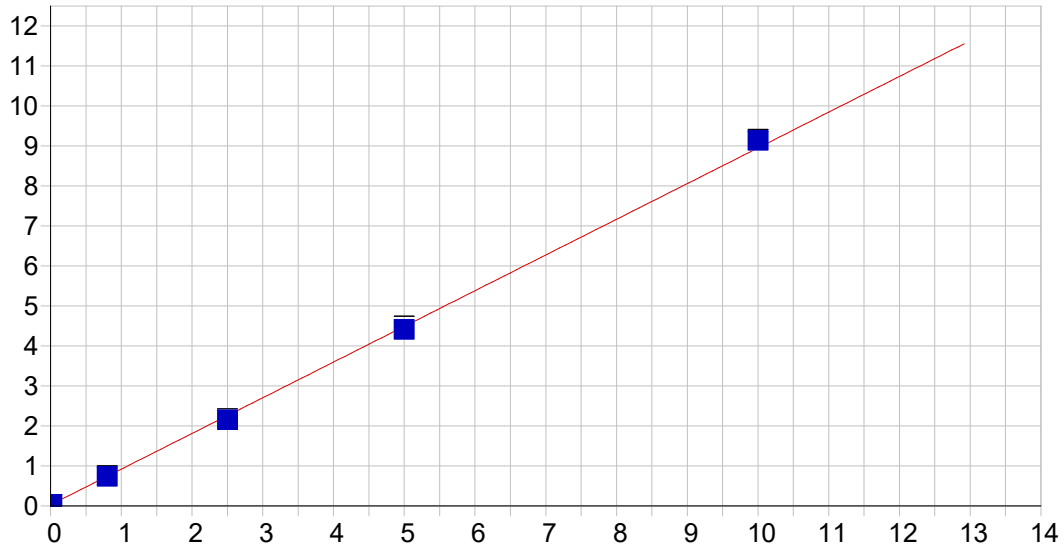


Ti 336.121 {100}

Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001478 Re-Slope: 1.000000
 A1 (Gain): 0.370699 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.001464
 Predicted MQL: 0.004880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00148	.000	1
S1	.04000	.04379	.004	9.47	.01770	.000	1
S3	2.5000	2.4597	-.040	-1.61	.91298	.007	1
S4	5.0000	4.9518	-.048	-.964	1.8365	.018	1
S5	10.000	10.054	.054	.537	3.7271	.012	1
S2	.80000	.83100	.031	3.87	.30943	.003	1

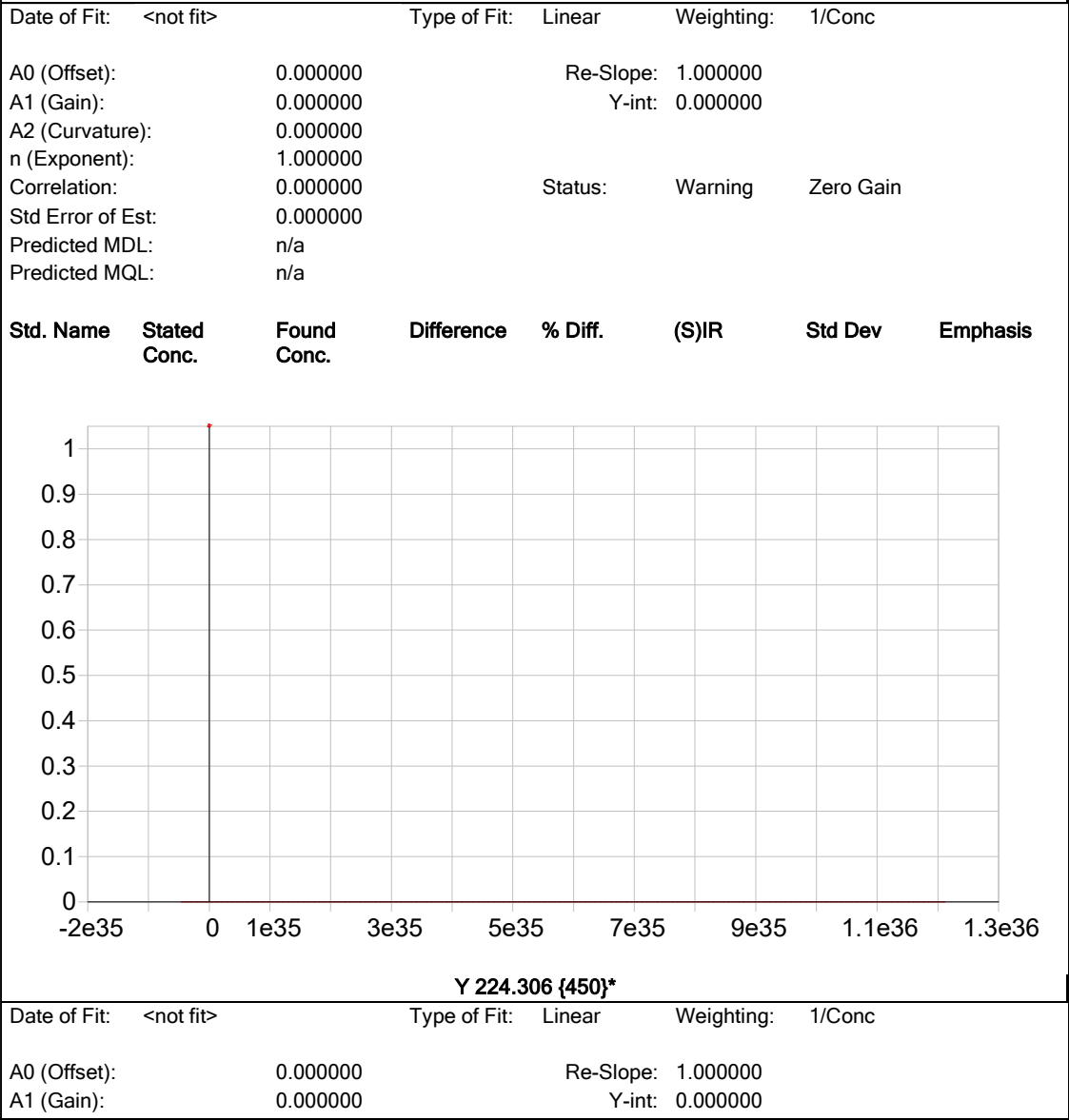
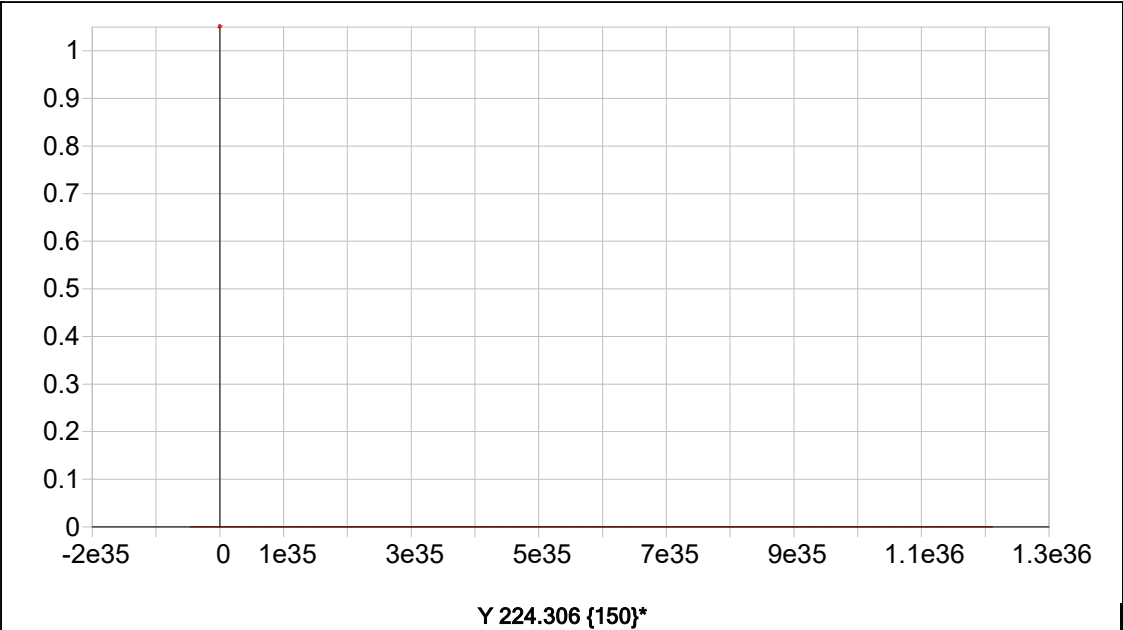


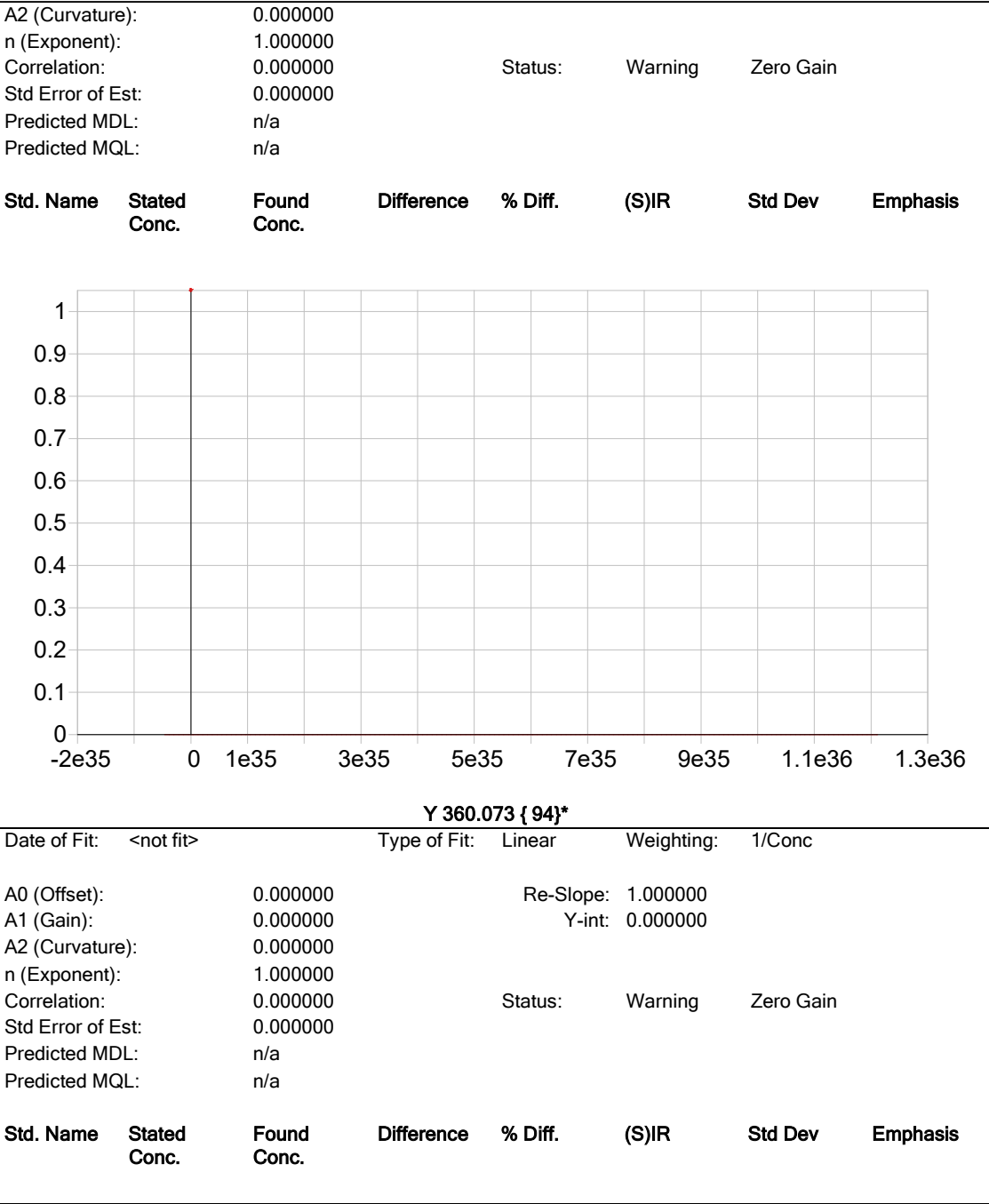
Li 670.784 { 50}

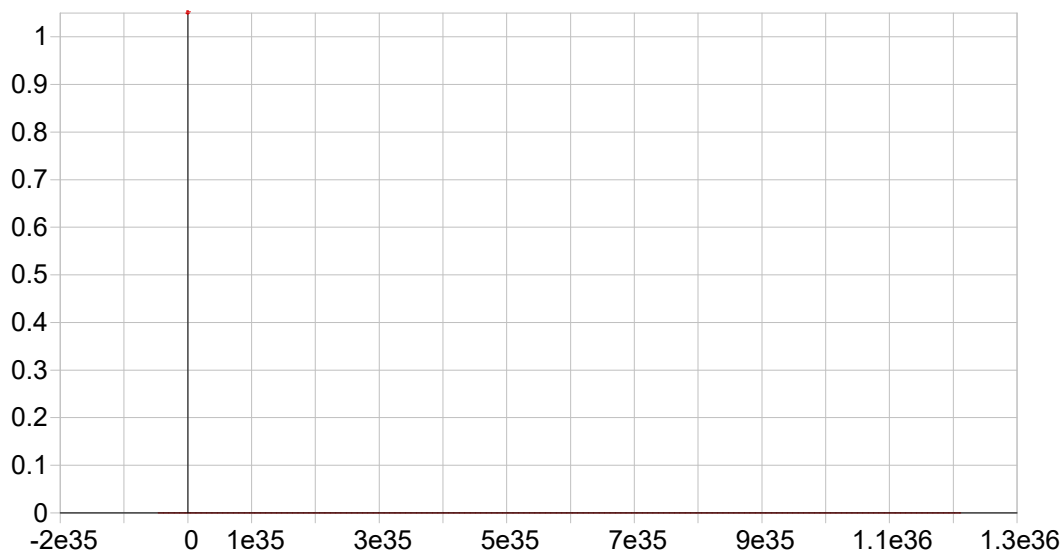
Date of Fit: 11/13/2022 15:42:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.026088 Re-Slope: 1.000000
 A1 (Gain): 0.892776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999677 Status: OK.
 Std Error of Est: 0.000532
 Predicted MDL: 0.001983
 Predicted MQL: 0.006610

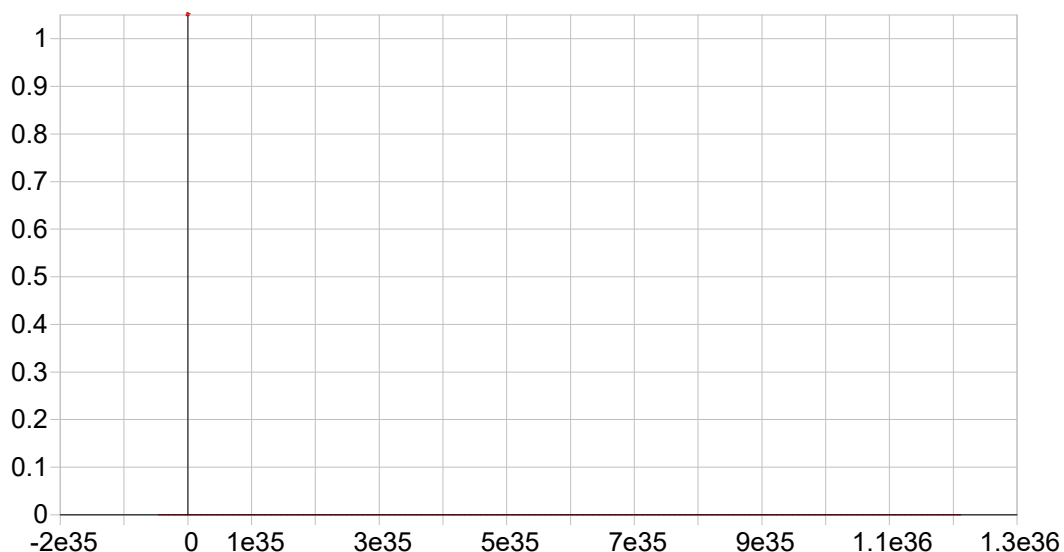
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02609	.002	1
S5	10.000	10.208	.208	2.08	9.1412	.027	1
S4	5.0000	4.9135	-.086	-1.73	4.4136	.083	1
S3	2.5000	2.3824	-.118	-4.70	2.1535	.022	1
S1	.02000	.01689	-.003	-15.6	.04118	.001	1
S2	.80000	.79936	-.001	-.080	.73988	.009	1

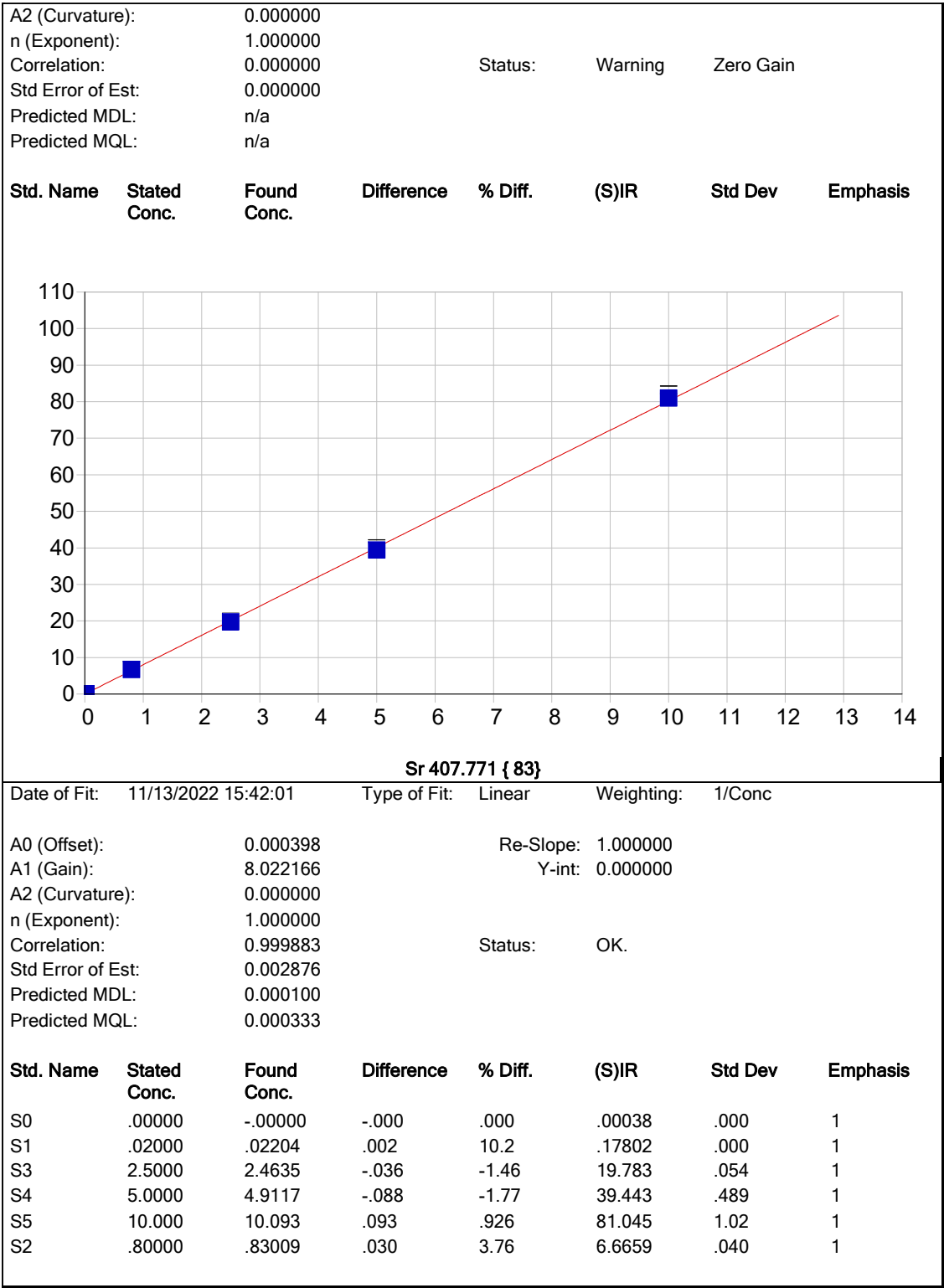






Y 371.030 { 91}*





Sample Name: S0 Acquired: 11/13/2022 12:34:01 Type: Cal
Method: NON EPA-6010-200.7(v127) 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	-.00058	-.00091	-.00072	.00061	.00199	.00025	.00426	-.00155
Stddev	.00016	.00012	.00031	.00008	.00029	.00058	.00078	.00022
%RSD	26.553	13.609	42.993	12.258	14.347	229.07	18.418	14.243

#1	-.00060	-.00077	-.00083	.00070	.00177	.00034	.00355	-.00165
#2	-.00073	-.00097	-.00096	.00060	.00190	.00079	.00413	-.00170
#3	-.00042	-.00100	-.00037	.00055	.00231	-.00037	.00510	-.00129

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	.00077	.00199	-.00004	-.00021	.00228	.00040	.00053	-.00021
Stddev	.00035	.00071	.00010	.00034	.00047	.00008	.00017	.00023
%RSD	45.454	35.871	284.41	165.94	20.655	18.817	32.533	111.14

#1	.00047	.00162	-.00016	.00004	.00177	.00048	.00067	-.00015
#2	.00115	.00153	.00001	-.00006	.00237	.00041	.00058	-.00047
#3	.00068	.00281	.00004	-.00060	.00269	.00032	.00034	-.00002

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	-.00309	-.00071	.04705	-.00014	.00337	.01307	-.00118	.00212
Stddev	.00015	.00008	.00304	.00020	.00090	.00103	.00010	.00012
%RSD	4.8261	11.967	6.4683	141.40	26.592	7.8873	8.2671	5.6296

#1	-.00322	-.00068	.04835	-.00031	.00268	.01205	-.00115	.00203
#2	-.00292	-.00064	.04357	-.00018	.00438	.01304	-.00110	.00226
#3	-.00312	-.00080	.04923	.00007	.00304	.01411	-.00129	.00208

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	.00062	.00019	.00521	.00015	.00148	.02609	.00038	
Stddev	.00049	.00007	.00160	.00016	.00040	.00202	.00032	
%RSD	78.989	37.526	30.637	103.48	27.272	7.7609	84.771	

#1	.00102	.00025	.00703	-.00003	.00189	.02635	.00052	
#2	.00007	.00011	.00405	.00026	.00146	.02798	.00001	
#3	.00077	.00021	.00456	.00023	.00108	.02395	.00061	

Sample Name: S0 Acquired: 11/13/2022 12:34:01 Type: Cal
Method: NON EPA-6010-200.7(v127) 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	1319.5	1209.9	42431.	6515.1	1933.7
Stddev	1.9	3.2	427.	63.3	3.2
%RSD	.14403	.26105	1.0064	.97111	.16472
#1	1318.0	1210.9	42552.	6536.2	1934.2
#2	1318.9	1206.3	41956.	6443.9	1930.3
#3	1321.7	1212.4	42784.	6565.0	1936.6

Sample Name: S1 Acquired: 11/13/2022 12:38:04 Type: Cal
Method: NON EPA-6010-200.7(v127) 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	.00030	.00201	.00166	.00234	.01259	.01251	.42222	.02931
Stddev	.00002	.00014	.00013	.00043	.00041	.00124	.00505	.00060
%RSD	7.7674	7.0427	7.7582	18.492	3.2885	9.9005	1.1970	2.0633
#1	.00029	.00185	.00153	.00238	.01214	.01378	.42790	.03001
#2	.00033	.00209	.00167	.00189	.01267	.01131	.42051	.02899
#3	.00029	.00209	.00179	.00275	.01296	.01243	.41824	.02893
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	.01937	.10470	.00193	.02554	.00701	.00331	.01305	.01962
Stddev	.00011	.00098	.00013	.00023	.00019	.00003	.00016	.00021
%RSD	.56944	.93146	6.9382	.91393	2.7780	.98798	1.2461	1.0533
#1	.01949	.10577	.00202	.02557	.00678	.00328	.01287	.01980
#2	.01929	.10385	.00178	.02529	.00710	.00330	.01319	.01939
#3	.01933	.10450	.00199	.02575	.00714	.00334	.01310	.01966
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	.03101	.00164	.18503	.00554	.09469	.05899	-.00013	.03594
Stddev	.00022	.00011	.00476	.00045	.00040	.00092	.00011	.00059
%RSD	.70999	6.8768	2.5739	8.2026	.42497	1.5530	80.627	1.6470
#1	.03089	.00173	.19052	.00510	.09429	.05988	-.00016	.03662
#2	.03088	.00169	.18243	.00549	.09467	.05905	-.00002	.03565
#3	.03127	.00151	.18213	.00601	.09510	.05805	-.00023	.03555
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	.18090	.00073	.16254	.00506	.01770	.04118	.17802	
Stddev	.00083	.00014	.00283	.00022	.00049	.00107	.00033	
%RSD	.45971	19.077	1.7394	4.4177	2.7449	2.6093	.18356	
#1	.18185	.00078	.16575	.00489	.01734	.04239	.17767	
#2	.18051	.00083	.16043	.00496	.01825	.04083	.17831	
#3	.18032	.00057	.16145	.00531	.01751	.04033	.17808	

Sample Name: S1 Acquired: 11/13/2022 12:38:04 Type: Cal
Method: NON EPA-6010-200.7(v127) 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	1327.2	1206.0	42293.	6413.0	1942.9
Stddev	15.3	3.4	102.	61.0	2.1
%RSD	1.1541	.28171	.24112	.95111	.10581
#1	1343.6	1208.0	42182.	6344.4	1943.1
#2	1324.7	1208.0	42313.	6461.0	1944.8
#3	1313.2	1202.1	42383.	6433.6	1940.7

Sample Name: S2 Acquired: 11/13/2022 12:42:06 Type: Cal
Method: NON EPA-6010-200.7(v127) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04573	.05485	.12933	.06088	.18071	.17292	6.4440	.18655
Stddev	.00038	.00008	.00077	.00057	.00072	.00163	.0634	.00175
%RSD	.82757	.15240	.59496	.92958	.39969	.94389	.98303	.93583

#1	.04540	.05494	.12931	.06143	.18085	.17109	6.3960	.18555
#2	.04564	.05484	.12857	.06090	.17992	.17347	6.4203	.18553
#3	.04614	.05478	.13011	.06030	.18134	.17421	6.5158	.18857

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	1.0977	.20252	.02932	.33317	.04585	.02065	.23340	.03717
Stddev	.0025	.00205	.00007	.00039	.00028	.00036	.00297	.00037
%RSD	.22562	1.0118	.23853	.11849	.61941	1.7279	1.2732	.98730

#1	1.0965	.20115	.02938	.33279	.04555	.02030	.23065	.03740
#2	1.0960	.20153	.02925	.33314	.04611	.02101	.23300	.03675
#3	1.1005	.20488	.02933	.33357	.04591	.02064	.23656	.03736

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	.32599	.04452	.33327	.05358	.89651	.10376	.03962	.25859
Stddev	.00061	.00038	.00385	.00036	.00305	.00074	.00038	.00179
%RSD	.18651	.84972	1.1554	.66773	.33971	.71427	.96584	.69080

#1	.32592	.04492	.33257	.05364	.89499	.10293	.03964	.25780
#2	.32543	.04447	.32982	.05390	.89452	.10434	.03923	.25732
#3	.32663	.04417	.33742	.05320	.90002	.10402	.03999	.26063

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	.70241	.02029	.34800	.09184	.30943	.73988	6.6659	
Stddev	.00169	.00012	.00131	.00045	.00275	.00944	.0403	
%RSD	.24005	.58157	.37562	.49463	.88873	1.2764	.60423	

#1	.70052	.02028	.34785	.09228	.30737	.73468	6.6200	
#2	.70375	.02018	.34677	.09137	.30836	.73418	6.6827	
#3	.70297	.02042	.34938	.09187	.31255	.75078	6.6951	

Sample Name: S2 Acquired: 11/13/2022 12:42:06 Type: Cal
Method: NON EPA-6010-200.7(v127) 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	1319.3	1198.2	42228.	6441.2	1940.0
Stddev	6.1	1.4	258.	28.5	4.7
%RSD	.46196	.11446	.61004	.44264	.24056
#1	1319.8	1196.6	42083.	6472.0	1935.9
#2	1313.0	1198.6	42076.	6435.7	1945.0
#3	1325.2	1199.3	42525.	6415.8	1939.0

Sample Name: S3 Acquired: 11/13/2022 12:46:01 Type: Cal
Method: NON EPA-6010-200.7(v127) 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	.13604	.16673	.38250	.17851	.53376	.50194	19.144	.55236
Stddev	.00049	.00061	.00156	.00073	.00096	.00388	.182	.00520
%RSD	.35666	.36844	.40669	.41066	.17910	.77207	.95308	.94199

#1	.13624	.16602	.38147	.17767	.53366	.49843	19.061	.55214
#2	.13640	.16712	.38175	.17894	.53477	.50130	19.018	.54726
#3	.13549	.16703	.38429	.17893	.53286	.50610	19.353	.55766

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	3.1910	.58972	.08583	.98188	.12954	.06002	.68826	.10926
Stddev	.0039	.00641	.00013	.00258	.00063	.00086	.00715	.00070
%RSD	.12284	1.0861	.15217	.26277	.48805	1.4379	1.0393	.64302

#1	3.1907	.58459	.08587	.98024	.12890	.05993	.68566	.10893
#2	3.1873	.58766	.08569	.98055	.13016	.05921	.68277	.10879
#3	3.1951	.59690	.08594	.98485	.12957	.06093	.69635	.11007

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	.96024	.13412	.97211	.15949	2.5632	.27993	.12011	.76674
Stddev	.00322	.00097	.00682	.00083	.0147	.00118	.00054	.00574
%RSD	.33525	.72481	.70139	.51777	.57289	.42302	.44795	.74872

#1	.95731	.13524	.97261	.15864	2.5616	.28094	.12006	.76853
#2	.95973	.13352	.96506	.15955	2.5787	.27863	.11960	.76032
#3	.96369	.13359	.97867	.16029	2.5495	.28023	.12067	.77138

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	2.0744	.05955	1.0086	.26955	.91298	2.1535	19.783
Stddev	.0019	.00012	.0109	.00032	.00700	.0225	.054
%RSD	.09384	.20585	1.0779	.11952	.76624	1.0437	.27498

#1	2.0729	.05960	1.0074	.26958	.90724	2.1413	19.731
#2	2.0736	.05941	.99833	.26921	.91094	2.1397	19.779
#3	2.0766	.05963	1.0200	.26986	.92077	2.1794	19.839

Sample Name: S3 Acquired: 11/13/2022 12:46:01 Type: Cal
Method: NON EPA-6010-200.7(v127) 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	1317.5	1186.8	42128.	6426.2	1930.7
Stddev	6.8	.7	227.	53.9	2.3
%RSD	.51889	.05760	.53990	.83840	.11933
#1	1319.4	1186.0	41870.	6416.4	1929.2
#2	1309.9	1187.3	42299.	6484.3	1933.3
#3	1323.2	1187.2	42214.	6377.9	1929.5

Sample Name: S4 Acquired: 11/13/2022 12:49:50 Type: Cal
Method: NON EPA-6010-200.7(v127) 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	.27612	.33842	.77210	.36290	1.0802	.99658	39.223	1.1092
Stddev	.00122	.00125	.00309	.00055	.0013	.00832	.675	.0147
%RSD	.44032	.36853	.40011	.15071	.12209	.83479	1.7218	1.3278

#1	.27661	.33780	.76853	.36236	1.0795	.98702	38.516	1.1044
#2	.27474	.33986	.77387	.36346	1.0817	1.0022	39.862	1.1257
#3	.27702	.33761	.77390	.36290	1.0793	1.0005	39.291	1.0974

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	6.3635	1.1947	.17133	1.9727	.25822	.12076	1.4060	.22236
Stddev	.0041	.0209	.00060	.0027	.00215	.00206	.0221	.00345
%RSD	.06501	1.7490	.34749	.13661	.83341	1.7067	1.5738	1.5523

#1	6.3610	1.1727	.17111	1.9702	.25576	.11849	1.3827	.21854
#2	6.3683	1.2142	.17201	1.9755	.25914	.12252	1.4267	.22526
#3	6.3612	1.1974	.17088	1.9725	.25976	.12127	1.4086	.22329

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	1.9359	.26852	2.1001	.32260	5.0998	.55784	.24431	1.5523
Stddev	.0012	.00127	.0383	.00393	.0137	.00480	.00018	.0251
%RSD	.06368	.47173	1.8244	1.2186	.26835	.86098	.07393	1.6151

#1	1.9348	.26723	2.0674	.31811	5.1147	.55421	.24418	1.5339
#2	1.9355	.26976	2.1423	.32544	5.0967	.56329	.24452	1.5808
#3	1.9372	.26858	2.0908	.32425	5.0879	.55602	.24424	1.5420

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	4.1739	.12114	1.9844	.54007	1.8365	4.4136	39.443	
Stddev	.0091	.00049	.0291	.00060	.0182	.0834	.489	
%RSD	.21861	.40246	1.4675	.11020	.98917	1.8905	1.2406	

#1	4.1642	.12104	1.9609	.54043	1.8160	4.3292	38.895	
#2	4.1823	.12167	2.0170	.53938	1.8505	4.4961	39.837	
#3	4.1752	.12071	1.9753	.54040	1.8430	4.4156	39.598	

Sample Name: S4 Acquired: 11/13/2022 12:49:50 Type: Cal
Method: NON EPA-6010-200.7(v127) 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	1290.2	1169.4	41746.	6337.4	1904.8
Stddev	1.8	1.5	94.	82.4	1.4
%RSD	.13782	.13040	.22563	1.2996	.07582
#1	1288.9	1167.7	41854.	6405.0	1903.5
#2	1292.2	1170.6	41705.	6245.7	1904.6
#3	1289.4	1169.8	41679.	6361.5	1906.4

Sample Name: S5 Acquired: 11/13/2022 12:53:44 Type: Cal
Method: NON EPA-6010-200.7(v127) 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	.56755	.70128	1.5918	.74696	2.2220	2.0369	79.157	2.2611
Stddev	.00123	.00220	.0044	.00099	.0069	.0121	1.136	.0069
%RSD	.21587	.31335	.27791	.13214	.30836	.59234	1.4354	.30748

#1	.56765	.70162	1.5912	.74725	2.2285	2.0239	78.043	2.2550
#2	.56628	.69893	1.5877	.74586	2.2148	2.0476	79.115	2.2595
#3	.56872	.70329	1.5965	.74777	2.2227	2.0393	80.314	2.2686

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	12.896	2.4334	.34693	4.0403	.51694	.24424	2.8493	.45755
Stddev	.031	.0079	.00081	.0089	.00698	.00149	.0202	.00261
%RSD	.24375	.32549	.23417	.22010	1.3504	.60813	.70908	.57065

#1	12.891	2.4313	.34625	4.0396	.50895	.24352	2.8406	.45710
#2	12.867	2.4422	.34671	4.0318	.52188	.24595	2.8724	.46036
#3	12.929	2.4267	.34783	4.0495	.51998	.24325	2.8349	.45520

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	3.9386	.55559	4.7538	.65598	10.223	1.1276	.51074	3.1983
Stddev	.0150	.00336	.0168	.00396	.044	.0057	.00187	.0187
%RSD	.38020	.60539	.35355	.60442	.42576	.50654	.36702	.58627

#1	3.9353	.55885	4.7395	.65150	10.184	1.1211	.50865	3.1933
#2	3.9254	.55214	4.7497	.65906	10.270	1.1317	.51131	3.1826
#3	3.9549	.55579	4.7723	.65736	10.215	1.1301	.51227	3.2191

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	8.4963	.25322	4.0664	1.1076	3.7271	9.1412	81.045
Stddev	.0233	.00024	.0299	.0033	.0121	.0268	1.016
%RSD	.27405	.09541	.73505	.29695	.32582	.29291	1.2534

#1	8.5228	.25328	4.0388	1.1050	3.7153	9.1235	80.147
#2	8.4790	.25295	4.0622	1.1065	3.7396	9.1720	82.148
#3	8.4871	.25342	4.0982	1.1113	3.7265	9.1282	80.841

Sample Name: S5 Acquired: 11/13/2022 12:53:44 Type: Cal
Method: NON EPA-6010-200.7(v127) 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	1278.0	1142.2	41235.	6266.9	1849.4
Stddev	11.2	5.1	134.	35.6	5.5
%RSD	.87578	.44549	.32456	.56770	.29717
#1	1282.7	1136.5	41183.	6304.4	1846.1
#2	1265.2	1146.3	41135.	6233.6	1855.8
#3	1286.0	1143.7	41387.	6262.7	1846.4

Sample Name: ICV01 Acquired: 11/13/2022 13:02:32 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	1.012547	.9873292	.9974118	.9942143	.9494173	2.493108
Stddev	.009415	.0039471	.0033631	.0038869	.0019803	.017975
%RSD	.9298016	.3997734	.3371863	.3909556	.2085773	.7209895

#1	1.001833	.9841016	.9973247	.9954283	.9474176	2.472933
#2	1.019500	.9917298	.9940930	.9973494	.9513776	2.507416
#3	1.016308	.9861561	1.000818	.9898653	.9494567	2.498975

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5081413	.5027877	.5150456	9.904906	.5043409	.4996283
Stddev	.0010962	.0034444	.0012369	.042252	.0031648	.0009369
%RSD	.2157216	.6850664	.2401604	.4265785	.6275135	.1875232

#1	.5072963	.5021236	.5137998	9.903654	.5008902	.4985719
#2	.5077477	.4997236	.5150637	9.947771	.5050243	.4999543
#3	.5093799	.5065158	.5162734	9.863294	.5071082	.5003587

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5096303	10.48898	.5108458	5.849266	.5036711	.2446815
Stddev	.0048315	.07526	.0029426	.026509	.0016605	.0026102
%RSD	.9480336	.7174903	.5760309	.4531999	.3296863	1.066783

#1	.5043347	10.44517	.5077566	5.867615	.5023463	.2416808
#2	.5107580	10.57588	.5136158	5.818874	.5031330	.2464276
#3	.5137982	10.44589	.5111649	5.861309	.5055339	.2459360

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.088624	.4658101	.9835430	9.618159	F -.005369	2.424840
Stddev	.058731	.0033323	.0014548	.074642	.000717	.023343
%RSD	.6462034	.7153693	.1479093	.7760516	13.35083	.9626676

#1	9.023175	.4619625	.9846015	9.657894	-.005681	2.404685
#2	9.136732	.4677661	.9841433	9.664528	-.004549	2.419418
#3	9.105965	.4677016	.9818841	9.532055	-.005877	2.450417

Sample Name: ICV01 Acquired: 11/13/2022 13:02:32 Type: Unk
 Method: NON EPA-6010-200.7(v127) 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	2.419029	F -.014978	F 2.247604	2.415792	2.449575	F -.008790
Stddev	.004006	.007580	.020390	.004175	.007486	.000706
%RSD	.1656226	50.60700	.9072017	.1728377	.3055936	8.028031

#1	2.416929	-.008353	2.231175	2.411209	2.440937	-.009576
#2	2.416508	-.013337	2.241213	2.419380	2.454169	-.008586
#3	2.423649	-.023245	2.270424	2.416787	2.453619	-.008210

Elem	Sr4077
Units	ppm
Avg	F -.008908
Stddev	.000024
%RSD	.2681584

#1	-.008914
#2	-.008928
#3	-.008882

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.716	1180.581	41822.45	6334.131	1938.991
Stddev	16.815	3.850	357.15	11.872	2.023
%RSD	1.287828	.3261016	.8539628	.1874369	.1043163

#1	1303.624	1176.515	42060.00	6334.117	1938.628
#2	1290.044	1184.171	41411.73	6322.265	1941.171
#3	1323.479	1181.058	41995.62	6346.010	1937.175

Sample Name: LLICV01 Acquired: 11/13/2022 13:12:11 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235633	.0436063	.0136033	.0184422	.0532342	.1099615
Stddev	.0047137	.0010750	.0020730	.0019766	.0003816	.0074245
%RSD	20.00444	2.465192	15.23887	10.71756	.7168612	6.751880

#1	.0198158	.0429141	.0136120	.0177795	.0536156	.1132488
#2	.0288556	.0430601	.0156719	.0168822	.0528524	.1151749
#3	.0220186	.0448447	.0115259	.0206650	.0532347	.1014609

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1109284	.0068990	.0072005	2.197174	.0109501	.0327736
Stddev	.0004188	.0001833	.0001146	.012022	.0003301	.0000937
%RSD	.3775266	2.656720	1.592199	.5471599	3.015051	.2859757

#1	.1108340	.0071058	.0071540	2.191815	.0107062	.0327681
#2	.1105648	.0068349	.0073311	2.188764	.0108183	.0326827
#3	.1113863	.0067564	.0071165	2.210944	.0113258	.0328699

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253472	.1134460	.0227764	2.225995	.0434641	.0113753
Stddev	.0006631	.0034786	.0004266	.033569	.0002664	.0005047
%RSD	2.616086	3.066321	1.873042	1.508059	.6128221	4.436861

#1	.0260601	.1107517	.0224459	2.187924	.0431573	.0117120
#2	.0247488	.1122133	.0226253	2.238719	.0436368	.0116188
#3	.0252329	.1173732	.0232580	2.251342	.0435982	.0107950

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.638526	.0427417	.0452424	2.072390	.0232879	.1156674
Stddev	.037848	.0034975	.0005967	.052218	.0028949	.0007984
%RSD	2.309889	8.182913	1.318834	2.519702	12.43090	.6902789

#1	1.681982	.0460291	.0458089	2.105876	.0249251	.1165845
#2	1.612780	.0390664	.0452989	2.012222	.0199454	.1152905
#3	1.620816	.0431296	.0446196	2.099073	.0249933	.1151272

Sample Name: LLICV01 Acquired: 11/13/2022 13:12:11 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179821	.0211221	.4035033	.0450595	.0438356	F .0136898
Stddev	.0001780	.0080616	.0039656	.0006611	.0014699	.0026198
%RSD	.0816585	38.16636	.9827912	1.467246	3.353243	19.13651

#1	.2179717	.0120335	.4077120	.0443590	.0421520	.0114718
#2	.2181651	.0274089	.3998365	.0456726	.0448640	.0165802
#3	.2178095	.0239240	.4029614	.0451470	.0444907	.0130174

Elem	Sr4077
Units	ppm
Avg	.0223732
Stddev	.0001933
%RSD	.8640578

#1	.0221501
#2	.0224913
#3	.0224782

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.823	1187.979	42093.17	6395.380	1947.265
Stddev	2.785	3.122	126.31	42.479	2.581
%RSD	.2129376	.2628311	.3000842	.6642169	.1325548

#1	1304.754	1184.851	42029.63	6348.620	1944.847
#2	1308.524	1191.096	42238.63	6431.590	1949.983
#3	1310.190	1187.992	42011.23	6405.930	1946.964

Sample Name: ICB01 Acquired: 11/13/2022 13:16:14 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.000611	-.000965	-.000472	.0016219	-.000596	-.001083	.0001893
Stddev	.003147	.000281	.002508	.0039394	.001873	.004522	.0004723
%RSD	514.9147	29.10154	531.7007	242.8825	314.3391	417.5930	249.4480

#1	.000379	-.000816	-.001190	-.002867	.001350	.004139	-.000312
#2	-.004134	-.000790	-.002543	.004504	-.000752	-.003692	.000255
#3	.001922	-.001289	.002317	.003229	-.002385	-.003696	.000625

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	-.000011	-.002159	.0002668	-.000403	.0019493	-.004328
Stddev	.000055	.000113	.010661	.0003738	.000313	.0018174	.007389
%RSD	105.2769	1003.515	493.8797	140.0926	77.56268	93.23136	170.7144

#1	-.000044	-.000092	.008708	.0006867	-.000606	.0040431	.000136
#2	-.000002	-.000060	-.012601	.0001434	-.000561	.0010238	-.012858
#3	-.000111	.000118	-.002582	-.000030	-.000043	.0007810	-.000263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000269	.0201693	-.000188	.0001337	-.036473	-.004693	-.000011
Stddev	.000442	.0052055	.000347	.0008192	.023792	.003211	.000133
%RSD	164.4871	25.80892	184.6983	612.7321	65.23025	68.41809	1196.973

#1	-.000273	.0141772	-.000338	.0006681	-.025562	-.004820	.000138
#2	-.000708	.0227553	-.000435	-.000809	-.020094	-.001420	-.000053
#3	.000175	.0235754	.000209	.000542	-.063763	-.007837	-.000118

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.123629	-.002372	.0029789	.0008539	.0025413	-.001430	.0019088
Stddev	.029669	.000971	.0006394	.0001451	.0076337	.000428	.0012882
%RSD	23.99812	40.91971	21.46372	16.99233	300.3897	29.95274	67.48825

#1	-.116347	-.001559	.0036321	.0009744	-.001753	-.001037	.0017191
#2	-.156261	-.002111	.0029503	.0006928	.011355	-.001887	.0032813
#3	-.098280	-.003447	.0023543	.0008945	-.001978	-.001366	.0007259

Sample Name: ICB01 Acquired: 11/13/2022 13:16:14 Type: Unk
 Method: NON EPA-6010-200.7(v127) 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	.0002070	-.008625	-.000026
Stddev	.0011774	.000437	.000102
%RSD	568.7487	5.069633	394.4780

#1	-.001021	-.008414	-.000108
#2	.001326	-.009128	.000088
#3	.000316	-.008334	-.000058

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.726	1188.900	42318.19	6403.873	1934.281
Stddev	4.610	1.832	253.56	87.374	2.181
%RSD	.3519815	.1541022	.5991641	1.364386	.1127803

#1	1315.032	1186.785	42602.74	6363.440	1932.112
#2	1306.703	1190.008	42235.63	6504.140	1936.475
#3	1307.443	1189.906	42116.20	6344.040	1934.255

Sample Name: CRI01 Acquired: 11/13/2022 13:20:18 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0215423	.0424522	.0152513	.0259720	.0509984	.1159522
Stddev	.0028923	.0047669	.0009493	.0045475	.0006073	.0057319
%RSD	13.42635	11.22887	6.224351	17.50910	1.190777	4.943338

#1	.0190303	.0411729	.0142139	.0280923	.0512887	.1196112
#2	.0208923	.0477282	.0160766	.0290721	.0514060	.1093463
#3	.0247044	.0384554	.0154635	.0207516	.0503004	.1188991

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1089519	.0068149	.0071686	2.156274	.0115663	.0325883
Stddev	.0020149	.0000584	.0000742	.027040	.0001462	.0000928
%RSD	1.849363	.8561589	1.035366	1.254014	1.263553	.2847025

#1	.1097551	.0067707	.0071800	2.170795	.0116759	.0324907
#2	.1104413	.0067929	.0072364	2.172952	.0116226	.0326754
#3	.1066592	.0068810	.0070893	2.125076	.0114004	.0325989

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230261	.1110760	.0226801	2.192745	.0433546	.0103696
Stddev	.0011930	.0077650	.0004734	.012909	.0003480	.0002166
%RSD	5.180986	6.990679	2.087386	.5887353	.8027211	2.088781

#1	.0223857	.1167979	.0225432	2.203541	.0429598	.0105145
#2	.0244026	.1022368	.0232068	2.196249	.0434871	.0101206
#3	.0222901	.1141933	.0222901	2.178446	.0436170	.0104738

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.627122	.0420462	.0457575	2.151451	.0214729	.1104150
Stddev	.025869	.0028840	.0006440	.025645	.0019043	.0004750
%RSD	1.589891	6.859139	1.407520	1.191965	8.868435	.4302289

#1	1.656440	.0413635	.0450861	2.179622	.0236710	.1109341
#2	1.617418	.0452103	.0463702	2.145265	.0204243	.1103088
#3	1.607507	.0395648	.0458161	2.129465	.0203234	.1100020

Sample Name: CRI01 Acquired: 11/13/2022 13:20:18 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.2151784	.0142883	.3958485	.0422711	.0439124	F .0110124
Stddev	.0007331	.0038378	.0035495	.0010079	.0012201	.0017283
%RSD	.3406878	26.85981	.8966935	2.384269	2.778384	15.69406

#1	.2159962	.0146517	.3993348	.0433769	.0451301	.0105125
#2	.2145803	.0102817	.3959718	.0414041	.0439170	.0129356
#3	.2149587	.0179315	.3922389	.0420324	.0426900	.0095892

Elem	Sr4077
Units	ppm
Avg	.0222889
Stddev	.0002152
%RSD	.9653213

#1	.0225102
#2	.0222762
#3	.0220804

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.195	1189.467	42358.13	6483.007	1946.739
Stddev	9.065	2.569	258.44	76.150	1.627
%RSD	.6913507	.2160188	.6101215	1.174609	.0835951

#1	1317.978	1186.562	42146.24	6450.340	1945.391
#2	1300.899	1191.443	42282.08	6428.640	1948.547
#3	1314.706	1190.394	42646.05	6570.040	1946.281

Sample Name: ICSA01 Acquired: 11/13/2022 13:24:20 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.003908	-.005298	.0034927	-.011663	.0056097	259.7208
Stddev	.001143	.004999	.0057245	.006661	.0008853	1.9595
%RSD	29.23898	94.34224	163.8985	57.11423	15.78126	.7544492

#1	-.002795	-.004010	-.003083	-.005593	.0063407	257.4591
#2	-.003853	-.010815	.007363	-.018789	.0058631	260.9051
#3	-.005078	-.001070	.006198	-.010606	.0046254	260.7983

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064286	.0009143	-.000261	249.8310	.0480264	.0000343
Stddev	.0001530	.0000576	.000176	3.6973	.0007460	.0000427
%RSD	2.380166	6.296211	67.32381	1.479930	1.553244	124.3097

#1	.0065956	.0009550	-.000103	245.6333	.0488332	-.000007
#2	.0062952	.0008484	-.000229	252.6040	.0478844	.000032
#3	.0063950	.0009394	-.000451	251.2558	.0473616	.000078

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002787	103.9920	.0125013	264.8681	.0015522	-.000470
Stddev	.001999	1.2831	.0004877	3.9511	.0008472	.000530
%RSD	71.70912	1.233841	3.900906	1.491725	54.58026	112.6600

#1	-.001310	102.5460	.0125773	260.4115	.0014535	-.000850
#2	-.001991	104.9945	.0129464	267.9423	.0024443	.000135
#3	-.005061	104.4356	.0119801	266.2505	.0007586	-.000697

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8188291	-.000039	-.000444	-.185458	-.007928	-.052228
Stddev	.0283808	.001180	.000640	.030020	.003982	.002579
%RSD	3.466017	3034.262	144.1442	16.18690	50.22025	4.937508

#1	.8505415	-.000274	.000277	-.219630	-.004637	-.052464
#2	.7958166	-.001083	-.000665	-.163331	-.012354	-.049540
#3	.8101293	.001241	-.000945	-.173414	-.006794	-.054681

Sample Name: ICSA01 Acquired: 11/13/2022 13:24:20 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0005056	F -.033808	-.005934	-.004674	-.002651	F -.028930
Stddev	.0004559	.009217	.000879	.001823	.000875	.001281
%RSD	90.16468	27.26349	14.82054	39.00013	33.00908	4.426429

#1	.0008083	-.040056	-.004943	-.005896	-.002353	-.027726
#2	-.000019	-.023222	-.006621	-.005547	-.003636	-.028788
#3	.000727	-.038145	-.006238	-.002579	-.001964	-.030276

Elem	Sr4077
Units	ppm
Avg	-.002150
Stddev	.000651
%RSD	30.30690

#1	-.001433
#2	-.002706
#3	-.002310

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.046	1114.596	39772.56	6259.123	1788.917
Stddev	9.352	2.331	318.95	69.992	3.639
%RSD	.7596992	.2091135	.8019268	1.118233	.2034010

#1	1226.828	1112.953	39691.35	6328.248	1788.112
#2	1224.546	1117.264	39502.06	6188.296	1792.891
#3	1241.765	1113.572	40124.26	6260.825	1785.749

Sample Name: ICSAB01 Acquired: 11/13/2022 13:31:28 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.1042244	.1108274	.0570534	.0436695	.6054260	260.6448
Stddev	.0008824	.0039781	.0033186	.0029276	.0022687	1.1371
%RSD	.8465960	3.589469	5.816726	6.704045	.3747366	.4362638

#1	.1043572	.1151913	.0534688	.0434028	.6030297	261.1699
#2	.1050329	.1074034	.0576726	.0467214	.6057075	259.3400
#3	.1032832	.1098873	.0600189	.0408844	.6075409	261.4244

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5324211	.5016395	1.006135	251.9674	.5431720	.5001488
Stddev	.0064720	.0079007	.000395	2.3501	.0007926	.0008342
%RSD	1.215580	1.574966	.0392795	.9326846	.1459108	.1667991

#1	.5392636	.5093258	1.006253	254.2878	.5426669	.5009716
#2	.5263975	.4935407	1.006458	249.5888	.5440854	.5001712
#3	.5316022	.5020520	1.005694	252.0256	.5427636	.4993035

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5089813	104.3377	.5282208	265.5751	.9945615	.2123050
Stddev	.0034370	.7719	.0078322	2.5740	.0029199	.0000870
%RSD	.6752642	.7397795	1.482750	.9692297	.2935833	.0409762

#1	.5086564	104.9213	.5342656	267.3112	.9967345	.2122210
#2	.5057183	103.4625	.5193727	262.6177	.9957074	.2122993
#3	.5125692	104.6293	.5310239	266.7962	.9912425	.2123947

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .7896158	.4977668	1.019465	-.218017	F -.014451	.9891659
Stddev	.0368005	.0037330	.003171	.077025	.003887	.0103627
%RSD	4.660562	.7499559	.3110905	35.32984	26.89952	1.047621

#1	.8249225	.5019560	1.018205	-.287913	-.018812	.9988440
#2	.7514843	.4947928	1.017118	-.135437	-.013188	.9782329
#3	.7924407	.4965516	1.023073	-.230701	-.011352	.9904210

Sample Name: ICSAB01 Acquired: 11/13/2022 13:31:28 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	1.027307	F -.036678	.9270687	1.045662	1.041331	F -.031451
Stddev	.002992	.006463	.0129776	.002432	.003837	.000748
%RSD	.2912634	17.62124	1.399849	.2325518	.3685096	2.379097

#1	1.029950	-.041974	.9362835	1.045479	1.045542	-.030619
#2	1.024058	-.029476	.9122274	1.043327	1.040422	-.031666
#3	1.027914	-.038582	.9326953	1.048180	1.038031	-.032068

Elem	Sr4077
Units	ppm
Avg	F -.002082
Stddev	.000804
%RSD	38.62324

#1	-.002887
#2	-.001279
#3	-.002081

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.989	1104.570	39541.74	6246.281	1775.685
Stddev	1.519	5.531	112.01	78.731	7.535
%RSD	.1249008	.5007673	.2832707	1.260449	.4243247

#1	1214.826	1098.199	39527.08	6165.476	1767.180
#2	1217.708	1107.353	39437.78	6322.760	1778.351
#3	1215.434	1108.156	39660.36	6250.608	1781.524

Sample Name: ICSA01DLX20 Acquired: 11/13/2022 13:35:17 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.001693	-.002334	-.000514	.0026482	-.003076	12.34075	.0002877
Stddev	.003617	.003800	.002196	.0025323	.000835	.13195	.0004844
%RSD	213.7091	162.7933	427.3232	95.62315	27.13035	1.069221	168.3371

#1	-.001614	-.006483	-.002010	.0002952	-.004005	12.25963	-.000268
#2	-.005348	-.001497	-.001539	.0023213	-.002836	12.26961	.000621
#3	.001885	.000977	.002007	.0053281	-.002388	12.49300	.000510

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000346	-.000177	12.32074	.0023490	-.000836	-.000525	5.290738
Stddev	.0000389	.000069	.17800	.0003121	.000193	.002028	.056480
%RSD	112.1807	38.76831	1.444686	13.28536	23.03041	386.2027	1.067517

#1	.0000263	-.000224	12.25431	.0027051	-.000954	.001782	5.281311
#2	.0000770	-.000098	12.18551	.0022189	-.000614	-.002024	5.239565
#3	.0000007	-.000209	12.52239	.0021230	-.000940	-.001333	5.351338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000083	12.73601	.0002454	.0000994	.0089471	-.001907	-.000002
Stddev	.0003622	.14385	.0002202	.0004196	.0307980	.000990	.000395
%RSD	4353.369	1.129456	89.72554	421.9932	344.2226	51.92853	20000.13

#1	-.000393	12.64290	.0001223	.0000828	-.008926	-.003048	.000329
#2	.000310	12.66344	.0004997	.0005272	-.008742	-.001416	.000104
#3	.000108	12.90168	.0001144	-.000312	.044509	-.001259	-.000439

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105371	-.000073	-.003025	.0005348	-.003267	-.002835	.0018845
Stddev	.046885	.000887	.001739	.0003929	.009062	.000441	.0018081
%RSD	44.49484	1211.306	57.47509	73.46297	277.3628	15.55715	95.94765

#1	-.140201	.000060	-.002012	.0004778	.005022	-.002782	.0020560
#2	-.052063	-.001019	-.005032	.0009530	-.012943	-.002423	.0036008
#3	-.123848	.000739	-.002030	.0001735	-.001881	-.003300	-.000003

Sample Name: ICSA01DLX20 Acquired: 11/13/2022 13:35:17 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.000284	-.011685	-.000283
Stddev	.001112	.001115	.000013
%RSD	391.2004	9.537789	4.697130

#1	-.000325	-.012049	-.000272
#2	.000847	-.012572	-.000278
#3	-.001375	-.010434	-.000297

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.198	1179.777	42025.48	6423.547	1935.186
Stddev	5.827	2.726	257.35	19.262	6.944
%RSD	.4460715	.2310720	.6123678	.2998608	.3588389

#1	1310.317	1179.653	42243.96	6408.450	1933.899
#2	1308.745	1177.115	42090.69	6445.240	1928.976
#3	1299.531	1182.563	41741.80	6416.950	1942.684

Sample Name: ICSAB01DLX20 Acquired: 11/13/2022 13:39:21 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0106537	.0055556	.0031215	-.000943	.0257627	12.32493	.0258350
Stddev	.0011023	.0061158	.0012734	.003315	.0011082	.06371	.0001663
%RSD	10.34643	110.0831	40.79589	351.6676	4.301533	.5168817	.6434956

#1	.0097433	.0093140	.0041155	.002624	.0246124	12.25987	.0258381
#2	.0103385	.0088541	.0016861	-.003928	.0258524	12.32774	.0256672
#3	.0118792	-.001501	.0035629	-.001524	.0268233	12.38719	.0259997

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252964	.0507545	12.41434	.0277895	.0239164	.0243173	5.275118
Stddev	.0001836	.0001184	.02879	.0006589	.0003388	.0007635	.002685
%RSD	.7257097	.2332429	.2319101	2.370846	1.416620	3.139673	.0509037

#1	.0250991	.0506417	12.38383	.0279189	.0235294	.0251795	5.273936
#2	.0253280	.0507438	12.41815	.0270755	.0240606	.0237271	5.278192
#3	.0254621	.0508778	12.44103	.0283740	.0241593	.0240452	5.273227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266154	12.72446	.0499248	.0102272	.0183640	.0211791	.0505795
Stddev	.0010257	.06706	.0001587	.0002330	.0096453	.0016653	.0007123
%RSD	3.853702	.5269922	.3179437	2.278067	52.52302	7.863121	1.408298

#1	.0276749	12.64733	.0498786	.0099901	.0143555	.0196599	.0502596
#2	.0256273	12.75710	.0497943	.0102357	.0293673	.0209178	.0513957
#3	.0265441	12.76895	.0501015	.0104558	.0113693	.0229597	.0500832

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065343	.0013463	.0469233	.0504682	-.007750	.0439197	.0518865
Stddev	.055845	.0021119	.0015364	.0006810	.003706	.0017679	.0004062
%RSD	85.46397	156.8675	3.274312	1.349277	47.82046	4.025210	.7827944

#1	-.128074	.0037660	.0451623	.0507646	-.011637	.0429894	.0520905
#2	-.046909	.0003982	.0479900	.0509507	-.007355	.0428112	.0521503
#3	-.021046	-.000125	.0476175	.0496893	-.004257	.0459585	.0514188

Sample Name: ICSAB01DLX20 Acquired: 11/13/2022 13:39:21 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0511202	-.014994	-.000239
Stddev	.0007250	.001437	.000040
%RSD	1.418245	9.585692	16.65668

#1	.0519112	-.016589	-.000269
#2	.0509622	-.013798	-.000255
#3	.0504873	-.014596	-.000194

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1304.844	1180.160	42219.90	6376.283	1936.538
Stddev	16.212	2.109	535.25	60.606	3.590
%RSD	1.242464	.1786682	1.267761	.9504935	.1853886

#1	1286.796	1178.061	41729.04	6311.830	1934.712
#2	1309.564	1182.278	42790.58	6432.120	1940.675
#3	1318.173	1180.139	42140.09	6384.900	1934.229

Sample Name: CCV01 Acquired: 11/13/2022 13:43:25 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	5.098607	4.966169	4.921903	5.086072	5.061130	10.01335	10.46068
Stddev	.019992	.004316	.013620	.008587	.008650	.00752	.09724
%RSD	.3921124	.0869116	.2767300	.1688315	.1709067	.0751266	.9295373

#1	5.082049	4.961830	4.906973	5.086191	5.057932	10.01876	10.55504
#2	5.092954	4.970462	4.933650	5.077427	5.054534	10.01653	10.46620
#3	5.120816	4.966216	4.925086	5.094599	5.070923	10.00476	10.36080

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2468733	2.466241	25.55434	.9981821	2.468209	1.272579	5.104495
Stddev	.0013210	.002229	.18932	.0142587	.004494	.003471	.028981
%RSD	.5351100	.0903712	.7408697	1.428471	.1820903	.2727794	.5677459

#1	.2483598	2.463926	25.75583	.9945739	2.463851	1.273428	5.133797
#2	.2458336	2.466425	25.52706	.9860741	2.467947	1.275546	5.103842
#3	.2464265	2.468372	25.38014	1.013898	2.472828	1.268761	5.075847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600306	25.30497	2.487041	1.277611	24.05058	2.531140	2.547571
Stddev	.026866	.17265	.002886	.018408	.14291	.009962	.041159
%RSD	1.033184	.6822915	.1160478	1.440798	.5942055	.3935957	1.615618

#1	2.627193	25.42132	2.484617	1.261984	24.21222	2.540475	2.521127
#2	2.600264	25.38699	2.486272	1.272947	23.99855	2.532295	2.526593
#3	2.573461	25.10659	2.490234	1.297902	23.94098	2.520651	2.594992

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.17159	5.029191	4.984243	4.971223	4.982500	4.933704	4.916798
Stddev	.13038	.006205	.017012	.002919	.014903	.032556	.004481
%RSD	.5179824	.1233765	.3413110	.0587222	.2991105	.6598758	.0911351

#1	25.11912	5.029004	5.003676	4.974173	4.967053	4.924324	4.912591
#2	25.32003	5.023082	4.972044	4.968335	4.983656	4.906868	4.921510
#3	25.07561	5.035487	4.977009	4.971162	4.996792	4.969921	4.916292

Sample Name: CCV01 Acquired: 11/13/2022 13:43:25 Type: Unk
 Method: NON EPA-6010-200.7(v127) 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	5.050473	5.141288	5.086504
Stddev	.018299	.042683	.063453
%RSD	.3623234	.8302062	1.247474

#1	5.064238	5.186585	5.101274
#2	5.057475	5.135464	5.016969
#3	5.029707	5.101816	5.141270

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.553	1159.321	40973.56	6345.038	1911.519
Stddev	15.392	1.386	456.53	43.398	.465
%RSD	1.216208	.1195490	1.114208	.6839722	.0243160

#1	1273.725	1157.743	41176.07	6295.357	1911.679
#2	1275.135	1159.879	41293.81	6364.192	1911.882
#3	1247.798	1160.342	40450.81	6375.564	1910.995

Sample Name: LLCCV01 Acquired: 11/13/2022 13:47:39 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160745	.0359984	.0123678	.0196513	.0414522	.0888218
Stddev	.0071659	.0030856	.0008707	.0076850	.0009250	.0037935
%RSD	44.57930	8.571489	7.040381	39.10662	2.231375	4.270869

#1	.0092607	.0358226	.0114113	.0241919	.0408181	.0919239
#2	.0235470	.0391682	.0131145	.0239837	.0425135	.0845925
#3	.0154158	.0330045	.0125776	.0107783	.0410249	.0899491

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0897381	.0055013	.0059427	1.774879	.0088553	.0268525
Stddev	.0001853	.0000764	.0001008	.009988	.0001369	.0000614
%RSD	.2065315	1.389269	1.696345	.5627364	1.546008	.2285608

#1	.0897583	.0054918	.0058306	1.763355	.0087099	.0267818
#2	.0899124	.0054301	.0060258	1.780247	.0088744	.0268824
#3	.0895434	.0055821	.0059717	1.781036	.0089818	.0268931

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205514	.0873311	.0188601	1.793138	.0358623	.0088969
Stddev	.0010125	.0044054	.0005568	.026695	.0004587	.0001991
%RSD	4.926676	5.044459	2.952487	1.488718	1.279010	2.237873

#1	.0195635	.0834875	.0182175	1.779879	.0354437	.0091268
#2	.0205038	.0863671	.0192005	1.775668	.0363526	.0087775
#3	.0215868	.0921386	.0191622	1.823866	.0357905	.0087865

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.609612	.0343253	.0371256	1.705052	F .0154180	.0954090
Stddev	.003400	.0013280	.0004582	.030332	.0009219	.0018084
%RSD	.2112021	3.868915	1.234214	1.778936	5.979167	1.895420

#1	1.605711	.0330291	.0366730	1.671270	.0159225	.0937101
#2	1.611941	.0342637	.0375893	1.713938	.0159774	.0973099
#3	1.611183	.0356830	.0371144	1.729949	.0143540	.0952071

Sample Name: LLCCV01 Acquired: 11/13/2022 13:47:39 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1784046	.0162477	.3221356	.0375328	.0365411	F .0074951
Stddev	.0005648	.0031585	.0018590	.0012635	.0008153	.0017837
%RSD	.3165895	19.43970	.5770933	3.366370	2.231142	23.79819

#1	.1777553	.0187205	.3228332	.0382576	.0356449	.0054939
#2	.1786763	.0173330	.3200287	.0382669	.0372389	.0089176
#3	.1787822	.0126897	.3235450	.0360738	.0367394	.0080739

Elem	Sr4077
Units	ppm
Avg	.0181949
Stddev	.0001595
%RSD	.8763610

#1	.0180191
#2	.0183302
#3	.0182353

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.169	1182.692	42148.50	6471.257	1940.577
Stddev	6.251	2.791	127.91	7.289	3.338
%RSD	.4770805	.2359851	.3034766	.1126351	.1719894

#1	1313.144	1180.090	42000.81	6472.230	1937.092
#2	1302.987	1182.345	42220.69	6463.530	1943.744
#3	1314.377	1185.640	42223.99	6478.010	1940.894

Sample Name: CCB01 Acquired: 11/13/2022 13:51:44 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.001024	-.003070	-.000575	.0032546	-.003325	.0348141	.0002201
Stddev	.003082	.002589	.002235	.0030469	.001953	.0041168	.0004659
%RSD	301.1250	84.33852	388.5811	93.61782	58.75306	11.82519	211.7203

#1	-.001361	-.000337	.001288	.0058509	-.005365	.0302312	.0006699
#2	.002213	-.003386	-.003053	-.000100	-.003139	.0360121	-.000260
#3	-.003924	-.005486	.000039	.004013	-.001471	.0381991	.000251

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000507	-.000033	.0018915	.0001764	-.000319	.0009843	.0042603
Stddev	.0000865	.000044	.0078269	.0004005	.000027	.0004759	.0060399
%RSD	170.4460	132.8160	413.7960	227.0015	8.422802	48.34623	141.7728

#1	.0000246	.000004	-.006949	-.000090	-.000350	.0015285	.0086198
#2	-.000020	-.000022	.004686	.000637	-.000298	.0007782	-.002634
#3	.000147	-.000082	.007938	-.000017	-.000311	.0006462	.006795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000619	-.034065	.0002897	.0002422	-.057535	-.000319	-.000707
Stddev	.000217	.018384	.0003677	.0004792	.034412	.001412	.000146
%RSD	35.02272	53.96635	126.9203	197.8549	59.81032	442.0742	20.59001

#1	-.000754	-.014907	.0003120	-.000167	-.094924	.000181	-.000710
#2	-.000734	-.051561	.0006457	.000769	-.050491	-.001913	-.000560
#3	-.000369	-.035726	-.000089	.000124	-.027190	.000774	-.000852

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.112694	-.000316	.0005938	.0002910	-.001175	-.003133	.0024094
Stddev	.081747	.001921	.0004289	.0005944	.003549	.000712	.0023741
%RSD	72.53964	607.3538	72.23473	204.2470	301.9840	22.73552	98.53669

#1	-.034430	-.002363	.0010538	.0006451	.001619	-.003216	.0003179
#2	-.197528	-.000034	.0002047	.0006232	-.005168	-.002383	.0049900
#3	-.106123	.001448	.0005230	-.000395	.000023	-.003800	.0019203

Sample Name: CCB01 Acquired: 11/13/2022 13:51:44 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0011595	-.012784	.0000289
Stddev	.0007079	.001594	.0000362
%RSD	61.05566	12.46829	125.2500

#1	.0009075	-.012940	.0000347
#2	.0019590	-.011118	-.000010
#3	.0006120	-.014295	.000062

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.891	1177.111	42036.26	6408.123	1929.191
Stddev	9.125	1.508	287.15	51.163	.777
%RSD	.7019460	.1280837	.6830922	.7984054	.0402879

#1	1291.597	1178.534	41708.52	6424.330	1928.296
#2	1309.665	1175.531	42243.65	6449.220	1929.703
#3	1298.411	1177.268	42156.62	6350.820	1929.573

Sample Name: N5360-11 Acquired: 11/13/2022 13:59:37 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.1943954	-.013350	.0034019	.0093031	.0030556	.2814628
Stddev	.0070247	.000632	.0041397	.0106040	.0030148	.0251296
%RSD	3.613619	4.735030	121.6891	113.9842	98.66664	8.928225

#1	.1867670	-.012676	-.001288	-.001623	.0009719	.2616045
#2	.2005975	-.013929	.006548	.019553	.0016822	.3097150
#3	.1958216	-.013446	.004946	.009979	.0065125	.2730689

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0804117	.0000792	.0001101	757.0210	.0064757	-.002854
Stddev	.0005295	.0001092	.0000222	5.9851	.0005216	.000660
%RSD	.6584415	137.9711	20.14701	.7906160	8.054604	23.12550

#1	.0803353	-.000005	.0001349	761.2644	.0063312	-.002232
#2	.0799245	.000040	.0000922	750.1752	.0060415	-.003546
#3	.0809751	.000203	.0001032	759.6234	.0070542	-.002783

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152493	.8555066	.3756004	F 2514.986	-.000592	.0002678
Stddev	.0036936	.0141338	.0041646	15.964	.001388	.0006842
%RSD	24.22148	1.652097	1.108777	.6347514	234.4791	255.4968

#1	.0183697	.8683765	.3778145	2521.749	.000165	.0008412
#2	.0111711	.8577629	.3707965	2496.754	.000253	-.000490
#3	.0162072	.8403803	.3781903	2526.455	-.002194	.000452

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0197826	.0100903	958.8825	F 19.39940	8.325522
Stddev	-----	.0012482	.0008609	4.1981	.16264	.139101
%RSD	-----	6.309464	8.531935	.4378112	.8383930	1.670782

#1	^ -----	.0195116	.0099099	955.2315	19.21163	8.483997
#2	^ -----	.0186922	.0093338	963.4696	19.48999	8.223625
#3	^ -----	.0211440	.0110270	957.9464	19.49658	8.268944

Sample Name: N5360-11 Acquired: 11/13/2022 13:59:37 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0411542	F 1682.678	F 16.62959	-.010040	-.015211	2.355903
Stddev	.0008997	11.294	.29357	.001921	.000902	.322873
%RSD	2.186102	.6711864	1.765326	19.13042	5.931745	13.70484

#1	.0410384	1669.716	16.96272	-.011932	-.014562	2.020179
#2	.0403180	1690.398	16.40868	-.008092	-.014830	2.383359
#3	.0421061	1687.921	16.51739	-.010094	-.016241	2.664171

Elem	Sr4077
Units	ppm
Avg	F 14.70227
Stddev	.02653
%RSD	.1804339

#1	14.72138
#2	14.71344
#3	14.67198

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.2440	783.0379	26647.56	4971.067	1043.516
Stddev	5.6419	2.4108	180.85	106.865	4.832
%RSD	.6690654	.3078819	.6786575	2.149744	.4630592

#1	836.7453	785.4962	26467.66	4851.186	1048.827
#2	846.0994	782.9400	26829.34	5056.336	1039.379
#3	846.8875	780.6775	26645.68	5005.680	1042.343

Sample Name: N5360-12 Acquired: 11/13/2022 14:03:49 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0940662	-.011056	-.005341	.0012116	.0030967	.4706111
Stddev	.0086275	.005175	.005366	.0085495	.0023324	.0122960
%RSD	9.171787	46.80944	100.4693	705.6211	75.32085	2.612782

#1	.0944106	-.005082	-.002776	.0062526	.0049020	.4597599
#2	.0852716	-.013917	-.011508	-.008660	.0004632	.4839665
#3	.1025163	-.014170	-.001739	.006042	.0039249	.4681071

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0728717	-.000039	.0000929	751.8887	.0074091	-.003207
Stddev	.0005788	.000062	.0002899	9.5620	.0002815	.000310
%RSD	.7943088	160.5731	312.1483	1.271735	3.799916	9.667557

#1	.0722034	-.000096	-.000017	742.4492	.0071088	-.002856
#2	.0732152	-.000049	.000422	761.5688	.0076671	-.003324
#3	.0731964	.000028	-.000126	751.6480	.0074514	-.003442

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041732	.1898292	.1431493	F 2510.079	.0004623	.0007784
Stddev	.0034387	.0074394	.0023506	34.716	.0003049	.0001796
%RSD	82.40072	3.918986	1.642069	1.383074	65.94886	23.07424

#1	.0070327	.1829181	.1410647	2474.787	.0007223	.0009388
#2	.0051292	.1888664	.1456970	2544.189	.0001267	.0008119
#3	.0003576	.1977031	.1426862	2511.260	.0005379	.0005843

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0955838	.0132379	941.8524	2.168324	7.915528
Stddev	-----	.0060577	.0004865	8.0476	.035827	.088089
%RSD	-----	6.337617	3.675052	.8544442	1.652289	1.112864

#1	^ -----	.0987028	.0134152	936.6155	2.199722	7.944818
#2	^ -----	.0886021	.0126876	951.1188	2.175952	7.985241
#3	^ -----	.0994464	.0136108	937.8229	2.129297	7.816525

Sample Name: N5360-12 Acquired: 11/13/2022 14:03:49 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0356127	F 1883.569	6.805170	-.010602	-.016032	2.052579
Stddev	.0009625	26.931	.071717	.004356	.001651	.167434
%RSD	2.702625	1.429781	1.053861	41.08526	10.29574	8.157271

#1	.0350241	1909.775	6.824058	-.008974	-.014199	1.862828
#2	.0367234	1884.966	6.865552	-.007294	-.017400	2.115358
#3	.0350905	1855.967	6.725899	-.015537	-.016498	2.179551

Elem	Sr4077
Units	ppm
Avg	F 14.60228
Stddev	.19402
%RSD	1.328682

#1	14.42978
#2	14.81233
#3	14.56473

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.7051	791.0094	26783.65	5043.948	1056.848
Stddev	4.6895	8.9569	133.49	43.111	14.612
%RSD	.5558197	1.132342	.4983826	.8547160	1.382603

#1	845.2514	782.3137	26895.61	5015.745	1043.236
#2	847.4262	790.5081	26819.40	5022.524	1055.021
#3	838.4377	800.2065	26635.92	5093.574	1072.288

Sample Name: N5360-13 Acquired: 11/13/2022 14:08:00 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0788088	-.009665	-.005033	.0091266	.0062002	.3892494
Stddev	.0202829	.005838	.008666	.0021990	.0024294	.0238982
%RSD	25.73677	60.40368	172.1738	24.09488	39.18228	6.139563

#1	.0634098	-.012400	-.004361	.0110895	.0087680	.3761286
#2	.1017906	-.002962	-.014015	.0067501	.0039381	.4168338
#3	.0712262	-.013634	.003277	.0095401	.0058945	.3747858

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0902597	-.000005	.0000263	798.5071	.0049591	-.003055
Stddev	.0010343	.000124	.0000778	12.7272	.0002059	.000511
%RSD	1.145949	2749.906	295.8048	1.593874	4.151648	16.72528

#1	.0890800	-.000138	-.000005	783.8531	.0048526	-.003642
#2	.0906882	.000107	.000115	806.7968	.0051965	-.002710
#3	.0910109	.000018	-.000031	804.8714	.0048284	-.002812

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043480	.3784113	.1457698	F 2652.901	-.000663	.0001980
Stddev	.0009345	.0028707	.0022857	46.511	.000065	.0003264
%RSD	21.49232	.7586175	1.568016	1.753206	9.749052	164.8510

#1	.0045179	.3760880	.1435912	2599.265	-.000732	.0003984
#2	.0051858	.3816205	.1455689	2682.103	-.000653	.0003743
#3	.0033402	.3775254	.1481493	2677.334	-.000604	-.000179

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0939733	.0115980	F 1022.662	5.601750	8.283263
Stddev	-----	.0001284	.0014340	9.356	.029868	.121040
%RSD	-----	.1366098	12.36430	.9148201	.5331966	1.461265

#1	^ -----	.0940741	.0123519	1011.889	5.630567	8.206803
#2	^ -----	.0938288	.0099443	1027.355	5.570931	8.422815
#3	^ -----	.0940170	.0124978	1028.742	5.603751	8.220171

Sample Name: N5360-13 Acquired: 11/13/2022 14:08:00 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0439652	F 1857.300	F 11.99067	-.008051	-.017671	2.020226
Stddev	.0006400	14.257	.19200	.000633	.001326	.155410
%RSD	1.455611	.7676304	1.601246	7.860038	7.501124	7.692709

#1	.0445046	1872.742	11.86552	-.008721	-.017743	1.847320
#2	.0441330	1844.637	12.21173	-.007463	-.016311	2.065087
#3	.0432581	1854.522	11.89476	-.007968	-.018959	2.148271

Elem	Sr4077
Units	ppm
Avg	F 15.47608
Stddev	.31367
%RSD	2.026781

#1	15.13287
#2	15.54746
#3	15.74790

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.0791	777.9365	26414.26	4929.795	1033.078
Stddev	9.7336	7.9103	178.80	46.444	11.566
%RSD	1.165595	1.016829	.6768933	.9421108	1.119599

#1	841.1612	768.9408	26501.61	4976.278	1019.722
#2	840.2235	783.8058	26532.59	4883.390	1039.757
#3	823.8528	781.0628	26208.58	4929.716	1039.754

Sample Name: N5360-14 Acquired: 11/13/2022 14:12:10 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0554015	-.008896	.0097488	.0034929	.0048980	.3168250
Stddev	.0104350	.007954	.0034086	.0138673	.0010831	.0234746
%RSD	18.83526	89.41083	34.96410	397.0179	22.11281	7.409318

#1	.0435597	-.013578	.0082458	-.010304	.0059459	.2912697
#2	.0632508	-.013399	.0136506	.003352	.0049653	.3374290
#3	.0593938	.000288	.0073501	.017430	.0037828	.3217762

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1358113	.0000695	-.000030	747.1749	.0081482	-.003356
Stddev	.0074888	.0000862	.000271	46.5004	.0008139	.000548
%RSD	5.514127	123.9938	908.4802	6.223502	9.989280	16.33783

#1	.1274363	-.000003	.000281	694.1951	.0075477	-.002765
#2	.1418634	.000047	-.000151	781.2244	.0090746	-.003848
#3	.1381341	.000165	-.000219	766.1051	.0078222	-.003455

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042479	.3398747	.0221245	F 2479.911	.0004885	.0001701
Stddev	.0011459	.0292893	.0007314	161.115	.0006059	.0008931
%RSD	26.97597	8.617677	3.306043	6.496825	124.0481	525.1989

#1	.0055615	.3060616	.0217513	2296.323	.0009517	-.000822
#2	.0034537	.3573903	.0229672	2597.779	.0007109	.000421
#3	.0037284	.3561721	.0216548	2545.629	-.000197	.000911

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0094854	.0075229	929.2490	F 13.42777	7.693099
Stddev	-----	.0074835	.0007884	67.1918	.10880	.418456
%RSD	-----	78.89488	10.47961	7.230765	.8102962	5.439375

#1	^ -----	.0008514	.0077822	852.7778	13.50465	7.242491
#2	^ -----	.0134968	.0081489	978.8360	13.30328	8.069467
#3	^ -----	.0141078	.0066375	956.1332	13.47539	7.767337

Sample Name: N5360-14 Acquired: 11/13/2022 14:12:10 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0246863	F 1676.310	F 17.62820	-.007826	-.014389	1.557529
Stddev	.0010628	11.638	.98651	.003431	.000654	.182389
%RSD	4.305091	.6942892	5.596192	43.83889	4.542460	11.71013

#1	.0257992	1687.167	16.57052	-.009340	-.013975	1.348784
#2	.0236820	1664.023	18.52334	-.010238	-.015142	1.637717
#3	.0245779	1677.741	17.79073	-.003898	-.014049	1.686085

Elem	Sr4077
Units	ppm
Avg	F 14.41783
Stddev	.92852
%RSD	6.440105

#1	13.34916
#2	15.02713
#3	14.87719

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.8313	785.6440	26401.79	5121.546	1044.455
Stddev	14.8229	7.6175	411.26	263.577	12.231
%RSD	1.773432	.9695919	1.557714	5.146442	1.171001

#1	822.1611	777.0030	26455.38	5417.612	1030.594
#2	833.7465	788.5407	25966.36	4912.425	1053.730
#3	851.5862	791.3882	26783.64	5034.600	1049.040

Sample Name: N5360-15 Acquired: 11/13/2022 14:16:21 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0797949	-.007805	.0061037	.0120063	.0055233	.2038471
Stddev	.0048317	.007286	.0016702	.0053482	.0048507	.0065048
%RSD	6.055149	93.35306	27.36347	44.54480	87.82222	3.191026

#1	.0800079	-.011286	.0054131	.0102870	.0057402	.2039855
#2	.0748601	.000569	.0048895	.0077293	.0102618	.2102816
#3	.0845165	-.012698	.0080083	.0180028	.0005678	.1972742

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1484413	.0000393	-.000032	735.5111	.0052965	-.003248
Stddev	.0028717	.0000675	.000164	14.5841	.0004418	.000529
%RSD	1.934541	171.6565	512.8644	1.982855	8.342104	16.27985

#1	.1451318	-.000038	-.000067	720.0624	.0055977	-.003535
#2	.1499166	.000085	-.000176	737.4302	.0047892	-.003572
#3	.1502754	.000071	.000147	749.0406	.0055024	-.002638

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128407	.2248805	.0424443	F 2474.173	-.001343	.0003297
Stddev	.0007172	.0105126	.0014635	54.058	.001171	.0002976
%RSD	5.585562	4.674752	3.448031	2.184878	87.20636	90.25912

#1	.0135283	.2304848	.0407554	2417.166	-.002444	-.000013
#2	.0120971	.2314035	.0433392	2480.655	-.000113	.000525
#3	.0128966	.2127532	.0432382	2524.697	-.001471	.000477

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0517223	.0982069	927.6857	4.922003	7.845133
Stddev	-----	.0025767	.0006158	20.3721	.079702	.090140
%RSD	-----	4.981860	.6270364	2.196015	1.619305	1.148990

#1	^ -----	.0546428	.0987994	904.2068	4.866612	7.741749
#2	^ -----	.0507546	.0982511	938.1673	4.886050	7.886378
#3	^ -----	.0497695	.0975702	940.6828	5.013349	7.907271

Sample Name: N5360-15 Acquired: 11/13/2022 14:16:21 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0381599	F 1792.441	9.673512	-.010650	-.024026	1.335981
Stddev	.0005649	17.550	.117682	.004096	.000719	.093180
%RSD	1.480455	.9791303	1.216534	38.46077	2.991800	6.974684

#1	.0376169	1785.640	9.548278	-.007069	-.024644	1.236981
#2	.0381184	1779.309	9.690453	-.015116	-.024196	1.348987
#3	.0387445	1812.374	9.781805	-.009764	-.023237	1.421976

Elem	Sr4077
Units	ppm
Avg	F 14.01461
Stddev	.55998
%RSD	3.995692

#1	13.36825
#2	14.32205
#3	14.35352

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.2027	781.9237	26272.96	5031.403	1043.133
Stddev	1.2770	1.9867	156.80	40.663	2.590
%RSD	.1534424	.2540723	.5968144	.8081859	.2483189

#1	831.3175	784.2167	26165.27	5077.606	1044.256
#2	831.6241	780.8348	26200.76	5015.545	1044.972
#3	833.6665	780.7196	26452.86	5001.058	1040.171

Sample Name: N5360-16 Acquired: 11/13/2022 14:20:32 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.1984973	-.004214	.0112394	.0008756	.0041642	.1616043
Stddev	.0104997	.001500	.0056162	.0019174	.0010703	.0055191
%RSD	5.289579	35.58534	49.96908	218.9786	25.70214	3.415212

#1	.1865645	-.005126	.0050118	-.000680	.0041800	.1596992
#2	.2026066	-.005034	.0127863	.000290	.0030861	.1678236
#3	.2063209	-.002483	.0159201	.003018	.0052265	.1572901

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1647571	.0001156	.0001898	809.7690	.0073486	-.003782
Stddev	.0015538	.0001822	.0001212	7.8113	.0005261	.000830
%RSD	.9430643	157.5433	63.86435	.9646328	7.158961	21.95267

#1	.1665471	.0000396	.0000512	818.5037	.0077926	-.004707
#2	.1637568	-.000016	.0002426	807.3495	.0067676	-.003534
#3	.1639673	.000324	.0002758	803.4537	.0074858	-.003104

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125306	.4975583	.3983889	F 2693.535	-.001320	.0006391
Stddev	.0022944	.0146422	.0039217	21.116	.001043	.0004139
%RSD	18.31009	2.942813	.9843898	.7839569	79.03688	64.76848

#1	.0112290	.5070629	.4027578	2717.850	-.002463	.0003051
#2	.0151797	.4806965	.3972360	2682.957	-.001075	.0005101
#3	.0111830	.5049156	.3951728	2679.799	-.000420	.0011022

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0223041	.1135983	F 1034.878	F 20.47928	8.831997
Stddev	-----	.0051656	.0011232	4.224	.11959	.127645
%RSD	-----	23.15975	.9887082	.4081847	.5839548	1.445251

#1	^ -----	.0219346	.1134889	1039.249	20.37353	8.952589
#2	^ -----	.0276446	.1147721	1034.567	20.45525	8.845092
#3	^ -----	.0173332	.1125338	1030.817	20.60906	8.698310

Sample Name: N5360-16 Acquired: 11/13/2022 14:20:32 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0434524	F 1770.521	F 17.36543	-.008729	-.022229	1.384761
Stddev	.0006422	4.109	.24244	.005892	.000659	.051070
%RSD	1.478029	.2320548	1.396103	67.50813	2.966763	3.688011

#1	.0441571	1765.898	17.58921	-.012433	-.022321	1.329420
#2	.0432999	1771.910	17.39919	-.011818	-.022837	1.394790
#3	.0429001	1773.755	17.10787	-.001934	-.021528	1.430072

Elem	Sr4077
Units	ppm
Avg	F 15.64447
Stddev	.24638
%RSD	1.574883

#1	15.92776
#2	15.48017
#3	15.52549

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.0065	766.3385	26320.15	4916.966	1016.798
Stddev	9.0686	5.1665	193.12	88.673	6.193
%RSD	1.091278	.6741833	.7337337	1.803404	.6090690

#1	824.3416	760.3752	26102.71	4815.444	1014.056
#2	827.3444	769.1698	26386.01	4956.199	1012.448
#3	841.3335	769.4705	26471.72	4979.255	1023.888

Sample Name: N5524-03 Acquired: 11/13/2022 14:24:43 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2711 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005775	-.004104	.0006190	.0011497	-.003128	.0906300	.1935496
Stddev	.002161	.001601	.0014174	.0063460	.000314	.0007742	.0023538
%RSD	37.42255	39.01345	228.9778	551.9838	10.02406	.8542366	1.216145

#1	-.006284	-.005463	-.000105	-.000994	-.003484	.0910712	.1952123
#2	-.003405	-.002339	.002252	.008290	-.002892	.0897360	.1945802
#3	-.007637	-.004508	-.000290	-.003847	-.003008	.0910826	.1908562

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000096	.6385555	.0012553	-.000299	.0035796	.0040623
Stddev	.000069	.000085	.0195311	.0002950	.000117	.0020444	.0092132
%RSD	102.6269	89.26371	3.058634	23.49685	38.98894	57.11275	226.7992

#1	-.000108	-.000118	.6516695	.0015804	-.000190	.0054931	.0039234
#2	.000013	-.000168	.6478880	.0011808	-.000422	.0038201	-.005081
#3	-.000108	-.000001	.6161089	.0010048	-.000286	.0014256	.013344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098753	.0941495	.0000789	-.000094	492.9539	-.000723	.2752783
Stddev	.0007501	.0159895	.0003168	.000679	6.1863	.001276	.0011735
%RSD	7.595165	16.98308	401.6586	720.5890	1.254955	176.3638	.4263043

#1	.0102569	.0963374	.0002205	.000688	493.4302	.000192	.2754552
#2	.0103579	.0771788	-.000284	-.000439	498.8883	-.002180	.2763533
#3	.0090112	.1089325	.000300	-.000532	486.5431	-.000182	.2740263

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9608167	.0114160	.1012647	.0000372	1.538938	.0647414	.0018654
Stddev	.1177802	.0069559	.0020197	.0004109	.015138	.0024122	.0026582
%RSD	12.25835	60.93109	1.994496	1105.619	.9836765	3.725960	142.5003

#1	1.077842	.0192562	.1020919	.0003562	1.554294	.0621694	.0040421
#2	.842296	.0090065	.1027395	.0001819	1.538493	.0651015	-.001097
#3	.962312	.0059852	.0989627	-.000427	1.524027	.0669534	.002651

Sample Name: N5524-03 Acquired: 11/13/2022 14:24:43 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2711 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007095	-.020908	.0054770
Stddev	.0014316	.002582	.0000105
%RSD	201.7692	12.34743	.1912219

#1	.0009338	-.021279	.0054826
#2	.0020159	-.023285	.0054649
#3	-.000821	-.018162	.0054835

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.912	1159.782	41138.42	6461.540	1891.832
Stddev	12.447	4.408	189.43	60.026	5.950
%RSD	.9786199	.3800331	.4604678	.9289707	.3145085

#1	1271.346	1154.704	41135.08	6424.380	1886.399
#2	1259.758	1162.029	40950.68	6429.450	1890.908
#3	1284.633	1162.614	41329.49	6530.790	1898.190

Sample Name: N5524-04 Acquired: 11/13/2022 14:28:55 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2712 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069016	-.158452	.0376884	.1311758	-.018770	.6558107
Stddev	.001870	.004345	.0021402	.0016879	.001268	.0037143
%RSD	2.709578	2.742012	5.678560	1.286758	6.757209	.5663662

#1	-.069861	-.154056	.0353165	.1299682	-.019176	.6525899
#2	-.070315	-.162744	.0394749	.1304548	-.017349	.6549684
#3	-.066873	-.158557	.0382739	.1331045	-.019786	.6598738

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0449871	.0014376	-.001801	2.056736	.0014510	.0044224
Stddev	.0004562	.0001874	.000053	.015973	.0001707	.0001732
%RSD	1.014054	13.03277	2.958653	.7765994	11.76132	3.916249

#1	.0449736	.0012551	-.001838	2.044049	.0015290	.0042786
#2	.0445378	.0016295	-.001740	2.051485	.0015686	.0043739
#3	.0454499	.0014284	-.001824	2.074673	.0012553	.0046146

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320271	.2066981	.3048036	.1960603	.0006666	.0010745
Stddev	.0013316	.0046861	.0015534	.0195924	.0001370	.0003794
%RSD	4.157602	2.267136	.5096356	9.993049	20.54596	35.30860

#1	.0331248	.2120695	.3056048	.2166529	.0007511	.0014467
#2	.0305459	.2045786	.3030132	.1776510	.0007402	.0010884
#3	.0324107	.2034462	.3057928	.1938772	.0005086	.0006883

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	372.1629	-.451977	.1492735	539.3412	1.854211	F 13.90592
Stddev	3.5896	.000512	.0009800	1.8693	.015463	.12448
%RSD	.9645292	.1132497	.6565231	.3465983	.8339642	.8951226

#1	374.5760	-.451424	.1485801	539.0614	1.836772	13.99775
#2	368.0378	-.452075	.1488457	537.6275	1.866251	13.76425
#3	373.8748	-.452433	.1503947	541.3347	1.859610	13.95577

Sample Name: N5524-04 Acquired: 11/13/2022 14:28:55 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2712 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 27.01054	5.838343	2.530150	.1319775	.0033009	.0017330
Stddev	.06590	.032839	.024820	.0200928	.0003734	.0016263
%RSD	.2439963	.5624743	.9809551	15.22443	11.31300	93.84298

#1	26.98307	5.804575	2.549036	.1546212	.0031786	.0009356
#2	27.08574	5.870167	2.502039	.1250342	.0037201	.0006593
#3	26.96281	5.840287	2.539375	.1162772	.0030039	.0036040

Elem	Sr4077
Units	ppm
Avg	.0180230
Stddev	.0001257
%RSD	.6973916

#1	.0179316
#2	.0179711
#3	.0181663

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.351	1119.043	41039.26	6793.830	2000.014
Stddev	8.417	1.419	64.09	59.947	2.919
%RSD	.6857540	.1268215	.1561648	.8823805	.1459739

#1	1231.178	1119.832	41091.24	6759.447	2003.379
#2	1233.174	1117.405	40967.66	6863.050	1998.155
#3	1217.700	1119.892	41058.90	6758.991	1998.507

Sample Name: N5529-02 Acquired: 11/13/2022 14:32:55 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NMS-SOIL-110 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001565	-.004213	.0061886	-.001060	-.001749	.2077419	.2355296
Stddev	.001879	.001011	.0024092	.002829	.001638	.0014448	.0042624
%RSD	120.0307	23.99442	38.92968	266.9295	93.68201	.6955028	1.809711

#1	-.002334	-.004565	.0049415	.002078	-.001534	.2092030	.2380354
#2	.000576	-.005000	.0046585	-.003416	-.003483	.2077088	.2306080
#3	-.002937	-.003073	.0089657	-.001842	-.000228	.2063139	.2379453

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0004049	7.928527	.0017309	.0033965	.0044544	.0724175
Stddev	.000067	.0000681	.170018	.0002855	.0005054	.0020617	.0005487
%RSD	71.69558	16.81576	2.144382	16.49271	14.87874	46.28508	.7577206

#1	-.000029	.0003735	8.058163	.0018862	.0036223	.0023164	.0726211
#2	-.000089	.0004831	7.736030	.0014014	.0037495	.0046166	.0717961
#3	-.000164	.0003583	7.991388	.0019050	.0028176	.0064302	.0728354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476138	1.105807	.0010971	.0000369	508.0412	-.002168	.0509778
Stddev	.043177	.016983	.0003559	.0005101	6.5266	.001697	.0003675
%RSD	1.743711	1.535787	32.44015	1380.294	1.284652	78.24424	.7208186

#1	2.510243	1.095818	.0007428	.0006235	511.4769	-.003657	.0513611
#2	2.427592	1.096186	.0010939	-.000210	500.5145	-.002527	.0506285
#3	2.490579	1.125416	.0014545	-.000303	512.1322	-.000321	.0509440

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6377946	.0103293	.0521738	.0056463	.2902664	.4238104	.0012857
Stddev	.0466003	.0014492	.0032292	.0007514	.0020304	.0108131	.0011581
%RSD	7.306483	14.03007	6.189250	13.30758	.6994893	2.551404	90.07858

#1	.6199434	.0086745	.0558817	.0060428	.2917758	.4349798	-.000032
#2	.6906815	.0109411	.0506606	.0047798	.2879581	.4133928	.001744
#3	.6027589	.0113722	.0499791	.0061165	.2910652	.4230586	.002144

Sample Name: N5529-02 Acquired: 11/13/2022 14:32:55 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NMS-SOIL-110 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020061	-.025513	.0345593
Stddev	.0009010	.001236	.0002142
%RSD	44.91538	4.844552	.6198560

#1	.0028618	-.025579	.0347891
#2	.0010657	-.026715	.0345237
#3	.0020908	-.024246	.0343651

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.118	1151.353	41147.79	6429.550	1879.166
Stddev	11.007	3.308	381.19	116.216	7.398
%RSD	.8700210	.2872942	.9263860	1.807522	.3936724

#1	1259.578	1148.070	41062.85	6297.290	1871.611
#2	1257.982	1154.685	40816.24	6515.340	1886.395
#3	1277.794	1151.305	41564.29	6476.020	1879.493

Sample Name: N5529-05 Acquired: 11/13/2022 14:37:06 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NMS-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001802	-.005474	.0005104	.0042424	-.000218	.4154113	.1281789
Stddev	.000670	.001333	.0031633	.0026947	.001387	.0020458	.0036480
%RSD	37.15964	24.35039	619.7494	63.51849	635.0466	.4924686	2.846025

#1	-.001655	-.006795	-.002177	.0073447	.000075	.4135485	.1323834
#2	-.002533	-.004129	.003997	.0028990	.000998	.4176007	.1262995
#3	-.001218	-.005498	-.000289	.0024835	-.001728	.4150845	.1258539

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.000021	194.9371	.0509058	-.002640	.0039591	.0135512
Stddev	.000051	.000093	4.2219	.0008559	.000420	.0038853	.0015048
%RSD	36.09792	445.3766	2.165786	1.681374	15.90871	98.13718	11.10417

#1	-.000198	-.000022	199.8099	.0504538	-.002794	.0071164	.0140254
#2	-.000118	-.000113	192.3707	.0503707	-.002165	-.000380	.0118665
#3	-.000104	.000073	192.6308	.0518930	-.002961	.005141	.0147618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020743	.0111001	-.000075	.0004170	499.5406	.0008923	.0102063
Stddev	.0004633	.0212743	.000460	.0001832	6.6809	.0035173	.0003540
%RSD	22.33668	191.6585	612.5820	43.93247	1.337410	394.1691	3.468779

#1	.0024337	-.011088	.000295	.0002397	507.1964	.0028582	.0099170
#2	.0022377	.013065	-.000591	.0006056	496.5353	.0029872	.0101007
#3	.0015514	.031324	.000071	.0004057	494.8902	-.003168	.0106011

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889545	.0088345	.0309116	.0084558	4.374624	1.330237	-.005125
Stddev	.097688	.0017243	.0014963	.0001424	.014727	.033858	.002248
%RSD	1.997900	19.51789	4.840616	1.684590	.3366381	2.545256	43.87075

#1	4.996751	.0082746	.0326055	.0085543	4.390389	1.369312	-.003862
#2	4.805557	.0107691	.0303596	.0085207	4.372261	1.309577	-.007721
#3	4.866328	.0074597	.0297697	.0082925	4.361221	1.311824	-.003792

Sample Name: N5529-05 Acquired: 11/13/2022 14:37:06 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NMS-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006311	-.019927	.3326058
Stddev	.001413	.000218	.0069537
%RSD	22.38244	1.091916	2.090673

#1	-.006260	-.019912	.3406352
#2	-.007749	-.020151	.3285729
#3	-.004925	-.019717	.3286093

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.454	1126.393	40125.81	6349.564	1830.005
Stddev	9.163	.934	92.32	134.873	3.153
%RSD	.7452999	.0829599	.2300887	2.124138	.1722826

#1	1235.279	1126.066	40212.06	6196.476	1826.473
#2	1218.892	1125.666	40136.96	6401.328	1831.006
#3	1234.192	1127.447	40028.42	6450.887	1832.536

Sample Name: CCV02 Acquired: 11/13/2022 14:41:17 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	5.199766	5.061360	4.957256	5.154005	5.161187	10.27658	10.56439
Stddev	.004628	.015633	.003305	.012260	.019776	.06046	.05545
%RSD	.0890024	.3088760	.0666700	.2378657	.3831655	.5883403	.5248859

#1	5.195051	5.044842	4.954220	5.147607	5.152329	10.24394	10.54412
#2	5.204302	5.075926	4.960777	5.168140	5.183844	10.23946	10.52193
#3	5.199945	5.063312	4.956772	5.146268	5.147389	10.34635	10.62712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497346	2.481326	25.65216	.9927924	2.499006	1.288234	5.154718
Stddev	.0023633	.002897	.09502	.0039316	.004350	.009635	.026863
%RSD	.9463379	.1167601	.3703978	.3960108	.1740799	.7479384	.5211359

#1	.2513749	2.479399	25.62027	.9955428	2.494176	1.281804	5.140167
#2	.2470257	2.484658	25.57718	.9882893	2.502616	1.283586	5.138270
#3	.2508031	2.479921	25.75901	.9945451	2.500226	1.299312	5.185717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.620146	25.43238	2.518762	1.284808	27.23311	2.546819	2.541302
Stddev	.009351	.13970	.002098	.005395	.15889	.008177	.012104
%RSD	.3568935	.5492827	.0833057	.4198889	.5834334	.3210818	.4762839

#1	2.616139	25.31997	2.518258	1.281132	27.39256	2.551711	2.532726
#2	2.613467	25.38840	2.521066	1.282290	27.07480	2.537379	2.555147
#3	2.630833	25.58877	2.516961	1.291001	27.23198	2.551368	2.536033

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.81229	5.163989	5.063650	5.020583	5.077592	5.018159	4.941588
Stddev	.14419	.022135	.051444	.005766	.030729	.047320	.010011
%RSD	.5585946	.4286338	1.015943	.1148564	.6051959	.9429829	.2025878

#1	25.71053	5.140977	5.090811	5.018759	5.052984	5.051024	4.930383
#2	25.74905	5.185127	5.004319	5.015950	5.112035	4.963922	4.944731
#3	25.97729	5.165865	5.095821	5.027041	5.067757	5.039529	4.949651

Sample Name: CCV02 Acquired: 11/13/2022 14:41:17 Type: Unk
 Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.100309	5.187975	5.119993
Stddev	.038102	.030799	.011087
%RSD	.7470608	.5936518	.2165405

#1	5.079113	5.175992	5.126630
#2	5.077518	5.164969	5.126154
#3	5.144296	5.222964	5.107194

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1304.239	1176.504	42330.92	6493.577	1944.653
Stddev	15.129	3.040	157.66	21.959	5.216
%RSD	1.159966	.2584277	.3724473	.3381681	.2682292

#1	1313.282	1175.005	42485.98	6475.873	1944.685
#2	1286.774	1174.505	42170.78	6518.149	1939.421
#3	1312.662	1180.003	42336.00	6486.708	1949.853

Sample Name: CCB02 Acquired: 11/13/2022 14:53:47 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.005030	-.001334	.0005238	.0041801	-.004101	.0017218
Stddev	.007461	.002826	.0034313	.0019817	.001474	.0054721
%RSD	148.3392	211.8390	655.0244	47.40666	35.94422	317.8083

#1	.001690	.000275	-.001174	.0046552	-.004635	.0078888
#2	-.013059	-.004597	-.001728	.0020041	-.002434	-.000170
#3	-.003720	.000320	.004473	.0058811	-.005232	-.002553

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000058	-.000110	-.005598	.0001687	-.000362
Stddev	.000249	.000086	.000056	.017987	.0002471	.000193
%RSD	892.5203	149.3421	51.00265	321.3398	146.4094	53.28906

#1	-.000040	.000001	-.000065	-.007800	-.000015	-.000427
#2	-.000271	-.000018	-.000092	.013390	.000071	-.000514
#3	.000227	-.000157	-.000173	-.022382	.000450	-.000145

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004206	-.001546	-.000094	-.003900	-.000047	-.000026
Stddev	.0007091	.011207	.000471	.003974	.000411	.000277
%RSD	168.6155	725.1657	502.1281	101.8919	875.3427	1080.757

#1	.0002813	-.006259	.000134	-.000911	-.000359	.000141
#2	-.000209	.011249	.000220	-.002379	-.000202	-.000345
#3	.001189	-.009626	-.000636	-.008409	.000419	.000127

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8515063	.0000786	-.000264	.0512469	-.000070	.0061430
Stddev	.0436530	.0009552	.000209	.0561738	.002493	.0006229
%RSD	5.126565	1215.378	79.28551	109.6140	3543.903	10.14009

#1	.8950939	.0008789	-.000309	.0714482	.002375	.0064795
#2	.8516368	.0003357	-.000036	.0945262	-.002608	.0065253
#3	.8077881	-.000979	-.000447	-.012234	.000022	.0054242

Sample Name: CCB02 Acquired: 11/13/2022 14:53:47 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0004258	-.006789	-.003537	.0012517	.0014252	F -.024980
Stddev	.0001002	.003629	.000867	.0005716	.0005381	.001279
%RSD	23.53663	53.45261	24.50746	45.66916	37.75752	5.118936

#1	.0003310	-.010594	-.003771	.0007233	.0017127	-.024296
#2	.0005307	-.006406	-.004262	.0018585	.0017585	-.026455
#3	.0004156	-.003367	-.002577	.0011733	.0008044	-.024188

Elem	Sr4077
Units	ppm
Avg	-.000030
Stddev	.000065
%RSD	217.5308

#1	.000037
#2	-.000093
#3	-.000033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.635	1193.933	43011.60	6435.743	1962.214
Stddev	9.843	2.675	273.61	41.087	5.020
%RSD	.7392008	.2240465	.6361413	.6384249	.2558105

#1	1323.475	1194.036	42970.24	6422.170	1966.758
#2	1328.863	1196.555	42761.02	6481.900	1963.058
#3	1342.567	1191.208	43303.54	6403.160	1956.826

Sample Name: N5360-17 Acquired: 11/13/2022 14:57:51 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0915273	-.007820	-.003197	.0104018	.0086945	.2094430
Stddev	.0039397	.001816	.002635	.0067370	.0042459	.0183799
%RSD	4.304348	23.22445	82.41833	64.76783	48.83440	8.775616

#1	.0958637	-.007787	-.003871	.0131781	.0072845	.2212580
#2	.0905499	-.009652	-.000290	.0153070	.0053330	.1882671
#3	.0881684	-.006020	-.005428	.0027203	.0134661	.2188040

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1065235	-.000013	.0001919	801.1318	.0026344	-.004141
Stddev	.0006039	.000049	.0000258	9.1923	.0006585	.001274
%RSD	.5668945	371.9087	13.46316	1.147408	24.99759	30.76059

#1	.1069325	.000024	.0002164	805.0892	.0019172	-.004631
#2	.1068081	.000006	.0001943	807.6825	.0032119	-.005096
#3	.1058299	-.000069	.0001649	790.6236	.0027741	-.002695

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146740	.0823437	.1496695	F 2670.937	-.001556	.0005203
Stddev	.0022014	.0061772	.0027790	21.557	.000853	.0007697
%RSD	15.00220	7.501768	1.856780	.8071029	54.81858	147.9227

#1	.0148856	.0771244	.1522670	2675.957	-.001036	-.000308
#2	.0167620	.0891638	.1500027	2689.542	-.002541	.000656
#3	.0123744	.0807430	.1467389	2647.313	-.001092	.001213

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0988989	.0317602	F 1004.436	2.292499	8.413965
Stddev	-----	.0013797	.0007030	8.837	.021150	.108727
%RSD	-----	1.395085	2.213553	.8798107	.9225596	1.292224

#1	^ -----	.0993459	.0314105	1002.397	2.316878	8.490988
#2	^ -----	.0973511	.0313006	1014.114	2.279060	8.461314
#3	^ -----	.0999997	.0325695	996.796	2.281558	8.289592

Sample Name: N5360-17 Acquired: 11/13/2022 14:57:51 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0376875	F 1962.911	6.330728	-.006901	-.024212	1.227359
Stddev	.0005862	10.349	.066547	.004322	.001661	.080736
%RSD	1.555491	.5272404	1.051168	62.62839	6.861872	6.578037

#1	.0379801	1973.839	6.382828	-.010686	-.023169	1.135158
#2	.0380699	1953.259	6.353593	-.002192	-.026128	1.261523
#3	.0370126	1961.633	6.255764	-.007825	-.023340	1.285397

Elem	Sr4077
Units	ppm
Avg	F 15.65451
Stddev	.06224
%RSD	.3975865

#1	15.70142
#2	15.58390
#3	15.67821

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.3595	771.4495	26195.00	4890.157	1034.180
Stddev	7.9100	3.9358	317.30	104.905	1.766
%RSD	.9606924	.5101865	1.211318	2.145237	.1708057

#1	816.6233	775.5696	25868.09	4789.507	1036.219
#2	832.0694	771.0508	26215.18	4882.109	1033.200
#3	821.3857	767.7282	26501.74	4998.854	1033.120

Sample Name: N5360-18 Acquired: 11/13/2022 15:02:03 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0810671	-.002327	-.002108	.0067405	.0048980	.1698879
Stddev	.0093134	.005619	.007103	.0063874	.0005424	.0149387
%RSD	11.48856	241.5007	337.0135	94.76078	11.07446	8.793256

#1	.0892678	-.008424	.002111	.0023203	.0046181	.1526460
#2	.0829919	.002642	.001874	.0038375	.0055232	.1789569
#3	.0709417	-.001198	-.010308	.0140638	.0045527	.1780609

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1376673	.0000352	.0000254	791.1014	.0043109	-.003325
Stddev	.0007798	.0001016	.0000640	7.0637	.0007979	.000335
%RSD	.5664258	288.8247	252.4009	.8928900	18.50986	10.06759

#1	.1368673	.0001007	.0000883	783.0830	.0033921	-.003151
#2	.1384252	.0000867	.0000274	796.4047	.0047103	-.003711
#3	.1377095	-.000082	-.000040	793.8164	.0048303	-.003114

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144170	.1965745	.1278730	F 2637.050	-.002031	-.000032
Stddev	.0015626	.0052721	.0009724	24.241	.000565	.000728
%RSD	10.83884	2.682001	.7604469	.9192406	27.84222	2280.440

#1	.0156551	.1907807	.1270594	2609.079	-.001703	.000635
#2	.0149347	.2010899	.1289499	2650.133	-.002684	-.000809
#3	.0126612	.1978528	.1276096	2651.939	-.001705	.000078

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0891696	.0596184	F 1002.608	5.450219	8.289832
Stddev	-----	.0021084	.0001358	6.563	.095219	.045053
%RSD	-----	2.364476	.2277988	.6545459	1.747059	.5434758

#1	^ -----	.0867570	.0596364	999.683	5.552581	8.284916
#2	^ -----	.0900936	.0594745	1010.124	5.433796	8.337142
#3	^ -----	.0906583	.0597444	998.016	5.364281	8.247439

Sample Name: N5360-18 Acquired: 11/13/2022 15:02:03 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0433725	F 1815.792	F 11.24782	-.003656	-.022439	1.119431
Stddev	.0006853	21.506	.05968	.002551	.002686	.055139
%RSD	1.580058	1.184397	.5306001	69.78927	11.96919	4.925666

#1	.0438993	1833.258	11.23836	-.002791	-.019340	1.059510
#2	.0436205	1822.346	11.31167	-.001649	-.023884	1.130752
#3	.0425977	1791.771	11.19344	-.006527	-.024093	1.168031

Elem	Sr4077
Units	ppm
Avg	F 15.39397
Stddev	.21842
%RSD	1.418875

#1	15.15231
#2	15.45228
#3	15.57731

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	818.7716	780.8282	25914.20	4837.524	1048.885
Stddev	3.4394	11.5534	290.57	17.309	18.863
%RSD	.4200738	1.479634	1.121279	.3578018	1.798400

#1	817.3982	775.4757	25700.11	4850.460	1037.117
#2	822.6856	772.9217	26244.97	4844.249	1038.895
#3	816.2310	794.0871	25797.51	4817.861	1070.642

Sample Name: N5360-19 Acquired: 11/13/2022 15:06:13 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0647283	-.008165	.0153128	.0097208	.0026667	.1534215
Stddev	.0096819	.003465	.0067706	.0033000	.0039404	.0118231
%RSD	14.95772	42.43062	44.21519	33.94798	147.7588	7.706263

#1	.0670797	-.011549	.0123010	.0105448	.0058417	.1510929
#2	.0540873	-.008323	.0230666	.0060869	-.001743	.1429360
#3	.0730179	-.004625	.0105706	.0125308	.003902	.1662356

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1876743	-.000021	.0002066	775.1000	.0105221	-.003563
Stddev	.0046365	.000109	.0002178	14.6039	.0003447	.000070
%RSD	2.470504	532.3841	105.3863	1.884126	3.276308	1.955907

#1	.1828331	-.000080	.0001454	759.5395	.0109198	-.003495
#2	.1920745	-.000088	.0000260	788.5084	.0103083	-.003559
#3	.1881153	.000106	.0004484	777.2520	.0103382	-.003635

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141581	.2144378	.0254795	F 2577.966	.0020080	.0002990
Stddev	.0032565	.0051934	.0002517	44.528	.0003054	.0015632
%RSD	23.00122	2.421875	.9877441	1.727245	15.21129	522.8247

#1	.0163527	.2107381	.0256897	2529.457	.0016704	.0011906
#2	.0157051	.2203749	.0255481	2616.982	.0022652	-.001506
#3	.0104164	.2122004	.0252006	2587.457	.0020883	.001212

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0094833	.0825713	966.2486	F 13.61870	8.010415
Stddev	-----	.0052618	.0023476	8.0576	.06608	.105466
%RSD	-----	55.48489	2.843105	.8339033	.4851793	1.316608

#1	^ -----	.0153964	.0815021	957.4350	13.69148	7.969990
#2	^ -----	.0053172	.0809486	968.0736	13.56249	8.130114
#3	^ -----	.0077362	.0852631	973.2372	13.60212	7.931143

Sample Name: N5360-19 Acquired: 11/13/2022 15:06:13 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0249726	F 1698.714	F 18.12191	-.000148	-.022526	.9405065
Stddev	.0008991	5.579	.18918	.002211	.001853	.0469412
%RSD	3.600504	.3284366	1.043950	1490.717	8.223826	4.991054

#1	.0259798	1705.156	18.04311	-.000798	-.024550	.8864462
#2	.0246873	1695.438	18.33775	.002315	-.020913	.9709418
#3	.0242508	1695.547	17.98486	-.001961	-.022116	.9641314

Elem	Sr4077
Units	ppm
Avg	F 14.97604
Stddev	.24019
%RSD	1.603842

#1	14.78628
#2	15.24609
#3	14.89574

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.5001	772.2639	26000.61	4991.550	1031.709
Stddev	9.3874	4.6499	123.40	38.461	3.851
%RSD	1.145498	.6021122	.4745920	.7705248	.3732891

#1	813.3779	769.1817	25888.84	4984.245	1028.460
#2	830.3079	777.6124	26133.03	4957.265	1035.963
#3	814.8144	769.9977	25979.97	5033.140	1030.705

Sample Name: N5394-01 Acquired: 11/13/2022 15:10:24 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.003734	-.001343	.0020287	-.000932	-.004968	.1312837	.0023551
Stddev	.004826	.000971	.0002891	.004750	.000514	.0073238	.0002549
%RSD	129.2282	72.29545	14.25259	509.3702	10.33976	5.578623	10.82185
#1	-.002039	-.002358	.0021027	-.001256	-.004502	.1396848	.0020900
#2	-.009179	-.000422	.0017097	-.005513	-.004882	.1279229	.0023771
#3	.000015	-.001250	.0022736	.003971	-.005519	.1262436	.0025983
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	-.000028	.3397434	.0015049	.0000080	.0606784	.0323386
Stddev	.000130	.000032	.0087050	.0002726	.0002809	.0004527	.0012019
%RSD	221.2034	111.0772	2.562224	18.11259	3500.516	.7461545	3.716472
#1	-.000191	-.000052	.3422237	.0014396	.0001227	.0610942	.0334131
#2	-.000056	-.000040	.3300674	.0018042	.0002134	.0607449	.0310407
#3	.000070	.000007	.3469390	.0012710	-.000312	.0601961	.0325619
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157640	.0783114	.0022538	.0000333	12.37127	-.005278	.0229784
Stddev	.0001846	.0200566	.0001890	.0005732	.43309	.001345	.0001309
%RSD	1.170750	25.61130	8.383426	1720.469	3.500764	25.48979	.5695650
#1	.0155816	.0662466	.0024114	-.000304	12.83013	-.006740	.0229997
#2	.0157598	.0672237	.0023058	-.000292	12.31404	-.005003	.0230973
#3	.0159506	.1014638	.0020443	.000695	11.96964	-.004092	.0228382
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3316316	.0037170	.0169017	-.000022	.6542035	.0559701	-.000866
Stddev	.0619081	.0027972	.0014644	.000411	.0062829	.0001800	.000244
%RSD	18.66774	75.25540	8.664172	1828.360	.9603919	.3215204	28.16095
#1	.3718295	.0056573	.0183736	.000399	.6593511	.0557690	-.000989
#2	.3627256	.0049831	.0154449	-.000046	.6472023	.0560251	-.001024
#3	.2603397	.0005106	.0168865	-.000421	.6560572	.0561161	-.000585

Sample Name: N5394-01 Acquired: 11/13/2022 15:10:24 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004966	-.032802	.0026065
Stddev	.0006715	.001015	.0000417
%RSD	135.2250	3.093109	1.599031

#1	.0009719	-.033716	.0026543
#2	.0007895	-.032979	.0025776
#3	-.000272	-.031710	.0025876

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.783	1266.308	45280.46	6823.373	2061.066
Stddev	4.603	5.459	169.30	29.082	7.892
%RSD	.3253320	.4310901	.3738976	.4262094	.3829201

#1	1409.797	1271.433	45254.81	6853.010	2067.364
#2	1415.681	1266.924	45461.13	6822.230	2063.621
#3	1418.870	1260.567	45125.45	6794.880	2052.213

Sample Name: N5529-04DLX10 Acquired: 11/13/2022 15:14:27 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NMS-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176234	.0025167	.0602946	-.001246	.0024707	13.90149	.2048494
Stddev	.0064684	.0010642	.0031161	.006632	.0009551	.09941	.0021244
%RSD	36.70327	42.28380	5.168050	532.0920	38.65862	.7150681	1.037058

#1	.0109686	.0016877	.0631537	-.002234	.0014821	13.95234	.2065400
#2	.0238876	.0037167	.0607567	.005824	.0025416	13.78695	.2024648
#3	.0180142	.0021457	.0569733	-.007330	.0033884	13.96519	.2055434

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005683	.0001987	230.8294	.1033316	.0054755	.2087988	18.20618
Stddev	.0000974	.0000491	1.9423	.0006992	.0005240	.0015974	.13336
%RSD	17.13327	24.70182	.8414625	.6766625	9.568972	.7650595	.7324737

#1	.0004916	.0001504	232.5196	.1030728	.0057422	.2105905	18.31689
#2	.0005354	.0002485	228.7076	.1027987	.0048718	.2082825	18.05814
#3	.0006778	.0001971	231.2611	.1041233	.0058125	.2075233	18.24352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6253735	15.85009	.0435478	.0002456	9.562842	.0712751	.2895313
Stddev	.0075874	.15461	.0008509	.0001674	.106330	.0035274	.0010735
%RSD	1.213265	.9754548	1.953825	68.14027	1.111908	4.948951	.3707629

#1	.6321122	15.88758	.0444400	.0004381	9.684846	.0750487	.2899804
#2	.6171553	15.68019	.0427455	.0001344	9.513762	.0707156	.2883063
#3	.6268530	15.98251	.0434580	.0001644	9.489916	.0680609	.2903074

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.915861	.3347091	.0139533	.0076846	4.495482	.2121269	-.003494
Stddev	.100845	.0035880	.0008920	.0006776	.014336	.0018245	.000166
%RSD	5.263700	1.071971	6.392707	8.817270	.3188935	.8600842	4.758069

#1	2.026112	.3351097	.0138236	.0084184	4.502398	.2115590	-.003315
#2	1.893192	.3309376	.0149030	.0070827	4.479000	.2106539	-.003643
#3	1.828280	.3380799	.0131332	.0075525	4.505049	.2141678	-.003524

Sample Name: N5529-04DLX10 Acquired: 11/13/2022 15:14:27 Type: Unk
 Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: NMS-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9418782	-.009903	.3532640
Stddev	.0061186	.000765	.0012974
%RSD	.6496182	7.720943	.3672565

#1	.9464321	-.009556	.3527773
#2	.9349232	-.009374	.3522804
#3	.9442794	-.010780	.3547344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.598	1149.337	41539.69	6338.010	1879.032
Stddev	13.713	3.590	245.90	44.166	3.575
%RSD	1.078405	.3123256	.5919734	.6968491	.1902752

#1	1262.592	1148.246	41289.28	6297.340	1879.120
#2	1264.823	1146.419	41548.94	6384.993	1875.413
#3	1287.380	1153.345	41780.83	6331.697	1882.562

Sample Name: N5504-01DLX10 Acquired: 11/13/2022 15:18:26 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0014831	-.001204	-.001296	.0034989	-.000406	.0478864
Stddev	.0015060	.000439	.003961	.0016064	.000974	.0097457
%RSD	101.5446	36.44749	305.5881	45.91115	240.1833	20.35166

#1	.0004815	-.001711	.000593	.0028380	-.001191	.0419890
#2	.0007529	-.000950	-.005848	.0053304	.000685	.0591354
#3	.0032151	-.000952	.001367	.0023284	-.000711	.0425349

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0689799	-.000022	-.000195	235.7665	.5861416	-.001579
Stddev	.0005338	.000097	.000044	1.8382	.0028917	.000399
%RSD	.7737757	439.7786	22.49498	.7796553	.4933499	25.25291

#1	.0689389	-.000076	-.000231	234.8495	.5868245	-.001451
#2	.0684679	-.000080	-.000207	234.5673	.5829695	-.002025
#3	.0695331	.000089	-.000146	237.8828	.5886307	-.001260

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057941	.0187238	-.000156	.0091283	.0001908	.0003508
Stddev	.0014968	.0092974	.000233	.0025745	.0003901	.0005274
%RSD	25.83315	49.65563	149.5603	28.20301	204.4676	150.3270

#1	.0065848	.0242192	-.000372	.0070479	.0003534	.0001100
#2	.0067298	.0239630	-.000187	.0120075	-.000254	.0009556
#3	.0040678	.0079891	.000091	.0083295	.000473	-.000013

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.91434	-.003895	.0015962	155.5721	.0198192	.0106365
Stddev	.60634	.002768	.0002224	.9990	.0035967	.0003210
%RSD	1.558133	71.06261	13.93232	.6421647	18.14772	3.018058

#1	39.48766	-.000736	.0018526	155.2074	.0221813	.0109980
#2	38.27965	-.005894	.0014804	154.8067	.0156798	.0105267
#3	38.97571	-.005054	.0014557	156.7023	.0215965	.0103849

Sample Name: N5504-01DLX10 Acquired: 11/13/2022 15:18:26 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0839663	F 98.24834	.0390539	-.008133	-.006771	.1202706
Stddev	.0007109	.09201	.0026510	.002612	.000634	.0027580
%RSD	.8466230	.0936473	6.788087	32.11811	9.363507	2.293146

#1	.0847470	98.34830	.0379914	-.005131	-.007458	.1171638
#2	.0837954	98.16720	.0370990	-.009882	-.006209	.1212179
#3	.0833564	98.22953	.0420714	-.009387	-.006646	.1224301

Elem	Sr4077
Units	ppm
Avg	1.095308
Stddev	.004434
%RSD	.4047975

#1	1.093312
#2	1.092224
#3	1.100389

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.445	1123.841	40179.59	6246.997	1875.898
Stddev	15.469	3.395	122.22	59.015	5.962
%RSD	1.264354	.3020743	.3041821	.9446994	.3178279

#1	1237.116	1120.846	40054.36	6226.184	1869.213
#2	1206.654	1123.147	40298.56	6313.598	1877.819
#3	1226.566	1127.529	40185.83	6201.207	1880.664

Sample Name: N5506-14 Acquired: 11/13/2022 15:22:25 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.004774	-.005522	.0389096	.0067089	-.001924	.1585782	.2789050
Stddev	.005269	.001469	.0024967	.0036610	.000870	.0040995	.0021177
%RSD	110.3668	26.60801	6.416680	54.56931	45.23360	2.585147	.7592927

#1	-.009945	-.006968	.0397221	.0025709	-.002181	.1572198	.2766544
#2	.000588	-.005567	.0361079	.0080291	-.002636	.1553303	.2808584
#3	-.004966	-.004030	.0408989	.0095267	-.000954	.1631844	.2792022

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000968	.0002715	9.446632	.0049386	.0015593	.0108310	1.663498
Stddev	.0000827	.0000307	.063852	.0008021	.0001993	.0031103	.009422
%RSD	85.37951	11.29946	.6759186	16.24186	12.78165	28.71691	.5663866

#1	.0001109	.0002966	9.372913	.0047021	.0013310	.0100537	1.653208
#2	.0000080	.0002806	9.482434	.0058324	.0016483	.0142562	1.665584
#3	.0001715	.0002373	9.484548	.0042814	.0016986	.0081830	1.671702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8824671	.8068707	.0033355	-.000246	376.3552	-.001048	.1006040
Stddev	.0055597	.0051858	.0003088	.000337	3.7048	.001501	.0007237
%RSD	.6300159	.6427042	9.258846	136.9257	.9843986	143.2819	.7193317

#1	.8763084	.8120829	.0031493	.000105	378.1039	.000396	.0997840
#2	.8871158	.8068175	.0036920	-.000276	372.0997	-.002600	.1011535
#3	.8839770	.8017117	.0031653	-.000568	378.8621	-.000938	.1008745

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5325146	.0064578	.0309129	.0003391	.3247332	.3655217	-.000048
Stddev	.0543547	.0009612	.0011787	.0004732	.0049946	.0048006	.000929
%RSD	10.20717	14.88391	3.813039	139.5637	1.538075	1.313362	1917.849

#1	.5718360	.0061705	.0302247	.0004476	.3304867	.3683164	-.000014
#2	.5552190	.0056730	.0302402	-.000179	.3215112	.3599785	-.000994
#3	.4704888	.0075298	.0322740	.000749	.3222018	.3682702	.000863

Sample Name: N5506-14 Acquired: 11/13/2022 15:22:25 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008020	-.029547	.0481325
Stddev	.0010041	.000747	.0000307
%RSD	125.1952	2.529148	.0636695

#1	.0018933	-.029771	.0481214
#2	-.000083	-.030157	.0481089
#3	.000595	-.028714	.0481671

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.581	1142.518	40451.69	6282.140	1877.228
Stddev	10.581	2.965	303.42	49.969	2.461
%RSD	.8488131	.2595214	.7500811	.7954129	.1310776

#1	1240.453	1139.857	40282.94	6243.120	1875.553
#2	1240.491	1141.983	40270.15	6338.460	1880.053
#3	1258.799	1145.714	40801.97	6264.840	1876.076

Sample Name: PB148968BL Acquired: 11/13/2022 15:26:27 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0023588	.0011451	.0004394	.0022932	-.004139	.0094169
Stddev	.0037882	.0024986	.0046586	.0033777	.001295	.0080263
%RSD	160.5965	218.2039	1060.222	147.2931	31.27763	85.23284

#1	.0067307	.0015284	-.000741	.0018842	-.004396	.0186844
#2	.0002969	.0034298	-.003516	.0058567	-.005287	.0046993
#3	.0000488	-.001523	.005575	-.000861	-.002736	.0048671

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.000072	-.000066	-.008581	.0001920	.0002743
Stddev	.000270	.000010	.000071	.007147	.0000772	.0000324
%RSD	892.5993	13.19056	107.6661	83.28784	40.24693	11.82113

#1	-.000313	-.000073	.000014	-.005015	.0001896	.0003117
#2	.000224	-.000082	-.000119	-.003919	.0001159	.0002541
#3	-.000002	-.000063	-.000092	-.016809	.0002704	.0002571

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003149	-.005283	-.000498	-.007042	-.000185	-.000043
Stddev	.0018102	.003946	.000353	.029725	.000309	.000352
%RSD	574.8068	74.69445	70.95492	422.1153	166.4875	818.4310

#1	.0016053	-.003218	-.000125	.020657	-.000253	.000264
#2	.0010938	-.009833	-.000542	-.038446	.000152	-.000427
#3	-.001754	-.002798	-.000828	-.003337	-.000454	.000034

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.961556	-.001357	-.000612	.1963466	-.001699	.0038922
Stddev	.100304	.002082	.000492	.0172249	.002490	.0007146
%RSD	5.113510	153.4394	80.33024	8.772689	146.5729	18.35930

#1	2.067460	-.000799	-.001026	.2146142	-.004300	.0033599
#2	1.949215	-.003660	-.000741	.1940256	.000664	.0036124
#3	1.867994	.000389	-.000069	.1803999	-.001461	.0047044

Sample Name: PB148968BL Acquired: 11/13/2022 15:26:27 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0001239	.0078068	-.003109	-.000363	-.000694	F -.024592
Stddev	.0005069	.0065114	.000774	.000634	.000493	.001146
%RSD	409.1235	83.40664	24.89663	174.7738	71.05698	4.659789

#1	.0000646	.0099901	-.003890	-.001094	-.001222	-.023645
#2	.0006579	.0129460	-.002342	.000025	-.000247	-.024265
#3	-.000351	.0004843	-.003097	-.000019	-.000612	-.025866

Elem	Sr4077
Units	ppm
Avg	.0000340
Stddev	.0001203
%RSD	353.6070

#1	.0000466
#2	.0001476
#3	-.000092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1312.140	1177.413	42206.04	6355.670	1942.260
Stddev	13.647	8.591	295.29	82.977	10.561
%RSD	1.040060	.7296238	.6996460	1.305557	.5437656

#1	1315.262	1167.592	41910.10	6293.830	1930.086
#2	1323.956	1183.531	42500.68	6449.970	1947.724
#3	1297.203	1181.116	42207.34	6323.210	1948.970

Sample Name: LR CHECK 2 Acquired: 11/13/2022 15:34:45 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0026428	.0075314	246.6529	-.007190	-.015188	.2437111	103.2930
Stddev	.0048371	.0037753	.4397	.004375	.002174	.0168152	1.4568
%RSD	183.0306	50.12652	.1782580	60.84476	14.31490	6.899643	1.410347

#1	-.001091	.0050032	246.6579	-.010496	-.012920	.2630755	102.1963
#2	.008107	.0057201	246.2107	-.008846	-.017254	.2327978	104.9460
#3	.000912	.0118710	247.0900	-.002229	-.015390	.2352599	102.7368

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002005	.0009148	.4436666	-.181501	.0118391	267.7578	-.584886
Stddev	.000080	.0002509	.0041049	.000375	.0002377	1.1157	.009757
%RSD	4.000781	27.42181	.9252156	.2064308	2.008034	.4166998	1.668153

#1	-.001934	.0009766	.4423271	-.181862	.0120714	268.5712	-.573786
#2	-.001989	.0006388	.4403988	-.181114	.0118497	266.4859	-.592107
#3	-.002092	.0011290	.4482739	-.181526	.0115963	268.2165	-.588766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.50271	.0148468	47.75826	.0015022	1.696831	-.030331	36.39189
Stddev	.07670	.0374067	.09959	.0003961	.020788	.001835	.06747
%RSD	.1614701	251.9511	.2085228	26.37013	1.225086	6.048735	.1854113

#1	47.45908	.0521289	47.72157	.0011345	1.682027	-.028395	36.46954
#2	47.59127	.0150947	47.68222	.0014505	1.687869	-.032043	36.34754
#3	47.45778	-.022683	47.87099	.0019217	1.720596	-.030554	36.35858

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2951850	-3.17506	.0019092	-.037806	-.694277	.0420640	-.001860
Stddev	.0896069	.01478	.0002270	.000347	.005502	.0013164	.001849
%RSD	30.35620	.4654550	11.89202	.9173685	.7925218	3.129435	99.38806

#1	.3815280	-3.15817	.0017353	-.037536	-.697973	.0435284	.000207
#2	.3013902	-3.18559	.0021660	-.037686	-.696904	.0409789	-.002432
#3	.2026367	-3.18143	.0018262	-.038197	-.687953	.0416848	-.003355

Sample Name: LR CHECK 2 Acquired: 11/13/2022 15:34:45 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.018893	-.022705	.0029351
Stddev	.001673	.002831	.0001028
%RSD	8.852996	12.46734	3.503711

#1	-.019534	-.025736	.0028827
#2	-.020151	-.022249	.0028689
#3	-.016995	-.020130	.0030536

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.299	1100.244	43803.76	6599.838	2017.978
Stddev	5.270	.459	124.38	37.703	1.058
%RSD	.4221553	.0416793	.2839487	.5712644	.0524055

#1	1245.744	1100.755	43764.57	6632.521	2017.064
#2	1244.793	1100.105	43703.70	6558.590	2019.137
#3	1254.359	1099.870	43943.02	6608.403	2017.734

Sample Name: LR CHECK 1 Acquired: 11/13/2022 15:39:02 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.063525	-.078148	.0091119	-.094958	.0683876	2152.777	.0208120
Stddev	.007983	.008440	.0110634	.015462	.0062370	18.428	.0005776
%RSD	12.56693	10.80053	121.4179	16.28271	9.120055	.8560004	2.775381

#1	-.060097	-.085604	-.001868	-.112176	.0700862	2144.525	.0214633
#2	-.072649	-.079857	.020257	-.082259	.0614773	2173.888	.0203619
#3	-.057827	-.068984	.008947	-.090439	.0735994	2139.917	.0206109

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071042	-.003156	1906.147	-.068059	.0247321	-.011911	939.8351
Stddev	.0000551	.000571	21.885	.000835	.0010703	.002049	3.6304
%RSD	.7755688	18.09033	1.148129	1.226794	4.327704	17.20422	.3862782

#1	.0070644	-.003130	1883.986	-.067185	.0239858	-.011565	935.6551
#2	.0071671	-.002598	1927.745	-.068848	.0259585	-.010057	941.6506
#3	.0070812	-.003739	1906.710	-.068145	.0242522	-.014111	942.1996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372858	1979.301	.0176275	-.017239	1769.824	.0100342	.0921286
Stddev	.0008357	8.633	.0003236	.001501	21.598	.0025625	.0016031
%RSD	2.241427	.4361862	1.835991	8.709300	1.220334	25.53767	1.740097

#1	.0365211	1969.451	.0179085	-.017106	1762.157	.0073791	.0934473
#2	.0371583	1982.898	.0177005	-.018803	1794.210	.0124929	.0903442
#3	.0381779	1985.555	.0172736	-.015809	1753.107	.0102307	.0925943

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1023.045	-.070085	-.686898	.0017053	-.202680	-.013639	.0043321
Stddev	4.002	.004655	.011457	.0005978	.027413	.000772	.0011563
%RSD	.3912293	6.642548	1.667917	35.05347	13.52526	5.656773	26.69094

#1	1020.992	-.068540	-.683982	.0012224	-.177845	-.014459	.0044081
#2	1027.657	-.075317	-.699531	.0023739	-.198101	-.013533	.0031397
#3	1020.485	-.066399	-.677181	.0015197	-.232094	-.012927	.0054486

Sample Name: LR CHECK 1 Acquired: 11/13/2022 15:39:02 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.056853	-.204491	-.898641
Stddev	.002504	.000686	.003494
%RSD	4.403621	.3355080	.3887554

#1	-.054415	-.203912	-.894630
#2	-.056726	-.205249	-.900273
#3	-.059417	-.204314	-.901019

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.791	963.1908	33662.98	5779.563	1375.995
Stddev	8.903	4.7923	248.61	48.268	2.910
%RSD	.8645165	.4975431	.7385277	.8351570	.2114558

#1	1019.587	959.6097	33462.45	5798.564	1373.090
#2	1035.973	968.6349	33585.33	5724.686	1378.910
#3	1033.813	961.3279	33941.14	5815.440	1375.987

Sample Name: CCV03 Acquired: 11/13/2022 15:43:28 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	5.279592	5.114423	5.012947	5.171310	5.214249	10.32939	10.62675
Stddev	.027522	.005222	.011016	.013287	.011710	.02236	.02624
%RSD	.5212811	.1021104	.2197603	.2569430	.2245708	.2164363	.2469122

#1	5.250267	5.117101	5.024874	5.159626	5.203684	10.34105	10.65183
#2	5.283648	5.108404	5.003154	5.168541	5.212223	10.30361	10.62895
#3	5.304860	5.117762	5.010813	5.185764	5.226839	10.34351	10.59949

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2467345	2.520949	25.60769	1.001812	2.526274	1.302925	5.179827
Stddev	.0024727	.004529	.04170	.003164	.004821	.004847	.017245
%RSD	1.002183	.1796486	.1628470	.3158537	.1908213	.3719800	.3329215

#1	.2494889	2.518290	25.65574	1.003521	2.520874	1.297935	5.198948
#2	.2460087	2.518378	25.58643	.998161	2.527805	1.307614	5.175080
#3	.2447060	2.526178	25.58090	1.003755	2.530143	1.303226	5.165453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.622795	25.48570	2.552557	1.285568	25.75071	2.550595	2.574377
Stddev	.008206	.09162	.004169	.008219	.25094	.013813	.007611
%RSD	.3128753	.3594945	.1633357	.6393276	.9745013	.5415499	.2956349

#1	2.625080	25.57305	2.550643	1.286877	25.93100	2.539918	2.570290
#2	2.629617	25.49371	2.549688	1.276773	25.85701	2.545672	2.583158
#3	2.613689	25.39034	2.557339	1.293054	25.46411	2.566195	2.569682

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.55531	5.224300	5.031209	5.054747	5.069848	4.975120	4.976612
Stddev	.16959	.015640	.040965	.006377	.006334	.031509	.010497
%RSD	.6386108	.2993607	.8142095	.1261500	.1249328	.6333291	.2109311

#1	26.69239	5.225309	5.075027	5.059258	5.073742	5.006446	4.969659
#2	26.60788	5.208180	5.024729	5.047451	5.062540	4.975481	4.971490
#3	26.36567	5.239410	4.993870	5.057530	5.073264	4.943432	4.988687

Sample Name: CCV03 Acquired: 11/13/2022 15:43:28 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.142324	5.149387	5.100323
Stddev	.012169	.021814	.073040
%RSD	.2366370	.4236240	1.432063

#1	5.137038	5.167197	5.060402
#2	5.133693	5.155909	5.184623
#3	5.156242	5.125056	5.055945

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.722	1178.285	42609.14	6635.278	1956.478
Stddev	5.516	2.229	212.36	74.634	1.223
%RSD	.4237696	.1891979	.4983806	1.124807	.0625178

#1	1299.671	1180.369	42436.93	6554.237	1957.707
#2	1297.525	1175.935	42846.42	6650.409	1955.261
#3	1307.970	1178.553	42544.08	6701.187	1956.466

Sample Name: CCB03 Acquired: 11/13/2022 15:47:21 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.002552	-.000965	.0033410	.0033130	-.002161	.0109758
Stddev	.003690	.002487	.0021783	.0023497	.003424	.0095843
%RSD	144.5740	257.6939	65.19801	70.92203	158.4341	87.32144

#1	.001390	-.000561	.0046651	.0015047	-.004917	.0220049
#2	-.005923	.001295	.0045309	.0059689	-.003238	.0062543
#3	-.003124	-.003629	.0008269	.0024655	.001672	.0046684

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002823	-.000007	.0000029	-.017330	.0001441	-.000059
Stddev	.0001523	.000034	.0000519	.004656	.0004460	.000282
%RSD	53.94353	459.6508	1814.743	26.86644	309.6362	480.4821

#1	.0001319	-.000005	.0000628	-.022516	.0002863	.000133
#2	.0002787	-.000043	-.000025	-.015964	-.000356	-.000383
#3	.0004364	.000025	-.000029	-.013510	.000502	.000073

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069170	.0042551	-.000508	-.003564	.0000246	.0002722
Stddev	.0015769	.0033913	.000436	.018540	.0004539	.0005341
%RSD	22.79671	79.69994	85.84068	520.2377	1849.230	196.2300

#1	.0081234	.0015807	-.000318	.016809	-.000497	-.000094
#2	.0051328	.0080695	-.000199	-.008055	.000242	.000885
#3	.0074949	.0031151	-.001007	-.019446	.000329	.000025

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7942623	-.001667	.0004444	.2888189	-.000263	.0118497
Stddev	.0228716	.003458	.0004382	.0637916	.002325	.0003916
%RSD	2.879598	207.4199	98.58922	22.08705	883.3001	3.305036

#1	.8135523	.001479	.0008965	.2890955	-.000801	.0114220
#2	.8002387	-.001111	.0000216	.3524718	-.002272	.0119361
#3	.7689959	-.005369	.0004153	.2248895	.002283	.0121908

Sample Name: CCB03 Acquired: 11/13/2022 15:47:21 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0018099	-.007844	.0006112	.0027456	.0000115	F -.026249
Stddev	.0005408	.004870	.0012894	.0015396	.0006963	.000787
%RSD	29.88320	62.08794	210.9655	56.07438	6047.280	2.997893

#1	.0018475	-.004193	.0020490	.0040728	-.000141	-.026136
#2	.0023310	-.013373	-.000442	.0010577	.000771	-.027086
#3	.0012512	-.005965	.000227	.0031063	-.000596	-.025524

Elem	Sr4077
Units	ppm
Avg	.0000155
Stddev	.0000616
%RSD	397.5147

#1	.0000694
#2	.0000286
#3	-.000052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.029	1196.998	42824.51	6535.213	1969.511
Stddev	3.072	2.987	181.90	23.589	3.422
%RSD	.2335822	.2495609	.4247669	.3609533	.1737473

#1	1311.626	1194.219	42724.08	6542.350	1966.131
#2	1315.862	1200.157	43034.49	6508.880	1969.427
#3	1317.597	1196.617	42714.96	6554.410	1972.974

Sample Name: PB148968BS Acquired: 11/13/2022 15:51:27 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.8544380	2.019379	1.010909	2.073950	.7842775	2.109287
Stddev	.0104852	.002923	.004774	.004973	.0034129	.018758
%RSD	1.227149	.1447714	.4722439	.2397651	.4351656	.8892839

#1	.8427279	2.022690	1.006503	2.079689	.7880576	2.106120
#2	.8629566	2.018295	1.010244	2.070930	.7814225	2.092315
#3	.8576296	2.017153	1.015981	2.071231	.7833524	2.129427

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2171126	.2002079	.2113895	1.140107	.4126824	.2045074
Stddev	.0026175	.0012758	.0003007	.010286	.0014461	.0003422
%RSD	1.205583	.6372445	.1422344	.9022353	.3504173	.1673281

#1	.2186065	.2001908	.2110588	1.133443	.4132321	.2044223
#2	.2140903	.1989407	.2114633	1.134925	.4137730	.2048841
#3	.2186410	.2014922	.2116465	1.151954	.4110420	.2042157

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3295885	3.376196	.2171563	2.051579	.5193899	.0754792
Stddev	.0021179	.003145	.0015167	.016899	.0005464	.0007265
%RSD	.6425748	.0931463	.6984392	.8237082	.1051992	.9624693

#1	.3288785	3.377949	.2184720	2.041435	.5188048	.0761328
#2	.3279168	3.372565	.2154974	2.042214	.5198869	.0756078
#3	.3319701	3.378073	.2174997	2.071087	.5194780	.0746970

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.576582	.3101268	.2155024	10.71939	6.225486	.3132501
Stddev	.045875	.0049872	.0005824	.03266	.001269	.0039454
%RSD	1.282652	1.608113	.2702758	.3047170	.0203815	1.259491

#1	3.602110	.3152146	.2151221	10.75702	6.224150	.3117715
#2	3.604014	.3099190	.2152121	10.69838	6.226675	.3102576
#3	3.523621	.3052467	.2161729	10.70277	6.225633	.3177212

Sample Name: PB148968BS Acquired: 11/13/2022 15:51:27 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.3850650	F -.010864	.8836800	.6836486	.2021695	.1783482
Stddev	.0017388	.005481	.0066729	.0030866	.0029278	.0020746
%RSD	.4515472	50.44474	.7551287	.4514937	1.448184	1.163210

#1	.3861576	-.015042	.8845443	.6849537	.2043677	.1791652
#2	.3859774	-.004659	.8766171	.6801238	.1988460	.1759895
#3	.3830599	-.012892	.8898787	.6858683	.2032947	.1798899

Elem	Sr4077
Units	ppm
Avg	.2080225
Stddev	.0010304
%RSD	.4953281

#1	.2084820
#2	.2068422
#3	.2087431

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1317.289	1198.669	43167.53	6642.371	1996.553
Stddev	7.487	2.946	231.43	39.469	1.818
%RSD	.5683756	.2458111	.5361172	.5942038	.0910552

#1	1311.056	1195.892	43063.49	6619.892	1994.497
#2	1315.217	1198.355	43432.72	6687.945	1997.950
#3	1325.593	1201.760	43006.38	6619.276	1997.210

Sample Name: PB148907TB Acquired: 11/13/2022 15:55:24 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.005252	-.005138	.0012103	.0057610	-.004049	.0082255
Stddev	.002144	.000850	.0008200	.0034310	.000456	.0070158
%RSD	40.82650	16.54659	67.74829	59.55545	11.26420	85.29353

#1	-.002807	-.006094	.0005334	.0039967	-.003524	.0074320
#2	-.006139	-.004465	.0009754	.0097151	-.004339	.0156043
#3	-.006810	-.004857	.0021221	.0035711	-.004285	.0016402

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000078	-.000092	.0093059	.0030909	-.000248
Stddev	.000170	.000030	.000049	.0043556	.0005993	.000251
%RSD	830.1995	38.45492	53.39306	46.80509	19.38972	101.2321

#1	-.000146	-.000109	-.000105	.0142259	.0033150	-.000347
#2	-.000089	-.000074	-.000038	.0059425	.0024118	-.000433
#3	.000173	-.000050	-.000134	.0077492	.0035459	.000038

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000514	.0173261	.0040300	.0180264	.0004160	.0003420
Stddev	.000682	.0164695	.0007186	.0428952	.0000722	.0003751
%RSD	132.5065	95.05581	17.83004	237.9568	17.35276	109.6746

#1	-.000985	.0231284	.0035634	.0638803	.0004049	-.000062
#2	-.000826	-.001259	.0048575	-.021120	.0004931	.000679
#3	.000267	.030109	.0036692	.011319	.0003500	.000409

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 502.5385	.0000612	.0056535	-.212948	.0047231	.0050549
Stddev	.2079	.0044403	.0006974	.004234	.0038511	.0013853
%RSD	.0413649	7253.780	12.33617	1.988210	81.53652	27.40482

#1	502.6693	.0038640	.0050728	-.210614	.0090830	.0034804
#2	502.2988	.0011381	.0054606	-.210395	.0033014	.0060866
#3	502.6474	-.004818	.0064270	-.217835	.0017850	.0055977

Sample Name: PB148907TB Acquired: 11/13/2022 15:55:24 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0005298	F .0305613	.0171386	.0011788	-.001220	F -.032436
Stddev	.0002750	.0125992	.0004185	.0009274	.000223	.001926
%RSD	51.91062	41.22599	2.442041	78.67044	18.27223	5.938476

#1	.0002207	.0372363	.0167670	.0008216	-.001211	-.034483
#2	.0007476	.0160290	.0175920	.0004832	-.001448	-.032164
#3	.0006212	.0384187	.0170568	.0022317	-.001002	-.030659

Elem	Sr4077
Units	ppm
Avg	-.000032
Stddev	.000117
%RSD	368.3378

#1	-.000152
#2	.000083
#3	-.000027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.030	1148.831	40913.84	6565.060	1875.740
Stddev	6.896	3.300	121.79	52.752	3.730
%RSD	.5534327	.2872298	.2976689	.8035205	.1988712

#1	1242.572	1145.068	40835.92	6507.030	1871.621
#2	1253.971	1150.193	40851.41	6610.110	1878.890
#3	1241.549	1151.231	41054.18	6578.040	1876.710

Sample Name: N5506-14DUP Acquired: 11/13/2022 15:59:35 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.004758	-.004542	.0393172	.0073187	-.003194	.1547246	.2786024
Stddev	.000670	.002190	.0031890	.0024727	.000419	.0069064	.0013270
%RSD	14.08070	48.22411	8.110938	33.78642	13.11431	4.463648	.4763147

#1	-.004137	-.007068	.0399706	.0100735	-.003039	.1567344	.2795969
#2	-.004669	-.003180	.0358521	.0052912	-.003668	.1470363	.2791148
#3	-.005468	-.003377	.0421289	.0065915	-.002875	.1604031	.2770956

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001448	.0002578	9.321476	.0053302	.0018174	.0150721	1.637112
Stddev	.0000497	.0001589	.018850	.0004987	.0004331	.0027146	.021968
%RSD	34.33264	61.65417	.2022171	9.355254	23.82943	18.01082	1.341894

#1	.0001865	.0004354	9.307566	.0058618	.0020003	.0171318	1.612165
#2	.0001581	.0001290	9.342929	.0052563	.0013229	.0160885	1.653568
#3	.0000898	.0002089	9.313934	.0048727	.0021290	.0119960	1.645601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8892881	.8088682	.0040813	.0002944	362.0733	-.001947	.1044363
Stddev	.0028937	.0397006	.0002083	.0003597	3.2928	.000665	.0009355
%RSD	.3253962	4.908172	5.104477	122.1526	.9094206	34.13649	.8957426

#1	.8888826	.8251867	.0042354	.0006853	364.7497	-.002691	.1033888
#2	.8923632	.7636088	.0038443	-.000023	363.0739	-.001414	.1047316
#3	.8866186	.8378091	.0041643	.000221	358.3963	-.001735	.1051884

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5167112	.0100198	.0266398	.0004771	.3253531	.3616216	-.000503
Stddev	.0411202	.0027837	.0010648	.0004098	.0066398	.0056459	.000708
%RSD	7.958069	27.78206	3.997094	85.89721	2.040794	1.561260	140.7043

#1	.5556868	.0115792	.0276755	.0000106	.3217460	.3646836	.000161
#2	.5207085	.0116742	.0266958	.0006417	.3212976	.3650750	-.000422
#3	.4737383	.0068059	.0255481	.0007792	.3330157	.3551062	-.001248

Sample Name: N5506-14DUP Acquired: 11/13/2022 15:59:35 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000665	-.031268	.0494879
Stddev	.0006884	.001228	.0002608
%RSD	1035.593	3.928145	.5270094

#1	.0003321	-.032503	.0492425
#2	.0005825	-.030046	.0497618
#3	-.000715	-.031256	.0494595

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.608	1158.979	41339.47	6637.527	1885.581
Stddev	9.166	4.079	404.94	54.247	5.172
%RSD	.7276539	.3519202	.9795513	.8172735	.2742902

#1	1253.827	1154.978	41124.25	6582.640	1881.123
#2	1270.175	1158.828	41806.58	6638.830	1884.369
#3	1254.820	1163.132	41087.59	6691.110	1891.251

Sample Name: N5506-14LX5 Acquired: 11/13/2022 16:03:36 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0017125	-.003855	.0092474	.0048645	-.003344	.0276822	.0502319
Stddev	.0064729	.003326	.0014502	.0005703	.003608	.0025836	.0011106
%RSD	377.9752	86.27754	15.68209	11.72405	107.8939	9.332931	2.211044

#1	-.004982	-.005311	.0079465	.0042917	-.004289	.0255646	.0502846
#2	.002180	-.006206	.0108109	.0048693	-.006385	.0305608	.0513153
#3	.007939	-.000049	.0089847	.0054323	.000643	.0269213	.0490958

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000381	-.000030	1.692273	.0012501	.0006190	.0056777	.2996334
Stddev	.0000482	.000117	.033461	.0004354	.0002285	.0032037	.0129857
%RSD	126.6942	393.9911	1.977277	34.82862	36.90610	56.42567	4.333865

#1	.0000906	-.000054	1.701387	.0007487	.0004022	.0020085	.3054169
#2	-.000004	.000098	1.720233	.0014696	.0008575	.0071045	.3087225
#3	.000028	-.000132	1.655199	.0015321	.0005973	.0079202	.2847607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1622926	.1321925	.0007407	.0005464	49.95179	-.000518	.0197749
Stddev	.0030750	.0451448	.0005619	.0002225	1.38719	.001220	.0002921
%RSD	1.894705	34.15082	75.86231	40.72723	2.777049	235.6745	1.476942

#1	.1621927	.1309586	.0010854	.0002997	50.47581	-.001349	.0194488
#2	.1654164	.1779415	.0010445	.0007321	51.00063	.000883	.0200125
#3	.1592689	.0876772	.0000923	.0006076	48.37892	-.001087	.0198635

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2689609	.0023390	.0060633	.0005199	.0673333	.0655762	.0001350
Stddev	.0616340	.0003723	.0016376	.0000418	.0019647	.0025175	.0010144
%RSD	22.91559	15.91562	27.00795	8.048224	2.917813	3.839052	751.6431

#1	.3331160	.0027458	.0075267	.0005158	.0695955	.0658049	.0001753
#2	.2635638	.0022559	.0063688	.0004802	.0663499	.0679716	.0011286
#3	.2102030	.0020153	.0042945	.0005636	.0660545	.0629522	-.000899

Sample Name: N5506-14LX5 Acquired: 11/13/2022 16:03:36 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000192	-.028928	.0092554
Stddev	.000137	.000579	.0001627
%RSD	71.43482	2.000122	1.757358

#1	-.000052	-.029346	.0093440
#2	-.000198	-.028268	.0093544
#3	-.000326	-.029171	.0090677

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.128	1205.941	43228.10	7001.523	1979.976
Stddev	6.227	2.070	63.36	200.014	1.451
%RSD	.4738499	.1716620	.1465774	2.856723	.0732780

#1	1313.355	1203.558	43197.39	6911.940	1978.313
#2	1308.323	1206.967	43300.97	6861.960	1980.983
#3	1320.705	1207.298	43185.95	7230.670	1980.633

Sample Name: N5506-14MS Acquired: 11/13/2022 16:07:39 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.8254402	2.058632	1.053286	1.751593	.7605179	2.169798	.4841449
Stddev	.0088584	.001746	.006015	.002571	.0038127	.006691	.0012834
%RSD	1.073176	.0847914	.5710309	.1467923	.5013331	.3083766	.2650817

#1	.8155964	2.056712	1.047505	1.748908	.7562457	2.177462	.4855672
#2	.8279543	2.059062	1.059510	1.751838	.7617331	2.166814	.4830733
#3	.8327698	2.060123	1.052843	1.754033	.7635749	2.165118	.4837943

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1763526	.2101087	10.45957	.4173085	.2087840	.3325880	4.801348
Stddev	.0016146	.0008300	.02272	.0005777	.0007977	.0026310	.007442
%RSD	.9155438	.3950258	.2171788	.1384420	.3820551	.7910574	.1549946

#1	.1765608	.2091704	10.43345	.4179529	.2078872	.3308254	4.793826
#2	.1746440	.2107469	10.47469	.4168367	.2090505	.3313266	4.808707
#3	.1778530	.2104088	10.47057	.4171360	.2094143	.3356122	4.801510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.111917	2.736394	.5204208	.0727479	384.4349	.3034059	.3215426
Stddev	.002729	.052870	.0012663	.0007407	1.7796	.0040323	.0021841
%RSD	.2454355	1.932111	.2433292	1.018182	.4629164	1.329006	.6792479

#1	1.108924	2.675346	.5191354	.0729755	382.5444	.3033621	.3190255
#2	1.112559	2.767214	.5216671	.0733481	386.0777	.3074599	.3226662
#3	1.114267	2.766622	.5204598	.0719201	384.6825	.2993957	.3229361

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.08887	6.294322	.2930349	.4016244	.3591327	1.197015	.7335022
Stddev	.11165	.038664	.0041147	.0016324	.0119715	.011363	.0024990
%RSD	1.006856	.6142704	1.404156	.4064384	3.333450	.9492450	.3406998

#1	10.99867	6.252219	.2899511	.4018357	.3661284	1.193292	.7306597
#2	11.05421	6.328236	.2914466	.4031408	.3659601	1.187981	.7353540
#3	11.21374	6.302510	.2977070	.3998967	.3453095	1.209772	.7344930

Sample Name: N5506-14MS Acquired: 11/13/2022 16:07:39 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2058048	.1597330	.2616931
Stddev	.0016593	.0017971	.0008504
%RSD	.8062475	1.125048	.3249563

#1	.2039281	.1588898	.2607868
#2	.2064088	.1585126	.2618190
#3	.2070775	.1617966	.2624736

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1261.096	1163.447	41658.68	6934.101	1862.073
Stddev	8.187	4.054	267.58	31.082	2.291
%RSD	.6491706	.3484184	.6423251	.4482452	.1230562

#1	1259.052	1164.918	41523.54	6920.916	1864.718
#2	1254.126	1158.863	41485.61	6969.602	1860.699
#3	1270.112	1166.560	41966.88	6911.785	1860.802

Sample Name: N5506-14MSD Acquired: 11/13/2022 16:11:41 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.8335916	2.054485	1.047021	1.763511	.7606255	2.172835	.4852561
Stddev	.0037509	.005436	.004625	.008399	.0056878	.016662	.0025178
%RSD	.4499728	.2645761	.4417245	.4762566	.7477851	.7668268	.5188529

#1	.8319736	2.060271	1.044871	1.771783	.7653920	2.164043	.4823704
#2	.8309211	2.049485	1.052330	1.763759	.7543292	2.192052	.4870055
#3	.8378799	2.053699	1.043862	1.754991	.7621554	2.162411	.4863923

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1748855	.2093405	10.39744	.4171792	.2088340	.3360198	4.793207
Stddev	.0018010	.0005507	.05311	.0009762	.0007750	.0017362	.045887
%RSD	1.029794	.2630705	.5108242	.2340010	.3711219	.5167098	.9573349

#1	.1729055	.2087514	10.33696	.4161863	.2079850	.3341561	4.740226
#2	.1764261	.2094279	10.41882	.4181379	.2090131	.3375916	4.819088
#3	.1753249	.2098423	10.43652	.4172134	.2095037	.3363118	4.820308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109004	2.705310	.5187143	.0728090	383.6726	.3049040	.3237691
Stddev	.010867	.069501	.0004310	.0003334	.5017	.0027725	.0008402
%RSD	.9798949	2.569062	.0831004	.4578683	.1307598	.9093177	.2595187

#1	1.097271	2.643134	.5188393	.0729513	383.2748	.3023248	.3228127
#2	1.111017	2.692454	.5182346	.0730477	383.5068	.3078361	.3241060
#3	1.118723	2.780341	.5190691	.0724281	384.2362	.3045509	.3243886

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.05989	6.302408	.2926149	.3996980	.3637902	1.195509	.7256176
Stddev	.16261	.022059	.0036295	.0003183	.0062342	.015302	.0029331
%RSD	1.470305	.3500086	1.240380	.0796291	1.713678	1.279969	.4042204

#1	10.88253	6.311717	.2893951	.3997174	.3652065	1.178593	.7222388
#2	11.09515	6.277220	.2965482	.4000061	.3691944	1.208387	.7271051
#3	11.20198	6.318286	.2919014	.3993704	.3569697	1.199547	.7275090

Sample Name: N5506-14MSD Acquired: 11/13/2022 16:11:41 Type: Unk
 Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2040724	.1571024	.2632505
Stddev	.0017161	.0018186	.0008701
%RSD	.8409015	1.157618	.3305367

#1	.2025890	.1552800	.2622488
#2	.2036762	.1589173	.2638195
#3	.2059518	.1571097	.2636831

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.754	1158.116	41580.91	6967.440	1859.712
Stddev	3.813	.595	214.05	27.192	3.195
%RSD	.3027026	.0514074	.5147699	.3902742	.1717789

#1	1255.799	1158.702	41430.85	6996.413	1863.375
#2	1260.056	1157.512	41485.86	6942.473	1858.259
#3	1263.408	1158.134	41826.02	6963.435	1857.502

Sample Name: N5506-14A Acquired: 11/13/2022 16:15:45 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.7530680	1.846405	.9296969	1.620715	.6828612	1.928908	.4038639
Stddev	.0101211	.003788	.0032334	.009771	.0027276	.005004	.0033473
%RSD	1.343977	.2051643	.3477915	.6028626	.3994359	.2594207	.8288109

#1	.7536112	1.846642	.9264231	1.614962	.6852901	1.929412	.4066020
#2	.7426862	1.842503	.9328884	1.615186	.6799104	1.923671	.4001324
#3	.7629065	1.850068	.9297793	1.631996	.6833832	1.933641	.4048572

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1566465	.1867269	8.259313	.3744894	.1863787	.2986645	4.113843
Stddev	.0014643	.0002635	.077449	.0015467	.0003293	.0041757	.028887
%RSD	.9347659	.1410920	.9377202	.4130270	.1766837	1.398129	.7022012

#1	.1582755	.1868074	8.312030	.3740784	.1866918	.3027833	4.132005
#2	.1554397	.1864326	8.170392	.3731897	.1860353	.2944341	4.080532
#3	.1562243	.1869407	8.295516	.3762002	.1864089	.2987760	4.128992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8921879	2.353732	.4632943	.0649435	288.0920	.2761292	.2748778
Stddev	.0061418	.032626	.0004216	.0007347	1.8947	.0026037	.0003179
%RSD	.6883975	1.386121	.0909993	1.131328	.6576820	.9429154	.1156668

#1	.8951453	2.355342	.4637288	.0657418	289.8952	.2790442	.2745752
#2	.8851269	2.320331	.4628869	.0642956	286.1174	.2740343	.2752091
#3	.8962915	2.385523	.4632673	.0647932	288.2635	.2753091	.2748490

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.817400	5.651783	.2594943	.3524198	.2725961	1.022189	.6427834
Stddev	.020976	.004584	.0015459	.0007479	.0055137	.009581	.0046888
%RSD	.2136610	.0811132	.5957566	.2122217	2.022677	.9373436	.7294493

#1	9.797432	5.655847	.2612763	.3526742	.2665330	1.031926	.6434619
#2	9.815511	5.652689	.2585117	.3515779	.2739455	1.012772	.6470959
#3	9.839256	5.646813	.2586949	.3530074	.2773099	1.021869	.6377923

Sample Name: N5506-14A Acquired: 11/13/2022 16:15:45 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1828759	.1388422	.2292375
Stddev	.0017537	.0007129	.0002605
%RSD	.9589732	.5134377	.1136188

#1	.1824329	.1391991	.2291363
#2	.1813862	.1393061	.2290428
#3	.1848087	.1380213	.2295333

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1269.634	1168.782	42042.06	7009.627	1888.471
Stddev	2.382	2.497	93.08	57.504	3.729
%RSD	.1875928	.2136740	.2213965	.8203597	.1974718

#1	1271.228	1166.536	41972.76	6950.778	1884.165
#2	1266.896	1171.471	42147.86	7065.684	1890.615
#3	1270.778	1168.339	42005.55	7012.418	1890.635

Sample Name: N5530-01 Acquired: 11/13/2022 16:19:42 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0464963	-.011632	.1897241	-.035059	.0037945	104.8227	.7675728
Stddev	.0056837	.004817	.0036113	.002675	.0009642	.5810	.0101586
%RSD	12.22387	41.41014	1.903450	7.630548	25.41135	.5542322	1.323465

#1	.0412965	-.016600	.1868182	-.037679	.0048099	104.1572	.7566548
#2	.0525640	-.006982	.1937671	-.035165	.0036824	105.2287	.7767458
#3	.0456285	-.011313	.1885871	-.032332	.0028912	105.0821	.7693178

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112926	.0066621	23.74598	.3580617	.2094787	.3515432	300.3486
Stddev	.0000912	.0002738	.33787	.0014563	.0003673	.0041761	3.4435
%RSD	.8076902	4.109397	1.422848	.4067164	.1753393	1.187938	1.146506

#1	.0111987	.0068181	23.38534	.3571509	.2090571	.3471265	296.8823
#2	.0113809	.0068223	24.05518	.3597413	.2096498	.3520756	303.7689
#3	.0112980	.0063460	23.79741	.3572930	.2097293	.3554276	300.3947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.314650	52.25771	1.047262	.0034661	10.91860	.3631021	.8690032
Stddev	.049859	.62240	.000648	.0001333	.05493	.0025010	.0011481
%RSD	1.155586	1.191022	.0618820	3.844713	.5030944	.6887823	.1321200

#1	4.261636	51.63748	1.047774	.0035672	10.86751	.3603079	.8692821
#2	4.360603	52.88226	1.046533	.0033151	10.97670	.3651311	.8677413
#3	4.321712	52.25340	1.047478	.0035162	10.91157	.3638674	.8699861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.54953	6.851887	-.162116	.0036385	.1549633	3.181413	.0069160
Stddev	.08123	.016024	.003130	.0000514	.0051201	.020346	.0020844
%RSD	.5582826	.2338672	1.930685	1.413313	3.304040	.6395269	30.13883

#1	14.50367	6.845599	-.164859	.0036871	.1561567	3.165093	.0089377
#2	14.64332	6.839960	-.162782	.0035847	.1493519	3.204209	.0070362
#3	14.50161	6.870101	-.158706	.0036438	.1593812	3.174938	.0047741

Sample Name: N5530-01 Acquired: 11/13/2022 16:19:42 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-13 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.933691	.0746777	-.152485
Stddev	.024397	.0011969	.002837
%RSD	.6201978	1.602702	1.860589

#1	3.905530	.0732996	-.149675
#2	3.947137	.0752764	-.155349
#3	3.948406	.0754571	-.152431

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.140	1660.667	59950.20	9952.401	1935.832
Stddev	9.011	1.352	74.41	74.577	1.839
%RSD	.4972606	.0814399	.1241154	.7493362	.0950146

#1	1807.928	1661.390	59916.47	10023.87	1936.028
#2	1822.486	1659.107	60035.50	9875.06	1937.565
#3	1806.006	1661.504	59898.64	9958.27	1933.902

Sample Name: N5530-03 Acquired: 11/13/2022 16:23:35 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324000	-.005544	.1813355	-.036280	.0089520	131.0039	.5967623
Stddev	.0033207	.002824	.0011836	.004818	.0022392	.5453	.0073733
%RSD	10.24891	50.93818	.6527052	13.27865	25.01391	.4162232	1.235548

#1	.0352770	-.002749	.1806006	-.034198	.0111164	130.4244	.5893225
#2	.0287663	-.008396	.1827009	-.041788	.0066447	131.5069	.6040672
#3	.0331568	-.005487	.1807051	-.032854	.0090950	131.0805	.5968971

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116450	.0051529	12.87013	.3100962	.1969948	.2546278	344.1841
Stddev	.0000406	.0002136	.12653	.0023879	.0001222	.0016778	2.7263
%RSD	.3486538	4.145167	.9831473	.7700568	.0620556	.6589131	.7921099

#1	.0115999	.0052220	12.74978	.3126233	.1968679	.2544719	341.5509
#2	.0116565	.0053235	13.00205	.3097877	.1971117	.2563781	346.9948
#3	.0116786	.0049134	12.85856	.3078775	.1970049	.2530334	344.0066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.175352	57.79682	.6788142	.0046767	15.79258	.3851999	.5906274
Stddev	.078462	.48539	.0017923	.0006826	.07534	.0034997	.0058277
%RSD	1.093488	.8398178	.2640260	14.59497	.4770532	.9085494	.9867038

#1	7.092643	57.32506	.6780204	.0039034	15.73362	.3811695	.5920979
#2	7.248731	58.29478	.6775559	.0051952	15.87745	.3874701	.5955790
#3	7.184682	57.77062	.6808662	.0049315	15.76665	.3869602	.5842052

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.35965	5.647940	-.140768	.0042458	-.016595	6.556421	.0049994
Stddev	.06856	.017230	.002002	.0005622	.005566	.016523	.0008340
%RSD	.3209678	.3050625	1.422224	13.24097	33.54166	.2520129	16.68174

#1	21.28590	5.636780	-.141912	.0037467	-.019006	6.538876	.0058793
#2	21.37159	5.639257	-.141934	.0041360	-.010230	6.571685	.0042206
#3	21.42145	5.667784	-.138456	.0048549	-.020549	6.558702	.0048982

Sample Name: N5530-03 Acquired: 11/13/2022 16:23:35 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-12 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.085273	.1507142	-.224223
Stddev	.022305	.0017829	.002808
%RSD	.5459938	1.182948	1.252360

#1	4.060240	.1486946	-.221451
#2	4.103038	.1513782	-.227065
#3	4.092540	.1520698	-.224152

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1577.317	1436.046	51915.88	8631.151	1930.858
Stddev	19.508	.865	423.40	46.723	3.606
%RSD	1.236801	.0602558	.8155467	.5413258	.1867377

#1	1577.156	1436.986	51700.06	8662.320	1934.169
#2	1557.890	1435.870	51643.88	8577.430	1931.389
#3	1596.906	1435.282	52403.70	8653.702	1927.016

Sample Name: N5530-05 Acquired: 11/13/2022 16:27:30 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312988	-.011871	.1798282	-.028668	.0039052	56.20843	.5293087
Stddev	.0005733	.003051	.0030485	.001194	.0019873	.18924	.0032316
%RSD	1.831656	25.70369	1.695218	4.163927	50.88816	.3366690	.6105335

#1	.0315187	-.008509	.1763141	-.027477	.0044064	56.11467	.5289453
#2	.0306482	-.012638	.1814078	-.029864	.0055938	56.08438	.5262742
#3	.0317297	-.014465	.1817627	-.028663	.0017153	56.42624	.5327067

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067536	.0053336	17.06090	.2996764	.1543945	.2400742	302.6402
Stddev	.0000865	.0001701	.11084	.0006815	.0005164	.0029808	1.6401
%RSD	1.281070	3.189826	.6496956	.2274250	.3344780	1.241604	.5419437

#1	.0068408	.0053939	17.09657	.2998850	.1543419	.2401577	303.3362
#2	.0066678	.0054653	16.93661	.2989149	.1549351	.2370526	300.7668
#3	.0067522	.0051415	17.14952	.3002293	.1539063	.2430124	303.8175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.826877	34.26373	2.559028	.0053112	1.617829	.2658270	.4670816
Stddev	.066582	.16580	.004428	.0008285	.010349	.0040234	.0017253
%RSD	.8506818	.4838888	.1730297	15.59820	.6397119	1.513525	.3693849

#1	7.845142	34.41214	2.554011	.0052154	1.622978	.2641615	.4664811
#2	7.753069	34.08479	2.560684	.0045348	1.624594	.2629038	.4690269
#3	7.882420	34.29425	2.562389	.0061834	1.605915	.2704157	.4657366

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.057547	4.549466	-.176478	.0033317	.1190839	4.444476	.0092322
Stddev	.013743	.014881	.007796	.0004390	.0065850	.049602	.0015588
%RSD	.2268666	.3270974	4.417499	13.17667	5.529688	1.116032	16.88432

#1	6.042474	4.533381	-.184475	.0035976	.1230370	4.499458	.0089444
#2	6.060785	4.552274	-.176061	.0028250	.1114822	4.430878	.0078374
#3	6.069381	4.562743	-.168900	.0035726	.1227323	4.403090	.0109149

Sample Name: N5530-05 Acquired: 11/13/2022 16:27:30 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.301365	.0141523	-.242966
Stddev	.015111	.0024634	.001456
%RSD	.6565967	17.40598	.5993401

#1	2.297979	.0114074	-.243720
#2	2.288234	.0161706	-.241288
#3	2.317881	.0148791	-.243891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.973	1421.621	51240.45	8437.795	1939.107
Stddev	12.140	1.195	140.33	59.513	4.646
%RSD	.7847296	.0840861	.2738630	.7053140	.2396119

#1	1556.974	1420.308	51339.78	8370.050	1944.471
#2	1550.479	1421.910	51301.67	8481.654	1936.312
#3	1533.466	1422.645	51079.92	8461.681	1936.539

Sample Name: CCV04 Acquired: 11/13/2022 16:31:25 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	F 5.527570	5.186372	4.887832	5.375911	5.243488	10.08059
Stddev	.013781	.014696	.008638	.011363	.011969	.07434
%RSD	.2493130	.2833518	.1767157	.2113633	.2282609	.7374564

#1	5.537345	5.202925	4.885253	5.382514	5.249992	10.16625
#2	5.533556	5.181328	4.897465	5.362791	5.250796	10.04262
#3	5.511808	5.174862	4.880777	5.382428	5.229675	10.03291

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18477	F .2215095	2.527554	23.80602	.9970951	2.540178
Stddev	.11532	.0023853	.003562	.23979	.0071614	.002093
%RSD	1.132240	1.076832	.1409191	1.007252	.7182223	.0823879

#1	10.30835	.2242626	2.526746	24.07475	1.005284	2.541206
#2	10.16589	.2200611	2.524466	23.72939	.992006	2.537770
#3	10.08005	.2202050	2.531451	23.61391	.993995	2.541559

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333952	4.895445	2.525656	23.75867	2.550738	1.237162
Stddev	.002363	.056545	.033182	.20263	.004027	.015060
%RSD	.1771765	1.155053	1.313786	.8528807	.1578745	1.217266

#1	1.331533	4.959904	2.561569	23.95882	2.549940	1.253477
#2	1.336256	4.872219	2.519263	23.76354	2.547170	1.223794
#3	1.334068	4.854211	2.496135	23.55364	2.555105	1.234217

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.43451	2.466913	2.642399	26.03873	5.493980	4.609273
Stddev	.30461	.024608	.016523	.12886	.012031	.059534
%RSD	1.299846	.9975209	.6252903	.4948696	.2189859	1.291605

#1	23.77878	2.495204	2.660274	26.17074	5.503868	4.677091
#2	23.32479	2.450477	2.639237	26.03218	5.480585	4.585096
#3	23.19995	2.455057	2.627686	25.91328	5.497487	4.565631

Sample Name: CCV04 Acquired: 11/13/2022 16:31:25 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	4.844784	5.236540	4.686480	4.956000	5.122007	4.736221
Stddev	.008753	.011839	.035285	.003340	.039406	.050347
%RSD	.1806656	.2260807	.7529034	.0673923	.7693393	1.063028

#1	4.850315	5.248010	4.726955	4.954031	5.164586	4.790335
#2	4.849344	5.237246	4.670286	4.954112	5.114613	4.727565
#3	4.834692	5.224364	4.662199	4.959856	5.086822	4.690763

Elem	Sr4077
Units	ppm
Avg	5.241941
Stddev	.066681
%RSD	1.272076

#1	5.314665
#2	5.227481
#3	5.183675

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.853	1159.763	42260.96	7093.637	1897.087
Stddev	10.688	1.168	341.11	76.438	2.455
%RSD	.8436936	.1007527	.8071451	1.077555	.1293922

#1	1256.320	1158.487	41883.82	7010.811	1896.269
#2	1266.550	1160.781	42547.90	7108.637	1899.847
#3	1277.690	1160.022	42351.15	7161.463	1895.147

Sample Name: CCB04 Acquired: 11/13/2022 16:39:24 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.003544	-.000440	-.001360	.0069380	-.002426	-.001750
Stddev	.000413	.001522	.002738	.0028721	.000672	.007235
%RSD	11.66368	345.8758	201.3390	41.39653	27.68829	413.4701

#1	-.003428	-.000483	-.000381	.0102506	-.003086	.006424
#2	-.003200	-.001940	.000754	.0054199	-.001743	-.007333
#3	-.004002	.001103	-.004453	.0051436	-.002449	-.004340

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001312	.0000200	-.000144	-.017765	.0003812	.0002429
Stddev	.000478	.0000445	.000006	.012519	.0001819	.0001854
%RSD	36.44544	221.9497	4.374703	70.47118	47.72509	76.31570

#1	-.001230	.0000412	-.000150	-.010150	.0004494	.0003309
#2	-.000880	.0000499	-.000143	-.010931	.0005192	.0000299
#3	-.001825	-.000031	-.000138	-.032214	.0001751	.0003678

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042784	-.002180	-.000094	-.004578	.0002247	.0013627
Stddev	.0007415	.003626	.000114	.031211	.0001184	.0002959
%RSD	17.33223	166.2962	121.5632	681.8391	52.69067	21.71173

#1	.0051323	-.003400	-.000225	-.039420	.0003568	.0011656
#2	.0039064	.001898	-.000036	.004864	.0001891	.0012197
#3	.0037964	-.005039	-.000020	.020823	.0001282	.0017029

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1813398	-.001548	-.000061	.2339046	-.000030	.0036692
Stddev	.0120502	.000814	.000172	.0351810	.002642	.0008704
%RSD	6.645075	52.61835	282.5144	15.04077	8940.344	23.72209

#1	.1802876	-.000929	-.000235	.1978578	-.002153	.0038307
#2	.1938815	-.001244	.000108	.2357051	.002929	.0027294
#3	.1698502	-.002470	-.000055	.2681508	-.000865	.0044476

Sample Name: CCB04 Acquired: 11/13/2022 16:39:24 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0005058	-.003463	-.002661	.0010502	-.001475	F -.028170
Stddev	.0001574	.000742	.000265	.0005398	.000703	.000441
%RSD	31.12003	21.41505	9.973016	51.40372	47.70220	1.565186

#1	.0003666	-.002939	-.002746	.0006738	-.002123	-.028599
#2	.0004741	-.004311	-.002363	.0008080	-.000727	-.028194
#3	.0006766	-.003138	-.002873	.0016687	-.001574	-.027718

Elem	Sr4077
Units	ppm
Avg	-.000034
Stddev	.000084
%RSD	250.3478

#1	.000061
#2	-.000100
#3	-.000061

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.921	1182.011	42557.75	7046.667	1914.421
Stddev	4.493	1.607	111.54	20.370	3.034
%RSD	.3488665	.1359644	.2620937	.2890761	.1584790

#1	1292.461	1183.547	42682.91	7064.000	1916.221
#2	1287.827	1180.341	42468.84	7051.770	1910.919
#3	1283.476	1182.146	42521.51	7024.230	1916.124

Sample Name: N5530-05DUP Acquired: 11/13/2022 16:43:29 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383391	-.005658	.1715043	-.030892	.0031367	55.85319	.5163203
Stddev	.0017635	.004061	.0016532	.002750	.0016536	.17742	.0050888
%RSD	4.599705	71.76830	.9639524	8.901191	52.71814	.3176524	.9855989

#1	.0374217	-.009476	.1718723	-.031792	.0021964	55.72523	.5173591
#2	.0403722	-.001391	.1729425	-.033080	.0021677	55.77862	.5107922
#3	.0372235	-.006108	.1696981	-.027805	.0050461	56.05572	.5208095

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064653	.0053451	12.46791	.3089190	.1518278	.2244751	283.3539
Stddev	.0002168	.0002714	.17621	.0003416	.0007754	.0016459	2.7433
%RSD	3.353915	5.077113	1.413320	.1105700	.5106841	.7332166	.9681693

#1	.0064504	.0051174	12.46749	.3091773	.1523320	.2227252	283.1030
#2	.0062562	.0056454	12.29191	.3090479	.1509350	.2247079	280.7446
#3	.0066891	.0052724	12.64433	.3085317	.1522164	.2259921	286.2141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.470565	31.33360	2.518171	.0046272	1.507967	.2790496	.4911551
Stddev	.086080	.34087	.007216	.0002568	.017534	.0016462	.0019047
%RSD	1.152253	1.087883	.2865496	5.550909	1.162767	.5899262	.3877949

#1	7.463696	31.23457	2.526342	.0043562	1.512796	.2801938	.4923967
#2	7.388125	31.05321	2.512673	.0046584	1.488524	.2771629	.4889622
#3	7.559873	31.71302	2.515498	.0048671	1.522580	.2797920	.4921065

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.389330	4.665860	-.161415	.0026582	.1292300	3.384030	.0080610
Stddev	.078128	.014258	.003170	.0002907	.0070834	.038717	.0004211
%RSD	1.222796	.3055832	1.964191	10.93525	5.481224	1.144099	5.223745

#1	6.310566	4.651775	-.160086	.0024741	.1218300	3.379409	.0075924
#2	6.390616	4.680286	-.159124	.0025072	.1359473	3.347831	.0084077
#3	6.466807	4.665519	-.165033	.0029933	.1299126	3.424850	.0081828

Sample Name: N5530-05DUP Acquired: 11/13/2022 16:43:29 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.391705	.0125202	-.226623
Stddev	.013739	.0016432	.002469
%RSD	.5744406	13.12427	1.089677

#1	2.385664	.0108124	-.226468
#2	2.382022	.0126581	-.224234
#3	2.407429	.0140901	-.229166

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1565.518	1429.939	51862.65	8695.626	1941.256
Stddev	3.425	.540	206.13	57.038	2.572
%RSD	.2187838	.0377548	.3974536	.6559347	.1324839

#1	1561.651	1430.357	51775.17	8694.900	1938.505
#2	1566.730	1429.330	51714.69	8753.023	1943.600
#3	1568.172	1430.131	52098.10	8638.954	1941.662

Sample Name: N5530-05LX5 Acquired: 11/13/2022 16:47:23 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11498 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097800	-.003466	.0296335	-.004478	-.001314	12.49016	.1149895
Stddev	.0033042	.003043	.0024334	.002563	.001378	.09884	.0014771
%RSD	33.78475	87.79595	8.211652	57.23897	104.8550	.7913336	1.284588

#1	.0126234	-.006031	.0321008	-.001560	-.002454	12.37902	.1133194
#2	.0061552	-.004265	.0295642	-.005508	.000217	12.52324	.1155247
#3	.0105615	-.000103	.0272355	-.006366	-.001706	12.56821	.1161245

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014515	.0006726	3.028331	.0688070	.0294114	.0542957	64.28585
Stddev	.0000693	.0000573	.051427	.0003386	.0002610	.0028162	.59693
%RSD	4.777466	8.525858	1.698192	.4920215	.8873225	5.186818	.9285528

#1	.0013976	.0006337	2.969024	.0688591	.0296669	.0534702	63.59778
#2	.0015297	.0007384	3.055380	.0684454	.0294222	.0574325	64.59472
#3	.0014271	.0006456	3.060588	.0691164	.0291452	.0519845	64.66506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.707006	7.051672	.4953053	.0013691	.4707685	.0583544	.1086654
Stddev	.020380	.036940	.0005846	.0005400	.0169821	.0039433	.0005951
%RSD	1.193908	.5238460	.1180283	39.43849	3.607309	6.757524	.5476690

#1	1.685060	7.015834	.4949532	.0007539	.4692251	.0565322	.1082348
#2	1.710621	7.089623	.4959802	.0017645	.4546107	.0556517	.1084170
#3	1.725336	7.049559	.4949827	.0015889	.4884695	.0628792	.1093445

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.597453	.9093810	-.034416	.0008211	.0183129	.4481148	.0043500
Stddev	.085696	.0033514	.000234	.0002766	.0031577	.0033892	.0012898
%RSD	5.364526	.3685350	.6784689	33.68816	17.24315	.7563215	29.65139

#1	1.594806	.9129159	-.034534	.0009660	.0182560	.4518446	.0047746
#2	1.684442	.9062497	-.034147	.0005021	.0214987	.4472758	.0053740
#3	1.513111	.9089775	-.034566	.0009950	.0151841	.4452238	.0029014

Sample Name: N5530-05LX5 Acquired: 11/13/2022 16:47:23 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11498 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5290143	-.019532	-.051482
Stddev	.0046457	.002095	.000512
%RSD	.8781893	10.72591	.9937423

#1	.5237861	-.017942	-.050906
#2	.5305880	-.018749	-.051655
#3	.5326688	-.021906	-.051885

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1335.659	1226.805	44415.98	7389.504	1933.897
Stddev	3.539	2.505	119.93	30.390	5.077
%RSD	.2649601	.2041723	.2700124	.4112556	.2625344

#1	1339.160	1224.130	44320.49	7419.410	1931.166
#2	1332.084	1229.095	44550.58	7390.450	1930.769
#3	1335.733	1227.189	44376.85	7358.653	1939.755

Sample Name: N5530-05MS Acquired: 11/13/2022 16:51:21 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7614055	1.987745	1.140252	1.711166	.6482049	59.43160
Stddev	.0064633	.010518	.002447	.010408	.0040912	.23515
%RSD	.8488658	.5291217	.2146029	.6082320	.6311561	.3956722

#1	.7673213	1.977879	1.140789	1.723117	.6462491	59.23577
#2	.7545072	1.986544	1.137581	1.704094	.6454587	59.69241
#3	.7623879	1.998811	1.142386	1.706286	.6529069	59.36661

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7383733	.1600450	.2081087	10.90731	.6309177	.3491887
Stddev	.0063864	.0009006	.0007060	.05081	.0022301	.0007054
%RSD	.8649244	.5627008	.3392508	.4658171	.3534739	.2020142

#1	.7349461	.1601012	.2086168	10.86517	.6294818	.3490243
#2	.7457417	.1609162	.2073025	10.96373	.6334869	.3485801
#3	.7344321	.1591177	.2084068	10.89303	.6297843	.3499619

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4822323	263.8165	8.300805	31.09843	3.043481	.0671814
Stddev	.0032889	1.8699	.060646	.21180	.005070	.0005460
%RSD	.6820143	.7087783	.7305990	.6810760	.1665795	.8127637

#1	.4786172	262.2149	8.255158	30.95157	3.045926	.0671373
#2	.4850474	265.8713	8.369619	31.34123	3.037652	.0677481
#3	.4830324	263.3631	8.277638	31.00250	3.046865	.0666587

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.746894	.5090896	.6148374	15.73200	F 10.23085	.0899339
Stddev	.019192	.0066621	.0015946	.03800	.02016	.0042686
%RSD	.5122160	1.308633	.2593587	.2415694	.1970137	4.746383

#1	3.724737	.5057988	.6164787	15.73540	10.24665	.0868647
#2	3.757622	.5047131	.6132940	15.69242	10.20815	.0948086
#3	3.758324	.5167567	.6147395	15.76820	10.23775	.0881284

Sample Name: N5530-05MS Acquired: 11/13/2022 16:51:21 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189366	.0645774	4.433377	.6958193	2.569996	.1816046
Stddev	.0016574	.0128711	.016882	.0028717	.009667	.0015805
%RSD	.5196775	19.93135	.3807887	.4127069	.3761346	.8703210

#1	.3176162	.0739084	4.427729	.6928295	2.560540	.1806864
#2	.3183969	.0498936	4.452359	.6960723	2.579860	.1834297
#3	.3207966	.0699301	4.420044	.6985562	2.569588	.1806978

Elem	Sr4077
Units	ppm
Avg	-.018050
Stddev	.000984
%RSD	5.450052

#1	-.017305
#2	-.019165
#3	-.017680

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.935	1391.849	50669.12	8369.025	1940.954
Stddev	5.303	1.076	142.86	19.416	2.830
%RSD	.3463618	.0773212	.2819561	.2320000	.1457840

#1	1529.051	1392.311	50657.91	8369.362	1940.682
#2	1536.922	1392.616	50817.26	8349.442	1943.910
#3	1526.832	1390.618	50532.19	8388.270	1938.270

Sample Name: N5530-05MSD Acquired: 11/13/2022 16:55:09 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7780874	1.986985	1.133906	1.713727	.6484671	59.65113
Stddev	.0131481	.004079	.001620	.007631	.0027958	.18065
%RSD	1.689802	.2052692	.1428965	.4453054	.4311437	.3028415

#1	.7830823	1.990797	1.135454	1.707384	.6496386	59.50902
#2	.7631738	1.982683	1.132222	1.711602	.6504866	59.58994
#3	.7880062	1.987474	1.134043	1.722196	.6452761	59.85442

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7459056	.1592952	.2069736	11.07008	.6262146	.3482444
Stddev	.0044505	.0019177	.0004278	.07054	.0009918	.0008322
%RSD	.5966552	1.203883	.2066849	.6371847	.1583858	.2389666

#1	.7448668	.1614390	.2073082	11.01481	.6261762	.3478884
#2	.7420664	.1577428	.2064916	11.04590	.6272251	.3491953
#3	.7507836	.1587038	.2071211	11.14953	.6252425	.3476494

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4789653	265.7130	8.368368	31.28436	3.051829	.0676434
Stddev	.0032888	.9809	.047272	.13766	.003490	.0003464
%RSD	.6866474	.3691570	.5648865	.4400381	.1143565	.5120780

#1	.4770389	265.0268	8.348795	31.23010	3.053185	.0672894
#2	.4770944	265.2757	8.334027	31.18210	3.054437	.0676591
#3	.4827628	266.8365	8.422283	31.44089	3.047864	.0679816

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.780080	.5112629	.6196331	15.81951	F 10.22771	.0891621
Stddev	.023958	.0043715	.0001660	.07409	.01569	.0010674
%RSD	.6337977	.8550411	.0267887	.4683360	.1533897	1.197101

#1	3.807740	.5083809	.6195533	15.85681	10.21575	.0887406
#2	3.765801	.5162929	.6195221	15.73419	10.22191	.0903759
#3	3.766700	.5091150	.6198240	15.86754	10.24547	.0883699

Sample Name: N5530-05MSD Acquired: 11/13/2022 16:55:09 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3188897	.0572735	4.372399	.6971604	2.565324	.1836044
Stddev	.0011578	.0058993	.036218	.0027114	.011176	.0012601
%RSD	.3630825	10.30019	.8283388	.3889221	.4356423	.6863026

#1	.3180909	.0628895	4.410138	.6989399	2.558789	.1824737
#2	.3183606	.0511268	4.337922	.6940398	2.558955	.1833768
#3	.3202175	.0578042	4.369137	.6985014	2.578228	.1849628

Elem	Sr4077
Units	ppm
Avg	-.019120
Stddev	.000164
%RSD	.8572430

#1	-.019165
#2	-.018939
#3	-.019257

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.555	1389.882	50386.12	8328.010	1936.800
Stddev	7.246	4.635	97.10	18.413	2.703
%RSD	.4797182	.3335028	.1927103	.2211017	.1395548

#1	1518.594	1394.856	50483.99	8312.996	1939.269
#2	1508.543	1389.106	50384.57	8348.555	1933.912
#3	1504.526	1385.683	50289.81	8322.478	1937.219

Sample Name: N5530-05A Acquired: 11/13/2022 16:58:56 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11498 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8117339	2.117472	1.196350	1.836149	.7182587	57.32334
Stddev	.0021455	.013502	.002803	.013050	.0019317	.07343
%RSD	.2643047	.6376378	.2342897	.7107332	.2689354	.1280977

#1	.8103517	2.104907	1.193306	1.829737	.7183397	57.24615
#2	.8142055	2.115762	1.198824	1.827546	.7162878	57.39232
#3	.8106446	2.131748	1.196921	1.851165	.7201486	57.33154

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7057591	.1666397	.2196606	14.61806	.6581343	.3625617
Stddev	.0037784	.0003345	.0005887	.09255	.0013521	.0008532
%RSD	.5353669	.2007112	.2679987	.6331436	.2054362	.2353193

#1	.7035270	.1667561	.2190350	14.55996	.6574566	.3633888
#2	.7101216	.1662626	.2202037	14.72479	.6572551	.3626117
#3	.7036287	.1669004	.2197432	14.56942	.6596912	.3616847

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5141720	290.7845	7.755984	33.79084	2.993522	.0715549
Stddev	.0043727	1.4494	.052032	.01775	.000725	.0002983
%RSD	.8504390	.4984438	.6708587	.0525144	.0242318	.4168629

#1	.5096562	289.6735	7.726824	33.81133	2.993956	.0712802
#2	.5144738	292.4239	7.816057	33.78058	2.992684	.0718722
#3	.5183860	290.2559	7.725072	33.78061	2.993925	.0715121

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.956326	.5410385	.6632573	15.53281	F 11.19724	.0754280
Stddev	.039107	.0029670	.0048394	.05710	.02024	.0099898
%RSD	.9884775	.5483926	.7296479	.3676164	.1807716	13.24414

#1	3.997104	.5443929	.6687659	15.46699	11.20398	.0644585
#2	3.952738	.5399650	.6613163	15.56916	11.17449	.0840028
#3	3.919136	.5387577	.6596896	15.56227	11.21325	.0778227

Sample Name: N5530-05A Acquired: 11/13/2022 16:58:56 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11498 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3405925	.1359642	2.617455	.7362425	2.544202	.1849133
Stddev	.0022471	.0077842	.005123	.0038029	.010445	.0013732
%RSD	.6597671	5.725147	.1957199	.5165210	.4105376	.7426261

#1	.3404907	.1347534	2.623358	.7387755	2.533164	.1834365
#2	.3383981	.1442828	2.614167	.7318696	2.553930	.1861517
#3	.3428889	.1288564	2.614841	.7380824	2.545511	.1851517

Elem	Sr4077
Units	ppm
Avg	-.044233
Stddev	.000782
%RSD	1.768371

#1	-.043432
#2	-.044995
#3	-.044272

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.260	1404.050	51085.72	8459.689	1934.622
Stddev	8.603	2.006	191.79	20.893	3.264
%RSD	.5621863	.1428855	.3754312	.2469669	.1687408

#1	1520.403	1405.446	50903.69	8435.971	1938.391
#2	1534.125	1404.952	51285.97	8467.727	1932.791
#3	1536.253	1401.751	51067.50	8475.369	1932.683

Sample Name: N5530-07 Acquired: 11/13/2022 17:02:44 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415114	-.022172	.2174238	-.046344	.0089470	135.7607	1.096384
Stddev	.0057852	.004117	.0023674	.004886	.0011968	.9185	.012905
%RSD	13.93627	18.56659	1.088822	10.54366	13.37644	.6765764	1.177049

#1	.0357367	-.021207	.2150978	-.040713	.0098843	134.7013	1.081486
#2	.0473069	-.026686	.2173434	-.048862	.0075989	136.2447	1.104099
#3	.0414907	-.018624	.2198304	-.049459	.0093578	136.3359	1.103567

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122238	.0100717	20.87975	.3139522	.2508243	.4308629	397.3324
Stddev	.0000942	.0002186	.22357	.0008055	.0009893	.0039320	4.6370
%RSD	.7709485	2.170069	1.070740	.2565807	.3944365	.9125895	1.167043

#1	.0122765	.0098563	20.62314	.3131334	.2497611	.4263334	391.9812
#2	.0122798	.0102932	21.03252	.3139793	.2509942	.4333990	399.8477
#3	.0121149	.0100655	20.98357	.3147438	.2517178	.4328563	400.1682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.996366	66.18243	1.927482	.0061153	13.28290	.3393660	1.029472
Stddev	.085547	.76696	.006655	.0007650	.06838	.0028599	.001536
%RSD	1.069827	1.158854	.3452439	12.50912	.5147674	.8427120	.1492042

#1	7.898087	65.30326	1.920226	.0052323	13.20396	.3362014	1.028735
#2	8.036886	66.52971	1.928920	.0065346	13.32354	.3417656	1.031238
#3	8.054124	66.71432	1.933300	.0065789	13.32121	.3401311	1.028444

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.76303	9.125063	-.243967	.0019621	.0136882	1.710556	.0094301
Stddev	.05303	.037115	.003536	.0004059	.0043010	.004780	.0021204
%RSD	.3364072	.4067373	1.449194	20.68991	31.42141	.2794194	22.48530

#1	15.70644	9.125737	-.247851	.0024290	.0131062	1.705771	.0072561
#2	15.77105	9.087616	-.243111	.0017644	.0182505	1.715330	.0114925
#3	15.81158	9.161837	-.240937	.0016928	.0097077	1.710567	.0095417

Sample Name: N5530-07 Acquired: 11/13/2022 17:02:44 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.536977	.1455576	-.270598
Stddev	.014820	.0025625	.003797
%RSD	.5841743	1.760497	1.403321

#1	2.519958	.1426471	-.266220
#2	2.543930	.1465513	-.272586
#3	2.547042	.1474745	-.272989

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1765.533	1628.235	59056.09	9886.776	1899.586
Stddev	.308	4.654	119.64	39.422	4.461
%RSD	.0174311	.2858556	.2025862	.3987356	.2348148

#1	1765.191	1632.225	59180.53	9919.591	1903.483
#2	1765.787	1629.357	58941.91	9843.046	1900.553
#3	1765.621	1623.122	59045.83	9897.690	1894.721

Sample Name: N5530-09 Acquired: 11/13/2022 17:06:36 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556958	-.019118	.1714073	-.046955	.0111058	101.6792	.3740045
Stddev	.0036015	.001330	.0013737	.005844	.0022081	.2837	.0005650
%RSD	6.466313	6.958764	.8014012	12.44676	19.88246	.2790348	.1510638

#1	.0539714	-.020490	.1701171	-.047788	.0108038	101.3683	.3744065
#2	.0532808	-.019031	.1728515	-.052338	.0090643	101.7452	.3733586
#3	.0598353	-.017833	.1712532	-.040739	.0134494	101.9241	.3742486

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113819	.0074015	11.47530	1.161290	.2695857	.2832056	440.4785
Stddev	.0000847	.0002700	.08452	.001727	.0008628	.0032700	.0609
%RSD	.7439559	3.647581	.7365793	.1487120	.3200532	1.154639	.0138257

#1	.0113686	.0072437	11.46704	1.160984	.2705448	.2807384	440.4980
#2	.0113047	.0077132	11.39522	1.163149	.2688725	.2819637	440.4103
#3	.0114725	.0072475	11.56366	1.159736	.2693398	.2869146	440.5273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.362412	57.16777	3.113457	.0063748	2.873945	.4390706	1.932045
Stddev	.009345	.03529	.005907	.0005193	.050597	.0016360	.005098
%RSD	.1742612	.0617338	.1897354	8.146594	1.760540	.3726132	.2638598

#1	5.367564	57.15020	3.119877	.0069640	2.931938	.4405771	1.927789
#2	5.351625	57.20840	3.108250	.0059832	2.838811	.4393044	1.937695
#3	5.368047	57.14472	3.112244	.0061774	2.851086	.4373302	1.930651

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.655806	6.480529	-.275900	.0033184	.3026928	1.917221	.0091601
Stddev	.049877	.018842	.004507	.0002781	.0029031	.002980	.0021728
%RSD	.7493816	.2907426	1.633740	8.381492	.9590999	.1554359	23.72050

#1	6.664110	6.470126	-.272106	.0032779	.2998308	1.916618	.0072134
#2	6.701009	6.502279	-.280883	.0036145	.3026123	1.914588	.0087628
#3	6.602297	6.469183	-.274712	.0030627	.3056354	1.920456	.0115042

Sample Name: N5530-09 Acquired: 11/13/2022 17:06:36 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-09 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.705030	-.011315	-.390056
Stddev	.004146	.001220	.000160
%RSD	.1532697	10.78178	.0409219

#1	2.700581	-.012351	-.390233
#2	2.705725	-.009971	-.390012
#3	2.708785	-.011625	-.389923

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1507.365	1380.257	50301.76	8433.321	1921.259
Stddev	3.569	4.588	245.71	19.938	3.552
%RSD	.2367815	.3323897	.4884801	.2364242	.1848605

#1	1511.207	1382.983	50583.54	8417.321	1923.510
#2	1506.737	1374.961	50189.62	8455.658	1917.165
#3	1504.152	1382.828	50132.13	8426.985	1923.104

Sample Name: N5531-01 Acquired: 11/13/2022 17:10:28 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DUP03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356416	-.013268	.3427469	-.035458	.0060753	104.8744	.8900794
Stddev	.0024276	.003334	.0021296	.004416	.0016711	.0874	.0045125
%RSD	6.811211	25.12633	.6213264	12.45284	27.50560	.0833618	.5069805

#1	.0378657	-.009660	.3424229	-.039435	.0080044	104.8150	.8925252
#2	.0360072	-.016234	.3450199	-.036232	.0051477	104.8333	.8848719
#3	.0330519	-.013910	.3407979	-.030706	.0050738	104.9748	.8928409

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113318	.0085040	20.09613	.3601006	.2460564	.4284191	363.0072
Stddev	.0000254	.0002094	.08343	.0014451	.0003240	.0026853	1.2566
%RSD	.2240839	2.462857	.4151393	.4013027	.1316946	.6267849	.3461542

#1	.0113087	.0082797	20.12622	.3585208	.2460946	.4256032	363.3572
#2	.0113276	.0086945	20.00183	.3604250	.2463596	.4287029	361.6127
#3	.0113590	.0085377	20.16033	.3613559	.2457149	.4309512	364.0516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.626563	56.63605	1.938287	.0063456	12.09683	.3660396	.9940491
Stddev	.030673	.17051	.001523	.0004948	.08909	.0009989	.0029355
%RSD	.4628853	.3010555	.0785770	7.798090	.7365130	.2728827	.2953075

#1	6.632056	56.69095	1.936541	.0059182	12.19824	.3666188	.9946070
#2	6.593514	56.44486	1.939342	.0062309	12.03115	.3666138	.9908747
#3	6.654119	56.77234	1.938979	.0068877	12.06109	.3648862	.9966656

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.24990	7.358556	-.217841	.0022679	.4612241	5.105321	.0148031
Stddev	.05059	.004496	.010406	.0001938	.0166947	.032027	.0027605
%RSD	.3550492	.0610992	4.777014	8.545825	3.619648	.6273222	18.64835

#1	14.19252	7.363576	-.229425	.0021267	.4575129	5.142100	.0136578
#2	14.28808	7.354899	-.214813	.0021881	.4794621	5.083586	.0179519
#3	14.26910	7.357194	-.209284	.0024889	.4466973	5.090276	.0127995

Sample Name: N5531-01 Acquired: 11/13/2022 17:10:28 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DUP03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.305950	.1046927	-.246761
Stddev	.001971	.0003225	.001134
%RSD	.0596208	.3079996	.4593600

#1	3.303791	.1043247	-.247251
#2	3.307654	.1048281	-.245465
#3	3.306406	.1049255	-.247567

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1676.574	1541.130	56093.36	9311.746	1911.202
Stddev	.467	.694	260.41	54.845	2.250
%RSD	.0278494	.0450403	.4642388	.5889866	.1177013

#1	1677.108	1541.427	55957.88	9250.349	1910.175
#2	1676.372	1540.336	55928.63	9355.892	1913.782
#3	1676.243	1541.626	56393.58	9328.996	1909.649

Sample Name: N5531-02 Acquired: 11/13/2022 17:14:21 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360741	-.009736	.4714861	-.035507	.0064459	105.9551	1.022957
Stddev	.0036683	.001242	.0032976	.004197	.0026527	.2250	.002270
%RSD	10.16890	12.75816	.6993990	11.81903	41.15330	.2123368	.2219311

#1	.0388421	-.008615	.4748153	-.034329	.0041345	105.7200	1.025463
#2	.0374668	-.011071	.4682211	-.032024	.0058610	105.9769	1.022371
#3	.0319133	-.009522	.4714219	-.040166	.0093423	106.1684	1.021037

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107014	.0082827	33.82667	.4244488	.2481651	.3901614	336.9674
Stddev	.0000602	.0000399	.07674	.0030250	.0011348	.0018210	.3388
%RSD	.5629527	.4811754	.2268630	.7126966	.4572683	.4667381	.1005556

#1	.0106571	.0082556	33.91445	.4218377	.2469211	.3893004	337.1518
#2	.0107700	.0083284	33.79326	.4277637	.2491435	.3889306	336.5764
#3	.0106772	.0082640	33.77230	.4237451	.2484308	.3922533	337.1741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.249582	81.97829	2.842641	.0052726	7.053451	.3837281	.9081707
Stddev	.010966	.19485	.003574	.0006655	.067216	.0015201	.0089253
%RSD	.1329267	.2376847	.1257426	12.62236	.9529551	.3961431	.9827778

#1	8.261550	82.08236	2.846206	.0057551	7.100399	.3821556	.9023918
#2	8.247181	81.75350	2.839057	.0045133	6.976452	.3851898	.9184503
#3	8.240016	82.09900	2.842661	.0055493	7.083502	.3838390	.9036700

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.71720	7.626757	-.181016	.0045685	.4045575	2.689969	.0145244
Stddev	.01567	.009465	.004430	.0002108	.0133569	.013582	.0008972
%RSD	.0884177	.1241087	2.447547	4.614076	3.301597	.5048982	6.177112

#1	17.70074	7.623362	-.186094	.0047785	.4161633	2.694982	.0155511
#2	17.71893	7.619457	-.177942	.0043569	.4075514	2.674593	.0138912
#3	17.73193	7.637452	-.179011	.0045699	.3899577	2.700331	.0141309

Sample Name: N5531-02 Acquired: 11/13/2022 17:14:21 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-08 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.047432	.1330311	-.143887
Stddev	.002089	.0020329	.000473
%RSD	.0516046	1.528152	.3289438

#1	4.049394	.1342626	-.144413
#2	4.047666	.1341460	-.143495
#3	4.045236	.1306846	-.143753

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1668.549	1532.023	55969.33	9318.062	1895.337
Stddev	19.422	4.008	781.10	40.655	3.506
%RSD	1.163979	.2616204	1.395587	.4363066	.1849898

#1	1673.831	1530.242	56044.38	9273.318	1891.451
#2	1647.032	1536.613	55153.42	9328.133	1898.264
#3	1684.783	1529.214	56710.20	9352.736	1896.297

Sample Name: N5531-04 Acquired: 11/13/2022 17:18:15 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450161	-.009758	.2180455	-.039847	.0073484	102.5161	.8986381
Stddev	.0021617	.000355	.0040015	.004718	.0013421	.4781	.0055252
%RSD	4.801997	3.640233	1.835147	11.83975	18.26337	.4663216	.6148466

#1	.0461643	-.009951	.2150917	-.039684	.0061249	101.9748	.8923739
#2	.0463614	-.009348	.2164455	-.035212	.0087838	102.6930	.9007224
#3	.0425226	-.009974	.2225994	-.044644	.0071364	102.8805	.9028180

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103549	.0074963	23.59334	.6840660	.3685265	.3003096	371.2412
Stddev	.0001215	.0003217	.21452	.0027487	.0003912	.0020089	2.3184
%RSD	1.172833	4.291746	.9092296	.4018222	.1061511	.6689525	.6244992

#1	.0103731	.0076564	23.36262	.6860019	.3681825	.2984170	368.5897
#2	.0104662	.0071259	23.63063	.6852763	.3684448	.3024175	372.2467
#3	.0102253	.0077065	23.78677	.6809198	.3689520	.3000945	372.8870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.738402	95.76704	4.600994	.0060331	4.789376	.3490366	.6599800
Stddev	.064433	.54932	.009476	.0006544	.019558	.0026447	.0011177
%RSD	.7373593	.5735976	.2059480	10.84606	.4083714	.7577097	.1693460

#1	8.664380	95.13745	4.601216	.0052793	4.777976	.3479603	.6604990
#2	8.768910	96.14862	4.591410	.0063645	4.778193	.3520497	.6607439
#3	8.781914	96.01505	4.610357	.0064554	4.811960	.3470998	.6586973

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.71569	6.699929	-.219140	.0027003	.3918407	2.808386	.0052060
Stddev	.05163	.004988	.008367	.0003209	.0110843	.022728	.0012959
%RSD	.3285421	.0744482	3.818092	11.88281	2.828783	.8092979	24.89153

#1	15.65866	6.705196	-.218722	.0025702	.3796126	2.808964	.0037117
#2	15.75925	6.695278	-.227707	.0030658	.4012285	2.830819	.0058857
#3	15.72917	6.699312	-.210989	.0024649	.3946809	2.785374	.0060205

Sample Name: N5531-04 Acquired: 11/13/2022 17:18:15 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-07 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.124373	.0848284	-.262506
Stddev	.020638	.0004565	.002088
%RSD	.5003983	.5380998	.7954916

#1	4.105906	.0847126	-.260099
#2	4.120561	.0844410	-.263584
#3	4.146651	.0853316	-.263835

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1598.805	1472.903	53598.01	8991.697	1903.284
Stddev	7.985	.579	161.23	42.273	1.108
%RSD	.4994189	.0393021	.3008050	.4701301	.0581944

#1	1600.289	1473.398	53724.76	9030.320	1903.655
#2	1605.943	1472.267	53416.55	8946.536	1904.159
#3	1590.182	1473.044	53652.73	8998.234	1902.039

Sample Name: CCV05 Acquired: 11/13/2022 17:22:09 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19731 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.628535	5.177663	4.865394	F 5.514617	F 5.356467	10.23892
Stddev	.017749	.026157	.013700	.014503	.009524	.02465
%RSD	.3153468	.5051934	.2815785	.2629997	.1777967	.2407772

#1	5.639017	5.204282	4.850285	5.519085	5.361038	10.22003
#2	5.608042	5.176714	4.877007	5.498406	5.345519	10.22993
#3	5.638547	5.151993	4.868889	5.526361	5.362843	10.26681

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 10.52148	F .2287612	2.504986	24.45474	1.000926	2.533673
Stddev	.02835	.0017414	.002738	.10271	.001646	.001049
%RSD	.2694814	.7612093	.1092901	.4199834	.1644252	.0413925

#1	10.49226	.2303323	2.503816	24.33994	1.000307	2.534416
#2	10.54888	.2290624	2.508114	24.48637	1.002791	2.534130
#3	10.52330	.2268889	2.503028	24.53791	.999679	2.532474

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.359043	5.046687	2.608968	24.53040	2.544397	1.271996
Stddev	.006141	.011921	.013315	.10399	.005938	.004068
%RSD	.4518691	.2362113	.5103624	.4239380	.2333576	.3197931

#1	1.360816	5.047689	2.594597	24.42634	2.540703	1.267536
#2	1.352210	5.034297	2.611422	24.53054	2.551246	1.272948
#3	1.364102	5.058075	2.620886	24.63433	2.541242	1.275503

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.28634	2.509047	F 2.684864	F 26.53678	F 5.510076	4.806036
Stddev	.04919	.010703	.009336	.06847	.013708	.007235
%RSD	.2025452	.4265602	.3477097	.2580007	.2487735	.1505451

#1	24.32121	2.496805	2.686385	26.52950	5.495944	4.814269
#2	24.23007	2.513697	2.674862	26.60860	5.523315	4.803154
#3	24.30774	2.516638	2.693346	26.47225	5.510967	4.800687

Sample Name: CCV05 Acquired: 11/13/2022 17:22:09 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19731 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.873569	F 5.266037	4.873500	4.875378	5.210126	4.940939
Stddev	.011500	.023411	.009261	.006629	.003229	.017331
%RSD	.2359740	.4445640	.1900269	.1359613	.0619834	.3507659

#1	4.873910	5.265532	4.863794	4.873588	5.213725	4.923260
#2	4.861901	5.289697	4.874466	4.882718	5.207482	4.957900
#3	4.884894	5.242883	4.882240	4.869828	5.209172	4.941656

Elem	Sr4077
Units	ppm
Avg	F 5.387207
Stddev	.017988
%RSD	.3339081

#1	5.377431
#2	5.376224
#3	5.407967

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1236.111	1132.964	41431.39	6823.050	1883.038
Stddev	10.257	2.316	124.19	28.310	3.714
%RSD	.8297591	.2044060	.2997390	.4149112	.1972558

#1	1234.127	1130.743	41409.05	6792.332	1880.055
#2	1247.215	1135.364	41565.23	6848.091	1881.861
#3	1226.991	1132.783	41319.89	6828.725	1887.199

Sample Name: CCB05 Acquired: 11/14/2022 0:24:55 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19731 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005359	.0000795	-.002979	.0033138	-.003949	.0050986
Stddev	.001400	.0007566	.001277	.0035954	.002678	.0046835
%RSD	26.12143	951.1883	42.88445	108.4966	67.81633	91.85819

#1	-.004270	.0005473	-.004201	-.000696	-.002863	.0102481
#2	-.004868	-.000793	-.003083	.006249	-.006999	.0039546
#3	-.006938	.000485	-.001652	.004388	-.001984	.0010931

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000821	-.000053	-.000192	-.004922	.0000672	.0001331
Stddev	.000461	.000060	.000059	.010507	.0002102	.0003221
%RSD	56.11762	113.9707	30.62423	213.4662	312.5663	241.9499

#1	-.000893	-.000122	-.000247	-.014215	.0001623	-.000191
#2	-.000329	-.000017	-.000199	-.007030	-.000174	.000453
#3	-.001242	-.000019	-.000130	.006479	.000213	.000137

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037270	.0017550	-.000806	-.019348	-.000428	.0012920
Stddev	.0006025	.0091600	.000542	.010196	.000393	.0003546
%RSD	16.16586	521.9436	67.18680	52.69649	91.78751	27.45064

#1	.0030351	.0099511	-.000186	-.031114	-.000374	.0014487
#2	.0040100	-.008133	-.001188	-.013800	-.000065	.0015412
#3	.0041360	.003447	-.001045	-.013129	-.000846	.0008859

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0492864	-.002635	-.000383	.1381290	.0023135	-.006108
Stddev	.0301056	.003381	.000185	.0258082	.0028688	.001469
%RSD	61.08304	128.3286	48.36154	18.68411	124.0001	24.05281

#1	.0465385	-.001270	-.000371	.1608376	.0051193	-.007791
#2	.0806718	-.000150	-.000574	.1434870	-.000614	-.005082
#3	.0206489	-.006486	-.000204	.1100624	.002435	-.005451

Sample Name: CCB05 Acquired: 11/14/2022 0:24:55 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19731 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.005073	-.001887	.0014302	-.000681	F -.029535
Stddev	.000702	.004101	.000799	.0011458	.001281	.001075
%RSD	14032.52	80.84282	42.35354	80.11433	188.1604	3.639837

#1	-.000200	-.007888	-.002526	.0015642	-.000408	-.028772
#2	.000773	-.006964	-.002143	.0025031	.000442	-.029069
#3	-.000589	-.000368	-.000991	.0002233	-.002076	-.030765

Elem	Sr4077
Units	ppm
Avg	-.000135
Stddev	.000177
%RSD	130.6723

#1	-.000327
#2	.000020
#3	-.000097

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.555	1137.035	40438.42	6227.377	1908.556
Stddev	8.482	2.677	243.96	67.756	1.689
%RSD	.6910058	.2354328	.6032870	1.088028	.0884869

#1	1234.812	1134.064	40716.87	6159.460	1906.839
#2	1229.624	1139.259	40262.22	6227.700	1908.612
#3	1218.230	1137.781	40336.18	6294.970	1910.215

Sample Name: N5531-06 Acquired: 11/14/2022 0:29:00 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1063411	.0035233	2.538297	-.002211	.0274858	115.6239
Stddev	.0036203	.0040039	.009776	.006591	.0017796	.3340
%RSD	3.404409	113.6410	.3851450	298.0401	6.474664	.2888466

#1	.1082447	.0078768	2.540930	-.000272	.0260661	115.6310
#2	.1086124	.0026942	2.527474	-.009554	.0269092	115.2864
#3	.1021661	-.000001	2.546487	.003192	.0294823	115.9543

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.042724	.0094198	.0146722	37.05529	.2380064	.1033725
Stddev	.011878	.0000519	.0001911	.27476	.0002027	.0002898
%RSD	.5814997	.5505607	1.302737	.7414732	.0851682	.2803292

#1	2.050993	.0094708	.0145499	37.21874	.2377733	.1031010
#2	2.029113	.0094214	.0145742	36.73808	.2381420	.1033388
#3	2.048068	.0093671	.0148925	37.20906	.2381038	.1036776

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.686168	214.4265	2.780486	28.65109	.4326117	.0189115
Stddev	.010054	.9656	.021183	.22115	.0016606	.0003405
%RSD	.5962699	.4503203	.7618426	.7718872	.3838431	1.800457

#1	1.688474	214.9017	2.794998	28.75674	.4309921	.0185252
#2	1.675161	213.3154	2.756178	28.39693	.4325326	.0191680
#3	1.694868	215.0625	2.790282	28.79961	.4343104	.0190414

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.645372	.5321929	1.829883	5.453776	F 11.92279	-.148094
Stddev	.039429	.0012035	.012377	.015008	.04576	.005775
%RSD	.8487793	.2261411	.6763979	.2751871	.3838312	3.899655

#1	4.673958	.5326042	1.827083	5.445320	11.88425	-.154510
#2	4.661767	.5308377	1.843421	5.471104	11.91075	-.146459
#3	4.600390	.5331368	1.819146	5.444904	11.97337	-.143312

Sample Name: N5531-06 Acquired: 11/14/2022 0:29:00 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-34 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080459	F 11.32117	4.672005	.1391493	2.103827	.0961893
Stddev	.0005611	.05067	.053779	.0017735	.006128	.0012454
%RSD	6.973234	.4475259	1.151094	1.274531	.2912976	1.294696
#1	.0075910	11.27284	4.733692	.1372371	2.110148	.0970856
#2	.0078738	11.31678	4.634982	.1407401	2.097911	.0947673
#3	.0086728	11.37389	4.647340	.1394708	2.103422	.0967150

Elem	Sr4077
Units	ppm
Avg	-.011366
Stddev	.000898
%RSD	7.902436
#1	-.012220
#2	-.010429
#3	-.011450

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.726	1410.704	50212.43	7883.098	1945.468
Stddev	13.107	2.482	235.90	48.157	5.858
%RSD	.8659020	.1759082	.4698109	.6108913	.3011309
#1	1522.606	1410.038	50472.72	7829.568	1949.227
#2	1498.672	1413.450	50151.86	7922.903	1948.460
#3	1519.900	1408.623	50012.72	7896.822	1938.718

Sample Name: N5531-08 Acquired: 11/14/2022 0:32:52 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0836253	.0016441	.6543100	-.011135	.0114697	111.1957	1.236735
Stddev	.0033658	.0017738	.0025971	.004218	.0013488	.8327	.017664
%RSD	4.024871	107.8897	.3969228	37.88356	11.75996	.7488652	1.428241

#1	.0825964	.0022790	.6539156	-.006439	.0124723	110.2805	1.218104
#2	.0873855	-.000360	.6570817	-.014603	.0120006	111.3981	1.238863
#3	.0808940	.003013	.6519326	-.012363	.0099362	111.9086	1.253238

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079424	.0043241	22.13406	.2330094	.0920080	.7957192	184.3997
Stddev	.0001514	.0001560	.34758	.0009724	.0004166	.0038164	2.2742
%RSD	1.905951	3.606954	1.570325	.4173288	.4527827	.4796135	1.233324

#1	.0079676	.0041520	21.74854	.2341256	.0916192	.7963638	181.9279
#2	.0080795	.0044561	22.23021	.2323459	.0919570	.7916216	184.8678
#3	.0077799	.0043643	22.42345	.2325566	.0924477	.7991723	186.4035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.627795	27.30322	.5180486	.0085890	11.86520	.3526124	.6405248
Stddev	.021241	.43763	.0016358	.0004560	.09328	.0076174	.0017287
%RSD	1.304880	1.602848	.3157702	5.308876	.7861568	2.160265	.2698929

#1	1.605293	26.80340	.5175530	.0082196	11.78301	.3443396	.6402946
#2	1.630593	27.48867	.5167178	.0084488	11.84602	.3593362	.6389227
#3	1.647498	27.61759	.5198749	.0090986	11.96658	.3541615	.6423570

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.830118	3.933632	-.130684	.0049897	3.125266	7.020612	.0408998
Stddev	.060497	.017825	.002858	.0002331	.013191	.032322	.0000811
%RSD	.7726231	.4531441	2.186702	4.671790	.4220818	.4603897	.1983783

#1	7.895146	3.953298	-.133788	.0047410	3.139747	6.983681	.0408923
#2	7.819703	3.918538	-.128162	.0052032	3.122118	7.034413	.0408227
#3	7.775504	3.929061	-.130103	.0050250	3.113934	7.043743	.0409845

Sample Name: N5531-08 Acquired: 11/14/2022 0:32:52 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-33 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.568871	.1233236	-.034334
Stddev	.011829	.0017512	.001872
%RSD	.7540118	1.419996	5.451188

#1	1.557736	.1228305	-.032469
#2	1.567586	.1218718	-.034321
#3	1.581290	.1252684	-.036212

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1492.178	1383.153	49095.96	7689.620	1951.661
Stddev	9.202	3.084	169.15	47.832	3.703
%RSD	.6166898	.2229547	.3445206	.6220298	.1897423

#1	1491.858	1385.877	48936.04	7737.740	1952.143
#2	1501.536	1383.778	49273.03	7689.037	1955.099
#3	1483.141	1379.805	49078.83	7642.082	1947.740

Sample Name: N5531-10 Acquired: 11/14/2022 0:36:46 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0708629	-.006394	.4211556	-.027679	.0179801	152.6392	1.506362
Stddev	.0067419	.000985	.0020977	.001010	.0016982	.5339	.006343
%RSD	9.514051	15.40884	.4980929	3.649496	9.444896	.3497474	.4211132

#1	.0717192	-.007135	.4214013	-.027464	.0169423	152.0538	1.502434
#2	.0771358	-.005276	.4189459	-.026793	.0170582	153.0993	1.513680
#3	.0637338	-.006772	.4231197	-.028779	.0199399	152.7643	1.502971

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098750	.0101976	26.47644	.2932728	.1351789	.6662120	357.5007
Stddev	.0001193	.0001071	.15942	.0006665	.0009144	.0007302	1.8247
%RSD	1.208413	1.049975	.6021205	.2272563	.6764213	.1096059	.5104181

#1	.0100127	.0100978	26.40578	.2939642	.1360341	.6655287	355.9035
#2	.0098045	.0101842	26.65898	.2932196	.1342150	.6661257	359.4895
#3	.0098076	.0103107	26.36457	.2926344	.1352877	.6669815	357.1093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.748800	46.62299	.3964170	.0119856	9.884189	.4597702	1.711088
Stddev	.028519	.30441	.0005372	.0001306	.062426	.0024561	.002877
%RSD	.6005498	.6529140	.1355116	1.089929	.6315695	.5342041	.1681636

#1	4.729941	46.48322	.3960029	.0118798	9.956165	.4576528	1.714383
#2	4.781608	46.97218	.3962242	.0121316	9.851598	.4624629	1.709073
#3	4.734850	46.41356	.3970240	.0119455	9.844804	.4591950	1.709807

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.217922	7.203012	-.275559	.0084074	4.128788	3.988505	.0278463
Stddev	.058981	.019564	.007758	.0002268	.006255	.021870	.0023260
%RSD	.7177158	.2716081	2.815216	2.698032	.1514866	.5483373	8.353012

#1	8.284921	7.219370	-.280927	.0083005	4.135535	3.992430	.0299639
#2	8.173832	7.181340	-.279086	.0086679	4.127645	4.008147	.0282183
#3	8.195013	7.208325	-.266665	.0082537	4.123184	3.964938	.0253567

Sample Name: N5531-10 Acquired: 11/14/2022 0:36:46 Type: Unk
 Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-30 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.658931	.1097736	-.207806
Stddev	.013808	.0014190	.001733
%RSD	.5193091	1.292665	.8338305

#1	2.644696	.1104674	-.206258
#2	2.672268	.1081412	-.209678
#3	2.659828	.1107122	-.207483

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1462.627	1354.941	48194.57	7634.899	1927.428
Stddev	12.412	1.302	238.15	55.714	4.756
%RSD	.8485815	.0961193	.4941383	.7297264	.2467516

#1	1449.013	1353.438	47929.82	7579.510	1922.110
#2	1473.313	1355.671	48391.33	7634.255	1931.276
#3	1465.555	1355.716	48262.56	7690.933	1928.896

Sample Name: N5531-12 Acquired: 11/14/2022 0:40:39 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-28A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1075583	-.003257	.8346672	-.018872	.0207228	140.6440	1.028307
Stddev	.0023759	.005772	.0045937	.003551	.0017127	.8425	.010376
%RSD	2.208923	177.2329	.5503621	18.81475	8.264817	.5990110	1.008990

#1	.1055479	-.009850	.8323712	-.021928	.0221645	139.6727	1.016849
#2	.1069470	-.000808	.8399563	-.014977	.0211744	141.1763	1.037066
#3	.1101801	.000887	.8316742	-.019710	.0188296	141.0830	1.031007

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094329	.0053234	24.45659	.2928948	.1349267	.9787179	295.0817
Stddev	.0001770	.0002525	.20058	.0023420	.0002963	.0071178	2.9056
%RSD	1.876195	4.742680	.8201474	.7996037	.2195648	.7272602	.9846667

#1	.0092424	.0056106	24.24466	.2955281	.1348391	.9705063	292.0496
#2	.0094639	.0052232	24.64346	.2910451	.1352568	.9825230	297.8417
#3	.0095923	.0051365	24.48166	.2921111	.1346841	.9831244	295.3537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.002077	36.99019	.3211213	.0119940	4.549673	.4473629	.8555997
Stddev	.036917	.32040	.0010379	.0007207	.033835	.0053872	.0031497
%RSD	.9224538	.8661751	.3232021	6.009081	.7436811	1.204221	.3681247

#1	3.964128	36.63247	.3223129	.0111633	4.543842	.4411459	.8591863
#2	4.037868	37.25081	.3206356	.0123648	4.586045	.4502880	.8532842
#3	4.004234	37.08730	.3204153	.0124537	4.519132	.4506548	.8543286

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.187598	9.196059	-.223450	.0087083	4.556862	5.187333	.0497547
Stddev	.065451	.023450	.005703	.0002261	.015388	.008789	.0046682
%RSD	1.057771	.2550058	2.552336	2.596675	.3376974	.1694357	9.382415

#1	6.143219	9.174474	-.229279	.0089275	4.544882	5.196609	.0543505
#2	6.262765	9.221011	-.217882	.0084758	4.551487	5.179128	.0450173
#3	6.156809	9.192692	-.223189	.0087216	4.574217	5.186263	.0498963

Sample Name: N5531-12 Acquired: 11/14/2022 0:40:39 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-28A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.534885	.0797709	-.169204
Stddev	.018974	.0024260	.002482
%RSD	.7485285	3.041231	1.467043

#1	2.515069	.0783010	-.166757
#2	2.552887	.0825711	-.171720
#3	2.536698	.0784407	-.169134

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.957	1334.944	47533.94	7525.778	1946.913
Stddev	1.665	1.169	98.80	15.737	2.450
%RSD	.1155705	.0875881	.2078514	.2091088	.1258446

#1	1439.266	1335.667	47615.59	7517.531	1947.277
#2	1441.007	1333.595	47562.11	7515.879	1944.301
#3	1442.596	1335.570	47424.11	7543.925	1949.160

Sample Name: N5531-13 Acquired: 11/14/2022 0:44:32 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-28B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141688	-.006494	.1054117	-.025324	.0046078	59.03756	.5834711
Stddev	.0052256	.004600	.0025342	.004099	.0034056	.31747	.0045735
%RSD	36.88111	70.83324	2.404088	16.18771	73.90959	.5377374	.7838410

#1	.0182954	-.011452	.1043790	-.023750	.0015837	58.67118	.5788480
#2	.0159180	-.002363	.1082992	-.029977	.0082968	59.21017	.5879933
#3	.0082930	-.005668	.1035569	-.022245	.0039429	59.23132	.5835720

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106599	.0039115	14.17673	.2759434	.2864979	.2474227	266.2799
Stddev	.0001042	.0002679	.11373	.0004892	.0011114	.0015472	2.3436
%RSD	.9772980	6.848898	.8022126	.1772903	.3879397	.6253430	.8801275

#1	.0107756	.0042196	14.06664	.2758809	.2872907	.2456983	263.6252
#2	.0106302	.0037339	14.29377	.2764608	.2852275	.2486896	268.0621
#3	.0105737	.0037809	14.16978	.2754883	.2869755	.2478802	267.1523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.614774	26.52414	.6512938	.0074399	2.682477	.2974815	.4475349
Stddev	.033601	.22814	.0005879	.0009136	.027154	.0006155	.0007423
%RSD	.9295365	.8601105	.0902708	12.27975	1.012271	.2069025	.1658545

#1	3.577508	26.26100	.6510379	.0074049	2.651201	.2981899	.4467154
#2	3.642757	26.64518	.6508773	.0083706	2.696198	.2971765	.4477276
#3	3.624058	26.66626	.6519664	.0065444	2.700032	.2970780	.4481619

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.744441	5.190807	-.199017	.0023590	.0153110	4.497688	.0072204
Stddev	.046361	.011786	.002844	.0003035	.0127395	.019111	.0013269
%RSD	.5986397	.2270639	1.428853	12.86705	83.20501	.4249012	18.37689

#1	7.694698	5.201797	-.196888	.0023397	.0285624	4.477363	.0059142
#2	7.786446	5.178360	-.202246	.0020656	.0031541	4.515293	.0085670
#3	7.752180	5.192264	-.197916	.0026718	.0142164	4.500408	.0071801

Sample Name: N5531-13 Acquired: 11/14/2022 0:44:32 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-28B Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.924953	.0056679	-.206987
Stddev	.019348	.0010771	.002253
%RSD	.6614922	19.00357	1.088319

#1	2.902805	.0068975	-.204424
#2	2.938567	.0048907	-.208654
#3	2.933488	.0052156	-.207882

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.499	1392.857	49553.35	7741.596	1954.302
Stddev	10.824	1.298	154.43	50.637	3.317
%RSD	.7165525	.0931554	.3116483	.6540872	.1697330

#1	1518.832	1393.365	49686.87	7784.888	1950.550
#2	1498.266	1393.824	49384.22	7685.914	1955.509
#3	1514.398	1391.383	49588.96	7753.985	1956.846

Sample Name: N5531-15 Acquired: 11/14/2022 0:48:25 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0722016	-.005496	1.819662	-.030424	.0142648	84.94036
Stddev	.0038396	.001488	.004715	.008755	.0023720	.65042
%RSD	5.317881	27.06649	.2591140	28.77735	16.62835	.7657357

#1	.0678148	-.006912	1.823839	-.035207	.0116437	84.37779
#2	.0738386	-.005630	1.820598	-.020319	.0148868	84.79072
#3	.0749513	-.003946	1.814550	-.035746	.0162637	85.65255

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8388698	.0071855	.0182815	424.7793	.3478546	.1230071
Stddev	.0105107	.0000307	.0001889	4.1879	.0009537	.0003372
%RSD	1.252963	.4272755	1.033079	.9858922	.2741757	.2741457

#1	.8327156	.0072209	.0183520	422.2430	.3480098	.1227588
#2	.8328876	.0071662	.0180676	422.4819	.3487211	.1233910
#3	.8510061	.0071694	.0184250	429.6131	.3468327	.1228715

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049074	307.6606	5.756982	266.8301	.7328609	.0105835
Stddev	.003998	2.6177	.064065	2.0974	.0014347	.0003716
%RSD	.3811057	.8508311	1.112830	.7860289	.1957674	3.511205

#1	1.045226	305.7674	5.711374	265.1315	.7315637	.0102200
#2	1.048791	306.5666	5.729345	266.1844	.7326170	.0105678
#3	1.053207	310.6478	5.830227	269.1744	.7344019	.0109627

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.782132	.4287816	3.286456	7.996727	F 13.66719	-.195369
Stddev	.088141	.0026270	.014008	.110966	.05497	.004990
%RSD	1.132603	.6126618	.4262197	1.387641	.4021711	2.554161

#1	7.771341	.4259245	3.302583	7.886936	13.67244	-.200400
#2	7.699884	.4293278	3.279466	7.994415	13.60979	-.195284
#3	7.875172	.4310926	3.277319	8.108831	13.71935	-.190421

Sample Name: N5531-15 Acquired: 11/14/2022 0:48:25 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-27 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131436	6.746583	4.584143	.0512210	3.413566	.0183265
Stddev	.0011479	.014738	.036653	.0015512	.027883	.0013580
%RSD	8.733647	.2184522	.7995570	3.028402	.8168324	7.409878

#1	.0125621	6.730458	4.590886	.0521263	3.393827	.0182870
#2	.0124027	6.759357	4.544587	.0521068	3.401406	.0169888
#3	.0144659	6.749935	4.616956	.0494299	3.445463	.0197038

Elem	Sr4077
Units	ppm
Avg	.1166022
Stddev	.0009982
%RSD	.8560634

#1	.1154704
#2	.1173568
#3	.1169794

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1340.276	1246.559	44864.79	7301.600	1783.764
Stddev	2.175	2.162	84.77	63.018	3.099
%RSD	.1622928	.1734626	.1889560	.8630741	.1737086

#1	1337.772	1248.865	44894.54	7309.709	1787.164
#2	1341.697	1244.578	44930.69	7360.172	1783.030
#3	1341.360	1246.233	44769.16	7234.920	1781.098

Sample Name: N5531-17 Acquired: 11/14/2022 0:52:17 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435772	-.000590	.5448995	-.025989	.0061976	91.64739	.7750882
Stddev	.0096358	.003197	.0046054	.003778	.0014232	.54483	.0056060
%RSD	22.11197	542.1573	.8451934	14.53892	22.96369	.5944835	.7232675

#1	.0402752	.001919	.5410004	-.022872	.0076962	91.01951	.7688790
#2	.0544298	-.004190	.5437172	-.024903	.0048642	91.92723	.7797776
#3	.0360265	.000502	.5499808	-.030191	.0060324	91.99544	.7766078

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082410	.0086731	179.2033	.3406800	.1512073	.5198082	277.6929
Stddev	.0000364	.0000362	1.6232	.0028875	.0002523	.0024763	2.6102
%RSD	.4410256	.4169858	.9057925	.8475676	.1668749	.4763897	.9399625

#1	.0082001	.0086832	177.3328	.3432339	.1510375	.5169524	274.7013
#2	.0082536	.0087032	180.2426	.3375468	.1514972	.5211113	279.5067
#3	.0082695	.0086330	180.0345	.3412592	.1510871	.5213608	278.8707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.595453	138.6812	.5958505	.0084040	14.66454	.3378009	1.251735
Stddev	.063319	1.3347	.0013399	.0008992	.09723	.0013768	.005820
%RSD	.9600442	.9624015	.2248683	10.70021	.6630180	.4075723	.4649339

#1	6.523311	137.1428	.5960304	.0086044	14.55247	.3385247	1.255452
#2	6.641817	139.5301	.5970914	.0074214	14.71476	.3362132	1.254725
#3	6.621232	139.3707	.5944298	.0091861	14.72638	.3386647	1.245028

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.42032	6.083032	-.186573	.0074515	2.641341	2.128418	.0213929
Stddev	.05252	.014975	.007084	.0004226	.023499	.015948	.0008777
%RSD	.3913451	.2461848	3.796823	5.670648	.8896658	.7492950	4.102527

#1	13.37775	6.075019	-.194327	.0069974	2.643434	2.110017	.0223696
#2	13.47901	6.073767	-.180441	.0078331	2.616865	2.136991	.0211386
#3	13.40420	6.100309	-.184951	.0075241	2.663724	2.138247	.0206705

Sample Name: N5531-17 Acquired: 11/14/2022 0:52:17 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-26 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.394330	.1035703	.2100025
Stddev	.022108	.0004263	.0008801
%RSD	.6513098	.4115761	.4191035

#1	3.368865	.1034683	.2109926
#2	3.405510	.1040383	.2097062
#3	3.408614	.1032043	.2093088

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1423.626	1325.103	47406.54	7598.112	1862.040
Stddev	11.714	1.104	401.14	20.770	1.900
%RSD	.8228192	.0833481	.8461794	.2733613	.1020512

#1	1413.924	1326.267	46951.28	7621.882	1864.051
#2	1420.315	1324.070	47560.21	7583.463	1860.275
#3	1436.639	1324.973	47708.13	7588.992	1861.792

Sample Name: N5502-02 Acquired: 11/14/2022 0:56:11 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2182 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007062	-.008037	.0097113	.0097102	-.002524	.1395744	.2442089
Stddev	.001097	.001374	.0020341	.0033978	.001012	.0067868	.0013345
%RSD	15.53457	17.09638	20.94566	34.99203	40.07808	4.862529	.5464363

#1	-.005799	-.007122	.0118017	.0136261	-.001766	.1459497	.2439255
#2	-.007774	-.009617	.0077386	.0075421	-.003673	.1403337	.2430389
#3	-.007614	-.007372	.0095936	.0079623	-.002134	.1324399	.2456623

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0000960	36.07292	.0094303	-.001217	.0157802	.1839409
Stddev	.000052	.0000992	.37107	.0004432	.000595	.0022706	.0042476
%RSD	98.27135	103.3186	1.028657	4.699209	48.86617	14.38904	2.309235

#1	-.000014	.0001584	35.93194	.0092609	-.000883	.0178843	.1887674
#2	-.000111	-.000018	35.79300	.0099331	-.000864	.0160828	.1822834
#3	-.000033	.000148	36.49381	.0090968	-.001904	.0133734	.1807719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8196746	11.56976	.0063970	.0012241	465.5974	-.001142	.0844459
Stddev	.0110411	.10319	.0009104	.0002904	6.6756	.001586	.0007121
%RSD	1.347011	.8918602	14.23126	23.72776	1.433761	138.8922	.8432761

#1	.8138527	11.47910	.0059544	.0008901	466.7171	-.001725	.0847517
#2	.8127628	11.54812	.0057925	.0014180	458.4329	-.002355	.0849540
#3	.8324082	11.68204	.0074441	.0013641	471.6424	.000653	.0836319

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6662316	.0439964	.0115205	.0004730	.5487626	.7122658	-.001556
Stddev	.0186309	.0035123	.0003391	.0007702	.0107111	.0075258	.000709
%RSD	2.796463	7.983226	2.943576	162.8333	1.951873	1.056602	45.57064

#1	.6515611	.0412639	.0111424	.0013047	.5393789	.7189827	-.001236
#2	.6871938	.0427673	.0116213	-.000216	.5464767	.7041324	-.002369
#3	.6599399	.0479582	.0117978	.000330	.5604321	.7136825	-.001063

Sample Name: N5502-02 Acquired: 11/14/2022 0:56:11 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2182 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003551	-.031037	.1016251
Stddev	.0007142	.001358	.0004500
%RSD	201.1185	4.376564	.4427565

#1	-.000025	-.030676	.1012126
#2	.001179	-.032539	.1015578
#3	-.000089	-.029896	.1021050

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.973	1103.619	39120.02	6234.870	1831.261
Stddev	4.135	1.846	86.67	54.848	2.612
%RSD	.3510649	.1672454	.2215384	.8797045	.1426130

#1	1173.445	1104.569	39202.40	6195.453	1832.722
#2	1181.551	1101.492	39128.03	6297.510	1828.246
#3	1178.924	1104.796	39029.62	6211.648	1832.816

Sample Name: N5506-02 Acquired: 11/14/2022 1:00:23 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003020	-.004632	.0038172	.0128432	-.004207	.1676368	.2527529
Stddev	.000945	.002719	.0013594	.0023434	.001465	.0071294	.0027397
%RSD	31.29710	58.69313	35.61347	18.24637	34.82769	4.252913	1.083926

#1	-.003871	-.001777	.0041318	.0143740	-.004681	.1594915	.2499969
#2	-.002003	-.004929	.0049918	.0101454	-.002564	.1727439	.2554759
#3	-.003186	-.007190	.0023281	.0140102	-.005377	.1706750	.2527858

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000177	.0001411	15.11446	.0009879	-.001258	.0157509	.0303623
Stddev	.0000340	.0000263	.17920	.0002420	.000264	.0036808	.0145763
%RSD	192.6952	18.65533	1.185639	24.49788	20.95743	23.36883	48.00794

#1	.0000233	.0001489	14.91627	.0012407	-.001529	.0117385	.0224809
#2	.0000485	.0001118	15.26506	.0009649	-.001242	.0189711	.0214235
#3	-.000019	.0001627	15.16207	.0007583	-.001003	.0165432	.0471824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5658206	1.859341	.0009813	.0012762	495.5800	.0005500	.0748781
Stddev	.0077808	.049481	.0004734	.0003658	2.4573	.0003450	.0003244
%RSD	1.375134	2.661217	48.24740	28.66051	.4958389	62.72677	.4331911

#1	.5577094	1.809725	.0014218	.0010681	493.5709	.0002203	.0751135
#2	.5732224	1.908687	.0010413	.0016986	498.3198	.0009085	.0750125
#3	.5665300	1.859612	.0004807	.0010620	494.8493	.0005212	.0745081

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5637305	.0534120	.0243455	.0006933	.3431967	.4207978	-.000345
Stddev	.0166288	.0024682	.0002036	.0001755	.0037458	.0006117	.000924
%RSD	2.949778	4.621002	.8361904	25.31151	1.091455	.1453676	267.5870

#1	.5452134	.0541106	.0245796	.0006868	.3418536	.4201310	-.000784
#2	.5773885	.0554557	.0242094	.0005212	.3403076	.4213331	.000717
#3	.5685897	.0506699	.0242476	.0008720	.3474289	.4209293	-.000968

Sample Name: N5506-02 Acquired: 11/14/2022 1:00:23 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006650	-.030589	.0701849
Stddev	.0016639	.000474	.0005667
%RSD	250.2002	1.548304	.8074730

#1	-.000071	-.030270	.0695316
#2	-.000504	-.030363	.0705447
#3	.002570	-.031133	.0704784

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.347	1103.874	39244.48	6273.687	1832.239
Stddev	7.019	1.152	258.69	44.444	1.941
%RSD	.5916499	.1043175	.6591659	.7084178	.1059373

#1	1178.408	1103.596	38958.79	6283.640	1829.999
#2	1188.904	1105.139	39311.80	6225.110	1833.286
#3	1191.728	1102.887	39462.85	6312.310	1833.432

Sample Name: N5506-05 Acquired: 11/14/2022 1:04:34 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006237	-.007310	.0004103	.0037836	-.005760	.3617080	.3038176
Stddev	.004180	.003883	.0031690	.0006975	.001058	.0022158	.0009864
%RSD	67.02545	53.11374	772.3591	18.43557	18.37505	.6125843	.3246723

#1	-.010341	-.006189	.0012728	.0043399	-.004708	.3599740	.3029565
#2	-.006384	-.004112	-.003101	.0030010	-.006825	.3609457	.3036025
#3	-.001985	-.011631	.003059	.0040098	-.005746	.3642043	.3048939

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000256	-.000140	8.603573	.0015158	-.001089	.0084182	.0462616
Stddev	.0000204	.000030	.084655	.0000496	.000287	.0034503	.0142163
%RSD	79.79627	21.17273	.9839552	3.271838	26.35835	40.98668	30.73016

#1	.0000269	-.000138	8.511934	.0015588	-.001296	.0104704	.0523986
#2	.0000453	-.000171	8.619927	.0014616	-.000761	.0044347	.0563785
#3	.0000045	-.000112	8.678859	.0015271	-.001208	.0103495	.0300077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253850	1.401169	-.000005	.0005990	495.7982	-.001510	.0356448
Stddev	.0007648	.017528	.000593	.0005569	2.0420	.003078	.0006572
%RSD	3.012596	1.250927	12942.64	92.97560	.4118562	203.8807	1.843873

#1	.0248449	1.421079	-.000407	.0003968	495.9326	-.005056	.0361524
#2	.0262601	1.394365	.000677	.0001714	497.7697	.000050	.0358796
#3	.0250500	1.388064	-.000283	.0012288	493.6924	.000476	.0349024

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2242849	.0495058	.0056984	.0004876	.1960437	.3294078	-.000446
Stddev	.0299580	.0026815	.0012113	.0001557	.0003745	.0022619	.001966
%RSD	13.35712	5.416531	21.25673	31.92542	.1910031	.6866576	440.8049

#1	.2187011	.0505157	.0068503	.0003294	.1964441	.3319557	-.000697
#2	.2566420	.0464660	.0044354	.0004928	.1959848	.3276366	-.002274
#3	.1975117	.0515357	.0058095	.0006407	.1957022	.3286312	.001634

Sample Name: N5506-05 Acquired: 11/14/2022 1:04:34 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011892	-.029877	.0445150
Stddev	.0014429	.001199	.0004187
%RSD	121.3305	4.011681	.9405258

#1	.0009063	-.031032	.0440380
#2	.0027525	-.028639	.0446852
#3	-.000091	-.029961	.0448217

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.314	1112.031	39277.97	6272.650	1840.185
Stddev	9.962	1.265	141.32	39.089	8.437
%RSD	.8333987	.1137401	.3598017	.6231721	.4584767

#1	1193.581	1110.619	39216.28	6229.980	1830.876
#2	1186.333	1112.413	39177.98	6281.240	1842.351
#3	1206.029	1113.060	39439.65	6306.730	1847.327

Sample Name: CCV06 Acquired: 11/14/2022 1:08:46 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	F 5.634443	5.110820	4.856945	F 5.500370	F 5.346088	F 10.57626
Stddev	.012960	.010668	.004764	.009984	.005303	.06075
%RSD	.2300128	.2087358	.0980804	.1815131	.0991926	.5743540

#1	5.643232	5.113015	4.860318	5.491592	5.348689	10.53236
#2	5.640538	5.099226	4.859021	5.498286	5.339986	10.55083
#3	5.619560	5.120221	4.851495	5.511231	5.349587	10.64558

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 10.99557	.2429255	2.550243	26.17055	1.017029	2.540732
Stddev	.10979	.0033287	.001668	.28723	.003172	.001733
%RSD	.9985191	1.370271	.0654170	1.097539	.3118797	.0682270

#1	11.01634	.2456945	2.549086	26.17641	1.020534	2.541556
#2	10.87687	.2392323	2.549487	25.88043	1.016198	2.538741
#3	11.09349	.2438497	2.552155	26.45480	1.014356	2.541901

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.400072	F 5.358795	F 2.789990	F 26.27346	2.533084	F 1.319478
Stddev	.011160	.064792	.033171	.31249	.003839	.004391
%RSD	.7971125	1.209075	1.188934	1.189388	.1515648	.3327474

#1	1.391116	5.355568	2.782111	26.23107	2.530004	1.322333
#2	1.396525	5.295677	2.761468	25.98433	2.531862	1.321678
#3	1.412575	5.425140	2.826392	26.60499	2.537386	1.314422

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.15642	2.589109	F 2.717765	F 27.33357	F 5.514270	5.164105
Stddev	.37232	.015071	.008500	.16732	.013549	.062071
%RSD	1.423449	.5820926	.3127751	.6121239	.2457022	1.201977

#1	26.45305	2.582826	2.718046	27.22516	5.525809	5.205102
#2	25.73860	2.578197	2.726122	27.24928	5.517650	5.092692
#3	26.27761	2.606305	2.709128	27.52626	5.499351	5.194522

Sample Name: CCV06 Acquired: 11/14/2022 1:08:46 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	4.794626	5.182373	5.239688	4.759285	F 5.367499	5.186079
Stddev	.003691	.003571	.062132	.005057	.038425	.051896
%RSD	.0769834	.0689126	1.185793	.1062586	.7158835	1.000676

#1	4.798851	5.184016	5.275813	4.764386	5.355295	5.205558
#2	4.792997	5.184827	5.167945	4.759196	5.336659	5.127262
#3	4.792029	5.178276	5.275305	4.754273	5.410544	5.225417

Elem	Sr4077
Units	ppm
Avg	F 5.518068
Stddev	.101194
%RSD	1.833861

#1	5.492423
#2	5.432164
#3	5.629617

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.660	1135.102	40913.59	6414.804	1918.950
Stddev	5.528	1.516	208.80	61.558	1.976
%RSD	.4491570	.1335439	.5103395	.9596244	.1029541

#1	1233.320	1133.365	40849.03	6358.155	1916.717
#2	1224.305	1135.782	40744.70	6480.311	1919.666
#3	1234.354	1136.159	41147.05	6405.945	1920.468

Sample Name: CCB06 Acquired: 11/14/2022 1:12:39 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.003081	-.001466	.0005008	.0043762	-.004772	.0012288
Stddev	.001018	.002053	.0001276	.0030065	.003636	.0044652
%RSD	33.04615	139.9929	25.48414	68.70048	76.19445	363.3683

#1	-.004254	.000735	.0004908	.0058571	-.001992	.0062121
#2	-.002565	-.003329	.0003786	.0063550	-.003438	-.002409
#3	-.002425	-.001805	.0006332	.0009166	-.008886	-.000117

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	-.000080	-.000152	-.007302	.0007431	.0001328
Stddev	.000159	.000022	.000076	.003666	.0001709	.0001725
%RSD	239.8966	26.89222	49.53394	50.20777	23.00113	129.9282

#1	-.000110	-.000060	-.000183	-.010620	.0009205	.0001530
#2	-.000199	-.000078	-.000208	-.003366	.0007293	.0002944
#3	.000110	-.000103	-.000066	-.007918	.0005795	-.000049

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042847	-.000718	-.000332	.0098041	.0000949	.0011060
Stddev	.0021431	.006862	.000417	.0411467	.0000584	.0001058
%RSD	50.01766	956.1785	125.5359	419.6895	61.50697	9.569328

#1	.0031575	-.000981	-.000416	-.030871	.0001490	.0012196
#2	.0029404	.006272	.000120	.008876	.0000330	.0010883
#3	.0067561	-.007444	-.000701	.051407	.0001028	.0010101

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0974948	-.002491	.0006515	.1847370	.0007469	.0066284
Stddev	.0216643	.002333	.0004351	.0700323	.0016107	.0015133
%RSD	22.22096	93.62232	66.78587	37.90919	215.6402	22.82983

#1	.1045907	.000110	.0011520	.2609530	-.000622	.0081954
#2	.0731724	-.003188	.0004385	.1232225	.000341	.0065144
#3	.1147212	-.004396	.0003639	.1700354	.002522	.0051753

Sample Name: CCB06 Acquired: 11/14/2022 1:12:39 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0015688	-.006733	-.000503	.0024829	.0010533	F -.029195
Stddev	.0005573	.007366	.001712	.0006464	.0003732	.000995
%RSD	35.52137	109.4079	340.1536	26.03606	35.43085	3.409426

#1	.0016532	-.015131	.001263	.0031456	.0006472	-.030343
#2	.0020791	-.003700	-.002155	.0024490	.0013813	-.028671
#3	.0009742	-.001367	-.000618	.0018540	.0011315	-.028571

Elem	Sr4077
Units	ppm
Avg	-.000005
Stddev	.000065
%RSD	1440.034

#1	.000068
#2	-.000022
#3	-.000059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1251.295	1156.863	41168.85	6293.340	1929.569
Stddev	8.703	3.291	241.37	49.871	4.464
%RSD	.6955302	.2845158	.5862980	.7924355	.2313649

#1	1245.893	1153.102	41187.34	6240.210	1924.440
#2	1246.657	1159.217	40918.76	6339.140	1932.579
#3	1261.335	1158.271	41400.44	6300.670	1931.689

Sample Name: N5506-08 Acquired: 11/14/2022 1:26:21 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008125	-.005072	-.001362	.0066617	-.003375	.1230001	.1228022
Stddev	.001358	.001812	.001414	.0056463	.001279	.0106402	.0006874
%RSD	16.71740	35.71431	103.7646	84.75644	37.89012	8.650598	.5597314

#1	-.009584	-.006518	-.002872	.0121008	-.004046	.1276174	.1221615
#2	-.007894	-.005659	-.000070	.0008289	-.001900	.1108312	.1227168
#3	-.006897	-.003040	-.001145	.0070556	-.004179	.1305517	.1235283

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000071	4.392583	.0052305	-.000854	.0073611	.0233328
Stddev	.000040	.000127	.068900	.0002098	.000494	.0027955	.0047874
%RSD	217.4741	178.3238	1.568543	4.011786	57.88578	37.97734	20.51794

#1	.000002	.000063	4.335923	.0053107	-.000395	.0053728	.0275556
#2	-.000064	-.000189	4.372546	.0053884	-.000791	.0061530	.0181319
#3	.000007	-.000088	4.469280	.0049924	-.001377	.0105576	.0243110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238315	.4339039	.0009004	.0006714	427.1658	-.000306	.0301897
Stddev	.0009594	.0101052	.0004325	.0001213	7.0612	.000242	.0005664
%RSD	4.025816	2.328899	48.04093	18.07151	1.653040	79.23950	1.876114

#1	.0228184	.4426340	.0004791	.0005669	425.5476	-.000457	.0304106
#2	.0247262	.4362437	.0013434	.0006430	421.0541	-.000434	.0295461
#3	.0239501	.4228341	.0008786	.0008045	434.8957	-.000026	.0306123

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487569	.0305335	.0096583	.0006230	.1686596	.2199561	.0007379
Stddev	.0481771	.0006314	.0008127	.0003062	.0029547	.0036022	.0002358
%RSD	98.81086	2.067728	8.414645	49.14330	1.751871	1.637670	31.95176

#1	.0977457	.0304417	.0105049	.0005752	.1652656	.2168299	.0005491
#2	.0470900	.0299530	.0088844	.0009503	.1706582	.2191431	.0006624
#3	.0014348	.0312057	.0095856	.0003436	.1700550	.2238953	.0010022

Sample Name: N5506-08 Acquired: 11/14/2022 1:26:21 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004520	-.030991	.0269847
Stddev	.0012764	.001480	.0002458
%RSD	282.4054	4.775394	.9108595

#1	-.000071	-.032230	.0267042
#2	-.000480	-.029353	.0271625
#3	.001907	-.031391	.0270875

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.524	1101.697	38830.99	6241.363	1838.382
Stddev	9.224	3.224	222.35	86.201	2.499
%RSD	.7840145	.2926345	.5726189	1.381119	.1359102

#1	1170.052	1098.700	38971.02	6261.180	1835.512
#2	1172.433	1105.108	38574.60	6315.930	1840.075
#3	1187.085	1101.284	38947.34	6146.980	1839.558

Sample Name: N5506-11 Acquired: 11/14/2022 1:30:25 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006760	-.005050	.5968743	.0110625	-.004535	.3549730	.2320878
Stddev	.005542	.000674	.0060270	.0044175	.001633	.0045581	.0032423
%RSD	81.97794	13.35336	1.009767	39.93178	36.01209	1.284071	1.397014

#1	-.001447	-.004775	.6038328	.0140163	-.003180	.3552776	.2286083
#2	-.006329	-.005818	.5933015	.0059842	-.006349	.3502702	.2326309
#3	-.012504	-.004556	.5934884	.0131871	-.004077	.3593711	.2350243

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0003759	14.61499	.0292442	.0028153	.0145190	.7157616
Stddev	.000048	.0000837	.24456	.0002276	.0003131	.0020175	.0180195
%RSD	275.3050	22.26175	1.673321	.7782801	11.12268	13.89573	2.517522

#1	-.000056	.0003521	14.36926	.0290095	.0030529	.0126866	.6985803
#2	-.000033	.0004689	14.61735	.0294640	.0024604	.0141894	.7141883
#3	.000036	.0003067	14.85836	.0292589	.0029324	.0166810	.7345161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.163239	.7961953	.0052264	.0003770	479.2621	-.000969	.1846409
Stddev	.014689	.0174350	.0003090	.0001483	6.0399	.000806	.0007629
%RSD	1.262786	2.189789	5.913050	39.32486	1.260241	83.17905	.4132003

#1	1.148427	.8023619	.0055758	.0002720	472.7570	-.001735	.1853947
#2	1.163488	.7765150	.0051148	.0005467	484.6924	-.001042	.1846587
#3	1.177802	.8097089	.0049887	.0003125	480.3369	-.000129	.1838692

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1728072	.0079061	.0098920	.0008715	.2363724	.3423996	.0009966
Stddev	.0388995	.0053346	.0011076	.0003554	.0069407	.0034422	.0003099
%RSD	22.51036	67.47485	11.19689	40.77777	2.936353	1.005305	31.09673

#1	.1819785	.0137544	.0106644	.0007392	.2435673	.3407889	.0011339
#2	.1301415	.0066570	.0103886	.0006012	.2358323	.3400581	.0006418
#3	.2063016	.0033068	.0086230	.0012740	.2297174	.3463518	.0012142

Sample Name: N5506-11 Acquired: 11/14/2022 1:30:25 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003695	-.029934	.0671533
Stddev	.0019181	.000395	.0003905
%RSD	519.1802	1.319467	.5814986

#1	-.000090	-.029892	.0667698
#2	-.001277	-.030349	.0675504
#3	.002476	-.029562	.0671399

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.607	1116.658	39513.19	6241.440	1852.900
Stddev	8.493	2.596	29.42	45.313	5.158
%RSD	.7103624	.2324481	.0744461	.7259973	.2783577

#1	1186.733	1113.741	39537.46	6289.830	1847.667
#2	1196.428	1117.522	39521.62	6200.010	1857.979
#3	1203.659	1118.712	39480.47	6234.480	1853.053

Sample Name: N5459-06 Acquired: 11/14/2022 1:34:35 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-2-110322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005425	-.009358	.0292619	.0045068	-.002262	.1280516	.2935666
Stddev	.002725	.004641	.0031511	.0034161	.000614	.0024367	.0028440
%RSD	50.22097	49.59003	10.76870	75.80028	27.15249	1.902931	.9687623

#1	-.006815	-.005631	.0324491	.0049743	-.002243	.1286653	.2902947
#2	-.002286	-.014556	.0291884	.0076650	-.001657	.1253667	.2949598
#3	-.007175	-.007888	.0261481	.0008809	-.002885	.1301229	.2954454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0002508	93.56017	.0037400	.0057535	.0977798	.0473733
Stddev	.000076	.0001426	1.03634	.0003884	.0004550	.0010096	.0091184
%RSD	65.69228	56.85138	1.107671	10.38634	7.908385	1.032540	19.24792

#1	-.000063	.0001323	92.36653	.0037193	.0062606	.0989263	.0455416
#2	-.000204	.0002111	94.08338	.0041383	.0053809	.0973896	.0393099
#3	-.000082	.0004090	94.23061	.0033623	.0056191	.0970235	.0572685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.625002	2.829266	.0091486	.0013427	495.9371	-.002486	.2389377
Stddev	.019805	.036922	.0004703	.0004479	6.1867	.003832	.0031810
%RSD	1.218792	1.305019	5.141050	33.35670	1.247469	154.1350	1.331319

#1	1.602305	2.796934	.0086235	.0010363	489.5483	-.005811	.2420578
#2	1.638780	2.821363	.0095314	.0018567	501.8996	-.003351	.2390563
#3	1.633920	2.869500	.0092908	.0011352	496.3635	.001704	.2356990

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405133	.0079052	.0757508	.0012324	1.583620	2.150218	-.003298
Stddev	.058262	.0013370	.0019366	.0005182	.007336	.027873	.001587
%RSD	4.146372	16.91287	2.556572	42.04764	.4632717	1.296308	48.10985

#1	1.377885	.0063635	.0739658	.0009356	1.583477	2.125741	-.004818
#2	1.365488	.0087465	.0778098	.0018308	1.576357	2.180556	-.001652
#3	1.472026	.0086055	.0754769	.0009309	1.591028	2.144357	-.003423

Sample Name: N5459-06 Acquired: 11/14/2022 1:34:35 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-2-110322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003853	-.027300	.3931798
Stddev	.000434	.001880	.0011774
%RSD	11.25358	6.884565	.2994442

#1	-.003557	-.029071	.3918483
#2	-.003651	-.027502	.3936082
#3	-.004351	-.025328	.3940830

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.036	1096.954	39020.60	6283.227	1816.535
Stddev	11.632	2.187	265.07	27.140	3.226
%RSD	.9865505	.1994151	.6793002	.4319389	.1776058

#1	1168.703	1094.453	38823.07	6307.304	1813.435
#2	1191.633	1098.508	39321.84	6253.816	1819.874
#3	1176.773	1097.902	38916.88	6288.561	1816.295

Sample Name: N5509-05 Acquired: 11/14/2022 1:38:46 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000789	-.006123	.0094342	.0090942	-.005215	.1125042	.4155371
Stddev	.006636	.002420	.0015147	.0033205	.001052	.0012712	.0038451
%RSD	841.2626	39.51558	16.05588	36.51269	20.17084	1.129950	.9253341

#1	-.008350	-.007933	.0088113	.0109403	-.006347	.1110655	.4126544
#2	.001914	-.003375	.0083302	.0052608	-.004267	.1134757	.4199029
#3	.004070	-.007061	.0111611	.0110815	-.005033	.1129716	.4140541

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001968	-.000027	24.08768	.0031840	.0038228	.0137232	1.836736
Stddev	.0000836	.000059	.20509	.0002913	.0002255	.0009807	.003649
%RSD	42.50549	216.5784	.8514365	9.149791	5.897533	7.146607	.1986802

#1	.0002830	.000011	23.89777	.0033624	.0038980	.0126764	1.832557
#2	.0001912	.000003	24.30517	.0033418	.0035693	.0138724	1.839295
#3	.0001160	-.000095	24.06010	.0028478	.0040010	.0146208	1.838356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.770092	1.143317	.0066777	.0010101	491.2150	-.001027	.0558227
Stddev	.028509	.026366	.0005312	.0002737	7.9679	.000706	.0008038
%RSD	1.029166	2.306130	7.954201	27.09636	1.622078	68.73421	1.439912

#1	2.748546	1.116816	.0070697	.0010351	483.4336	-.001188	.0551272
#2	2.802419	1.169547	.0060732	.0007248	499.3571	-.000254	.0556382
#3	2.759310	1.143587	.0068902	.0012705	490.8544	-.001638	.0567027

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4747489	.0038088	.0060692	.0011179	.1747017	.2661994	.0010755
Stddev	.0627869	.0004549	.0006261	.0004601	.0026805	.0011786	.0008530
%RSD	13.22529	11.94222	10.31551	41.15669	1.534342	.4427570	79.31168

#1	.4312750	.0035888	.0062784	.0005890	.1777938	.2664877	.0015122
#2	.5467323	.0035057	.0065640	.0013388	.1732765	.2672072	.0000926
#3	.4462392	.0043318	.0053654	.0014259	.1730349	.2649034	.0016217

Sample Name: N5509-05 Acquired: 11/14/2022 1:38:46 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-13 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000396	-.031117	.0449647
Stddev	.0013679	.000685	.0002960
%RSD	3452.330	2.202812	.6582446

#1	.0013066	-.030369	.0446344
#2	.0002230	-.031715	.0452057
#3	-.001411	-.031267	.0450541

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.356	1112.726	39378.13	6330.049	1834.349
Stddev	14.899	2.079	130.57	59.797	4.332
%RSD	1.248465	.1868555	.3315772	.9446460	.2361332

#1	1201.956	1110.897	39526.26	6339.234	1829.416
#2	1176.153	1114.988	39279.75	6266.191	1836.098
#3	1201.960	1112.293	39328.39	6384.721	1837.532

Sample Name: N5509-08 Acquired: 11/14/2022 1:42:56 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004606	-.006626	.0304848	.0069689	-.002725	.3721097	.2996606
Stddev	.001068	.001227	.0046569	.0009428	.000629	.0070298	.0010474
%RSD	23.19511	18.51921	15.27616	13.52878	23.07185	1.889173	.3495335

#1	-.003646	-.005482	.0260813	.0061023	-.002158	.3783649	.2988326
#2	-.004416	-.007922	.0353593	.0068316	-.002616	.3645019	.3008381
#3	-.005757	-.006475	.0300136	.0079729	-.003402	.3734623	.2993112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0001692	41.29754	.0019650	.0031580	.0105769	3.509662
Stddev	.000114	.0000779	.21118	.0002140	.0003788	.0003364	.015856
%RSD	1758.525	46.04867	.5113541	10.89017	11.99427	3.180726	.4517687

#1	.000077	.0000860	41.06718	.0020262	.0027232	.0102343	3.498374
#2	.000039	.0002404	41.48198	.0017271	.0034159	.0109067	3.527790
#3	-.000136	.0001811	41.34346	.0021417	.0033351	.0105896	3.502823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.898843	1.926003	.0049063	.0010217	440.6812	-.000680	.0963794
Stddev	.008414	.055674	.0004728	.0001868	1.3191	.003345	.0008848
%RSD	.4431004	2.890640	9.635860	18.28090	.2993325	491.6454	.9180298

#1	1.889138	1.861727	.0054465	.0008506	442.1727	-.000471	.0962903
#2	1.903320	1.959148	.0047045	.0009937	440.2033	.002555	.0973053
#3	1.904073	1.957134	.0045680	.0012210	439.6677	-.004126	.0955425

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3292183	.0038952	.0119723	.0008058	.2794448	.3981375	-.002194
Stddev	.0274481	.0023824	.0015482	.0004483	.0013463	.0018599	.000665
%RSD	8.337352	61.16329	12.93191	55.63906	.4817749	.4671510	30.30244

#1	.3153737	.0051357	.0135636	.0010333	.2778904	.3985338	-.001867
#2	.3608316	.0054015	.0104710	.0010948	.2802056	.3961114	-.001756
#3	.3114497	.0011485	.0118822	.0002893	.2802385	.3997674	-.002959

Sample Name: N5509-08 Acquired: 11/14/2022 1:42:56 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-12 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000349	-.030716	.1513012
Stddev	.0007967	.002021	.0004948
%RSD	2285.322	6.579998	.3270130

#1	.0007815	-.032886	.1507754
#2	-.000804	-.030374	.1513705
#3	.000127	-.028887	.1517577

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.114	1116.063	39564.56	6212.513	1848.559
Stddev	3.139	3.899	55.94	27.013	4.541
%RSD	.2624135	.3493351	.1413921	.4348090	.2456259

#1	1197.070	1113.363	39499.97	6182.161	1845.797
#2	1192.609	1120.533	39596.55	6221.461	1853.799
#3	1198.664	1114.293	39597.17	6233.915	1846.081

Sample Name: N5509-11 Acquired: 11/14/2022 1:46:57 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002883	-.004889	.0024867	.0028349	-.002709	.4816049	.3711913
Stddev	.004744	.002273	.0034069	.0043880	.001327	.0065823	.0037854
%RSD	164.5630	46.49362	137.0010	154.7833	48.97862	1.366748	1.019793

#1	.002568	-.007318	-.001159	.0025055	-.001709	.4833342	.3692904
#2	-.006079	-.002813	.003031	.0073784	-.002203	.4871500	.3687330
#3	-.005139	-.004536	.005589	-.001379	-.004214	.4743306	.3755504

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000338	.0000625	8.004307	.0019814	.0038845	.0153978	.2298353
Stddev	.0000651	.0000468	.067579	.0003463	.0002078	.0022678	.0074608
%RSD	192.6396	74.93595	.8442841	17.47734	5.349184	14.72838	3.246159

#1	.0001045	.0001036	7.950366	.0016000	.0038678	.0147907	.2301285
#2	.0000207	.0000115	7.982443	.0022761	.0041002	.0134952	.2371452
#3	-.000024	.0000723	8.080111	.0020682	.0036856	.0179073	.2222322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.374759	.6896678	.0028126	.0008010	505.2978	-.002095	.0502930
Stddev	.016915	.0456793	.0003333	.0005411	.7098	.002746	.0009654
%RSD	1.230425	6.623374	11.85048	67.54617	.1404782	131.1027	1.919568

#1	1.364911	.7177811	.0025493	.0014240	504.6236	-.005118	.0491991
#2	1.365074	.6369610	.0027011	.0004485	506.0385	.000246	.0506539
#3	1.394291	.7142612	.0031873	.0005305	505.2313	-.001412	.0510259

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1521272	.0087919	.0134478	.0001542	.2337179	.3067816	.0010492
Stddev	.0564786	.0019462	.0010457	.0001336	.0017659	.0010367	.0018278
%RSD	37.12588	22.13646	7.776267	86.67991	.7555877	.3379187	174.2082

#1	.1847675	.0108405	.0137477	.0002577	.2324570	.3063533	-.001051
#2	.1847027	.0085677	.0143108	.0002015	.2329604	.3079638	.001921
#3	.0869114	.0069675	.0122849	.0000033	.2357362	.3060277	.002278

Sample Name: N5509-11 Acquired: 11/14/2022 1:46:57 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002925	-.030378	.0304205
Stddev	.0007316	.000924	.0001100
%RSD	250.0869	3.040528	.3615814

#1	-.000552	-.030044	.0303636
#2	.000706	-.029668	.0303505
#3	.000724	-.031422	.0305473

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.616	1112.093	39251.43	6213.018	1842.881
Stddev	2.852	1.724	106.33	11.132	6.113
%RSD	.2391102	.1549835	.2709019	.1791646	.3317348

#1	1194.771	1110.741	39233.82	6223.547	1835.942
#2	1189.382	1111.504	39365.47	6214.138	1845.227
#3	1193.694	1114.034	39155.00	6201.369	1847.474

Sample Name: N5537-02 Acquired: 11/14/2022 1:51:09 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 360 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007398	-.007179	.0015889	.0081372	-.003546	.1576229	.1653381
Stddev	.003092	.001826	.0016521	.0021025	.002012	.0065499	.0011852
%RSD	41.79816	25.43740	103.9727	25.83854	56.72989	4.155457	.7168332

#1	-.008006	-.005198	.0013933	.0092504	-.002746	.1651231	.1645923
#2	-.010141	-.008795	.0033301	.0057121	-.005835	.1530287	.1647173
#3	-.004047	-.007546	.0000434	.0094491	-.002058	.1547170	.1667048

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0010116	9.600128	.0010231	-.000451	.0083169	.0376058
Stddev	.000034	.0000561	.096461	.0005338	.000221	.0016022	.0079456
%RSD	38.51949	5.542934	1.004792	52.16820	48.94342	19.26465	21.12864

#1	-.000073	.0010178	9.516445	.0015207	-.000702	.0095097	.0353028
#2	-.000066	.0009527	9.578311	.0010893	-.000286	.0064957	.0310662
#3	-.000128	.0010643	9.705630	.0004594	-.000365	.0089453	.0464486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0824194	.8624039	.0009108	.0011465	557.8238	.0019599	.1234225
Stddev	.0006789	.0207825	.0003430	.0002761	5.7141	.0029170	.0006617
%RSD	.8237056	2.409832	37.65526	24.08061	1.024363	148.8368	.5361328

#1	.0820765	.8432765	.0009842	.0014520	562.4724	.0022558	.1238080
#2	.0819804	.8845182	.0005371	.0010728	551.4443	.0047176	.1238012
#3	.0832014	.8594169	.0012112	.0009148	559.5547	-.001094	.1226585

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1222209	.0266572	.0083710	.0005618	.7498263	.6120274	.0018121
Stddev	.0431856	.0009055	.0002124	.0001878	.0036708	.0071477	.0011793
%RSD	35.33402	3.396785	2.536851	33.42186	.4895465	1.167875	65.07822

#1	.1233291	.0256236	.0084220	.0003758	.7460982	.6125235	.0007226
#2	.1648417	.0270372	.0081379	.0005585	.7534369	.6046446	.0016494
#3	.0784919	.0273108	.0085533	.0007513	.7499437	.6189142	.0030642

Sample Name: N5537-02 Acquired: 11/14/2022 1:51:09 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 360 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000058	-.029867	.0399511
Stddev	.001776	.001466	.0000341
%RSD	3063.489	4.906709	.0854181

#1	.000420	-.030794	.0399898
#2	.001430	-.030630	.0399385
#3	-.002024	-.028178	.0399252

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.144	1112.328	39564.85	6224.953	1847.503
Stddev	8.547	2.282	105.99	46.175	1.946
%RSD	.7116002	.2051118	.2678998	.7417735	.1053300

#1	1203.659	1110.099	39521.33	6194.110	1846.064
#2	1191.622	1114.658	39487.55	6278.040	1846.727
#3	1208.152	1112.226	39685.68	6202.710	1849.717

Sample Name: N5538-02 Acquired: 11/14/2022 1:55:20 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-14-A-WEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000673	-.008027	.0053977	.0086342	-.005391	.2306888	.1331184
Stddev	.004669	.002452	.0003098	.0051741	.001806	.0065098	.0006064
%RSD	694.1279	30.55121	5.739439	59.92557	33.50067	2.821897	.4555658

#1	.002782	-.010677	.0054798	.0095596	-.003321	.2382018	.1324251
#2	.001185	-.007563	.0050551	.0132832	-.006211	.2267232	.1333799
#3	-.005985	-.005839	.0056582	.0030599	-.006642	.2271414	.1335503

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0003189	4.618660	.0001959	.0037768	.0093837	6.398609
Stddev	.000002	.0000681	.017298	.0004690	.0002517	.0020870	.042920
%RSD	15.33253	21.36246	.3745147	239.3969	6.665511	22.24013	.6707708

#1	-.000015	.0003579	4.599482	-.000346	.0040674	.0117843	6.370306
#2	-.000014	.0003586	4.633082	.000467	.0036264	.0080008	6.377528
#3	-.000019	.0002403	4.623414	.000466	.0036365	.0083661	6.447993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1630051	.8879098	.0079324	.0007198	601.2613	-.002371	.0410264
Stddev	.0016051	.0201255	.0003975	.0002562	4.5308	.003463	.0008770
%RSD	.9846734	2.266620	5.011061	35.59769	.7535557	146.0482	2.137640

#1	.1612084	.8732711	.0083536	.0009713	603.5647	.000516	.0419168
#2	.1642972	.9108599	.0075639	.0004591	596.0415	-.001419	.0401635
#3	.1635099	.8795985	.0078796	.0007289	604.1777	-.006212	.0409988

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2754231	.0032958	.0027470	.0004739	.2734638	.3906594	-.000311
Stddev	.0411874	.0017819	.0019443	.0003266	.0040874	.0055939	.002491
%RSD	14.95424	54.06500	70.77815	68.92562	1.494658	1.431899	801.2103

#1	.2799199	.0053281	.0048109	.0008145	.2696722	.3931424	-.000842
#2	.3141776	.0020014	.0024801	.0001633	.2729257	.3842538	.002403
#3	.2321718	.0025579	.0009499	.0004439	.2777936	.3945819	-.002493

Sample Name: N5538-02 Acquired: 11/14/2022 1:55:20 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-14-A-WEST Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000173	-.030866	.0628044
Stddev	.000877	.001963	.0003347
%RSD	507.0180	6.359266	.5328991

#1	.000722	-.028684	.0624497
#2	-.000209	-.031428	.0628492
#3	-.001031	-.032487	.0631145

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.768	1115.727	39428.46	6210.320	1846.538
Stddev	3.552	1.620	135.06	38.913	.600
%RSD	.2975038	.1451987	.3425500	.6265814	.0324896

#1	1192.222	1117.591	39278.84	6175.970	1846.534
#2	1191.252	1114.935	39465.17	6252.580	1847.140
#3	1197.830	1114.656	39541.38	6202.410	1845.941

Sample Name: N5538-04 Acquired: 11/14/2022 1:59:31 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-14-B-EAST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010193	-.007132	.0031496	.0094213	-.005506	.2292462	.1379851
Stddev	.004561	.004070	.0020601	.0024159	.001571	.0058585	.0011461
%RSD	44.74821	57.06422	65.40980	25.64320	28.52706	2.555566	.8305814

#1	-.015459	-.011162	.0049266	.0115104	-.007262	.2286632	.1367729
#2	-.007495	-.003023	.0036305	.0067757	-.005021	.2353744	.1390511
#3	-.007625	-.007213	.0008915	.0099779	-.004235	.2237010	.1381312

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000736	-.000050	2.124698	.0011144	.0020706	.0064176	5.979710
Stddev	.0000857	.000127	.023118	.0001526	.0001587	.0024218	.064822
%RSD	116.4014	253.7233	1.088038	13.69402	7.665278	37.73677	1.084033

#1	-.000009	-.000159	2.112254	.0011991	.0020100	.0089859	5.907940
#2	.000067	.000089	2.151372	.0012059	.0022507	.0060914	5.997188
#3	.000162	-.000080	2.110469	.0009382	.0019512	.0041754	6.034000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638540	.4137849	.0047855	.0012079	499.3715	-.000357	.0374825
Stddev	.0006045	.0146605	.0006861	.0002347	3.0610	.001416	.0002200
%RSD	.9466825	3.543020	14.33626	19.43060	.6129744	396.8859	.5870192

#1	.0643672	.4227822	.0041485	.0010147	496.2034	.001239	.0374249
#2	.0640071	.4217047	.0046961	.0011399	499.5983	-.000847	.0372970
#3	.0631876	.3968679	.0055118	.0014691	502.3128	-.001463	.0377256

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2135161	.0054331	.0020591	.0000459	.1770466	.2401916	.0018929
Stddev	.0582495	.0009480	.0014118	.0001101	.0032640	.0008860	.0002696
%RSD	27.28110	17.44874	68.56050	239.7663	1.843560	.3688630	14.23960

#1	.1508541	.0045332	.0013960	-.000052	.1802284	.2398084	.0021960
#2	.2236783	.0064228	.0011011	.000025	.1772053	.2412047	.0016801
#3	.2660159	.0053432	.0036804	.000165	.1737062	.2395618	.0018028

Sample Name: N5538-04 Acquired: 11/14/2022 1:59:31 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-14-B-EAST Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029525	-.029484	.0106619
Stddev	.0017116	.000322	.0000751
%RSD	57.97009	1.092369	.7041554

#1	.0030100	-.029654	.0106073
#2	.0012129	-.029685	.0106309
#3	.0046346	-.029112	.0107475

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.303	1118.779	39370.93	6256.123	1859.737
Stddev	2.640	4.872	330.42	29.040	.842
%RSD	.2216252	.4355125	.8392449	.4641848	.0452545

#1	1192.636	1114.469	39107.79	6280.320	1860.545
#2	1193.011	1124.066	39741.76	6223.920	1859.799
#3	1188.262	1117.802	39263.25	6264.130	1858.866

Sample Name: N5550-01 Acquired: 11/14/2022 2:03:44 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2781 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011391	-.012050	.0045444	.0180205	-.003664	.2158095	.0001528
Stddev	.004381	.002436	.0020316	.0058835	.000894	.0056247	.0003283
%RSD	38.45785	20.21799	44.70515	32.64893	24.40264	2.606344	214.8844

#1	-.015884	-.014733	.0025709	.0124789	-.002803	.2144684	-.000055
#2	-.007132	-.011440	.0066295	.0241947	-.003602	.2219836	-.000018
#3	-.011156	-.009977	.0044328	.0173877	-.004588	.2109766	.000531

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000252	.5067179	.0045458	.0005265	.0182118	.1147385
Stddev	.000042	.000068	.0254483	.0003139	.0003986	.0023126	.0062396
%RSD	204.6779	27.15171	5.022190	6.904745	75.71910	12.69809	5.438124

#1	.000012	-.000175	.5048596	.0047164	.0004173	.0168476	.1085328
#2	-.000005	-.000306	.4822496	.0041836	.0009683	.0169059	.1146712
#3	-.000068	-.000275	.5330444	.0047374	.0001938	.0208819	.1210115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7309159	.0594873	.0029991	.0013017	.2169369	.0011088	.2881330
Stddev	.0111363	.0211526	.0001653	.0002884	.0383026	.0004069	.0022842
%RSD	1.523611	35.55812	5.511990	22.15801	17.65609	36.69641	.7927464

#1	.7358762	.0802314	.0030228	.0010557	.2555914	.0015760	.2871828
#2	.7181613	.0602820	.0031512	.0016192	.1789962	.0008319	.2907388
#3	.7387102	.0379486	.0028232	.0012304	.2162233	.0009186	.2864772

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079792	.0983095	.0028563	.0111376	.5821825	.0647541	.0113766
Stddev	.0464775	.0014471	.0010944	.0000425	.0057787	.0003758	.0007548
%RSD	582.4802	1.471967	38.31389	.3814930	.9925869	.5803430	6.634734

#1	-.039161	.0992068	.0027449	.0110906	.5781787	.0645020	.0122051
#2	.053764	.0966401	.0018219	.0111733	.5795615	.0645743	.0111969
#3	.009335	.0990816	.0040021	.0111489	.5888072	.0651860	.0107279

Sample Name: N5550-01 Acquired: 11/14/2022 2:03:44 Type: Unk
 Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: D2781 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0036591	-.030517	.0003914
Stddev	.0013516	.001318	.0000767
%RSD	36.93824	4.318376	19.59809

#1	.0036289	-.031971	.0004799
#2	.0023229	-.030176	.0003456
#3	.0050256	-.029403	.0003487

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.222	1219.296	44634.27	7093.523	2174.068
Stddev	10.728	5.217	268.29	116.633	7.594
%RSD	.8095116	.4278707	.6010744	1.644216	.3492859

#1	1337.240	1220.204	44763.01	6999.590	2177.130
#2	1321.812	1224.000	44813.93	7224.070	2179.653
#3	1316.614	1213.685	44325.88	7056.910	2165.421

Sample Name: CCV07 Acquired: 11/14/2022 2:07:48 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19713 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.644464	5.105684	4.845353	5.486445	5.307363	10.52169
Stddev	.028866	.028903	.024772	.015765	.012754	.03321
%RSD	.5113963	.5660996	.5112445	.2873532	.2403108	.3156487

#1	5.633358	5.084471	4.832127	5.481080	5.297114	10.49344
#2	5.622800	5.093977	4.830001	5.474063	5.303330	10.55828
#3	5.677233	5.138604	4.873930	5.504193	5.321647	10.51335

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.02182	.2460513	2.548641	26.29107	1.015319	2.539987
Stddev	.11950	.0037198	.005328	.27051	.000869	.003651
%RSD	1.084171	1.511808	.2090458	1.028912	.0855557	.1437458

#1	11.12329	.2482095	2.546870	26.47480	1.014544	2.538271
#2	11.05206	.2481883	2.544423	26.41797	1.015154	2.537511
#3	10.89011	.2417560	2.554628	25.98044	1.016258	2.544180

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.400257	5.355359	F 2.798432	26.30736	2.532244	1.327681
Stddev	.005488	.036532	.037605	.19635	.005201	.002215
%RSD	.3919431	.6821523	1.343778	.7463560	.2053771	.1668422

#1	1.401627	5.361477	2.820881	26.37195	2.527956	1.328132
#2	1.404931	5.388445	2.819396	26.46328	2.530748	1.329635
#3	1.394214	5.316154	2.755018	26.08686	2.538029	1.325274

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.19488	2.577002	2.724106	27.25842	F 5.504071	5.223688
Stddev	.39953	.019212	.017983	.11148	.030052	.086610
%RSD	1.525237	.7455286	.6601265	.4089612	.5460011	1.658021

#1	26.47402	2.574872	2.744722	27.26596	5.494988	5.272583
#2	26.37341	2.597191	2.711650	27.36594	5.479608	5.274792
#3	25.73721	2.558944	2.715948	27.14337	5.537617	5.123687

Sample Name: CCV07 Acquired: 11/14/2022 2:07:48 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19713 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.767541	5.165343	5.276286	4.748528	5.366830	5.211037
Stddev	.009216	.022195	.080230	.013529	.019213	.071441
%RSD	.1933083	.4296839	1.520581	.2849195	.3579984	1.370961

#1	4.757017	5.159063	5.314020	4.744199	5.377454	5.271048
#2	4.771438	5.146964	5.330691	4.763693	5.378385	5.230049
#3	4.774169	5.190001	5.184145	4.737694	5.344651	5.132013

Elem	Sr4077
Units	ppm
Avg	5.484871
Stddev	.109704
%RSD	2.000116

#1	5.372711
#2	5.591942
#3	5.489960

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.975	1125.718	40118.59	6250.076	1899.867
Stddev	10.951	.870	40.02	84.473	2.212
%RSD	.9058175	.0772416	.0997440	1.351544	.1164049

#1	1197.744	1125.566	40090.22	6196.266	1898.528
#2	1219.622	1126.653	40164.36	6206.526	1902.420
#3	1209.558	1124.934	40101.20	6347.437	1898.654

Sample Name: CCB07 Acquired: 11/14/2022 2:15:47 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.004672	-.002176	-.000439	.0055649	-.004404	.0032531
Stddev	.001752	.001108	.001102	.0017357	.003104	.0036236
%RSD	37.48908	50.89924	250.6713	31.19094	70.48874	111.3887

#1	-.002753	-.003417	.000719	.0036441	-.001811	.0058538
#2	-.006185	-.001290	-.000563	.0070210	-.003557	.0047914
#3	-.005078	-.001821	-.001474	.0060295	-.007843	-.000886

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000570	-.000110	-.000107	-.016858	.0005017	.0002610
Stddev	.000305	.000028	.000063	.004186	.0003274	.0004055
%RSD	53.50998	25.72672	58.90908	24.83230	65.24997	155.3791

#1	-.000698	-.000137	-.000094	-.012947	.0003211	.0005355
#2	-.000222	-.000080	-.000176	-.016352	.0003045	.0004522
#3	-.000791	-.000114	-.000052	-.021274	.0008796	-.000205

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016420	-.004038	-.000458	-.011316	.0003774	.0012199
Stddev	.0022212	.007069	.000527	.013883	.0000088	.0003040
%RSD	135.2714	175.0833	115.1134	122.6831	2.320960	24.91809

#1	-.000278	-.006781	-.000144	-.002320	.0003735	.0014815
#2	.001129	-.009325	-.000163	-.027305	.0003874	.0008864
#3	.004075	.003992	-.001067	-.004324	.0003713	.0012916

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0864803	-.001349	-.000097	.1086276	.0022017	-.000444
Stddev	.0352592	.003012	.000258	.0420850	.0028166	.000534
%RSD	40.77138	223.2380	264.8469	38.74243	127.9294	120.3245

#1	.1204156	-.001579	.000132	.0635528	-.000954	-.000791
#2	.0889936	-.004240	-.000376	.1468920	.003098	-.000712
#3	.0500317	.001771	-.000048	.1154379	.004461	.000171

Sample Name: CCB07 Acquired: 11/14/2022 2:15:47 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0006807	-.010956	-.000337	.0011841	-.000912	F -.028495
Stddev	.0001973	.001660	.001202	.0018683	.000324	.001072
%RSD	28.97971	15.14798	356.7262	157.7838	35.59688	3.763489

#1	.0005881	-.010415	.000520	-.000278	-.000901	-.027923
#2	.0005468	-.012819	-.001711	.000542	-.000592	-.027830
#3	.0009072	-.009635	.000180	.003289	-.001241	-.029732

Elem	Sr4077
Units	ppm
Avg	-.000090
Stddev	.000038
%RSD	41.65958

#1	-.000104
#2	-.000119
#3	-.000048

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.253	1159.681	40909.66	6268.843	1933.552
Stddev	1.453	1.727	217.95	47.157	1.911
%RSD	.1164054	.1489454	.5327526	.7522385	.0988527

#1	1246.968	1158.051	40946.01	6224.780	1932.762
#2	1249.830	1159.499	40675.82	6318.580	1935.732
#3	1247.960	1161.491	41107.15	6263.170	1932.162

Sample Name: N5550-02 Acquired: 11/14/2022 2:19:52 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2782 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082348	-.125033	.0300590	.0787056	-.059213	-.016744
Stddev	.003257	.003673	.0023161	.0032919	.001586	.002726
%RSD	3.955777	2.937623	7.705084	4.182549	2.679002	16.28132

#1	-.080510	-.121373	.0279192	.0749056	-.057455	-.013801
#2	-.086109	-.125006	.0325182	.0805262	-.059646	-.019184
#3	-.080424	-.128719	.0297396	.0806851	-.060537	-.017248

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377356	-.000123	-.001521	1.484802	-.002748	-.004792
Stddev	.0007372	.000085	.000055	.008358	.000047	.000139
%RSD	1.953613	68.94761	3.586367	.5629243	1.695827	2.904311

#1	.0382659	-.000220	-.001459	1.479759	-.002795	-.004922
#2	.0380471	-.000084	-.001547	1.494450	-.002702	-.004645
#3	.0368938	-.000065	-.001558	1.480197	-.002747	-.004808

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309251	.1389037	.1752766	.2586547	.0010687	.0029004
Stddev	.0016245	.0082568	.0020398	.0120780	.0002993	.0004512
%RSD	5.253075	5.944270	1.163752	4.669538	28.00437	15.55779

#1	.0302598	.1391831	.1739167	.2559152	.0007355	.0033129
#2	.0297388	.1305107	.1776220	.2718671	.0013147	.0029699
#3	.0327766	.1470172	.1742910	.2481817	.0011559	.0024185

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	330.3922	-.539550	.1608570	564.8323	5.030642	1.665723
Stddev	1.6778	.001624	.0013909	2.2334	.046985	.006450
%RSD	.5078174	.3010119	.8646955	.3954020	.9339672	.3872105

#1	329.2694	-.540265	.1618315	562.7149	4.979187	1.658457
#2	332.3209	-.537690	.1614753	567.1659	5.041476	1.667939
#3	329.5864	-.540693	.1592641	564.6161	5.071263	1.670772

Sample Name: N5550-02 Acquired: 11/14/2022 2:19:52 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2782 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28.34953	3.666695	1.581952	.1187324	.0032426	-.019518
Stddev	.07209	.022418	.010696	.0119799	.0008873	.000787
%RSD	.2542862	.6113944	.6761343	10.08981	27.36266	4.031436
#1	28.27265	3.643269	1.569930	.1306509	.0031432	-.020351
#2	28.36033	3.668870	1.590414	.1188542	.0041754	-.019415
#3	28.41561	3.687947	1.585512	.1066921	.0024093	-.018788

Elem	Sr4077
Units	ppm
Avg	.0205990
Stddev	.0000823
%RSD	.3994950
#1	.0205054
#2	.0206601
#3	.0206316

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.639	1091.897	40107.06	6551.473	1981.731
Stddev	11.560	1.650	218.43	24.343	13.313
%RSD	.9816439	.1510811	.5446228	.3715577	.6717639
#1	1164.303	1093.791	40032.68	6540.183	1995.914
#2	1183.809	1090.778	40352.97	6534.825	1979.771
#3	1184.806	1091.120	39935.53	6579.411	1969.507

Sample Name: N5553-04 Acquired: 11/14/2022 2:23:54 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TOTE-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044901	-.002774	.0048657	.0093860	-.004535	.1489186	.0728421
Stddev	.0029538	.001562	.0030476	.0054830	.001944	.0079491	.0008661
%RSD	65.78462	56.29927	62.63346	58.41738	42.87179	5.337860	1.189046

#1	.0011667	-.001909	.0053827	.0086420	-.005045	.1565827	.0719251
#2	.0054877	-.004578	.0076218	.0152030	-.002386	.1407123	.0729550
#3	.0068160	-.001837	.0015927	.0043129	-.006173	.1494608	.0736463

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0000229	208.6743	.0017391	.0014252	.0024243	4.559228
Stddev	.000064	.0001755	1.9669	.0004850	.0001456	.0019999	.040609
%RSD	69.09221	767.0590	.9425921	27.88970	10.21768	82.49282	.8906912

#1	-.000041	-.000094	206.4355	.0016879	.0013219	.0047325	4.513197
#2	-.000164	.000225	210.1249	.0012816	.0013620	.0013281	4.589984
#3	-.000072	-.000062	209.4625	.0022476	.0015918	.0012122	4.574503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5277743	3.513482	.0106030	.0014461	1206.920	.0003905	.5869465
Stddev	.0049882	.093554	.0007463	.0002776	4.348	.0014399	.0020505
%RSD	.9451380	2.662708	7.038187	19.19696	.3602366	368.6887	.3493460

#1	.5225617	3.432156	.0104641	.0013606	1204.746	.0005376	.5849527
#2	.5325028	3.492566	.0099359	.0012213	1211.926	.0017513	.5868375
#3	.5282583	3.615723	.0114089	.0017564	1204.088	-.001117	.5890493

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.41375	.8835958	.1081524	.0231759	4.867759	4.320069	-.006080
Stddev	.13235	.0085973	.0006197	.0009540	.029270	.053339	.001246
%RSD	.5904830	.9729851	.5729891	4.116345	.6013118	1.234680	20.49843

#1	22.26390	.8902340	.1088459	.0242253	4.881539	4.299707	-.004647
#2	22.51468	.8866693	.1076530	.0223609	4.887595	4.380589	-.006915
#3	22.46266	.8738842	.1079583	.0229416	4.834142	4.279910	-.006677

Sample Name: N5553-04 Acquired: 11/14/2022 2:23:54 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TOTE-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006911	-.015492	.3141734
Stddev	.000906	.000379	.0005232
%RSD	13.10810	2.444560	.1665291

#1	-.006591	-.015159	.3136417
#2	-.007933	-.015413	.3146876
#3	-.006207	-.015904	.3141908

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.774	1085.119	38048.88	6111.545	1750.680
Stddev	14.464	1.842	277.64	26.978	3.574
%RSD	1.253647	.1697590	.7296919	.4414261	.2041294

#1	1152.075	1083.113	37954.12	6130.213	1749.560
#2	1169.012	1085.507	38361.50	6080.614	1747.800
#3	1140.234	1086.736	37831.03	6123.808	1754.679

Sample Name: N5428-01 Acquired: 11/14/2022 2:28:04 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0146207	.0024159	.0159899	.0018854	-.003556	1.006420
Stddev	.0063676	.0030801	.0018714	.0011583	.001745	.008506
%RSD	43.55203	127.4906	11.70339	61.43424	49.05100	.8451851

#1	.0133626	-.001093	.0149207	.0022508	-.005561	1.009285
#2	.0215235	.003669	.0181507	.0005884	-.002381	.996851
#3	.0089761	.004672	.0148983	.0028168	-.002727	1.013123

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7171230	.0000448	.0000151	214.9205	.1668920	.0491303
Stddev	.0031661	.0000471	.0000802	.8855	.0006929	.0001448
%RSD	.4415055	105.1652	532.2616	.4120178	.4151635	.2947793

#1	.7184395	.0000717	-.000074	215.4859	.1674193	.0489944
#2	.7135111	.0000722	.000081	213.9000	.1661072	.0491138
#3	.7194185	-.000010	.000039	215.3757	.1671493	.0492827

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069851	1.563901	.0250818	118.2776	.0879518	.0012021
Stddev	.0014216	.013245	.0001710	.5026	.0005873	.0004004
%RSD	20.35252	.8469448	.6819066	.4249565	.6677204	33.30531

#1	.0084869	1.578343	.0251815	118.4175	.0872947	.0008759
#2	.0056602	1.552320	.0251795	117.7199	.0881350	.0016489
#3	.0068081	1.561040	.0248843	118.6955	.0884256	.0010816

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4971.761	.0948274	.0221319	364.3264	1.490049	6.966391
Stddev	28.998	.0030335	.0006228	1.9715	.008869	.067023
%RSD	.5832564	3.198934	2.813887	.5411291	.5952196	.9620952

#1	5003.675	.0939879	.0218105	365.1973	1.484885	7.043663
#2	4947.027	.0981922	.0228497	362.0694	1.500290	6.924021
#3	4964.582	.0923021	.0217354	365.7124	1.484973	6.931490

Sample Name: N5428-01 Acquired: 11/14/2022 2:28:04 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0087073	F 90.55320	F 14.70181	.0453990	.0312715	.1122855
Stddev	.0004217	.33657	.12908	.0003394	.0009601	.0013671
%RSD	4.842723	.3716823	.8779669	.7475350	3.070105	1.217551

#1	.0082416	90.18865	14.85018	.0452161	.0321253	.1115816
#2	.0090631	90.85212	14.63996	.0457906	.0314570	.1114137
#3	.0088173	90.61884	14.61530	.0451904	.0302322	.1138611

Elem	Sr4077
Units	ppm
Avg	1.556507
Stddev	.009137
%RSD	.5870367

#1	1.555175
#2	1.548110
#3	1.566238

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.660	1075.016	36773.39	6206.419	1606.049
Stddev	7.318	1.349	145.99	32.519	3.129
%RSD	.6387260	.1255185	.3969882	.5239537	.1948001

#1	1152.215	1076.057	36835.08	6169.008	1609.590
#2	1137.765	1073.491	36606.69	6227.912	1604.898
#3	1147.001	1075.498	36878.41	6222.338	1603.659

Sample Name: N5544-01 Acquired: 11/14/2022 2:32:11 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0178164	.0021154	.0136598	.0043385	-.000783	.7548326
Stddev	.0057460	.0035439	.0014321	.0057195	.003907	.0127003
%RSD	32.25125	167.5268	10.48377	131.8293	498.6683	1.682537

#1	.0213093	.0049211	.0149251	.0070517	-.005085	.7407643
#2	.0209553	.0032924	.0121052	.0081964	.000190	.7582804
#3	.0111847	-.001867	.0139489	-.002233	.002545	.7654530

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6861632	.0000629	.0000488	208.7207	.1574156	.0471961
Stddev	.0047210	.0000349	.0000619	1.0239	.0004699	.0007316
%RSD	.6880273	55.44897	126.8307	.4905576	.2984981	1.550176

#1	.6852811	.0001030	-.000018	208.9330	.1573141	.0463865
#2	.6819454	.0000401	.000104	207.6074	.1579279	.0478100
#3	.6912630	.0000455	.000061	209.6219	.1570047	.0473918

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026517	1.561157	.0315309	115.1280	.0836391	.0016585
Stddev	.0029248	.012666	.0010314	.5244	.0008742	.0003574
%RSD	110.2989	.8113443	3.271144	.4554624	1.045201	21.54969

#1	.0052223	1.566846	.0323866	115.3424	.0835921	.0019903
#2	-.000531	1.546643	.0303856	114.5304	.0827894	.0017051
#3	.003263	1.569981	.0318206	115.5111	.0845359	.0012801

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4829.494	.0942058	.0183272	350.4480	1.455831	6.829180
Stddev	20.598	.0007720	.0002505	1.2660	.013693	.026250
%RSD	.4264977	.8195284	1.367099	.3612647	.9405530	.3843775

#1	4851.957	.0940233	.0184127	349.7042	1.444854	6.831394
#2	4811.494	.0950528	.0180451	349.7300	1.451464	6.854253
#3	4825.030	.0935414	.0185237	351.9098	1.471175	6.801894

Sample Name: N5544-01 Acquired: 11/14/2022 2:32:11 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0082114	F 85.54119	F 13.47288	.0394816	.0281420	.1116466
Stddev	.0003521	.34441	.05086	.0042400	.0015949	.0025685
%RSD	4.288392	.4026286	.3774908	10.73929	5.667317	2.300595

#1	.0081677	85.14380	13.50963	.0434052	.0278976	.1119919
#2	.0085833	85.72654	13.49419	.0400559	.0266834	.1089228
#3	.0078831	85.75324	13.41484	.0349837	.0298450	.1140249

Elem	Sr4077
Units	ppm
Avg	1.481649
Stddev	.007786
%RSD	.5255239

#1	1.474707
#2	1.480173
#3	1.490068

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.908	1074.444	36657.02	6142.469	1608.765
Stddev	12.217	.427	189.73	23.361	3.325
%RSD	1.065223	.0397282	.5175785	.3803272	.2066685

#1	1150.430	1074.554	36630.18	6115.740	1611.968
#2	1156.977	1074.804	36858.74	6152.682	1608.996
#3	1133.317	1073.972	36482.14	6158.985	1605.331

Sample Name: N5546-01 Acquired: 11/14/2022 2:36:19 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0271076	.0043966	.0387803	-.008391	-.005302	2.452288
Stddev	.0049657	.0055510	.0041068	.005427	.002927	.027839
%RSD	18.31837	126.2579	10.58985	64.67802	55.20558	1.135240

#1	.0240259	-.001303	.0345669	-.002179	-.004062	2.420142
#2	.0328359	.009786	.0390025	-.012212	-.003199	2.468422
#3	.0244608	.004707	.0427715	-.010783	-.008645	2.468301

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.525865	.0000823	.0004092	230.5589	.2295610	.0475786
Stddev	.019494	.0000333	.0000872	1.8443	.0006572	.0002822
%RSD	.7717826	40.51297	21.30533	.7999081	.2862957	.5931309

#1	2.503579	.0001081	.0005096	228.4294	.2291072	.0478974
#2	2.539751	.0000942	.0003661	231.6152	.2303147	.0474777
#3	2.534266	.0000446	.0003520	231.6322	.2292611	.0473608

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055756	20.85064	1.106596	113.3666	.0858135	.0016334
Stddev	.0033532	.19175	.011561	.7414	.0007420	.0003852
%RSD	60.14102	.9196136	1.044717	.6539627	.8646869	23.57885

#1	.0076653	20.63080	1.093443	112.5116	.0860835	.0020781
#2	.0073537	20.98330	1.111197	113.7561	.0863827	.0014188
#3	.0017078	20.93783	1.115148	113.8320	.0849743	.0014034

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4612.594	.1905018	.0210796	339.0664	8.923837	6.755119
Stddev	6.620	.0013011	.0002620	1.7654	.005318	.058278
%RSD	.1435197	.6829677	1.242789	.5206661	.0595916	.8627220

#1	4612.517	.1890086	.0213559	337.0324	8.917701	6.703938
#2	4606.014	.1911049	.0208348	340.2004	8.926703	6.818547
#3	4619.253	.1913918	.0210482	339.9665	8.927107	6.742872

Sample Name: N5546-01 Acquired: 11/14/2022 2:36:19 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0104391	F 63.92623	F 35.88196	.3236522	.2706197	.1045052
Stddev	.0006065	.22556	.30523	.0028448	.0037449	.0019768
%RSD	5.809918	.3528445	.8506380	.8789786	1.383843	1.891611

#1	.0098984	64.11606	35.64671	.3260494	.2667759	.1059006
#2	.0110949	63.67687	36.22686	.3205085	.2708258	.1022431
#3	.0103239	63.98574	35.77230	.3243986	.2742573	.1053720

Elem	Sr4077
Units	ppm
Avg	1.674176
Stddev	.011774
%RSD	.7032699

#1	1.660581
#2	1.680894
#3	1.681052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.204	1069.151	36674.51	6128.333	1602.129
Stddev	3.317	1.189	37.85	38.861	1.730
%RSD	.2917216	.1112403	.1031940	.6341259	.1079980

#1	1135.854	1068.484	36717.18	6171.817	1603.436
#2	1140.984	1070.525	36661.36	6096.997	1602.783
#3	1134.774	1068.445	36645.00	6116.184	1600.167

Sample Name: N5548-01 Acquired: 11/14/2022 2:40:24 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0222855	.0059200	.0360351	.0007541	-.002356	.9387156
Stddev	.0019863	.0033199	.0028371	.0039522	.002418	.0208821
%RSD	8.912830	56.07953	7.873152	524.0782	102.6499	2.224538

#1	.0201663	.0095171	.0384970	.0043815	.000422	.9228292
#2	.0241047	.0052693	.0329324	.0013385	-.003499	.9623680
#3	.0225856	.0029736	.0366759	-.003458	-.003990	.9309496

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.428272	.0000992	.0001833	210.9609	.1488392	.0468836
Stddev	.008383	.0001236	.0001756	1.3989	.0006121	.0004188
%RSD	.5869469	124.4965	95.81676	.6631054	.4112548	.8933284

#1	1.423000	-.000031	.0000032	209.5795	.1484090	.0471915
#2	1.423877	.000215	.0001925	210.9266	.1485687	.0470525
#3	1.437938	.000113	.0003540	212.3767	.1495400	.0464067

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022548	4.935477	.1708943	113.0344	.0837317	.0010780
Stddev	.0011509	.051456	.0014598	.8660	.0002437	.0005051
%RSD	51.04202	1.042575	.8542107	.7661571	.2910166	46.85851

#1	.0016470	4.877071	.1692922	112.1276	.0839161	.0012894
#2	.0035822	4.955229	.1712413	113.1228	.0838234	.0014431
#3	.0015353	4.974130	.1721493	113.8529	.0834554	.0005015

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4817.951	.1075835	.0252129	354.1407	2.995957	6.813615
Stddev	24.074	.0037695	.0006479	1.0041	.011051	.045637
%RSD	.4996691	3.503757	2.569834	.2835310	.3688579	.6697928

#1	4845.744	.1032318	.0258963	353.5304	2.999458	6.768855
#2	4804.481	.1096815	.0246076	353.5921	2.983580	6.860081
#3	4803.626	.1098372	.0251347	355.2996	3.004833	6.811908

Sample Name: N5548-01 Acquired: 11/14/2022 2:40:24 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0078621	F 61.18205	F 30.84207	.0447620	.0476169	.1086653
Stddev	.0005904	.11519	.14398	.0014407	.0003107	.0026324
%RSD	7.509109	.1882766	.4668200	3.218556	.6524499	2.422481

#1	.0076943	61.25532	30.69222	.0459762	.0478161	.1060833
#2	.0073737	61.04928	30.97934	.0431701	.0477757	.1085673
#3	.0085182	61.24155	30.85465	.0451397	.0472589	.1113454

Elem	Sr4077
Units	ppm
Avg	1.582348
Stddev	.005723
%RSD	.3616470

#1	1.577530
#2	1.580842
#3	1.588673

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.689	1069.190	36538.29	6163.095	1604.827
Stddev	3.652	1.638	28.19	15.665	.386
%RSD	.3220934	.1532169	.0771484	.2541694	.0240247

#1	1130.068	1071.081	36563.50	6174.816	1605.026
#2	1133.629	1068.255	36543.53	6145.303	1605.073
#3	1137.370	1068.233	36507.85	6169.165	1604.383

Sample Name: N5564-01 Acquired: 11/14/2022 2:44:32 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0061689	-.005272	.0216820	.0044905	-.003135	.0904175
Stddev	.0034623	.001003	.0024011	.0070982	.002462	.0129535
%RSD	56.12560	19.01667	11.07410	158.0725	78.53123	14.32629

#1	.0101525	-.006412	.0231499	.0122773	-.000566	.0943414
#2	.0044703	-.004878	.0229850	-.001619	-.005474	.1009554
#3	.0038839	-.004527	.0189111	.002813	-.003366	.0759558

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5182038	-.000000	-.000082	145.9576	.0084484	-.000589
Stddev	.0041065	.000076	.000096	1.4788	.0004414	.000176
%RSD	.7924592	30193.62	117.4227	1.013144	5.224082	29.90001

#1	.5165931	.000088	-.000185	145.1605	.0083382	-.000741
#2	.5151468	-.000040	-.000066	145.0484	.0089345	-.000631
#3	.5228716	-.000049	.000005	147.6639	.0080727	-.000396

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036120	8.362645	4.176148	98.24121	.0134048	.0015275
Stddev	.0014133	.076953	.040083	1.11178	.0001755	.0001775
%RSD	39.12886	.9202018	.9598050	1.131687	1.309513	11.62219

#1	.0044412	8.293243	4.150241	97.47400	.0133264	.0013403
#2	.0044146	8.349290	4.155886	97.73342	.0132821	.0015488
#3	.0019801	8.445401	4.222317	99.51622	.0136058	.0016934

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	302.1917	.0002653	.0777532	24.35805	.1418317	.1622424
Stddev	2.0398	.0016316	.0000950	.10539	.0039574	.0018533
%RSD	.6749911	615.1308	.1221221	.4326782	2.790208	1.142334

#1	303.9701	.0020032	.0778627	24.23652	.1401388	.1637449
#2	299.9651	-.001234	.0776953	24.41337	.1390023	.1601714
#3	302.6399	.000026	.0777015	24.42426	.1463540	.1628110

Sample Name: N5564-01 Acquired: 11/14/2022 2:44:32 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0006360	F 12.15255	F 23.79197	-.004408	-.003845	-.025228
Stddev	.0004106	.02264	.16231	.003078	.000351	.000792
%RSD	64.56091	.1863071	.6821978	69.82956	9.136880	3.137562

#1	.0008080	12.15283	23.95151	-.007555	-.004239	-.026114
#2	.0001674	12.17506	23.62703	-.004262	-.003731	-.024978
#3	.0009327	12.12978	23.79737	-.001405	-.003565	-.024591

Elem	Sr4077
Units	ppm
Avg	.7077082
Stddev	.0037450
%RSD	.5291710

#1	.7035636
#2	.7087117
#3	.7108491

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.029	1143.582	40202.13	6323.529	1882.589
Stddev	5.112	.482	133.25	10.468	1.336
%RSD	.4169472	.0421572	.3314462	.1655419	.0709815

#1	1230.795	1143.367	40332.70	6321.314	1882.419
#2	1220.630	1143.244	40207.35	6334.927	1881.346
#3	1226.663	1144.134	40066.36	6314.346	1884.002

Sample Name: N5564-02 Acquired: 11/14/2022 2:48:31 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0034944	-.002237	.0232940	.0029651	-.003335	.0466539
Stddev	.0065804	.001457	.0041264	.0025048	.000735	.0047690
%RSD	188.3147	65.15843	17.71450	84.47704	22.03981	10.22199

#1	.0096884	-.003711	.0274615	.0000733	-.003145	.0417383
#2	.0042088	-.002203	.0232106	.0044602	-.004147	.0512613
#3	-.003414	-.000796	.0192099	.0043617	-.002714	.0469623

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.624031	-.000196	-.000109	262.0346	.0021550	-.003260
Stddev	.023398	.000069	.000065	3.8558	.0006375	.000027
%RSD	1.440742	35.29380	59.56015	1.471492	29.58402	.8353443

#1	1.613924	-.000249	-.000132	260.3952	.0023121	-.003274
#2	1.607385	-.000118	-.000036	259.2693	.0014536	-.003229
#3	1.650784	-.000220	-.000160	266.4392	.0026992	-.003279

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012958	3.265665	4.277930	33.47527	.0030550	.0012388
Stddev	.0002372	.046224	.069451	.52290	.0004839	.0004683
%RSD	18.30214	1.415461	1.623473	1.562040	15.83854	37.80373

#1	.0010877	3.241752	4.255409	33.19850	.0025326	.0011642
#2	.0015540	3.236296	4.222534	33.14894	.0034877	.0008123
#3	.0012457	3.318947	4.355847	34.07838	.0031447	.0017400

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	200.4552	-.002945	.0027840	6.595083	.0590168	.0971527
Stddev	2.0632	.001886	.0001746	.090528	.0036437	.0021044
%RSD	1.029246	64.03461	6.272527	1.372661	6.174096	2.166058

#1	199.5135	-.002792	.0029843	6.504058	.0623605	.0977633
#2	199.0310	-.001140	.0026633	6.596086	.0595567	.0948106
#3	202.8212	-.004902	.0027045	6.685106	.0551332	.0988844

Sample Name: N5564-02 Acquired: 11/14/2022 2:48:31 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0006427	F 29.69641	F 24.31806	-.005572	-.009293	-.023600
Stddev	.0005935	.09808	.28795	.001125	.001886	.001235
%RSD	92.34298	.3302750	1.184102	20.18735	20.29198	5.232936

#1	.0001183	29.75937	24.24829	-.004280	-.009134	-.025025
#2	.0005228	29.74646	24.07140	-.006095	-.011253	-.022917
#3	.0012869	29.58340	24.63448	-.006339	-.007492	-.022857

Elem	Sr4077
Units	ppm
Avg	.4954279
Stddev	.0038637
%RSD	.7798650

#1	.4920936
#2	.4945280
#3	.4996622

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.549	1141.325	40143.82	6299.212	1899.724
Stddev	7.113	1.826	108.25	75.595	7.059
%RSD	.5789770	.1600220	.2696657	1.200071	.3716041

#1	1236.604	1140.402	40197.58	6318.935	1894.374
#2	1223.131	1140.144	40214.66	6362.990	1897.074
#3	1225.912	1143.429	40019.21	6215.710	1907.726

Sample Name: N5559-01 Acquired: 11/14/2022 2:52:30 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.000021	-.004039	.0230302	.0069193	-.001301	.5911906
Stddev	.006675	.001353	.0028530	.0025500	.001893	.0048970
%RSD	31629.63	33.50173	12.38794	36.85400	145.4517	.8283230

#1	.003430	-.002491	.0211660	.0059566	-.003102	.5858480
#2	.004222	-.004996	.0263146	.0098105	.000672	.5922580
#3	-.007716	-.004632	.0216102	.0049907	-.001473	.5954659

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644484	-.000019	-.000115	143.9000	.0048958	-.001437
Stddev	.0002419	.000078	.000066	1.1092	.0004426	.000203
%RSD	.3753848	403.6391	57.48667	.7707837	9.040531	14.14330

#1	.0641871	.000037	-.000040	143.2971	.0044001	-.001640
#2	.0644937	-.000108	-.000139	143.2228	.0050359	-.001436
#3	.0646645	.000013	-.000166	145.1800	.0052514	-.001234

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0678634	3.282369	.4262686	9.480420	.0047940	.0014125
Stddev	.0005533	.040691	.0039823	.087960	.0005306	.0002638
%RSD	.8152423	1.239687	.9342234	.9278044	11.06880	18.67689

#1	.0676476	3.292578	.4236675	9.416823	.0050850	.0013124
#2	.0684920	3.237546	.4242852	9.443637	.0051155	.0012134
#3	.0674506	3.316984	.4308531	9.580801	.0041816	.0017117

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.34220	.0015679	.4225956	11.16885	1.275531	.1057360
Stddev	.18747	.0018636	.0026631	.02187	.003258	.0012498
%RSD	.5158346	118.8586	.6301770	.1957785	.2554574	1.182021

#1	36.15778	.0011775	.4217122	11.16973	1.278665	.1044345
#2	36.33626	-.000070	.4255882	11.19027	1.275767	.1058467
#3	36.53257	.003596	.4204865	11.14656	1.272161	.1069268

Sample Name: N5559-01 Acquired: 11/14/2022 2:52:30 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0044229	5.406258	F 14.15374	-.003477	.0263223	-.015066
Stddev	.0002556	.025729	.04652	.001083	.0016024	.001869
%RSD	5.779706	.4759063	.3286667	31.13507	6.087486	12.40322

#1	.0041933	5.412283	14.11222	-.003538	.0279234	-.016719
#2	.0043771	5.378052	14.20401	-.004528	.0247187	-.013038
#3	.0046984	5.428440	14.14499	-.002366	.0263247	-.015439

Elem	Sr4077
Units	ppm
Avg	.4718507
Stddev	.0011308
%RSD	.2396469

#1	.4707493
#2	.4730087
#3	.4717942

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.776	1157.896	41289.33	6392.437	1952.804
Stddev	6.033	1.318	290.10	29.764	4.261
%RSD	.4796771	.1138383	.7025918	.4656163	.2182105

#1	1261.785	1156.396	41458.02	6422.855	1949.543
#2	1260.705	1158.871	41455.60	6391.082	1951.243
#3	1250.837	1158.420	40954.35	6363.373	1957.626

Sample Name: N5559-02 Acquired: 11/14/2022 2:56:32 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0034216	-.002783	.0240828	.0094448	-.002787	.5004730
Stddev	.0046290	.004169	.0003523	.0052619	.002029	.0038052
%RSD	135.2894	149.7774	1.462643	55.71206	72.79267	.7603161

#1	.0039137	-.000571	.0244895	.0144490	-.005128	.5048554
#2	-.001434	-.000187	.0238864	.0039584	-.001697	.4985560
#3	.007785	-.007592	.0238726	.0099272	-.001536	.4980075

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0643585	-.000017	-.000053	145.3712	.0038128	-.000841
Stddev	.0008514	.000031	.000022	1.1506	.0001710	.000139
%RSD	1.322935	180.0708	42.12867	.7914571	4.484821	16.46027

#1	.0643517	.000019	-.000078	144.4828	.0039520	-.000744
#2	.0652133	-.000037	-.000047	146.6708	.0036219	-.001000
#3	.0635105	-.000034	-.000035	144.9598	.0038643	-.000780

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463477	3.148945	.4323158	9.514744	.0049521	.0011389
Stddev	.0025174	.010074	.0027610	.033383	.0000436	.0004842
%RSD	5.431595	.3199125	.6386572	.3508599	.8796855	42.51477

#1	.0459880	3.138250	.4306043	9.485402	.0049603	.0006032
#2	.0490257	3.150330	.4355010	9.551066	.0049050	.0012682
#3	.0440296	3.158254	.4308420	9.507765	.0049909	.0015454

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.66210	.0033207	1.493375	11.33727	1.263122	.1056473
Stddev	.26141	.0014529	.008789	.06312	.006218	.0014374
%RSD	.7130217	43.75171	.5885237	.5567894	.4922966	1.360571

#1	36.68639	.0049983	1.502611	11.35579	1.270300	.1069794
#2	36.91052	.0024882	1.485115	11.38907	1.259670	.1058386
#3	36.38940	.0024756	1.492398	11.26696	1.259396	.1041238

Sample Name: N5559-02 Acquired: 11/14/2022 2:56:32 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0036312	5.956703	F 14.16649	-.004292	.0196920	-.014331
Stddev	.0002405	.029499	.08152	.001712	.0008928	.001281
%RSD	6.622415	.4952176	.5754308	39.88344	4.533956	8.939996

#1	.0034082	5.990492	14.19499	-.003597	.0190367	-.014517
#2	.0038860	5.936080	14.22993	-.003037	.0207089	-.015509
#3	.0035994	5.943536	14.07455	-.006242	.0193303	-.012967

Elem	Sr4077
Units	ppm
Avg	.4758878
Stddev	.0020336
%RSD	.4273213

#1	.4740626
#2	.4780798
#3	.4755210

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1253.784	1158.938	41309.09	6395.522	1952.133
Stddev	5.519	3.468	147.41	46.224	6.748
%RSD	.4401734	.2992591	.3568429	.7227485	.3456809

#1	1248.255	1155.284	41412.96	6379.295	1944.464
#2	1259.293	1162.184	41140.38	6359.599	1954.773
#3	1253.802	1159.347	41373.94	6447.671	1957.162

Sample Name: CCV08 Acquired: 11/14/2022 3:00:33 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	F 5.649572	5.130089	4.882595	5.458955	5.301143	10.56091
Stddev	.034030	.032042	.014311	.015388	.000649	.02515
%RSD	.6023435	.6245934	.2930959	.2818922	.0122454	.2381239

#1	5.615699	5.099208	4.866349	5.447529	5.300428	10.53882
#2	5.649260	5.163179	4.888100	5.476453	5.301304	10.58828
#3	5.683757	5.127881	4.893336	5.452882	5.301696	10.55564

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.05622	.2483033	2.574331	26.49763	1.018201	2.558354
Stddev	.08755	.0002411	.006586	.17849	.003291	.004324
%RSD	.7918882	.0970969	.2558256	.6736195	.3231838	.1690310

#1	11.12119	.2482023	2.566880	26.68762	1.019742	2.554080
#2	11.09081	.2485785	2.576741	26.47181	1.014423	2.562727
#3	10.95665	.2481292	2.579373	26.33345	1.020438	2.558256

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.405121	5.377500	F 2.815457	26.59434	2.543017	1.324106
Stddev	.003654	.030183	.018266	.17170	.006468	.008561
%RSD	.2600161	.5612824	.6487910	.6456322	.2543566	.6465807

#1	1.402555	5.353741	2.828450	26.66326	2.536842	1.318946
#2	1.403504	5.411462	2.823349	26.72087	2.542466	1.333989
#3	1.409304	5.367296	2.794571	26.39888	2.549744	1.319383

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.32389	2.585289	2.716167	F 27.67155	F 5.532076	5.268228
Stddev	.19509	.011274	.010041	.03623	.016089	.019878
%RSD	.7139968	.4360941	.3696853	.1309223	.2908338	.3773278

#1	27.54552	2.574984	2.726104	27.70672	5.513520	5.282818
#2	27.24800	2.597331	2.716372	27.63435	5.540572	5.276280
#3	27.17815	2.583552	2.706025	27.67358	5.542136	5.245587

Sample Name: CCV08 Acquired: 11/14/2022 3:00:33 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	4.770747	5.185444	5.454374	4.806903	5.390366	5.224958
Stddev	.003454	.022544	.002414	.011197	.022231	.043341
%RSD	.0724062	.4347584	.0442624	.2329292	.4124180	.8294921

#1	4.768336	5.160575	5.456683	4.794545	5.408772	5.252944
#2	4.774704	5.204540	5.451867	4.809792	5.396659	5.246896
#3	4.769201	5.191219	5.454572	4.816372	5.365667	5.175035

Elem	Sr4077
Units	ppm
Avg	F 5.519532
Stddev	.062866
%RSD	1.138969

#1	5.449220
#2	5.570317
#3	5.539057

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.048	1123.359	40063.57	6165.359	1886.805
Stddev	12.060	2.620	219.14	52.597	1.943
%RSD	.9958677	.2332043	.5469778	.8531086	.1030040

#1	1198.392	1121.258	39894.42	6108.535	1887.641
#2	1212.343	1122.524	39985.16	6175.204	1884.583
#3	1222.409	1126.294	40311.12	6212.338	1888.190

Sample Name: CCB08 Acquired: 11/14/2022 3:08:31 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.002478	-.001348	-.001589	.0026151	-.005056	.0093224
Stddev	.003570	.001235	.001798	.0051883	.000931	.0086503
%RSD	144.0905	91.62455	113.1463	198.3987	18.40340	92.79071

#1	-.000406	.000017	-.002421	.0085914	-.005131	.0134318
#2	-.006600	-.001671	-.002821	-.000010	-.005947	.0151522
#3	-.000427	-.002389	.000474	-.000736	-.004091	-.000617

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000842	-.000082	-.000109	-.003528	.0005612	.0000493
Stddev	.000111	.000074	.000048	.009411	.0001715	.0003496
%RSD	13.20624	90.26734	43.91839	266.7447	30.55631	709.4888

#1	-.000871	.000003	-.000085	-.000163	.0003988	-.000275
#2	-.000719	-.000122	-.000164	-.014159	.0005444	.000419
#3	-.000935	-.000127	-.000077	.003738	.0007405	.000004

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065353	.0002290	-.000139	-.021644	.0000553	.0004170
Stddev	.0026144	.0058488	.000259	.015285	.0001734	.0003412
%RSD	40.00459	2554.097	186.0723	70.62009	313.3426	81.82710

#1	.0073158	.0069040	-.000321	-.012187	.0002112	.0001450
#2	.0036195	-.003998	-.000253	-.039278	.0000862	.0003062
#3	.0086705	-.002219	.000157	-.013466	-.000131	.0007999

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3401638	-.000062	.0000834	.1984937	.0015233	.0090803
Stddev	.0315571	.002024	.0001755	.0559446	.0033138	.0012468
%RSD	9.277030	3289.473	210.3495	28.18458	217.5439	13.73135

#1	.3582648	-.000681	.0002565	.2368572	.0033857	.0103762
#2	.3037251	-.001703	-.000094	.1343011	-.002303	.0078891
#3	.3585017	.002200	.000088	.2243228	.003487	.0089756

Sample Name: CCB08 Acquired: 11/14/2022 3:08:31 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0004332	-.009986	.0061121	.0014457	.0001335	F -.025808
Stddev	.0003831	.007414	.0016290	.0006837	.0009015	.000576
%RSD	88.43234	74.24198	26.65126	47.29025	675.0887	2.230799

#1	.0008744	-.011425	.0046539	.0010552	.0007910	-.026017
#2	.0002402	-.016576	.0058123	.0022352	-.000894	-.026250
#3	.0001850	-.001959	.0078702	.0010468	.000504	-.025157

Elem	Sr4077
Units	ppm
Avg	-.000051
Stddev	.000069
%RSD	134.1840

#1	-.000054
#2	-.000119
#3	.000019

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.789	1150.850	40720.27	6222.050	1915.496
Stddev	5.257	.966	13.57	21.956	3.288
%RSD	.4223430	.0839024	.0333340	.3528798	.1716608

#1	1247.653	1149.744	40704.60	6212.460	1912.448
#2	1238.721	1151.529	40728.55	6247.170	1915.058
#3	1247.992	1151.277	40727.65	6206.520	1918.981

Sample Name: PB148972BL Acquired: 11/14/2022 3:12:36 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.003123	-.002234	-.000100	.0057002	-.005027	.0092794
Stddev	.004823	.004347	.001102	.0025502	.003023	.0006990
%RSD	154.4096	194.5604	1104.287	44.73859	60.13756	7.532443

#1	-.006629	-.005750	.000410	.0049694	-.007991	.0090642
#2	-.005118	-.003579	.000654	.0085361	-.001949	.0100606
#3	.002377	.002626	-.001364	.0035953	-.005140	.0087133

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000369	-.000074	-.000074	.0056192	-.000175	.0000171
Stddev	.000298	.000056	.000068	.0177508	.000195	.0001197
%RSD	80.59937	76.56646	92.84879	315.8948	111.6937	701.2958

#1	-.000498	-.000053	-.000149	-.014383	-.000044	-.000043
#2	-.000581	-.000137	-.000057	.011744	-.000081	-.000061
#3	-.000029	-.000031	-.000015	.019497	-.000399	.000155

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044754	-.003783	-.000471	.0099482	-.000086	.0005807
Stddev	.0014418	.007061	.000270	.0318168	.000764	.0006925
%RSD	32.21523	186.6374	57.35115	319.8238	884.1106	119.2461

#1	.0061402	.003081	-.000182	-.009886	-.000748	.0013342
#2	.0036517	-.011026	-.000514	-.006917	.000750	.0004357
#3	.0036344	-.003405	-.000718	.046647	-.000262	-.000028

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3083060	-.001950	.0001279	.1480150	-.000632	.0037731
Stddev	.0163240	.001624	.0003113	.0742662	.001945	.0011167
%RSD	5.294736	83.24410	243.2619	50.17479	307.5410	29.59597

#1	.3232499	-.003646	.0000253	.2318265	.001446	.0030334
#2	.3107831	-.000410	.0004776	.0903865	-.000934	.0050576
#3	.2908851	-.001796	-.000119	.1218321	-.002408	.0032282

Sample Name: PB148972BL Acquired: 11/14/2022 3:12:36 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0006633	-.005139	.0003960	.0000296	.0009089	F -.025665
Stddev	.0002903	.008335	.0001665	.0016944	.0002810	.000234
%RSD	43.76093	162.1908	42.04160	5727.159	30.92352	.9132153

#1	.0004593	-.013084	.0002437	.0011045	.0007543	-.025800
#2	.0005350	-.005872	.0003706	.0009080	.0007390	-.025394
#3	.0009956	.003539	.0005737	-.001924	.0012333	-.025801

Elem	Sr4077
Units	ppm
Avg	-.000052
Stddev	.000084
%RSD	161.2738

#1	-.000005
#2	-.000149
#3	-.000003

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.757	1150.085	40515.13	6164.020	1918.245
Stddev	19.441	1.267	360.64	32.892	4.538
%RSD	1.564322	.1101271	.8901296	.5336049	.2365768

#1	1229.406	1148.997	40251.23	6185.760	1918.537
#2	1265.061	1151.476	40926.05	6126.180	1913.568
#3	1233.803	1149.784	40368.11	6180.120	1922.630

Sample Name: PB148972BS Acquired: 11/14/2022 3:16:41 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.8927808	1.994681	.9735180	2.162348	.8136070	2.108357
Stddev	.0045784	.001602	.0037221	.002412	.0026725	.018957
%RSD	.5128219	.0803056	.3823323	.1115324	.3284772	.8991522

#1	.8971528	1.996046	.9733947	2.160491	.8115630	2.090869
#2	.8880208	1.995079	.9698592	2.161480	.8126269	2.105698
#3	.8931690	1.992917	.9773002	2.165074	.8166312	2.128503

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2234555	.2069942	.2124824	1.140949	.4140814	.2044587
Stddev	.0004421	.0014120	.0007454	.012458	.0016475	.0003628
%RSD	.1978416	.6821564	.3508018	1.091920	.3978649	.1774335

#1	.2231991	.2075740	.2123520	1.129924	.4121810	.2042450
#2	.2239660	.2080241	.2118108	1.154465	.4149576	.2042534
#3	.2232013	.2053846	.2132844	1.138459	.4151056	.2048775

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3470602	3.439554	.2311353	2.186384	.5112459	.0784073
Stddev	.0033555	.014004	.0014013	.024418	.0010444	.0001423
%RSD	.9668479	.4071404	.6062507	1.116834	.2042764	.1814785

#1	.3465799	3.428278	.2295569	2.183150	.5113913	.0783125
#2	.3439708	3.435156	.2316163	2.212258	.5101364	.0785709
#3	.3506301	3.455229	.2322328	2.163743	.5122099	.0783386

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.002428	.3197729	.2208651	11.20309	6.435092	.3283357
Stddev	.059672	.0050425	.0006396	.08918	.026478	.0037233
%RSD	1.987465	1.576905	.2895758	.7960221	.4114635	1.133984

#1	3.049920	.3194887	.2212324	11.10230	6.429914	.3290775
#2	3.021915	.3249514	.2212363	11.23523	6.411586	.3316323
#3	2.935448	.3148784	.2201266	11.27174	6.463777	.3242974

Sample Name: PB148972BS Acquired: 11/14/2022 3:16:41 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.3769282	F -.019820	.9608255	.6691635	.2139779	.1837238
Stddev	.0012094	.004099	.0048438	.0037229	.0014935	.0011621
%RSD	.3208513	20.68071	.5041287	.5563465	.6979548	.6324999

#1	.3776357	-.021525	.9602346	.6691829	.2128830	.1848877
#2	.3755318	-.015144	.9659377	.6654310	.2133716	.1837202
#3	.3776171	-.022792	.9563043	.6728766	.2156792	.1825636

Elem	Sr4077
Units	ppm
Avg	.2201175
Stddev	.0015210
%RSD	.6909815

#1	.2183958
#2	.2212786
#3	.2206782

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.372	1149.206	40595.21	6031.485	1940.973
Stddev	4.255	2.141	39.29	26.347	1.331
%RSD	.3416824	.1862853	.0967896	.4368173	.0685797

#1	1240.502	1148.469	40550.16	6019.642	1940.565
#2	1247.244	1151.618	40613.03	6013.137	1942.461
#3	1248.370	1147.531	40622.43	6061.674	1939.895

Sample Name: PB148944TB Acquired: 11/14/2022 3:20:38 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.009865	-.007829	-.002425	.0105805	-.004026	.0160758
Stddev	.006166	.002430	.002517	.0007494	.001124	.0074842
%RSD	62.50498	31.03774	103.7934	7.082796	27.92949	46.55550

#1	-.005947	-.005785	-.004286	.0111045	-.004950	.0228956
#2	-.006676	-.010516	.000439	.0097221	-.002774	.0172627
#3	-.016973	-.007187	-.003426	.0109149	-.004353	.0080691

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000611	-.000206	-.000213	.0261124	.0042374	-.000543
Stddev	.000054	.000023	.000074	.0154154	.0004094	.000148
%RSD	8.800688	11.06517	34.92315	59.03493	9.661349	27.25599

#1	-.000625	-.000199	-.000192	.0120113	.0038225	-.000543
#2	-.000656	-.000188	-.000296	.0237553	.0042487	-.000395
#3	-.000551	-.000232	-.000152	.0425707	.0046411	-.000691

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020596	.0285401	.0027553	-.004173	.0008699	.0008258
Stddev	.0013389	.0079041	.0002136	.026619	.0005181	.0004077
%RSD	65.00732	27.69479	7.752799	637.9404	59.55176	49.37320

#1	.0009158	.0369748	.0027355	-.002070	.0009715	.0011050
#2	.0035323	.0273422	.0025523	-.031780	.0013297	.0010146
#3	.0017307	.0213034	.0029781	.021332	.0003086	.0003579

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 551.8706	.0006156	.0068006	-.311820	.0026933	.0051877
Stddev	5.6287	.0008557	.0001616	.044253	.0055969	.0014960
%RSD	1.019938	139.0112	2.375834	14.19171	207.8089	28.83808

#1	558.2213	.0015197	.0066170	-.359957	.0062415	.0063642
#2	547.4978	.0005087	.0069209	-.302600	.0055972	.0035040
#3	549.8928	-.000182	.0068640	-.272904	-.003759	.0056948

Sample Name: PB148944TB Acquired: 11/14/2022 3:20:38 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0013025	F .0334437	.0187461	.0043264	.0001126	F -.030659
Stddev	.0004919	.0012261	.0003818	.0008818	.0008787	.000245
%RSD	37.76863	3.666234	2.036498	20.38143	780.0739	.7993824

#1	.0007404	.0334969	.0185546	.0039380	-.000703	-.030415
#2	.0016545	.0321918	.0184979	.0053357	.001043	-.030905
#3	.0015126	.0346424	.0191857	.0037055	-.000002	-.030657

Elem	Sr4077
Units	ppm
Avg	-.000045
Stddev	.000034
%RSD	77.01380

#1	-.000037
#2	-.000082
#3	-.000014

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.284	1103.696	38798.61	5946.697	1829.659
Stddev	5.100	3.404	64.48	48.653	6.287
%RSD	.4292214	.3083814	.1661956	.8181532	.3436376

#1	1192.372	1100.414	38730.82	5890.600	1822.520
#2	1182.568	1103.464	38805.83	5972.100	1832.086
#3	1189.912	1107.209	38859.18	5977.390	1834.372

Sample Name: N5553-03 Acquired: 11/14/2022 3:24:51 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.004611	-.010942	-.004437	.0123291	-.004299	.0630351	.1818447
Stddev	.002251	.000873	.003040	.0035608	.001314	.0081020	.0002999
%RSD	48.81828	7.979459	68.51663	28.88137	30.55467	12.85309	.1649435

#1	-.002076	-.010286	-.001961	.0160786	-.004404	.0541214	.1820066
#2	-.005380	-.011933	-.007830	.0119156	-.005558	.0650322	.1814986
#3	-.006377	-.010607	-.003520	.0089931	-.002936	.0699518	.1820289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	.0003868	370.5847	.0017797	-.002675	.0054988	3.262614
Stddev	.000102	.0001187	1.0055	.0003470	.000353	.0028458	.009483
%RSD	74.46218	30.67912	.2713385	19.49813	13.20059	51.75307	.2906472

#1	-.000155	.0002653	370.3588	.0014988	-.002268	.0087581	3.253783
#2	-.000027	.0003926	369.7113	.0021676	-.002855	.0035071	3.261423
#3	-.000229	.0005024	371.6840	.0016727	-.002903	.0042312	3.272636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1804459	.3794114	.0054600	.0012093	12.39085	-.002567	.3224366
Stddev	.0003371	.0605039	.0001312	.0002540	.07631	.000895	.0027056
%RSD	.1868210	15.94677	2.403877	21.00722	.6158745	34.86018	.8391143

#1	.1802288	.3792247	.0056091	.0009738	12.47410	-.003500	.3241747
#2	.1802746	.3190011	.0053620	.0011755	12.32421	-.001716	.3238159
#3	.1808343	.4400084	.0054090	.0014785	12.37424	-.002483	.3193193

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.12072	.0033886	.1669292	.0007736	.8441560	.2352491	-.005347
Stddev	.05993	.0002240	.0007976	.0006310	.0047512	.0024048	.001166
%RSD	.3500665	6.609078	.4778073	81.56641	.5628387	1.022243	21.79854

#1	17.06716	.0035960	.1678500	.0001160	.8426660	.2380246	-.006022
#2	17.10955	.0031511	.1664542	.0013741	.8494736	.2339356	-.004001
#3	17.18546	.0034186	.1664834	.0008308	.8403283	.2337870	-.006018

Sample Name: N5553-03 Acquired: 11/14/2022 3:24:51 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.013564	.2186408	6.744470
Stddev	.000959	.0012450	.072308
%RSD	7.071564	.5694462	1.072102

#1	-.014641	.2184630	6.667846
#2	-.013250	.2174942	6.754058
#3	-.012802	.2199651	6.811505

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.803	1082.157	38570.74	6015.661	1817.612
Stddev	12.653	1.156	389.65	33.385	4.225
%RSD	1.087170	.1068204	1.010230	.5549655	.2324471

#1	1153.865	1081.690	38123.57	5983.320	1812.872
#2	1159.499	1081.307	38751.27	6050.000	1820.981
#3	1178.046	1083.473	38837.40	6013.664	1818.984

Sample Name: N5553-03DUP Acquired: 11/14/2022 3:29:02 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.004899	-.005897	-.006072	.0119603	-.002654	.0549324	.1822078
Stddev	.001309	.000568	.001075	.0035562	.002034	.0195685	.0028945
%RSD	26.71293	9.625276	17.69854	29.73358	76.63086	35.62291	1.588583

#1	-.003419	-.005550	-.005587	.0088379	-.003066	.0326083	.1789764
#2	-.005905	-.005589	-.005326	.0112117	-.004451	.0630691	.1830838
#3	-.005373	-.006552	-.007304	.0158312	-.000446	.0691199	.1845631

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	.0004502	371.0559	.0018674	-.002370	.0041436	3.272916
Stddev	.000089	.0001154	5.0685	.0001515	.000175	.0015440	.038097
%RSD	46.14144	25.63322	1.365980	8.112845	7.383070	37.26200	1.164005

#1	-.000091	.0005832	365.8804	.0016925	-.002558	.0047780	3.237063
#2	-.000237	.0003898	371.2771	.0019582	-.002212	.0052692	3.268767
#3	-.000252	.0003775	376.0103	.0019514	-.002341	.0023834	3.312918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1802555	.3622798	.0059187	.0009306	12.29589	-.003542	.3230511
Stddev	.0034474	.0266755	.0000178	.0005166	.04226	.003974	.0027898
%RSD	1.912526	7.363221	.3014505	55.51607	.3437265	112.1885	.8635661

#1	.1762927	.3353918	.0059232	.0006305	12.25547	-.003017	.3247884
#2	.1825642	.3627100	.0058991	.0015271	12.29243	.000143	.3245318
#3	.1819095	.3887375	.0059339	.0006341	12.33978	-.007752	.3198332

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.15324	.0047228	.1662731	.0006960	.8324851	.2351683	-.006540
Stddev	.17246	.0009334	.0009193	.0001868	.0092949	.0046895	.001262
%RSD	1.005416	19.76383	.5529055	26.83971	1.116520	1.994116	19.29148

#1	16.97176	.0055663	.1653490	.0005474	.8400037	.2298419	-.005902
#2	17.17296	.0037200	.1671876	.0006349	.8220928	.2369865	-.005724
#3	17.31499	.0048821	.1662827	.0009057	.8353588	.2386764	-.007993

Sample Name: N5553-03DUP Acquired: 11/14/2022 3:29:02 Type: Unk
 Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.013611	.2190999	6.732710
Stddev	.001192	.0047902	.119622
%RSD	8.754731	2.186291	1.776723

#1	-.014683	.2154218	6.605228
#2	-.013822	.2173614	6.750400
#3	-.012328	.2245166	6.842502

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.631	1079.878	38865.86	6006.173	1819.102
Stddev	4.743	2.508	137.90	36.624	3.016
%RSD	.4083079	.2322518	.3548053	.6097652	.1657899

#1	1156.358	1081.333	38829.54	6046.684	1818.144
#2	1162.984	1076.982	39018.28	5996.424	1816.681
#3	1165.550	1081.320	38749.75	5975.409	1822.480

Sample Name: N5553-03LX5 Acquired: 11/14/2022 3:33:14 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.005167	-.006101	-.000146	.0062351	-.001453	.0195580	.0333725
Stddev	.003042	.003227	.000774	.0009282	.002316	.0049306	.0002257
%RSD	58.88727	52.89348	528.6828	14.88675	159.3347	25.21029	.6764013

#1	-.002091	-.002880	-.000748	.0069678	-.000119	.0140420	.0335202
#2	-.008175	-.009335	.000727	.0065461	-.000114	.0210951	.0331126
#3	-.005234	-.006090	-.000418	.0051913	-.004127	.0235371	.0334845

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.000241	69.30709	.0009925	-.001927	.0062422	.6214852
Stddev	.000040	.000147	.33177	.0001097	.000434	.0006783	.0132607
%RSD	28.82506	61.10773	.4786884	11.05492	22.49657	10.86553	2.133706

#1	-.000092	-.000325	69.51704	.0009624	-.001474	.0060680	.6236282
#2	-.000159	-.000326	68.92461	.0009010	-.002338	.0056681	.6335439
#3	-.000163	-.000071	69.47961	.0011141	-.001968	.0069906	.6072836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340039	.0834540	.0008408	.0009868	2.183714	-.002588	.0608294
Stddev	.0008302	.0139190	.0004131	.0004336	.024695	.004478	.0003420
%RSD	2.441416	16.67870	49.13410	43.93391	1.130865	173.0317	.5621654

#1	.0348613	.0674032	.0005342	.0010290	2.155372	-.000260	.0604614
#2	.0339464	.0921999	.0013106	.0005337	2.200603	-.007750	.0608894
#3	.0332039	.0907589	.0006775	.0013978	2.195167	.000247	.0611374

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.263943	.0019600	.0330497	.0001902	.1608314	.0443176	-.002466
Stddev	.045437	.0028156	.0008349	.0001477	.0054334	.0009493	.001822
%RSD	1.392095	143.6554	2.526303	77.67609	3.378313	2.141972	73.85466

#1	3.228491	.0051025	.0339823	.0001129	.1654972	.0434978	-.000433
#2	3.248173	-.000333	.0327949	.0000972	.1621308	.0453576	-.003017
#3	3.315164	.001111	.0323718	.0003605	.1548661	.0440975	-.003949

Sample Name: N5553-03LX5 Acquired: 11/14/2022 3:33:14 Type: Unk
 Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003234	.0177068	1.278944
Stddev	.000711	.0014404	.004487
%RSD	21.99050	8.134535	.3508289

#1	-.002924	.0175916	1.274413
#2	-.004048	.0192013	1.279033
#3	-.002730	.0163275	1.283386

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.021	1138.771	40318.93	6096.423	1917.592
Stddev	3.048	2.392	140.99	28.024	5.159
%RSD	.2472188	.2100240	.3496967	.4596855	.2690554

#1	1235.607	1136.026	40211.42	6065.039	1911.782
#2	1233.796	1140.402	40478.56	6118.945	1919.357
#3	1229.660	1139.887	40266.80	6105.285	1921.637

Sample Name: N5553-03MS Acquired: 11/14/2022 3:37:16 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.8659752	2.036396	.9896095	1.834367	.8067509	2.219236	.4212122
Stddev	.0054150	.010468	.0049448	.009337	.0009330	.020113	.0038949
%RSD	.6253090	.5140541	.4996732	.5089791	.1156527	.9063197	.9247010

#1	.8654665	2.024325	.9933361	1.838693	.8068328	2.198841	.4172779
#2	.8608324	2.042989	.9839998	1.840756	.8057797	2.239055	.4250666
#3	.8716265	2.041873	.9914924	1.823652	.8076403	2.219813	.4212920

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1932116	.2052867	400.3356	.4134358	.2037121	.3464738	6.911038
Stddev	.0022443	.0002850	4.9032	.0019954	.0005956	.0023264	.052527
%RSD	1.161571	.1388490	1.224774	.4826448	.2923843	.6714466	.7600406

#1	.1910481	.2049764	394.9476	.4142632	.2040981	.3443472	6.850960
#2	.1930579	.2053469	404.5357	.4111597	.2040121	.3461157	6.948290
#3	.1955288	.2055369	401.5237	.4148844	.2030261	.3489584	6.933863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4229152	2.489779	.5142339	.0794267	16.85594	.3199598	.5648478
Stddev	.0070055	.034929	.0023762	.0003015	.24015	.0046993	.0032375
%RSD	1.656480	1.402905	.4620827	.3795804	1.424702	1.468706	.5731668

#1	.4157257	2.456278	.5121155	.0791518	16.59772	.3173044	.5636278
#2	.4297210	2.487080	.5137830	.0797492	16.89752	.3253856	.5685181
#3	.4232989	2.525980	.5168033	.0793792	17.07258	.3171894	.5623976

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.94977	6.409618	.4804706	.3882358	.8994946	1.221098	.6760740
Stddev	.19511	.022507	.0079071	.0018045	.0089809	.017483	.0055039
%RSD	.6514638	.3511380	1.645690	.4647863	.9984404	1.431736	.8141040

#1	29.73545	6.418478	.4720677	.3880070	.9044573	1.202448	.6823945
#2	29.99674	6.384030	.4815793	.3865567	.8891275	1.223730	.6723375
#3	30.11710	6.426347	.4877648	.3901438	.9048991	1.237115	.6734901

Sample Name: N5553-03MS Acquired: 11/14/2022 3:37:16 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2035487	.4561683	7.539837
Stddev	.0038501	.0066507	.157571
%RSD	1.891471	1.457937	2.089844

#1	.1991806	.4495347	7.358944
#2	.2050164	.4628359	7.613356
#3	.2064490	.4561344	7.647213

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.371	1074.750	38621.95	6025.229	1803.808
Stddev	13.612	2.311	255.75	58.939	4.363
%RSD	1.177166	.2149912	.6621791	.9782009	.2418748

#1	1157.545	1072.329	38529.48	6093.246	1799.470
#2	1142.210	1074.991	38425.30	5989.214	1808.196
#3	1169.358	1076.931	38911.07	5993.226	1803.760

Sample Name: N5553-03MSD Acquired: 11/14/2022 3:41:21 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.8756397	2.033527	.9856718	1.818416	.8017653	2.234636	.4221641
Stddev	.0098579	.005577	.0021277	.005770	.0020809	.019831	.0025315
%RSD	1.125792	.2742433	.2158610	.3173151	.2595380	.8874504	.5996434

#1	.8868844	2.028434	.9879086	1.822985	.8014988	2.231401	.4233553
#2	.8684858	2.039487	.9836733	1.811932	.8039666	2.255886	.4238803
#3	.8715489	2.032660	.9854335	1.820331	.7998305	2.216621	.4192568

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946220	.2043446	401.3694	.4143573	.2037394	.3498880	6.963477
Stddev	.0019703	.0004061	1.6899	.0009575	.0005365	.0030900	.034587
%RSD	1.012358	.1987152	.4210212	.2310908	.2633262	.8831314	.4966857

#1	.1964834	.2038929	402.1356	.4151989	.2039895	.3476419	6.957368
#2	.1948242	.2044611	402.5404	.4145576	.2031235	.3534119	7.000711
#3	.1925584	.2046796	399.4321	.4133155	.2041051	.3486101	6.932352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4240425	2.526081	.5140112	.0798368	17.04465	.3240876	.5664283
Stddev	.0048315	.022441	.0003574	.0002371	.18017	.0034389	.0005998
%RSD	1.139389	.8883611	.0695294	.2970122	1.057062	1.061101	.1058840

#1	.4254241	2.503135	.5143848	.0799114	17.19491	.3274199	.5658514
#2	.4280327	2.547979	.5136726	.0800277	17.09414	.3205512	.5670486
#3	.4186707	2.527127	.5139763	.0795714	16.84491	.3242917	.5663848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.95153	6.396373	.4867108	.3883305	.9003708	1.235334	.6728380
Stddev	.11067	.024300	.0027115	.0018895	.0032321	.011497	.0023483
%RSD	.3695019	.3799051	.5571131	.4865601	.3589686	.9306868	.3490156

#1	29.99758	6.400917	.4895736	.3870511	.8985038	1.247718	.6717968
#2	30.03174	6.418081	.4863776	.3874397	.9041029	1.233285	.6711903
#3	29.82527	6.370122	.4841813	.3905007	.8985058	1.224999	.6755269

Sample Name: N5553-03MSD Acquired: 11/14/2022 3:41:21 Type: Unk
 Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2027166	.4588745	7.588541
Stddev	.0032324	.0029127	.094871
%RSD	1.594547	.6347538	1.250183

#1	.2040128	.4618330	7.603901
#2	.2050998	.4587806	7.674794
#3	.1990373	.4560098	7.486927

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.930	1079.081	38641.47	5964.609	1812.345
Stddev	2.404	1.551	6.15	66.393	3.071
%RSD	.2077834	.1437124	.0159116	1.113113	.1694237

#1	1156.496	1077.300	38634.40	5898.424	1808.815
#2	1159.522	1080.131	38644.44	5964.196	1814.401
#3	1154.773	1079.813	38645.57	6031.207	1813.818

Sample Name: N5553-03A Acquired: 11/14/2022 3:45:26 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.9422504	2.191694	1.071884	1.971952	.8721851	2.401511	.4244083
Stddev	.0056813	.005359	.005117	.006022	.0058328	.013796	.0045221
%RSD	.6029550	.2445021	.4774279	.3054005	.6687510	.5744881	1.065511

#1	.9412385	2.190900	1.066517	1.976916	.8739650	2.409947	.4289561
#2	.9371430	2.186776	1.072424	1.965252	.8656698	2.408997	.4199123
#3	.9483697	2.197405	1.076709	1.973686	.8769206	2.385590	.4243566

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2110711	.2210400	369.1473	.4451786	.2194975	.3740098	6.913105
Stddev	.0029097	.0002374	3.3922	.0009602	.0002065	.0035815	.060842
%RSD	1.378532	.1073808	.9189285	.2156837	.0940645	.9575855	.8800936

#1	.2123231	.2210599	371.9449	.4448889	.2196446	.3725022	6.973551
#2	.2077449	.2212667	365.3742	.4443966	.2192614	.3714287	6.851875
#3	.2131451	.2207933	370.1228	.4462503	.2195863	.3780987	6.913890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4264347	2.656310	.5528262	.0858011	15.96356	.3459391	.5467776
Stddev	.0035085	.034189	.0000534	.0010663	.27227	.0056257	.0019292
%RSD	.8227435	1.287074	.0096552	1.242735	1.705602	1.626217	.3528299

#1	.4292094	2.654577	.5528077	.0869616	16.07570	.3509743	.5460892
#2	.4224909	2.623020	.5527845	.0848646	15.65313	.3398671	.5489565
#3	.4276037	2.691332	.5528863	.0855770	16.16186	.3469759	.5452870

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.24611	6.901211	.4950367	.4209055	.8076486	1.299461	.7330000
Stddev	.06509	.004442	.0083255	.0015100	.0073190	.019409	.0035274
%RSD	.2225737	.0643663	1.681797	.3587602	.9062049	1.493638	.4812325

#1	29.23829	6.896426	.5009363	.4200837	.7999220	1.311197	.7289397
#2	29.18528	6.902004	.4855134	.4199845	.8085468	1.277058	.7347510
#3	29.31476	6.905203	.4986603	.4226482	.8144770	1.310128	.7353094

Sample Name: N5553-03A Acquired: 11/14/2022 3:45:26 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2239955	.4540499	6.928791
Stddev	.0027409	.0037198	.101273
%RSD	1.223638	.8192479	1.461621

#1	.2255671	.4561261	6.858357
#2	.2208306	.4497555	6.883167
#3	.2255888	.4562682	7.044850

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.243	1080.896	38844.78	5963.410	1815.062
Stddev	12.966	1.144	294.53	81.990	4.285
%RSD	1.112730	.1058265	.7582264	1.374890	.2360562

#1	1160.130	1079.868	38521.57	5888.035	1811.925
#2	1155.613	1080.692	38914.73	6050.710	1813.318
#3	1179.986	1082.128	39098.03	5951.486	1819.944

Sample Name: CCV09 Acquired: 11/14/2022 3:49:31 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	F 5.637180	5.135903	4.864334	5.430455	5.279428	10.67554
Stddev	.001210	.007268	.018980	.015254	.011002	.12586
%RSD	.0214625	.1415069	.3901768	.2809026	.2083862	1.178958

#1	5.636518	5.144013	4.849661	5.435106	5.275779	10.53255
#2	5.638577	5.129980	4.885768	5.413416	5.270713	10.76953
#3	5.636446	5.133717	4.857572	5.442841	5.291790	10.72455

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.16305	.2546419	2.577929	26.96881	1.025473	2.555902
Stddev	.19204	.0055192	.000117	.46057	.001896	.000636
%RSD	1.720349	2.167440	.0045536	1.707798	.1849265	.0248866

#1	10.97919	.2515747	2.577985	26.53559	1.027540	2.556090
#2	11.36234	.2610135	2.577794	27.45257	1.025064	2.555193
#3	11.14761	.2513376	2.578007	26.91825	1.023814	2.556422

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.411025	5.435310	F 2.860792	27.03922	2.544952	1.329918
Stddev	.017874	.091602	.053488	.48276	.001253	.009263
%RSD	1.266741	1.685313	1.869695	1.785395	.0492422	.6964867

#1	1.395356	5.359470	2.811213	26.56688	2.546180	1.319223
#2	1.430493	5.537083	2.917479	27.53176	2.543675	1.335208
#3	1.407225	5.409378	2.853684	27.01902	2.545001	1.335323

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.13022	2.617104	2.694400	F 27.64871	5.493134	5.373215
Stddev	.52261	.023745	.016372	.24147	.010100	.114110
%RSD	1.926285	.9072988	.6076371	.8733334	.1838699	2.123682

#1	26.73387	2.591332	2.693405	27.39260	5.498760	5.290753
#2	27.72247	2.638095	2.678548	27.87221	5.481473	5.503446
#3	26.93433	2.621885	2.711247	27.68131	5.499168	5.325445

Sample Name: CCV09 Acquired: 11/14/2022 3:49:31 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	4.758824	5.141035	5.478800	4.784399	5.413984	5.287324
Stddev	.010756	.013676	.109369	.003709	.064129	.095684
%RSD	.2260137	.2660136	1.996222	.0775226	1.184505	1.809692

#1	4.756476	5.131151	5.394659	4.781673	5.352423	5.193211
#2	4.749437	5.135312	5.602429	4.788622	5.480405	5.384505
#3	4.770560	5.156643	5.439312	4.782900	5.409124	5.284257

Elem	Sr4077
Units	ppm
Avg	F 5.609227
Stddev	.048650
%RSD	.8673259

#1	5.554381
#2	5.647176
#3	5.626124

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.550	1136.192	40313.71	6074.337	1908.841
Stddev	14.445	2.860	123.44	98.762	5.798
%RSD	1.171000	.2517297	.3061989	1.625894	.3037357

#1	1237.010	1133.010	40364.22	6154.199	1903.878
#2	1245.951	1137.015	40403.88	5963.904	1907.430
#3	1217.690	1138.550	40173.02	6104.907	1915.214

Sample Name: CCB09 Acquired: 11/14/2022 3:57:29 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.000729	-.002374	-.002930	.0015981	-.003893	.0026163
Stddev	.003615	.002022	.004093	.0020519	.000544	.0058652
%RSD	496.0772	85.16939	139.6775	128.4011	13.96016	224.1789

#1	-.000902	-.002913	-.007486	.0005720	-.003803	.0089520
#2	-.004253	-.000137	-.001741	.0002615	-.004476	.0015207
#3	.002969	-.004071	.000437	.0039606	-.003400	-.002624

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000643	-.000040	-.000088	-.002726	.0003317	.0001251
Stddev	.000321	.000061	.000089	.012619	.0004125	.0003080
%RSD	49.93806	150.7208	100.9231	462.9616	124.3777	246.1228

#1	-.000797	-.000050	-.000101	-.001969	.0007968	.0000531
#2	-.000857	.000025	-.000171	.009498	.0001880	.0004628
#3	-.000274	-.000096	.000006	-.015707	.0000102	-.000140

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043461	-.005677	-.000590	.0134861	.0002963	.0012377
Stddev	.0010591	.010204	.000091	.0132276	.0005423	.0004489
%RSD	24.36782	179.7510	15.50096	98.08317	183.0484	36.27079

#1	.0050760	-.012264	-.000492	.0241961	.0001666	.0010945
#2	.0031314	-.010844	-.000674	.0175621	.0008917	.0008779
#3	.0048309	.006077	-.000603	-.001300	-.000169	.0017408

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0958038	-.000846	-.000457	.1069552	.0041807	.0037786
Stddev	.0215991	.002389	.000646	.1039302	.0016216	.0007298
%RSD	22.54519	282.4353	141.3512	97.17172	38.78616	19.31343

#1	.0798983	-.003206	-.000939	.1524755	.0050602	.0037406
#2	.1203934	-.000904	.000277	-.011968	.0051726	.0030685
#3	.0871197	.001572	-.000709	.180358	.0023095	.0045266

Sample Name: CCB09 Acquired: 11/14/2022 3:57:29 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0005820	-.006644	-.000662	.0009514	-.000587	F -.027441
Stddev	.0003739	.005918	.002051	.0014952	.000772	.001822
%RSD	64.24238	89.07903	309.9915	157.1508	131.4925	6.638672

#1	.0007610	-.002631	-.001530	.0018980	-.001168	-.026189
#2	.0008327	-.013441	-.002136	.0017287	.000289	-.029531
#3	.0001523	-.003860	.001681	-.000772	-.000883	-.026602

Elem	Sr4077
Units	ppm
Avg	-.000046
Stddev	.000090
%RSD	195.0192

#1	.000017
#2	-.000150
#3	-.000006

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.962	1155.988	40808.43	6147.063	1927.048
Stddev	4.593	2.907	369.46	20.718	.399
%RSD	.3674577	.2514961	.9053547	.3370345	.0206983

#1	1245.306	1152.711	40593.37	6126.680	1926.626
#2	1250.090	1158.258	40596.88	6146.410	1927.096
#3	1254.489	1156.994	41235.04	6168.100	1927.420

Sample Name: N5431-01DLX100 Acquired: 11/14/2022 4:01:33 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0030907	-.001358	-.002804	-.000482	-.003937	.0056261
Stddev	.0035847	.001821	.001398	.003231	.001518	.0077033
%RSD	115.9847	134.1547	49.85466	670.3544	38.55033	136.9211

#1	.0019872	.000054	-.002901	.003144	-.002253	-.000892
#2	.0001875	-.000714	-.004151	-.001535	-.005200	.014127
#3	.0070975	-.003413	-.001360	-.003055	-.004357	.003643

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048801	-.000085	-.000074	8.035636	-.000031	-.000264
Stddev	.0007251	.000067	.000053	.026834	.000227	.000062
%RSD	14.85779	78.91205	71.39996	.3339416	723.8666	23.49441

#1	.0052134	-.000152	-.000048	8.007950	.000179	-.000335
#2	.0040483	-.000017	-.000039	8.061528	-.000001	-.000235
#3	.0053785	-.000088	-.000135	8.037430	-.000272	-.000222

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038268	.0064905	.0004804	24.76320	.0004386	.0009487
Stddev	.0022118	.0073353	.0003210	.06123	.0002866	.0000896
%RSD	57.79858	113.0160	66.82233	.2472619	65.34862	9.448433

#1	.0042149	-.001978	.0007242	24.70193	.0005942	.0009830
#2	.0058189	.010600	.0006005	24.82439	.0001078	.0008470
#3	.0014466	.010850	.0001167	24.76327	.0006138	.0010162

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	250.6347	-.000132	.0003844	8.066757	.0424736	.0848075
Stddev	.6502	.001893	.0005690	.069940	.0019903	.0017359
%RSD	.2594412	1428.624	148.0198	.8670142	4.685945	2.046850

#1	250.8018	-.000297	-.000079	7.995048	.0436418	.0848942
#2	249.9171	-.001937	.000212	8.070441	.0436036	.0830299
#3	251.1850	.001837	.001020	8.134783	.0401755	.0864984

Sample Name: N5431-01DLX100 Acquired: 11/14/2022 4:01:33 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0005683	F 15.05127	.1209935	.0007579	.0002736	-.022508
Stddev	.0002410	.03406	.0012012	.0026074	.0012457	.001874
%RSD	42.40675	.2262871	.9927824	344.0102	455.3273	8.326941

#1	.0004510	15.01711	.1218057	.0021475	.0016551	-.024075
#2	.0008454	15.05149	.1215610	-.002250	-.000764	-.020432
#3	.0004083	15.08522	.1196137	.002376	-.000070	-.023018

Elem	Sr4077
Units	ppm
Avg	.1524850
Stddev	.0000944
%RSD	.0619278

#1	.1525748
#2	.1524938
#3	.1523865

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.846	1148.000	39841.65	6115.468	1939.959
Stddev	6.790	3.584	65.62	22.434	5.460
%RSD	.5529961	.3121971	.1647027	.3668410	.2814742

#1	1230.268	1149.077	39789.81	6090.072	1936.452
#2	1233.094	1150.922	39819.71	6123.743	1946.250
#3	1220.178	1144.001	39915.43	6132.589	1937.175

Sample Name: N5431-02DLX100 Acquired: 11/14/2022 4:05:34 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.004854	.0005075	-.001909	.0050054	-.005616	.0162772
Stddev	.003463	.0004032	.002854	.0054375	.002537	.0052860
%RSD	71.34597	79.43941	149.5518	108.6324	45.17208	32.47462

#1	-.002849	.0009628	-.005160	.0102083	-.002696	.0124391
#2	-.008852	.0001958	-.000751	.0054476	-.006876	.0223063
#3	-.002860	.0003638	.000185	-.000640	-.007275	.0140861

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007097	-.000064	.0001245	8.138682	.0004449	-.000583
Stddev	.0002305	.000062	.0000607	.151352	.0002729	.000207
%RSD	32.48326	96.89199	48.73746	1.859661	61.35184	35.52910

#1	.0007302	-.000134	.0001945	8.308950	.0007600	-.000493
#2	.0009292	-.000019	.0000885	8.087668	.0002832	-.000435
#3	.0004696	-.000038	.0000904	8.019430	.0002915	-.000819

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022637	.0006156	.0007035	25.86769	.0002477	.0007625
Stddev	.0025424	.0123290	.0003506	.33400	.0003760	.0008840
%RSD	112.3118	2002.681	49.84552	1.291170	151.7788	115.9265

#1	.0000243	-.013282	.0010207	26.23462	-.000179	.0015931
#2	.0017395	.004892	.0003270	25.78708	.000391	-.000167
#3	.0050273	.010237	.0007627	25.58138	.000531	.000861

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	263.1141	-.001803	.0425451	8.430839	.0164630	.0857471
Stddev	5.1744	.002750	.0001027	.145248	.0045049	.0014390
%RSD	1.966596	152.5788	.2413659	1.722813	27.36360	1.678214

#1	268.9111	-.004063	.0426445	8.590022	.0145900	.0874060
#2	261.4689	-.002604	.0424394	8.305504	.0131969	.0850000
#3	258.9624	.001260	.0425514	8.396990	.0216022	.0848353

Sample Name: N5431-02DLX100 Acquired: 11/14/2022 4:05:34 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0008046	F 15.88697	.0855327	.0000396	.0009016	-.024082
Stddev	.0000916	.06982	.0014596	.0024742	.0017911	.002287
%RSD	11.38116	.4394888	1.706489	6241.042	198.6500	9.497396

#1	.0008550	15.84607	.0872180	.0023406	.0017648	-.025770
#2	.0008600	15.84725	.0847025	.0003559	.0020977	-.024998
#3	.0006989	15.96759	.0846776	-.002578	-.001158	-.021479

Elem	Sr4077
Units	ppm
Avg	.1574212
Stddev	.0021017
%RSD	1.335080

#1	.1597082
#2	.1569807
#3	.1555746

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.833	1153.913	40143.36	6142.529	1943.745
Stddev	4.161	1.264	69.00	132.630	2.838
%RSD	.3361485	.1095104	.1718764	2.159210	.1459913

#1	1234.642	1155.035	40081.53	6002.133	1946.820
#2	1236.316	1154.160	40217.79	6159.741	1943.188
#3	1242.539	1152.544	40130.75	6265.713	1941.228

Sample Name: N5431-03DLX100 Acquired: 11/14/2022 4:09:35 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.001300	-.000562	-.001320	.0055758	-.003151	.0013878
Stddev	.005261	.003546	.002831	.0047392	.001468	.0075036
%RSD	404.8220	631.0309	214.4752	84.99572	46.60405	540.6716

#1	-.007178	-.000473	-.000878	.0080480	-.001870	.0070958
#2	.002967	-.004151	-.004346	.0085677	-.004753	.0041789
#3	.000313	.002939	.001264	.0001117	-.002829	-.007111

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.000065	-.000219	8.115134	-.000039	-.000464
Stddev	.000412	.000062	.000087	.085023	.000341	.000160
%RSD	1125.699	94.76667	39.73492	1.047707	873.7633	34.53877

#1	.000141	-.000081	-.000276	8.043488	-.000274	-.000298
#2	.000257	-.000118	-.000119	8.209087	-.000194	-.000478
#3	-.000508	.000003	-.000263	8.092829	.000352	-.000617

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034109	-.007210	-.000256	25.75527	.0001816	.0010514
Stddev	.0021812	.005949	.000579	.27949	.0004727	.0003083
%RSD	63.94897	82.51194	225.9669	1.085187	260.3447	29.32333

#1	.0015896	-.013637	-.000811	25.51930	.0005119	.0007166
#2	.0058282	-.006095	-.000301	26.06393	.0003927	.0011140
#3	.0028150	-.001897	.000344	25.68260	-.000360	.0013235

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.4029	.0010435	.0006983	8.372543	.0049600	.0852687
Stddev	2.0139	.0015522	.0003110	.074346	.0016411	.0006558
%RSD	.7704165	148.7554	44.53383	.8879729	33.08574	.7690972

#1	261.9744	.0002292	.0008788	8.322979	.0036525	.0854088
#2	263.0693	.0028334	.0008768	8.336621	.0068015	.0845542
#3	259.1651	.0000678	.0003392	8.458028	.0044260	.0858431

Sample Name: N5431-03DLX100 Acquired: 11/14/2022 4:09:35 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0009632	F 16.60798	.0524048	-.000246	-.001215	-.021727
Stddev	.0002364	.00422	.0002864	.001004	.000686	.001149
%RSD	24.54823	.0254166	.5465853	407.5186	56.46909	5.290354

#1	.0011821	16.60503	.0521272	-.000763	-.001938	-.021360
#2	.0009950	16.60610	.0523879	.000911	-.001132	-.020806
#3	.0007124	16.61282	.0526993	-.000887	-.000574	-.023015

Elem	Sr4077
Units	ppm
Avg	.1577306
Stddev	.0005687
%RSD	.3605441

#1	.1572672
#2	.1583652
#3	.1575593

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.425	1150.315	39899.23	6178.077	1936.214
Stddev	2.592	.461	180.00	42.736	4.010
%RSD	.2113394	.0401100	.4511368	.6917333	.2071286

#1	1226.463	1149.987	39811.68	6162.655	1933.019
#2	1223.814	1150.843	40106.26	6145.194	1940.715
#3	1228.997	1150.117	39779.75	6226.384	1934.909

Sample Name: N5431-04DLX100 Acquired: 11/14/2022 4:13:37 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.003188	-.001036	.0002819	.0049129	-.005566	-.000602
Stddev	.004414	.003409	.0023973	.0036879	.001546	.007976
%RSD	138.4686	329.0478	850.4968	75.06579	27.78521	1325.307

#1	-.008060	.000161	-.002228	.0069272	-.004959	-.008517
#2	-.002047	-.004882	.002548	.0006565	-.004414	.007433
#3	.000544	.001613	.000526	.0071550	-.007323	-.000722

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001355	.0000112	-.000066	8.168275	.0002793	-.000595
Stddev	.0003566	.0000827	.000192	.037037	.0002645	.000278
%RSD	263.1137	740.6236	289.9937	.4534193	94.69919	46.79211

#1	-.000120	-.000066	-.000211	8.126359	-.000006	-.000694
#2	-.000016	.000098	.000152	8.181882	.000328	-.000810
#3	.000543	.000002	-.000140	8.196583	.000516	-.000281

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032652	.0007454	.0078213	25.76130	.0003920	.0011320
Stddev	.0027142	.0087393	.0003993	.16672	.0001901	.0005039
%RSD	83.12362	1172.434	5.104941	.6471562	48.49563	44.51380

#1	.0001352	-.002307	.0074451	25.61327	.0005136	.0005599
#2	.0046935	.010601	.0077787	25.72874	.0004894	.0013260
#3	.0049670	-.006058	.0082402	25.94189	.0001729	.0015101

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	262.8086	-.002883	.0001949	8.380145	.0268003	.0848928
Stddev	1.8730	.004198	.0000712	.088397	.0007213	.0007284
%RSD	.7126890	145.6075	36.51878	1.054833	2.691400	.8579737

#1	264.3996	-.000374	.0002485	8.370717	.0271570	.0848671
#2	260.7444	-.007729	.0002222	8.296841	.0272737	.0841777
#3	263.2820	-.000546	.0001142	8.472878	.0259701	.0856337

Sample Name: N5431-04DLX100 Acquired: 11/14/2022 4:13:37 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0005215	F 15.91131	.1012744	-.000046	-.000997	-.023152
Stddev	.0005023	.04607	.0003353	.001402	.000294	.000838
%RSD	96.31915	.2895694	.3310614	3019.541	29.48011	3.620258

#1	.0005912	15.86556	.1016456	.001572	-.000677	-.023933
#2	-.000012	15.91066	.1009935	-.000825	-.001061	-.022266
#3	.000985	15.95770	.1011841	-.000887	-.001254	-.023257

Elem	Sr4077
Units	ppm
Avg	.1569957
Stddev	.0005935
%RSD	.3780636

#1	.1564552
#2	.1569010
#3	.1576309

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.666	1147.580	40098.59	6170.534	1931.310
Stddev	11.674	1.392	87.52	18.169	1.645
%RSD	.9540493	.1213012	.2182613	.2944405	.0852011

#1	1230.887	1147.171	40057.80	6149.910	1929.803
#2	1210.197	1149.130	40038.92	6184.176	1933.066
#3	1229.914	1146.438	40199.06	6177.516	1931.063

Sample Name: N5431-05DLX100 Acquired: 11/14/2022 4:17:38 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0014361	.0000433	-.001041	.0037329	-.004259	.0169653
Stddev	.0033092	.0010744	.001830	.0023062	.002237	.0039309
%RSD	230.4242	2480.246	175.9037	61.77946	52.52332	23.17039

#1	.0024414	-.000443	-.000010	.0027526	-.004529	.0190060
#2	-.002259	.001275	.000042	.0063673	-.006349	.0124337
#3	.004126	-.000702	-.003154	.0020788	-.001900	.0194562

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048030	-.000059	-.000182	8.177865	.0001355	-.000556
Stddev	.0004309	.000028	.000027	.118754	.0001289	.000110
%RSD	8.970605	47.64263	15.01509	1.452141	95.08594	19.83520

#1	.0051448	-.000090	-.000155	8.279338	.0001882	-.000657
#2	.0043190	-.000054	-.000180	8.047254	-.000011	-.000573
#3	.0049453	-.000034	-.000209	8.207004	.000230	-.000438

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047825	.0006755	.0003051	25.21245	.0004294	.0012486
Stddev	.0033708	.0092891	.0002103	.29928	.0005739	.0005619
%RSD	70.48292	1375.185	68.92805	1.187037	133.6580	45.00055

#1	.0084000	.0003341	.0001844	25.30901	-.000128	.0006632
#2	.0042176	-.008438	.0005479	24.87682	.001019	.0017835
#3	.0017298	.010131	.0001830	25.45154	.000398	.0012990

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	255.7111	-.001434	.0011092	8.170249	.0411578	.0838360
Stddev	3.1705	.001018	.0002260	.048227	.0051008	.0009659
%RSD	1.239877	70.99025	20.37771	.5902708	12.39330	1.152153

#1	258.8675	-.002607	.0008586	8.124554	.0432721	.0849490
#2	252.5267	-.000911	.0012977	8.220660	.0353398	.0833433
#3	255.7391	-.000784	.0011713	8.165534	.0448614	.0832159

Sample Name: N5431-05DLX100 Acquired: 11/14/2022 4:17:38 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0003207	F 15.35022	.1149154	-.000531	-.000689	-.021051
Stddev	.0001812	.01498	.0012703	.000864	.001162	.000782
%RSD	56.49895	.0975708	1.105414	162.8735	168.6661	3.712741

#1	.0002060	15.33485	.1156732	-.000050	.000120	-.021049
#2	.0005296	15.35102	.1134488	-.001529	-.002020	-.020270
#3	.0002266	15.36477	.1156240	-.000014	-.000167	-.021833

Elem	Sr4077
Units	ppm
Avg	.1558241
Stddev	.0004380
%RSD	.2811027

#1	.1554542
#2	.1557102
#3	.1563078

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.862	1151.154	40219.96	6136.071	1936.046
Stddev	7.081	.378	125.38	108.404	5.286
%RSD	.5752879	.0328695	.3117247	1.766676	.2730318

#1	1224.776	1150.766	40127.29	6034.839	1931.126
#2	1229.177	1151.175	40169.97	6250.449	1935.379
#3	1238.634	1151.522	40362.62	6122.926	1941.634

Sample Name: N5431-06DLX100 Acquired: 11/14/2022 4:21:39 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0009969	-.000471	-.002875	.0024794	-.004497	.0217471
Stddev	.0034685	.002894	.000904	.0040051	.002668	.0037626
%RSD	347.9405	614.7587	31.46139	161.5338	59.31140	17.30183

#1	-.002947	.002228	-.001922	.0002251	-.007559	.0244626
#2	.003572	-.003527	-.002980	.0001096	-.003256	.0174521
#3	.002366	-.000114	-.003721	.0071037	-.002677	.0233264

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006894	-.000048	-.000148	7.950075	.0005410	-.000388
Stddev	.0002518	.000054	.000015	.132156	.0000261	.000815
%RSD	36.52058	112.6430	9.833862	1.662326	4.818966	210.0232

#1	.0005537	.000009	-.000131	7.830012	.0005340	-.001005
#2	.0009799	-.000054	-.000153	8.091678	.0005698	-.000695
#3	.0005346	-.000100	-.000159	7.928535	.0005191	.000536

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036005	-.003820	.0006845	25.37986	.0002471	.0013549
Stddev	.0015009	.010950	.0001917	.33644	.0001295	.0001996
%RSD	41.68659	286.6760	28.00111	1.325611	52.40248	14.73379

#1	.0038321	-.015844	.0004732	25.00110	.0003664	.0014953
#2	.0049722	.005577	.0007332	25.64405	.0002655	.0014430
#3	.0019973	-.001192	.0008471	25.49442	.0001094	.0011264

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	258.5563	-.000634	.0003217	8.390724	.0147915	.0828176
Stddev	2.4742	.000875	.0003991	.120506	.0015735	.0009574
%RSD	.9569100	137.9664	124.0732	1.436176	10.63824	1.156008

#1	256.7953	-.001614	.0007279	8.266939	.0163358	.0818255
#2	261.3850	.000070	.0003070	8.507658	.0131903	.0837359
#3	257.4886	-.000359	-.000070	8.397573	.0148484	.0828915

Sample Name: N5431-06DLX100 Acquired: 11/14/2022 4:21:39 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0011378	F 15.76534	.0762033	.0003998	-.001087	-.024314
Stddev	.0001720	.02022	.0016178	.0003922	.001713	.002582
%RSD	15.11625	.1282496	2.122949	98.09352	157.5260	10.62025

#1	.0013252	15.74275	.0751102	.0005294	.000247	-.027055
#2	.0009871	15.77153	.0780617	.0007109	-.000490	-.021927
#3	.0011010	15.78174	.0754380	-.000041	-.003019	-.023961

Elem	Sr4077
Units	ppm
Avg	.1544864
Stddev	.0009777
%RSD	.6328979

#1	.1534227
#2	.1553459
#3	.1546906

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1221.297	1143.242	39665.79	6082.212	1923.263
Stddev	8.265	1.893	112.08	56.309	1.123
%RSD	.6767062	.1656154	.2825610	.9257919	.0584000

#1	1211.985	1142.919	39539.91	6111.882	1923.560
#2	1224.145	1145.276	39702.68	6017.273	1924.207
#3	1227.761	1141.531	39754.77	6117.481	1922.020

Sample Name: N5431-07DLX100 Acquired: 11/14/2022 4:25:40 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.004262	-.001315	-.001262	.0043031	-.005998	.0050954
Stddev	.004330	.001766	.001882	.0057760	.000794	.0042598
%RSD	101.6120	134.3098	149.1953	134.2315	13.24393	83.60166

#1	-.008506	-.000062	.000744	.0027229	-.006492	.0004459
#2	-.004428	-.003336	-.002989	-.000518	-.005082	.0088103
#3	.000149	-.000549	-.001539	.010705	-.006421	.0060299

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	-.000001	-.000165	7.847491	.0000048	-.000404
Stddev	.000092	.000077	.000013	.010830	.0003590	.000047
%RSD	122.2749	7079.858	7.886266	.1380053	7519.991	11.62725

#1	-.000175	-.000011	-.000150	7.851516	.0001272	-.000420
#2	.000005	.000080	-.000175	7.835225	.0002866	-.000441
#3	-.000056	-.000073	-.000169	7.855732	-.000399	-.000351

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029412	-.008625	.0000947	24.92596	.0001329	.0009151
Stddev	.0019239	.005576	.0002302	.18893	.0001636	.0004560
%RSD	65.41281	64.64995	243.1102	.7579801	123.1348	49.82893

#1	.0017231	-.008040	.0000276	24.72019	-.000056	.0009524
#2	.0019413	-.003365	-.000095	25.09161	.000231	.0004416
#3	.0051591	-.014471	.000351	24.96608	.000223	.0013513

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	253.4725	-.000964	.0007850	8.106432	.0065897	.0805521
Stddev	1.2041	.000922	.0006254	.065907	.0017235	.0018986
%RSD	.4750515	95.61010	79.66741	.8130232	26.15464	2.356932

#1	254.8545	-.001432	.0001561	8.033189	.0073055	.0826973
#2	252.6496	-.001557	.0014069	8.125156	.0078400	.0798705
#3	252.9132	.000098	.0007920	8.160952	.0046237	.0790884

Sample Name: N5431-07DLX100 Acquired: 11/14/2022 4:25:40 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0007983	F 16.18984	.0456051	-.000775	-.000557	-.023617
Stddev	.0002485	.06760	.0014531	.001075	.000660	.002060
%RSD	31.12591	.4175345	3.186237	138.7102	118.4855	8.724478

#1	.0005928	16.11984	.0472827	-.000069	-.000611	-.022407
#2	.0010744	16.19493	.0447919	-.000244	-.001189	-.022449
#3	.0007276	16.25475	.0447407	-.002013	.000128	-.025997

Elem	Sr4077
Units	ppm
Avg	.1526809
Stddev	.0004663
%RSD	.3054426

#1	.1521479
#2	.1528808
#3	.1530140

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.481	1146.827	39758.21	6153.494	1927.286
Stddev	8.376	2.386	165.49	38.812	2.745
%RSD	.6840529	.2080580	.4162442	.6307278	.1424205

#1	1232.704	1149.188	39949.17	6115.012	1929.693
#2	1215.960	1146.877	39668.86	6152.842	1927.870
#3	1224.780	1144.417	39656.60	6192.627	1924.297

Sample Name: N5431-08DLX100 Acquired: 11/14/2022 4:29:41 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.003758	.0034975	.0000822	.0029607	-.003623	.0112388
Stddev	.001854	.0007254	.0019399	.0013779	.001421	.0019095
%RSD	49.34000	20.74084	2358.686	46.53985	39.23254	16.98995

#1	-.002145	.0029833	.0023212	.0035081	-.003071	.0113980
#2	-.005784	.0031820	-.000976	.0039807	-.002561	.0130636
#3	-.003345	.0043272	-.001098	.0013932	-.005238	.0092547

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005793	-.000030	-.000190	7.982222	.0004946	-.000307
Stddev	.0003884	.000068	.000121	.087269	.0000584	.000238
%RSD	67.04557	225.4255	63.51998	1.093286	11.81267	77.53801

#1	.0001635	-.000021	-.000058	7.886686	.0004381	-.000227
#2	.0009328	.000033	-.000218	8.002233	.0004908	-.000119
#3	.0006415	-.000102	-.000293	8.057747	.0005548	-.000574

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043902	.0045014	.0081044	25.03311	.0000539	.0005017
Stddev	.0019826	.0121820	.0007948	.29940	.0001637	.0004398
%RSD	45.16017	270.6241	9.807278	1.196015	303.6695	87.66201

#1	.0023482	.0174216	.0081406	24.73420	.0000825	.0000754
#2	.0063076	-.006776	.0072921	25.03215	-.000122	.0004759
#3	.0045149	.002858	.0088806	25.33300	.000201	.0009538

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	253.1181	-.000212	.0033668	8.081586	.0244059	.0802453
Stddev	.6286	.003659	.0003204	.061540	.0016034	.0006689
%RSD	.2483548	1728.007	9.515109	.7614886	6.569605	.8335782

#1	253.8384	.003869	.0035436	8.114063	.0262368	.0799815
#2	252.8356	-.003200	.0029970	8.010611	.0237291	.0810059
#3	252.6803	-.001304	.0035598	8.120085	.0232520	.0797486

Sample Name: N5431-08DLX100 Acquired: 11/14/2022 4:29:41 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0002245	F 15.29193	.0917272	.0000193	-.000676	-.022727
Stddev	.0005680	.06637	.0000636	.0010104	.000497	.002327
%RSD	252.9887	.4340055	.0693577	5224.067	73.43330	10.23728

#1	.0008331	15.27321	.0917713	.0003456	-.000131	-.020040
#2	-.000291	15.36564	.0916543	.0008262	-.000797	-.024052
#3	.000132	15.23693	.0917561	-.001114	-.001102	-.024088

Elem	Sr4077
Units	ppm
Avg	.1513696
Stddev	.0004938
%RSD	.3262251

#1	.1509548
#2	.1512381
#3	.1519158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.271	1143.192	39623.02	6070.219	1925.401
Stddev	4.583	5.236	100.05	9.841	9.864
%RSD	.3762275	.4579955	.2524975	.1621211	.5123104

#1	1222.409	1141.900	39675.63	6067.309	1917.188
#2	1219.059	1138.723	39685.78	6081.186	1922.674
#3	1213.344	1148.953	39507.64	6062.160	1936.342

Sample Name: CCV10 Acquired: 11/14/2022 4:33:42 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19711 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.662862	5.145572	4.897033	5.477800	5.292823	10.74977
Stddev	.029423	.003090	.009038	.019128	.017342	.01084
%RSD	.5195805	.0600492	.1845673	.3491897	.3276604	.1008498

#1	5.696804	5.147277	4.887955	5.499862	5.310796	10.75092
#2	5.647179	5.147433	4.906031	5.467680	5.276188	10.73840
#3	5.644602	5.142005	4.897112	5.465858	5.291485	10.75999

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.25051	.2543717	2.592787	27.20148	1.026756	2.567160
Stddev	.03861	.0037315	.005378	.04253	.001288	.001002
%RSD	.3432182	1.466931	.2074221	.1563353	.1254111	.0390320

#1	11.27815	.2585255	2.586670	27.20869	1.027350	2.566367
#2	11.26699	.2513031	2.594921	27.23993	1.025278	2.568286
#3	11.20639	.2532865	2.596771	27.15581	1.027639	2.566826

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.416188	5.478529	F 2.886363	27.36064	2.553684	1.343915
Stddev	.000653	.027957	.003522	.07441	.001864	.009787
%RSD	.0461023	.5102925	.1220231	.2719775	.0729763	.7282516

#1	1.416576	5.449804	2.885870	27.33557	2.551555	1.332641
#2	1.415434	5.480135	2.890105	27.30200	2.555019	1.350234
#3	1.416553	5.505648	2.883113	27.44435	2.554478	1.348869

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.24485	2.627803	2.719617	F 27.88721	F 5.541979	5.384503
Stddev	.35877	.013021	.020161	.08180	.012766	.068742
%RSD	1.316852	.4954968	.7413009	.2933356	.2303492	1.276664

#1	27.65772	2.613744	2.703602	27.80332	5.533144	5.461721
#2	27.00890	2.630218	2.742256	27.96675	5.536177	5.329972
#3	27.06793	2.639448	2.712994	27.89156	5.556615	5.361815

Sample Name: CCV10 Acquired: 11/14/2022 4:33:42 Type: Unk
Method: NON EPA-6010-200.7(v127) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19711 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.763931	5.173357	5.476604	4.804215	5.473490	5.316609
Stddev	.013876	.022973	.067805	.012194	.008316	.017789
%RSD	.2912792	.4440586	1.238088	.2538216	.1519377	.3345883

#1	4.777003	5.196139	5.552441	4.790247	5.463944	5.332125
#2	4.749370	5.173733	5.421830	4.812738	5.477356	5.320508
#3	4.765420	5.150198	5.455542	4.809660	5.479169	5.297195

Elem	Sr4077
Units	ppm
Avg	F 5.643902
Stddev	.095568
%RSD	1.693293

#1	5.600994
#2	5.577308
#3	5.753403

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.320	1132.442	40046.59	6074.489	1903.583
Stddev	14.047	2.976	358.82	48.671	3.106
%RSD	1.146390	.2627713	.8960062	.8012283	.1631699

#1	1240.423	1129.006	40457.62	6023.586	1906.959
#2	1212.647	1134.178	39886.31	6120.568	1900.846
#3	1222.888	1134.141	39795.86	6079.312	1902.944

Sample Name: CCB10 Acquired: 11/14/2022 4:41:41 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	-.004554	.0005894	-.001885	.0027831	-.003229	-.001730
Stddev	.002619	.0018967	.004126	.0010142	.000825	.014648
%RSD	57.50546	321.7811	218.8314	36.44246	25.56819	846.8947

#1	-.002434	-.001193	-.005114	.0029248	-.002957	-.009948
#2	-.003747	.000379	.002763	.0017055	-.004156	.015182
#3	-.007482	.002583	-.003305	.0037190	-.002573	-.010423

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000643	-.000093	-.000065	-.007940	.0001731	.0003607
Stddev	.000190	.000082	.000093	.026515	.0003492	.0002031
%RSD	29.60243	88.26465	142.2712	333.9316	201.7507	56.30078

#1	-.000544	-.000185	.000029	-.007523	-.000086	.0005113
#2	-.000522	-.000070	-.000069	.018364	.000034	.0004409
#3	-.000862	-.000025	-.000156	-.034661	.000570	.0001297

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049404	-.002527	-.000237	-.012108	.0002782	.0012265
Stddev	.0012710	.008280	.000292	.049235	.0003824	.0007372
%RSD	25.72727	327.6258	123.4301	406.6493	137.4585	60.10359

#1	.0060700	-.006545	.000097	-.066401	.0006411	.0004695
#2	.0051870	-.008032	-.000359	.029644	.0003146	.0012679
#3	.0035641	.006995	-.000448	.000434	-.000121	.0019421

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942337	-.005289	-.000060	.1529379	-.000301	.0019565
Stddev	.0392618	.000728	.000255	.0601179	.000257	.0007188
%RSD	41.66431	13.77356	423.6221	39.30869	85.21950	36.74106

#1	.1252245	-.004717	.000057	.2110832	-.000486	.0014783
#2	.0500823	-.005042	.000115	.0910247	-.000409	.0027831
#3	.1073944	-.006109	-.000353	.1567057	-.000008	.0016079

Sample Name: CCB10 Acquired: 11/14/2022 4:41:41 Type: Unk
Method: NON EPA-6010-200.7(v127) 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	.0001430	-.011094	-.000864	.0007376	.0002726	F -.028830
Stddev	.0001468	.005615	.000923	.0011252	.0013346	.001432
%RSD	102.7028	50.60937	106.7553	152.5517	489.6054	4.966332

#1	.0001741	-.005614	-.000573	-.000038	.0017483	-.028888
#2	-.000017	-.016834	-.000122	.002028	-.000850	-.030232
#3	.000272	-.010834	-.001897	.000222	-.000081	-.027370

Elem	Sr4077
Units	ppm
Avg	-.000006
Stddev	.000081
%RSD	1354.724

#1	.000039
#2	.000042
#3	-.000099

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.946	1152.329	40757.60	6091.650	1921.855
Stddev	8.994	.780	176.49	128.440	5.803
%RSD	.7189511	.0676570	.4330339	2.108460	.3019477

#1	1252.872	1153.123	40927.99	6012.610	1916.578
#2	1258.820	1152.300	40769.23	6239.850	1928.070
#3	1241.145	1151.564	40575.58	6022.490	1920.917