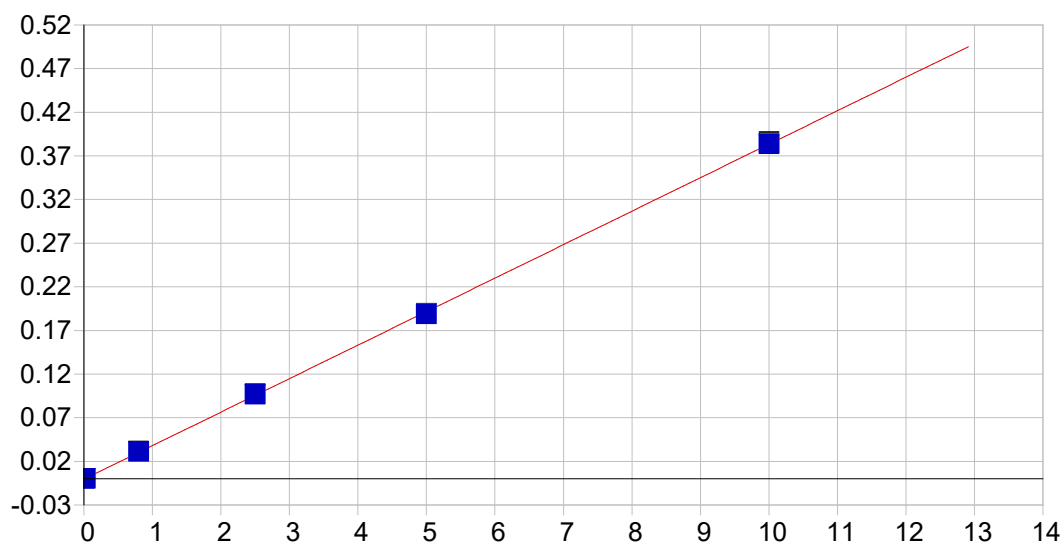


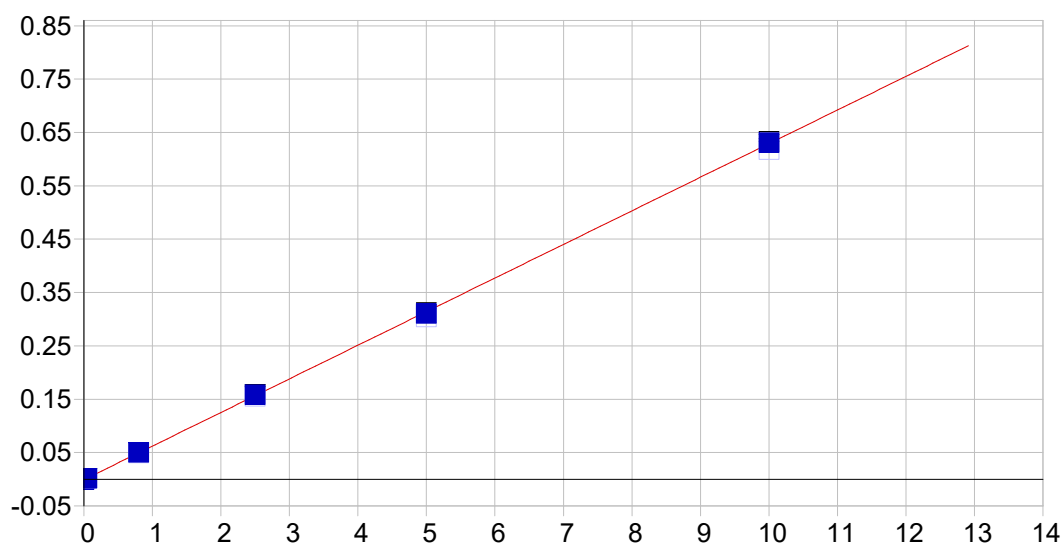


As 189.042 {479}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000351	Re-Slope:	1.000000
A1 (Gain):	0.038378	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.004861		
Predicted MQL:	0.016202		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.02000	.02069	.001	3.43	.00045	.000	1
S3	2.5000	2.5343	.034	1.37	.09703	.000	1
S4	5.0000	4.9275	-.072	-1.45	.18900	.001	1
S5	10.000	10.014	.014	.143	.38447	.002	1
S2	.80000	.82319	.023	2.90	.03128	.000	1

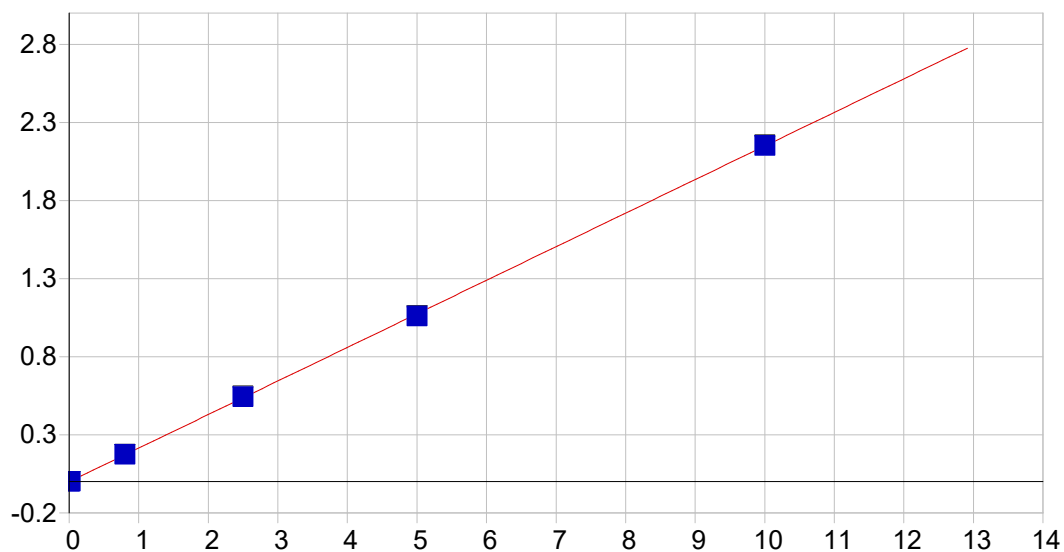


TI 190.856 {477}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000855 Re-Slope: 1.000000
 A1 (Gain): 0.063000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002851
 Predicted MQL: 0.009505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00086	.000	1
S1	.04000	.04143	.001	3.57	.00165	.000	1
S3	2.5000	2.5263	.026	1.05	.15501	.000	1
S4	5.0000	4.9387	-.061	-1.23	.30370	.002	1
S5	10.000	10.023	.023	.227	.61742	.003	1
S2	.80000	.81096	.011	1.37	.04918	.000	1

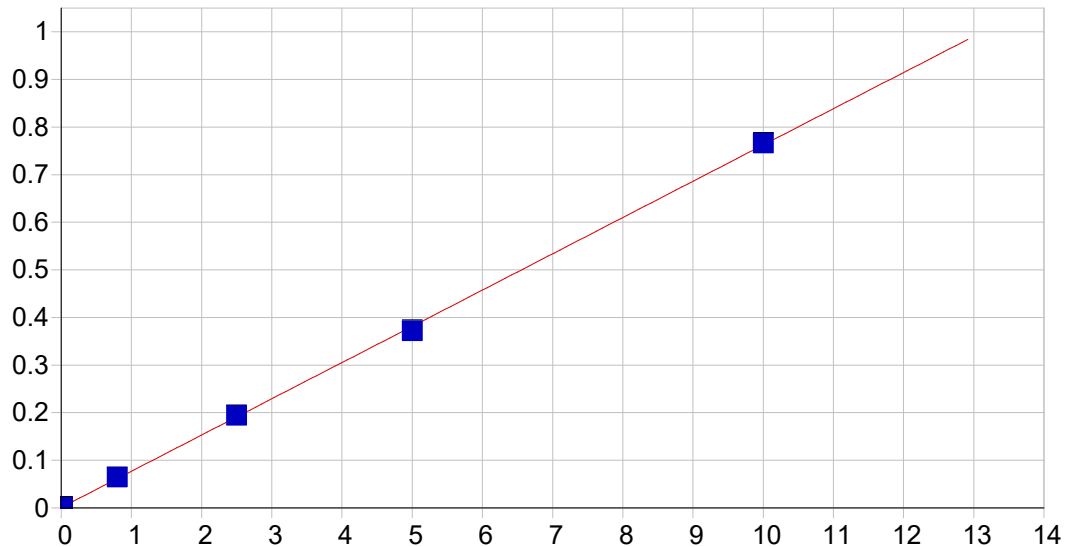


Pb 220.353 {453}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000232 Re-Slope: 1.000000
 A1 (Gain): 0.214928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002049
 Predicted MQL: 0.006829

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.01200	.01147	-.001	-4.42	.00218	.000	1
S3	2.5000	2.5351	.035	1.40	.54388	.003	1
S4	5.0000	4.9356	-.064	-1.29	1.0591	.004	1
S5	10.000	10.017	.017	.168	2.1496	.004	1
S2	.80000	.81300	.013	1.62	.17426	.001	1

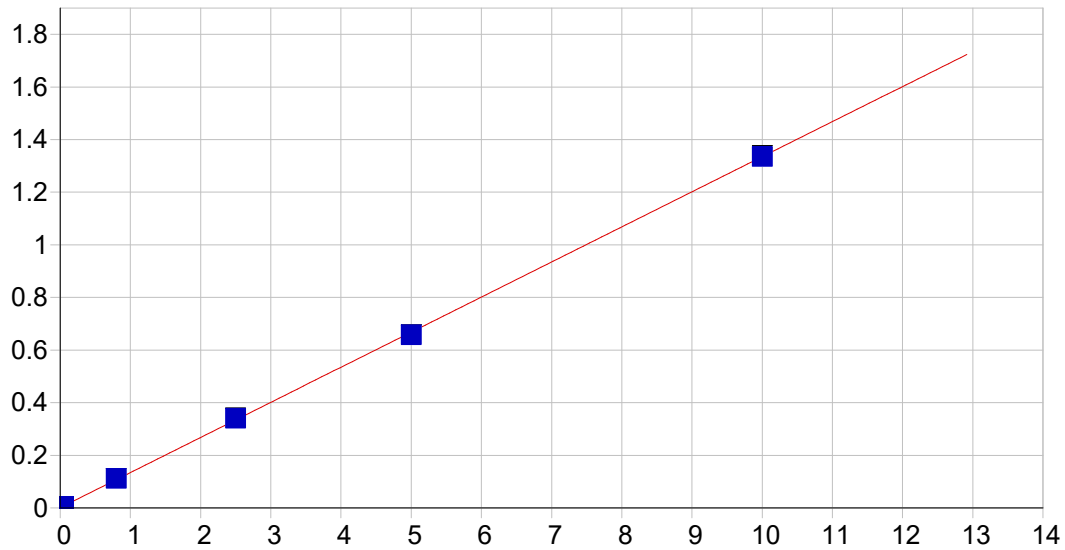


Se 196.090 {472}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000745 Re-Slope: 1.000000
 A1 (Gain): 0.076153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.003513
 Predicted MQL: 0.011709

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00075	.000	1
S1	.02000	.01760	-.002	-12.0	.00208	.000	1
S3	2.5000	2.5428	.043	1.71	.19432	.001	1
S4	5.0000	4.8738	-.126	-2.52	.37177	.002	1
S5	10.000	10.050	.050	.504	.76587	.001	1
S2	.80000	.83538	.035	4.42	.06434	.000	1

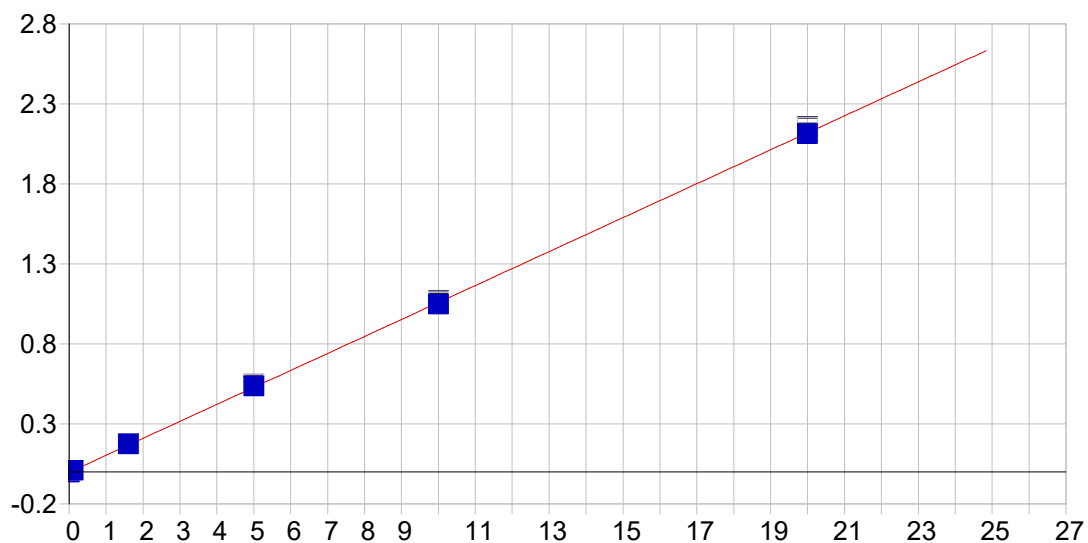


Sb 206.833 {463}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001007 Re-Slope: 1.000000
 A1 (Gain): 0.133396 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.002226
 Predicted MQL: 0.007420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00101	.000	1
S1	.05000	.04873	-.001	-2.54	.00749	.000	1
S3	2.5000	2.5494	.049	1.98	.34106	.001	1
S4	5.0000	4.9215	-.079	-1.57	.65744	.001	1
S5	10.000	10.001	.001	.005	1.3349	.004	1
S2	.80000	.82986	.030	3.73	.11170	.000	1

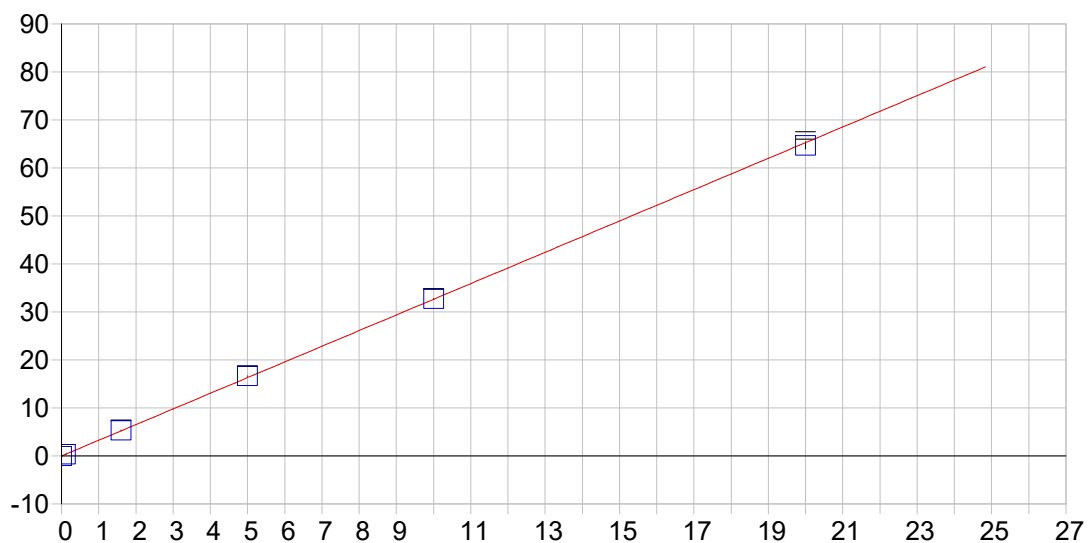


AI 396.152 { 85}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002280 Re-Slope: 1.000000
 A1 (Gain): 0.106089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.010252
 Predicted MQL: 0.034174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00228	.001	1
S1	.10000	.11196	.012	12.0	.01039	.001	1
S3	5.0000	5.0808	.081	1.62	.54659	.001	1
S4	10.000	9.9043	-.096	-.957	1.0682	.003	1
S5	20.000	19.946	-.054	-.272	2.1531	.004	1
S2	1.6000	1.6567	.057	3.54	.17663	.001	1

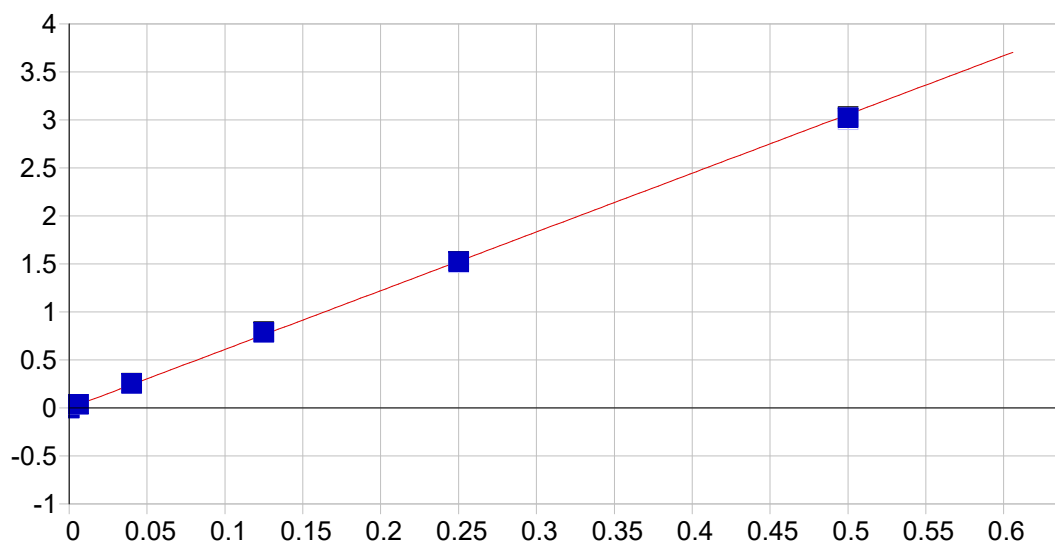


Ba 493.409 { 68}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008332 Re-Slope: 1.000000
 A1 (Gain): 3.263610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.002725
 Predicted MDL: 0.000633
 Predicted MQL: 0.002109

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00834	.000	1
S1	.10000	.09904	-.001	-.961	.31489	.001	1
S3	5.0000	5.1027	.103	2.05	16.645	.022	1
S4	10.000	10.035	.035	.354	32.743	.049	1
S5	20.000	19.825	-.175	-.873	64.694	.780	1
S2	1.6000	1.6376	.038	2.35	5.3361	.053	1

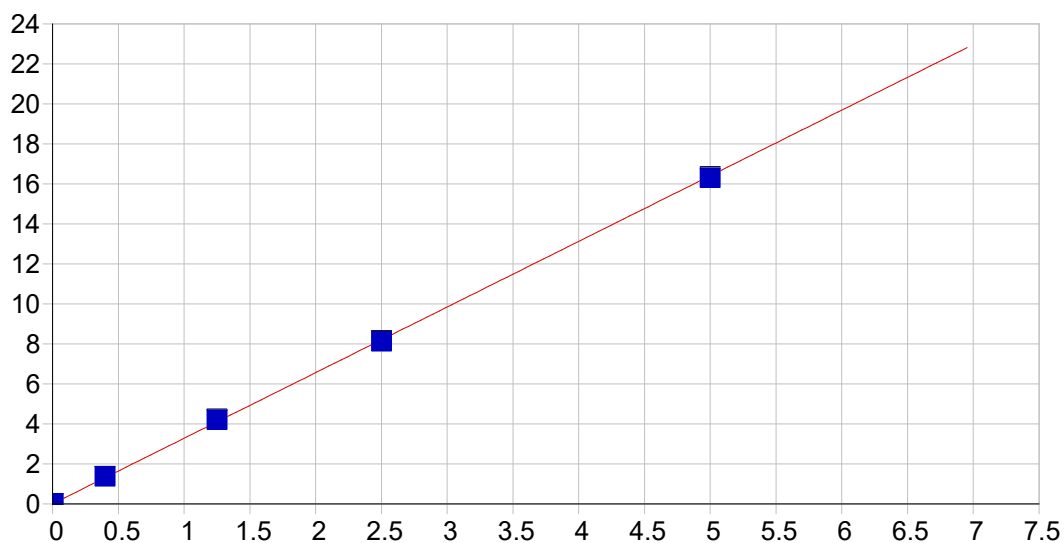


Be 234.861 {144}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002805 Re-Slope: 1.000000
 A1 (Gain): 6.119076 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000333
 Predicted MDL: 0.000075
 Predicted MQL: 0.000251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00281	.000	1
S1	.00600	.00630	.000	5.04	.03535	.001	1
S3	.12500	.12913	.004	3.30	.78220	.005	1
S4	.25000	.24917	-.001	-.331	1.5116	.003	1
S5	.50000	.49430	-.006	-1.14	3.0013	.012	1
S2	.04000	.04210	.002	5.24	.25314	.001	1

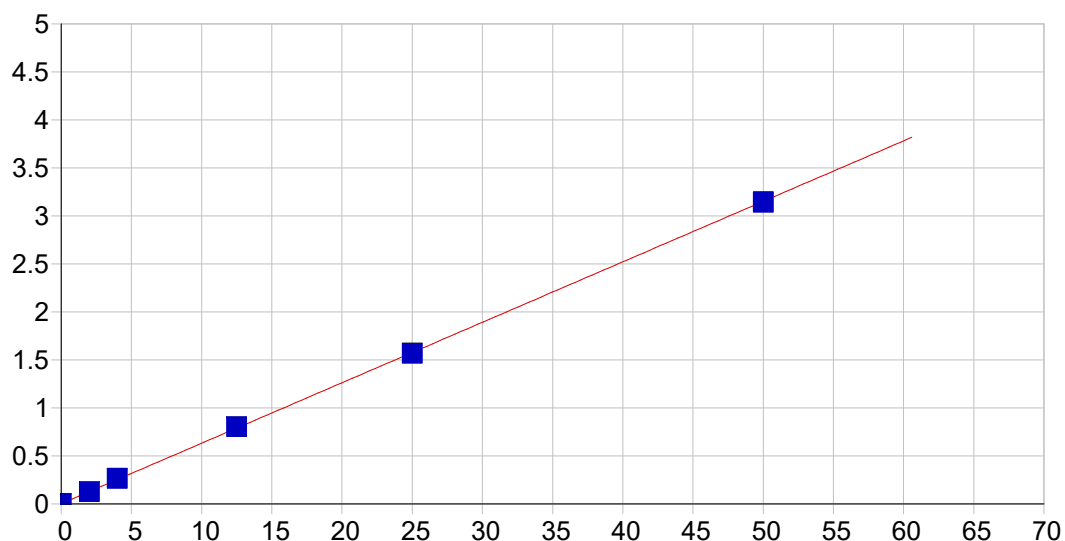


Cd 214.438 {457}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001421 Re-Slope: 1.000000
 A1 (Gain): 3.281225 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000462
 Predicted MDL: 0.000096
 Predicted MQL: 0.000320

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00142	.000	1
S1	.00600	.00646	.000	7.58	.02261	.001	1
S3	1.2500	1.2832	.033	2.65	4.2120	.021	1
S4	2.5000	2.4767	-.023	-.931	8.1286	.039	1
S5	5.0000	4.9706	-.029	-.587	16.312	.034	1
S2	.40000	.41903	.019	4.76	1.3764	.002	1

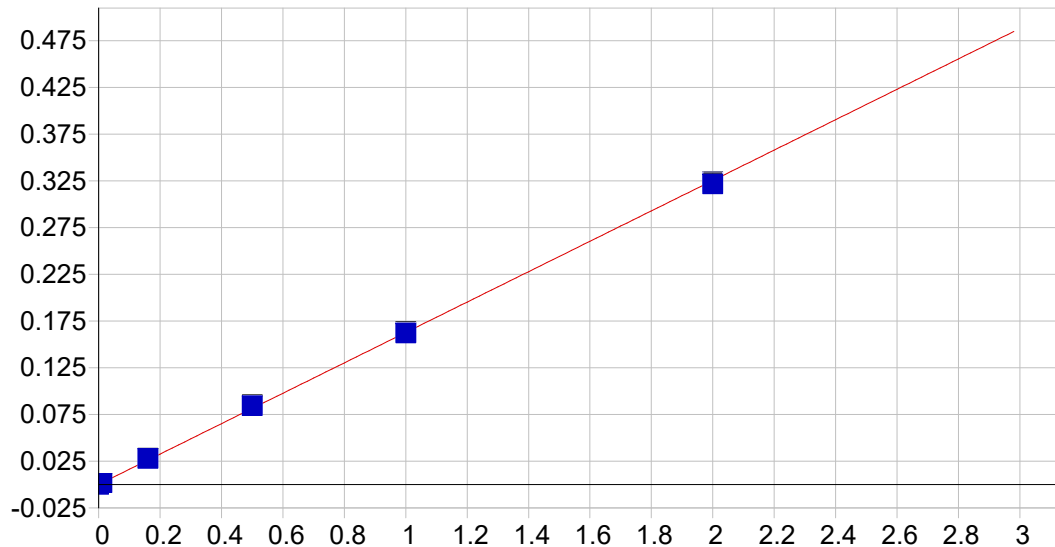


Ca 373.690 { 90}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002574 Re-Slope: 1.000000
 A1 (Gain): 0.062977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000363
 Predicted MDL: 0.014548
 Predicted MQL: 0.048493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00257	.001	1
S2	4.0000	4.1503	.150	3.76	.26384	.003	1
S3	12.500	12.713	.213	1.71	.80289	.004	1
S4	25.000	24.844	-.156	-.624	1.5665	.002	1
S5	50.000	49.800	-.200	-.400	3.1375	.007	1
S1	2.0000	1.9925	-.007	-.373	.12804	.002	1

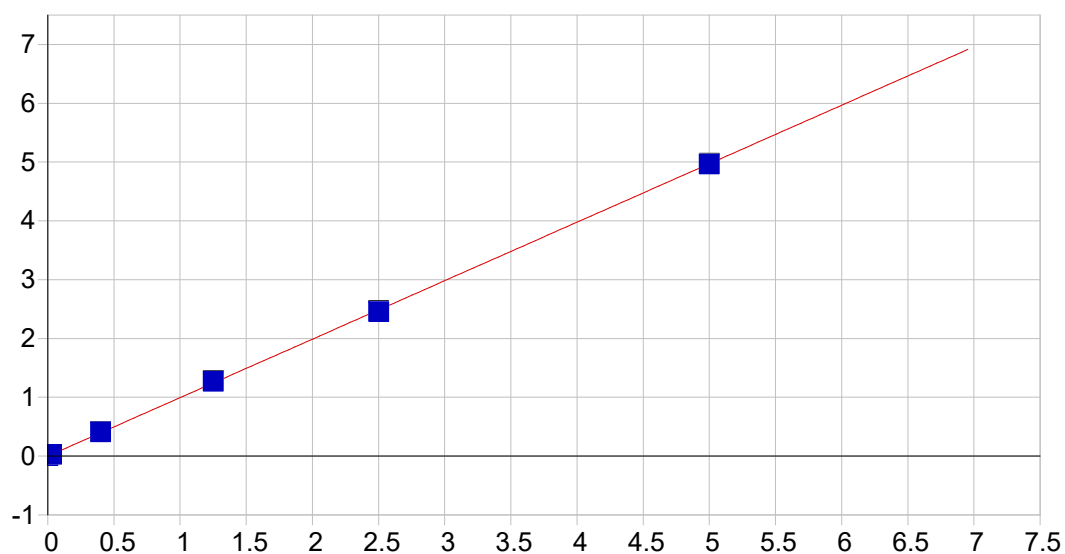


Cr 267.716 {126}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.162739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000526
 Predicted MQL: 0.001753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.00998	-.000	-.232	.00165	.000	1
S3	.50000	.51721	.017	3.44	.08475	.000	1
S4	1.0000	.99507	-.005	-.493	.16309	.001	1
S5	2.0000	1.9770	-.023	-1.15	.32402	.000	1
S2	.16000	.17077	.011	6.73	.02798	.000	1

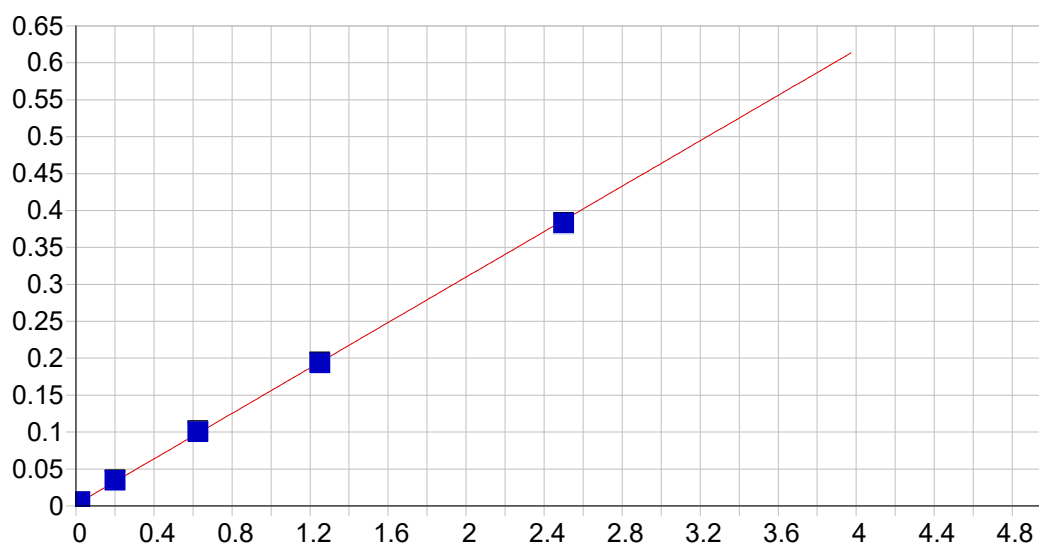


Co 228.616 {448}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000670	Re-Slope:	1.000000
A1 (Gain):	0.994614	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000234		
Predicted MDL:	0.000311		
Predicted MQL:	0.001035		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00067	.000	1
S1	.03000	.03013	.000	.425	.02920	.000	1
S3	1.2500	1.2780	.028	2.24	1.2730	.007	1
S4	2.5000	2.4722	-.028	-1.11	2.4634	.009	1
S5	5.0000	4.9893	-.011	-.213	4.9722	.009	1
S2	.40000	.41041	.010	2.60	.40836	.001	1

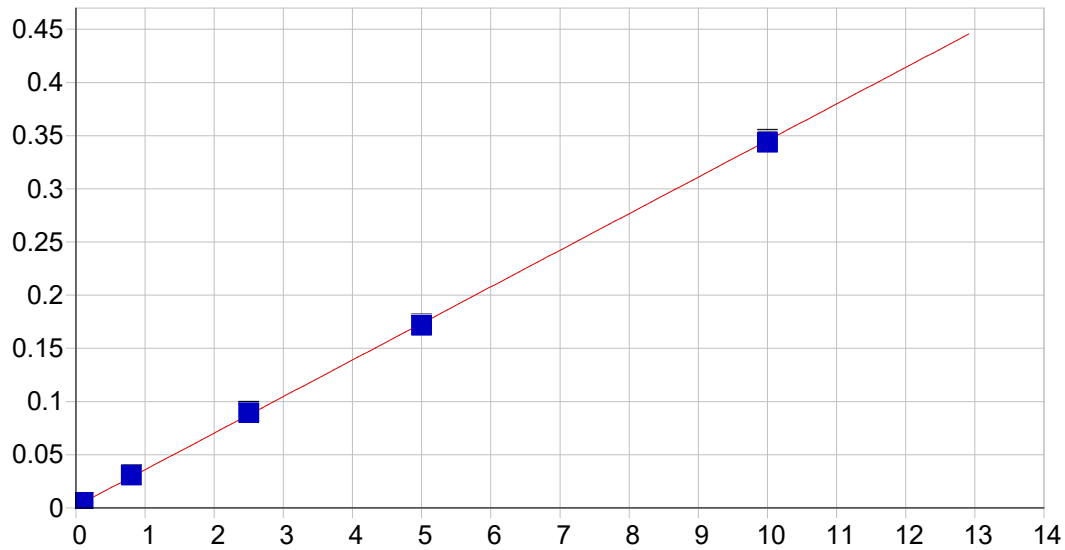


Cu 324.754 {104}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002164 Re-Slope: 1.000000
A1 (Gain): 0.153852 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999847 Status: OK.
Std Error of Est: 0.000031
Predicted MDL: 0.003267
Predicted MQL: 0.010889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00216	.000	1
S1	.02000	.02243	.002	12.2	.00561	.000	1
S3	.62500	.63967	.015	2.35	.10007	.001	1
S4	1.2500	1.2459	-.004	-.331	.19283	.001	1
S5	2.5000	2.4768	-.023	-.927	.38121	.001	1
S2	.20000	.21020	.010	5.10	.03434	.001	1

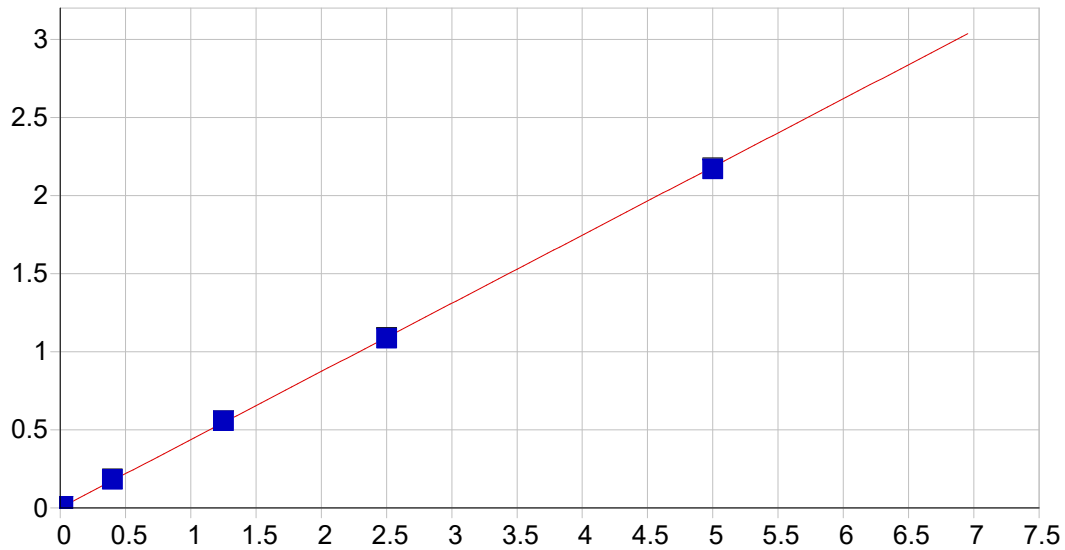


Fe 259.837 {130}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001537 Re-Slope: 1.000000
 A1 (Gain): 0.034388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.009000
 Predicted MQL: 0.030001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00154	.000	1
S1	.10000	.10592	.006	5.92	.00519	.000	1
S3	2.5000	2.5537	.054	2.15	.08978	.001	1
S4	5.0000	4.9453	-.055	-1.09	.17244	.001	1
S5	10.000	9.9451	-.055	-.549	.34521	.001	1
S2	.80000	.84996	.050	6.24	.03090	.000	1

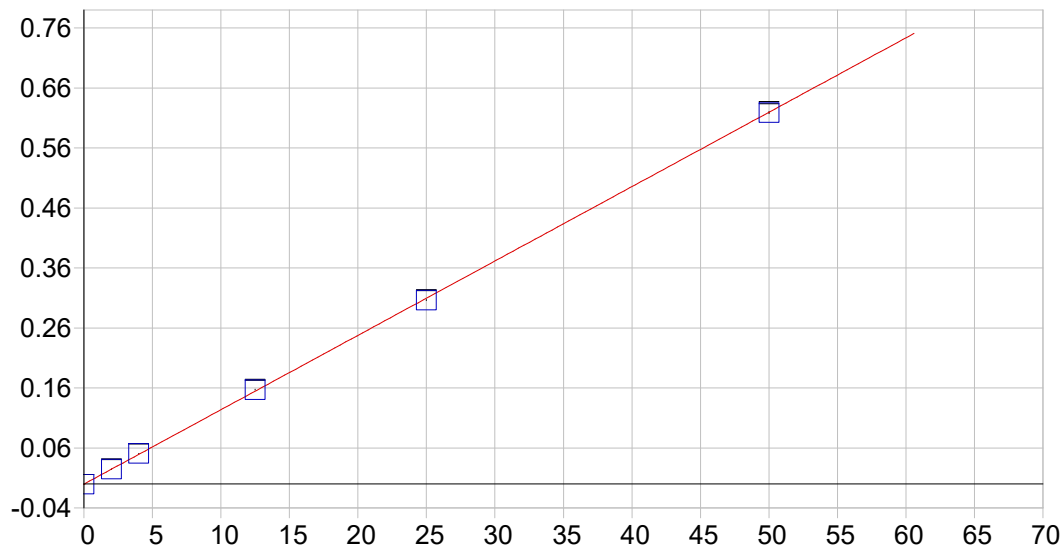


Mn 257.610 {131}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000311	Re-Slope:	1.000000
A1 (Gain):	0.436495	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000091		
Predicted MDL:	0.000629		
Predicted MQL:	0.002097		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.02000	.02154	.002	7.70	.00972	.000	1
S3	1.2500	1.2759	.026	2.07	.55731	.002	1
S4	2.5000	2.4878	-.012	-.490	1.0864	.004	1
S5	5.0000	4.9699	-.030	-.601	2.1700	.006	1
S2	.40000	.41492	.015	3.73	.18145	.002	1

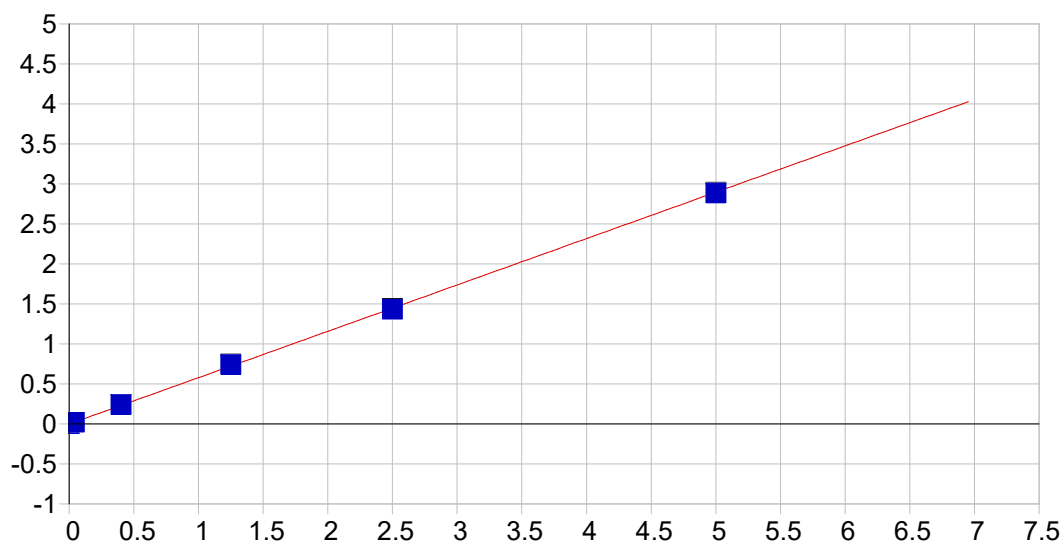


Mg 279.079 {121}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000364 Re-Slope: 1.000000
 A1 (Gain): 0.012398 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.030021
 Predicted MQL: 0.100070

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00036	.000	1
S2	4.0000	4.0987	.099	2.47	.05045	.000	1
S3	12.500	12.686	.186	1.48	.15691	.001	1
S4	25.000	24.742	-.258	-1.03	.30639	.001	1
S5	50.000	49.957	-.043	-.087	.61901	.002	1
S1	2.0000	2.0171	.017	.854	.02464	.001	1

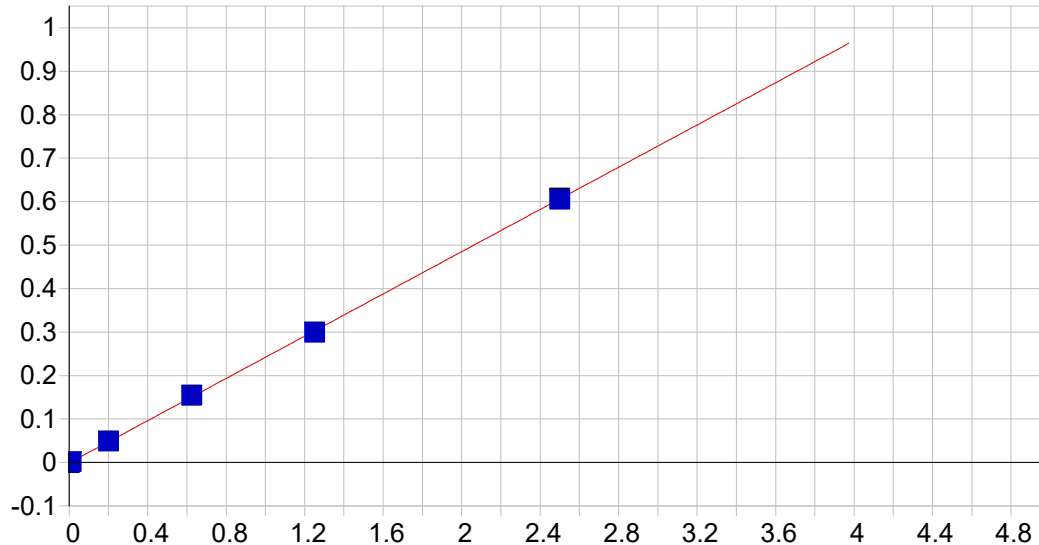


Ni 231.604 {446}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001626 Re-Slope: 1.000000
 A1 (Gain): 0.579524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.000543
 Predicted MQL: 0.001811

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00163	.000	1
S1	.04000	.04064	.001	1.59	.02194	.000	1
S3	1.2500	1.2808	.031	2.46	.74130	.005	1
S4	2.5000	2.4729	-.027	-1.08	1.4329	.007	1
S5	5.0000	4.9805	-.019	-.390	2.8875	.008	1
S2	.40000	.41522	.015	3.81	.23923	.001	1

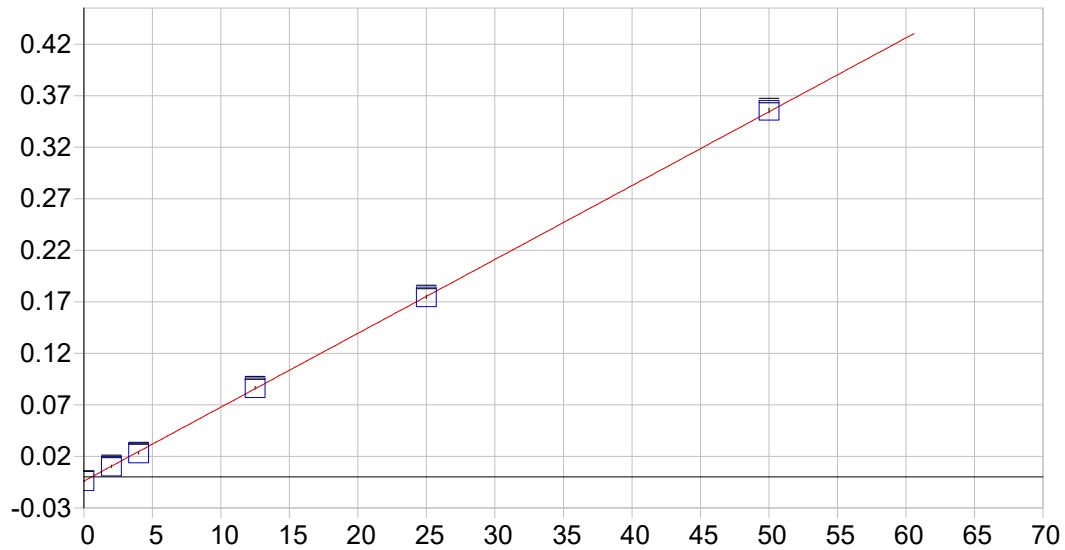


Ag 328.068 {103}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001053 Re-Slope: 1.000000
 A1 (Gain): 0.242940 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000548
 Predicted MQL: 0.001825

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00105	.000	1
S1	.01000	.01007	.000	.658	.00138	.000	1
S3	.62500	.63830	.013	2.13	.15382	.001	1
S4	1.2500	1.2365	-.013	-1.08	.29897	.001	1
S5	2.5000	2.4953	-.005	-.188	.60438	.003	1
S2	.20000	.20480	.005	2.40	.04864	.000	1

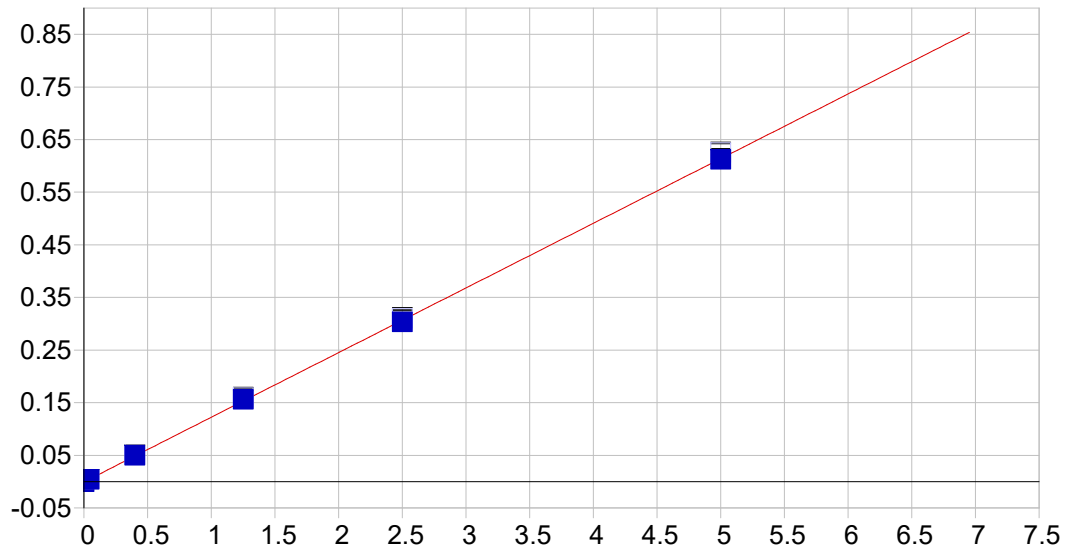


Na 818.326 { 41}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003897	Re-Slope:	1.000000
A1 (Gain):	0.007165	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.270884		
Predicted MQL:	0.902945		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.00390	.000	1
S2	4.0000	3.7883	-.212	-5.29	.02325	.001	1
S3	12.500	12.626	.126	1.01	.08658	.001	1
S4	25.000	24.932	-.068	-.272	.17475	.002	1
S5	50.000	50.173	.173	.346	.35562	.002	1
S1	2.0000	1.9802	-.020	-.990	.01029	.001	1

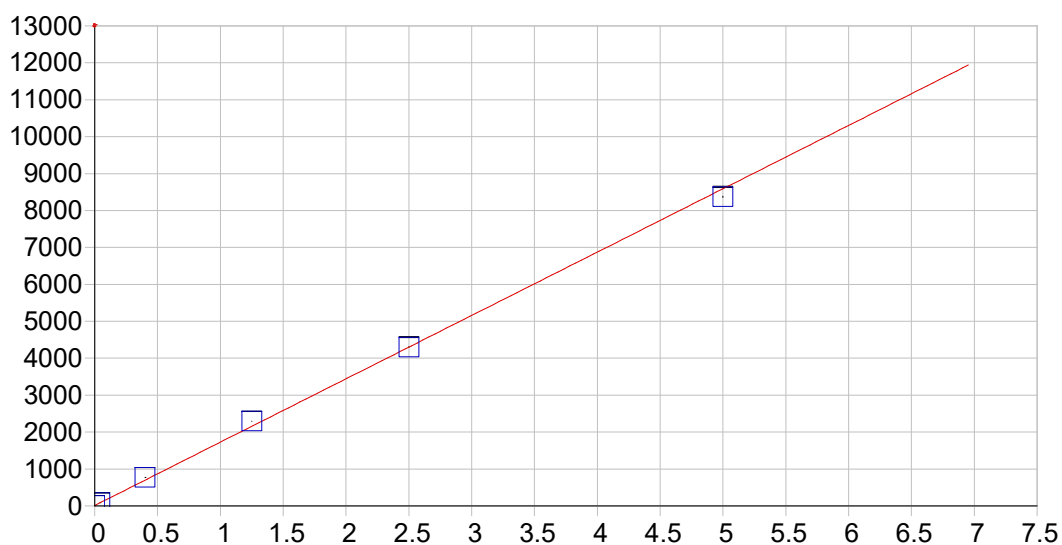


V 292.402 {115}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000609 Re-Slope: 1.000000
 A1 (Gain): 0.122895 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003517
 Predicted MQL: 0.011725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00061	.000	1
S1	.04000	.04029	.000	.720	.00459	.000	1
S3	1.2500	1.2734	.023	1.87	.15894	.002	1
S4	2.5000	2.4757	-.024	-.973	.30976	.002	1
S5	5.0000	4.9894	-.011	-.213	.62480	.002	1
S2	.40000	.41130	.011	2.83	.05092	.000	1

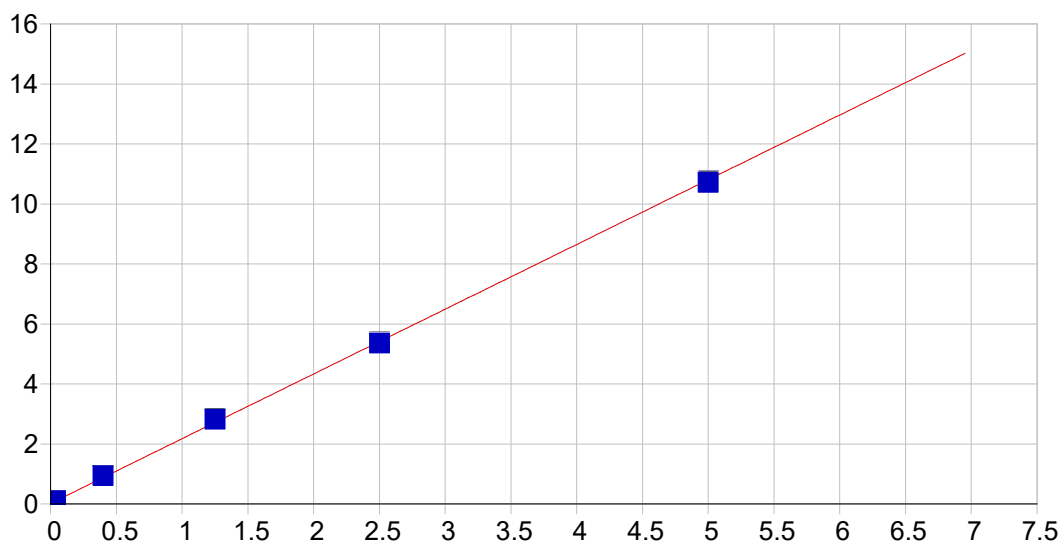


Zn 206.200 {464}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 11.096498 Re-Slope: 1.000000
 A1 (Gain): 1715.684762 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999282 Status: OK.
 Std Error of Est: 1.526877
 Predicted MDL: 0.000314
 Predicted MQL: 0.001048

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	11.082	.130	1
S1	.04000	.04268	.003	6.70	84.322	.203	1
S3	1.2500	1.3309	.081	6.48	2294.6	5.19	1
S4	2.5000	2.5011	.001	.042	4302.1	13.4	1
S5	5.0000	4.8727	-.127	-2.55	8371.0	14.0	1
S2	.40000	.44266	.043	10.7	770.56	.692	1

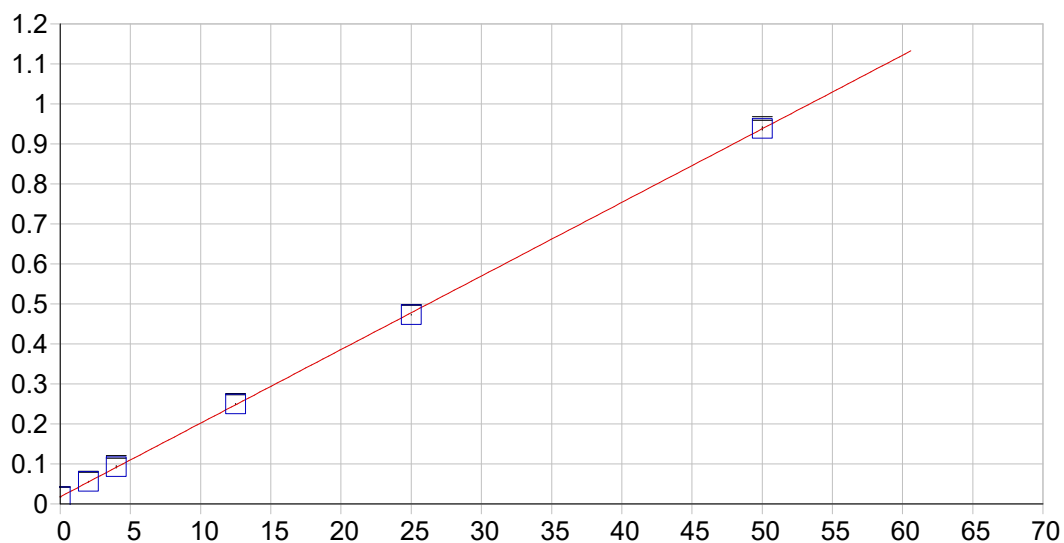


Zn 213.856 {158}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.015699	Re-Slope:	1.000000
A1 (Gain):	2.158133	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999782	Status:	OK.
Std Error of Est:	0.001064		
Predicted MDL:	0.000443		
Predicted MQL:	0.001476		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01569	.002	1
S1	.04000	.04038	.000	.957	.10334	.001	1
S3	1.2500	1.2964	.046	3.72	2.8288	.011	1
S4	2.5000	2.4731	-.027	-1.07	5.3835	.014	1
S5	5.0000	4.9545	-.045	-.909	10.769	.003	1
S2	.40000	.42548	.025	6.37	.93882	.006	1

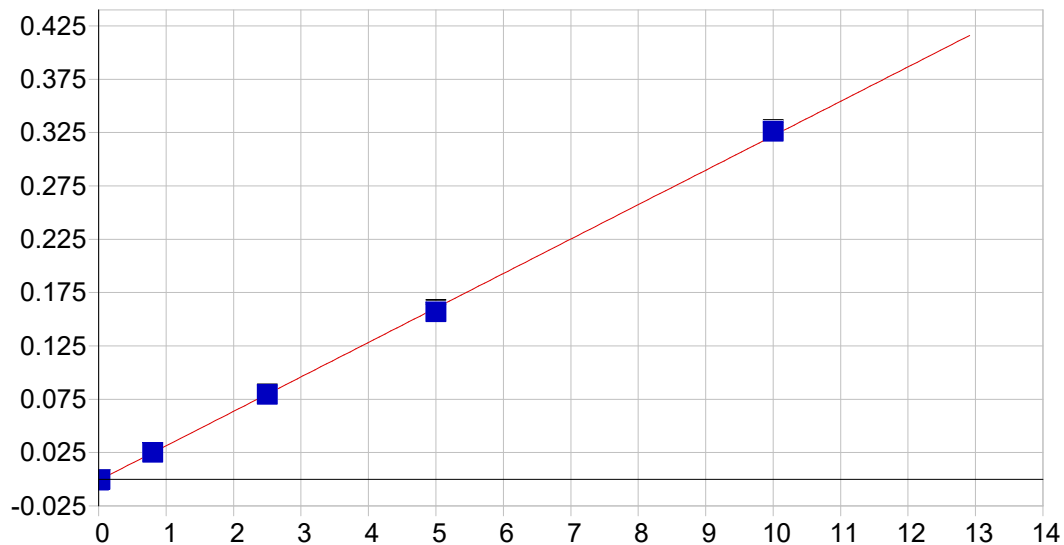


K 769.896 { 44 }

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017957 Re-Slope: 1.000000
 A1 (Gain): 0.018395 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.088270
 Predicted MQL: 0.294234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.01796	.001	1
S2	4.0000	4.0636	.064	1.59	.09271	.003	1
S3	12.500	12.585	.085	.680	.24945	.001	1
S4	25.000	24.732	-.268	-1.07	.47289	.001	1
S5	50.000	50.058	.058	.116	.93876	.005	1
S1	2.0000	2.0615	.061	3.07	.05588	.001	1

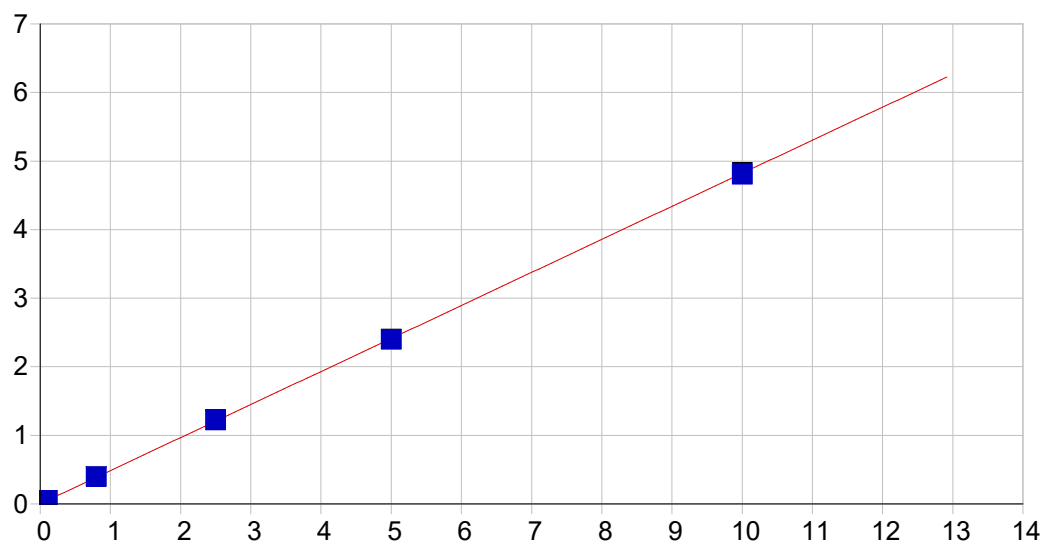


P 177.495 {490}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000995 Re-Slope: 1.000000
 A1 (Gain): 0.032301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004240
 Predicted MQL: 0.014135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.02000	.01810	-.002	-9.51	-.00040	.000	1
S3	2.5000	2.4878	-.012	-.487	.07955	.000	1
S4	5.0000	4.8836	-.116	-2.33	.15712	.002	1
S5	10.000	10.126	.126	1.26	.32685	.001	1
S2	.80000	.80400	.004	.500	.02504	.000	1

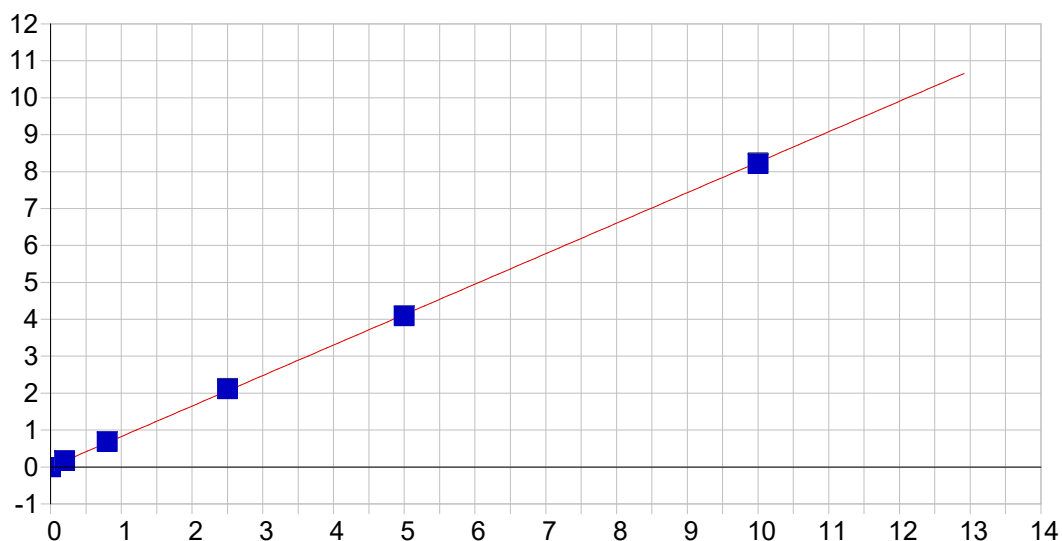


B 249.678 {135}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003139 Re-Slope: 1.000000
 A1 (Gain): 0.481860 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.001082
 Predicted MQL: 0.003606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00314	.000	1
S1	.10000	.10051	.001	.508	.05138	.000	1
S3	2.5000	2.5311	.031	1.24	1.2200	.006	1
S4	5.0000	4.9750	-.025	-.499	2.3949	.002	1
S5	10.000	9.9733	-.027	-.267	4.7979	.024	1
S2	.80000	.82003	.020	2.50	.39740	.001	1

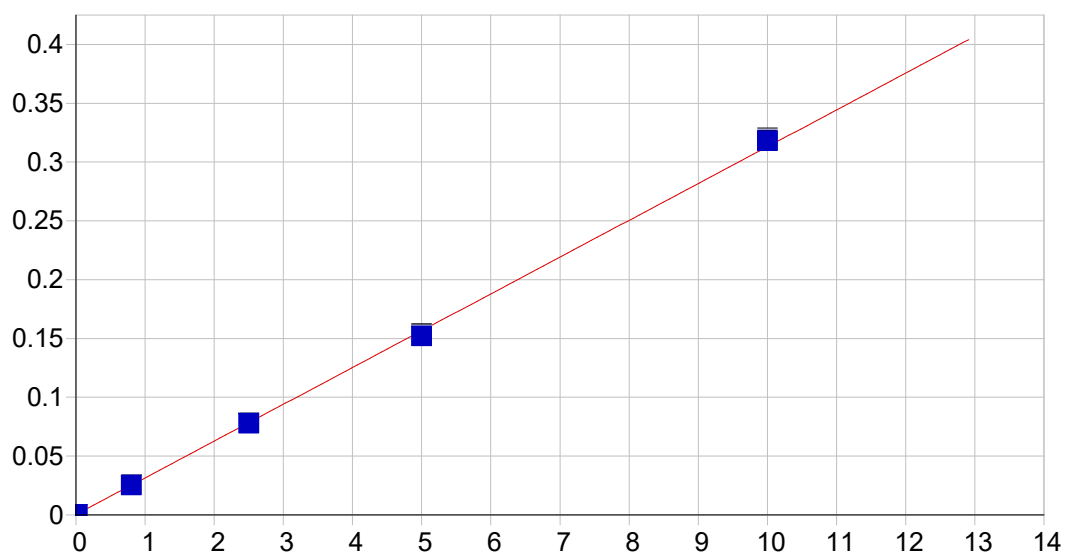


Mo 202.030 {467}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.825372 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000781
 Predicted MDL: 0.000367
 Predicted MQL: 0.001224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00010	.000	1
S1	.20000	.20231	.002	1.15	.16691	.001	1
S3	2.5000	2.5625	.063	2.50	2.1154	.011	1
S4	5.0000	4.9564	-.044	-.872	4.0917	.013	1
S5	10.000	9.9534	-.047	-.466	8.2170	.017	1
S2	.80000	.82535	.025	3.17	.68128	.003	1

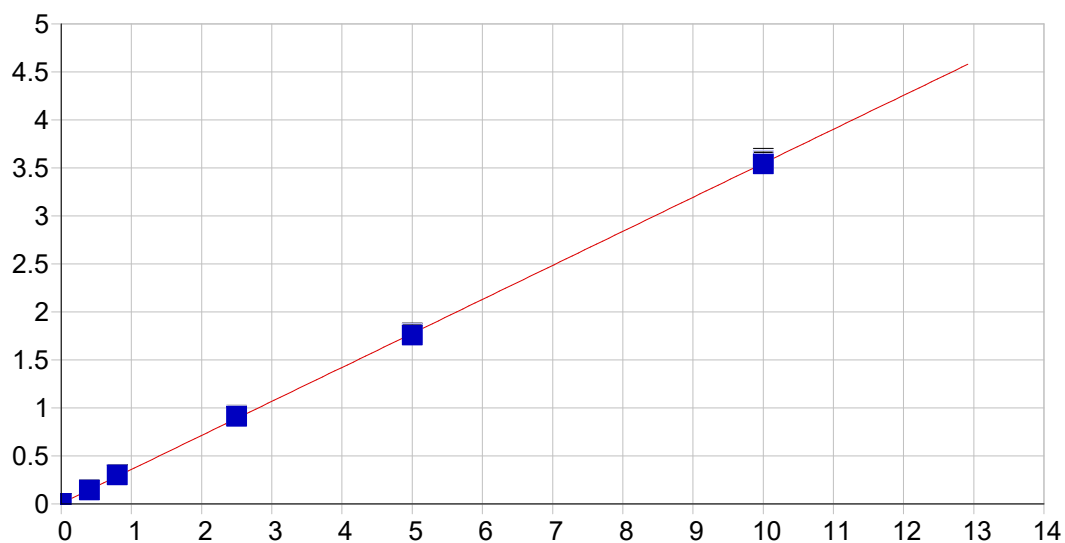


S 182.034 {485}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000213 Re-Slope: 1.000000
 A1 (Gain): 0.031283 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.005451
 Predicted MQL: 0.018169

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01743	-.003	-12.9	.00074	.000	1
S3	2.5000	2.4828	-.017	-.689	.07825	.000	1
S4	5.0000	4.8565	-.144	-2.87	.15288	.001	1
S5	10.000	10.158	.158	1.58	.31945	.001	1
S2	.80000	.80546	.005	.682	.02553	.000	1

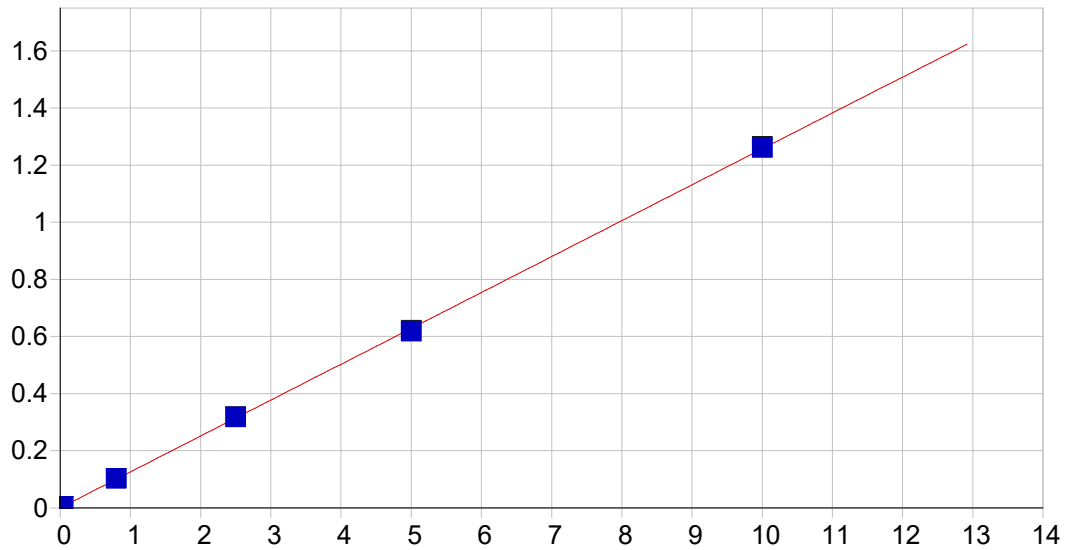


Si 251.611 {134}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004390 Re-Slope: 1.000000
 A1 (Gain): 0.354309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000546
 Predicted MDL: 0.001330
 Predicted MQL: 0.004434

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00439	.000	1
S1	.40000	.38778	-.012	-3.06	.14246	.001	1
S3	2.5000	2.5542	.054	2.17	.91980	.005	1
S4	5.0000	4.9438	-.056	-1.12	1.7769	.003	1
S5	10.000	9.9769	-.023	-.231	3.5810	.020	1
S2	.80000	.83724	.037	4.66	.30437	.002	1

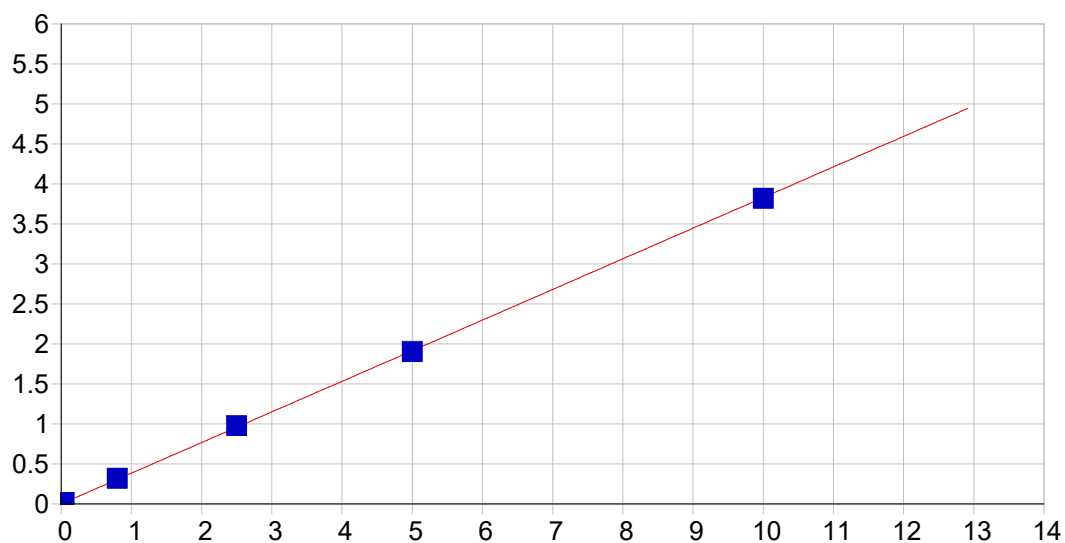


Sn 189.989 {478}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000300	Re-Slope:	1.000000
A1 (Gain):	0.125661	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.001356		
Predicted MQL:	0.004521		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.04000	.03954	-.000	-1.14	.00527	.000	1
S3	2.5000	2.5301	.030	1.20	.31798	.001	1
S4	5.0000	4.9225	-.077	-1.55	.61838	.003	1
S5	10.000	10.033	.033	.334	1.2601	.004	1
S2	.80000	.81444	.014	1.81	.10256	.001	1

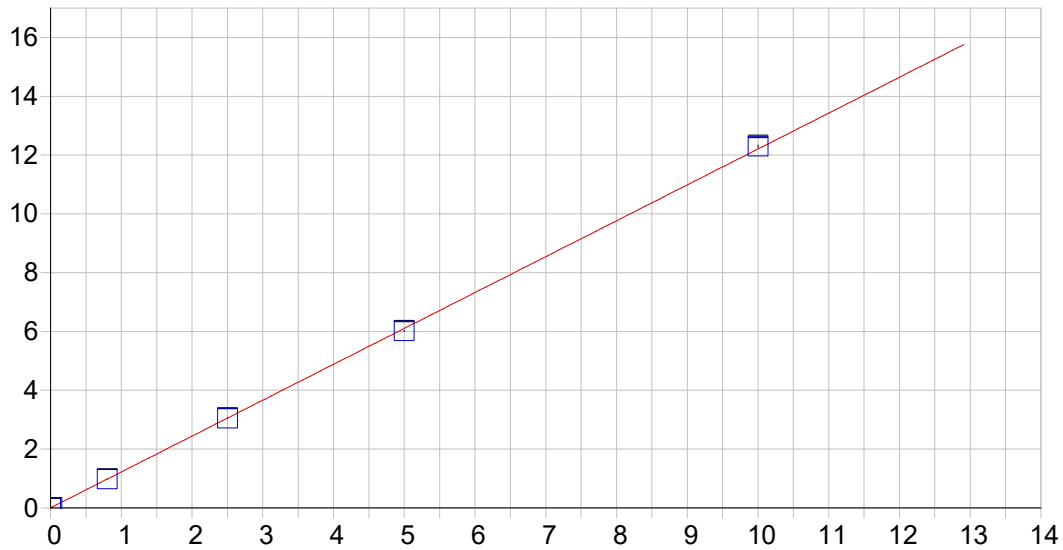


Ti 336.121 {100}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001100 Re-Slope: 1.000000
 A1 (Gain): 0.382773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.001523
 Predicted MQL: 0.005076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00110	.000	1
S1	.04000	.04133	.001	3.33	.01691	.001	1
S3	2.5000	2.5484	.048	1.93	.97622	.005	1
S4	5.0000	4.9647	-.035	-.707	1.9008	.005	1
S5	10.000	9.9616	-.038	-.384	3.8128	.007	1
S2	.80000	.82405	.024	3.01	.31642	.003	1



Li 670.784 { 50}

Date of Fit: 06/03/2022 14:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002564 Re-Slope: 1.000000
 A1 (Gain): 1.220416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.001692
 Predicted MQL: 0.005641

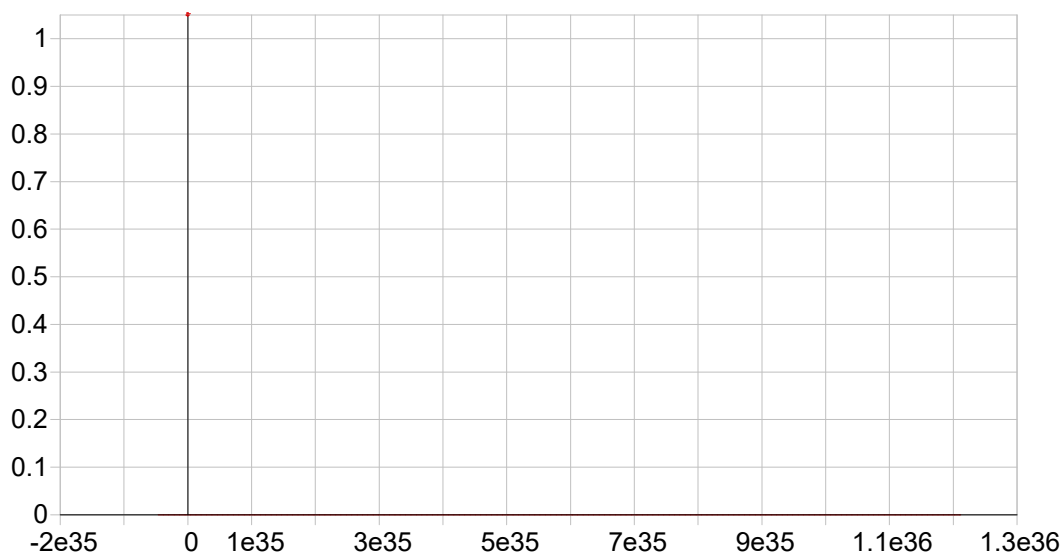
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00257	.001	1
S5	10.000	10.074	.074	.744	12.298	.047	1
S4	5.0000	4.9265	-.074	-1.47	6.0149	.023	1
S3	2.5000	2.4967	-.003	-.132	3.0496	.015	1
S1	.02000	.01936	-.001	-3.21	.02619	.001	1
S2	.80000	.80307	.003	.384	.98264	.010	1

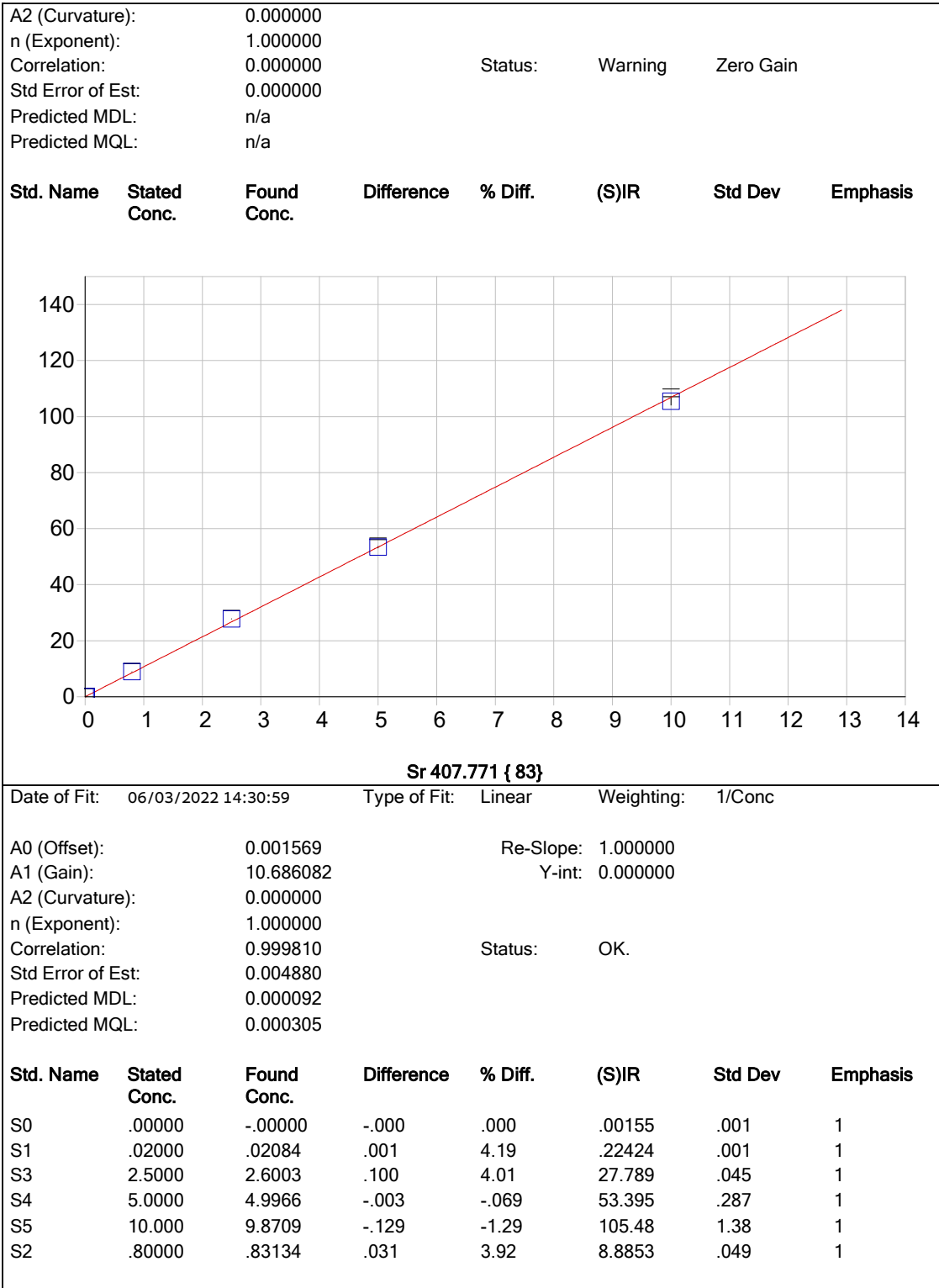






Y 371.030 { 91}*





Sample Name: S0 Acquired: 06/03/2022 14:00:21 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	-.00035	-.00086	-.00023	.00075	.00101	-.00228	-.00834	-.00281
Stddev	.00013	.00009	.00023	.00047	.00018	.00101	.00006	.00013
%RSD	37.870	10.452	99.216	62.443	18.355	44.102	.76974	4.7084

#1	-.00026	-.00090	.00003	.00094	.00089	-.00251	-.00838	-.00288
#2	-.00050	-.00091	-.00042	.00021	.00091	-.00118	-.00827	-.00266
#3	-.00029	-.00075	-.00030	.00108	.00122	-.00315	-.00837	-.00289

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	.00142	.00257	.00000	-.00067	.00216	.00154	.00031	-.00036
Stddev	.00003	.00070	.00010	.00030	.00012	.00029	.00009	.00011
%RSD	1.8470	27.123	4720.6	44.468	5.5140	19.023	29.919	31.513

#1	.00143	.00311	-.00007	-.00071	.00230	.00133	.00020	-.00028
#2	.00143	.00282	.00011	-.00036	.00209	.00141	.00038	-.00050
#3	.00139	.00178	-.00004	-.00095	.00210	.00187	.00035	-.00031

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	-.00163	-.00105	-.00390	-.00061	.01569	.01796	-.00099	.00314
Stddev	.00007	.00012	.00022	.00025	.00157	.00107	.00010	.00049
%RSD	4.4478	11.638	5.6920	40.207	9.9974	5.9727	10.203	15.597

#1	-.00155	-.00092	-.00364	-.00079	.01398	.01677	-.00111	.00257
#2	-.00164	-.00109	-.00401	-.00071	.01707	.01885	-.00094	.00341
#3	-.00169	-.00115	-.00404	-.00033	.01602	.01824	-.00093	.00343

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	-.00010	.00021	.00439	.00030	.00110	.00257	.00155	
Stddev	.00018	.00001	.00029	.00007	.00035	.00087	.00088	
%RSD	183.08	6.6228	6.6624	23.377	32.286	34.068	56.994	

#1	-.00022	.00023	.00420	.00024	.00085	.00180	.00147	
#2	-.00017	.00021	.00424	.00029	.00151	.00352	.00070	
#3	.00011	.00020	.00472	.00038	.00094	.00238	.00246	

Sample Name: S0 Acquired: 06/03/2022 14:00:21 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	1415.3	1822.7	39108.	5363.5	2372.1
Stddev	9.7	2.3	100.	10.4	4.0
%RSD	.68622	.12852	.25545	.19372	.17062
#1	1404.5	1820.0	38997.	5356.8	2367.7
#2	1418.0	1824.5	39136.	5358.1	2375.7
#3	1423.3	1823.5	39191.	5375.4	2372.8

Sample Name: S1 Acquired: 06/03/2022 14:04:12 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	.00045	.00165	.00218	.00208	.00749	.01039	.31489	.03535
Stddev	.00008	.00011	.00030	.00027	.00019	.00072	.00123	.00056
%RSD	16.966	6.9151	13.804	13.140	2.5703	6.9755	.38959	1.5931

#1	.00037	.00169	.00220	.00196	.00766	.01064	.31500	.03512
#2	.00051	.00174	.00186	.00189	.00728	.00957	.31607	.03599
#3	.00049	.00152	.00246	.00240	.00752	.01095	.31362	.03493

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	.02261	.12804	.00165	.02920	.00561	.00519	.00972	.02464
Stddev	.00056	.00177	.00008	.00015	.00043	.00031	.00003	.00051
%RSD	2.4583	1.3835	4.9276	.52392	7.6000	5.8839	.26011	2.0823

#1	.02325	.12841	.00157	.02907	.00525	.00534	.00969	.02410
#2	.02234	.12961	.00173	.02937	.00550	.00539	.00973	.02511
#3	.02224	.12612	.00165	.02916	.00608	.00484	.00973	.02473

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	.02194	.00138	.01029	.00459	.10334	.05588	-.00040	.05138
Stddev	.00011	.00005	.00128	.00027	.00148	.00132	.00005	.00025
%RSD	.52187	3.7048	12.483	5.8346	1.4291	2.3561	11.985	.48382

#1	.02204	.00136	.01007	.00448	.10493	.05492	-.00046	.05112
#2	.02182	.00135	.01167	.00440	.10201	.05738	-.00037	.05161
#3	.02197	.00144	.00913	.00489	.10309	.05533	-.00038	.05143

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	.16691	.00074	.14246	.00527	.01691	.02619	.22424	
Stddev	.00091	.00018	.00088	.00029	.00055	.00087	.00119	
%RSD	.54279	23.709	.61713	5.5736	3.2674	3.3210	.53228	

#1	.16726	.00056	.14160	.00523	.01660	.02555	.22460	
#2	.16588	.00076	.14336	.00558	.01658	.02718	.22521	
#3	.16758	.00091	.14242	.00500	.01755	.02583	.22291	

Sample Name: S1 Acquired: 06/03/2022 14:04:12 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	1423.3	1819.6	39428.	5367.4	2381.6
Stddev	5.9	7.5	74.	48.6	8.2
%RSD	.41720	.41415	.18840	.90470	.34327
#1	1427.6	1822.1	39347.	5401.4	2386.7
#2	1425.9	1825.6	39446.	5311.8	2386.0
#3	1416.6	1811.2	39492.	5388.9	2372.2

Sample Name: S2 Acquired: 06/03/2022 14:08:04 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	.03128	.04918	.17426	.06434	.11170	.17663	5.3361	.25314
Stddev	.00031	.00019	.00054	.00040	.00022	.00051	.0526	.00101
%RSD	.97901	.37762	.31158	.61617	.19928	.28676	.98505	.40074

#1	.03155	.04922	.17364	.06458	.11176	.17676	5.2827	.25213
#2	.03095	.04898	.17454	.06456	.11188	.17607	5.3377	.25313
#3	.03135	.04935	.17461	.06388	.11145	.17706	5.3878	.25416

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	1.3764	.26384	.02798	.40836	.03434	.03090	.18145	.05045
Stddev	.0023	.00324	.00022	.00110	.00056	.00044	.00197	.00048
%RSD	.16685	1.2285	.78015	.27007	1.6387	1.4097	1.0870	.94602

#1	1.3791	.26024	.02816	.40720	.03370	.03043	.17928	.04998
#2	1.3751	.26477	.02803	.40848	.03456	.03129	.18194	.05045
#3	1.3751	.26651	.02774	.40940	.03476	.03098	.18314	.05093

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	.23923	.04864	.02325	.05092	.93882	.09271	.02504	.39740
Stddev	.00078	.00006	.00093	.00022	.00601	.00317	.00008	.00104
%RSD	.32804	.11870	4.0018	.42956	.63990	3.4189	.30420	.26099

#1	.24013	.04864	.02220	.05099	.93439	.08906	.02498	.39655
#2	.23877	.04870	.02357	.05067	.94566	.09428	.02512	.39709
#3	.23878	.04858	.02398	.05109	.93640	.09478	.02500	.39856

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	.68128	.02553	.30437	.10256	.31642	.98264	8.8853
Stddev	.00291	.00014	.00241	.00053	.00319	.01020	.0491
%RSD	.42778	.53495	.79022	.51752	1.0080	1.0375	.55295

#1	.68463	.02562	.30166	.10316	.31293	.97126	8.8315
#2	.67934	.02537	.30627	.10215	.31716	.98575	8.8966
#3	.67987	.02559	.30517	.10238	.31918	.99093	8.9278

Sample Name: S2 Acquired: 06/03/2022 14:08:04 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	1418.2	1819.3	39154.	5389.0	2382.0
Stddev	2.1	6.9	132.	16.7	4.0
%RSD	.14537	.37772	.33592	.31080	.16688
#1	1417.7	1811.8	39003.	5406.9	2377.8
#2	1420.5	1820.7	39216.	5386.3	2382.6
#3	1416.5	1825.4	39243.	5373.7	2385.7

Sample Name: S3 Acquired: 06/03/2022 14:11:49 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	.09703	.15501	.54388	.19432	.34106	.54659	16.645	.78220
Stddev	.00030	.00031	.00319	.00063	.00115	.00138	.022	.00532
%RSD	.30584	.19934	.58706	.32261	.33768	.25171	.12982	.68014

#1	.09681	.15466	.54130	.19360	.33986	.54679	16.639	.77947
#2	.09691	.15515	.54288	.19462	.34215	.54513	16.627	.77879
#3	.09737	.15523	.54745	.19475	.34115	.54786	16.669	.78833

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	4.2120	.80289	.08475	1.2730	.10007	.08978	.55731	.15691
Stddev	.0210	.00390	.00049	.0075	.00123	.00118	.00222	.00085
%RSD	.49805	.48566	.57747	.58701	1.2273	1.3089	.39753	.54387

#1	4.1930	.80049	.08447	1.2667	.09888	.08937	.55522	.15688
#2	4.2086	.80080	.08531	1.2711	.10133	.08886	.55709	.15608
#3	4.2345	.80739	.08446	1.2813	.10001	.09110	.55963	.15778

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	.74130	.15382	.08658	.15894	2.8288	.24945	.07955	1.2200
Stddev	.00502	.00073	.00149	.00166	.0108	.00149	.00039	.0063
%RSD	.67745	.47665	1.7243	1.0453	.38169	.59665	.49597	.51778

#1	.73698	.15381	.08624	.15756	2.8166	.24858	.07910	1.2201
#2	.74011	.15456	.08528	.15848	2.8326	.25117	.07977	1.2137
#3	.74681	.15309	.08821	.16078	2.8372	.24861	.07979	1.2263

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	2.1154	.07825	.91980	.31798	.97622	3.0496	27.789	
Stddev	.0111	.00049	.00510	.00082	.00508	.0145	.045	
%RSD	.52540	.63024	.55450	.25835	.52088	.47695	.16214	

#1	2.1026	.07781	.91943	.31715	.97045	3.0470	27.738	
#2	2.1213	.07878	.91490	.31800	.98005	3.0365	27.805	
#3	2.1223	.07816	.92508	.31879	.97816	3.0652	27.824	

Sample Name: S3 Acquired: 06/03/2022 14:11:49 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	1404.8	1808.0	38941.	5394.2	2357.3
Stddev	6.5	7.9	269.	12.6	8.5
%RSD	.46593	.43787	.69089	.23270	.36056
#1	1398.9	1816.9	38798.	5387.8	2363.8
#2	1403.7	1805.4	38773.	5408.6	2360.3
#3	1411.8	1801.7	39251.	5386.1	2347.7

Sample Name: S4 Acquired: 06/03/2022 14:15:27 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	.18900	.30370	1.0591	.37177	.65744	1.0682	32.743	1.5116
Stddev	.00066	.00220	.0044	.00175	.00143	.0034	.049	.0029
%RSD	.34964	.72540	.41790	.46988	.21790	.31503	.14919	.19381

#1	.18972	.30304	1.0547	.37080	.65839	1.0667	32.733	1.5130
#2	.18842	.30191	1.0589	.37073	.65580	1.0720	32.796	1.5083
#3	.18887	.30616	1.0635	.37379	.65815	1.0658	32.700	1.5136

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	8.1286	1.5665	.16309	2.4634	.19283	.17244	1.0864	.30639
Stddev	.0386	.0023	.00067	.0090	.00122	.00059	.0037	.00093
%RSD	.47497	.14727	.41124	.36505	.63037	.33946	.33984	.30389

#1	8.1119	1.5644	.16380	2.4573	.19193	.17187	1.0829	.30746
#2	8.1011	1.5662	.16248	2.4591	.19422	.17304	1.0903	.30596
#3	8.1727	1.5690	.16298	2.4737	.19236	.17240	1.0860	.30576

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	1.4329	.29897	.17475	.30976	5.3835	.47289	.15712	2.3949
Stddev	.0069	.00078	.00183	.00215	.0142	.00072	.00198	.0023
%RSD	.48222	.26178	1.0499	.69386	.26303	.15261	1.2586	.09525

#1	1.4289	.29929	.17535	.31021	5.3911	.47304	.15629	2.3954
#2	1.4288	.29954	.17269	.31165	5.3672	.47210	.15569	2.3924
#3	1.4408	.29808	.17621	.30742	5.3922	.47352	.15938	2.3969

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	4.0917	.15288	1.7769	.61838	1.9008	6.0149	53.395	
Stddev	.0129	.00118	.0032	.00263	.0046	.0229	.287	
%RSD	.31545	.77113	.17971	.42539	.24403	.38087	.53831	

#1	4.0929	.15212	1.7775	.61780	1.9015	5.9943	53.064	
#2	4.0782	.15228	1.7734	.61609	1.9050	6.0396	53.540	
#3	4.1040	.15423	1.7797	.62125	1.8958	6.0108	53.581	

Sample Name: S4 Acquired: 06/03/2022 14:15:27 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	1388.1	1784.5	38446.	5321.1	2307.4
Stddev	6.9	1.5	148.	19.4	7.1
%RSD	.49624	.08146	.38560	.36488	.30756
#1	1382.0	1785.4	38307.	5305.9	2313.5
#2	1386.8	1785.4	38429.	5314.4	2309.1
#3	1395.5	1782.9	38602.	5343.0	2299.6

Sample Name: S5 Acquired: 06/03/2022 14:19:13 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	.38447	.61742	2.1496	.76587	1.3349	2.1531	64.694	3.0013
Stddev	.00169	.00267	.0043	.00148	.0039	.0039	.780	.0124
%RSD	.43969	.43300	.19890	.19355	.29253	.18176	1.2051	.41162

#1	.38533	.61708	2.1483	.76655	1.3327	2.1542	65.189	3.0131
#2	.38252	.61493	2.1462	.76417	1.3326	2.1564	65.097	2.9885
#3	.38556	.62025	2.1544	.76689	1.3394	2.1488	63.795	3.0023

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	16.312	3.1375	.32402	4.9722	.38121	.34521	2.1700	.61901
Stddev	.034	.0071	.00039	.0089	.00055	.00129	.0063	.00207
%RSD	.20812	.22556	.12008	.17963	.14390	.37501	.28917	.33499

#1	16.300	3.1303	.32364	4.9673	.38096	.34418	2.1629	.61735
#2	16.286	3.1444	.32442	4.9667	.38084	.34479	2.1744	.61834
#3	16.350	3.1380	.32401	4.9825	.38184	.34666	2.1729	.62133

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	2.8875	.60438	.35562	.62480	10.769	.93876	.32685	4.7979
Stddev	.0084	.00329	.00222	.00166	.003	.00458	.00107	.0236
%RSD	.29107	.54409	.62381	.26630	.02998	.48768	.32693	.49247

#1	2.8851	.60063	.35469	.62415	10.773	.93812	.32657	4.8184
#2	2.8805	.60575	.35815	.62669	10.766	.93454	.32594	4.7720
#3	2.8968	.60677	.35401	.62357	10.768	.94363	.32803	4.8033

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	8.2170	.31945	3.5810	1.2601	3.8128	12.298	105.48
Stddev	.0172	.00117	.0196	.0040	.0073	.047	1.38
%RSD	.20985	.36563	.54582	.32067	.19136	.38434	1.3101

#1	8.2108	.31900	3.5903	1.2593	3.8084	12.288	107.06
#2	8.2037	.31858	3.5585	1.2565	3.8213	12.349	104.48
#3	8.2365	.32078	3.5942	1.2645	3.8089	12.255	104.91

Sample Name: S5 Acquired: 06/03/2022 14:19:13 Type: Cal
Method: NON EPA-6010-200.7(v4) 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	1353.2	1744.3	38050.	5328.4	2233.6
Stddev	1.2	2.9	167.	25.1	4.1
%RSD	.08514	.16911	.43833	.47031	.18508
#1	1352.6	1744.6	38242.	5306.7	2233.6
#2	1354.5	1747.1	37974.	5355.8	2237.7
#3	1352.4	1741.2	37935.	5322.7	2229.4

Sample Name: ICV01 Acquired: 06/03/2022 14:59:27 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004018	.9971621	.9800138	.9962668	.9875842	2.524858	.5173689
Stddev	.004247	.0015318	.0055917	.0114863	.0047408	.004465	.0031101
%RSD	.4230484	.1536152	.5705697	1.152934	.4800364	.1768375	.6011324

#1	1.008533	.9979306	.9795219	1.007235	.9898403	2.519703	.5209592
#2	1.000102	.9953982	.9746844	.984325	.9821367	2.527523	.5155043
#3	1.003417	.9981575	.9858353	.997241	.9907755	2.527347	.5156432

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5063622	.5026926	9.869362	.5150641	.5066611	.5155313	10.31217
Stddev	.0085074	.0013081	.045271	.0024894	.0010430	.0024416	.05041
%RSD	1.680111	.2602126	.4587003	.4833098	.2058618	.4736031	.4888699

#1	.5140225	.5016641	9.919488	.5126833	.5058950	.5182867	10.35273
#2	.4972060	.5022489	9.831455	.5176494	.5062394	.5136368	10.32804
#3	.5078581	.5041648	9.857143	.5148595	.5078490	.5146704	10.25573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5183622	5.915455	.5111447	.2471646	9.754352	.4799632	.9991183
Stddev	.0029594	.011764	.0019120	.0026307	.324386	.0064623	.0036458
%RSD	.5709184	.1988608	.3740710	1.064332	3.325553	1.346416	.3648990

#1	.5215390	5.928671	.5111029	.2454068	9.652939	.4789928	.9953681
#2	.5156833	5.911566	.5092539	.2501889	9.492787	.4740410	.9993370
#3	.5178644	5.906129	.5130773	.2458980	10.11733	.4868558	1.002650

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.564825	-.007425	2.628907	2.671999	-.008165	2.409829	2.587442
Stddev	.012361	.003033	.045002	.006420	.002933	.039912	.010435
%RSD	.1292359	40.85319	1.711817	.2402858	35.92881	1.656229	.4032782

#1	9.559617	-.003931	2.671597	2.677099	-.006044	2.448384	2.594094
#2	9.578938	-.008960	2.581904	2.664789	-.011512	2.368685	2.575416
#3	9.555920	-.009384	2.633221	2.674109	-.006937	2.412418	2.592816

Sample Name: ICV01 Acquired: 06/03/2022 14:59:27 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.618026	-.001706	.0012683
Stddev	.002200	.000265	.0000468
%RSD	.0840223	15.55839	3.687272

#1	2.619285	-.001885	.0012204
#2	2.615486	-.001833	.0012706
#3	2.619307	-.001401	.0013139

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.803	1766.321	38709.37	5340.847	2342.650
Stddev	14.689	5.551	476.83	77.675	2.495
%RSD	1.056132	.3142780	1.231821	1.454359	.1065073

#1	1391.893	1760.636	38872.06	5251.295	2341.718
#2	1375.599	1771.728	38172.49	5389.952	2345.476
#3	1404.916	1766.599	39083.57	5381.294	2340.755

Sample Name: LLICV01 Acquired: 06/03/2022 15:03:07 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0220085	.0423422	.0114570	.0210078	.0505613	F .1202077
Stddev	.0005059	.0020579	.0022098	.0015256	.0023069	.0039413
%RSD	2.298711	4.860216	19.28753	7.262137	4.562602	3.278760

#1	.0225920	.0403435	.0091412	.0195192	.0530035	.1195819
#2	.0217404	.0444546	.0116870	.0225679	.0484190	.1244245
#3	.0216931	.0422284	.0135428	.0209363	.0502614	.1166168

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029524	.0063886	.0062967	2.027488	.0099020	.0301079
Stddev	.0006227	.0000322	.0000666	.008345	.0001169	.0002156
%RSD	.6048387	.5041675	1.056854	.4115786	1.180430	.7161688

#1	.1032029	.0064161	.0062538	2.035056	.0099870	.0303483
#2	.1022435	.0063967	.0062630	2.018539	.0099503	.0300437
#3	.1034109	.0063532	.0063734	2.028870	.0097687	.0299317

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226674	.1044321	.0222660	2.049336	.0407082	.0101181
Stddev	.0010733	.0040609	.0004913	.035918	.0002616	.0003546
%RSD	4.735099	3.888523	2.206334	1.752688	.6426348	3.504789

#1	.0221056	.1013492	.0221687	2.044113	.0405693	.0101046
#2	.0239050	.1090334	.0218307	2.016315	.0410099	.0097704
#3	.0219917	.1029138	.0227986	2.087580	.0405453	.0104793

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.817239	.0453502	.0388845	1.965217	.0166004	.1056686
Stddev	.116108	.0021308	.0006701	.033130	.0033233	.0003615
%RSD	6.389242	4.698448	1.723296	1.685796	20.01939	.3420803

#1	1.849513	.0450577	.0394416	1.960367	.0196231	.1052819
#2	1.688409	.0433808	.0390710	1.934779	.0171364	.1057258
#3	1.913796	.0476121	.0381409	2.000504	.0130417	.1059980

Sample Name: LLICV01 Acquired: 06/03/2022 15:03:07 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.2078746	.0194691	.3878317	.0424937	.0426427	.0200139
Stddev	.0008303	.0043061	.0018747	.0009149	.0009361	.0004735
%RSD	.3993973	22.11783	.4833820	2.153109	2.195218	2.365773

#1	.2070231	.0151510	.3877479	.0418495	.0435759	.0195098
#2	.2079188	.0237632	.3897470	.0420906	.0417037	.0200828
#3	.2086819	.0194932	.3860004	.0435409	.0426484	.0204492

Elem	Sr4077
Units	ppm
Avg	.0209552
Stddev	.0000526
%RSD	.2510880

#1	.0210138
#2	.0209120
#3	.0209399

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.335	1788.158	38440.79	5327.008	2363.490
Stddev	13.838	4.369	352.30	13.751	9.075
%RSD	.9996243	.2443376	.9164837	.2581367	.3839581

#1	1370.263	1791.108	38078.95	5319.600	2367.077
#2	1397.927	1790.227	38782.72	5342.875	2370.222
#3	1384.815	1783.138	38460.69	5318.550	2353.169

Sample Name: ICB01 Acquired: 06/03/2022 15:06:59 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	-.000749	.0028610	-.000013	-.002499	-.000602	.0081314	-.000116
Stddev	.004259	.0034522	.001218	.003172	.003081	.0061382	.000635
%RSD	568.4196	120.6644	9447.383	126.9629	511.3074	75.48772	546.1219

#1	-.001143	.0055587	-.001249	.000151	-.003305	.0152188	-.000569
#2	.003693	-.001029	.000023	-.001633	-.001254	.0046513	-.000389
#3	-.004798	.004054	.001187	-.006014	.002752	.0045241	.000609

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000086	-.000018	-.014054	-.000197	-.000197	.0016821	-.000826
Stddev	.0000174	.000071	.013815	.000240	.000306	.0013326	.005612
%RSD	203.2234	393.4147	98.30034	121.8251	155.2884	79.22543	679.3280

#1	.0000286	-.000100	-.006934	-.000341	-.000471	.0016866	-.007053
#2	-.000003	.000033	-.029977	-.000330	-.000254	.0030124	.000735
#3	.000000	.000012	-.005252	.000080	.000133	.0003472	.003840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.019199	.0001258	.0004080	-.247415	.0010555	-.004069
Stddev	.000353	.013234	.0002022	.0001786	.034073	.0017206	.000244
%RSD	255.7273	68.93032	160.6981	43.76192	13.77161	163.0115	6.004574

#1	.000269	-.014489	-.000012	.0005093	-.263083	.0012805	-.003966
#2	-.000359	-.008965	.000031	.0005128	-.208326	-.000767	-.003893
#3	-.000324	-.034144	.000358	.0002018	-.270836	.002653	-.004348

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048822	-.003916	.0004518	-.000021	-.001680	-.001000	.0000586
Stddev	.021956	.001981	.0006786	.000050	.003854	.000781	.0008595
%RSD	44.97146	50.58534	150.2126	241.3475	229.4253	78.10306	1467.099

#1	-.054440	-.001629	.0012226	.000012	-.001094	-.001808	.0010006
#2	-.024603	-.005069	-.000056	.000005	-.005793	-.000249	-.000683
#3	-.067423	-.005051	.000188	-.000079	.001848	-.000942	-.000142

Sample Name: ICB01 Acquired: 06/03/2022 15:06:59 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023504	-.001474	-.000104
Stddev	.0018451	.000442	.000053
%RSD	78.50333	30.01896	50.81002

#1	.0044422	-.001022	-.000067
#2	.0016547	-.001494	-.000164
#3	.0009543	-.001906	-.000080

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.946	1780.211	38519.79	5243.758	2351.467
Stddev	4.712	.707	19.07	31.122	5.228
%RSD	.3404553	.0397071	.0495110	.5935008	.2223133

#1	1383.843	1779.544	38540.32	5261.325	2345.506
#2	1379.287	1780.952	38516.45	5262.125	2355.270
#3	1388.709	1780.136	38502.62	5207.825	2353.625

Sample Name: CRI01 Acquired: 06/03/2022 15:10:53 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195362	.0416726	.0132104	.0177873	.0517191	.1180729	.1038439
Stddev	.0024911	.0023015	.0005193	.0024256	.0016227	.0188339	.0005853
%RSD	12.75097	5.522773	3.931007	13.63670	3.137572	15.95105	.5636235

#1	.0166640	.0408555	.0137419	.0179426	.0526609	.1182267	.1032006
#2	.0208378	.0398911	.0131851	.0201316	.0498454	.0991626	.1043448
#3	.0211069	.0442711	.0127042	.0152878	.0526512	.1368294	.1039864

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065963	.0063805	2.053606	.0101689	.0298112	.0252945	.1081016
Stddev	.0000463	.0001878	.004498	.0000879	.0001991	.0013174	.0095863
%RSD	.7016815	2.943724	.2190158	.8643042	.6678959	5.208337	8.867860

#1	.0065927	.0061764	2.048426	.0102520	.0297981	.0258418	.1021046
#2	.0066443	.0064190	2.055874	.0100769	.0296190	.0237917	.1191577
#3	.0065519	.0065461	2.056520	.0101779	.0300165	.0262501	.1030425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220617	2.085164	.0407927	.0105428	1.740265	.0377226	.0376741
Stddev	.0003656	.041849	.0007023	.0001815	.176251	.0006310	.0001103
%RSD	1.656998	2.007004	1.721623	1.721160	10.12780	1.672689	.2928121

#1	.0216533	2.108417	.0415945	.0105796	1.913743	.0373395	.0375470
#2	.0223584	2.036852	.0402867	.0107031	1.745685	.0373775	.0377459
#3	.0221734	2.110223	.0404969	.0103458	1.561367	.0384509	.0377292

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.881339	.0192333	.1041462	.2080629	.0170222	.3928017	.0402380
Stddev	.029650	.0006479	.0015099	.0008178	.0051451	.0044135	.0007221
%RSD	1.576023	3.368819	1.449761	.3930786	30.22608	1.123603	1.794701

#1	1.897786	.0192877	.1053956	.2077475	.0229124	.3970898	.0410288
#2	1.899121	.0198524	.1024684	.2074497	.0134049	.3882726	.0400718
#3	1.847111	.0185599	.1045746	.2089915	.0147493	.3930426	.0396135

Sample Name: CRI01 Acquired: 06/03/2022 15:10:53 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0423750	.0199368	.0209620
Stddev	.0005642	.0015746	.0000938
%RSD	1.331498	7.897670	.4473956

#1	.0420794	.0183517	.0208969
#2	.0430256	.0199584	.0210695
#3	.0420199	.0215005	.0209197

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.609	1789.640	38589.22	5280.325	2368.124
Stddev	3.149	3.077	85.94	37.802	2.654
%RSD	.2261442	.1719225	.2227030	.7159087	.1120882

#1	1395.334	1786.258	38587.50	5258.650	2366.515
#2	1389.161	1792.273	38504.15	5323.975	2371.188
#3	1393.332	1790.389	38676.00	5258.350	2366.670

Sample Name: ICSA01 Acquired: 06/03/2022 15:14:46 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0092186	-.011321	-.000565	.0002882	.0038686	267.6952
Stddev	.0036344	.005216	.003798	.0041872	.0030562	.5547
%RSD	39.42451	46.07242	672.1240	1452.694	78.99987	.2072191

#1	.0050468	-.012573	.002133	-.004076	.0003746	268.2487
#2	.0109096	-.005593	.001081	.004272	.0051863	267.1393
#3	.0116995	-.015798	-.004909	.000669	.0060449	267.6975

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053710	.0010891	-.000486	251.0406	.0474200	.0002254
Stddev	.0007459	.0000543	.000133	1.0021	.0007716	.0003968
%RSD	13.88790	4.982998	27.43825	.3991602	1.627127	176.0521

#1	.0057450	.0010301	-.000612	252.0373	.0481613	.0002709
#2	.0058560	.0011003	-.000346	250.0333	.0474773	.0005974
#3	.0045121	.0011369	-.000502	251.0513	.0466213	-.000192

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155758	103.1352	.0103780	270.3965	.0033307	-.000381
Stddev	.0008303	.4048	.0002166	.9682	.0009214	.000092
%RSD	5.330695	.3925416	2.087331	.3580724	27.66310	24.14072

#1	.0146379	103.5076	.0104106	271.2067	.0025594	-.000436
#2	.0162167	102.7043	.0105764	269.3242	.0030817	-.000431
#3	.0158729	103.1938	.0101469	270.6587	.0043510	-.000275

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.262416	-.000200	-.004636	-.419860	-.007143	.0403546
Stddev	.159495	.001810	.000617	.061159	.004703	.0023792
%RSD	60.77953	905.9725	13.30956	14.56660	65.84572	5.895803

#1	-.437040	.001164	-.005304	-.459331	-.007421	.0376257
#2	-.124423	.000490	-.004088	-.349410	-.011701	.0419940
#3	-.225784	-.002253	-.004515	-.450840	-.002307	.0414441

Sample Name: ICSA01 Acquired: 06/03/2022 15:14:46 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	-.001209	.0081040	-.006155	-.004865	-.000734	W -.001527
Stddev	.000318	.0095752	.001874	.002251	.000505	.001871
%RSD	26.28946	118.1541	30.44946	46.26471	68.85288	122.5392

#1	-.000847	-.002282	-.005181	-.002574	-.000784	-.003604
#2	-.001334	.016582	-.004968	-.007073	-.001213	-.001004
#3	-.001445	.010012	-.008315	-.004949	-.000206	.000027

Elem	Sr4077
Units	ppm
Avg	F .1035231
Stddev	.0007228
%RSD	.6981914

#1	.1035784
#2	.1042167
#3	.1027743

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.890	1679.872	36601.37	5204.354	2120.170
Stddev	4.847	1.360	230.57	19.528	2.203
%RSD	.3697169	.0809348	.6299511	.3752296	.1039197

#1	1308.403	1678.734	36337.31	5182.029	2117.737
#2	1316.476	1679.504	36762.81	5212.770	2122.030
#3	1307.792	1681.377	36704.00	5218.264	2120.743

Sample Name: ICSAB01 Acquired: 06/03/2022 15:26:34 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.1064143	.0916107	.0514877	.0514912	.6117394	256.6587
Stddev	.0067059	.0008316	.0004702	.0019646	.0009602	1.9226
%RSD	6.301647	.9077259	.9131861	3.815425	.1569707	.7490690

#1	.1101225	.0912479	.0510368	.0536099	.6108012	254.9990
#2	.0986733	.0925620	.0519751	.0497297	.6127203	256.2119
#3	.1104471	.0910221	.0514512	.0511340	.6116968	258.7654

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5113529	.4923776	.9620475	240.5631	.5310413	.4915838
Stddev	.0047341	.0043481	.0063628	2.6195	.0006088	.0027465
%RSD	.9257984	.8830740	.6613826	1.088887	.1146335	.5586932

#1	.5088181	.4888380	.9551360	238.5798	.5315002	.4889727
#2	.5084259	.4910637	.9633446	239.5770	.5312729	.4913307
#3	.5168147	.4972310	.9676618	243.5325	.5303507	.4944480

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5092168	99.06068	.5024355	258.5651	.9797287	.2060409
Stddev	.0025786	.99259	.0038429	2.3477	.0056534	.0009512
%RSD	.5063829	1.002002	.7648634	.9079605	.5770352	.4616660

#1	.5063047	98.07569	.4997755	256.4212	.9742367	.2066538
#2	.5112103	99.04566	.5006896	258.2003	.9794189	.2065237
#3	.5101354	100.0607	.5068415	261.0738	.9855307	.2049451

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052104	.4841141	.9878342	-.287337	F -.019442	1.066543
Stddev	.268311	.0046514	.0090683	.012963	.003357	.010148
%RSD	514.9555	.9608174	.9179978	4.511462	17.26894	.9515212

#1	-.358095	.4853629	.9940568	-.289389	-.016928	1.058417
#2	.058841	.4789657	.9774295	-.299151	-.018142	1.063295
#3	.142942	.4880137	.9920163	-.273470	-.023254	1.077919

Sample Name: ICSAB01 Acquired: 06/03/2022 15:26:34 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	1.044422	F .0018797	.9295763	1.060384	1.019128	F -.000423
Stddev	.003377	.0013329	.0093659	.005649	.008741	.002703
%RSD	.3233071	70.91450	1.007551	.5326852	.8576740	639.2813

#1	1.041051	.0009180	.9216684	1.053884	1.012667	.000386
#2	1.044411	.0034012	.9271412	1.063172	1.015643	-.003438
#3	1.047804	.0013198	.9399193	1.064098	1.029074	.001784

Elem	Sr4077
Units	ppm
Avg	F .1002392
Stddev	.0008106
%RSD	.8086419

#1	.0993236
#2	.1005287
#3	.1008652

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.511	1644.191	36367.52	5202.506	2086.160
Stddev	13.496	2.557	231.44	35.663	6.140
%RSD	1.039309	.1554954	.6363888	.6855038	.2943265

#1	1285.344	1646.780	36100.37	5209.898	2092.686
#2	1312.313	1644.123	36494.85	5233.894	2085.298
#3	1297.876	1641.668	36507.33	5163.726	2080.497

Sample Name: ICSADLX20 Acquired: 06/03/2022 15:30:15 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0076812	.0036816	-.001437	-.001529	-.002481	12.70758	-.000232
Stddev	.0022999	.0009584	.000886	.001058	.000804	.09343	.000642
%RSD	29.94284	26.03188	61.62949	69.20300	32.40367	.7352528	276.5122

#1	.0068355	.0039715	-.000725	-.000962	-.002855	12.61184	-.000235
#2	.0102842	.0044615	-.002429	-.002750	-.001558	12.79853	.000411
#3	.0059237	.0026117	-.001158	-.000875	-.003030	12.71237	-.000873

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001441	.0000037	12.46846	.0023727	-.000285	.0037103	5.231090
Stddev	.0000558	.0000652	.07273	.0002506	.000268	.0010698	.024848
%RSD	38.72102	1760.165	.5832795	10.56086	94.09633	28.83227	.4750006

#1	.0001773	-.000032	12.40171	.0024018	-.000591	.0045202	5.202541
#2	.0001753	-.000036	12.54597	.0021088	-.000176	.0041131	5.247838
#3	.0000797	.000079	12.45770	.0026074	-.000089	.0024976	5.242890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004233	12.93030	.0006840	.0000594	-.357934	.0021987	-.003219
Stddev	.0004037	.07070	.0001471	.0004937	.315001	.0042680	.000167
%RSD	95.38971	.5467550	21.50234	831.7619	88.00517	194.1140	5.199172

#1	.0002814	12.88890	.0005241	-.000370	-.411577	.0021603	-.003256
#2	.0001096	13.01193	.0008136	-.000050	-.642669	-.002050	-.003036
#3	.0008788	12.89006	.0007144	.000599	-.019557	.006486	-.003364

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.331006	.0015340	.0010667	-.000155	.0015270	-.002365	-.000572
Stddev	.028090	.0035778	.0011451	.000258	.0022937	.000295	.001201
%RSD	8.486259	233.2312	107.3509	166.6605	150.2092	12.48901	209.8218

#1	-.345285	.0018149	.0003347	.000100	.0026729	-.002225	.000804
#2	-.349088	.0049631	.0004790	-.000415	-.001114	-.002166	-.001113
#3	-.298645	-.002176	.0023862	-.000148	.003022	-.002704	-.001408

Sample Name: ICSADLX20 Acquired: 06/03/2022 15:30:15 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0015008	-.003631	.0049755
Stddev	.0021244	.000345	.0000869
%RSD	141.5504	9.502727	1.747064

#1	-.000919	-.004024	.0050258
#2	.003058	-.003489	.0048752
#3	.002364	-.003379	.0050257

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.461	1790.462	38668.06	5341.842	2360.242
Stddev	8.778	5.221	113.85	32.902	6.718
%RSD	.6312672	.2915984	.2944307	.6159263	.2846512

#1	1400.555	1784.802	38645.26	5372.600	2352.999
#2	1384.615	1795.090	38567.33	5307.150	2361.459
#3	1386.214	1791.493	38791.58	5345.775	2366.269

Sample Name: ICSABDLX20 Acquired: 06/03/2022 15:34:09 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0054930	.0076712	.0019444	.0002791	.0282599	12.34153	.0256158
Stddev	.0010878	.0016366	.0015419	.0037236	.0014042	.05168	.0000877
%RSD	19.80241	21.33486	79.29754	1333.994	4.968755	.4187313	.3422092

#1	.0050206	.0062083	.0025157	.0006381	.0268185	12.29774	.0255146
#2	.0047213	.0094387	.0031191	.0038102	.0296236	12.39853	.0256685
#3	.0067371	.0073664	.0001984	-.003611	.0283376	12.32831	.0256642

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257315	.0493473	12.12810	.0268112	.0238322	.0244113	5.118762
Stddev	.0002223	.0001171	.02176	.0003588	.0001439	.0030823	.046980
%RSD	.8640491	.2372992	.1794285	1.338152	.6039300	12.62641	.9178001

#1	.0257092	.0492166	12.10950	.0269877	.0236915	.0268696	5.066648
#2	.0255212	.0494428	12.15203	.0263984	.0238259	.0209533	5.157864
#3	.0259642	.0493823	12.12276	.0270476	.0239791	.0254111	5.131776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264620	12.56893	.0503858	.0102067	-.290859	.0250642	.0471553
Stddev	.0001102	.08516	.0000556	.0000835	.341309	.0030931	.0009545
%RSD	.4164040	.6775379	.1102642	.8176522	117.3452	12.34079	2.024095

#1	.0264855	12.47529	.0503759	.0101187	-.329457	.0270406	.0482541
#2	.0265586	12.58977	.0503358	.0102166	-.611227	.0214996	.0465308
#3	.0263420	12.64174	.0504456	.0102847	.068109	.0266524	.0466812

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.305260	.0011987	.0518542	.0533960	.0029866	.0455828	.0513286
Stddev	.029205	.0001732	.0015616	.0004080	.0032760	.0019705	.0014892
%RSD	9.567170	14.45142	3.011606	.7640051	109.6874	4.322837	2.901236

#1	-.274167	.0011144	.0530658	.0535498	-.000458	.0468606	.0527563
#2	-.332113	.0013979	.0524050	.0529335	.006063	.0433135	.0497848
#3	-.309501	.0010837	.0500918	.0537047	.003354	.0465742	.0514448

Sample Name: ICSABDLX20 Acquired: 06/03/2022 15:34:09 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0553261	-.005833	.0048027
Stddev	.0005215	.001464	.0000898
%RSD	.9425057	25.09378	1.869158

#1	.0558085	-.005158	.0048741
#2	.0547729	-.007512	.0047019
#3	.0553971	-.004828	.0048322

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.260	1797.339	38907.25	5375.867	2370.530
Stddev	11.620	3.554	174.48	9.154	4.352
%RSD	.8268592	.1977245	.4484587	.1702777	.1835710

#1	1391.903	1798.008	38715.75	5369.625	2375.152
#2	1413.037	1800.511	39057.22	5386.375	2366.512
#3	1410.839	1793.498	38948.78	5371.600	2369.926

Sample Name: CCV01 Acquired: 06/03/2022 15:38:03 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	5.099861	5.034570	4.933398	5.082119	5.094144	10.03976	10.33906
Stddev	.028029	.028318	.023527	.024434	.037873	.08653	.07141
%RSD	.5496049	.5624730	.4769000	.4807928	.7434549	.8618311	.6906613

#1	5.075598	5.008914	4.906279	5.059587	5.058383	9.94848	10.30693
#2	5.093442	5.029841	4.945567	5.078680	5.090226	10.05023	10.28936
#3	5.130543	5.064955	4.948349	5.108091	5.133824	10.12058	10.42089

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2519646	2.469825	25.21248	.9960245	2.471744	1.253903	5.065619
Stddev	.0011086	.013045	.11739	.0011705	.011188	.003905	.006641
%RSD	.4399935	.5281684	.4655892	.1175152	.4526370	.3113980	.1311069

#1	.2520406	2.456940	25.12328	.9955902	2.460050	1.250325	5.059448
#2	.2508199	2.469511	25.16869	.9973500	2.472837	1.253315	5.072648
#3	.2530332	2.483024	25.34546	.9951332	2.482346	1.258068	5.064762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543741	25.25941	2.490663	1.267361	25.27332	2.533149	2.511925
Stddev	.018700	.14928	.014807	.003972	.19179	.023067	.001591
%RSD	.7351297	.5909684	.5945082	.3134168	.7588774	.9106067	.0633239

#1	2.525559	25.09963	2.475619	1.269574	25.38553	2.515651	2.510298
#2	2.542745	25.28330	2.491149	1.269733	25.38257	2.524506	2.513477
#3	2.562919	25.39530	2.505221	1.262775	25.05186	2.559289	2.512000

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72638	5.088648	5.008853	5.115897	5.004051	4.943250	5.018990
Stddev	.05002	.018945	.016288	.033320	.030140	.030909	.028015
%RSD	.2022959	.3722960	.3251790	.6513054	.6023043	.6252849	.5581836

#1	24.75562	5.073701	5.015908	5.085621	4.988138	4.935801	4.998219
#2	24.66862	5.082288	4.990227	5.110475	4.985203	4.916747	5.007898
#3	24.75489	5.109954	5.020424	5.151596	5.038812	4.977204	5.050853

Sample Name: CCV01 Acquired: 06/03/2022 15:38:03 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	5.049651	5.135987	5.030501
Stddev	.033301	.061864	.089933
%RSD	.6594662	1.204525	1.787748

#1	5.017211	5.107447	5.008938
#2	5.047992	5.093546	4.953310
#3	5.083751	5.206970	5.129255

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1363.083	1742.901	38053.76	5285.162	2288.617
Stddev	.644	7.806	107.01	17.293	8.825
%RSD	.0472177	.4478697	.2812144	.3271904	.3856197

#1	1362.537	1749.883	38051.30	5281.001	2297.554
#2	1362.919	1744.346	37948.01	5304.156	2288.391
#3	1363.793	1734.473	38161.99	5270.330	2279.907

Sample Name: LLCCV01 Acquired: 06/03/2022 15:41:47 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0210909	.0398958	.0131906	.0194218	.0491440	.1129576	.1041406
Stddev	.0016990	.0021417	.0014741	.0013354	.0006505	.0106257	.0012421
%RSD	8.055444	5.368329	11.17512	6.875697	1.323595	9.406766	1.192690

#1	.0191513	.0384082	.0137373	.0204445	.0488461	.1243459	.1027171
#2	.0223157	.0389288	.0143132	.0179111	.0498901	.1033094	.1050045
#3	.0218057	.0423506	.0115213	.0199099	.0486959	.1112176	.1047000

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064687	.0064194	2.040668	.0097489	.0301407	.0230143	.1017403
Stddev	.0002056	.0001177	.013448	.0003313	.0002829	.0006423	.0062537
%RSD	3.177709	1.833154	.6590055	3.398758	.9385718	2.791074	6.146688

#1	.0063284	.0063746	2.029309	.0095391	.0302930	.0224727	.0947267
#2	.0067046	.0065529	2.055517	.0101309	.0303148	.0237240	.1067355
#3	.0063730	.0063307	2.037178	.0095767	.0298143	.0228462	.1037587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216921	2.067874	.0404474	.0104743	1.663479	.0446869	.0381528
Stddev	.0001906	.045962	.0009248	.0003947	.134433	.0006191	.0003092
%RSD	.8787445	2.222680	2.286331	3.768124	8.081467	1.385380	.8104850

#1	.0218685	2.032840	.0412991	.0104616	1.610124	.0453443	.0379892
#2	.0217179	2.050864	.0394637	.0108752	1.563913	.0441151	.0379597
#3	.0214899	2.119916	.0405792	.0100861	1.816399	.0446012	.0385094

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.951732	.0179845	.1109464	.2097048	.0187593	.3901076	.0423406
Stddev	.042917	.0052276	.0025804	.0006412	.0032647	.0013534	.0007435
%RSD	2.198918	29.06699	2.325811	.3057808	17.40329	.3469392	1.756087

#1	1.968257	.0234619	.1131779	.2096776	.0159614	.3887447	.0418125
#2	1.903009	.0130490	.1115405	.2090775	.0223462	.3914513	.0431909
#3	1.983930	.0174427	.1081208	.2103591	.0179701	.3901268	.0420185

Sample Name: LLCCV01 Acquired: 06/03/2022 15:41:47 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0434652	.0205033	.0210686
Stddev	.0006672	.0014191	.0001529
%RSD	1.534943	6.921417	.7255061

#1	.0440262	.0195338	.0211995
#2	.0427274	.0198440	.0211056
#3	.0436420	.0221321	.0209006

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.889	1778.761	38247.73	5309.700	2360.573
Stddev	7.152	5.020	82.26	4.144	7.971
%RSD	.5186633	.2822299	.2150693	.0780524	.3376783

#1	1379.961	1773.182	38182.09	5313.700	2351.646
#2	1371.261	1780.187	38221.09	5305.425	2363.091
#3	1385.444	1782.914	38340.00	5309.975	2366.980

Sample Name: CCB01 Acquired: 06/03/2022 15:45:42 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007146	.0030141	-.000390	-.003920	-.001059	.0106781	-.000047
Stddev	.0024489	.0014264	.001149	.002683	.001463	.0117602	.000427
%RSD	342.7184	47.32570	294.4072	68.43211	138.1349	110.1340	913.6042

#1	.0028449	.0044083	-.001677	-.001239	-.002120	.0179119	-.000303
#2	-.001961	.0015575	-.000027	-.006604	-.001669	.0170139	-.000283
#3	.001260	.0030765	.000533	-.003917	.000610	-.002892	.000446

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000173	-.000004	.0033689	-.000198	.0000386	-.000394	-.000788
Stddev	.0000360	.000075	.0051042	.000235	.0002448	.001758	.010694
%RSD	207.6617	1870.450	151.5070	118.4967	633.6990	446.7136	1356.788

#1	.0000164	-.000068	.0009825	-.000282	.0002449	.001139	-.011595
#2	.0000538	.000078	.0092292	.000067	-.000232	-.002313	-.000560
#3	-.000018	-.000022	-.000105	-.000381	.000103	-.000007	.009791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002636	.0086716	.0001724	.0005631	-.458569	.0024476	-.005097
Stddev	.0002031	.0281688	.0005424	.0001451	.291854	.0029232	.000636
%RSD	77.06413	324.8408	314.5763	25.76113	63.64447	119.4295	12.46895

#1	.0002764	.0311849	-.000348	.0006465	-.707869	.0027988	-.004364
#2	.0000543	-.022916	.000735	.0003956	-.137537	.0051793	-.005460
#3	.0004599	.017746	.000131	.0006471	-.530302	-.000635	-.005469

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093440	-.001863	.0028188	.0004586	-.000371	-.001064	.0000221
Stddev	.060153	.002796	.0006993	.0001494	.008258	.000625	.0006506
%RSD	64.37611	150.0889	24.81083	32.56959	2222.963	58.78049	2948.758

#1	-.057024	-.004558	.0027260	.0003686	.001570	-.001124	.0003716
#2	-.162871	.001024	.0021704	.0006310	.006742	-.000411	-.000729
#3	-.060425	-.002054	.0035598	.0003763	-.009427	-.001658	.000423

Sample Name: CCB01 Acquired: 06/03/2022 15:45:42 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019751	-.001708	-.000065
Stddev	.0018888	.001085	.000013
%RSD	95.62772	63.51347	20.50952

#1	-.000125	-.002840	-.000050
#2	.003535	-.000678	-.000076
#3	.002515	-.001604	-.000070

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.738	1778.488	38343.48	5287.442	2344.602
Stddev	11.726	6.556	146.98	6.422	8.275
%RSD	.8486166	.3686076	.3833228	.1214594	.3529284

#1	1374.451	1775.758	38341.74	5289.375	2337.568
#2	1375.498	1773.738	38197.38	5292.675	2342.517
#3	1395.264	1785.967	38491.33	5280.275	2353.719

Sample Name: PB145256BL Acquired: 06/03/2022 15:49:38 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0022581	.0006561	-.001314	-.001975	-.002248	.0052269	-.000445
Stddev	.0062662	.0017993	.000459	.003513	.000534	.0005410	.000453
%RSD	277.4955	274.2611	34.96711	177.8436	23.73018	10.35081	101.7542

#1	.0060339	.0021390	-.000884	.002081	-.001854	.0047551	-.000543
#2	.0057155	.0011748	-.001260	-.004058	-.002856	.0058174	.000049
#3	-.004975	-.001346	-.001798	-.003948	-.002036	.0051081	-.000840

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000210	-.000070	-.008251	-.000286	.0000956	-.000160	-.006248
Stddev	.0000312	.000079	.009901	.000250	.0000541	.002287	.003915
%RSD	148.4727	112.6061	119.9958	87.36631	56.62536	1432.187	62.66045

#1	.0000190	.000021	.003119	-.000360	.0001054	.002473	-.002089
#2	.0000531	-.000110	-.012901	-.000008	.0001441	-.001305	-.006793
#3	-.000009	-.000122	-.014970	-.000491	.0000372	-.001647	-.009862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000330	-.017538	-.000042	.0006706	-.394390	.0011360	-.005011
Stddev	.000995	.022379	.000634	.0002870	.126356	.0045804	.000095
%RSD	301.7377	127.6013	1509.928	42.79974	32.03828	403.1912	1.899502

#1	-.000462	-.042847	.000017	.0008271	-.316425	.0001782	-.005036
#2	-.001252	-.009399	-.000703	.0008453	-.326570	-.002890	-.004906
#3	.000725	-.000368	.000560	.0003393	-.540176	.006120	-.005092

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062642	-.004813	.0011772	.0002013	-.001139	-.001702	-.000139
Stddev	.060362	.004437	.0010516	.0000937	.004874	.000774	.000331
%RSD	96.36159	92.18795	89.33110	46.56437	427.9124	45.49092	237.1710

#1	-.129940	-.001635	.0000115	.0002755	-.006730	-.001958	.000205
#2	-.044705	-.002921	.0020544	.0002325	.001096	-.002316	-.000454
#3	-.013281	-.009881	.0014656	.0000960	.002217	-.000832	-.000169

Sample Name: PB145256BL Acquired: 06/03/2022 15:49:38 Type: Unk
 Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016026	-.002900	.0000072
Stddev	.0007018	.000651	.0001029
%RSD	43.79364	22.44389	1439.605

#1	.0016406	-.002684	.0000243
#2	.0022846	-.002384	.0001004
#3	.0008825	-.003631	-.000103

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.157	1773.660	38557.98	5262.258	2348.095
Stddev	2.501	2.408	37.56	23.452	2.624
%RSD	.1809756	.1357434	.0974177	.4456559	.1117471

#1	1383.102	1772.278	38579.90	5283.875	2346.170
#2	1384.048	1776.440	38579.44	5265.575	2351.083
#3	1379.321	1772.262	38514.61	5237.325	2347.031

Sample Name: PB145256BS Acquired: 06/03/2022 16:00:36 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.7627342	1.921538	.9327824	1.937157	.7934515	1.987726
Stddev	.0057474	.002221	.0034963	.005296	.0034892	.006490
%RSD	.7535246	.1155671	.3748249	.2733704	.4397545	.3264990

#1	.7675832	1.920161	.9354261	1.943107	.7973528	1.984090
#2	.7563857	1.920354	.9288181	1.932960	.7923728	1.995219
#3	.7642339	1.924100	.9341029	1.935404	.7906291	1.983870

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029833	.1956517	.1914832	.9861424	.3932847	.1923028
Stddev	.0008392	.0003089	.0001526	.0009927	.0012043	.0011437
%RSD	.4134456	.1578611	.0797152	.1006648	.3062056	.5947564

#1	.2025555	.1953855	.1916447	.9849965	.3946382	.1920806
#2	.2024442	.1959903	.1914635	.9867404	.3928840	.1912864
#3	.2039502	.1955793	.1913413	.9866902	.3923318	.1935413

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3004847	3.094738	.2023562	1.944255	.4884093	.0725820
Stddev	.0005325	.017173	.0011747	.009054	.0011030	.0002098
%RSD	.1772147	.5549055	.5805075	.4656858	.2258333	.2890103

#1	.3010994	3.075148	.2015378	1.936187	.4886743	.0726737
#2	.3001660	3.107192	.2018285	1.954047	.4871980	.0727302
#3	.3001886	3.101875	.2037021	1.942529	.4893557	.0723419

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.672112	.3042933	.1951320	9.431111	F 5.929652	.3015383
Stddev	.180247	.0046943	.0011604	.025161	.014149	.0008898
%RSD	6.745470	1.542691	.5946484	.2667852	.2386067	.2950845

#1	2.581622	.3005164	.1956230	9.403993	5.940785	.3010352
#2	2.555037	.3028146	.1959661	9.453699	5.913731	.3010141
#3	2.879676	.3095489	.1938069	9.435642	5.934441	.3025657

Sample Name: PB145256BS Acquired: 06/03/2022 16:00:36 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.4023176	F -.007899	.8964986	.6998639	.1995519	.2028238
Stddev	.0007111	.002717	.0059820	.0034365	.0020116	.0038425
%RSD	.1767462	34.39352	.6672618	.4910289	1.008032	1.894515

#1	.4030459	-.004763	.8925053	.6996677	.1997105	.1983967
#2	.4022816	-.009402	.9033763	.6965297	.1974657	.2047805
#3	.4016252	-.009531	.8936143	.7033943	.2014794	.2052940

Elem	Sr4077
Units	ppm
Avg	.1970395
Stddev	.0002942
%RSD	.1493009

#1	.1973166
#2	.1970711
#3	.1967308

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.525	1746.285	38383.59	5236.920	2335.587
Stddev	5.173	8.192	96.84	15.067	8.171
%RSD	.3755209	.4690874	.2522872	.2877129	.3498528

#1	1374.601	1736.839	38342.54	5252.699	2326.152
#2	1374.477	1750.579	38494.19	5235.379	2340.386
#3	1383.498	1751.437	38314.05	5222.683	2340.223

Sample Name: PB145256TB Acquired: 06/03/2022 16:04:21 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0030072	.0031371	-.001753	.0025690	-.004534	.0109445	-.000197
Stddev	.0070770	.0013927	.002496	.0043721	.001559	.0111537	.000288
%RSD	235.3349	44.39471	142.3808	170.1850	34.39624	101.9119	146.4873

#1	.0084067	.0029283	-.001701	.0074972	-.003491	-.001762	-.000339
#2	-.005005	.0018605	-.004275	.0010538	-.006327	.019119	-.000386
#3	.005620	.0046223	.000716	-.000844	-.003783	.015476	.000135

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001084	-.000100	-.002506	-.000216	.0002868	.0025938	-.003984
Stddev	.0000396	.000084	.005745	.000216	.0003171	.0006258	.004102
%RSD	36.50038	84.19096	229.2728	99.93776	110.5827	24.12842	102.9723

#1	.0000636	-.000195	-.004245	-.000008	.0005802	.0029853	-.008639
#2	.0001386	-.000069	.003908	-.000439	.0003299	.0029240	-.000896
#3	.0001231	-.000036	-.007181	-.000201	-.000050	.0018720	-.002418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	.0042604	.0002025	.0000564	-.288660	.0021388	-.005189
Stddev	.000137	.0132646	.0005230	.0002558	.231215	.0032298	.000317
%RSD	131.0860	311.3451	258.2711	453.8699	80.09957	151.0115	6.107430

#1	.000049	-.002436	.0007275	-.000114	-.550485	.0044884	-.004895
#2	-.000216	.019538	.0001987	-.000068	-.112516	-.001544	-.005525
#3	-.000147	-.004321	-.000319	.000351	-.202978	.003472	-.005147

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.099930	-.002460	-.001679	.0001322	-.000579	-.001229	-.000630
Stddev	.087476	.001710	.001329	.0002205	.003485	.000218	.000568
%RSD	87.53715	69.53665	79.12917	166.8043	602.3651	17.77446	90.11210

#1	-.192134	-.000485	-.000686	.0002248	-.003397	-.001300	-.000567
#2	-.018109	-.003402	-.003189	-.000120	.003319	-.001402	-.000097
#3	-.089546	-.003492	-.001163	.000291	-.001658	-.000984	-.001227

Sample Name: PB145256TB Acquired: 06/03/2022 16:04:21 Type: Unk
 Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024484	-.001759	-.000030
Stddev	.0010227	.001148	.000050
%RSD	41.76857	65.25604	170.3935

#1	.0023435	-.002864	.000024
#2	.0035194	-.001841	-.000036
#3	.0014822	-.000573	-.000077

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.038	1748.036	38016.34	5243.833	2311.441
Stddev	12.707	4.735	256.11	19.776	4.383
%RSD	.9254307	.2708968	.6736874	.3771371	.1896246

#1	1377.298	1743.297	38285.05	5251.750	2307.971
#2	1383.067	1748.044	37988.96	5258.425	2309.985
#3	1358.749	1752.768	37775.03	5221.325	2316.367

Sample Name: N3099-05 Acquired: 06/03/2022 16:08:15 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0186233	.0007600	-.009613	.0059369	.0046457	.3170778
Stddev	.0052074	.0024129	.000715	.0039439	.0052191	.0104574
%RSD	27.96184	317.4780	7.434701	66.42961	112.3428	3.298061

#1	.0244735	-.001130	-.010435	.0019022	.0027519	.3072960
#2	.0169018	-.000068	-.009132	.0097832	.0006379	.3158374
#3	.0144946	.003478	-.009273	.0061253	.0105473	.3281002

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1631236	.0000968	.0002755	F 1831.160	.0029124	.0026892
Stddev	.0006311	.0001115	.0000913	10.908	.0002662	.0001112
%RSD	.3868637	115.2042	33.15395	.5957048	9.140040	4.134575

#1	.1630898	-.000008	.0002938	1820.869	.0032179	.0025815
#2	.1637709	.000214	.0003563	1842.595	.0027886	.0028036
#3	.1625101	.000085	.0001764	1830.016	.0027306	.0026826

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059702	.0666348	.0015351	.2037554	.0202447	-.000560
Stddev	.0028966	.0029430	.0010554	.0415312	.0008185	.000410
%RSD	48.51749	4.416672	68.75446	20.38289	4.043229	73.26148

#1	.0028908	.0692791	.0014516	.2158776	.0209865	-.000243
#2	.0086404	.0634641	.0005239	.2378768	.0193666	-.001023
#3	.0063795	.0671612	.0026297	.1575118	.0203812	-.000413

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	473.9989	-.000097	.0615956	104.5627	.3390271	.1739767
Stddev	.7173	.002957	.0019927	.2823	.0034190	.0019804
%RSD	.1513191	3048.128	3.235161	.2699846	1.008470	1.138336

#1	473.5265	.002870	.0636324	104.2371	.3354062	.1730371
#2	473.6459	-.003044	.0596501	104.7113	.3394749	.1762520
#3	474.8242	-.000117	.0615042	104.7396	.3422001	.1726408

Sample Name: N3099-05 Acquired: 06/03/2022 16:08:15 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.5619628	1038.026	5.696043	-.008840	-.051680	.0469774
Stddev	.0026047	.760	.035984	.002592	.001763	.0002715
%RSD	.4634935	.0731915	.6317349	29.31505	3.410707	.5779080

#1	.5649673	1038.817	5.700802	-.005885	-.049647	.0466754
#2	.5605789	1037.959	5.729411	-.009912	-.052776	.0472012
#3	.5603422	1037.302	5.657917	-.010724	-.052617	.0470556

Elem	Sr4077
Units	ppm
Avg	11.51619
Stddev	.24544
%RSD	2.131270

#1	11.48659
#2	11.77509
#3	11.28689

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.889	1474.289	33108.68	4877.677	1813.978
Stddev	8.196	6.836	51.78	23.413	4.194
%RSD	.7109372	.4637038	.1563997	.4800050	.2311830

#1	1150.184	1466.960	33163.85	4877.491	1810.583
#2	1162.096	1475.414	33061.13	4854.358	1812.686
#3	1146.387	1480.493	33101.06	4901.183	1818.666

Sample Name: N3099-05DUP Acquired: 06/03/2022 16:12:20 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0235261	-.000332	-.011118	.0059192	.0069517	.1850473
Stddev	.0036286	.003041	.003363	.0013033	.0039744	.0438325
%RSD	15.42360	914.8013	30.24756	22.01754	57.17072	23.68722

#1	.0218436	-.003768	-.008696	.0052410	.0026501	.2318836
#2	.0210442	.000756	-.009701	.0074218	.0104873	.1450141
#3	.0276905	.002014	-.014958	.0050949	.0077179	.1782441

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1657190	.0000901	.0000897	F 1864.720	.0023101	.0029510
Stddev	.0021891	.0000118	.0000558	10.860	.0002733	.0004341
%RSD	1.320955	13.11056	62.16021	.5824064	11.83079	14.71172

#1	.1658059	.0001030	.0000800	1867.636	.0020197	.0027305
#2	.1678634	.0000878	.0001496	1873.825	.0025624	.0026714
#3	.1634878	.0000797	.0000394	1852.700	.0023482	.0034511

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061661	.0743584	.0010169	.1804688	.0206042	-.000646
Stddev	.0026648	.0090638	.0004300	.0416738	.0011849	.000550
%RSD	43.21652	12.18932	42.28684	23.09199	5.750500	85.10789

#1	.0074037	.0833319	.0010923	.1469377	.0206164	-.001072
#2	.0031076	.0652070	.0014043	.1673437	.0194133	-.000025
#3	.0079870	.0745363	.0005542	.2271251	.0217829	-.000842

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	480.1991	-.004432	.0638631	106.0829	.3376681	.1767080
Stddev	2.6022	.003200	.0007596	.2956	.0097760	.0012547
%RSD	.5419035	72.20650	1.189424	.2786845	2.895137	.7100521

#1	478.9178	-.003121	.0633256	106.2530	.3489244	.1781465
#2	483.1935	-.002096	.0635316	106.2541	.3327750	.1761382
#3	478.4860	-.008080	.0647321	105.7415	.3313048	.1758392

Sample Name: N3099-05DUP Acquired: 06/03/2022 16:12:20 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.5695741	1052.685	5.796578	-.006931	-.051194	.0525966
Stddev	.0005157	2.254	.050895	.000322	.001116	.0021765
%RSD	.0905390	.2141513	.8780173	4.647237	2.180651	4.138089

#1	.5701323	1052.410	5.824505	-.006560	-.050144	.0502488
#2	.5694748	1050.580	5.827395	-.007136	-.052366	.0529939
#3	.5691154	1055.064	5.737833	-.007097	-.051072	.0545471

Elem	Sr4077
Units	ppm
Avg	11.71118
Stddev	.08130
%RSD	.6941794

#1	11.77290
#2	11.74157
#3	11.61906

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.000	1469.715	33038.43	4842.579	1804.080
Stddev	2.606	1.881	77.40	42.111	2.003
%RSD	.2246233	.1280106	.2342624	.8695930	.1110470

#1	1156.992	1467.911	32987.98	4812.675	1803.061
#2	1161.453	1469.569	32999.78	4824.326	1802.792
#3	1161.555	1471.665	33127.54	4890.737	1806.388

Sample Name: N3099-05LX5 Acquired: 06/03/2022 16:16:25 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0065223	.0019177	-.001745	.0006856	-.001238	.0600301	.0318821
Stddev	.0055991	.0010878	.001760	.0038271	.000687	.0083060	.0007766
%RSD	85.84556	56.72435	100.8558	558.2357	55.47393	13.83633	2.435948

#1	.0077215	.0015378	-.001932	.0024493	-.001949	.0649196	.0309986
#2	.0114247	.0010708	.000101	.0033128	-.001185	.0504398	.0324571
#3	.0004208	.0031445	-.003404	-.003705	-.000579	.0647308	.0321906

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000753	-.000009	369.2525	.0010012	-.000477	.0042570	.0165098
Stddev	.0001164	.000041	1.3279	.0001849	.000111	.0008346	.0107669
%RSD	154.6197	448.8016	.3596166	18.46400	23.35751	19.60554	65.21526

#1	.0001792	-.000018	367.8091	.0010917	-.000555	.0052188	.0095349
#2	.0000970	.000036	370.4221	.0011235	-.000350	.0038289	.0289101
#3	-.000050	-.000045	369.5265	.0007886	-.000527	.0037233	.0110844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005594	.0390313	.0038683	.0006536	91.42555	-.001222	.0083130
Stddev	.0009670	.0322523	.0002265	.0001829	.36769	.004547	.0003421
%RSD	172.8638	82.63173	5.855212	27.97998	.4021716	371.9778	4.115706

#1	-.000394	.0373905	.0038983	.0004476	91.57853	-.001162	.0087018
#2	.000534	.0076308	.0040783	.0007969	91.69204	-.005800	.0081794
#3	.001539	.0720727	.0036283	.0007162	91.00607	.003294	.0080579

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.54266	.0564327	.0345477	.1108901	205.7539	1.166779	-.005171
Stddev	.06234	.0049388	.0007599	.0000459	.2462	.007086	.001027
%RSD	.3190016	8.751745	2.199550	.0413864	.1196527	.6073256	19.86161

#1	19.57085	.0542278	.0351877	.1109295	206.0303	1.168499	-.006199
#2	19.47120	.0529804	.0337078	.1108397	205.6731	1.172846	-.004145
#3	19.58592	.0620899	.0347475	.1109011	205.5582	1.158991	-.005169

Sample Name: N3099-05LX5 Acquired: 06/03/2022 16:16:25 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009582	.0134180	2.309133
Stddev	.001754	.0007797	.001283
%RSD	18.30618	5.810474	.0555488

#1	-.007637	.0137725	2.309045
#2	-.011043	.0125241	2.307897
#3	-.010066	.0139574	2.310457

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.671	1668.896	36521.36	5127.003	2158.216
Stddev	9.145	5.517	72.09	17.684	9.129
%RSD	.7025601	.3305850	.1973784	.3449122	.4229977

#1	1297.883	1673.066	36444.37	5117.128	2164.274
#2	1295.028	1670.982	36587.26	5116.462	2162.658
#3	1312.101	1662.640	36532.43	5147.419	2147.716

Sample Name: N3099-05MS Acquired: 06/03/2022 16:20:16 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.8483399	1.881577	.9664928	1.903512	.8142664	2.337581
Stddev	.0052335	.001669	.0051786	.010607	.0049791	.012860
%RSD	.6169077	.0886804	.5358167	.5572431	.6114827	.5501234

#1	.8452042	1.880091	.9633696	1.900057	.8190123	2.324838
#2	.8543815	1.881257	.9636382	1.895063	.8147038	2.350554
#3	.8454338	1.883382	.9724706	1.915416	.8090830	2.337350

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3743042	.1926355	.1911434	F 1796.112	.3890146	.2036118
Stddev	.0015495	.0011509	.0007609	24.294	.0012208	.0002168
%RSD	.4139707	.5974510	.3980777	1.352582	.3138226	.1064971

#1	.3730847	.1932356	.1902738	1779.564	.3902915	.2038028
#2	.3760478	.1933625	.1916873	1824.002	.3878590	.2033761
#3	.3737802	.1913086	.1914689	1784.768	.3888934	.2036564

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3170538	3.156121	.2023271	2.156125	.5154406	.0795846
Stddev	.0018364	.013459	.0013464	.014525	.0014431	.0007355
%RSD	.5792163	.4264502	.6654391	.6736447	.2799692	.9241920

#1	.3190607	3.141866	.2007730	2.142145	.5158006	.0794206
#2	.3166433	3.168611	.2031406	2.155092	.5138516	.0789449
#3	.3154573	3.157884	.2030677	2.171139	.5166696	.0803883

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	465.1764	.3094365	.2691411	113.4211	7.164327	.4785583
Stddev	2.2283	.0016394	.0012707	.3881	.033705	.0029472
%RSD	.4790331	.5298142	.4721302	.3422065	.4704516	.6158535

#1	464.4050	.3105771	.2676932	113.5368	7.165186	.4776729
#2	467.6880	.3075577	.2696587	113.7382	7.130202	.4818467
#3	463.4363	.3101745	.2700712	112.9882	7.197595	.4761553

Sample Name: N3099-05MS Acquired: 06/03/2022 16:20:16 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.9516838	984.6891	6.656983	.7237852	.1551069	.2823759
Stddev	.0029788	1.7656	.037552	.0043838	.0031577	.0030043
%RSD	.3130019	.1793094	.5640971	.6056784	2.035824	1.063942

#1	.9503155	985.6621	6.669987	.7246557	.1520556	.2795770
#2	.9496351	982.6510	6.686305	.7190314	.1583612	.2855503
#3	.9551009	985.7542	6.614658	.7276684	.1549038	.2820004

Elem	Sr4077
Units	ppm
Avg	11.44955
Stddev	.01379
%RSD	.1204095

#1	11.43436
#2	11.45301
#3	11.46127

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.990	1538.708	34144.57	4885.148	1886.631
Stddev	8.081	5.377	309.43	53.215	5.626
%RSD	.6779141	.3494393	.9062467	1.089316	.2982261

#1	1182.769	1532.533	33792.22	4841.208	1880.282
#2	1195.362	1541.233	34269.44	4869.918	1888.610
#3	1197.838	1542.357	34372.06	4944.317	1891.000

Sample Name: N3099-05MSD Acquired: 06/03/2022 16:24:17 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.8412020	1.887984	.9702288	1.909626	.8148990	2.323917
Stddev	.0095571	.004027	.0066660	.022130	.0049968	.011703
%RSD	1.136126	.2132734	.6870592	1.158869	.6131829	.5035954

#1	.8417609	1.883963	.9625544	1.892959	.8114221	2.334559
#2	.8313778	1.887974	.9735531	1.901185	.8126497	2.325810
#3	.8504675	1.892016	.9745790	1.934735	.8206251	2.311383

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3765733	.1902066	.1918835	F 1819.520	.3874701	.2046981
Stddev	.0036617	.0015881	.0004490	40.302	.0015550	.0004089
%RSD	.9723785	.8349119	.2340184	2.214979	.4013153	.1997522

#1	.3769778	.1903031	.1914057	1794.585	.3882627	.2048141
#2	.3800161	.1917443	.1922969	1866.016	.3884691	.2042438
#3	.3727262	.1885725	.1919478	1797.960	.3856786	.2050365

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3196927	3.162860	.2025222	2.174984	.5161748	.0802480
Stddev	.0037092	.032760	.0038234	.029078	.0016256	.0006831
%RSD	1.160237	1.035756	1.887884	1.336938	.3149266	.8512370

#1	.3167885	3.175222	.2024967	2.200304	.5143293	.0796951
#2	.3238710	3.187640	.2063583	2.181424	.5168005	.0800372
#3	.3184185	3.125718	.1987116	2.143226	.5173945	.0810116

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	465.8789	.3114498	.2684682	113.1439	7.221535	.4718236
Stddev	3.7279	.0041681	.0012571	.5040	.036341	.0029350
%RSD	.8001907	1.338285	.4682326	.4454220	.5032260	.6220573

#1	466.4961	.3156324	.2699197	113.2196	7.182612	.4698702
#2	469.2597	.3114206	.2677368	113.6058	7.254576	.4751988
#3	461.8809	.3072964	.2677480	112.6064	7.227418	.4704019

Sample Name: N3099-05MSD Acquired: 06/03/2022 16:24:17 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.9551230	990.0330	6.581343	.7257702	.1559690	.2894167
Stddev	.0062880	2.3455	.042902	.0014538	.0021686	.0029378
%RSD	.6583493	.2369127	.6518782	.2003108	1.390414	1.015081

#1	.9526500	987.6508	6.610499	.7251760	.1542397	.2883473
#2	.9504474	990.1081	6.601450	.7274270	.1584020	.2927394
#3	.9622716	992.3401	6.532080	.7247077	.1552651	.2871633

Elem	Sr4077
Units	ppm
Avg	11.69449
Stddev	.30617
%RSD	2.618110

#1	11.50843
#2	12.04786
#3	11.52716

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.986	1548.490	34154.46	4943.798	1895.471
Stddev	3.043	5.261	107.98	40.234	3.790
%RSD	.2548219	.3397794	.3161607	.8138261	.1999374

#1	1191.956	1545.896	34159.98	4938.048	1891.867
#2	1197.484	1554.545	34259.58	4906.749	1895.123
#3	1192.517	1545.029	34043.83	4986.598	1899.423

Sample Name: N3099-05A Acquired: 06/03/2022 16:28:18 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.8614318	1.926264	.9921004	1.964330	.8428401	2.378033
Stddev	.0129367	.004009	.0029623	.009808	.0024029	.018150
%RSD	1.501764	.2081246	.2985853	.4992842	.2850995	.7632151

#1	.8710012	1.924064	.9888894	1.972947	.8400883	2.398910
#2	.8467134	1.923837	.9926849	1.953658	.8439083	2.369185
#3	.8665807	1.930891	.9947268	1.966386	.8445237	2.366005

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3834252	.1914325	.1953223	F 1854.122	.3919716	.2085316
Stddev	.0029769	.0019065	.0006134	11.524	.0002452	.0003689
%RSD	.7763893	.9959367	.3140428	.6215458	.0625600	.1769081

#1	.3857345	.1924639	.1946184	1841.367	.3922373	.2084680
#2	.3844756	.1926011	.1956061	1863.783	.3917540	.2081987
#3	.3800655	.1892324	.1957424	1857.218	.3919234	.2089282

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3212250	3.205126	.2061068	2.210458	.5269269	.0806425
Stddev	.0038118	.030189	.0017364	.025118	.0006481	.0004555
%RSD	1.186652	.9418884	.8424708	1.136319	.1230030	.5648848

#1	.3184457	3.239899	.2077496	2.237798	.5276710	.0803300
#2	.3255704	3.189863	.2062810	2.205173	.5264856	.0804323
#3	.3196589	3.185616	.2042899	2.188403	.5266240	.0811652

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	478.8927	.3123572	.2683991	115.9585	7.380790	.4794297
Stddev	2.1307	.0066326	.0019134	.3800	.022118	.0043173
%RSD	.4449303	2.123409	.7129079	.3276945	.2996679	.9005066

#1	481.0733	.3142380	.2686572	115.7973	7.356289	.4836464
#2	478.7894	.3178464	.2663697	116.3925	7.399284	.4796243
#3	476.8155	.3049873	.2701704	115.6857	7.386797	.4750184

Sample Name: N3099-05A Acquired: 06/03/2022 16:28:18 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.9713250	1023.054	6.682951	.7458726	.1604955	.2954893
Stddev	.0019351	.537	.054802	.0014796	.0026257	.0020925
%RSD	.1992201	.0524504	.8200210	.1983742	1.635971	.7081338

#1	.9715716	1022.499	6.723357	.7448670	.1616253	.2954394
#2	.9692785	1023.570	6.704924	.7475716	.1623672	.2976063
#3	.9731250	1023.094	6.620573	.7451793	.1574941	.2934222

Elem	Sr4077
Units	ppm
Avg	11.81293
Stddev	.05845
%RSD	.4947767

#1	11.79034
#2	11.87930
#3	11.76915

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.752	1506.950	33984.57	4955.649	1843.434
Stddev	6.323	4.568	79.25	52.398	3.273
%RSD	.5350318	.3031273	.2332053	1.057343	.1775582

#1	1178.400	1501.676	34075.49	4926.265	1840.595
#2	1177.810	1509.499	33930.13	4924.537	1842.694
#3	1189.044	1509.675	33948.09	5016.145	1847.014

Sample Name: N3099-06 Acquired: 06/03/2022 16:32:21 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0215903	.0014781	-.005707	.0075120	.0070483	.4458133
Stddev	.0019240	.0051217	.001058	.0007539	.0034851	.0152281
%RSD	8.911214	346.5011	18.54746	10.03623	49.44613	3.415790

#1	.0221258	-.003753	-.004530	.0066441	.0044602	.4595078
#2	.0231897	.006483	-.006007	.0078873	.0056736	.4294141
#3	.0194553	.001704	-.006582	.0080046	.0110111	.4485179

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1327882	.0001679	.0001210	F 1712.751	.0020361	.0012743
Stddev	.0009584	.0000269	.0000788	11.798	.0004403	.0001559
%RSD	.7217776	16.01117	65.08422	.6888492	21.62526	12.23239

#1	.1331675	.0001942	.0002091	1704.206	.0016510	.0011440
#2	.1316981	.0001689	.0000575	1707.835	.0025161	.0014470
#3	.1334989	.0001405	.0000965	1726.212	.0019412	.0012320

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026289	.0723593	.0008432	.1930934	.0143889	-.000412
Stddev	.0029061	.0008688	.0005297	.0332264	.0003830	.000687
%RSD	110.5418	1.200721	62.81971	17.20742	2.661723	166.8583

#1	.0059734	.0721841	.0010730	.1565082	.0142946	.000344
#2	.0011941	.0715915	.0012192	.2013793	.0148102	-.000580
#3	.0007193	.0733024	.0002374	.2213927	.0140618	-.000998

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	553.8803	.0057573	.0544285	93.59457	.3201269	.2174288
Stddev	2.5343	.0054338	.0007598	.19921	.0032768	.0026916
%RSD	.4575602	94.38122	1.395880	.2128413	1.023601	1.237944

#1	553.7465	.0118788	.0540377	93.73018	.3215563	.2203294
#2	551.4155	.0038885	.0553041	93.36586	.3163782	.2150117
#3	556.4789	.0015045	.0539438	93.68769	.3224461	.2169452

Sample Name: N3099-06 Acquired: 06/03/2022 16:32:21 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.4734206	1054.886	7.966497	-.007593	-.047074	.0559204
Stddev	.0010102	2.250	.034105	.001128	.001978	.0021765
%RSD	.2133728	.2133209	.4281087	14.86085	4.202270	3.892064

#1	.4722608	1053.040	8.005517	-.006793	-.045281	.0535278
#2	.4741082	1054.224	7.942380	-.007102	-.046746	.0564506
#3	.4738927	1057.393	7.951594	-.008883	-.049196	.0577827

Elem	Sr4077
Units	ppm
Avg	9.859413
Stddev	.013327
%RSD	.1351734

#1	9.872411
#2	9.860050
#3	9.845779

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.299	1540.040	33974.53	5008.258	1879.703
Stddev	7.845	4.873	122.35	22.561	4.201
%RSD	.6590933	.3164156	.3601299	.4504730	.2235052

#1	1185.889	1545.654	34015.37	4982.211	1883.748
#2	1185.651	1536.901	33836.98	5020.933	1879.998
#3	1199.357	1537.566	34071.24	5021.632	1875.362

Sample Name: CCV02 Acquired: 06/03/2022 16:36:28 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	5.100706	5.098463	4.960457	5.066151	5.092532	10.00518	10.26530
Stddev	.029184	.023650	.008316	.032696	.031980	.00547	.02976
%RSD	.5721497	.4638618	.1676397	.6453885	.6279776	.0546888	.2899251
#1	5.077149	5.071557	4.951278	5.043567	5.068536	10.00251	10.28895
#2	5.091616	5.115960	4.962606	5.051242	5.080222	10.01148	10.27507
#3	5.133353	5.107872	4.967488	5.103645	5.128838	10.00156	10.23188
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2530249	2.476302	25.21666	.9922089	2.481578	1.240528	5.047228
Stddev	.0005545	.013857	.10905	.0081249	.008452	.001525	.018487
%RSD	.2191545	.5595912	.4324641	.8188738	.3405715	.1229380	.3662736
#1	.2535909	2.461498	25.21975	.9832625	2.472479	1.238942	5.044008
#2	.2530013	2.478445	25.32414	.9942352	2.483071	1.240659	5.067112
#3	.2524826	2.488963	25.10610	.9991288	2.489184	1.241984	5.030562
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.522965	25.09355	2.492230	1.258643	25.29296	2.518317	2.489591
Stddev	.002563	.02423	.011295	.005579	.07797	.010133	.014916
%RSD	.1015863	.0965547	.4532133	.4432390	.3082786	.4023684	.5991212
#1	2.525881	25.08376	2.479804	1.252285	25.20652	2.530016	2.502381
#2	2.521944	25.07575	2.495012	1.262718	25.35799	2.512591	2.473206
#3	2.521069	25.12114	2.501875	1.260926	25.31436	2.512343	2.493185
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91324	5.189957	4.990540	5.116958	5.121290	4.941782	5.028117
Stddev	.00897	.009057	.004441	.035867	.017943	.013053	.030134
%RSD	.0360138	.1745105	.0889968	.7009340	.3503553	.2641403	.5993177
#1	24.91560	5.184014	4.990545	5.082847	5.105319	4.949318	4.993473
#2	24.90332	5.200381	4.986097	5.113673	5.117846	4.926710	5.048256
#3	24.92079	5.185476	4.994980	5.154354	5.140705	4.949320	5.042621

Sample Name: CCV02 Acquired: 06/03/2022 16:36:28 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.998396	5.105708	5.075124
Stddev	.010816	.015253	.054869
%RSD	.2163917	.2987378	1.081136

#1	5.009550	5.122038	5.020530
#2	4.997683	5.103256	5.074579
#3	4.987953	5.091830	5.130264

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1418.773	1800.677	39493.69	5428.435	2353.775
Stddev	10.461	10.836	123.87	31.217	11.006
%RSD	.7373021	.6017739	.3136403	.5750649	.4676087

#1	1406.699	1811.103	39631.43	5393.057	2366.416
#2	1425.085	1801.456	39391.44	5440.144	2348.595
#3	1424.537	1789.473	39458.21	5452.105	2346.315

Sample Name: CCB02 Acquired: 06/03/2022 16:40:11 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0000400	.0004287	-.001573	-.000527	-.003198	.0040627
Stddev	.0023468	.0010662	.002240	.002869	.000765	.0054984
%RSD	5861.964	248.7153	142.3833	544.1341	23.90352	135.3392

#1	.0027158	.0005751	-.001987	-.001204	-.002563	.0028540
#2	-.000927	.0014140	.000845	-.002998	-.002986	.0100648
#3	-.001668	-.000703	-.003578	.002620	-.004047	-.000731

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002046	.0001229	.0000131	.0180156	-.000274	.0002127
Stddev	.0000462	.0001005	.0001331	.0094495	.000467	.0001841
%RSD	22.57473	81.74687	1013.198	52.45198	170.4171	86.56311

#1	.0002128	.0002349	.0000618	.0102093	.000111	.0001297
#2	.0002461	.0000406	-.000137	.0285210	-.000140	.0004237
#3	.0001548	.0000932	.000115	.0153165	-.000793	.0000847

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031000	.0084561	.0002481	-.002367	.0005302	.0005540
Stddev	.0003440	.0030182	.0007245	.025125	.0004667	.0002660
%RSD	11.09628	35.69315	291.9586	1061.318	88.01965	48.02206

#1	.0029003	.0056495	.0002012	.019600	.0004966	.0007225
#2	.0029025	.0080699	.0009950	-.029763	.0010128	.0006921
#3	.0034972	.0116488	-.000452	.003060	.0000812	.0002473

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.220113	-.000617	-.005064	.0190354	-.003475	.0082427
Stddev	.179876	.002130	.000275	.0741033	.003125	.0022477
%RSD	81.71989	345.2231	5.423229	389.2924	89.91396	27.26906

#1	-.014744	.001144	-.004770	-.066495	-.006840	.0099515
#2	-.349685	-.000010	-.005314	.059616	-.000663	.0090802
#3	-.295910	-.002985	-.005108	.063985	-.002924	.0056965

Sample Name: CCB02 Acquired: 06/03/2022 16:40:11 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0006157	F .0127646	.0030689	.0006654	.0021016	.0060460
Stddev	.0001752	.0071523	.0005974	.0012148	.0016829	.0004399
%RSD	28.45351	56.03253	19.46484	182.5617	80.07874	7.275767

#1	.0005907	.0195802	.0029885	.0018172	.0035927	.0055805
#2	.0008020	.0133962	.0025158	.0007830	.0024352	.0061027
#3	.0004543	.0053174	.0037024	-.000604	.0002768	.0064548

Elem	Sr4077
Units	ppm
Avg	.0002214
Stddev	.0000708
%RSD	31.98354

#1	.0002532
#2	.0002708
#3	.0001403

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.563	1810.304	38532.00	5283.750	2394.449
Stddev	7.894	15.155	94.40	27.835	18.604
%RSD	.5656482	.8371302	.2449866	.5267989	.7769497

#1	1404.551	1794.293	38527.08	5291.900	2375.125
#2	1392.383	1812.193	38440.16	5252.750	2395.987
#3	1389.756	1824.425	38628.76	5306.600	2412.237

Sample Name: PB145252BL Acquired: 06/03/2022 16:44:07 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001404	.0003745	-.001595	.0007290	-.003235	.0142913	.0001099
Stddev	.002693	.0001837	.000443	.0021193	.001484	.0017048	.0003711
%RSD	191.7824	49.06282	27.77149	290.7281	45.87424	11.92854	337.5664

#1	-.004345	.0004032	-.001657	.0029707	-.002695	.0140039	-.000170
#2	-.000810	.0005422	-.002004	.0004579	-.004914	.0161215	-.000031
#3	.000942	.0001781	-.001124	-.001242	-.002097	.0127486	.000531

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001500	-.000039	.0015722	-.000096	.0001546	.0018342	.0076677
Stddev	.0000504	.000035	.0051789	.000475	.0001228	.0023445	.0136384
%RSD	33.56643	89.88955	329.4024	496.8110	79.37938	127.8160	177.8678

#1	.0001129	-.000044	-.002631	-.000359	.0002911	-.000657	-.004762
#2	.0002074	-.000070	-.000011	-.000380	.0001195	.003998	.005508
#3	.0001298	-.000002	.007358	.000453	.0000533	.002162	.022257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.011754	.0004689	.0001771	-.222987	.0016202	-.005714
Stddev	.000533	.017150	.0003590	.0001689	.229390	.0011812	.000591
%RSD	1255.014	145.9063	76.55650	95.33135	102.8714	72.90464	10.34463

#1	.000573	.002053	.0002800	.0003534	-.128560	.0003665	-.005688
#2	-.000334	-.006364	.0002438	.0001612	-.055882	.0017818	-.005136
#3	-.000366	-.030952	.0008829	.0000168	-.484519	.0027123	-.006317

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005172	-.004583	.0017256	.0001165	.0028752	.0006741	.0003579
Stddev	.064693	.001891	.0012053	.0003124	.0007580	.0008520	.0004529
%RSD	1250.788	41.25863	69.84731	268.2481	26.36270	126.4005	126.5689

#1	.018234	-.004104	.0031162	-.000090	.0036255	-.000309	.0008718
#2	-.078311	-.006667	.0010798	.000476	.0028902	.001199	.0001847
#3	.044561	-.002978	.0009808	-.000037	.0021098	.001133	.0000171

Sample Name: PB145252BL Acquired: 06/03/2022 16:44:07 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012379	.0010708	-.000083
Stddev	.0011478	.0007930	.000056
%RSD	92.72487	74.06210	66.99534

#1	-.000053	.0001625	-.000126
#2	.001625	.0016260	-.000020
#3	.002142	.0014237	-.000104

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.351	1815.217	38572.27	5300.992	2394.232
Stddev	14.158	11.336	207.95	39.256	15.743
%RSD	1.016109	.6245030	.5391090	.7405327	.6575285

#1	1386.815	1803.516	38523.48	5317.675	2377.754
#2	1383.641	1815.986	38393.06	5329.150	2395.823
#3	1409.596	1826.149	38800.27	5256.150	2409.119

Sample Name: PB145252BS Acquired: 06/03/2022 16:48:01 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7480208	1.915680	.9387176	1.874141	.7805752	1.975204
Stddev	.0049502	.008754	.0040909	.006801	.0032794	.009669
%RSD	.6617803	.4569863	.4357956	.3628896	.4201217	.4895034

#1	.7522091	1.923878	.9354271	1.866791	.7780710	1.983439
#2	.7425579	1.906459	.9374277	1.875419	.7793674	1.977616
#3	.7492955	1.916703	.9432980	1.880212	.7842872	1.964558

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026543	.1959265	.1907841	.9885024	.3913985	.1925360
Stddev	.0020351	.0027386	.0011181	.0213919	.0013691	.0005895
%RSD	1.004221	1.397769	.5860287	2.164071	.3497983	.3062017

#1	.2049645	.1990822	.1895366	1.007828	.3909414	.1920038
#2	.2018716	.1945255	.1911203	.992163	.3903164	.1924346
#3	.2011267	.1941719	.1916956	.965516	.3929377	.1931697

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2947910	3.103171	.2016125	1.988603	.4860448	.0715810
Stddev	.0021684	.023588	.0014315	.023272	.0016270	.0003414
%RSD	.7355658	.7601187	.7100060	1.170289	.3347372	.4768945

#1	.2971134	3.119737	.2026670	1.964553	.4844642	.0711898
#2	.2928194	3.076165	.2021877	1.990245	.4859557	.0718185
#3	.2944403	3.113610	.1999829	2.011011	.4877145	.0717347

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.810182	.3039967	.1908292	9.521801	F 5.850884	.3033793
Stddev	.135521	.0030503	.0020235	.097108	.015016	.0051801
%RSD	4.822512	1.003404	1.060380	1.019849	.2566394	1.707470

#1	2.926607	.3072856	.1885264	9.612991	5.860399	.3092536
#2	2.661415	.3034439	.1923235	9.419697	5.833574	.3014184
#3	2.842522	.3012606	.1916377	9.532715	5.858679	.2994660

Sample Name: PB145252BS Acquired: 06/03/2022 16:48:01 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3998208	F .0011133	.9018531	.6922280	.2010297	.2057256
Stddev	.0029294	.0026523	.0152131	.0028545	.0016648	.0017209
%RSD	.7326851	238.2312	1.686875	.4123667	.8281226	.8364973

#1	.3971588	.0026069	.9192254	.6896752	.2029497	.2076861
#2	.3993444	.0026821	.8954236	.6916988	.2001505	.2050257
#3	.4029592	-.001949	.8909103	.6953102	.1999889	.2044648

Elem	Sr4077
Units	ppm
Avg	.1979521
Stddev	.0019402
%RSD	.9801177

#1	.1998232
#2	.1980835
#3	.1959496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.179	1824.849	39743.01	5391.538	2425.852
Stddev	13.961	8.954	127.09	61.674	9.692
%RSD	.9741491	.4906542	.3197855	1.143899	.3995298

#1	1448.852	1829.960	39879.09	5327.539	2431.860
#2	1422.074	1830.076	39627.39	5396.485	2431.024
#3	1428.611	1814.510	39722.53	5450.588	2414.671

Sample Name: PB145213TB Acquired: 06/03/2022 16:51:46 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000750	-.000807	-.002430	.0025340	-.001256	.0027880
Stddev	.002462	.004229	.001338	.0030312	.001677	.0063894
%RSD	328.2471	523.7818	55.05843	119.6182	133.4996	229.1753

#1	-.002381	.000940	-.001378	.0000711	-.000372	-.004545
#2	.002082	.002268	-.003936	.0059192	-.000206	.007156
#3	-.001951	-.005630	-.001977	.0016118	-.003190	.005753

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000119	.0000314	-.000011	.0424330	.0007827	.0001187
Stddev	.0002806	.0000230	.000027	.0053633	.0005867	.0002303
%RSD	2365.856	73.29127	234.8869	12.63942	74.95663	194.0699

#1	.0003345	.0000304	.000004	.0452500	.0014350	.0002044
#2	-.000123	.0000089	-.000042	.0362482	.0006150	-.000142
#3	-.000176	.0000548	.000005	.0458008	.0002981	.000294

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016847	.0071626	.0004523	.0203489	.0016534	.0001926
Stddev	.0013020	.0085016	.0002616	.0170637	.0002762	.0002254
%RSD	77.27980	118.6941	57.83962	83.85564	16.70728	117.0355

#1	.0029858	-.001209	.0001508	.0035424	.0017004	.0001092
#2	.0016864	.006909	.0006187	.0198457	.0019031	.0000208
#3	.0003819	.015788	.0005875	.0376587	.0013566	.0004477

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 278.8325	.0029173	.0067752	-.304746	-.000022	.0007764
Stddev	1.2832	.0010835	.0002461	.070180	.003194	.0010696
%RSD	.4602002	37.14027	3.632177	23.02913	14625.67	137.7671

#1	280.2845	.0023220	.0065272	-.364323	-.002588	.0017611
#2	278.3625	.0041679	.0070193	-.322531	-.001033	-.000362
#3	277.8507	.0022620	.0067791	-.227384	.003555	.000930

Sample Name: PB145213TB Acquired: 06/03/2022 16:51:46 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002584	F .0157641	.0128177	-.000250	.0018970	.0021129
Stddev	.0000363	.0038927	.0001576	.000633	.0013607	.0009764
%RSD	14.04479	24.69331	1.229132	253.1868	71.73151	46.21250

#1	.0002702	.0202467	.0129836	-.000567	.0027220	.0022432
#2	.0002177	.0132350	.0126701	-.000661	.0026426	.0010779
#3	.0002874	.0138107	.0127996	.000479	.0003264	.0030176

Elem	Sr4077
Units	ppm
Avg	.0002746
Stddev	.0001255
%RSD	45.71630

#1	.0002617
#2	.0004060
#3	.0001560

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.006	1790.408	38310.57	5424.558	2311.857
Stddev	6.335	6.029	55.43	17.204	3.348
%RSD	.4584021	.3367126	.1446925	.3171510	.1448223

#1	1381.307	1783.745	38374.15	5405.750	2308.664
#2	1388.661	1791.994	38272.38	5428.425	2311.566
#3	1376.049	1795.485	38285.19	5439.500	2315.341

Sample Name: N3104-02 Acquired: 06/03/2022 16:55:38 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013835	.0009389	.0020668	-.000435	-.002522	.8776841	.1474445
Stddev	.0011290	.0038540	.0007842	.005196	.002113	.0051236	.0021522
%RSD	81.60519	410.4701	37.94268	1194.118	83.80345	.5837651	1.459698

#1	.0018813	.0038572	.0017298	-.006041	-.002703	.8725486	.1450037
#2	.0021780	-.003430	.0029632	.004220	-.004538	.8777079	.1482599
#3	.0000911	.002389	.0015074	.000516	-.000324	.8827957	.1490698

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000856	.0000856	7.923531	.0032026	.0023493	.0182070	1.047938
Stddev	.0000297	.0000496	.095053	.0005367	.0002624	.0015271	.019295
%RSD	34.66759	58.00472	1.199627	16.75722	11.16850	8.387210	1.841212

#1	.0000564	.0000286	7.815942	.0037907	.0026512	.0198070	1.037427
#2	.0000848	.0001198	7.996125	.0027393	.0021766	.0180490	1.036181
#3	.0001157	.0001083	7.958527	.0030779	.0022200	.0167651	1.070206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5620207	.9112739	.0035176	.0000386	267.3209	.0024561	.1091099
Stddev	.0039394	.0137364	.0000350	.0000767	1.9619	.0034087	.0006804
%RSD	.7009378	1.507389	.9948894	198.5705	.7338955	138.7873	.6235526

#1	.5579625	.9263486	.0034965	.0001198	265.1263	.0001551	.1086814
#2	.5622701	.9080091	.0035580	-.000032	268.9047	.0063721	.1087539
#3	.5658294	.8994640	.0034983	.000028	267.9318	.0008410	.1098944

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2006720	.0212681	.0170277	.0002124	.2199740	1.416578	.0004076
Stddev	.0287062	.0047464	.0004199	.0003093	.0079134	.002413	.0012908
%RSD	14.30506	22.31693	2.465732	145.6001	3.597446	.1703282	316.6617

#1	.2060339	.0162825	.0165937	.0004847	.2137690	1.413793	-.001077
#2	.2263193	.0257322	.0170574	.0002763	.2172673	1.417904	.001041
#3	.1696629	.0217894	.0174318	-.000124	.2288856	1.418037	.001260

Sample Name: N3104-02 Acquired: 06/03/2022 16:55:38 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0361654	.0044433	.0480721
Stddev	.0017231	.0035959	.0003128
%RSD	4.764349	80.92911	.6507372

#1	.0342639	.0012421	.0484136
#2	.0366092	.0083341	.0480032
#3	.0376231	.0037538	.0477995

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.786	1796.675	38635.36	5460.417	2314.853
Stddev	4.251	1.225	139.66	47.746	4.031
%RSD	.3058527	.0682064	.3614886	.8744046	.1741395

#1	1385.055	1797.726	38549.30	5514.750	2316.225
#2	1391.017	1795.329	38560.28	5425.150	2310.316
#3	1393.284	1796.970	38796.51	5441.350	2318.020

Sample Name: N3104-02DUP Acquired: 06/03/2022 16:59:29 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000424	-.000332	.0035691	.0011457	-.000848	.9333696	.1521649
Stddev	.004066	.003997	.0019577	.0033966	.000403	.0197616	.0007582
%RSD	959.6770	1204.528	54.85265	296.4788	47.54264	2.117235	.4982604

#1	.001135	.001563	.0028201	-.002735	-.000383	.9124780	.1514350
#2	.002632	-.004924	.0057908	.003579	-.001093	.9517639	.1529485
#3	-.005038	.002365	.0020965	.002593	-.001067	.9358669	.1521111

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000686	.0001534	8.184151	.0039506	.0023959	.0147672	1.071886
Stddev	.0000069	.0001857	.084821	.0005896	.0000364	.0012740	.014789
%RSD	10.02630	121.1167	1.036405	14.92475	1.521302	8.627291	1.379708

#1	.0000607	.0002861	8.087386	.0037782	.0024379	.0138761	1.055681
#2	.0000714	.0002329	8.245648	.0046073	.0023757	.0141990	1.075325
#3	.0000735	-.000059	8.219420	.0034664	.0023739	.0162265	1.084653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5821232	.9105065	.0036230	.0000046	276.3222	.0031319	.1145619
Stddev	.0021053	.0335521	.0001011	.0005066	.2626	.0046801	.0005399
%RSD	.3616661	3.684995	2.790416	10915.24	.0950352	149.4346	.4712869

#1	.5798468	.8728695	.0035904	-.000514	276.0192	.0077732	.1147755
#2	.5840003	.9372835	.0035423	.000498	276.4842	-.001586	.1139479
#3	.5825225	.9213664	.0037364	.000030	276.4631	.003208	.1149623

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2279538	.0244966	.0169424	-.000217	.2310025	1.474153	.0003923
Stddev	.0775978	.0018906	.0017814	.000199	.0081288	.019862	.0015728
%RSD	34.04105	7.717619	10.51426	91.85018	3.518936	1.347335	400.9273

#1	.2485282	.0252404	.0168632	-.000440	.2216307	1.468720	.0012493
#2	.2931910	.0223472	.0187620	-.000149	.2352368	1.496165	.0013505
#3	.1421421	.0259021	.0152019	-.000060	.2361401	1.457572	-.001423

Sample Name: N3104-02DUP Acquired: 06/03/2022 16:59:29 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0351922	.0053278	.0494414
Stddev	.0013023	.0009417	.0001178
%RSD	3.700445	17.67466	.2382494

#1	.0348185	.0048076	.0493455
#2	.0341177	.0064148	.0494057
#3	.0366405	.0047609	.0495729

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.312	1757.307	37889.44	5339.708	2266.661
Stddev	10.916	3.987	327.37	22.887	3.418
%RSD	.8018733	.2269020	.8640260	.4286104	.1507868

#1	1353.219	1752.717	37673.58	5353.775	2263.747
#2	1373.727	1759.919	38266.12	5313.300	2265.813
#3	1356.990	1759.284	37728.63	5352.050	2270.423

Sample Name: N3104-02LX5 Acquired: 06/03/2022 17:03:20 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0025648	.0010860	-.002396	.0007813	-.002807	.1864181	.0284460
Stddev	.0021603	.0032417	.000702	.0050975	.002049	.0124755	.0002701
%RSD	84.22739	298.4957	29.28271	652.4408	72.99783	6.692210	.9495074

#1	.0003307	.0042909	-.001653	-.002147	-.002281	.2002240	.0286586
#2	.0046428	-.002191	-.002488	-.002176	-.001071	.1830770	.0285373
#3	.0027209	.001159	-.003048	.006667	-.005067	.1759534	.0281421

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000480	-.000005	1.528818	.0000036	.0004578	.0035027	.1992846
Stddev	.0000711	.000086	.005022	.0002251	.0000430	.0024447	.0104502
%RSD	148.2398	1839.492	.3285067	6313.551	9.381862	69.79653	5.243837

#1	.0000662	.000054	1.533441	-.000157	.0004820	.0006798	.2038176
#2	.0001082	-.000104	1.529540	-.000093	.0004831	.0049312	.2067028
#3	-.000030	.000036	1.523474	.000261	.0004082	.0048969	.1873333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1084820	.1656862	.0015279	-.000113	51.35330	.0029599	.0171291
Stddev	.0010027	.0376786	.0000844	.000107	.22957	.0019449	.0003036
%RSD	.9242773	22.74092	5.523155	95.41416	.4470419	65.70890	1.772266

#1	.1073360	.1326180	.0015395	-.000231	51.56895	.0049477	.0168110
#2	.1091976	.1577346	.0016059	-.000085	51.37899	.0010608	.0171606
#3	.1089124	.2067059	.0014383	-.000021	51.11197	.0028713	.0174157

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043440	.0039712	.0012606	.0000244	.0402601	.2836321	-.000070
Stddev	.029035	.0024146	.0006410	.0002604	.0030170	.0037127	.001096
%RSD	66.83905	60.80310	50.84913	1066.417	7.493871	1.308989	1555.688

#1	-.012558	.0020744	.0012733	.0003040	.0370382	.2877369	-.001138
#2	-.047580	.0031497	.0018952	-.000019	.0430187	.2805087	.001051
#3	-.070183	.0066893	.0006134	-.000211	.0407235	.2826506	-.000124

Sample Name: N3104-02LX5 Acquired: 06/03/2022 17:03:20 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0085968	.0031959	.0091888
Stddev	.0005666	.0021601	.0001300
%RSD	6.591265	67.58761	1.414851

#1	.0091034	.0039363	.0090521
#2	.0079849	.0007631	.0093110
#3	.0087019	.0048884	.0092032

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1416.543	1812.478	39074.74	5413.433	2396.919
Stddev	3.622	.995	150.13	46.074	5.106
%RSD	.2556892	.0549055	.3842057	.8511013	.2130170

#1	1420.639	1812.964	39115.33	5389.475	2400.997
#2	1413.761	1813.137	38908.49	5384.275	2398.568
#3	1415.229	1811.333	39200.40	5466.550	2391.193

Sample Name: N3104-02MSD Acquired: 06/03/2022 17:18:33 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6439506	1.690084	.8315488	1.507153	.6542895	3.401675	.3788162
Stddev	.0338188	.082208	.0390152	.074459	.0351496	.017337	.0037921
%RSD	5.251763	4.864152	4.691872	4.940380	5.372171	.5096713	1.001041

#1	.6783575	1.778722	.8729034	1.586677	.6921264	3.407386	.3770422
#2	.6427418	1.675188	.8263483	1.495694	.6480896	3.415437	.3831702
#3	.6107524	1.616343	.7953946	1.439088	.6226524	3.382203	.3762363

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1904665	.1675977	9.368085	.4000452	.1723290	.3463776	4.516032
Stddev	.0049439	.0080021	.108552	.0121158	.0083923	.0084511	.043489
%RSD	2.595668	4.774573	1.158738	3.028610	4.869944	2.439849	.9629971

#1	.1951041	.1759996	9.242960	.4107423	.1812782	.3529672	4.481675
#2	.1910305	.1667269	9.437069	.4025051	.1710739	.3493161	4.564928
#3	.1852648	.1600667	9.424226	.3868882	.1646349	.3368496	4.501493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8086600	3.096354	.4274216	.0741306	281.2149	.3364204	.3130291
Stddev	.0065524	.008808	.0203739	.0019714	2.3743	.0038426	.0066087
%RSD	.8102815	.2844486	4.766698	2.659414	.8443027	1.142195	2.111210

#1	.8049822	3.086200	.4490079	.0759086	278.4735	.3350047	.3182482
#2	.8162251	3.101929	.4247289	.0744725	282.6160	.3407700	.3152409
#3	.8047728	3.100933	.4085279	.0720105	282.5552	.3334865	.3055982

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.50005	5.323693	.3138105	.3499805	.2221438	2.985425	.6135569
Stddev	.22541	.257672	.0069694	.0175031	.0087506	.022001	.0256781
%RSD	1.960122	4.840104	2.220905	5.001156	3.939171	.7369541	4.185113

#1	11.55957	5.596077	.3189750	.3682940	.2303575	3.005568	.6408808
#2	11.68972	5.291185	.3165733	.3482277	.2129404	2.961947	.6098658
#3	11.25084	5.083817	.3058833	.3334197	.2231334	2.988760	.5899242

Sample Name: N3104-02MSD Acquired: 06/03/2022 17:18:33 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2685554	.2374502	.2679020
Stddev	.0058905	.0044474	.0027786
%RSD	2.193389	1.872966	1.037168

#1	.2666504	.2379893	.2701961
#2	.2751626	.2416034	.2686975
#3	.2638532	.2327578	.2648125

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1336.137	1716.485	36923.37	5120.077	2212.693
Stddev	5.558	4.347	247.12	13.694	4.699
%RSD	.4159544	.2532421	.6692891	.2674610	.2123497

#1	1330.767	1711.730	36783.79	5135.065	2207.374
#2	1335.780	1720.256	36777.61	5108.219	2216.278
#3	1341.865	1717.467	37208.70	5116.946	2214.427

Sample Name: N3104-02A Acquired: 06/03/2022 17:22:21 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.7695209	1.988774	.9840517	1.788645	.7804568	3.168312	.3617530
Stddev	.0027005	.003369	.0034097	.005695	.0018474	.017641	.0022208
%RSD	.3509331	.1694081	.3464996	.3183987	.2367012	.5567962	.6139030

#1	.7692944	1.987990	.9820423	1.793222	.7791847	3.151124	.3592739
#2	.7723276	1.985866	.9821241	1.790447	.7825757	3.167439	.3635604
#3	.7669409	1.992466	.9879886	1.782267	.7796099	3.186374	.3624246

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1960922	.1990268	9.043499	.4123153	.2051324	.3237872	4.319559
Stddev	.0011547	.0006689	.051619	.0006296	.0006656	.0025195	.041404
%RSD	.5888441	.3360835	.5707810	.1526915	.3244699	.7781342	.9585328

#1	.1949166	.1982553	8.983895	.4118206	.2043860	.3216769	4.280477
#2	.1972247	.1993809	9.073156	.4121012	.2053469	.3231081	4.315250
#3	.1961353	.1994442	9.073446	.4130239	.2056643	.3265767	4.362949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7822540	2.964255	.5088711	.0761484	273.6306	.3232106	.3085001
Stddev	.0045861	.048177	.0029907	.0006758	1.7504	.0041364	.0021194
%RSD	.5862697	1.625275	.5877118	.8874249	.6396802	1.279800	.6870134

#1	.7770215	2.913111	.5054648	.0758490	271.6192	.3185137	.3096979
#2	.7841643	2.970873	.5100822	.0756741	274.8084	.3263104	.3097494
#3	.7855761	3.008781	.5110662	.0769221	274.4641	.3248076	.3060529

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59130	6.299779	.3195341	.4206314	.2182799	2.803085	.7374331
Stddev	.08884	.026233	.0023092	.0001589	.0016649	.019543	.0021758
%RSD	.8387893	.4164056	.7226880	.0377813	.7627580	.6971829	.2950467

#1	10.52860	6.271718	.3168684	.4204930	.2168154	2.788824	.7351712
#2	10.55234	6.323688	.3208092	.4205963	.2179336	2.825361	.7376170
#3	10.69296	6.303931	.3209245	.4208050	.2200908	2.795069	.7395110

Sample Name: N3104-02A Acquired: 06/03/2022 17:22:21 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2572620	.2202911	.2545619
Stddev	.0054074	.0028404	.0009661
%RSD	2.101891	1.289385	.3795099

#1	.2516704	.2174763	.2536855
#2	.2576513	.2202408	.2555978
#3	.2624641	.2231564	.2544023

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.942	1729.001	37529.61	5201.073	2232.492
Stddev	10.439	4.634	195.16	12.546	3.746
%RSD	.7710374	.2680183	.5200270	.2412190	.1678161

#1	1341.890	1724.021	37450.43	5215.559	2231.438
#2	1359.756	1729.795	37751.92	5193.810	2229.386
#3	1360.180	1733.186	37386.48	5193.849	2236.653

Sample Name: N3104-05 Acquired: 06/03/2022 17:26:07 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009211	.0006634	.0095993	.0008064	-.002507	.0694003	.2261708
Stddev	.0033642	.0024454	.0016282	.0032620	.001578	.0161436	.0030818
%RSD	365.2295	368.6166	16.96123	404.5267	62.93813	23.26164	1.362588

#1	.0005825	.0017211	.0081235	.0043506	-.003572	.0694667	.2230016
#2	-.002261	-.002133	.0093285	-.002070	-.003256	.0532236	.2291570
#3	.004442	.002402	.0113459	.000139	-.000694	.0855107	.2263538

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000771	.0002184	13.00085	.0010140	-.000458	.0118731	.0428147
Stddev	.0000046	.0000710	.17812	.0003026	.000115	.0006991	.0061819
%RSD	5.915063	32.50611	1.370054	29.84092	25.13978	5.887733	14.43870

#1	.0000738	.0002804	12.79541	.0008672	-.000330	.0112313	.0388117
#2	.0000823	.0001410	13.11213	.0013619	-.000490	.0117700	.0396979
#3	.0000753	.0002339	13.09500	.0008128	-.000554	.0126180	.0499346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0598966	1.056535	.0012664	-.000010	264.4265	.0009999	.0596002
Stddev	.0002740	.016998	.0004898	.000411	2.5565	.0037375	.0000830
%RSD	.4574614	1.608828	38.67561	4112.634	.9668210	373.7855	.1392216

#1	.0595843	1.041403	.0008442	-.000429	261.4790	.0032833	.0596498
#2	.0600089	1.053276	.0018034	.000007	265.7601	-.003313	.0595044
#3	.0600966	1.074926	.0011517	.000392	266.0406	.003030	.0596464

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3158315	.0294230	.0239604	-.000019	.2194436	.5594000	-.000199
Stddev	.0619288	.0026723	.0018519	.000115	.0067623	.0074118	.001911
%RSD	19.60818	9.082250	7.728925	599.0430	3.081586	1.324958	960.1462

#1	.2628648	.0286127	.0236063	.000080	.2242330	.5520076	-.001673
#2	.3007085	.0272497	.0223111	-.000145	.2223899	.5668311	.001960
#3	.3839210	.0324066	.0259638	.000007	.2117080	.5593614	-.000884

Sample Name: N3104-05 Acquired: 06/03/2022 17:26:07 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018830	.0041993	.0808676
Stddev	.0011226	.0015838	.0001022
%RSD	59.61597	37.71496	.1264191

#1	.0030687	.0044080	.0808562
#2	.0008365	.0025216	.0807716
#3	.0017438	.0056684	.0809751

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.258	1737.478	37622.24	5234.367	2247.742
Stddev	12.180	6.778	89.11	44.767	4.632
%RSD	.8960718	.3901065	.2368460	.8552598	.2060832

#1	1348.071	1738.175	37579.89	5284.700	2244.407
#2	1372.233	1743.881	37724.63	5199.000	2253.031
#3	1357.468	1730.379	37562.21	5219.400	2245.788

Sample Name: N3104-02MS Acquired: 06/03/2022 17:29:59 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6754149	1.741187	.8603043	1.569109	.6834517	2.955001	.3379361
Stddev	.0067893	.011047	.0041245	.007261	.0045481	.007344	.0016314
%RSD	1.005202	.6344532	.4794214	.4627751	.6654659	.2485327	.4827669

#1	.6681004	1.728431	.8566938	1.562237	.6796628	2.954410	.3363014
#2	.6815151	1.747678	.8594198	1.568384	.6821967	2.947970	.3379427
#3	.6766292	1.747451	.8647993	1.576706	.6884955	2.962623	.3395643

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1735404	.1748462	8.998597	.3630241	.1800007	.2871838	3.952704
Stddev	.0019792	.0002446	.059748	.0009407	.0003645	.0011438	.027762
%RSD	1.140494	.1398907	.6639652	.2591321	.2024699	.3982942	.7023571

#1	.1729473	.1745888	8.956370	.3620974	.1795897	.2859040	3.924565
#2	.1719255	.1748743	8.972463	.3639782	.1801281	.2875408	3.953474
#3	.1757483	.1750756	9.066959	.3629966	.1802844	.2881066	3.980073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7593425	2.731684	.4467848	.0665565	274.3234	.2841021	.2884049
Stddev	.0074138	.016671	.0010503	.0003040	1.0994	.0035610	.0011402
%RSD	.9763400	.6102651	.2350776	.4567958	.4007731	1.253429	.3953322

#1	.7537011	2.722216	.4455856	.0662114	273.6479	.2803372	.2896341
#2	.7565870	2.721904	.4475412	.0667849	273.7303	.2845528	.2881986
#3	.7677395	2.750933	.4472276	.0666732	275.5920	.2874163	.2873819

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.351996	5.552490	.2835681	.3674487	.2216404	2.788628	.6406717
Stddev	.139456	.009550	.0032623	.0018114	.0046011	.047420	.0010313
%RSD	1.491191	.1719994	1.150439	.4929737	2.075913	1.700465	.1609767

#1	9.198162	5.560575	.2809372	.3653838	.2240540	2.750154	.6394860
#2	9.387689	5.554942	.2825487	.3681923	.2245324	2.774124	.6413603
#3	9.470137	5.541953	.2872183	.3687700	.2163347	2.841606	.6411689

Sample Name: N3104-02MS Acquired: 06/03/2022 17:29:59 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2299282	.1935849	.2298595
Stddev	.0040756	.0021358	.0003080
%RSD	1.772552	1.103292	.1340036

#1	.2297813	.1916524	.2302007
#2	.2340753	.1932242	.2296020
#3	.2259281	.1958781	.2297758

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.620	1738.411	37442.96	5168.753	2243.588
Stddev	11.292	4.380	146.27	41.007	2.148
%RSD	.8342002	.2519348	.3906553	.7933640	.0957465

#1	1340.585	1742.628	37475.10	5177.883	2245.557
#2	1360.400	1738.722	37283.29	5204.425	2241.297
#3	1359.876	1733.885	37570.49	5123.950	2243.911

Sample Name: CCV03 Acquired: 06/03/2022 17:33:46 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.138821	5.132895	4.987643	5.121775	5.122303	10.15893	10.40148
Stddev	.030083	.010451	.020546	.019761	.015924	.06407	.04769
%RSD	.5853975	.2036140	.4119298	.3858135	.3108690	.6306561	.4585220

#1	5.104085	5.124731	4.972663	5.100887	5.110831	10.10161	10.36623
#2	5.156241	5.144674	4.979200	5.124267	5.115594	10.14708	10.38247
#3	5.156137	5.129279	5.011064	5.140171	5.140483	10.22809	10.45575

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2562795	2.497170	25.43063	1.005688	2.498311	1.251556	5.132542
Stddev	.0017353	.006528	.05932	.001306	.007026	.011530	.014131
%RSD	.6771209	.2614246	.2332703	.1298492	.2812177	.9212555	.2753257

#1	.2543295	2.489829	25.40213	1.005853	2.491685	1.238721	5.116598
#2	.2568552	2.499361	25.39094	1.004307	2.497571	1.261038	5.143517
#3	.2576539	2.502322	25.49883	1.006903	2.505677	1.254908	5.137512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.561778	25.47680	2.510774	1.285267	25.71755	2.549555	2.512119
Stddev	.012096	.17537	.006894	.003663	.41155	.015688	.010813
%RSD	.4721854	.6883645	.2745855	.2849663	1.600255	.6153239	.4304368

#1	2.553287	25.27430	2.503377	1.283264	25.26128	2.531456	2.515534
#2	2.556420	25.57933	2.511923	1.283043	26.06074	2.557946	2.500010
#3	2.575629	25.57677	2.517021	1.289494	25.83062	2.559263	2.520811

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02411	5.253792	5.061468	5.165513	5.125125	4.989437	5.080641
Stddev	.10431	.026573	.043011	.011685	.047408	.047395	.012487
%RSD	.4168216	.5057901	.8497741	.2262068	.9250210	.9499024	.2457762

#1	25.07197	5.225187	5.024277	5.153640	5.071494	4.945287	5.067034
#2	25.09590	5.258480	5.051559	5.165899	5.161444	4.983506	5.091575
#3	24.90446	5.277709	5.108569	5.177000	5.142438	5.039518	5.083313

Sample Name: CCV03 Acquired: 06/03/2022 17:33:46 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18966 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.070163	5.183120	5.016379
Stddev	.013693	.040412	.010819
%RSD	.2700663	.7796925	.2156832

#1	5.056840	5.153708	5.012897
#2	5.069452	5.166452	5.007729
#3	5.084198	5.229201	5.028510

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.491	1760.265	38046.12	5260.315	2305.993
Stddev	3.042	1.991	71.53	31.260	1.876
%RSD	.2203782	.1131041	.1880016	.5942587	.0813461

#1	1378.271	1761.466	37990.99	5296.323	2308.129
#2	1383.959	1761.362	38020.44	5244.488	2305.234
#3	1379.243	1757.966	38126.95	5240.134	2304.615

Sample Name: CCB03 Acquired: 06/03/2022 17:37:28 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB18966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001470	.0018422	-.000941	.0022682	-.001807	.0114024	.0000905
Stddev	.000870	.0024185	.000512	.0025895	.001049	.0128504	.0004639
%RSD	59.17203	131.2839	54.46768	114.1663	58.03453	112.6993	512.4776

#1	-.000769	.0046263	-.000361	.0013987	-.000861	.0223081	-.000321
#2	-.002443	.0006394	-.001332	.0002253	-.002935	.0146634	.000593
#3	-.001197	.0002609	-.001129	.0051805	-.001625	-.002764	-.000001

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000410	-.000106	-.000423	-.000149	.0000567	-.000061	.0037606
Stddev	.0000747	.000075	.008750	.000290	.0001267	.005005	.0018632
%RSD	182.3348	70.62271	2066.907	194.8306	223.4305	8216.619	49.54602

#1	.0000688	-.000079	.000296	.000121	.0001286	-.005818	.0042446
#2	.0000978	-.000190	.007945	-.000111	.0001311	.003256	.0053340
#3	-.000044	-.000048	-.009510	-.000457	-.000090	.002380	.0017031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0010972	.0001859	-.000103	-.018483	.0018288	-.005610
Stddev	.000197	.0152320	.0000360	.000448	.281458	.0026074	.000095
%RSD	138.3649	1388.299	19.37103	435.3591	1522.761	142.5776	1.692245

#1	-.000127	.0036771	.0002100	-.000538	.269088	.0036458	-.005529
#2	-.000347	-.015260	.0002031	-.000128	-.293401	-.001159	-.005587
#3	.000046	.014874	.0001445	.000357	-.031138	.002999	-.005714

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068037	-.002479	.0082405	.0002322	-.004861	.0032416	.0006812
Stddev	.0797453	.001623	.0020994	.0006044	.003077	.0007679	.0007059
%RSD	1172.088	65.49080	25.47660	260.2909	63.29327	23.68708	103.6353

#1	-.075531	-.004052	.0106647	.0006759	-.001687	.0025696	-.000060
#2	.083679	-.000810	.0070298	.0004769	-.007830	.0030768	.001346
#3	.012263	-.002575	.0070271	-.000456	-.005067	.0040785	.000757

Sample Name: CCB03 Acquired: 06/03/2022 17:37:28 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB18966 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016663	.0017868	-.000006
Stddev	.0011525	.0007530	.000073
%RSD	69.16363	42.14038	1219.828

#1	.0028284	.0012871	.000049
#2	.0016468	.0014206	.000022
#3	.0005237	.0026529	-.000089

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.650	1791.319	38425.60	5286.933	2365.178
Stddev	5.441	1.291	70.33	24.151	2.456
%RSD	.3901674	.0720556	.1830253	.4568057	.1038540

#1	1389.036	1791.480	38375.55	5308.475	2363.580
#2	1395.015	1789.955	38395.24	5260.825	2368.006
#3	1399.900	1792.521	38506.01	5291.500	2363.947

Sample Name: N3107-06 Acquired: 06/03/2022 17:41:22 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MS-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052253	.0011387	.0172284	.0024235	-.001656	.0242099	.3016239
Stddev	.0032883	.0014926	.0020723	.0020545	.000238	.0049330	.0021500
%RSD	62.92952	131.0779	12.02836	84.77542	14.39761	20.37609	.7128068

#1	.0038985	.0016092	.0196174	.0008958	-.001931	.0191633	.2993044
#2	.0089697	.0023393	.0161514	.0047592	-.001521	.0290209	.3020172
#3	.0028078	-.000532	.0159163	.0016155	-.001515	.0244454	.3035501

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000856	.0009357	41.28911	.0020891	-.000540	.0060964	-.004987
Stddev	.0000210	.0001182	.30019	.0004650	.000095	.0020704	.007003
%RSD	24.50002	12.63341	.7270472	22.25803	17.54406	33.96066	140.4237

#1	.0000942	.0008492	41.03026	.0024399	-.000499	.0054833	-.002314
#2	.0000617	.0008875	41.21888	.0022658	-.000648	.0044019	.000286
#3	.0001010	.0010704	41.61819	.0015617	-.000472	.0084041	-.012933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235480	2.254353	.0024062	-.000196	384.5852	.0017848	.2027502
Stddev	.0052037	.017333	.0000578	.000270	2.5749	.0034108	.0015452
%RSD	.9939246	.7688801	2.404032	137.9381	.6695336	191.1054	.7621300

#1	.5185721	2.250825	.0024072	-.000499	381.6603	.0056808	.2041293
#2	.5231189	2.239055	.0024635	-.000108	385.5856	-.000663	.2030410
#3	.5289529	2.273178	.0023478	.000019	386.5099	.000336	.2010802

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4938317	.0119186	.0675680	-.000101	1.484549	.6137437	.0003464
Stddev	.0889364	.0012507	.0010802	.000184	.015258	.0052019	.0006283
%RSD	18.00945	10.49323	1.598737	181.5272	1.027812	.8475702	181.3934

#1	.5253272	.0133511	.0687717	.000042	1.484709	.6129244	-.000261
#2	.5627344	.0110440	.0666829	-.000038	1.469211	.6090000	.000994
#3	.3934335	.0113608	.0672493	-.000308	1.499726	.6193066	.000306

Sample Name: N3107-06 Acquired: 06/03/2022 17:41:22 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MS-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011484	.0031244	.1724042
Stddev	.0009404	.0010125	.0002071
%RSD	81.88716	32.40696	.1201564

#1	.0009628	.0027042	.1722285
#2	.0021677	.0023896	.1723514
#3	.0003147	.0042793	.1726326

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1336.396	1706.470	37053.44	5230.180	2188.430
Stddev	8.092	.911	75.80	38.648	2.771
%RSD	.6054891	.0534071	.2045713	.7389334	.1266429

#1	1335.361	1706.842	37134.62	5257.156	2185.888
#2	1328.871	1707.136	36984.51	5247.479	2191.385
#3	1344.955	1705.431	37041.18	5185.905	2188.019

Sample Name: N3107-07 Acquired: 06/03/2022 17:45:13 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MS-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013957	.0018261	.0071232	-.003993	-.001963	.0245319	.2464345
Stddev	.0022403	.0035042	.0008181	.001980	.001762	.0101206	.0006495
%RSD	160.5124	191.8929	11.48452	49.59136	89.73220	41.25509	.2635475

#1	-.001118	-.001804	.0066445	-.002935	-.000013	.0128501	.2460229
#2	.002123	.002092	.0066574	-.006277	-.003440	.0300908	.2471832
#3	.003182	.005190	.0080678	-.002766	-.002437	.0306546	.2460974

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000776	.0012620	24.12228	.0016446	-.000275	.0080332	.0042590
Stddev	.0000410	.0000847	.09962	.0001559	.000330	.0014657	.0028938
%RSD	52.88982	6.713977	.4129647	9.477282	119.8397	18.24583	67.94484

#1	.0000676	.0013596	24.03376	.0015805	-.000445	.0085110	.0031698
#2	.0000425	.0012083	24.23015	.0018223	-.000486	.0092004	.0075393
#3	.0001227	.0012179	24.10292	.0015310	.000105	.0063882	.0020678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2202768	1.927770	.0048862	-.000116	326.4813	.0000220	.2115661
Stddev	.0017966	.022400	.0002149	.000142	1.2863	.0014516	.0016997
%RSD	.8156031	1.161960	4.397181	123.2057	.3939870	6609.299	.8033848

#1	.2206152	1.901925	.0051012	-.000280	325.3705	-.001138	.2132063
#2	.2218801	1.941580	.0046715	-.000037	327.8906	.001650	.2116793
#3	.2183351	1.939804	.0048858	-.000030	326.1828	-.000446	.2098126

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4226483	.0452609	.0568347	-.000230	1.457445	.4795120	-.000274
Stddev	.0131071	.0026166	.0011749	.000117	.009578	.0053168	.000971
%RSD	3.101193	5.781106	2.067266	50.92135	.6572115	1.108786	354.2706

#1	.4242436	.0438195	.0580190	-.000230	1.467795	.4775001	-.000867
#2	.4348847	.0482812	.0556694	-.000348	1.455646	.4754948	-.000801
#3	.4088165	.0436819	.0568156	-.000113	1.448893	.4855411	.000846

Sample Name: N3107-07 Acquired: 06/03/2022 17:45:13 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MS-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021064	.0017616	.1303875
Stddev	.0022288	.0019339	.0002956
%RSD	105.8115	109.7850	.2266740

#1	.0018873	.0028504	.1302640
#2	-.000005	-.000471	.1307248
#3	.004437	.002906	.1301737

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1336.206	1722.060	36952.36	5178.525	2211.304
Stddev	13.695	3.316	235.52	25.555	7.548
%RSD	1.024950	.1925442	.6373682	.4934746	.3413519

#1	1347.472	1718.252	37215.58	5203.459	2204.287
#2	1320.962	1723.620	36761.51	5152.392	2210.335
#3	1340.185	1724.309	36879.99	5179.725	2219.290

Sample Name: N3109-10 Acquired: 06/03/2022 17:49:04 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BB-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002283	.0003369	.1862575	.0004696	-.000869	.0364915	.2920548
Stddev	.0022601	.0023263	.0023359	.0008201	.002293	.0063882	.0011660
%RSD	990.1520	690.4814	1.254125	174.6212	263.7195	17.50612	.3992425

#1	.0025644	-.001860	.1889403	.0014142	-.003123	.0295230	.2931160
#2	-.001947	.002774	.1851581	.0000543	-.000947	.0420710	.2908066
#3	.000068	.000097	.1846742	-.000060	.001461	.0378805	.2922419

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000759	.0024807	28.67599	.0009763	.0003240	.0232237	.0136204
Stddev	.0000522	.0000371	.01019	.0001689	.0001895	.0004711	.0020664
%RSD	68.83205	1.494856	.0355302	17.29648	58.49687	2.028438	15.17131

#1	.0000540	.0024726	28.66956	.0008795	.0004842	.0226799	.0138300
#2	.0001354	.0025211	28.67067	.0008781	.0001148	.0234838	.0114571
#3	.0000381	.0024483	28.68773	.0011713	.0003730	.0235073	.0155740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1891267	3.608812	.0116505	.0000841	385.0561	.0037964	.3964157
Stddev	.0011419	.012662	.0001007	.0004299	1.6975	.0016789	.0009089
%RSD	.6037974	.3508532	.8641543	511.0303	.4408357	44.22243	.2292735

#1	.1878409	3.616656	.0117561	.0003200	385.2402	.0046197	.3973010
#2	.1895164	3.594205	.0116400	-.000412	383.2741	.0049047	.3954849
#3	.1900228	3.615574	.0115556	.000344	386.6540	.0018648	.3964613

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5195873	.0082269	.0731117	.0000083	1.387516	.9711887	-.000593
Stddev	.0852691	.0014456	.0019977	.0001546	.007928	.0073482	.000857
%RSD	16.41093	17.57136	2.732333	1865.424	.5713669	.7566149	144.4429

#1	.6051454	.0096715	.0750346	.0001526	1.394295	.9794733	.000379
#2	.4346101	.0082289	.0710469	.0000272	1.389453	.9686339	-.000923
#3	.5190063	.0067804	.0732535	-.000155	1.378799	.9654590	-.001235

Sample Name: N3109-10 Acquired: 06/03/2022 17:49:04 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BB-8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022120	.0072731	.1054713
Stddev	.0002388	.0024252	.0003514
%RSD	10.79471	33.34453	.3331795

#1	.0024809	.0070958	.1056050
#2	.0020247	.0049414	.1050727
#3	.0021305	.0097821	.1057363

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.338	1706.513	36537.84	5110.878	2177.375
Stddev	4.832	1.475	130.95	50.158	4.075
%RSD	.3637333	.0864429	.3583981	.9814047	.1871447

#1	1328.393	1705.389	36678.06	5053.084	2179.742
#2	1333.142	1705.966	36516.74	5143.053	2179.713
#3	1323.480	1708.183	36418.72	5136.497	2172.670

Sample Name: N3109-11 Acquired: 06/03/2022 17:52:55 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BB-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033293	.0015898	.0016890	.0022624	-.000869	.0278946	.3449480
Stddev	.0048262	.0020377	.0019631	.0043293	.002041	.0075365	.0017398
%RSD	144.9629	128.1695	116.2272	191.3625	234.8919	27.01793	.5043566

#1	-.002216	.0012734	-.000575	.0068835	-.000610	.0342835	.3435005
#2	.005620	.0037672	.002913	-.001700	.001031	.0195829	.3444653
#3	.006583	-.000271	.002730	.001603	-.003027	.0298173	.3468781

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000944	.0001660	25.66291	.0029340	-.001039	.0049214	.0100752
Stddev	.0000812	.0001236	.21284	.0000567	.000239	.0019897	.0083248
%RSD	85.97150	74.49054	.8293704	1.931072	22.98891	40.42912	82.62711

#1	.0001696	.0001004	25.49547	.0029993	-.001146	.0029716	.0113805
#2	.0001052	.0000889	25.59082	.0029053	-.001205	.0069487	.0176702
#3	.0000084	.0003085	25.90243	.0028975	-.000765	.0048439	.0011748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355893	2.256858	.0011240	.0000134	438.1460	.0007734	.2035843
Stddev	.0009250	.040911	.0004346	.0002416	2.3151	.0021496	.0009983
%RSD	2.599067	1.812720	38.66913	1801.940	.5283820	277.9232	.4903755

#1	.0345536	2.209621	.0016120	.0001559	436.7757	.0026476	.2046573
#2	.0358810	2.280038	.0007784	.0001499	436.8433	-.001573	.2026829
#3	.0363333	2.280915	.0009816	-.000266	440.8189	.001246	.2034127

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.098218	.0132733	.0834639	-.000175	1.233155	1.259987	-.000926
Stddev	.070633	.0054289	.0004609	.000180	.005571	.005293	.000178
%RSD	6.431637	40.90089	.5522360	103.0420	.4517696	.4201238	19.23623

#1	1.061758	.0146620	.0837987	.000004	1.226811	1.253882	-.000759
#2	1.179631	.0072849	.0836549	-.000356	1.235409	1.262786	-.000906
#3	1.053264	.0178728	.0829382	-.000173	1.237246	1.263293	-.001113

Sample Name: N3109-11 Acquired: 06/03/2022 17:52:55 Type: Unk
 Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: BB-9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030177	.0082672	.1616473
Stddev	.0007845	.0022568	.0003383
%RSD	25.99533	27.29759	.2092682

#1	.0021159	.0065753	.1613311
#2	.0033951	.0073968	.1620040
#3	.0035422	.0108296	.1616068

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.275	1690.873	36148.93	5134.707	2155.223
Stddev	11.046	3.323	121.92	20.372	1.532
%RSD	.8410665	.1965534	.3372624	.3967465	.0710798

#1	1306.213	1690.311	36239.50	5138.850	2155.126
#2	1326.003	1694.442	36196.99	5152.689	2156.801
#3	1307.608	1687.867	36010.31	5112.582	2153.741

Sample Name: N3109-12 Acquired: 06/03/2022 17:56:47 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BB-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018604	.0003509	.0459938	.0019010	-.003185	.0263258	.3592026
Stddev	.0060068	.0029562	.0007481	.0008977	.000966	.0059556	.0013697
%RSD	322.8763	842.5699	1.626481	47.22391	30.34061	22.62262	.3813207

#1	.0064036	.0037028	.0451933	.0010215	-.003348	.0195739	.3576498
#2	.0041278	-.000766	.0466751	.0028159	-.004059	.0308321	.3597187
#3	-.004950	-.001884	.0461131	.0018655	-.002147	.0285713	.3602393

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000842	.0004709	14.29504	.0009621	-.000481	.0052545	.0042778
Stddev	.0000392	.0000630	.03369	.0000171	.000097	.0021188	.0076860
%RSD	46.53082	13.38354	.2356549	1.773375	20.09751	40.32399	179.6704

#1	.0000657	.0005364	14.26153	.0009797	-.000583	.0029181	.0114790
#2	.0001292	.0004657	14.29468	.0009457	-.000392	.0057940	-.003815
#3	.0000577	.0004107	14.32890	.0009609	-.000467	.0070514	.005170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0578543	1.078018	.0016938	-.000024	398.1258	.0014611	.2313112
Stddev	.0011141	.002297	.0004109	.000122	1.1995	.0039440	.0022390
%RSD	1.925788	.2130829	24.25749	506.9915	.3012930	269.9373	.9679570

#1	.0576891	1.080172	.0018066	-.000039	396.8036	.0059944	.2287689
#2	.0568320	1.075600	.0020366	-.000138	398.4297	-.001183	.2321753
#3	.0590418	1.078281	.0012384	.000105	399.1442	-.000429	.2329894

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9872526	.0038370	.0791322	-.000076	.9684527	.6790713	.0009384
Stddev	.1117680	.0038249	.0015709	.000361	.0089721	.0014825	.0013600
%RSD	11.32112	99.68529	1.985149	472.8886	.9264360	.2183164	144.9202

#1	1.082278	.0081213	.0801335	.000241	.9713213	.6788303	.0009011
#2	.864111	.0026243	.0773217	-.000469	.9583970	.6806595	-.000403
#3	1.015369	.0007655	.0799414	-.000000	.9756396	.6777239	.002317

Sample Name: N3109-12 Acquired: 06/03/2022 17:56:47 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BB-10 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016062	.0057078	.1138453
Stddev	.0008703	.0010027	.0002199
%RSD	54.18307	17.56678	.1931842

#1	.0022928	.0045501	.1140266
#2	.0018984	.0062755	.1139087
#3	.0006274	.0062978	.1136007

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.000	1695.901	36359.36	5174.922	2169.439
Stddev	1.685	2.485	15.84	5.391	3.065
%RSD	.1270404	.1465382	.0435726	.1041771	.1412851

#1	1327.882	1698.699	36342.46	5173.719	2172.519
#2	1325.488	1695.057	36373.88	5170.235	2169.410
#3	1324.631	1693.949	36361.75	5180.813	2166.389

Sample Name: N3109-13 Acquired: 06/03/2022 18:00:39 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BB-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024233	-.002507	.0032530	.0029224	-.003816	.0405455	.2537892
Stddev	.0029777	.004216	.0005695	.0035771	.000615	.0069829	.0002385
%RSD	122.8737	168.1258	17.50739	122.4011	16.12213	17.22234	.0939701

#1	-.000875	-.005787	.0034211	-.000316	-.004481	.0450970	.2535833
#2	.004914	-.003983	.0026184	.006762	-.003267	.0440337	.2537337
#3	.003231	.002248	.0037196	.002322	-.003700	.0325058	.2540505

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000860	.0001140	14.80944	.0008109	.0018256	.0041657	.0032508
Stddev	.0000212	.0000325	.09209	.0004320	.0003299	.0006624	.0023438
%RSD	24.61978	28.54505	.6218121	53.27586	18.06925	15.90090	72.09870

#1	.0001036	.0001306	14.72707	.0006247	.0015466	.0040804	.0014169
#2	.0000920	.0000765	14.79239	.0013048	.0021897	.0048666	.0058913
#3	.0000625	.0001348	14.90886	.0005033	.0017405	.0035501	.0024441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5926122	3.141379	.0017756	-.000014	391.1531	.0006158	.1607355
Stddev	.0029337	.035650	.0002734	.000493	.6383	.0016540	.0007246
%RSD	.4950489	1.134858	15.39824	3536.531	.1631731	268.5735	.4508052

#1	.5892766	3.113989	.0019984	-.000580	390.4485	.0007184	.1606003
#2	.5937684	3.181687	.0018579	.000219	391.3181	-.001087	.1600880
#3	.5947917	3.128459	.0014705	.000319	391.6926	.002216	.1615181

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3403546	-.000734	.0651146	-.000080	1.041045	.6283850	.0008781
Stddev	.0149379	.002235	.0003993	.000070	.005411	.0037777	.0011332
%RSD	4.388930	304.6999	.6131906	87.77316	.5197802	.6011700	129.0470

#1	.3298582	-.003196	.0654853	-.000161	1.034980	.6240610	.0013746
#2	.3337491	.001166	.0651667	-.000039	1.045379	.6300490	.0016783
#3	.3574565	-.000170	.0646919	-.000040	1.042776	.6310450	-.000419

Sample Name: N3109-13 Acquired: 06/03/2022 18:00:39 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BB-11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008330	.0061056	.0705546
Stddev	.0009591	.0008849	.0004505
%RSD	115.1435	14.49264	.6385488

#1	.0001530	.0059866	.0700380
#2	.0019301	.0052863	.0708660
#3	.0004159	.0070440	.0707598

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.769	1714.764	36457.46	5159.025	2188.740
Stddev	2.536	3.628	251.55	5.167	9.451
%RSD	.1918770	.2115784	.6899882	.1001575	.4317958

#1	1318.870	1713.732	36194.94	5154.550	2179.880
#2	1323.579	1711.764	36481.06	5157.845	2187.652
#3	1322.856	1718.796	36696.39	5164.680	2198.687

Sample Name: N3141-01 Acquired: 06/03/2022 18:04:32 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004255	-.001443	.1729595	-.001407	-.001940	.0633382	.2347931
Stddev	.003872	.003706	.0034993	.002440	.000425	.0094111	.0016826
%RSD	90.99549	256.7996	2.023204	173.4372	21.92456	14.85854	.7166240

#1	.000115	.001404	.1769224	.001390	-.001555	.0602793	.2329833
#2	-.007259	-.005634	.1702949	-.003097	-.002396	.0738983	.2350861
#3	-.005622	-.000099	.1716612	-.002514	-.001868	.0558371	.2363100

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0062708	1.932838	.3156503	.0148778	.0610437	.2781818
Stddev	.000019	.0000560	.014397	.0013254	.0002188	.0042302	.0032098
%RSD	55.07436	.8928358	.7448580	.4198985	1.470692	6.929773	1.153834

#1	-.000013	.0063299	1.916253	.3171685	.0146318	.0658888	.2799671
#2	-.000048	.0062185	1.940142	.3147240	.0149508	.0591586	.2801019
#3	-.000043	.0062641	1.942119	.3150583	.0150508	.0580838	.2744763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474808	.3584545	.0050330	-.000054	342.4660	-.000186	1.738347
Stddev	.0011417	.0141632	.0003864	.000407	1.1510	.002511	.001101
%RSD	2.404587	3.951175	7.676984	747.1455	.3360925	1352.366	.0633160

#1	.0461933	.3747146	.0049026	.000238	341.2191	.000160	1.739044
#2	.0483702	.3488073	.0054677	-.000519	342.6910	-.002852	1.738920
#3	.0478788	.3518417	.0047287	.000118	343.4879	.002135	1.737078

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4411885	.0172239	.0780513	-.000158	.9966644	.0567092	.0301787
Stddev	.0726959	.0029200	.0023714	.000312	.0028909	.0008700	.0020112
%RSD	16.47728	16.95341	3.038215	197.2768	.2900614	1.534115	6.664215

#1	.3591644	.0170193	.0777402	-.000052	.9950056	.0573202	.0278784
#2	.4667501	.0202408	.0758508	.000087	1.000002	.0570943	.0310527
#3	.4976511	.0144115	.0805629	-.000509	.994985	.0557131	.0316050

Sample Name: N3141-01 Acquired: 06/03/2022 18:04:32 Type: Unk
 Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0036164	.0083799	.0082393
Stddev	.0010506	.0013760	.0000416
%RSD	29.05192	16.42053	.5054251

#1	.0028946	.0068856	.0081963
#2	.0031328	.0095947	.0082421
#3	.0048217	.0086593	.0082794

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1340.393	1712.019	36725.49	5169.038	2210.762
Stddev	3.785	.414	92.66	39.687	.872
%RSD	.2823785	.0241630	.2523116	.7677847	.0394653

#1	1344.717	1712.414	36814.41	5196.097	2210.490
#2	1337.682	1712.053	36732.56	5187.538	2210.057
#3	1338.780	1711.589	36629.49	5123.478	2211.738

Sample Name: N3141-02 Acquired: 06/03/2022 18:08:25 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004636	.0030370	.1552646	-.000044	-.001512	.0217079	.1595721
Stddev	.004242	.0003928	.0009105	.000689	.002157	.0042695	.0010876
%RSD	91.50400	12.93288	.5864333	1553.797	142.7020	19.66795	.6815471

#1	-.002970	.0033540	.1556770	.000724	-.002224	.0260831	.1607698
#2	-.001480	.0031593	.1542208	-.000247	-.003223	.0175525	.1593005
#3	-.009459	.0025976	.1558959	-.000609	.000912	.0214882	.1586461

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000013	.0086228	6.774425	.1723705	.0095536	.3450316	.0052463
Stddev	.0000917	.0000795	.017510	.0004544	.0003186	.0049614	.0037308
%RSD	7183.599	.9214494	.2584665	.2636218	3.334555	1.437951	71.11306

#1	.0000822	.0086143	6.794048	.1721020	.0093463	.3401481	.0075862
#2	.0000199	.0085480	6.760396	.1728951	.0099204	.3448794	.0072088
#3	-.000098	.0087062	6.768830	.1721143	.0093940	.3500674	.0009438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254144	.2209133	.0005575	.0000711	329.6697	-.000171	1.421457
Stddev	.0003148	.0244625	.0003447	.0002138	1.7921	.005275	.001060
%RSD	1.238503	11.07334	61.81916	300.6552	.5435969	3092.676	.0745476

#1	.0250627	.2122935	.0001859	.0002552	331.7320	-.005786	1.420585
#2	.0255108	.2019275	.0006200	-.000163	328.7859	.004681	1.422636
#3	.0256697	.2485188	.0008667	.000122	328.4913	.000594	1.421149

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2423071	.0769429	.0693842	-.000198	.6472484	.0532561	-.000367
Stddev	.0094622	.0022255	.0016580	.000269	.0052264	.0008406	.001186
%RSD	3.905057	2.892402	2.389560	136.0473	.8074764	1.578437	323.2032

#1	.2430621	.0752784	.0674743	-.000147	.6521678	.0525074	.000765
#2	.2513692	.0794707	.0702237	-.000489	.6417614	.0530953	-.001601
#3	.2324899	.0760796	.0704544	.000042	.6478161	.0541655	-.000265

Sample Name: N3141-02 Acquired: 06/03/2022 18:08:25 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0046287	.0122507	.0078589
Stddev	.0007381	.0009221	.0000678
%RSD	15.94685	7.527068	.8626670

#1	.0039862	.0125960	.0077854
#2	.0044651	.0129502	.0079191
#3	.0054350	.0112057	.0078720

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1330.507	1712.064	36865.76	5157.696	2209.663
Stddev	11.514	6.099	129.29	20.184	2.312
%RSD	.8653604	.3562541	.3507131	.3913346	.1046127

#1	1321.254	1705.695	36726.11	5134.396	2208.809
#2	1326.865	1717.852	36889.89	5169.809	2212.280
#3	1343.401	1712.645	36981.29	5168.885	2207.899

Sample Name: LR CHECK 2 Acquired: 06/03/2022 18:24:33 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001283	.0177604	238.7675	-.002704	-.010230	.2552226	96.93068
Stddev	.002036	.0026995	.3379	.002490	.001360	.0317284	.22764
%RSD	158.6953	15.19967	.1415165	92.09076	13.29693	12.43167	.2348458

#1	-.000770	.0189856	238.9884	-.005068	-.010278	.2825197	97.14981
#2	-.003526	.0146656	238.9355	-.002941	-.011566	.2627363	96.69540
#3	.000447	.0196301	238.3785	-.000104	-.008847	.2204117	96.94682

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001826	.0004222	.4264623	-.179616	.0046678	247.1776	-.525972
Stddev	.000066	.0000978	.0306775	.001379	.0003335	2.7812	.019558
%RSD	3.595228	23.15355	7.193493	.7679140	7.144483	1.125177	3.718417

#1	-.001752	.0003482	.4493914	-.180409	.0043354	249.6840	-.540967
#2	-.001851	.0003854	.4383817	-.178023	.0046654	244.1856	-.503850
#3	-.001876	.0005331	.3916140	-.180415	.0050024	247.6631	-.533099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.84038	.3315355	48.83429	-.000102	.6313604	.0033494	37.97500
Stddev	.09096	.0165427	.05338	.000101	.2923229	.0009593	.19453
%RSD	.1984212	4.989730	.1093156	99.43948	46.30049	28.64029	.5122480

#1	45.93482	.3432733	48.87347	.000002	.9525507	.0039057	37.91669
#2	45.75336	.3387177	48.85592	-.000108	.5606556	.0022417	38.19201
#3	45.83295	.3126156	48.77349	-.000200	.3808748	.0039007	37.81629

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2307634	-2.19060	-.004725	-.041487	-.690085	.0087205	-.003149
Stddev	.0421131	.00134	.000912	.000553	.001561	.0002877	.001502
%RSD	18.24945	.0609774	19.29877	1.332352	.2262140	3.299627	47.69619

#1	.2628234	-2.19035	-.003722	-.041585	-.689070	.0090527	-.003948
#2	.1830691	-2.19204	-.005503	-.040892	-.689303	.0085613	-.001416
#3	.2463978	-2.18941	-.004952	-.041985	-.691883	.0085475	-.004082

Sample Name: LR CHECK 2 Acquired: 06/03/2022 18:24:33 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.012796	.0066056	.0007544
Stddev	.001691	.0008883	.0000100
%RSD	13.21330	13.44769	1.330821

#1	-.010884	.0058938	.0007659
#2	-.014094	.0063219	.0007476
#3	-.013410	.0076011	.0007497

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.115	1637.179	39210.14	5370.390	2343.751
Stddev	11.097	2.890	230.10	7.952	2.508
%RSD	.8028980	.1765126	.5868384	.1480732	.1070019

#1	1389.363	1634.072	39419.68	5362.038	2340.856
#2	1369.340	1637.680	38963.89	5377.870	2345.244
#3	1387.642	1639.786	39246.83	5371.261	2345.154

Sample Name: N3141-03 Acquired: 06/03/2022 18:28:41 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003040	-.000373	.7743779	.0004381	.0007416	.0775461	.1134037
Stddev	.000749	.001670	.0029011	.0044021	.0025114	.0155741	.0002167
%RSD	24.63464	447.7413	.3746379	1004.720	338.6249	20.08365	.1910586

#1	-.002254	-.002268	.7751914	-.003973	-.001610	.0721114	.1131714
#2	-.003120	.000264	.7767854	.000457	.003387	.0951093	.1134394
#3	-.003745	.000885	.7711568	.004831	.000447	.0654175	.1136003

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0035731	1.566943	.2333173	.0141107	.3799574	.0787698
Stddev	.000076	.0000796	.008688	.0010458	.0001739	.0034427	.0080014
%RSD	62.69853	2.226917	.5544236	.4482384	1.232579	.9060840	10.15797

#1	-.000205	.0035662	1.574846	.2321363	.0141203	.3764497	.0864033
#2	-.000101	.0034971	1.568342	.2336895	.0142796	.3800912	.0704453
#3	-.000057	.0036558	1.557641	.2341261	.0139322	.3833312	.0794607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207858	.3564133	.0043504	.0000114	282.6629	-.000026	1.015217
Stddev	.0004304	.0302139	.0005434	.0001427	1.2465	.003330	.009978
%RSD	2.070810	8.477202	12.49152	1246.850	.4409950	12658.76	.9828192

#1	.0211177	.3553459	.0048598	.0000247	283.1939	-.003870	1.025127
#2	.0209403	.3267473	.0037784	.0001470	281.2388	.001983	1.015352
#3	.0202995	.3871468	.0044131	-.000137	283.5560	.001808	1.005173

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5935550	.0601969	.0675065	-.000431	.9466502	.0577839	.0006279
Stddev	.0397725	.0017094	.0011933	.000362	.0113652	.0045741	.0001786
%RSD	6.700721	2.839607	1.767739	84.02127	1.200569	7.915862	28.43696

#1	.5833142	.0619641	.0682204	-.000069	.9448609	.0561637	.0006713
#2	.6374465	.0585520	.0661289	-.000794	.9362858	.0542405	.0007807
#3	.5599044	.0600744	.0681702	-.000431	.9588039	.0629476	.0004316

Sample Name: N3141-03 Acquired: 06/03/2022 18:28:41 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0069088	.0139874	.0046723
Stddev	.0017085	.0030753	.0000146
%RSD	24.72916	21.98636	.3124599

#1	.0087974	.0127812	.0046721
#2	.0054708	.0116981	.0046579
#3	.0064580	.0174830	.0046871

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.428	1718.954	37071.82	5191.825	2235.853
Stddev	5.785	10.273	192.75	17.117	9.524
%RSD	.4351780	.5976099	.5199469	.3296880	.4259737

#1	1324.202	1711.053	37248.05	5176.050	2228.304
#2	1328.437	1715.242	37101.42	5210.025	2232.702
#3	1335.645	1730.567	36865.97	5189.400	2246.554

Sample Name: CCV04 Acquired: 06/03/2022 18:36:43 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	5.282744	5.283344	5.125322	5.288806	5.274592	10.38610	10.70532
Stddev	.009112	.013232	.014625	.008576	.011686	.03937	.08579
%RSD	.1724907	.2504530	.2853405	.1621630	.2215482	.3790716	.8014026

#1	5.293265	5.273221	5.112021	5.290500	5.277533	10.41959	10.80165
#2	5.277457	5.278494	5.122961	5.279509	5.261717	10.39599	10.67722
#3	5.277508	5.298317	5.140983	5.296409	5.284527	10.34273	10.63711

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2603157	2.566237	26.13397	1.023202	2.567514	1.308266	5.267160
Stddev	.0023056	.004027	.16471	.004772	.005080	.009733	.018634
%RSD	.8857004	.1569410	.6302696	.4663474	.1978589	.7439545	.3537750

#1	.2623122	2.564875	26.26171	1.018306	2.565966	1.317275	5.280998
#2	.2608428	2.563067	26.19214	1.023460	2.563388	1.309579	5.274511
#3	.2577922	2.570769	25.94806	1.027839	2.573188	1.297943	5.245972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.639884	26.06525	2.577633	1.294850	26.39383	2.629198	2.569920
Stddev	.017962	.21292	.005099	.004177	.28178	.009047	.004439
%RSD	.6804080	.8168732	.1977997	.3226096	1.067605	.3440830	.1727387

#1	2.658172	26.21721	2.577915	1.292227	26.53824	2.639105	2.568083
#2	2.639214	26.15666	2.572399	1.299667	26.57414	2.621375	2.574982
#3	2.622267	25.82189	2.582584	1.292655	26.06912	2.627114	2.566693

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.83863	5.467272	5.162814	5.296783	5.265351	5.040909	5.214345
Stddev	.20597	.027044	.045624	.012931	.018323	.045733	.018251
%RSD	.7971323	.4946600	.8837138	.2441330	.3479996	.9072284	.3500123

#1	25.95701	5.495882	5.204637	5.308689	5.264910	5.080948	5.203466
#2	25.95808	5.442128	5.169647	5.283026	5.247252	5.050708	5.204154
#3	25.60080	5.463806	5.114158	5.298634	5.283891	4.991071	5.235416

Sample Name: CCV04 Acquired: 06/03/2022 18:36:43 Type: Unk
 Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.209303	5.315072	5.232396
Stddev	.034909	.049163	.052701
%RSD	.6701238	.9249824	1.007200

#1	5.246030	5.371431	5.264151
#2	5.205326	5.292792	5.261475
#3	5.176554	5.280993	5.171562

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.248	1769.703	38493.24	5314.080	2312.194
Stddev	4.699	5.853	78.90	51.293	4.849
%RSD	.3392199	.3307481	.2049690	.9652360	.2097337

#1	1380.119	1763.531	38564.02	5262.445	2307.862
#2	1386.280	1775.174	38507.51	5314.770	2317.433
#3	1389.345	1770.403	38408.17	5365.025	2311.288

Sample Name: CCB04 Acquired: 06/03/2022 18:40:26 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	-.000455	.0022268	.0015804	-.000599	-.001968	.0147533	.0009102
Stddev	.002468	.0021919	.0023074	.006338	.001063	.0062149	.0001226
%RSD	542.3680	98.43396	146.0042	1057.197	54.02706	42.12565	13.47066

#1	.000214	-.000298	.0009817	.005253	-.003162	.0216902	.0010216
#2	.001610	.003643	.0041281	.000278	-.001617	.0096926	.0007788
#3	-.003189	.003335	-.000369	-.007330	-.001124	.0128772	.0009300

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000862	-.000065	-.005761	-.000139	.0003039	.0154530	.0041775
Stddev	.0000571	.000013	.009649	.000280	.0001485	.0013402	.0100953
%RSD	66.22417	20.61160	167.4785	201.1131	48.84901	8.672582	241.6589

#1	.0001392	-.000069	-.011050	-.000455	.0004567	.0146219	-.007177
#2	.0000258	-.000077	-.011610	-.000045	.0002948	.0169991	.012139
#3	.0000935	-.000050	.005376	.000082	.0001602	.0147381	.007570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005180	-.006167	.0007573	.0006239	-.201930	.0019679	-.003776
Stddev	.0002934	.027649	.0006103	.0001693	.168475	.0027701	.000294
%RSD	56.64124	448.3326	80.58716	27.13527	83.43242	140.7626	7.783961

#1	.0002227	-.020912	.0005342	.0005001	-.092700	.0011040	-.003471
#2	.0005220	.025729	.0002900	.0005548	-.395955	-.000267	-.003799
#3	.0008095	-.023318	.0014478	.0008168	-.117134	.005067	-.004057

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867573	-.003773	.0086090	.0004087	-.001997	.0017010	.0021130
Stddev	.0573473	.001804	.0014487	.0001179	.002660	.0011440	.0021241
%RSD	66.10081	47.81419	16.82760	28.84661	133.1849	67.25246	100.5257

#1	.0450065	-.002920	.0096211	.0005397	-.004124	.0030136	.0043263
#2	.0631201	-.002554	.0069495	.0003110	-.002852	.0009161	.0019219
#3	.1521452	-.005846	.0092565	.0003754	.000985	.0011734	.0000909

Sample Name: CCB04 Acquired: 06/03/2022 18:40:26 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015377	.0040317	.0000399
Stddev	.0003795	.0018350	.0000744
%RSD	24.67833	45.51563	186.3954

#1	.0019714	.0024566	.0000583
#2	.0013755	.0035917	.0001033
#3	.0012664	.0060467	-.000042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.179	1801.926	38879.63	5342.000	2383.119
Stddev	8.510	7.334	106.15	2.940	7.048
%RSD	.6051891	.4070281	.2730316	.0550321	.2957355

#1	1397.107	1793.922	38758.09	5343.200	2375.733
#2	1407.443	1803.529	38926.60	5338.650	2383.852
#3	1413.986	1808.326	38954.20	5344.150	2389.771

Sample Name: N3101-02 Acquired: 06/03/2022 18:44:20 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5R-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393768	.0019330	.5405371	.0023278	-.001271	94.77125	.1592380
Stddev	.0014330	.0008289	.0016710	.0008945	.001240	.16650	.0002787
%RSD	3.639318	42.88253	.3091378	38.42491	97.59701	.1756865	.1749869

#1	.0408594	.0009851	.5423356	.0013015	-.002304	94.81277	.1594565
#2	.0379990	.0025220	.5402432	.0029409	.000105	94.58792	.1589242
#3	.0392720	.0022918	.5390326	.0027412	-.001613	94.91307	.1593333

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120826	.0054239	72.82710	.0871100	.2109307	.2196401	63.16599
Stddev	.0000467	.0001626	.15650	.0003537	.0003274	.0027459	.09132
%RSD	.3868923	2.998608	.2148976	.4060645	.1551919	1.250194	.1445723

#1	.0120702	.0052362	72.87265	.0867044	.2112840	.2196129	63.26805
#2	.0120434	.0055124	72.65287	.0873545	.2106376	.2169079	63.09200
#3	.0121343	.0055230	72.95577	.0872711	.2108706	.2223996	63.13791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.44419	12.34065	.0962951	-.000033	34.50360	.0609439	1.705725
Stddev	.02966	.02190	.0005611	.000531	.08664	.0021227	.002722
%RSD	.1803414	.1774872	.5826310	1588.427	.2510918	3.483022	.1595907

#1	16.46289	12.35760	.0961878	.000424	34.41521	.0591937	1.703737
#2	16.40999	12.31591	.0969021	-.000615	34.50720	.0603330	1.704611
#3	16.45968	12.34842	.0957955	.000091	34.58837	.0633051	1.708828

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.44384	22.20165	.8601667	.0012243	956.1148	23.06538	.0013615
Stddev	.07102	.04998	.0014861	.0002811	2.0205	.04053	.0016009
%RSD	.3312084	.2251340	.1727731	22.96096	.2113220	.1757237	117.5822

#1	21.37436	22.23109	.8596715	.0009569	958.4169	23.07390	.0028668
#2	21.44084	22.14393	.8618372	.0015174	955.2916	23.02127	-.000320
#3	21.51631	22.22991	.8589913	.0011985	954.6358	23.10098	.001538

Sample Name: N3101-02 Acquired: 06/03/2022 18:44:20 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5R-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0235495	.0445558	.3549989
Stddev	.0006639	.0004140	.0007564
%RSD	2.819364	.9290865	.2130570

#1	.0227829	.0441217	.3544396
#2	.0239445	.0445995	.3546976
#3	.0239209	.0449462	.3558595

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.952	2563.701	55444.15	7780.217	2234.837
Stddev	4.226	3.519	145.40	27.734	3.745
%RSD	.2131101	.1372769	.2622473	.3564725	.1675549

#1	1982.371	2561.559	55612.04	7752.795	2230.974
#2	1987.438	2567.763	55361.09	7808.253	2235.087
#3	1979.046	2561.781	55359.32	7779.601	2238.450

Sample Name: N3101-04 Acquired: 06/03/2022 18:48:03 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5R-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517699	-.004608	.1798992	.0017854	-.003474	82.93562	.2247239
Stddev	.0021061	.001576	.0023993	.0028727	.001616	.23294	.0002969
%RSD	4.068239	34.19506	1.333680	160.8972	46.52155	.2808684	.1321104

#1	.0499023	-.002999	.1823409	.0048222	-.001631	82.78412	.2248906
#2	.0513546	-.006148	.1775447	.0014228	-.004649	83.20385	.2248999
#3	.0540527	-.004675	.1798121	-.000889	-.004141	82.81890	.2243811

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094765	.0005512	66.71290	.0263454	.1015026	.1145451	54.33624
Stddev	.0001115	.0000804	.17113	.0001036	.0003355	.0012655	.19147
%RSD	1.177043	14.58322	.2565138	.3933870	.3305729	1.104760	.3523730

#1	.0094296	.0004585	66.68607	.0262435	.1013064	.1156342	54.37531
#2	.0096038	.0006012	66.89586	.0263419	.1013113	.1148441	54.50516
#3	.0093961	.0005940	66.55678	.0264507	.1018900	.1131569	54.12825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.590148	9.989394	.0305428	-.000029	33.88882	.0878763	1.566918
Stddev	.010770	.024283	.0004814	.000199	.17860	.0038083	.006837
%RSD	.2999824	.2430895	1.576227	684.8226	.5270178	4.333661	.4363587

#1	3.591232	9.969544	.0305991	.000112	33.74191	.0913406	1.568628
#2	3.600335	10.01647	.0300357	.000057	34.08762	.0837985	1.572737
#3	3.578877	9.98217	.0309936	-.000256	33.83692	.0884899	1.559387

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.20543	14.34896	.9499039	.0011134	866.6695	20.70930	-.000690
Stddev	.15949	.02856	.0107840	.0003451	.8357	.24683	.001222
%RSD	.5654660	.1990481	1.135271	30.99323	.0964252	1.191867	177.0611

#1	28.28491	14.33271	.9468211	.0010467	866.2071	20.66023	.000578
#2	28.30955	14.33222	.9618936	.0008065	866.1672	20.97697	-.001860
#3	28.02181	14.38194	.9409970	.0014869	867.6342	20.49069	-.000787

Sample Name: N3101-04 Acquired: 06/03/2022 18:48:03 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5R-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0225560	.0092604	.2300514
Stddev	.0005323	.0003781	.0006429
%RSD	2.359918	4.083277	.2794759

#1	.0226000	.0090217	.2299266
#2	.0220030	.0096964	.2307477
#3	.0230648	.0090632	.2294801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1654.086	2123.767	45973.75	6461.317	2273.148
Stddev	16.144	2.718	641.85	45.103	.864
%RSD	.9759839	.1279584	1.396125	.6980415	.0380021

#1	1638.422	2120.681	45439.59	6425.817	2272.396
#2	1670.670	2125.801	46685.78	6446.065	2272.957
#3	1653.166	2124.820	45795.89	6512.068	2274.091

Sample Name: N3101-06 Acquired: 06/03/2022 18:51:47 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1E-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266805	.0101597	2.412656	-.000582	.0032139	125.5568	.1187301
Stddev	.0018918	.0009149	.005040	.002236	.0001903	.4929	.0004081
%RSD	7.090609	9.005123	.2088948	384.4597	5.921897	.3925879	.3437648

#1	.0275674	.0094461	2.410298	-.002715	.0032640	125.7312	.1189292
#2	.0279659	.0111911	2.418443	.001745	.0030035	125.9388	.1190005
#3	.0245082	.0098418	2.409228	-.000775	.0033742	125.0004	.1182606

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153650	.1069630	545.7515	.1231892	.1690609	.5680253	17.14627
Stddev	.0003219	.0003366	3.4366	.0011891	.0005020	.0018442	.09691
%RSD	2.095303	.3146952	.6296922	.9652223	.2969462	.3246739	.5652001

#1	.0154001	.1072684	547.8630	.1220075	.1694245	.5668120	17.17849
#2	.0156680	.1070185	547.6053	.1231748	.1692700	.5671164	17.22296
#3	.0150270	.1066021	541.7861	.1243854	.1684881	.5701476	17.03735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10428	40.27277	.1792778	-.000315	25.63452	.0420272	3.698277
Stddev	.17300	.11871	.0009581	.000255	.33987	.0002588	.010395
%RSD	.6891332	.2947602	.5344080	80.83059	1.325813	.6159107	.2810874

#1	25.22386	40.39441	.1803249	-.000488	25.96348	.0421923	3.710181
#2	25.18307	40.26667	.1784450	-.000023	25.65537	.0421604	3.690987
#3	24.90590	40.15723	.1790637	-.000435	25.28471	.0417289	3.693662

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.24594	6.218620	1.051189	-.001458	989.3048	101.7753	-.002215
Stddev	.01145	.009210	.019561	.000178	1.7213	1.4477	.000540
%RSD	.0627640	.1481035	1.860887	12.17807	.1739942	1.422428	24.37281

#1	18.24526	6.213909	1.051279	-.001283	989.8438	101.8831	-.002644
#2	18.25772	6.212719	1.070706	-.001638	987.3785	103.1661	-.002391
#3	18.23485	6.229233	1.031583	-.001454	990.6922	100.2767	-.001609

Sample Name: N3101-06 Acquired: 06/03/2022 18:51:47 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1E-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0167322	.0519750	2.061178
Stddev	.0006620	.0010537	.003205
%RSD	3.956361	2.027341	.1554907

#1	.0166782	.0531488	2.064397
#2	.0174196	.0516656	2.061148
#3	.0160989	.0511107	2.057988

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.950	2323.929	51640.76	7215.191	2102.859
Stddev	27.241	12.400	625.24	132.376	5.854
%RSD	1.491880	.5335703	1.210751	1.834685	.2783885

#1	1794.682	2325.304	50993.85	7124.726	2102.856
#2	1844.550	2335.585	52241.80	7153.722	2108.715
#3	1838.619	2310.900	51686.63	7367.127	2097.007

Sample Name: N3101-08 Acquired: 06/03/2022 19:01:03 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1E-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171540	.0020926	.0747127	.0011609	-.003072	53.22236	.3252741
Stddev	.0031632	.0004989	.0013026	.0035528	.001881	.30617	.0022912
%RSD	18.44011	23.84270	1.743467	306.0303	61.23261	.5752651	.7043950

#1	.0167742	.0021369	.0756634	.0050739	-.000973	52.90706	.3238040
#2	.0204899	.0015730	.0732280	-.001863	-.003635	53.24152	.3241042
#3	.0141978	.0025680	.0752468	.000272	-.004606	53.51850	.3279141

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068357	.0019595	48.08834	.0241514	.0906996	.0631278	19.67661
Stddev	.0000763	.0001300	.27348	.0001986	.0002583	.0010282	.15750
%RSD	1.116433	6.633122	.5686956	.8223724	.2847341	1.628706	.8004588

#1	.0067878	.0020492	47.77714	.0239401	.0907644	.0630117	19.53384
#2	.0069238	.0018104	48.19749	.0241799	.0904151	.0621627	19.65041
#3	.0067957	.0020189	48.29037	.0243342	.0909193	.0642091	19.84557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.691856	7.770196	.0158331	-.000248	21.61539	.0503941	1.495840
Stddev	.015620	.062058	.0005728	.000116	.34769	.0024358	.007493
%RSD	.9232313	.7986690	3.617861	46.80735	1.608520	4.833512	.5009556

#1	1.674019	7.700515	.0155962	-.000308	21.38694	.0484416	1.493740
#2	1.703085	7.790557	.0154168	-.000323	21.44371	.0531237	1.504160
#3	1.698465	7.819516	.0164864	-.000114	22.01553	.0496171	1.489621

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.958723	2.930396	.9137579	.0009170	838.9079	17.29426	-.000491
Stddev	.059500	.012885	.0101818	.0003364	2.4705	.14976	.001585
%RSD	.5974703	.4397169	1.114272	36.68248	.2944917	.8659735	322.7763

#1	9.890038	2.932464	.9098582	.0011571	839.5814	17.30148	-.001749
#2	9.994534	2.916601	.9253131	.0005326	836.1705	17.44028	.001289
#3	9.991596	2.942122	.9061025	.0010614	840.9719	17.14101	-.001014

Sample Name: N3101-08 Acquired: 06/03/2022 19:01:03 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1E-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0184147	.0048766	.2104039
Stddev	.0008967	.0012626	.0006616
%RSD	4.869302	25.89179	.3144275

#1	.0175422	.0055169	.2099255
#2	.0193338	.0034221	.2111589
#3	.0183682	.0056909	.2101274

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1656.305	2127.032	46430.70	6472.245	2368.822
Stddev	11.710	11.704	257.27	57.787	6.938
%RSD	.7070184	.5502371	.5540894	.8928378	.2928810

#1	1644.210	2114.049	46138.11	6445.110	2360.811
#2	1657.117	2130.276	46621.46	6433.021	2372.899
#3	1667.588	2136.772	46532.55	6538.605	2372.755

Sample Name: N3101-10 Acquired: 06/03/2022 19:04:48 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1S-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437340	.0065795	.0875682	-.001025	.0009775	142.4854	.1917243
Stddev	.0021743	.0031556	.0010853	.000753	.0003870	.6631	.0012389
%RSD	4.971571	47.96111	1.239334	73.46979	39.59180	.4653491	.6461974

#1	.0426992	.0049454	.0884157	-.001408	.0011797	142.1330	.1915397
#2	.0462323	.0102171	.0879440	-.001508	.0005313	142.0729	.1905881
#3	.0422703	.0045761	.0863450	-.000157	.0012215	143.2502	.1930452

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153344	.0015190	251.6288	.0515504	.0440822	.1411565	21.65994
Stddev	.0001432	.0001273	1.3574	.0002598	.0003841	.0004006	.15610
%RSD	.9337434	8.381049	.5394302	.5040501	.8713633	.2837774	.7206745

#1	.0152998	.0016657	250.9236	.0518178	.0437592	.1407016	21.56622
#2	.0152117	.0014374	250.7692	.0512988	.0439804	.1413111	21.57346
#3	.0154917	.0014539	253.1936	.0515345	.0445069	.1414567	21.84014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.17069	13.71101	.1046195	-.000151	19.13514	.0690902	1.342598
Stddev	.07020	.14777	.0007093	.000248	.20023	.0027581	.003777
%RSD	.6284225	1.077781	.6779915	164.1681	1.046397	3.992048	.2813154

#1	11.14454	13.62297	.1046894	-.000269	19.07654	.0668256	1.340635
#2	11.11732	13.62845	.1038779	-.000317	18.97074	.0682831	1.340207
#3	11.25021	13.88162	.1052914	.000134	19.35813	.0721618	1.346952

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.51094	30.51701	.7582469	-.000941	921.6640	43.60794	-.002625
Stddev	.05198	.09606	.0032206	.000360	1.2390	.19184	.001606
%RSD	.2534016	.3147851	.4247501	38.21725	.1344336	.4399294	61.16499

#1	20.46417	30.47884	.7561599	-.000992	922.2089	43.49081	-.002733
#2	20.56690	30.44590	.7566248	-.001272	920.2459	43.50367	-.000968
#3	20.50176	30.62629	.7619561	-.000558	922.5371	43.82934	-.004174

Sample Name: N3101-10 Acquired: 06/03/2022 19:04:48 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1S-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0113629	.0107953	1.259045
Stddev	.0003816	.0003091	.001856
%RSD	3.358477	2.863033	.1474505

#1	.0109224	.0110336	1.257210
#2	.0115746	.0104461	1.259003
#3	.0115919	.0109062	1.260922

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.479	2436.350	53598.70	7545.273	2213.544
Stddev	6.301	13.387	328.73	17.456	7.429
%RSD	.3317265	.5494797	.6133111	.2313457	.3356229

#1	1893.192	2435.044	53410.51	7532.298	2209.599
#2	1899.451	2423.665	53407.32	7565.119	2208.919
#3	1905.794	2450.343	53978.28	7538.404	2222.113

Sample Name: N3101-12 Acquired: 06/03/2022 19:08:32 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1S-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184838	-.000646	.0410391	.0012806	-.001468	83.97439	.2213730
Stddev	.0035267	.001489	.0012746	.0008786	.001899	.13739	.0001028
%RSD	19.07997	230.5808	3.105849	68.61151	129.4051	.1636096	.0464288

#1	.0144454	.000331	.0398674	.0014010	-.003641	84.12388	.2212792
#2	.0209569	.000092	.0423963	.0020928	-.000634	83.85364	.2213571
#3	.0200491	-.002359	.0408536	.0003480	-.000128	83.94565	.2214829

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086271	-.000187	67.00438	.0278910	.0748543	.0484288	23.53008
Stddev	.0000984	.000072	.10940	.0009286	.0003156	.0027313	.05776
%RSD	1.141201	38.77453	.1632754	3.329415	.4216309	5.639719	.2454625

#1	.0086897	-.000224	66.94513	.0269762	.0752186	.0461280	23.53629
#2	.0086780	-.000232	66.93739	.0288329	.0746665	.0514472	23.46946
#3	.0085136	-.000103	67.13063	.0278639	.0746776	.0477111	23.58448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.420518	4.926295	.0084958	.0001044	30.86569	.0572717	1.834242
Stddev	.006930	.021928	.0001744	.0003791	.04075	.0029702	.006157
%RSD	.2863159	.4451296	2.052689	363.1648	.1320293	5.186071	.3356671

#1	2.426297	4.926310	.0083271	.0003777	30.82942	.0564691	1.841352
#2	2.412835	4.904360	.0084850	.0002638	30.90979	.0547853	1.830677
#3	2.422423	4.948216	.0086754	-.000328	30.85785	.0605606	1.830698

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.61208	3.050984	1.093748	-.000260	807.1459	18.38678	-.000264
Stddev	.06753	.007556	.004365	.000254	1.9051	.06330	.000499
%RSD	.2636744	.2476703	.3990850	97.79484	.2360256	.3442926	189.2763

#1	25.68933	3.052902	1.098310	-.000207	808.1380	18.45639	-.000123
#2	25.58262	3.057396	1.093325	-.000036	808.3503	18.37129	.000150
#3	25.56428	3.042653	1.089611	-.000537	804.9496	18.33265	-.000818

Sample Name: N3101-12 Acquired: 06/03/2022 19:08:32 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1S-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0144808	.0011834	.1923942
Stddev	.0009644	.0008720	.0001577
%RSD	6.660068	73.68196	.0819855

#1	.0135108	.0009848	.1924611
#2	.0154396	.0021376	.1922140
#3	.0144919	.0004279	.1925074

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.404	2180.990	48027.40	6852.750	2370.285
Stddev	9.577	8.942	139.95	35.429	3.836
%RSD	.5612395	.4099943	.2914019	.5170106	.1618545

#1	1695.944	2173.149	47927.18	6811.840	2369.523
#2	1714.742	2179.092	48187.30	6873.053	2366.887
#3	1708.525	2190.728	47967.71	6873.356	2374.445

Sample Name: N3101-14 Acquired: 06/03/2022 19:12:18 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1W-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313748	.0063015	.8683996	-.000305	-.001446	93.61180	.1137788
Stddev	.0027472	.0037080	.0003412	.002360	.001603	.27592	.0010286
%RSD	8.756195	58.84228	.0392910	774.1776	110.8879	.2947440	.9040720

#1	.0291137	.0026889	.8680972	.000181	-.001606	93.46900	.1127506
#2	.0344323	.0061177	.8687695	.001774	.000232	93.43656	.1137778
#3	.0305785	.0100980	.8683322	-.002870	-.002963	93.92985	.1148079

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126436	.0049689	106.2555	.0936318	.2238620	.2113147	36.69882
Stddev	.0001451	.0000483	.4318	.0002821	.0008453	.0006084	.16420
%RSD	1.147317	.9712747	.4064164	.3012371	.3775993	.2878998	.4474332

#1	.0126104	.0049136	106.2411	.0938960	.2242609	.2106437	36.62507
#2	.0125181	.0050023	105.8310	.0936648	.2228910	.2118303	36.58442
#3	.0128024	.0049908	106.6943	.0933348	.2244340	.2114701	36.88696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.99574	18.93233	.1047157	-.000215	16.76646	.0443552	1.452209
Stddev	.06008	.11837	.0003292	.000219	.13988	.0015570	.002530
%RSD	.3755831	.6252499	.3143751	101.7535	.8342746	3.510237	.1741997

#1	15.94779	18.88487	.1050370	-.000094	16.92755	.0442096	1.451712
#2	15.97629	18.84505	.1047310	-.000468	16.67576	.0428761	1.449965
#3	16.06313	19.06707	.1043791	-.000084	16.69607	.0459798	1.454951

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.48337	14.30116	.7148686	.0002109	794.2479	26.35777	-.002168
Stddev	.10563	.03442	.0121379	.0002473	2.9126	.29805	.001425
%RSD	.5715019	.2406562	1.697925	117.2512	.3667070	1.130798	65.72615

#1	18.38047	14.31155	.7122631	-.000069	793.2493	26.35984	-.001743
#2	18.59154	14.26275	.7042450	.000304	791.9659	26.05868	-.001004
#3	18.47810	14.32919	.7280977	.000398	797.5284	26.65478	-.003758

Sample Name: N3101-14 Acquired: 06/03/2022 19:12:18 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1W-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0112720	.0494727	.4509656
Stddev	.0004602	.0003966	.0007445
%RSD	4.082527	.8016471	.1650871

#1	.0107569	.0490287	.4510507
#2	.0116426	.0497918	.4516639
#3	.0114163	.0495976	.4501822

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.518	2711.362	59357.19	8352.916	2350.976
Stddev	11.969	16.397	406.44	48.157	13.206
%RSD	.5679008	.6047529	.6847394	.5765293	.5617325

#1	2103.145	2715.831	59242.62	8311.403	2352.330
#2	2098.352	2725.061	59020.33	8405.713	2363.453
#3	2121.059	2693.193	59808.62	8341.632	2337.145

Sample Name: N3101-16 Acquired: 06/03/2022 19:16:00 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1W-(4-5.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184073	-.001001	.2583231	.0009321	-.002030	96.44331	.2686024
Stddev	.0040041	.006475	.0019475	.0014273	.001134	.42901	.0014228
%RSD	21.75286	646.8209	.7538933	153.1332	55.89124	.4448280	.5296912

#1	.0144076	-.003656	.2604680	.0024623	-.001791	96.35208	.2695883
#2	.0224158	.006379	.2566656	-.000363	-.003264	96.06725	.2669714
#3	.0183983	-.005726	.2578358	.000697	-.001033	96.91059	.2692476

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125569	.0006601	110.8161	.0340972	.1851487	.0693083	34.02124
Stddev	.0000391	.0000489	.5466	.0006224	.0005617	.0030678	.24231
%RSD	.3110484	7.413745	.4932643	1.825486	.3033608	4.426367	.7122454

#1	.0125972	.0006065	110.8786	.0338178	.1849331	.0706842	33.96204
#2	.0125193	.0006713	110.2408	.0336634	.1847267	.0657933	33.81401
#3	.0125540	.0007024	111.3287	.0348104	.1857862	.0714473	34.28767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.306926	16.03876	.0222693	-.000223	24.93967	.0542829	1.534550
Stddev	.020710	.10101	.0007498	.000079	.17007	.0012474	.005655
%RSD	.6262622	.6297994	3.366817	35.56791	.6819346	2.298017	.3684852

#1	3.303881	15.96683	.0214173	-.000157	24.92704	.0534343	1.529366
#2	3.287907	15.99520	.0228286	-.000202	24.77627	.0536993	1.533705
#3	3.328990	16.15424	.0225620	-.000311	25.11571	.0557152	1.540580

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.54168	.9674723	.9620219	-.000721	881.8405	34.18894	-.003177
Stddev	.04077	.0098679	.0120057	.000106	.7805	.36881	.000792
%RSD	.0876029	1.019963	1.247968	14.68343	.0885125	1.078755	24.92619

#1	46.56746	.9759285	.9691217	-.000731	880.9404	34.43068	-.002478
#2	46.49468	.9698582	.9481603	-.000611	882.3321	33.76443	-.003017
#3	46.56291	.9566303	.9687838	-.000822	882.2487	34.37170	-.004037

Sample Name: N3101-16 Acquired: 06/03/2022 19:16:00 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1W-(4-5.5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0320741	.0097247	.3094200
Stddev	.0005836	.0007868	.0006259
%RSD	1.819506	8.090415	.2022850

#1	.0318137	.0088540	.3087588
#2	.0327426	.0099354	.3094980
#3	.0316661	.0103847	.3100033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.862	2357.956	51234.18	7284.619	2302.662
Stddev	8.969	6.711	212.77	72.176	8.140
%RSD	.4904317	.2846231	.4152815	.9908045	.3535170

#1	1823.589	2351.154	51017.07	7215.805	2293.828
#2	1823.777	2358.142	51243.14	7359.743	2304.298
#3	1839.218	2364.573	51442.32	7278.309	2309.861

Sample Name: N3101-18 Acquired: 06/03/2022 19:19:47 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1N-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435324	.0051423	.1143821	-.000715	-.001474	142.3948	.1904540
Stddev	.0023308	.0013606	.0037564	.001064	.000742	.3800	.0007328
%RSD	5.354223	26.45959	3.284100	148.7615	50.37190	.2668847	.3847612

#1	.0454404	.0064656	.1144944	.000449	-.001494	142.0104	.1903719
#2	.0442223	.0052140	.1105708	-.001637	-.002206	142.4037	.1897657
#3	.0409345	.0037472	.1180812	-.000956	-.000721	142.7703	.1912243

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146806	.0021875	111.5419	.0396699	.0449911	.1508488	31.04947
Stddev	.0001603	.0000431	.4055	.0002357	.0002859	.0029740	.09670
%RSD	1.091974	1.971501	.3635448	.5942432	.6354830	1.971531	.3114431

#1	.0147879	.0021619	111.2647	.0399350	.0446610	.1496904	30.93798
#2	.0147576	.0022373	111.3537	.0394838	.0451558	.1486283	31.11051
#3	.0144963	.0021633	112.0073	.0395909	.0451566	.1542278	31.09992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13251	8.351051	.0930913	.0000181	39.57788	.0780174	1.361889
Stddev	.02874	.029157	.0005046	.0001471	.25919	.0017414	.001898
%RSD	.2836658	.3491442	.5420486	812.9466	.6548949	2.232120	.1393430

#1	10.10123	8.336800	.0928642	.0001864	39.64271	.0792559	1.360948
#2	10.13852	8.331760	.0927401	-.000047	39.29243	.0760262	1.360646
#3	10.15777	8.384593	.0936695	-.000085	39.79851	.0787701	1.364073

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.63183	30.99430	.7474003	-.000644	914.0065	20.38750	-.002204
Stddev	.04720	.11373	.0056111	.000128	3.1441	.12668	.001271
%RSD	.2533374	.3669358	.7507437	19.81246	.3439931	.6213713	57.66940

#1	18.57760	30.90916	.7531567	-.000503	912.0665	20.53056	-.000856
#2	18.66360	30.95027	.7470975	-.000674	912.3190	20.34242	-.002375
#3	18.65431	31.12346	.7419468	-.000753	917.6341	20.28953	-.003380

Sample Name: N3101-18 Acquired: 06/03/2022 19:19:47 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1N-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0193935	.0037110	.6164795
Stddev	.0006955	.0002037	.0012909
%RSD	3.586447	5.490584	.2093985

#1	.0195114	.0035025	.6150771
#2	.0200226	.0037207	.6167432
#3	.0186466	.0039097	.6176182

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.338	2522.101	55050.85	7757.211	2299.494
Stddev	4.640	1.712	226.59	26.471	3.257
%RSD	.2368139	.0678703	.4116095	.3412489	.1416548

#1	1964.435	2522.610	55312.10	7727.461	2302.649
#2	1958.217	2520.192	54932.81	7766.008	2299.689
#3	1955.361	2523.500	54907.66	7778.164	2296.143

Sample Name: CCV05 Acquired: 06/03/2022 19:27:37 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	5.140828	5.097186	4.952934	5.136789	5.136857	10.14582	10.48960
Stddev	.015345	.012830	.002624	.025225	.020441	.07404	.05505
%RSD	.2984938	.2517105	.0529742	.4910577	.3979264	.7297668	.5248328

#1	5.152469	5.098022	4.952158	5.162321	5.159770	10.06051	10.44811
#2	5.123438	5.109578	4.950786	5.136163	5.120495	10.18359	10.46863
#3	5.146575	5.083958	4.955859	5.111883	5.130305	10.19336	10.55205

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2520036	2.460457	25.51066	.9877444	2.475399	1.266149	5.136078
Stddev	.0015874	.001540	.20876	.0027387	.003713	.004320	.041187
%RSD	.6299097	.0625894	.8183230	.2772720	.1499831	.3411796	.8019212

#1	.2510135	2.458701	25.30361	.9849057	2.471494	1.261161	5.146115
#2	.2538345	2.461094	25.50729	.9903708	2.475821	1.268658	5.090799
#3	.2511626	2.461576	25.72109	.9879566	2.478883	1.268627	5.171318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.563792	25.32476	2.485205	1.271806	25.92383	2.545626	2.499202
Stddev	.016231	.24469	.000972	.006781	.11556	.015086	.019077
%RSD	.6330880	.9662070	.0391102	.5331592	.4457624	.5926356	.7633205

#1	2.546618	25.10730	2.486265	1.273329	25.89082	2.530417	2.512589
#2	2.565881	25.27727	2.484355	1.264393	25.82836	2.545874	2.477359
#3	2.578877	25.58972	2.484996	1.277695	26.05230	2.560586	2.507658

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.88726	5.288947	5.026074	5.139102	5.156596	5.107429	5.044177
Stddev	.02692	.013569	.033039	.014523	.013427	.033441	.003694
%RSD	.1039991	.2565553	.6573522	.2825930	.2603909	.6547490	.0732332

#1	25.88022	5.278198	4.996205	5.155587	5.171272	5.079543	5.045154
#2	25.86455	5.304194	5.061562	5.128194	5.153588	5.144504	5.040092
#3	25.91700	5.284449	5.020455	5.133525	5.144927	5.098241	5.047284

Sample Name: CCV05 Acquired: 06/03/2022 19:27:37 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.055605	5.234748	5.071287
Stddev	.019076	.037361	.032304
%RSD	.3773237	.7137051	.6369974

#1	5.034633	5.210805	5.062974
#2	5.060259	5.215640	5.106935
#3	5.071924	5.277798	5.043952

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1417.296	1823.085	39536.13	5463.832	2390.270
Stddev	17.808	8.000	293.40	8.139	5.459
%RSD	1.256442	.4387913	.7421066	.1489639	.2284043

#1	1404.040	1814.240	39404.79	5469.748	2385.530
#2	1437.537	1825.199	39872.26	5467.200	2389.042
#3	1410.311	1829.814	39331.35	5454.550	2396.239

Sample Name: CCB05 Acquired: 06/03/2022 19:31:19 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	-.003688	.0035499	-.000814	-.000982	-.001827	.0192598
Stddev	.004644	.0016085	.000441	.000209	.001406	.0098951
%RSD	125.8994	45.31121	54.20517	21.24623	76.95686	51.37665

#1	-.007832	.0027709	-.001303	-.000762	-.000278	.0114323
#2	.001331	.0053996	-.000695	-.001177	-.003022	.0303819
#3	-.004564	.0024792	-.000444	-.001006	-.002180	.0159652

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000654	.0001358	-.000107	.0036656	-.000672	.0003811
Stddev	.000353	.0000440	.000008	.0061665	.000422	.0002549
%RSD	53.94893	32.39816	7.019523	168.2284	62.80116	66.90214

#1	-.000663	.0001098	-.000100	.0074876	-.000196	.0002371
#2	-.001003	.0001109	-.000107	.0069574	-.001000	.0002306
#3	-.000297	.0001865	-.000115	-.003448	-.000821	.0006754

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092782	-.007504	.0001628	.0079060	.0005140	.0005115
Stddev	.0024953	.011543	.0005537	.0329614	.0008177	.0004028
%RSD	26.89492	153.8214	340.1609	416.9169	159.0871	78.74553

#1	.0119027	.005808	-.000016	.0354983	.0001951	.0004642
#2	.0089957	-.014745	.000784	.0168134	.0014431	.0009358
#3	.0069361	-.013576	-.000279	-.028594	-.000096	.0001344

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081838	.0023429	-.005068	.0971770	-.006199	.0091240
Stddev	.202973	.0033219	.000221	.1213249	.000896	.0011457
%RSD	248.0166	141.7827	4.355220	124.8494	14.46017	12.55693

#1	.109777	-.001062	-.004932	.0739177	-.006062	.0101114
#2	-.060767	.005575	-.005322	-.010834	-.005379	.0093930
#3	-.294525	.002516	-.004949	.228448	-.007156	.0078678

Sample Name: CCB05 Acquired: 06/03/2022 19:31:19 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0003301	F .0212893	.0140987	.0019954	.0019316	.0060717
Stddev	.0000754	.0031556	.0000581	.0011576	.0010813	.0023602
%RSD	22.84542	14.82266	.4117076	58.01391	55.97901	38.87270

#1	.0003971	.0238861	.0141572	.0025136	.0022977	.0044505
#2	.0003449	.0177772	.0140978	.0028034	.0027823	.0049851
#3	.0002484	.0222048	.0140411	.0006692	.0007148	.0087795

Elem	Sr4077
Units	ppm
Avg	.0000167
Stddev	.0000668
%RSD	400.0990

#1	.0000831
#2	.0000173
#3	-.000050

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1451.201	1874.655	40299.44	5518.958	2477.086
Stddev	5.225	2.857	56.75	10.310	3.013
%RSD	.3600491	.1524072	.1408241	.1868032	.1216548

#1	1446.176	1871.361	40277.10	5514.300	2475.419
#2	1450.823	1876.458	40257.25	5530.775	2480.565
#3	1456.605	1876.147	40363.96	5511.800	2475.275

Sample Name: N3101-20 Acquired: 06/03/2022 19:35:15 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1N-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267875	-.003625	.1953743	.0006490	-.001653	74.21314	.3212138
Stddev	.0047516	.000313	.0012602	.0017802	.001697	.28407	.0017457
%RSD	17.73800	8.623426	.6450018	274.2842	102.6846	.3827786	.5434737

#1	.0239864	-.003849	.1940684	-.001262	-.003301	73.88544	.3199084
#2	.0241022	-.003758	.1965831	.000949	.000090	74.38935	.3205363
#3	.0322737	-.003268	.1954714	.002261	-.001748	74.36465	.3231967

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094127	.0007316	63.14160	.0206626	.0735417	.0846261	54.88950
Stddev	.0000876	.0001312	.38319	.0001977	.0004083	.0019698	.25651
%RSD	.9309925	17.92958	.6068714	.9568501	.5551568	2.327688	.4673118

#1	.0093208	.0008752	62.70126	.0205924	.0732518	.0826552	54.59411
#2	.0094953	.0007017	63.32424	.0208859	.0733648	.0865949	55.05601
#3	.0094219	.0006180	63.39930	.0205096	.0740086	.0846283	55.01837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.864727	9.990334	.0201690	-.000063	23.10484	.0975173	1.281918
Stddev	.012969	.105805	.0002753	.000138	.22166	.0032191	.002162
%RSD	.4527024	1.059077	1.365107	217.3042	.9593734	3.301074	.1686785

#1	2.849875	9.871341	.0200187	-.000063	22.90501	.0976469	1.280205
#2	2.870497	10.02585	.0200015	-.000202	23.34326	.0942353	1.281201
#3	2.873810	10.07381	.0204868	.000074	23.06624	.1006696	1.284347

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.66781	4.097571	.8119483	.0001816	951.7005	23.05864	.0001809
Stddev	.15003	.021844	.0036002	.0001379	3.5808	.12329	.0012792
%RSD	.6081918	.5331076	.4434065	75.94601	.3762526	.5346598	707.0848

#1	24.51121	4.082266	.8085455	.0001376	948.0437	22.93212	.0009092
#2	24.68195	4.087860	.8115815	.0000711	951.8575	23.06538	.0009297
#3	24.81026	4.122587	.8157179	.0003362	955.2001	23.17841	-.001296

Sample Name: N3101-20 Acquired: 06/03/2022 19:35:15 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-1N-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0276874	.0091455	.3005473
Stddev	.0007218	.0007884	.0002849
%RSD	2.606851	8.620535	.0947804

#1	.0277276	.0093237	.3008553
#2	.0283882	.0082833	.3004932
#3	.0269463	.0098296	.3002933

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.425	2424.330	53014.80	7460.319	2379.332
Stddev	6.759	1.412	162.67	24.928	2.968
%RSD	.3600310	.0582316	.3068440	.3341423	.1247314

#1	1874.550	2423.666	52841.11	7480.124	2380.396
#2	1885.146	2425.951	53039.71	7468.507	2381.621
#3	1872.577	2423.372	53163.59	7432.327	2375.979

Sample Name: N3102-02 Acquired: 06/03/2022 19:39:00 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2W-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835233	.0051209	3.343355	-.000337	.0012870	102.3713	.1207166
Stddev	.0046534	.0009422	.006161	.004641	.0031347	.3981	.0013765
%RSD	5.571349	18.39933	.1842696	1375.682	243.5731	.3889141	1.140231

#1	.0807848	.0059651	3.348922	-.005662	.0038769	101.9265	.1192275
#2	.0888962	.0041044	3.336736	.001803	-.002198	102.6943	.1209798
#3	.0808888	.0052930	3.344408	.002848	.002182	102.4931	.1219424

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157754	.0226706	126.2627	.0818834	.1224744	1.213099	39.49580
Stddev	.0000957	.0000498	.7474	.0002688	.0000875	.002778	.24841
%RSD	.6068125	.2194904	.5919111	.3282333	.0714139	.2289912	.6289505

#1	.0157033	.0226416	125.4422	.0818089	.1225754	1.210026	39.21149
#2	.0157388	.0227280	126.4413	.0816597	.1224244	1.215431	39.60505
#3	.0158840	.0226421	126.9045	.0821816	.1224234	1.213840	39.67086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.89301	19.68508	.1644267	.0006605	22.85749	.2366478	3.360821
Stddev	.07711	.14851	.0006262	.0003660	.10115	.0018297	.010624
%RSD	.5980461	.7544152	.3808288	55.40798	.4425428	.7731735	.3161260

#1	12.80801	19.51396	.1641320	.0010615	22.77715	.2375939	3.372386
#2	12.95847	19.76097	.1640022	.0003444	22.97108	.2378107	3.351493
#3	12.91254	19.78031	.1651459	.0005757	22.82424	.2345387	3.358585

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.96401	19.95692	.8662151	.0005095	912.4716	34.12722	-.001116
Stddev	.04382	.03273	.0042167	.0001890	1.8496	.01240	.001354
%RSD	.2744689	.1640265	.4867958	37.10361	.2026978	.0363349	121.3177

#1	15.95500	19.91914	.8671621	.0005944	914.5685	34.12660	.000444
#2	15.92540	19.97670	.8698778	.0002929	911.7741	34.11515	-.001988
#3	16.01163	19.97493	.8616055	.0006411	911.0721	34.13992	-.001804

Sample Name: N3102-02 Acquired: 06/03/2022 19:39:00 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2W-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0397312	.2849693	.7359647
Stddev	.0005760	.0018203	.0019151
%RSD	1.449635	.6387592	.2602211

#1	.0394034	.2828692	.7364881
#2	.0393939	.2860924	.7338423
#3	.0403962	.2859464	.7375637

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.897	2425.223	52839.70	7546.055	2307.514
Stddev	9.210	16.819	246.87	15.630	13.450
%RSD	.4907102	.6934975	.4672014	.2071225	.5828825

#1	1866.803	2406.829	52973.71	7548.175	2292.052
#2	1879.045	2439.816	52554.81	7529.473	2313.985
#3	1884.843	2429.023	52990.58	7560.516	2316.506

Sample Name: N3102-04 Acquired: 06/03/2022 19:42:43 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2W-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260864	-.003433	.1834447	.0020204	-.003421	75.12533	.3234084
Stddev	.0025216	.001723	.0005189	.0007978	.000541	.13547	.0013391
%RSD	9.666303	50.19917	.2828414	39.48859	15.82859	.1803214	.4140671

#1	.0255192	-.002712	.1833970	.0029334	-.004035	75.00939	.3241321
#2	.0288433	-.002187	.1829514	.0016702	-.003217	75.27424	.3242300
#3	.0238968	-.005399	.1839858	.0014575	-.003011	75.09237	.3218632

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089884	.0003037	89.88187	.0285929	.0761203	.1081030	29.74932
Stddev	.0000817	.0001362	.39987	.0007081	.0003649	.0005023	.12324
%RSD	.9088085	44.84491	.4448863	2.476335	.4793138	.4646894	.4142543

#1	.0090822	.0003422	90.10483	.0281030	.0765129	.1075477	29.77564
#2	.0089503	.0004166	90.12055	.0294047	.0757917	.1085259	29.85727
#3	.0089327	.0001524	89.42023	.0282710	.0760563	.1082354	29.61505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.707332	11.79609	.0345448	-.000406	26.98409	.0657005	1.488816
Stddev	.030743	.02262	.0005731	.000250	.34114	.0010691	.011940
%RSD	.5386625	.1917447	1.658948	61.67141	1.264241	1.627284	.8020113

#1	5.726912	11.79441	.0350478	-.000138	26.77390	.0664122	1.475701
#2	5.723185	11.81951	.0339209	-.000445	27.37770	.0644711	1.491689
#3	5.671898	11.77437	.0346656	-.000634	26.80066	.0662183	1.499058

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18537	1.976946	.9618891	-.000281	819.1585	29.93306	-.002862
Stddev	.14010	.005647	.0020858	.000337	.5935	.14093	.001020
%RSD	.5562607	.2856664	.2168450	120.1646	.0724498	.4708236	35.62983

#1	25.12895	1.977919	.9602309	-.000265	819.7479	30.03875	-.004038
#2	25.34488	1.982045	.9642310	.000049	818.5610	29.98737	-.002213
#3	25.08228	1.970876	.9612056	-.000625	819.1667	29.77305	-.002336

Sample Name: N3102-04 Acquired: 06/03/2022 19:42:43 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2W-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0265867	.0159400	.3361355
Stddev	.0011904	.0003714	.0007675
%RSD	4.477593	2.329800	.2283215

#1	.0271521	.0162759	.3353568
#2	.0273891	.0155412	.3368913
#3	.0252189	.0160028	.3361582

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.696	2259.046	49825.17	7001.645	2408.987
Stddev	1.440	14.135	375.67	59.005	10.129
%RSD	.0818128	.6257284	.7539711	.8427328	.4204696

#1	1760.766	2242.898	49458.03	6946.796	2397.328
#2	1758.059	2269.182	49808.66	6994.067	2414.010
#3	1760.263	2265.058	50208.82	7064.074	2415.623

Sample Name: N3102-06 Acquired: 06/03/2022 19:46:28 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2N-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271774	.0047151	.0730188	-.000312	-.002384	123.4048	.1829642
Stddev	.0023561	.0019733	.0020202	.003448	.001821	.4910	.0009565
%RSD	8.669463	41.85027	2.766690	1105.916	76.38268	.3978672	.5227662

#1	.0298811	.0025057	.0753431	-.000439	-.004189	123.2291	.1829893
#2	.0260877	.0063023	.0720287	-.003695	-.000548	123.0258	.1819955
#3	.0255633	.0053374	.0716847	.003198	-.002414	123.9594	.1839079

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118294	.0021098	95.33450	.0402494	.0574971	.0837051	16.41281
Stddev	.0000911	.0000852	.35445	.0001509	.0001857	.0020748	.01832
%RSD	.7704433	4.037606	.3717939	.3749418	.3229274	2.478747	.1116322

#1	.0118672	.0021310	95.18744	.0402770	.0572892	.0833775	16.40004
#2	.0118956	.0021823	95.07725	.0400866	.0575556	.0818135	16.40459
#3	.0117255	.0020160	95.73881	.0403846	.0576465	.0859242	16.43381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.24205	9.210315	.0654082	.0002309	38.94549	.0407069	1.551920
Stddev	.03921	.093855	.0004048	.0001433	.23886	.0024715	.010308
%RSD	.3202855	1.019020	.6189462	62.03094	.6133233	6.071535	.6641845

#1	12.21886	9.109847	.0653477	.0003653	38.67915	.0380536	1.549823
#2	12.21997	9.225359	.0658399	.0000802	39.01660	.0411234	1.563115
#3	12.28732	9.295739	.0650370	.0002473	39.14072	.0429438	1.542823

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.43096	24.66536	.8706407	-.000758	817.3255	18.46596	-.002643
Stddev	.03490	.10221	.0035973	.000250	2.4624	.05786	.001317
%RSD	.2418356	.4143960	.4131733	32.94781	.3012762	.3133130	49.81216

#1	14.41493	24.78204	.8684144	-.000471	820.1392	18.46384	-.001245
#2	14.47100	24.62245	.8747907	-.000876	815.5639	18.52484	-.002824
#3	14.40696	24.59160	.8687168	-.000926	816.2734	18.40919	-.003860

Sample Name: N3102-06 Acquired: 06/03/2022 19:46:28 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2N-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0097454	.0050042	.4285453
Stddev	.0006505	.0004500	.0004948
%RSD	6.675398	8.991982	.1154626

#1	.0089979	.0051666	.4285568
#2	.0101837	.0044955	.4290343
#3	.0100546	.0053504	.4280449

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.935	2495.949	54418.01	7624.082	2357.808
Stddev	14.676	14.969	517.60	52.782	13.064
%RSD	.7592586	.5997257	.9511549	.6923044	.5540680

#1	1918.997	2482.834	53881.99	7567.710	2345.835
#2	1931.555	2492.757	54914.98	7632.202	2355.849
#3	1948.252	2512.257	54457.04	7672.333	2371.741

Sample Name: N3102-08 Acquired: 06/03/2022 19:50:12 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2N-(4-4.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174076	-.002175	.1462563	.0011814	-.003019	66.68302	.3119475
Stddev	.0029411	.002060	.0022072	.0018111	.001260	.17397	.0002083
%RSD	16.89574	94.73180	1.509150	153.2937	41.74556	.2608952	.0667869

#1	.0201488	-.004109	.1437133	.0030654	-.003530	66.50278	.3121668
#2	.0143007	-.000008	.1473803	-.000547	-.001584	66.69631	.3119236
#3	.0177733	-.002407	.1476753	.001026	-.003945	66.84996	.3117522

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093902	.0006899	67.75073	.0138773	.0705873	.0406371	22.08203
Stddev	.0000820	.0001066	.21193	.0000802	.0000787	.0018068	.06566
%RSD	.8729298	15.45389	.3128108	.5781290	.1114387	4.446237	.2973341

#1	.0093660	.0005719	67.71935	.0138399	.0706538	.0427012	22.06400
#2	.0094815	.0007183	67.55624	.0139694	.0706076	.0398687	22.02727
#3	.0093230	.0007794	67.97660	.0138226	.0705005	.0393416	22.15482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.169810	7.364736	.0105465	-.000301	29.84081	.0558692	1.269377
Stddev	.003914	.061130	.0004164	.000354	.16197	.0013776	.009801
%RSD	.3345883	.8300314	3.948320	117.3867	.5427909	2.465747	.7721208

#1	1.168297	7.345870	.0103282	-.000014	29.87654	.0560462	1.268448
#2	1.166879	7.315264	.0110267	-.000697	29.66395	.0571497	1.260073
#3	1.174255	7.433075	.0102846	-.000193	29.98193	.0544116	1.279610

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.61949	1.696873	.7452049	-.000483	823.1475	22.20525	-.001878
Stddev	.10028	.005739	.0006899	.000049	.9508	.06288	.001420
%RSD	.5385694	.3382380	.0925822	10.10637	.1155126	.2831612	75.58540

#1	18.72847	1.691218	.7448754	-.000511	822.0712	22.16018	-.000271
#2	18.59888	1.702694	.7459978	-.000511	823.4980	22.27708	-.002404
#3	18.53111	1.696708	.7447415	-.000427	823.8734	22.17850	-.002961

Sample Name: N3102-08 Acquired: 06/03/2022 19:50:12 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2N-(4-4.5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0239004	.0029800	.2781362
Stddev	.0007109	.0008551	.0001131
%RSD	2.974328	28.69498	.0406444

#1	.0241544	.0034000	.2780083
#2	.0230974	.0019961	.2781776
#3	.0244494	.0035439	.2782228

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.484	2515.577	55571.93	7827.146	2423.672
Stddev	16.211	5.737	229.04	20.298	.515
%RSD	.8176883	.2280768	.4121502	.2593296	.0212335

#1	1977.309	2518.556	55329.57	7804.173	2424.160
#2	2000.650	2519.213	55784.79	7834.604	2423.135
#3	1969.492	2508.963	55601.45	7842.659	2423.722

Sample Name: N3102-10 Acquired: 06/03/2022 19:53:57 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2S-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319325	.0063836	.0913441	.0013511	-.001985	148.6540	.1935751
Stddev	.0027492	.0047860	.0008467	.0018237	.002586	.4366	.0013403
%RSD	8.609519	74.97280	.9269216	134.9752	130.2869	.2937038	.6924042

#1	.0288234	.0008690	.0913373	.0033189	-.002982	148.6925	.1931556
#2	.0329316	.0088293	.0921942	.0010165	-.003923	148.1994	.1924948
#3	.0340425	.0094525	.0905008	-.000282	.000951	149.0701	.1950750

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139182	.0017220	120.0715	.0317754	.0649433	.1051774	19.52980
Stddev	.0001824	.0000221	.3532	.0004024	.0002613	.0007231	.10045
%RSD	1.310760	1.284097	.2941664	1.266319	.4024284	.6875491	.5143458

#1	.0140082	.0017061	119.9344	.0322103	.0652256	.1044852	19.52106
#2	.0137082	.0017473	119.8075	.0316995	.0648947	.1051191	19.43401
#3	.0140381	.0017128	120.4728	.0314164	.0647098	.1059279	19.63434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.50420	9.783988	.0760853	-.000015	12.52507	.0414451	1.410118
Stddev	.04824	.073841	.0005990	.000367	.22200	.0013487	.008043
%RSD	.4193119	.7547098	.7872645	2517.684	1.772408	3.254137	.5703592

#1	11.50778	9.840901	.0767450	-.000316	12.78106	.0414052	1.406288
#2	11.45428	9.700548	.0755755	-.000123	12.38535	.0401169	1.419360
#3	11.55055	9.810514	.0759353	.000395	12.40882	.0428133	1.404707

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.97181	24.52853	.7728709	-.001087	913.6939	21.24178	-.001622
Stddev	.04781	.03681	.0126394	.000180	2.7557	.25250	.000657
%RSD	.2817268	.1500747	1.635384	16.60721	.3015989	1.188718	40.48580

#1	16.94418	24.56375	.7816358	-.001229	916.7278	21.35364	-.001943
#2	17.02702	24.49031	.7583822	-.000884	911.3460	20.95267	-.000866
#3	16.94422	24.53153	.7785948	-.001147	913.0078	21.41904	-.002056

Sample Name: N3102-10 Acquired: 06/03/2022 19:53:57 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2S-(2-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0108326	.0015831	.4559665
Stddev	.0007347	.0009553	.0006828
%RSD	6.782058	60.34340	.1497497

#1	.0102714	.0006541	.4554558
#2	.0105624	.0015326	.4567420
#3	.0116642	.0025627	.4557015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.514	2633.328	57576.26	8103.530	2345.114
Stddev	24.313	8.409	271.99	51.260	8.793
%RSD	1.188621	.3193419	.4723988	.6325671	.3749381

#1	2050.987	2635.664	57428.25	8058.508	2338.716
#2	2018.931	2640.322	57410.36	8159.318	2355.140
#3	2066.625	2623.998	57890.15	8092.763	2341.487

Sample Name: N3102-12 Acquired: 06/03/2022 19:57:42 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2S-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222372	-.001365	.1403686	-.002331	-.003478	70.31910	.2213702
Stddev	.0046943	.001349	.0033019	.001243	.001995	.07887	.0012300
%RSD	21.11037	98.83608	2.352311	53.34370	57.34839	.1121565	.5556349

#1	.0177468	-.001701	.1430382	-.003765	-.001848	70.25030	.2227175
#2	.0218528	.000120	.1366764	-.001669	-.002884	70.40517	.2210861
#3	.0271119	-.002516	.1413913	-.001559	-.005702	70.30183	.2203072

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106066	.0116482	84.57343	.0183187	.1065207	.1717920	22.90636
Stddev	.0001327	.0001242	.16553	.0003153	.0006101	.0025938	.06536
%RSD	1.251462	1.066035	.1957181	1.721046	.5727470	1.509832	.2853214

#1	.0107010	.0117187	84.70140	.0181417	.1069877	.1732592	22.88321
#2	.0106640	.0115048	84.63239	.0186827	.1058304	.1687972	22.98014
#3	.0104548	.0117211	84.38650	.0181317	.1067440	.1733197	22.85573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.908430	11.60656	.0202755	-.000134	12.69728	.0596295	2.192377
Stddev	.008776	.04252	.0008645	.000325	.11915	.0025996	.004696
%RSD	.3017279	.3663382	4.263770	243.4417	.9383774	4.359643	.2142045

#1	2.918365	11.62966	.0211804	-.000172	12.79798	.0611282	2.190073
#2	2.905189	11.63254	.0201882	-.000438	12.72812	.0611326	2.189278
#3	2.901736	11.55749	.0194580	.000209	12.56575	.0566277	2.197780

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.53948	4.971321	.8498131	-.000494	878.4927	23.21050	-.000056
Stddev	.08579	.025505	.0058238	.000098	2.8044	.07632	.000965
%RSD	.3496119	.5130364	.6853088	19.80967	.3192247	.3288181	1723.337

#1	24.45313	4.995679	.8543659	-.000439	881.6550	23.28183	-.001149
#2	24.62470	4.944807	.8518228	-.000436	876.3078	23.21964	.000303
#3	24.54062	4.973476	.8432505	-.000607	877.5154	23.13001	.000678

Sample Name: N3102-12 Acquired: 06/03/2022 19:57:42 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SC-2S-(4.5-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0171015	.0066791	.3493291
Stddev	.0005662	.0009509	.0013953
%RSD	3.310728	14.23739	.3994202

#1	.0173439	.0073262	.3478480
#2	.0164545	.0055873	.3506188
#3	.0175062	.0071237	.3495206

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1804.438	2324.327	50732.23	7098.312	2396.930
Stddev	3.728	13.449	338.52	48.392	19.398
%RSD	.2065755	.5786319	.6672647	.6817334	.8093002

#1	1800.404	2310.141	51037.57	7060.729	2375.164
#2	1807.756	2325.946	50368.21	7081.293	2403.232
#3	1805.154	2336.893	50790.91	7152.914	2412.394

Sample Name: N2822-01 Acquired: 06/03/2022 20:01:27 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	-.010350	-.225032	-.025686	.0455862	-.003904	.1550365
Stddev	.003863	.007206	.000558	.0048980	.008099	.0090614
%RSD	37.32542	3.202393	2.170870	10.74457	207.4783	5.844675

#1	-.013464	-.226623	-.026289	.0511366	-.008296	.1453756
#2	-.011559	-.217163	-.025189	.0418697	-.008858	.1563871
#3	-.006027	-.231309	-.025582	.0437524	.005443	.1633467

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286704	.0012775	-.005902	540.1324	.1971837	1.036879
Stddev	.0005204	.0001097	.000229	4.0541	.0027275	.009821
%RSD	1.815066	8.584021	3.879528	.7505662	1.383212	.9471448

#1	.0280703	.0011607	-.005656	536.5216	.2000179	1.026151
#2	.0289440	.0012937	-.006109	539.3577	.1969559	1.039061
#3	.0289970	.0013782	-.005942	544.5179	.1945773	1.045426

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0648698	.4024903	.0046757	16.00252	2.634570	.0005946
Stddev	.0038508	.0105936	.0004850	.06953	.022811	.0006184
%RSD	5.936175	2.632023	10.37277	.4345065	.8658492	103.9925

#1	.0616049	.4147074	.0051996	15.95232	2.609862	.0010480
#2	.0638881	.3958512	.0045852	15.97336	2.639017	-.000110
#3	.0691164	.3969122	.0042423	16.08189	2.654830	.000846

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 118032.2	-.159216	.1221072	287.3026	.3078557	.3269191
Stddev	1337.6	.003790	.0032377	17.1785	.0059453	.0046513
%RSD	1.133278	2.380466	2.651543	5.979241	1.931205	1.422774

#1	116488.7	-.159486	.1255611	268.7766	.3114570	.3232629
#2	118754.9	-.155298	.1216194	290.4261	.3111167	.3253400
#3	118853.1	-.162864	.1191410	302.7050	.3009934	.3321544

Sample Name: N2822-01 Acquired: 06/03/2022 20:01:27 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	8.588732	8858.484	2.544458	-.026582	.0077827	.2235324
Stddev	.102168	87.080	.023035	.001571	.0012903	.0161470
%RSD	1.189562	.9830158	.9052932	5.911395	16.57897	7.223557

#1	8.481149	8844.645	2.521850	-.026681	.0092191	.2048930
#2	8.600600	8779.151	2.543626	-.028102	.0074071	.2324584
#3	8.684449	8951.655	2.567897	-.024964	.0067219	.2332458

Elem	Sr4077
Units	ppm
Avg	.6886241
Stddev	.0025195
%RSD	.3658741

#1	.6857291
#2	.6903209
#3	.6898222

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	655.9017	833.0428	16194.17	3286.868	756.1322
Stddev	5.2324	7.8131	211.79	12.706	5.9236
%RSD	.7977365	.9379015	1.307824	.3865683	.7834093

#1	652.7639	837.2089	16049.23	3278.666	758.8006
#2	652.9992	837.8900	16096.05	3301.504	760.2523
#3	661.9420	824.0296	16437.23	3280.434	749.3438

Sample Name: LR CHECK 1 Acquired: 06/03/2022 20:05:23 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002431	-.132791	-.001320	.0102608	.0561546	2110.320	.0263690
Stddev	.012649	.003379	.001862	.0105417	.0023952	18.957	.0005589
%RSD	520.2928	2.544352	141.0072	102.7376	4.265466	.8982769	2.119505

#1	-.002742	-.129072	-.001037	.0066361	.0542717	2106.553	.0261733
#2	-.014922	-.135672	-.003308	.0020097	.0553415	2093.529	.0259343
#3	.010371	-.133629	.000383	.0221366	.0588505	2130.877	.0269995

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073059	-.006331	1944.013	-.086599	.0260058	.1329077	896.4390
Stddev	.0000880	.000283	25.850	.000628	.0003557	.0024509	4.0464
%RSD	1.204721	4.466989	1.329743	.7251323	1.367851	1.844036	.4513892

#1	.0073783	-.006005	1918.463	-.086480	.0263271	.1300908	892.4670
#2	.0073313	-.006470	1943.420	-.086039	.0256235	.1340805	896.2939
#3	.0072079	-.006517	1970.154	-.087278	.0260669	.1345519	900.5560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040456	1944.080	.0236914	-.018379	1749.288	.0070374	.0832831
Stddev	.000476	8.997	.0015466	.001155	7.886	.0011381	.0020237
%RSD	1.177177	.4627892	6.528046	6.286360	.4508050	16.17227	2.429940

#1	-.040876	1936.293	.0254317	-.018555	1745.493	.0057265	.0822443
#2	-.039939	1942.019	.0224742	-.019436	1744.016	.0077729	.0856153
#3	-.040554	1953.929	.0231683	-.017145	1758.353	.0076128	.0819897

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	970.1208	-.040751	.2471209	-.013702	1.760923	.0069009	.0082579
Stddev	3.6142	.005241	.0078813	.000540	.366408	.0019338	.0040883
%RSD	.3725480	12.86010	3.189233	3.941950	20.80772	28.02202	49.50809

#1	967.0365	-.036600	.2397953	-.014034	2.157463	.0088385	.0096093
#2	969.2283	-.046639	.2554598	-.013079	1.690410	.0068934	.0036650
#3	974.0976	-.039013	.2461076	-.013995	1.434896	.0049709	.0114994

Sample Name: LR CHECK 1 Acquired: 06/03/2022 20:05:23 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.054284	.0107098	.0433795
Stddev	.001636	.0017608	.0003018
%RSD	3.013275	16.44077	.6958359

#1	-.055860	.0125974	.0430345
#2	-.054398	.0091117	.0435090
#3	-.052595	.0104204	.0435950

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.524	1454.774	31988.64	4912.119	1639.689
Stddev	4.153	1.335	152.05	37.015	6.053
%RSD	.3693432	.0917449	.4753163	.7535450	.3691695

#1	1128.266	1455.037	32153.79	4933.986	1644.096
#2	1120.055	1455.958	31854.47	4932.989	1642.184
#3	1125.250	1453.328	31957.67	4869.382	1632.787

Sample Name: CCV06 Acquired: 06/03/2022 20:09:29 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.099157	5.071362	4.931239	5.068101	5.102105	10.13850
Stddev	.012430	.008085	.009858	.004936	.008027	.03944
%RSD	.2437729	.1594197	.1999057	.0973846	.1573175	.3889680

#1	5.097402	5.076017	4.928430	5.068562	5.094005	10.18393
#2	5.087697	5.062026	4.923091	5.062950	5.110056	10.11310
#3	5.112371	5.076042	4.942197	5.072789	5.102255	10.11848

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.41189	.2510273	2.451407	25.21528	.9835270	2.469883
Stddev	.02694	.0010913	.002407	.08043	.0031940	.001025
%RSD	.2587365	.4347377	.0981978	.3189857	.3247523	.0415162

#1	10.39212	.2498198	2.452039	25.17274	.9851384	2.470330
#2	10.40096	.2519431	2.448746	25.16506	.9855944	2.470609
#3	10.44257	.2513190	2.453434	25.30805	.9798483	2.468710

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253331	5.073369	2.541521	25.19941	2.481953	1.272320
Stddev	.004972	.032944	.008723	.14011	.001631	.007761
%RSD	.3966932	.6493472	.3432082	.5560196	.0656941	.6099808

#1	1.250820	5.080430	2.534572	25.04008	2.480116	1.275657
#2	1.259057	5.037467	2.538681	25.30344	2.482515	1.277854
#3	1.250114	5.102209	2.551309	25.25470	2.483228	1.263449

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 48.76112	2.533335	2.489510	F 31.62521	5.292444	4.997853
Stddev	1.93561	.002894	.015828	.22903	.007933	.024386
%RSD	3.969574	.1142519	.6357681	.7242006	.1498925	.4879332

#1	50.86489	2.533698	2.486863	31.82952	5.300613	4.969763
#2	48.36283	2.530275	2.475173	31.66847	5.291948	5.013599
#3	47.05563	2.536030	2.506495	31.37763	5.284771	5.010196

Sample Name: CCV06 Acquired: 06/03/2022 20:09:29 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.154525	F 5.653618	5.116212	5.039105	5.031177	5.267495
Stddev	.009350	.048229	.037459	.006808	.003332	.033473
%RSD	.1813953	.8530584	.7321628	.1351012	.0662215	.6354667

#1	5.144997	5.709308	5.073964	5.035616	5.029625	5.250991
#2	5.154891	5.625688	5.129309	5.034748	5.028905	5.245478
#3	5.163686	5.625859	5.145365	5.046950	5.035002	5.306015

Elem	Sr4077
Units	ppm
Avg	5.024006
Stddev	.063128
%RSD	1.256521

#1	4.966446
#2	5.091519
#3	5.014054

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1422.917	1822.103	39723.13	5515.808	2384.925
Stddev	9.428	3.625	273.78	1.927	5.626
%RSD	.6626014	.1989230	.6892173	.0349405	.2359026

#1	1413.427	1821.783	39451.70	5517.839	2379.472
#2	1432.282	1818.650	39718.49	5515.578	2384.593
#3	1423.042	1825.878	39999.20	5514.005	2390.710

Sample Name: CCB06 Acquired: 06/03/2022 20:13:10 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0045845	.0028257	-.000713	-.001219	-.003028	.0388401	.0000100
Stddev	.0052540	.0007604	.000649	.003770	.001793	.0024044	.0006837
%RSD	114.6036	26.91099	91.04081	309.2933	59.23512	6.190633	6818.501

#1	.0080083	.0023236	-.000169	-.005422	-.004867	.0372364	.0002488
#2	-.001465	.0037006	-.000538	.001864	-.002931	.0376792	-.000761
#3	.007210	.0024530	-.001432	-.000099	-.001284	.0416048	.000542

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000180	-.000034	.0278713	-.000507	.0001983	.0182676	.0117186
Stddev	.0000361	.000060	.0052684	.000342	.0003995	.0043580	.0102111
%RSD	200.1892	179.9575	18.90267	67.44812	201.4459	23.85621	87.13606

#1	-.000012	-.000090	.0234301	-.000224	.0003793	.0232966	-.000072
#2	.000008	-.000041	.0264916	-.000409	-.000260	.0155980	.017691
#3	.000058	.000030	.0336924	-.000886	.000475	.0159083	.017537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000173	.0313651	.0003828	.0004296	11.42981	.0025256	-.004285
Stddev	.000201	.0378083	.0003894	.0002594	.45133	.0015802	.000190
%RSD	116.2618	120.5426	101.7440	60.37783	3.948717	62.56910	4.430926

#1	-.000390	.0141530	.0003953	.0002151	11.71876	.0031576	-.004504
#2	-.000134	.0747171	.0007658	.0003558	11.66094	.0007271	-.004190
#3	.000006	.0052253	-.000013	.0007178	10.90973	.0036919	-.004162

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.224519	-.004235	.0099497	.0003862	.2715616	.0156681	.0010958
Stddev	.049377	.002877	.0008232	.0004003	.0130013	.0013574	.0018735
%RSD	1.168808	67.93429	8.274114	103.6495	4.787598	8.663536	170.9667

#1	4.171054	-.007525	.0090003	.0008389	.2865694	.0171111	.0031965
#2	4.234101	-.002986	.0103820	.0002407	.2643860	.0144166	.0004929
#3	4.268402	-.002194	.0104667	.0000790	.2637294	.0154765	-.000402

Sample Name: CCB06 Acquired: 06/03/2022 20:13:10 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014797	.0347748	.0000852
Stddev	.0009880	.0020110	.0000792
%RSD	66.77182	5.782949	92.93274

#1	.0014523	.0351241	.0000101
#2	.0024811	.0326120	.0001679
#3	.0005056	.0365882	.0000777

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1446.785	1847.575	40040.51	5497.933	2445.012
Stddev	12.303	.763	202.38	66.499	2.588
%RSD	.8503565	.0413058	.5054422	1.209522	.1058500

#1	1433.561	1847.195	39895.29	5570.975	2442.920
#2	1457.892	1848.453	40271.68	5440.900	2444.209
#3	1448.901	1847.076	39954.55	5481.925	2447.906

Sample Name: PB145107BL Acquired: 06/03/2022 20:17:05 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0003441	.0010938	-.001240	-.000893	-.002243	.0121552	-.000412
Stddev	.0038221	.0019415	.001291	.001446	.000621	.0050912	.000918
%RSD	1110.826	177.4915	104.1155	161.9018	27.69971	41.88474	222.7574

#1	-.004062	.0006577	-.001131	.000676	-.001564	.0170485	-.001430
#2	.002323	-.000592	-.002582	-.002172	-.002380	.0125302	.000352
#3	.002771	.003216	-.000007	-.001183	-.002783	.0068869	-.000159

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000273	-.000146	-.005527	-.000274	-.000084	.0138660	-.003035
Stddev	.0000603	.000008	.006794	.000146	.000255	.0029661	.008610
%RSD	221.2303	5.485024	122.9376	53.05631	303.8407	21.39147	283.7171

#1	.0000428	-.000138	-.013284	-.000115	.000147	.0143160	.006779
#2	-.000039	-.000145	-.000631	-.000307	-.000041	.0107006	-.009320
#3	.000078	-.000154	-.002666	-.000401	-.000358	.0165815	-.006563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	.0128793	-.000020	.0004305	6.825784	.0011789	-.005207
Stddev	.000441	.0156441	.000350	.0002616	.128229	.0030680	.000096
%RSD	302.1652	121.4665	1763.425	60.77244	1.878596	260.2433	1.842107

#1	-.000094	.0292091	.000110	.0002305	6.949466	-.002260	-.005225
#2	-.000611	-.001974	.000246	.0007266	6.834438	.002160	-.005292
#3	.000267	.011403	-.000416	.0003344	6.693447	.003637	-.005103

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.767439	-.005337	.0019394	.0003077	.1574977	.0052848	.0006363
Stddev	.052247	.001589	.0010058	.0001144	.0041814	.0005668	.0008222
%RSD	1.887931	29.76716	51.85950	37.19267	2.654865	10.72548	129.2171

#1	2.759536	-.006960	.0016482	.0002136	.1601874	.0055527	-.000106
#2	2.719593	-.003785	.0030587	.0004351	.1596254	.0046336	.001520
#3	2.823187	-.005267	.0011114	.0002744	.1526804	.0056679	.000494

Sample Name: PB145107BL Acquired: 06/03/2022 20:17:05 Type: Unk
 Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027285	.0263711	-.000095
Stddev	.0013597	.0010587	.000082
%RSD	49.83539	4.014496	86.88223

#1	.0028782	.0267474	-.000165
#2	.0013001	.0251757	-.000115
#3	.0040072	.0271902	-.000004

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1458.622	1865.953	40584.36	5570.608	2477.709
Stddev	8.450	2.291	280.00	42.117	4.970
%RSD	.5793088	.1227802	.6899123	.7560531	.2005908

#1	1467.890	1868.579	40906.39	5528.150	2481.503
#2	1451.346	1864.922	40398.43	5612.375	2479.541
#3	1456.630	1864.359	40448.25	5571.300	2472.083

Sample Name: PB145107BS Acquired: 06/03/2022 20:21:00 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.7557748	1.934648	.9438998	1.878701	.7873075	1.997996
Stddev	.0052384	.004856	.0031937	.005683	.0060912	.014891
%RSD	.6931186	.2509863	.3383525	.3024906	.7736800	.7452986

#1	.7498698	1.931611	.9404569	1.881453	.7820656	1.991161
#2	.7575916	1.932084	.9467656	1.882484	.7939899	1.987749
#3	.7598629	1.940248	.9444769	1.872166	.7858670	2.015077

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063831	.1965487	.1914489	1.000144	.3925599	.1933777
Stddev	.0005721	.0007190	.0006220	.014176	.0020150	.0009191
%RSD	.2772155	.3658043	.3249120	1.417401	.5133023	.4752785

#1	.2061103	.1958271	.1907346	.989233	.3910462	.1923227
#2	.2070406	.1972651	.1918715	.995032	.3917864	.1938060
#3	.2059985	.1965539	.1917404	1.016167	.3948470	.1940045

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3070150	3.125812	.2040829	1.959038	.4897923	.0736679
Stddev	.0043120	.027511	.0007334	.019595	.0014637	.0009307
%RSD	1.404502	.8801123	.3593699	1.000234	.2988399	1.263405

#1	.3035106	3.115108	.2049292	1.936615	.4881844	.0747289
#2	.3118304	3.157066	.2036865	1.972873	.4901453	.0732859
#3	.3057041	3.105262	.2036330	1.967625	.4910472	.0729891

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7.969443	.3100348	.1928096	F 11.72625	5.988167	.3074653
Stddev	.213866	.0053093	.0013784	.10120	.012793	.0014553
%RSD	2.683576	1.712482	.7148908	.8629821	.2136340	.4733250

#1	8.105463	.3058675	.1912279	11.61631	5.985735	.3057896
#2	7.722932	.3160125	.1934473	11.81549	5.976765	.3084122
#3	8.079935	.3082243	.1937537	11.74696	6.002001	.3081942

Sample Name: PB145107BS Acquired: 06/03/2022 20:21:00 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.4048552	.0924385	.9120409	.7004530	.2015388	.2304590
Stddev	.0023656	.0081329	.0045163	.0022578	.0015755	.0026974
%RSD	.5843162	8.798191	.4951892	.3223327	.7817137	1.170457

#1	.4022632	.1005681	.9095629	.6983009	.2001561	.2291640
#2	.4054044	.0924451	.9172538	.7002547	.2032539	.2335598
#3	.4068978	.0843022	.9093061	.7028034	.2012063	.2286533

Elem	Sr4077
Units	ppm
Avg	.1975983
Stddev	.0002284
%RSD	.1155853

#1	.1975146
#2	.1974235
#3	.1978567

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1476.445	1880.219	40737.52	5561.440	2507.898
Stddev	6.502	6.919	205.13	43.451	3.859
%RSD	.4403857	.3679746	.5035485	.7812963	.1538669

#1	1472.347	1886.960	40587.03	5555.766	2512.108
#2	1473.045	1880.560	40654.35	5521.104	2507.056
#3	1483.942	1873.136	40971.17	5607.449	2504.530

Sample Name: N3023-01 Acquired: 06/03/2022 20:24:47 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: A-B-CELL-POO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001716	-.000420	.0030885	.0018692	-.003907	.1601554	-.000283
Stddev	.002173	.001015	.0010653	.0041175	.002179	.0015411	.000298
%RSD	126.6152	241.7837	34.49284	220.2757	55.77962	.9622456	105.5429

#1	-.000401	-.001199	.0025416	.0066151	-.006409	.1601921	-.000215
#2	-.000523	-.000788	.0043162	-.000256	-.002422	.1585963	-.000609
#3	-.004224	.000728	.0024077	-.000751	-.002890	.1616778	-.000024

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000008	.0588600	.0011954	-.000300	.0086646	.3724915
Stddev	.000058	.000048	.0108939	.0003757	.000079	.0037031	.0066741
%RSD	83.32931	604.8628	18.50820	31.42551	26.34278	42.73795	1.791747

#1	-.000034	-.000060	.0463459	.0009309	-.000239	.0059193	.3710805
#2	-.000038	.000034	.0662240	.0016254	-.000390	.0128763	.3666358
#3	-.000137	.000003	.0640102	.0010299	-.000273	.0071982	.3797583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031695	.0204321	.0015336	.0000302	.8346919	.0005704	.0146679
Stddev	.0001608	.0240225	.0003760	.0002146	.0997385	.0032675	.0002836
%RSD	5.072897	117.5726	24.51983	709.6511	11.94915	572.8593	1.933496

#1	.0030537	.0472701	.0013535	-.000094	.7198026	-.002220	.0149656
#2	.0031016	.0130849	.0019659	-.000093	.8990731	.004165	.0144009
#3	.0033530	.0009411	.0012816	.000278	.8852000	-.000234	.0146372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.472299	.0053178	.0089163	-.000006	.0544472	1.109121	-.000561
Stddev	.038735	.0005662	.0004171	.000240	.0063546	.001304	.000158
%RSD	8.201423	10.64734	4.678096	4353.286	11.67113	.1175507	28.15671

#1	-.462894	.0048260	.0084387	.000088	.0615796	1.109107	-.000379
#2	-.439132	.0051907	.0091014	-.000279	.0523734	1.110432	-.000644
#3	-.514870	.0059368	.0092088	.000174	.0493885	1.107824	-.000661

Sample Name: N3023-01 Acquired: 06/03/2022 20:24:47 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: A-B-CELL-POO Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013798	-.006199	-.000023
Stddev	.0004012	.000414	.000103
%RSD	29.07332	6.684528	450.5342

#1	.0015426	-.006651	-.000124
#2	.0016740	-.005837	.000082
#3	.0009229	-.006110	-.000027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.438	1886.899	41251.16	5582.758	2527.500
Stddev	11.110	1.105	205.57	19.038	3.743
%RSD	.7534979	.0585617	.4983409	.3410065	.1480808

#1	1469.223	1886.162	41215.51	5582.700	2527.212
#2	1487.196	1886.366	41472.22	5601.825	2531.378
#3	1466.894	1888.170	41065.74	5563.750	2523.909

Sample Name: N3029-01 Acquired: 06/03/2022 20:28:42 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014476	.0020834	.0056427	-.000202	-.003089	.1360113	.1041833
Stddev	.0032412	.0013559	.0013191	.002194	.000973	.0090939	.0015006
%RSD	223.9085	65.07911	23.37741	1084.584	31.49441	6.686135	1.440332

#1	.0033903	.0018940	.0062422	-.002610	-.003278	.1463332	.1025013
#2	-.002294	.0008322	.0041303	.000319	-.003954	.1291790	.1053847
#3	.003247	.0035240	.0065556	.001684	-.002036	.1325217	.1046640

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000641	59.93688	.0022444	-.000919	.0969207	.0668903
Stddev	.000067	.0000628	.60433	.0005523	.000229	.0015555	.0070825
%RSD	1140.171	97.99196	1.008284	24.60806	24.93136	1.604892	10.58829

#1	-.000003	.0001083	59.27445	.0023251	-.001181	.0951844	.0644951
#2	.000060	.0000920	60.07809	.0027519	-.000822	.0973909	.0748599
#3	-.000075	-.000008	60.45811	.0016562	-.000755	.0981869	.0613160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197262	11.81812	.0018961	.0000288	48.98857	.0027563	.0318554
Stddev	.0005035	.09839	.0005206	.0003911	.42075	.0036967	.0002138
%RSD	2.552479	.8325305	27.45540	1360.617	.8588639	134.1197	.6711925

#1	.0199861	11.72105	.0019638	.0000708	48.59790	-.001417	.0319947
#2	.0191458	11.81554	.0023795	.0003971	48.93377	.004068	.0319623
#3	.0200466	11.91778	.0013450	-.000382	49.43402	.005618	.0316093

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.008660	.9121597	.0515885	.0009379	21.09337	8.958223	-.002645
Stddev	.072726	.0077713	.0014142	.0004697	.05065	.096834	.001301
%RSD	1.814225	.8519731	2.741240	50.07669	.2401257	1.080946	49.17643

#1	3.959223	.9034187	.0516348	.0004497	21.03537	8.847677	-.004133
#2	4.092167	.9182880	.0501518	.0013866	21.11580	8.998961	-.002080
#3	3.974590	.9147724	.0529789	.0009774	21.12893	9.028033	-.001723

Sample Name: N3029-01 Acquired: 06/03/2022 20:28:42 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030486	-.003115	.2208842
Stddev	.0005967	.001386	.0011940
%RSD	19.57243	44.49253	.5405679

#1	.0027487	-.001515	.2198246
#2	.0037358	-.003953	.2221780
#3	.0026614	-.003877	.2206500

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.805	1842.643	40253.58	5538.702	2455.780
Stddev	11.883	3.003	198.36	46.616	4.555
%RSD	.8287712	.1629652	.4927748	.8416411	.1854970

#1	1429.142	1844.531	40118.00	5588.670	2453.849
#2	1424.960	1844.217	40161.50	5496.385	2460.983
#3	1447.312	1839.180	40481.25	5531.050	2452.509

Sample Name: N3029-02 Acquired: 06/03/2022 20:32:33 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.000184	.0085477	-.000155	-.000681	.1726196	.0520934
Stddev	.000894	.000383	.0028285	.003362	.002338	.0372563	.0003786
%RSD	971.1086	207.8313	33.09024	2165.240	343.1868	21.58290	.7267879

#1	.000157	-.000419	.0064175	-.004035	-.003291	.2126648	.0524992
#2	.000651	-.000391	.0074688	.001907	.001223	.1662099	.0517497
#3	-.001085	.000257	.0117569	.001662	.000024	.1389839	.0520313

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000022	44.92135	.0018650	-.000561	.1428753	.7900819
Stddev	.000016	.000150	.35934	.0003789	.000185	.0006610	.0102866
%RSD	98.02127	667.5500	.7999325	20.31465	33.03182	.4626700	1.301965

#1	.000002	.000012	44.69747	.0019094	-.000348	.1421359	.7830668
#2	-.000026	-.000187	44.73074	.0022196	-.000650	.1430810	.7852885
#3	-.000026	.000107	45.33583	.0014658	-.000685	.1434091	.8018904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0307359	10.76876	.0064235	.0000846	75.28649	.0015832	.1333643
Stddev	.0001803	.12944	.0004275	.0003665	.43958	.0029921	.0010348
%RSD	.5866094	1.202017	6.655612	433.3089	.5838775	188.9884	.7758955

#1	.0305371	10.62788	.0060938	.0004186	74.96903	-.000274	.1343614
#2	.0307815	10.79598	.0069065	.0001427	75.10222	-.000011	.1334359
#3	.0308889	10.88243	.0062702	-.000308	75.78822	.005035	.1322956

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.137973	2.515737	.0698703	.0002418	20.42250	9.568984	-.000630
Stddev	.110879	.007271	.0017644	.0001769	.05855	.155865	.001236
%RSD	1.553363	.2890126	2.525223	73.15254	.2867090	1.628853	196.0574

#1	7.021875	2.507450	.0689723	.0002048	20.36965	9.421373	.000598
#2	7.149279	2.521045	.0687356	.0000863	20.48544	9.553616	-.001874
#3	7.242766	2.518717	.0719030	.0004342	20.41241	9.731964	-.000615

Sample Name: N3029-02 Acquired: 06/03/2022 20:32:33 Type: Unk
 Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0068548	-.002321	.1522512
Stddev	.0011783	.001724	.0005716
%RSD	17.18884	74.28280	.3754215

#1	.0075424	-.000817	.1515990
#2	.0054943	-.001942	.1526650
#3	.0075277	-.004202	.1524896

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1432.463	1846.351	40438.47	5660.405	2459.595
Stddev	24.562	2.503	246.15	40.749	6.208
%RSD	1.714641	.1355614	.6086955	.7198979	.2524065

#1	1407.989	1843.793	40291.62	5697.783	2460.730
#2	1432.290	1848.795	40301.16	5666.467	2465.158
#3	1457.112	1846.464	40722.65	5616.965	2452.898

Sample Name: N3044-01 Acquired: 06/03/2022 20:36:24 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002840	-.001226	.0002323	-.000806	-.004418	.0421945	.0007746
Stddev	.001672	.000788	.0013323	.002070	.001834	.0095529	.0005260
%RSD	58.87366	64.22962	573.4161	256.8556	41.52060	22.64007	67.90799

#1	-.001627	-.000580	-.000061	.001544	-.004976	.0413643	.0011166
#2	-.004748	-.000996	-.000929	-.002361	-.005908	.0330838	.0001689
#3	-.002147	-.002103	.001687	-.001601	-.002369	.0521353	.0010382

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0006818	.1906649	.0010396	-.000267	.0047340	.3185194
Stddev	.000043	.0000044	.0068688	.0002022	.000101	.0009631	.0193658
%RSD	84.88500	.6470855	3.602563	19.44811	37.70909	20.34383	6.079933

#1	-.000100	.0006830	.1827936	.0012715	-.000225	.0036261	.3173394
#2	-.000031	.0006770	.1937569	.0009474	-.000381	.0053708	.2997706
#3	-.000021	.0006856	.1954443	.0008999	-.000194	.0052052	.3384481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049984	.0173479	.0023161	.0001069	.3134345	.0008021	.0460435
Stddev	.0004599	.0098642	.0003638	.0001488	.0956285	.0032426	.0004660
%RSD	9.202072	56.86115	15.70555	139.2843	30.50987	404.2665	1.012091

#1	.0045740	.0254867	.0027306	.0000296	.4144121	.0043070	.0460667
#2	.0054871	.0063776	.0020496	.0002784	.2242489	.0001904	.0464975
#3	.0049339	.0201795	.0021683	.0000125	.3016424	-.002091	.0455663

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.657095	.0005312	-.000291	.0000503	.0668924	.0343945	-.000116
Stddev	.016532	.0036911	.001132	.0002395	.0084445	.0029659	.000353
%RSD	2.515941	694.8095	388.7954	475.8766	12.62405	8.623176	303.9035

#1	-.640488	.0007719	.000927	.0002279	.0757002	.0351523	-.000462
#2	-.673551	-.003274	-.001310	.0001451	.0661115	.0369080	-.000129
#3	-.657248	.004096	-.000491	-.000222	.0588654	.0311232	.000243

Sample Name: N3044-01 Acquired: 06/03/2022 20:36:24 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025309	-.006729	.0007118
Stddev	.0007200	.000349	.0000290
%RSD	28.44989	5.186304	4.076664

#1	.0032624	-.007130	.0007282
#2	.0018229	-.006493	.0006783
#3	.0025073	-.006563	.0007288

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1465.959	1898.242	40845.59	5571.292	2524.501
Stddev	11.091	7.125	224.11	50.707	7.865
%RSD	.7565615	.3753497	.5486790	.9101452	.3115389

#1	1475.794	1903.594	41014.51	5629.650	2528.761
#2	1453.938	1900.977	40930.91	5546.225	2529.317
#3	1468.146	1890.155	40591.35	5538.000	2515.425

Sample Name: N3046-01 Acquired: 06/03/2022 20:40:19 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248361	.0031636	.0268825	-.001573	-.001127	.0895104
Stddev	.0021677	.0012254	.0007060	.003189	.000639	.0019159
%RSD	8.728104	38.73586	2.626443	202.7053	56.70840	2.140403

#1	.0263527	.0043281	.0272351	-.001042	-.000448	.0917138
#2	.0223533	.0018852	.0273428	-.004995	-.001215	.0885806
#3	.0258024	.0032775	.0260696	.001317	-.001717	.0882369

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.195053	.0001797	-.000028	195.1796	.1980259	.0423295
Stddev	.021621	.0000638	.000056	1.7274	.0002139	.0004178
%RSD	.9849670	35.50961	198.0366	.8850255	.1080070	.9870879

#1	2.179298	.0002200	.000035	193.8543	.1982719	.0424938
#2	2.186158	.0001061	-.000069	194.5512	.1979218	.0418545
#3	2.219702	.0002131	-.000050	197.1332	.1978840	.0426402

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069640	17.61861	1.011027	96.28572	.0766271	.0002752
Stddev	.0021477	.17322	.008774	.90973	.0007174	.0001848
%RSD	30.84059	.9831699	.8678127	.9448266	.9362771	67.13218

#1	.0094264	17.47410	1.003506	95.64775	.0769636	.0000787
#2	.0059883	17.57110	1.008909	95.88197	.0758033	.0003016
#3	.0054773	17.81063	1.020666	97.32745	.0771145	.0004453

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2404.208	.1586252	.0540375	283.7819	7.070627	5.923302
Stddev	24.041	.0033667	.0007159	.7674	.018656	.038302
%RSD	.9999482	2.122397	1.324818	.2704164	.2638549	.6466256

#1	2380.776	.1549073	.0532205	282.9974	7.054100	5.879144
#2	2403.033	.1614677	.0543369	283.8171	7.066925	5.943232
#3	2428.815	.1595006	.0545550	284.5310	7.090857	5.947528

Sample Name: N3046-01 Acquired: 06/03/2022 20:40:19 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078220	37.12900	30.33767	.3087954	.2115137	.1281867
Stddev	.0001939	.11210	.18247	.0027155	.0011763	.0022980
%RSD	2.478218	.3019147	.6014733	.8793813	.5561291	1.792714

#1	.0079976	37.03473	30.12821	.3057912	.2112075	.1255640
#2	.0078544	37.09931	30.42258	.3110753	.2105208	.1291491
#3	.0076140	37.25295	30.46222	.3095197	.2128129	.1298471

Elem	Sr4077
Units	ppm
Avg	1.379102
Stddev	.001129
%RSD	.0818480

#1	1.377925
#2	1.379205
#3	1.380175

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.418	1652.562	34952.11	5311.422	1944.644
Stddev	8.200	6.255	224.83	45.070	4.031
%RSD	.6470208	.3785145	.6432576	.8485562	.2073055

#1	1264.257	1647.107	34957.58	5337.837	1940.009
#2	1276.729	1659.389	35174.16	5337.048	1947.328
#3	1261.268	1651.189	34724.60	5259.381	1946.596

Sample Name: N3048-01 Acquired: 06/03/2022 20:44:07 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159109	.0029847	.0085000	-.002246	-.002434	.9403414
Stddev	.0023420	.0009576	.0013052	.003478	.001746	.0014167
%RSD	14.71965	32.08511	15.35484	154.8547	71.73490	.1506550

#1	.0132988	.0019057	.0100066	-.005934	-.003341	.9415498
#2	.0166108	.0037338	.0077144	-.001777	-.000421	.9387823
#3	.0178233	.0033147	.0077790	.000974	-.003541	.9406921

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5705819	.0000332	.0001282	205.4001	.1402737	.0408293
Stddev	.0010949	.0000474	.0000944	1.2427	.0011621	.0001867
%RSD	.1918989	142.6045	73.60725	.6049944	.8284217	.4573730

#1	.5698019	.0000641	.0000260	204.0577	.1392509	.0407909
#2	.5701101	-.000021	.0002121	205.6322	.1400328	.0406648
#3	.5718336	.000057	.0001466	206.5103	.1415373	.0410323

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119129	1.683776	.0263708	102.3854	.0736429	-.000247
Stddev	.0008477	.021471	.0004213	.9403	.0001879	.000451
%RSD	7.116157	1.275172	1.597597	.9184178	.2551366	182.6769

#1	.0117089	1.699307	.0259871	101.4997	.0737134	-.000647
#2	.0128440	1.659275	.0263037	102.2844	.0734299	-.000335
#3	.0111858	1.692748	.0268216	103.3722	.0737853	.000242

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2525.351	.0607066	.0760434	F 300.4261	.6381112	5.701622
Stddev	4.745	.0017389	.0012648	1.3423	.0006587	.007715
%RSD	.1878859	2.864506	1.663202	.4467893	.1032333	.1353191

#1	2522.193	.0594803	.0774210	298.8975	.6378005	5.696262
#2	2523.053	.0626967	.0757743	300.9688	.6376654	5.698138
#3	2530.808	.0599428	.0749348	301.4121	.6388679	5.710465

Sample Name: N3048-01 Acquired: 06/03/2022 20:44:07 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063742	66.35800	13.82296	.0523418	.0314342	.1255588
Stddev	.0004856	.10358	.01936	.0013371	.0006292	.0005500
%RSD	7.618786	.1560924	.1400595	2.554549	2.001526	.4380395

#1	.0062504	66.43086	13.81884	.0537661	.0308931	.1252313
#2	.0059623	66.23943	13.80600	.0511136	.0312850	.1261938
#3	.0069097	66.40372	13.84405	.0521457	.0321246	.1252514

Elem	Sr4077
Units	ppm
Avg	1.343195
Stddev	.005795
%RSD	.4314108

#1	1.336563
#2	1.345741
#3	1.347281

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.405	1644.756	34748.22	5254.688	1927.563
Stddev	7.550	5.817	142.96	11.763	3.971
%RSD	.5957132	.3536636	.4114147	.2238619	.2060334

#1	1264.332	1643.064	34911.82	5261.028	1928.212
#2	1261.875	1651.232	34685.53	5241.114	1931.170
#3	1276.006	1639.973	34647.32	5261.920	1923.307

Sample Name: N3049-01 Acquired: 06/03/2022 20:47:56 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154898	.0054354	.0164290	-.002717	.0008965	.4363380
Stddev	.0052746	.0047155	.0033091	.001876	.0013211	.0038249
%RSD	34.05241	86.75581	20.14169	69.02286	147.3580	.8765869

#1	.0121564	.0061198	.0136455	-.001772	.0020343	.4345763
#2	.0127420	.0097713	.0155538	-.001503	.0012075	.4407263
#3	.0215711	.0004150	.0200878	-.004878	-.000552	.4337115

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006546	.0000940	.0001186	189.7819	.1492115	.0392091
Stddev	.008198	.0000414	.0000993	1.8425	.0011604	.0003302
%RSD	.8144588	44.04023	83.70785	.9708736	.7776944	.8420834

#1	.997700	.0001297	.0000237	187.9012	.1482822	.0392859
#2	1.008049	.0001038	.0001104	189.8607	.1488401	.0388473
#3	1.013888	.0000486	.0002218	191.5838	.1505121	.0394941

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210422	5.621424	.0691205	96.20461	.0706894	.0003616
Stddev	.0032801	.046780	.0010553	1.08674	.0004422	.0005516
%RSD	15.58829	.8321735	1.526771	1.129615	.6255551	152.5298

#1	.0174452	5.569008	.0695750	95.01196	.0701951	.0009554
#2	.0238681	5.658936	.0679141	96.46300	.0708253	-.000135
#3	.0218132	5.636328	.0698724	97.13886	.0710476	.000264

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2381.139	.0727268	.0917225	282.5845	1.831932	5.384606
Stddev	16.227	.0023597	.0014243	.8320	.017513	.049360
%RSD	.6814946	3.244567	1.552870	.2944372	.9560084	.9166806

#1	2363.573	.0705296	.0900779	281.9857	1.824094	5.344232
#2	2384.275	.0724300	.0925534	282.2332	1.819706	5.369952
#3	2395.570	.0752208	.0925363	283.5346	1.851995	5.439633

Sample Name: N3049-01 Acquired: 06/03/2022 20:47:56 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054326	39.45823	23.76797	.0910461	.0606452	.1179626
Stddev	.0002260	.25557	.23407	.0014322	.0001644	.0010337
%RSD	4.159734	.6476854	.9848000	1.573054	.2710064	.8763384

#1	.0056755	39.28421	23.60420	.0894056	.0608349	.1172273
#2	.0053937	39.33884	23.66366	.0916853	.0605516	.1175159
#3	.0052286	39.75164	24.03606	.0920474	.0605490	.1191446

Elem	Sr4077
Units	ppm
Avg	1.319997
Stddev	.003147
%RSD	.2383866

#1	1.317711
#2	1.318694
#3	1.323586

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.415	1665.510	35687.13	5357.054	1955.383
Stddev	.793	19.274	131.62	35.404	18.692
%RSD	.0610026	1.157220	.3688099	.6608934	.9559279

#1	1299.650	1676.035	35825.72	5382.022	1968.247
#2	1300.359	1677.228	35671.84	5372.604	1963.960
#3	1301.234	1643.265	35563.82	5316.536	1933.941

Sample Name: N3071-01 Acquired: 06/03/2022 20:51:46 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001175	-.000196	.0003393	-.000064	-.002867	.0353506	.0028750
Stddev	.000199	.002874	.0026925	.001147	.001052	.0071455	.0004372
%RSD	16.90525	1465.225	793.5073	1801.986	36.70532	20.21333	15.20580

#1	-.001263	-.000518	.0005024	-.001171	-.001809	.0287272	.0033781
#2	-.000948	.002825	-.002431	-.000139	-.002879	.0344012	.0026585
#3	-.001315	-.002896	.002947	.001119	-.003914	.0429234	.0025882

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.000087	.1697608	.0006709	.0000174	.0065306	.2619773
Stddev	.000021	.000044	.0124213	.0000453	.0001532	.0013186	.0202227
%RSD	25.92578	49.89401	7.316912	6.745306	879.0663	20.19052	7.719252

#1	-.000089	-.000089	.1603117	.0007073	-.000135	.0073736	.2386317
#2	-.000056	-.000043	.1838301	.0006202	.000172	.0050111	.2740903
#3	-.000094	-.000130	.1651408	.0006851	.000015	.0072070	.2732098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037826	.0023840	.0013401	.0003307	.7812568	.0014149	.0228149
Stddev	.0005217	.0399950	.0004492	.0005239	.1247254	.0029743	.0001969
%RSD	13.79195	1677.662	33.51836	158.4025	15.96471	210.2200	.8628377

#1	.0033997	-.030770	.0013216	-.000249	.9185336	.0020116	.0230417
#2	.0035712	-.008882	.0009004	.000471	.7503375	.0040456	.0227146
#3	.0043768	.046804	.0017982	.000770	.6748992	-.001813	.0226884

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.520233	.0049174	.0156882	.0002655	.0391331	.0357620	.0001305
Stddev	.061639	.0013541	.0003951	.0001461	.0030617	.0003717	.0009188
%RSD	11.84826	27.53616	2.518707	55.01606	7.823794	1.039304	703.9982

#1	-.546468	.0063207	.0157335	.0003632	.0412858	.0356708	.0005179
#2	-.564413	.0048131	.0160587	.0003358	.0404854	.0354444	.0007922
#3	-.449817	.0036185	.0152724	.0000976	.0356281	.0361708	-.000919

Sample Name: N3071-01 Acquired: 06/03/2022 20:51:46 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0032232	-.007779	.0006791
Stddev	.0019160	.001143	.0000796
%RSD	59.44508	14.69133	11.72094

#1	.0019641	-.008578	.0006126
#2	.0054283	-.006470	.0006573
#3	.0022773	-.008288	.0007673

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1442.562	1886.355	40245.31	5415.742	2513.481
Stddev	7.676	3.040	205.59	40.950	4.536
%RSD	.5320776	.1611512	.5108385	.7561293	.1804812

#1	1444.894	1885.326	40226.54	5459.875	2514.059
#2	1433.991	1883.963	40459.64	5378.975	2508.683
#3	1448.801	1889.776	40049.75	5408.375	2517.700

Sample Name: CCV07 Acquired: 06/03/2022 20:55:41 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.095918	5.062135	4.930071	5.062560	5.080263	10.03632
Stddev	.007229	.014893	.008029	.019409	.003437	.01152
%RSD	.1418655	.2942018	.1628656	.3833910	.0676572	.1147428

#1	5.091245	5.049677	4.929101	5.050426	5.081498	10.02381
#2	5.092264	5.058098	4.922570	5.052308	5.076379	10.03868
#3	5.104245	5.078630	4.938541	5.084945	5.082913	10.04648

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39307	.2557177	2.459150	25.46845	.9864306	2.460950
Stddev	.01776	.0010472	.004350	.07308	.0010548	.003385
%RSD	.1709045	.4095057	.1768700	.2869600	.1069269	.1375299

#1	10.40236	.2567314	2.457420	25.38590	.9874228	2.459252
#2	10.40425	.2546400	2.455932	25.52490	.9865462	2.458751
#3	10.37258	.2557818	2.464099	25.49454	.9853228	2.464847

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252830	5.080176	2.565825	25.41171	2.476362	1.268260
Stddev	.004710	.027464	.000687	.06232	.005320	.006569
%RSD	.3759788	.5406035	.0267864	.2452507	.2148403	.5179733

#1	1.248380	5.073347	2.565180	25.35076	2.475281	1.275733
#2	1.257763	5.056771	2.566548	25.47531	2.471665	1.265652
#3	1.252347	5.110410	2.565747	25.40906	2.482139	1.263395

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 30.67624	2.538037	2.489349	26.90058	5.266769	5.062192
Stddev	.40543	.005663	.003761	.09603	.009176	.032927
%RSD	1.321656	.2231263	.1510774	.3569937	.1742166	.6504410

#1	30.99887	2.544344	2.492911	26.78997	5.261662	5.084950
#2	30.80871	2.533387	2.489719	26.96271	5.261283	5.024437
#3	30.22114	2.536381	2.485417	26.94907	5.277361	5.077190

Sample Name: CCV07 Acquired: 06/03/2022 20:55:41 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.110934	5.074962	5.142996	5.054640	5.018330	5.261816
Stddev	.010941	.012799	.026348	.014415	.002491	.019412
%RSD	.2140611	.2522027	.5123152	.2851910	.0496410	.3689305

#1	5.098460	5.086237	5.157502	5.041214	5.015530	5.282484
#2	5.115444	5.061049	5.112582	5.052831	5.019157	5.258996
#3	5.118899	5.077599	5.158904	5.069874	5.020302	5.243968

Elem	Sr4077
Units	ppm
Avg	5.058847
Stddev	.065413
%RSD	1.293040

#1	5.008868
#2	5.034792
#3	5.132882

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1420.621	1837.390	39611.16	5389.364	2403.525
Stddev	8.543	1.400	234.40	35.539	1.609
%RSD	.6013849	.0762052	.5917499	.6594371	.0669285

#1	1414.698	1837.373	39387.51	5349.063	2401.695
#2	1416.750	1835.998	39590.96	5416.218	2404.161
#3	1430.414	1838.799	39855.00	5402.811	2404.718

Sample Name: CCB07 Acquired: 06/03/2022 20:59:23 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0009279	.0029787	-.001721	-.000922	-.000846	.0064941	-.000005
Stddev	.0025517	.0023201	.001556	.006218	.000846	.0062373	.000199
%RSD	275.0091	77.89135	90.40199	674.4295	100.0275	96.04583	4110.365

#1	-.000760	.0011423	-.002687	.001656	-.001012	.0106014	.000191
#2	.003863	.0022075	-.002551	.003592	.000071	-.000683	-.000206
#3	-.000320	.0055862	.000074	-.008014	-.001597	.009564	.000001

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000281	-.000100	.0010520	-.000298	.0001747	.0125410	-.005936
Stddev	.0000114	.000016	.0243344	.000416	.0001660	.0005600	.003663
%RSD	40.60064	16.02050	2313.135	139.5434	95.01525	4.465083	61.71016

#1	.0000349	-.000082	-.012764	-.000212	.0000097	.0130168	-.002237
#2	.0000149	-.000113	.029150	.000068	.0003417	.0126824	-.009562
#3	.0000345	-.000106	-.013230	-.000750	.0001727	.0119239	-.006009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0038397	.0004153	-.000065	3.198505	-.000458	-.005296
Stddev	.000346	.0126222	.0002464	.000361	.113247	.001218	.000131
%RSD	801.9027	328.7273	59.34388	559.4741	3.540631	265.8349	2.474108

#1	-.000387	-.002478	.0001709	-.000257	3.314741	-.001805	-.005444
#2	.000305	.018373	.0004111	-.000289	3.192267	-.000134	-.005194
#3	-.000047	-.004377	.0006638	.000352	3.088505	.000565	-.005251

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.396288	-.003058	.0160644	.0005067	.0333988	.0171616	.0020070
Stddev	.088056	.002133	.0019204	.0001671	.0043363	.0022437	.0005490
%RSD	6.306401	69.75212	11.95438	32.98535	12.98330	13.07380	27.35479

#1	1.298104	-.003858	.0180614	.0006296	.0384046	.0168023	.0025821
#2	1.422497	-.000640	.0159008	.0005740	.0307958	.0195633	.0014884
#3	1.468264	-.004674	.0142310	.0003164	.0309961	.0151193	.0019506

Sample Name: CCB07 Acquired: 06/03/2022 20:59:23 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023904	.0176717	.0001027
Stddev	.0009222	.0019568	.0000912
%RSD	38.57919	11.07284	88.79943

#1	.0030271	.0156067	.0000116
#2	.0028114	.0179099	.0001024
#3	.0013329	.0194984	.0001939

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1453.578	1882.867	39875.89	5388.000	2473.089
Stddev	4.353	4.764	80.86	31.104	.892
%RSD	.2995023	.2529930	.2027687	.5772856	.0360796

#1	1456.696	1880.867	39813.62	5422.300	2473.663
#2	1455.434	1888.304	39967.27	5361.625	2473.543
#3	1448.604	1879.429	39846.79	5380.075	2472.061

Sample Name: N3098-01 Acquired: 06/03/2022 21:03:18 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	-.000662	.0000256	.0045206	.0003608	-.002924	.0192207	.0000549
Stddev	.004000	.0042896	.0014686	.0024875	.000922	.0028481	.0005301
%RSD	604.2687	16778.08	32.48675	689.4713	31.53834	14.81784	965.9085

#1	-.005270	.0014627	.0059490	.0016409	-.003961	.0216157	-.000540
#2	.001914	-.004798	.0045981	.0019476	-.002198	.0160714	.000478
#3	.001370	.003412	.0030148	-.002506	-.002612	.0199751	.000226

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	.0000266	.0852036	.0114462	-.000246	.0138936	.0642945
Stddev	.000029	.0001172	.0042673	.0003966	.000219	.0009151	.0074932
%RSD	23.10593	440.1219	5.008366	3.464684	88.72929	6.586778	11.65451

#1	-.000099	-.000062	.0817203	.0118496	-.000348	.0135602	.0560697
#2	-.000120	.000160	.0839269	.0110568	-.000396	.0131919	.0707334
#3	-.000156	-.000018	.0899635	.0114321	.000005	.0149287	.0660805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069117	.0187363	.0021321	.0000759	.3078969	.0027972	.0366399
Stddev	.0006964	.0183525	.0000735	.0005581	.2799818	.0034635	.0005881
%RSD	10.07535	97.95204	3.447321	735.5195	90.93365	123.8189	1.605019

#1	.0072897	.0396455	.0021430	.0007185	.6282627	.0065060	.0370644
#2	.0061081	.0112680	.0021996	-.000203	.1853186	.0022389	.0368867
#3	.0073374	.0052953	.0020538	-.000288	.1101092	-.000353	.0359687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.641513	.0021966	.2170590	.0002832	.0566634	4.112020	-.000663
Stddev	.053138	.0019498	.0015985	.0003062	.0003043	.035603	.000343
%RSD	8.283301	88.76525	.7364562	108.1508	.5369746	.8658263	51.76686

#1	-.599392	.0015914	.2182590	.0000778	.0565964	4.149877	-.000270
#2	-.701214	.0043772	.2176738	.0001366	.0569956	4.106975	-.000903
#3	-.623935	.0006211	.2152444	.0006351	.0563983	4.079210	-.000815

Sample Name: N3098-01 Acquired: 06/03/2022 21:03:18 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022809	-.006422	.0002586
Stddev	.0003614	.000657	.0000452
%RSD	15.84444	10.22512	17.46545

#1	.0026438	-.007067	.0003019
#2	.0019210	-.006445	.0002118
#3	.0022779	-.005754	.0002619

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.800	1918.436	42020.57	5501.017	2567.443
Stddev	4.528	14.232	127.53	26.324	16.731
%RSD	.2998977	.7418525	.3034955	.4785324	.6516518

#1	1514.266	1932.510	42156.03	5486.600	2586.161
#2	1505.212	1918.746	42002.87	5485.050	2562.228
#3	1509.921	1904.052	41902.81	5531.400	2553.941

Sample Name: CCV08 Acquired: 06/03/2022 21:07:13 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.026362	5.022188	4.920815	4.965837	5.017926	10.09919
Stddev	.032784	.016808	.026208	.024538	.030579	.05504
%RSD	.6522396	.3346736	.5326021	.4941352	.6093993	.5450161

#1	4.990017	5.003680	4.900658	4.941242	4.987594	10.10132
#2	5.035367	5.026384	4.911346	4.965952	5.017436	10.15313
#3	5.053703	5.036501	4.950442	4.990318	5.048747	10.04311

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44821	.2551386	2.451479	25.64388	.9797232	2.453635
Stddev	.08121	.0014425	.011296	.18963	.0032089	.009305
%RSD	.7772280	.5653813	.4607964	.7394588	.3275308	.3792395

#1	10.51223	.2567094	2.441024	25.76886	.9833684	2.447448
#2	10.47553	.2548330	2.449951	25.73709	.9784762	2.449120
#3	10.35686	.2538734	2.463461	25.42569	.9773249	2.464336

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250203	5.115406	2.576330	25.54358	2.467720	1.263023
Stddev	.008175	.027413	.017552	.15939	.009532	.011075
%RSD	.6539085	.5358950	.6812983	.6239762	.3862710	.8768517

#1	1.259609	5.131540	2.590293	25.58310	2.459583	1.271098
#2	1.246185	5.130923	2.582070	25.67949	2.465370	1.267574
#3	1.244813	5.083754	2.556626	25.36815	2.478208	1.250398

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28.03066	2.552412	2.451806	25.95704	5.193268	5.069262
Stddev	.09492	.020533	.005579	.16833	.020876	.039616
%RSD	.3386426	.8044493	.2275387	.6484852	.4019889	.7814891

#1	28.08188	2.562397	2.445630	26.07241	5.184616	5.103584
#2	28.08898	2.566042	2.456479	26.03482	5.178109	5.078290
#3	27.92113	2.528796	2.453310	25.76388	5.217080	5.025911

Sample Name: CCV08 Acquired: 06/03/2022 21:07:13 Type: Unk
Method: NON EPA-6010-200.7(v4) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.088426	4.973121	5.096690	5.028911	5.056343	5.273920
Stddev	.025393	.011682	.028235	.027443	.021736	.045297
%RSD	.4990442	.2348980	.5539826	.5457138	.4298729	.8588875

#1	5.062293	4.967491	5.119760	5.003715	5.064920	5.316950
#2	5.089976	4.965319	5.105106	5.024865	5.072482	5.278156
#3	5.113009	4.986551	5.065204	5.058153	5.031627	5.226654

Elem	Sr4077
Units	ppm
Avg	5.033901
Stddev	.084500
%RSD	1.678616

#1	5.120071
#2	5.030455
#3	4.951177

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1438.715	1852.521	39816.31	5398.861	2421.641
Stddev	8.080	7.131	414.17	63.244	7.978
%RSD	.5615913	.3849164	1.040205	1.171425	.3294421

#1	1436.329	1859.539	39522.45	5340.725	2426.487
#2	1432.097	1852.741	39636.48	5389.654	2426.004
#3	1447.719	1845.283	40290.00	5466.203	2412.434

Sample Name: CCB08 Acquired: 06/03/2022 21:10:56 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	-.000033	.0040545	-.002404	.0019019	-.002342	.0047760
Stddev	.003260	.0011599	.001049	.0017370	.000984	.0048256
%RSD	9936.680	28.60654	43.63216	91.32832	42.00704	101.0381

#1	-.003302	.0028366	-.003608	.0010092	-.001979	.0067397
#2	.003217	.0051459	-.001922	.0039037	-.001591	-.000722
#3	-.000014	.0041811	-.001683	.0007928	-.003456	.008310

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000476	.0000719	-.000089	-.012953	-.000360	.0001340
Stddev	.000365	.0000320	.000121	.009582	.000266	.0002260
%RSD	76.64881	44.51932	136.0224	73.97548	74.01330	168.6146

#1	-.000538	.0001089	-.000078	-.009624	-.000053	.0000250
#2	-.000805	.0000536	.000026	-.005480	-.000524	-.000017
#3	-.000084	.0000533	-.000214	-.023757	-.000503	.000394

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074887	-.005687	.0004404	-.003102	.0001982	.0000954
Stddev	.0025748	.013155	.0005675	.012495	.0001171	.0001399
%RSD	34.38182	231.3382	128.8755	402.8364	59.07524	146.6949

#1	.0102409	-.009430	.0006149	-.000701	.0000630	.0000684
#2	.0051387	-.016564	-.000194	-.016623	.0002674	.0002468
#3	.0070865	.008935	.000900	.008019	.0002641	-.000029

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.799604	.0041061	-.005713	.8219299	-.001200	.0127361
Stddev	.369884	.0005112	.000211	.0687001	.008341	.0002813
%RSD	20.55361	12.44995	3.686463	8.358387	695.1652	2.208758

#1	1.842662	.0037207	-.005701	.7518729	.003809	.0130596
#2	2.146074	.0039115	-.005508	.8247294	-.010828	.0125994
#3	1.410076	.0046860	-.005929	.8891875	.003420	.0125492

Sample Name: CCB08 Acquired: 06/03/2022 21:10:56 Type: Unk
Method: NON EPA-6010-200.7(v4) 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	.0005495	F .0230688	.0072980	.0021660	.0028353	F .0104012
Stddev	.0002621	.0043087	.0008203	.0008291	.0019187	.0023544
%RSD	47.68913	18.67779	11.23949	38.27948	67.67149	22.63585

#1	.0007646	.0181301	.0063598	.0027450	.0040883	.0077656
#2	.0006262	.0250160	.0078794	.0025369	.0006264	.0111416
#3	.0002576	.0260602	.0076549	.0012162	.0037913	.0122964

Elem	Sr4077
Units	ppm
Avg	-.000021
Stddev	.000040
%RSD	187.2102

#1	.000016
#2	-.000063
#3	-.000016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.414	1875.162	40084.94	5444.417	2477.439
Stddev	6.162	6.853	234.11	66.705	6.977
%RSD	.4233628	.3654805	.5840434	1.225197	.2816209

#1	1456.721	1882.801	40130.46	5474.450	2483.553
#2	1448.704	1873.134	40292.95	5490.825	2478.926
#3	1460.818	1869.552	39831.41	5367.975	2469.839