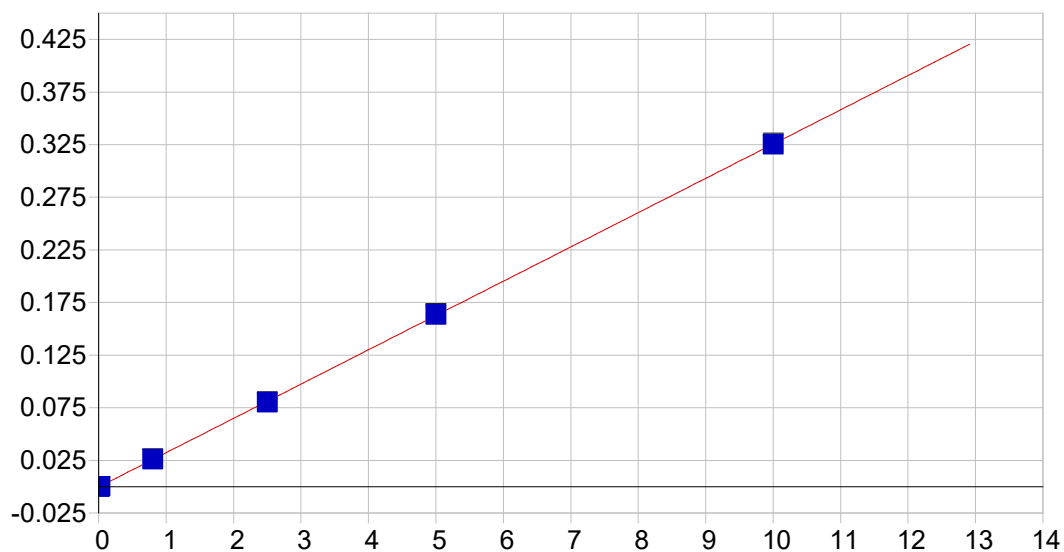




As 189.042 {479}

Date of Fit: 07/22/2022 18:20:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000270

Re-Slope: 1.000000

A1 (Gain): 0.032584

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999982

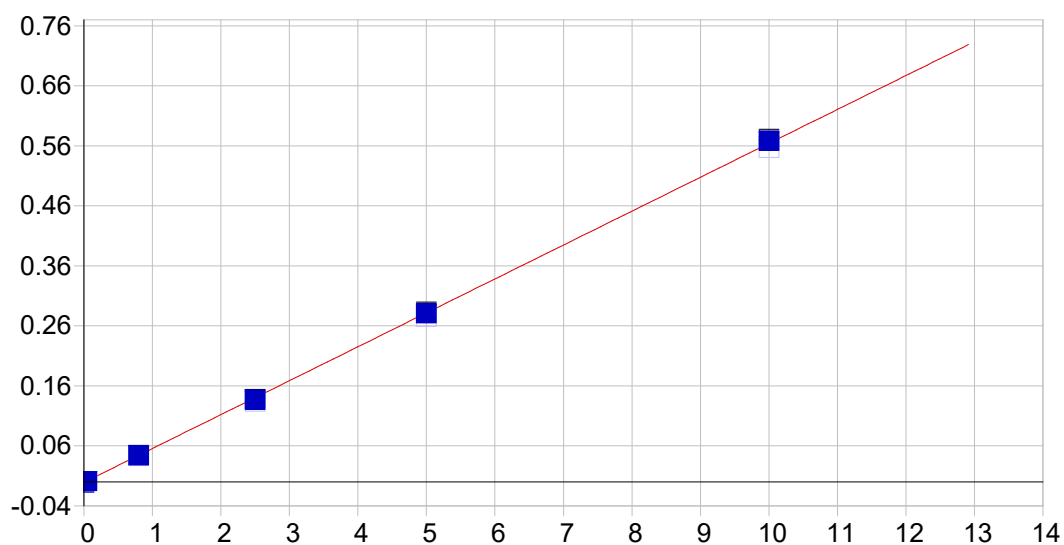
Status: OK.

Std Error of Est: 0.000005

Predicted MDL: 0.005842

Predicted MQL: 0.019474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.02000	.02007	.000	.334	.00039	.000	1
S3	2.5000	2.4698	-.030	-1.21	.08031	.000	1
S4	5.0000	5.0265	.026	.529	.16372	.001	1
S5	10.000	9.9924	-.008	-.076	.32575	.001	1
S2	.80000	.81131	.011	1.41	.02620	.000	1

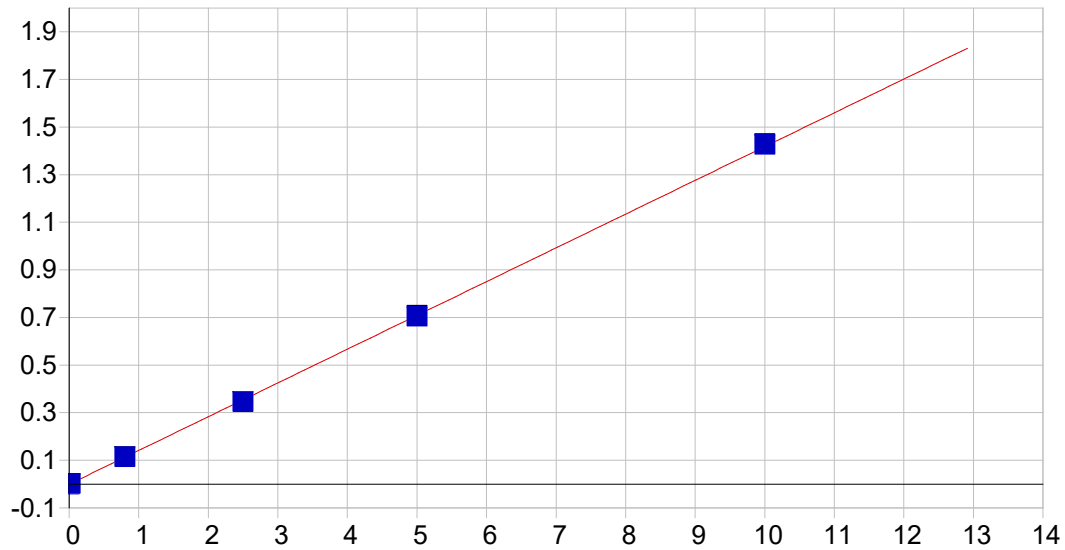


TI 190.856 {477}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000819 Re-Slope: 1.000000
 A1 (Gain): 0.056497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003171
 Predicted MQL: 0.010571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00082	.000	1
S1	.04000	.03873	-.001	-3.17	.00128	.000	1
S3	2.5000	2.4355	-.064	-2.58	.13383	.001	1
S4	5.0000	4.9924	-.008	-.152	.27534	.002	1
S5	10.000	10.078	.078	.785	.55679	.003	1
S2	.80000	.79484	-.005	-.645	.04314	.000	1

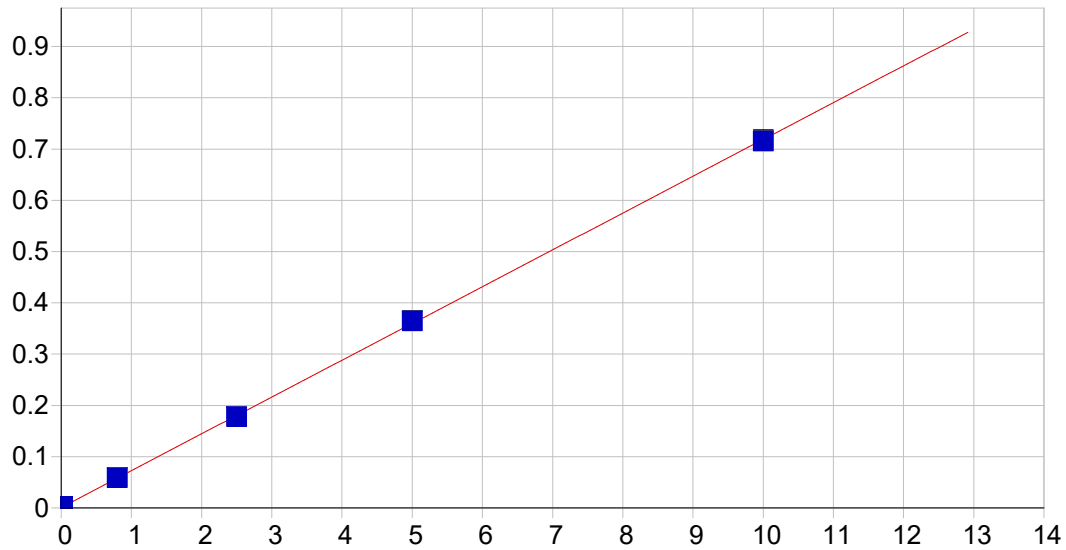


Pb 220.353 {453}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000436 Re-Slope: 1.000000
 A1 (Gain): 0.141838 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002588
 Predicted MQL: 0.008628

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.01200	.01432	.002	19.3	.00156	.000	1
S3	2.5000	2.4456	-.054	-2.18	.34593	.001	1
S4	5.0000	4.9756	-.024	-.489	.70428	.004	1
S5	10.000	10.066	.066	.664	1.4253	.003	1
S2	.80000	.81025	.010	1.28	.11433	.000	1

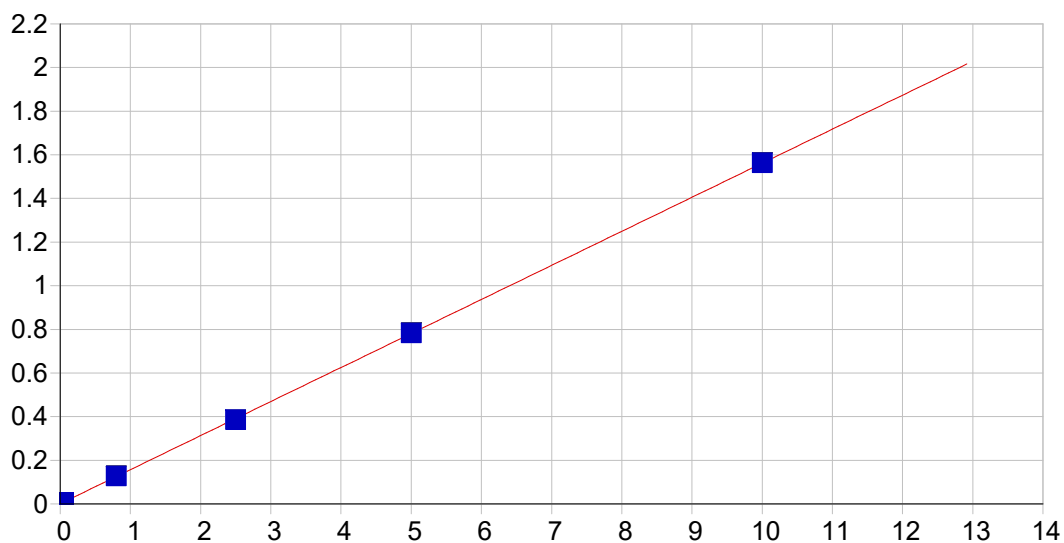


Se 196.090 {472}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000887 Re-Slope: 1.000000
 A1 (Gain): 0.071776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003749
 Predicted MQL: 0.012497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00089	.000	1
S1	.02000	.01816	-.002	-9.21	.00219	.000	1
S3	2.5000	2.4678	-.032	-1.29	.17797	.000	1
S4	5.0000	5.0666	.067	1.33	.36446	.001	1
S5	10.000	9.9580	-.042	-.420	.71545	.002	1
S2	.80000	.80943	.009	1.18	.05897	.000	1

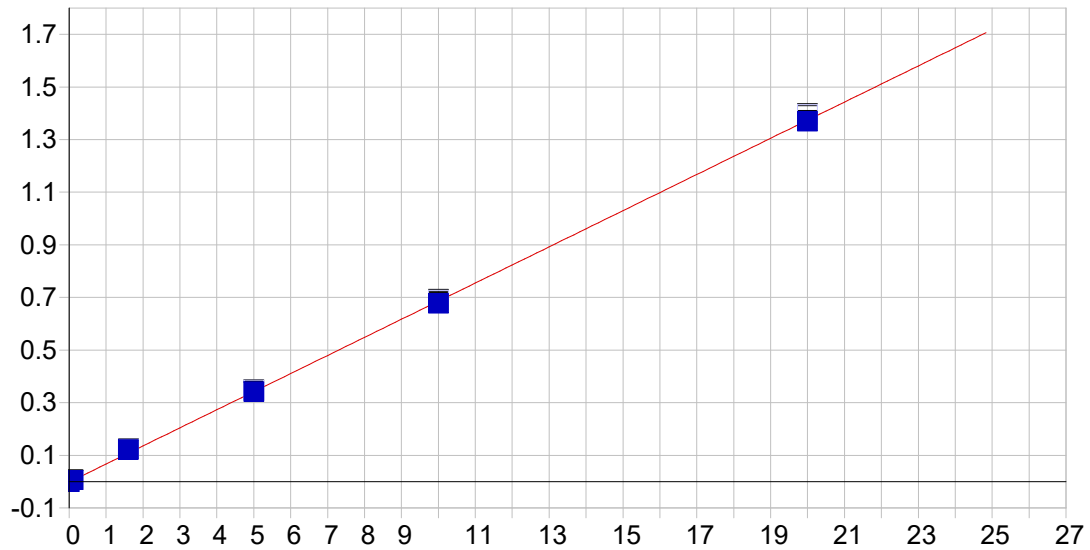


Sb 206.833 {463}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000863 Re-Slope: 1.000000
 A1 (Gain): 0.156052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002219
 Predicted MQL: 0.007396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00086	.000	1
S1	.05000	.05056	.001	1.12	.00873	.000	1
S3	2.5000	2.4636	-.036	-1.46	.38527	.000	1
S4	5.0000	5.0160	.016	.321	.78355	.001	1
S5	10.000	10.009	.009	.093	1.5627	.000	1
S2	.80000	.81056	.011	1.32	.12734	.000	1

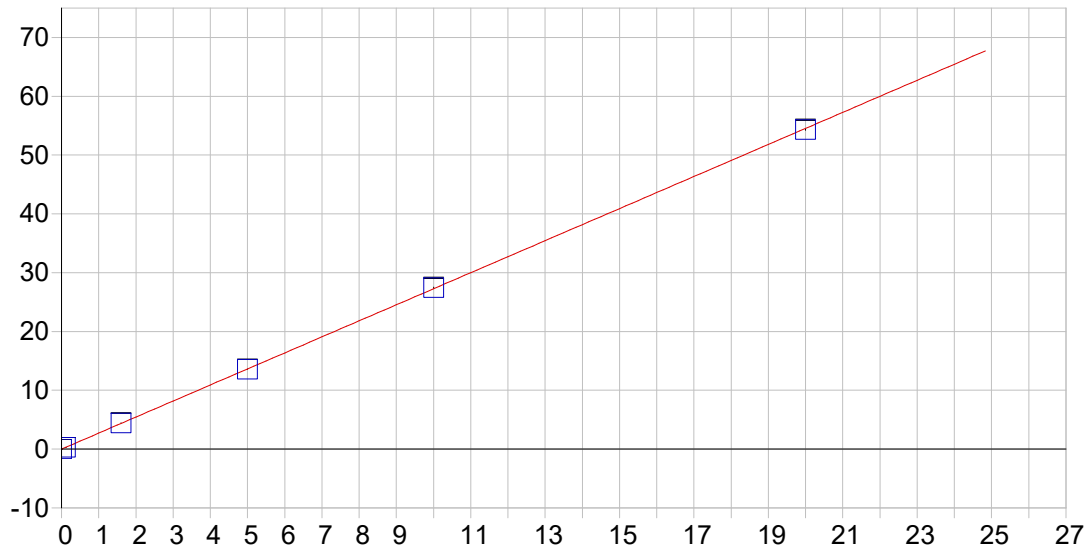


AI 396.152 { 85}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002006 Re-Slope: 1.000000
 A1 (Gain): 0.068793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999636 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.011824
 Predicted MQL: 0.039412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00201	.000	1
S1	.10000	.11036	.010	10.4	.00610	.000	1
S3	5.0000	4.9872	-.013	-.256	.34747	.001	1
S4	10.000	9.8675	-.133	-1.33	.68959	.004	1
S5	20.000	19.936	-.064	-.322	1.3950	.003	1
S2	1.6000	1.7988	.199	12.4	.12378	.001	1

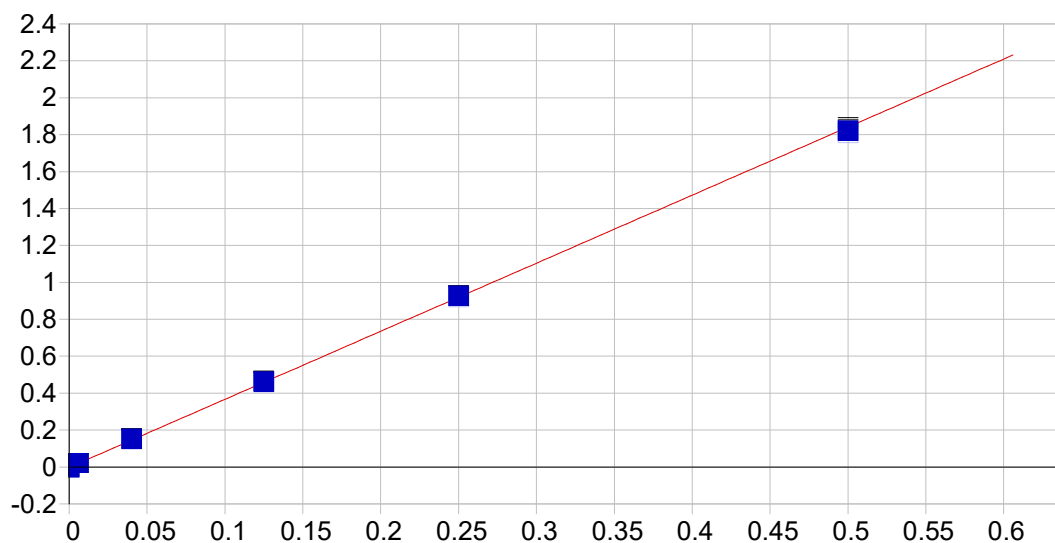


Ba 493.409 { 68}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004139 Re-Slope: 1.000000
 A1 (Gain): 2.727192 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.001231
 Predicted MDL: 0.000666
 Predicted MQL: 0.002219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00415	.001	1
S1	.10000	.10234	.002	2.34	.27496	.003	1
S3	5.0000	4.9841	-.016	-.317	13.589	.048	1
S4	10.000	10.065	.065	.646	27.444	.093	1
S5	20.000	19.920	-.080	-.399	54.322	.133	1
S2	1.6000	1.6288	.029	1.80	4.4379	.012	1

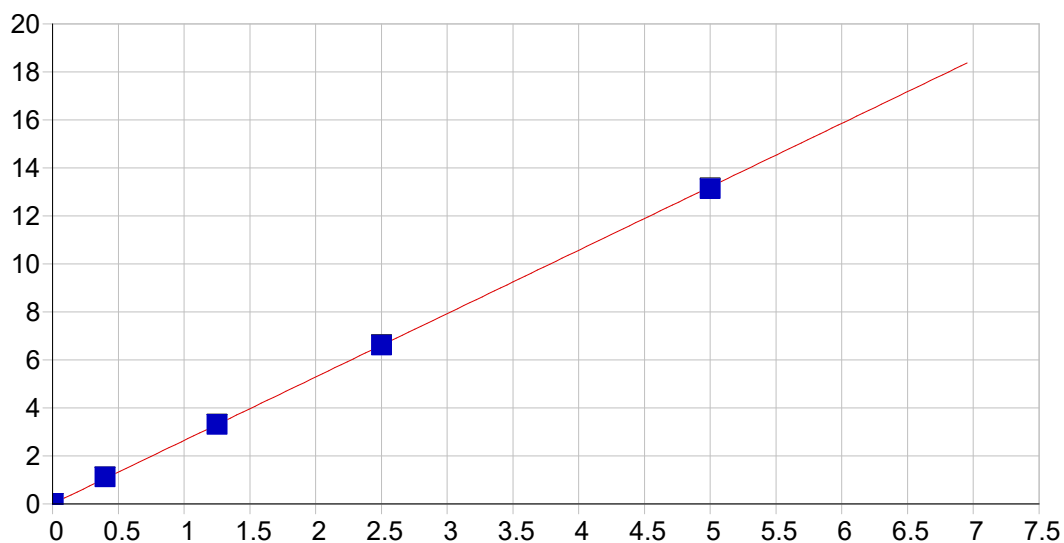


Be 234.861 {144}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002156 Re-Slope: 1.000000
 A1 (Gain): 3.686289 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.000085
 Predicted MQL: 0.000282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00216	.000	1
S1	.00600	.00660	.001	10.0	.02194	.000	1
S3	.12500	.12602	.001	.817	.45930	.004	1
S4	.25000	.25179	.002	.714	.91981	.003	1
S5	.50000	.49482	-.005	-1.04	1.8095	.017	1
S2	.04000	.04177	.002	4.42	.15083	.002	1

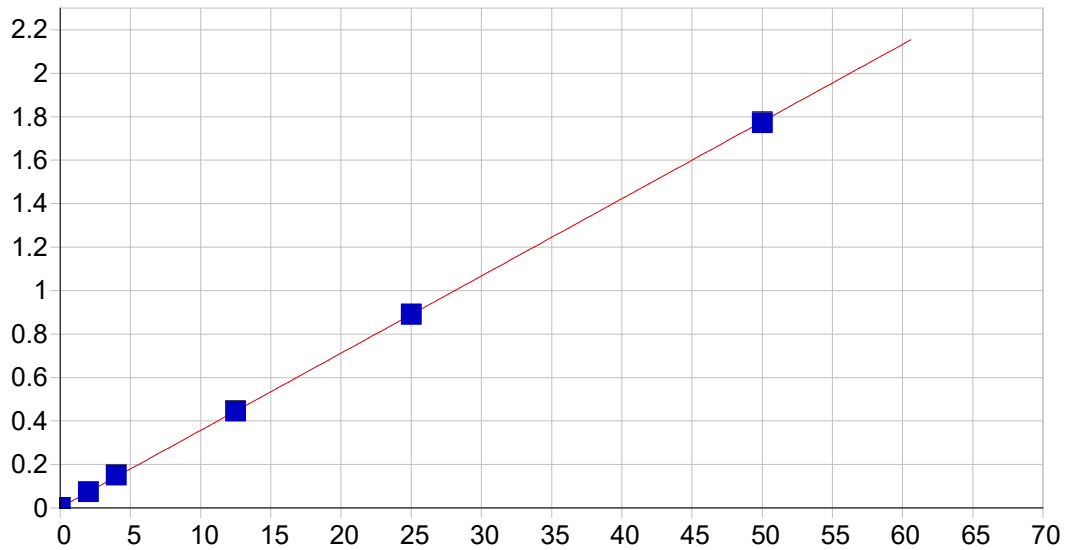


Cd 214.438 {457}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001568	Re-Slope:	1.000000
A1 (Gain):	2.642280	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000283		
Predicted MDL:	0.000112		
Predicted MQL:	0.000374		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00157	.000	1
S1	.00600	.00629	.000	4.91	.01821	.000	1
S3	1.2500	1.2527	.003	.215	3.3117	.008	1
S4	2.5000	2.5045	.005	.181	6.6196	.013	1
S5	5.0000	4.9717	-.028	-.567	13.139	.021	1
S2	.40000	.42082	.021	5.20	1.1135	.002	1

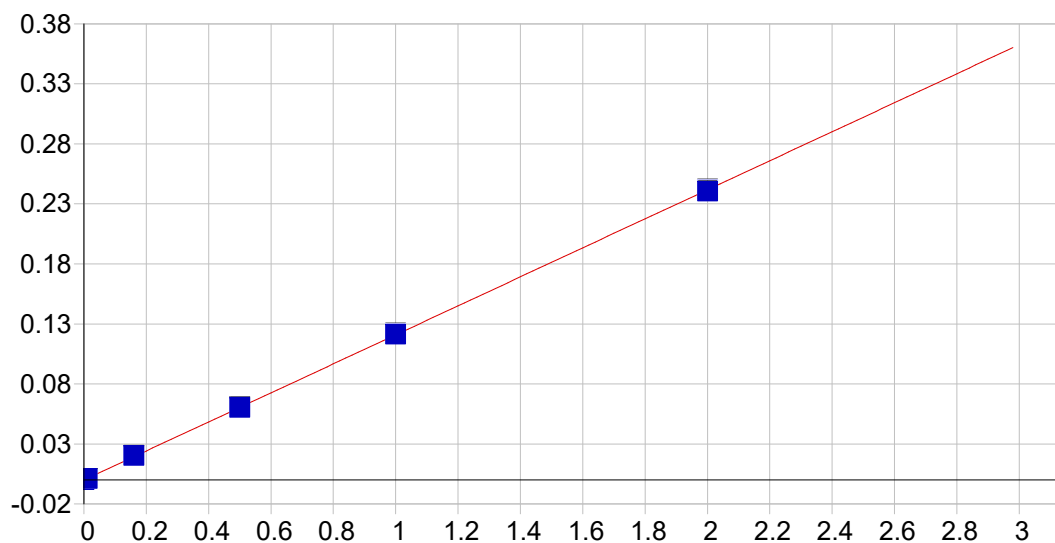


Ca 373.690 { 90}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001575 Re-Slope: 1.000000
 A1 (Gain): 0.035522 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000188
 Predicted MDL: 0.017130
 Predicted MQL: 0.057101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00157	.001	1
S2	4.0000	4.1818	.182	4.54	.15006	.001	1
S3	12.500	12.457	-.043	-.345	.44389	.002	1
S4	25.000	24.996	-.004	-.017	.88913	.002	1
S5	50.000	49.837	-.163	-.325	1.7712	.004	1
S1	2.0000	2.0283	.028	1.41	.07362	.000	1

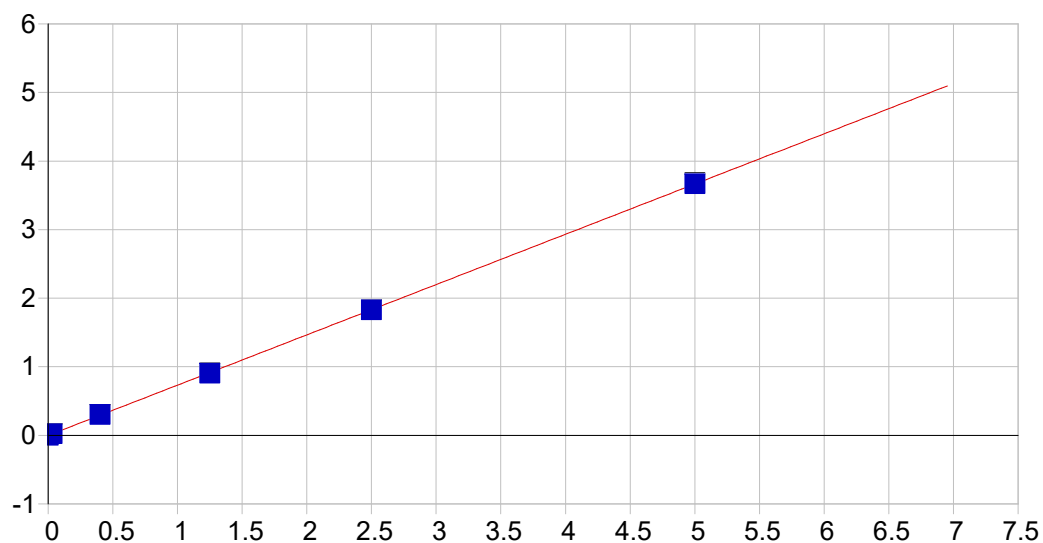


Cr 267.716 {126}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.120912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000612
 Predicted MQL: 0.002039

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.01011	.000	1.08	.00118	.000	1
S3	.50000	.49986	-.000	-.029	.06081	.000	1
S4	1.0000	1.0035	.003	.348	.12213	.000	1
S5	2.0000	1.9891	-.011	-.543	.24216	.000	1
S2	.16000	.16742	.007	4.64	.02032	.000	1

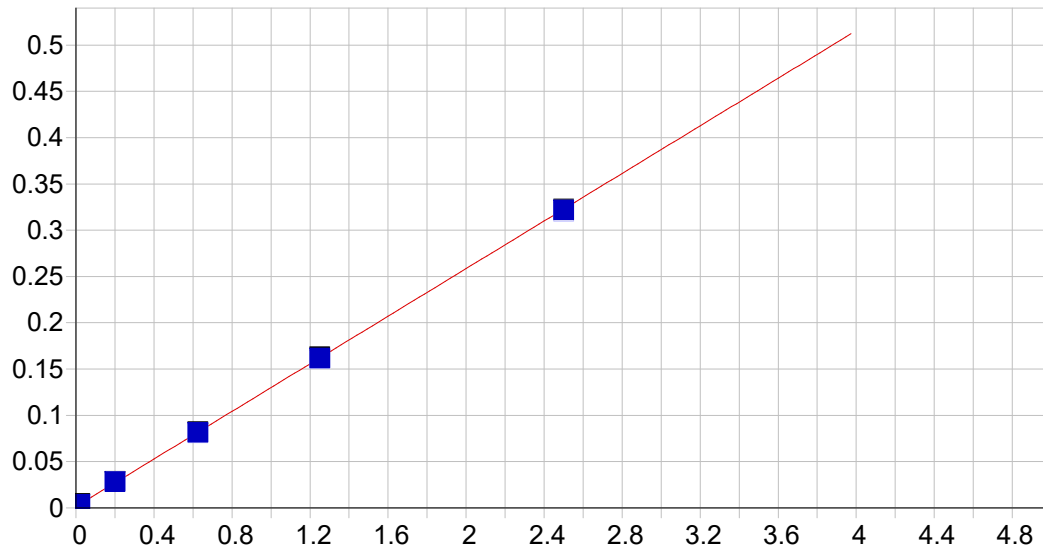


Co 228.616 {448}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000965	Re-Slope:	1.000000
A1 (Gain):	0.733131	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000119		
Predicted MDL:	0.000392		
Predicted MQL:	0.001308		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00097	.000	1
S1	.03000	.03101	.001	3.36	.02170	.000	1
S3	1.2500	1.2361	-.014	-1.11	.90718	.002	1
S4	2.5000	2.4947	-.005	-.211	1.8318	.001	1
S5	5.0000	5.0058	.006	.117	3.6766	.007	1
S2	.40000	.41233	.012	3.08	.30194	.001	1

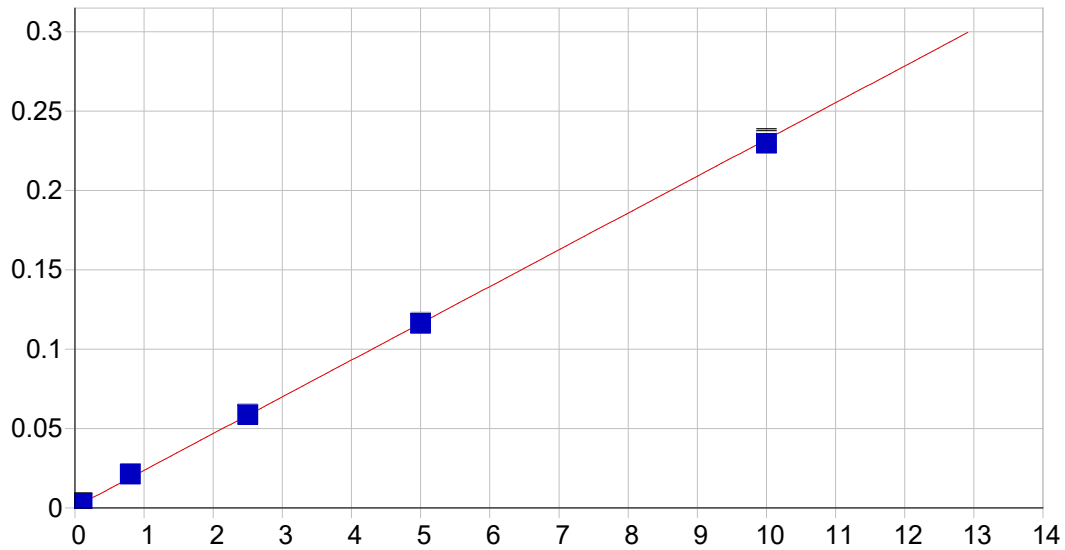


Cu 324.754 {104}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001395 Re-Slope: 1.000000
 A1 (Gain): 0.128561 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003314
 Predicted MQL: 0.011048

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00139	.000	1
S1	.02000	.02190	.002	9.51	.00421	.000	1
S3	.62500	.62252	-.002	-.397	.08101	.001	1
S4	1.2500	1.2480	-.002	-.156	.16100	.001	1
S5	2.5000	2.4928	-.007	-.286	.32019	.001	1
S2	.20000	.20968	.010	4.84	.02822	.000	1

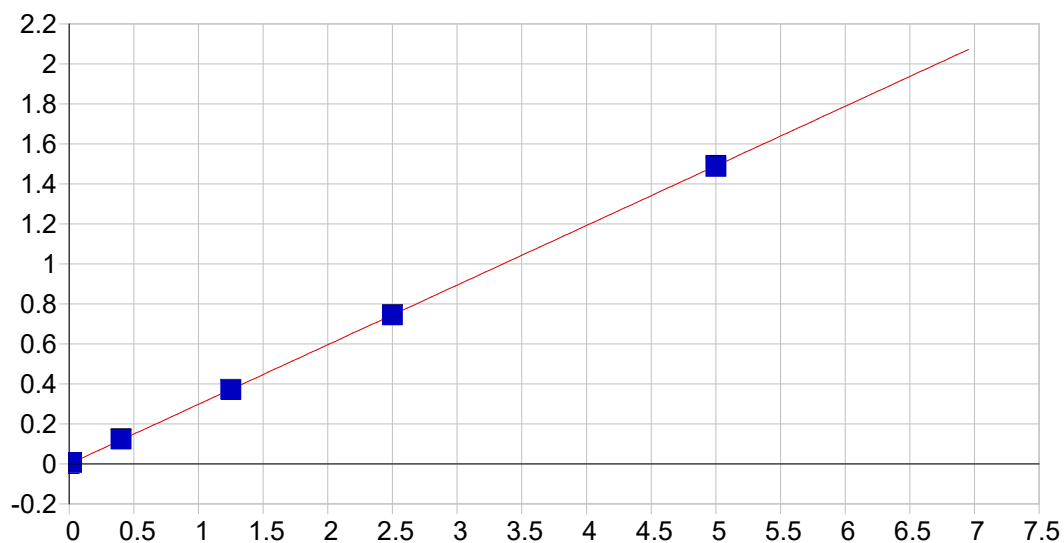


Fe 259.837 {130}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000540 Re-Slope: 1.000000
 A1 (Gain): 0.023160 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.009878
 Predicted MQL: 0.032926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00054	.000	1
S1	.10000	.10645	.006	6.45	.00301	.000	1
S3	2.5000	2.5106	.011	.423	.05897	.000	1
S4	5.0000	4.9904	-.010	-.192	.11669	.000	1
S5	10.000	9.8982	-.102	-1.02	.23092	.002	1
S2	.80000	.89442	.094	11.8	.02135	.000	1

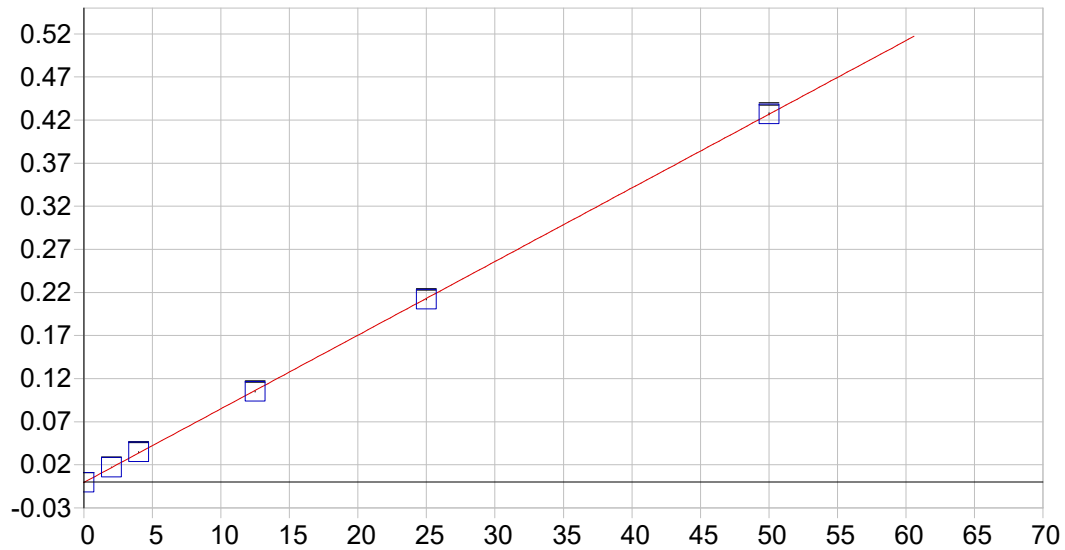


Mn 257.610 {131}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000032	Re-Slope:	1.000000
A1 (Gain):	0.298018	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.000687		
Predicted MQL:	0.002289		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.02000	.02261	.003	13.1	.00677	.000	1
S3	1.2500	1.2459	-.004	-.326	.37141	.002	1
S4	2.5000	2.4976	-.002	-.094	.74451	.003	1
S5	5.0000	4.9881	-.012	-.239	1.4868	.005	1
S2	.40000	.41576	.016	3.94	.12396	.001	1

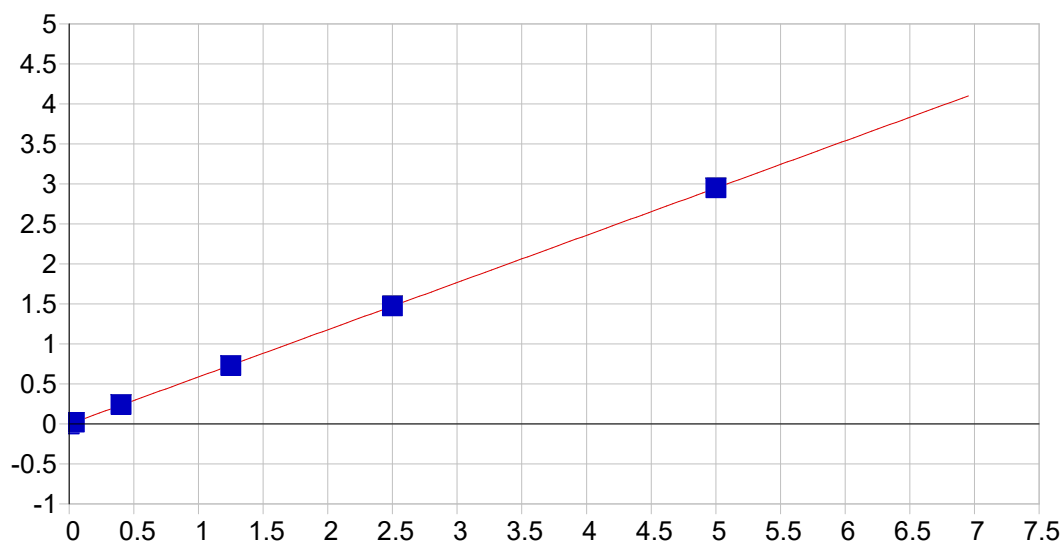


Mg 279.079 {121}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000455 Re-Slope: 1.000000
 A1 (Gain): 0.008544 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.032677
 Predicted MQL: 0.108924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00046	.000	1
S2	4.0000	4.1329	.133	3.32	.03486	.000	1
S3	12.500	12.365	-.135	-1.08	.10519	.001	1
S4	25.000	24.881	-.119	-.477	.21214	.001	1
S5	50.000	50.055	.055	.110	.42723	.001	1
S1	2.0000	2.0670	.067	3.35	.01721	.000	1

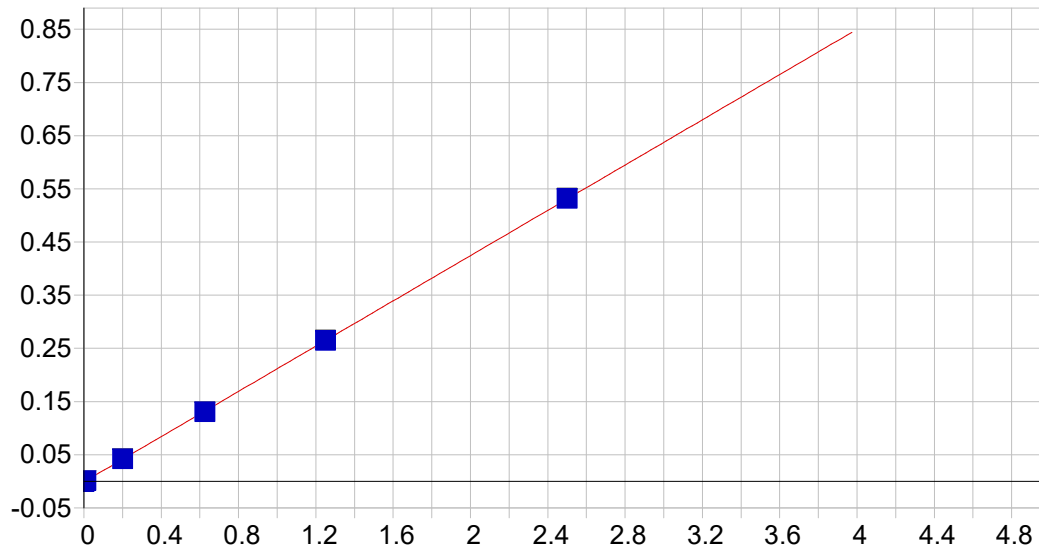


Ni 231.604 {446}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003002 Re-Slope: 1.000000
A1 (Gain): 0.590125 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999971 Status: OK.
Std Error of Est: 0.000106
Predicted MDL: 0.000563
Predicted MQL: 0.001877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00300	.000	1
S1	.04000	.04049	.000	1.23	.02091	.000	1
S3	1.2500	1.2359	-.014	-1.13	.72702	.003	1
S4	2.5000	2.5012	.001	.046	1.4744	.005	1
S5	5.0000	5.0002	.000	.004	2.9506	.003	1
S2	.40000	.41227	.012	3.07	.24051	.001	1

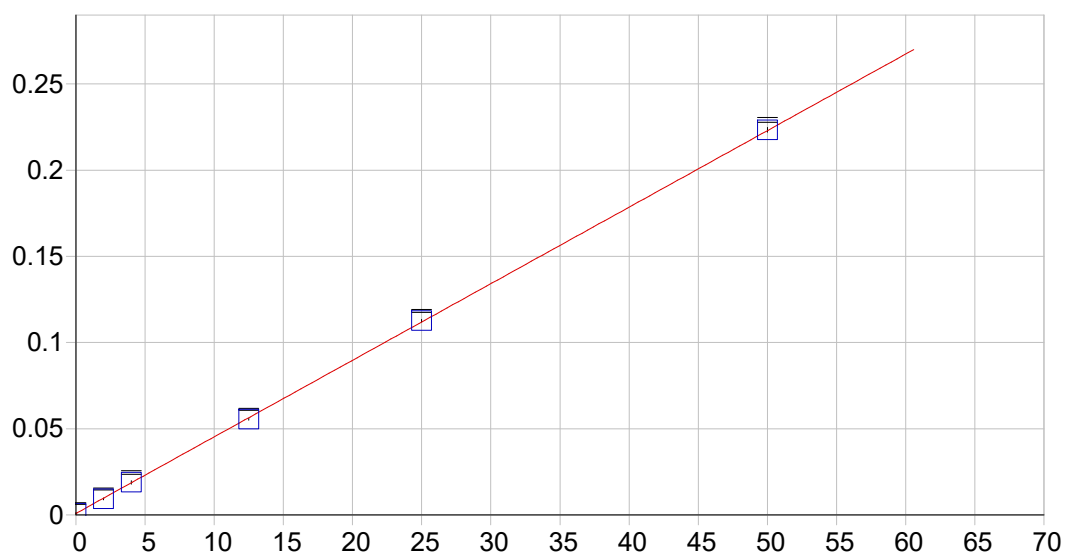


Ag 328.068 {103}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001117 Re-Slope: 1.000000
 A1 (Gain): 0.212808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.000596
 Predicted MQL: 0.001986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00112	.000	1
S1	.01000	.01012	.000	1.24	.00103	.000	1
S3	.62500	.61846	-.007	-1.05	.13033	.000	1
S4	1.2500	1.2501	.000	.008	.26458	.001	1
S5	2.5000	2.5039	.004	.155	.53105	.001	1
S2	.20000	.20243	.002	1.22	.04191	.000	1

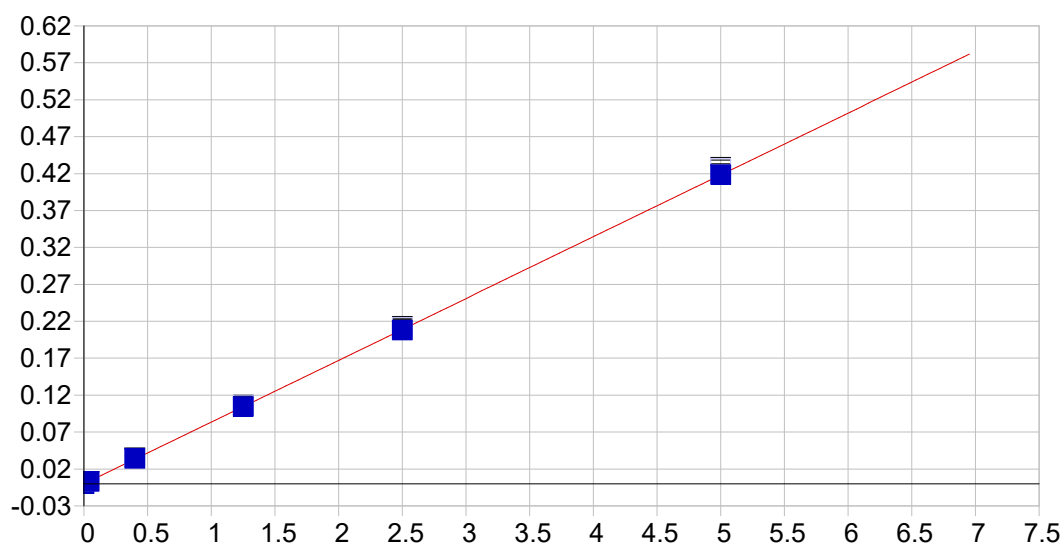


Na 818.326 { 41}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000881 Re-Slope: 1.000000
 A1 (Gain): 0.004442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.360550
 Predicted MQL: 1.201835

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00088	.000	1
S2	4.0000	4.0628	.063	1.57	.01893	.001	1
S3	12.500	12.283	-.217	-1.73	.05544	.001	1
S4	25.000	25.158	.158	.632	.11262	.001	1
S5	50.000	50.105	.105	.209	.22343	.001	1
S1	2.0000	1.8912	-.109	-5.44	.00928	.001	1

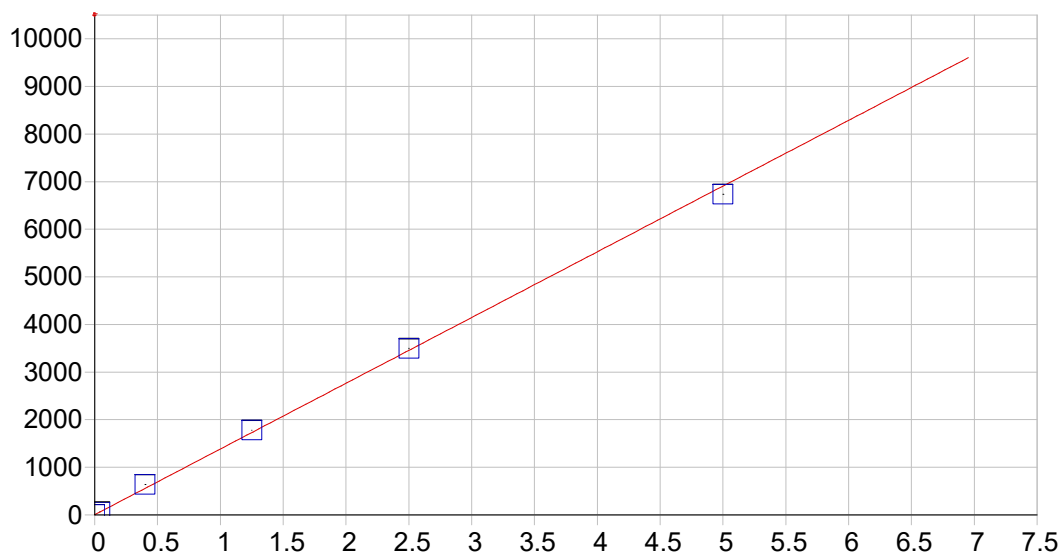


V 292.402 {115}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000314 Re-Slope: 1.000000
 A1 (Gain): 0.083712 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004468
 Predicted MQL: 0.014894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.04000	.04049	.000	1.22	.00324	.000	1
S3	1.2500	1.2489	-.001	-.086	.10632	.000	1
S4	2.5000	2.4858	-.014	-.567	.21195	.001	1
S5	5.0000	5.0017	.002	.035	.42673	.002	1
S2	.40000	.41302	.013	3.26	.03493	.000	1

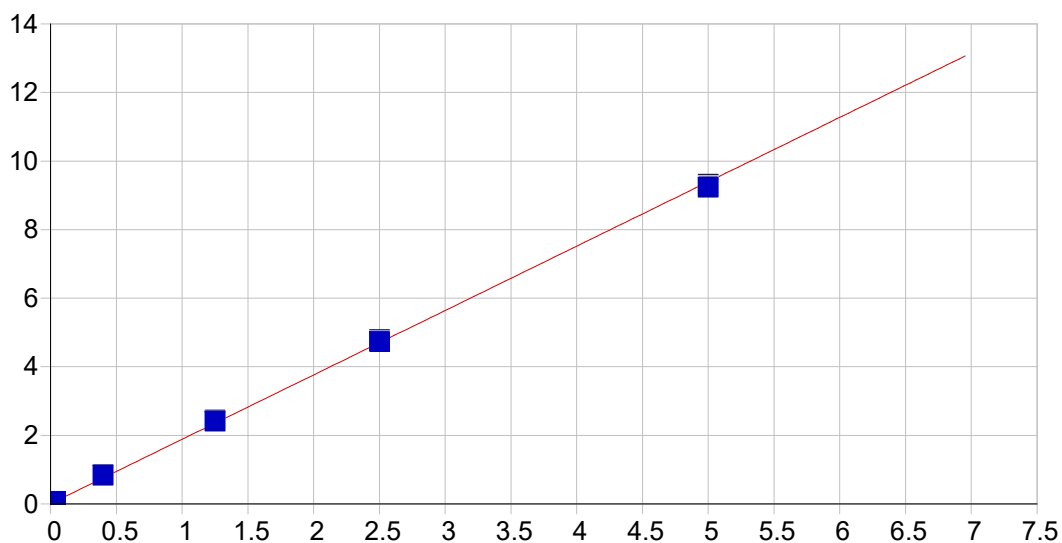


Zn 206.200 {464}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	4.162599	Re-Slope:	1.000000
A1 (Gain):	1380.740683	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999259	Status:	OK.
Std Error of Est:	1.248091		
Predicted MDL:	0.000382		
Predicted MQL:	0.001272		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	4.1494	.279	1
S1	.04000	.04298	.003	7.45	63.509	.698	1
S3	1.2500	1.2854	.035	2.83	1779.0	3.55	1
S4	2.5000	2.5279	.028	1.12	3494.5	7.02	1
S5	5.0000	4.8740	-.126	-2.52	6733.8	1.45	1
S2	.40000	.45972	.060	14.9	638.92	.769	1

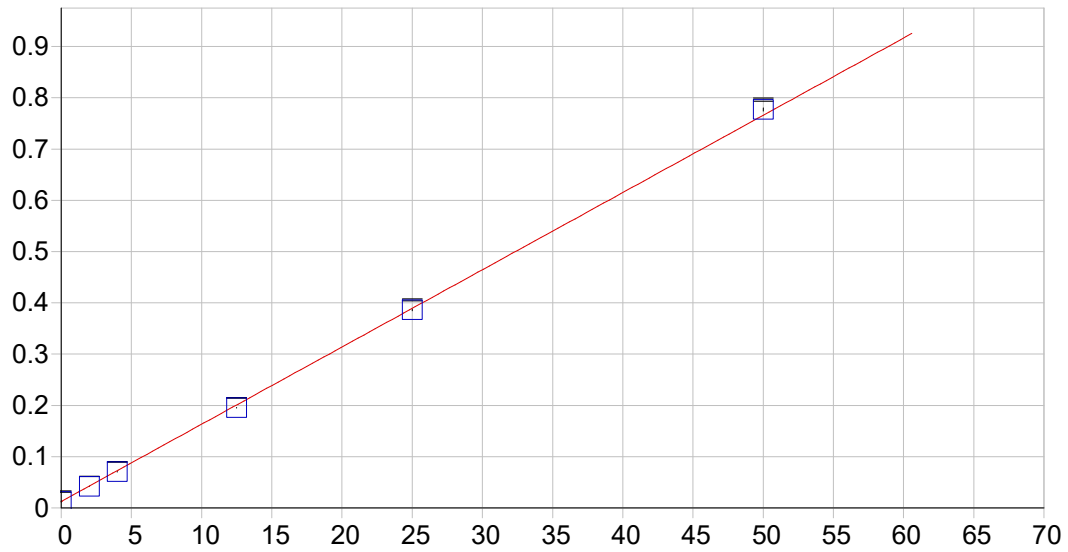


Zn 213.856 {158}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006816 Re-Slope: 1.000000
 A1 (Gain): 1.877846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999654 Status: OK.
 Std Error of Est: 0.001167
 Predicted MDL: 0.000506
 Predicted MQL: 0.001688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00680	.001	1
S1	.04000	.04185	.002	4.61	.08582	.001	1
S3	1.2500	1.2781	.028	2.25	2.4201	.021	1
S4	2.5000	2.5172	.017	.687	4.7602	.029	1
S5	5.0000	4.9125	-.087	-1.75	9.2847	.043	1
S2	.40000	.44038	.040	10.1	.83801	.010	1

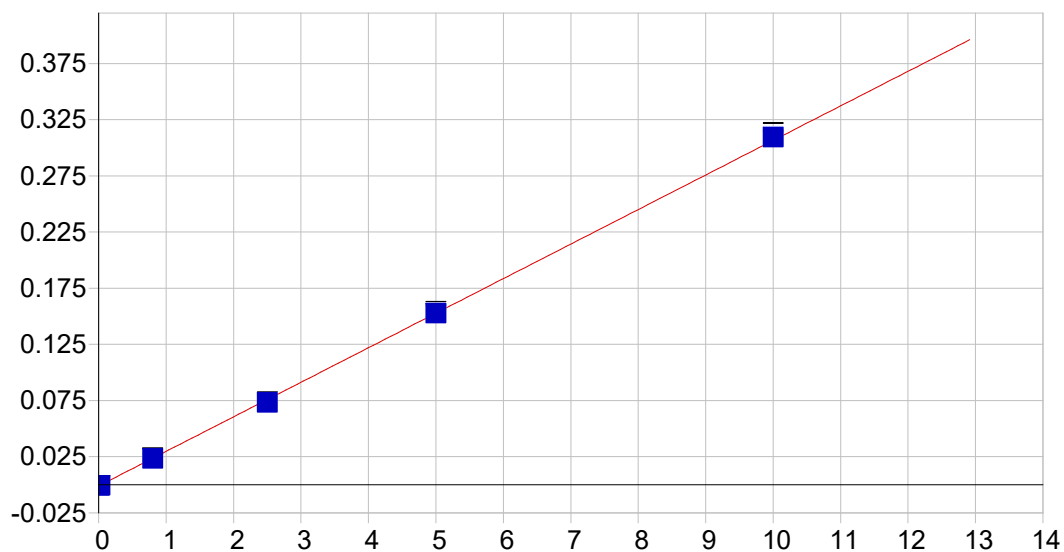


K 769.896 { 44}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.012623	Re-Slope:	1.000000
A1 (Gain):	0.015064	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999830	Status:	OK.
Std Error of Est:	0.000147		
Predicted MDL:	0.089219		
Predicted MQL:	0.297398		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.01263	.001	1
S2	4.0000	3.8348	-.165	-4.13	.07039	.001	1
S3	12.500	12.126	-.374	-2.99	.19529	.001	1
S4	25.000	24.822	-.178	-.712	.38654	.002	1
S5	50.000	50.761	.761	1.52	.77728	.003	1
S1	2.0000	1.9559	-.044	-2.21	.04209	.000	1

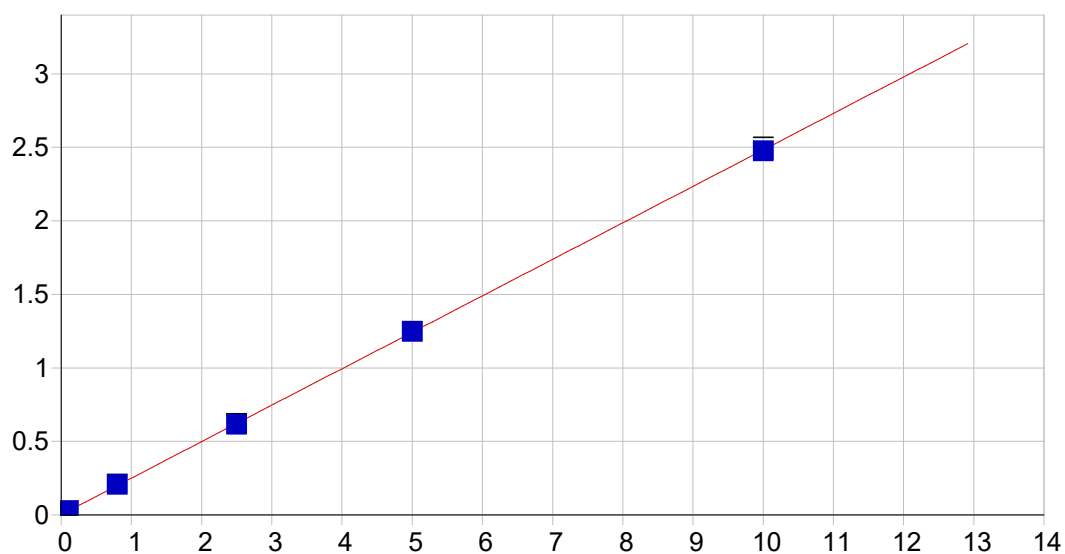


P 177.495 {490}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001006 Re-Slope: 1.000000
 A1 (Gain): 0.030761 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.004680
 Predicted MQL: 0.015601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00101	.000	1
S1	.02000	.01828	-.002	-8.58	-.00044	.000	1
S3	2.5000	2.4142	-.086	-3.43	.07343	.001	1
S4	5.0000	4.9945	-.005	-.109	.15298	.001	1
S5	10.000	10.095	.095	.951	.31023	.003	1
S2	.80000	.79787	-.002	-.266	.02359	.000	1

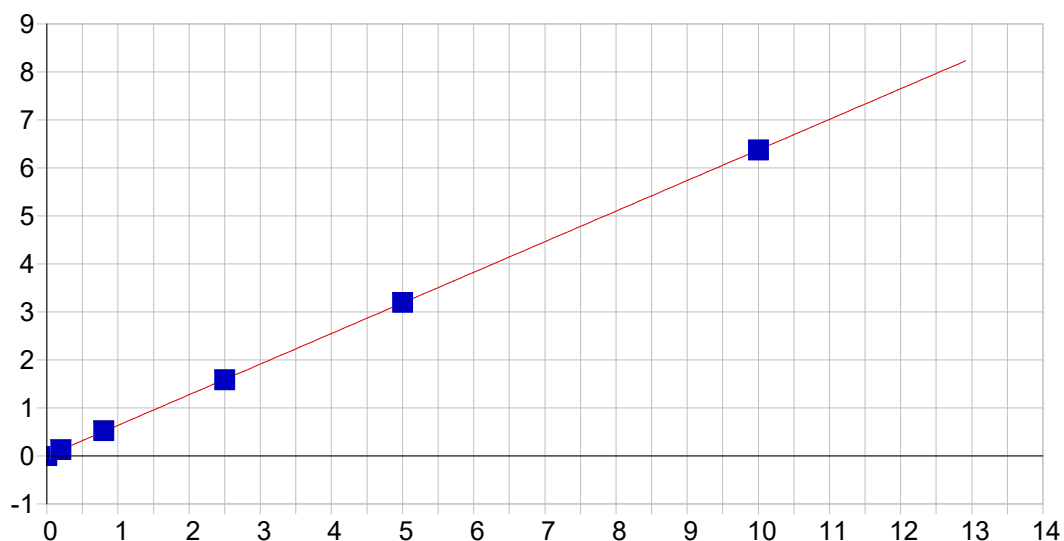


B 249.678 {135}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002126 Re-Slope: 1.000000
 A1 (Gain): 0.248047 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.001279
 Predicted MQL: 0.004263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00212	.000	1
S1	.10000	.10174	.002	1.74	.02727	.000	1
S3	2.5000	2.4745	-.025	-1.02	.61450	.007	1
S4	5.0000	5.0195	.020	.390	1.2444	.002	1
S5	10.000	9.9774	-.023	-.226	2.4713	.027	1
S2	.80000	.82688	.027	3.36	.20678	.001	1

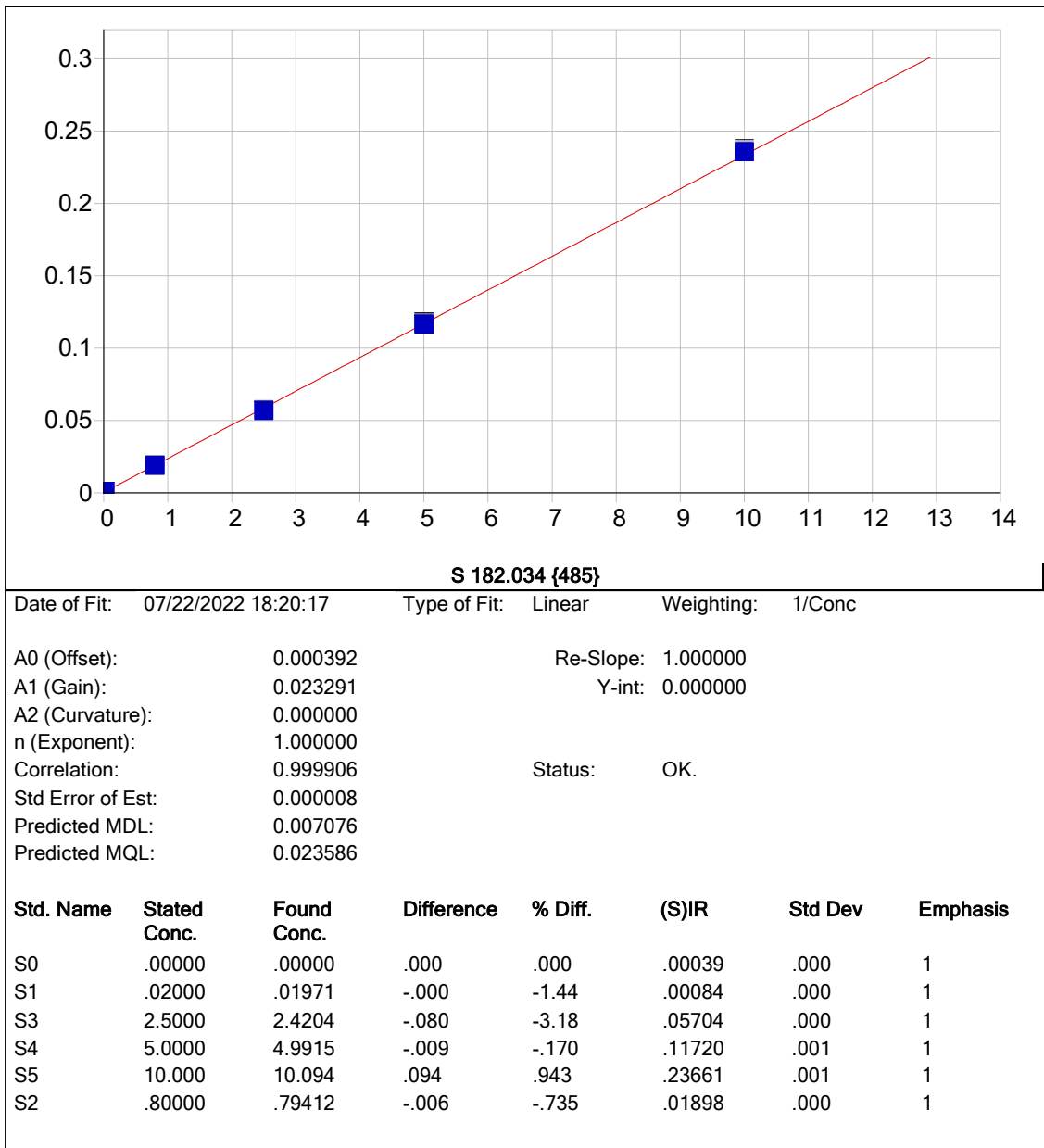


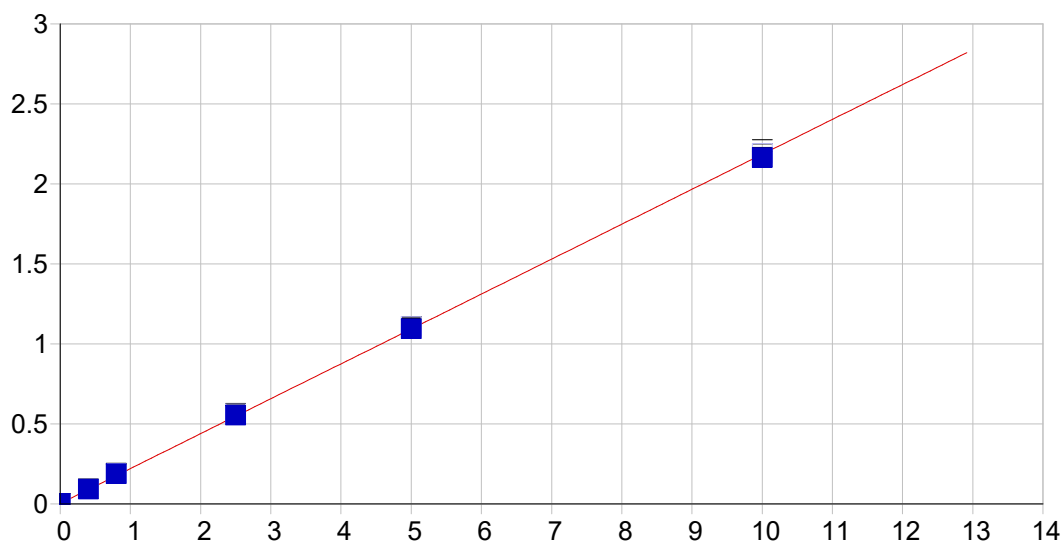
Mo 202.030 {467}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000093 Re-Slope: 1.000000
 A1 (Gain): 0.637481 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000271
 Predicted MDL: 0.000480
 Predicted MQL: 0.001600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.20000	.20135	.001	.675	.12827	.000	1
S3	2.5000	2.4795	-.020	-.818	1.5809	.002	1
S4	5.0000	5.0098	.010	.196	3.1943	.002	1
S5	10.000	9.9914	-.009	-.086	6.3706	.006	1
S2	.80000	.81789	.018	2.24	.52141	.001	1



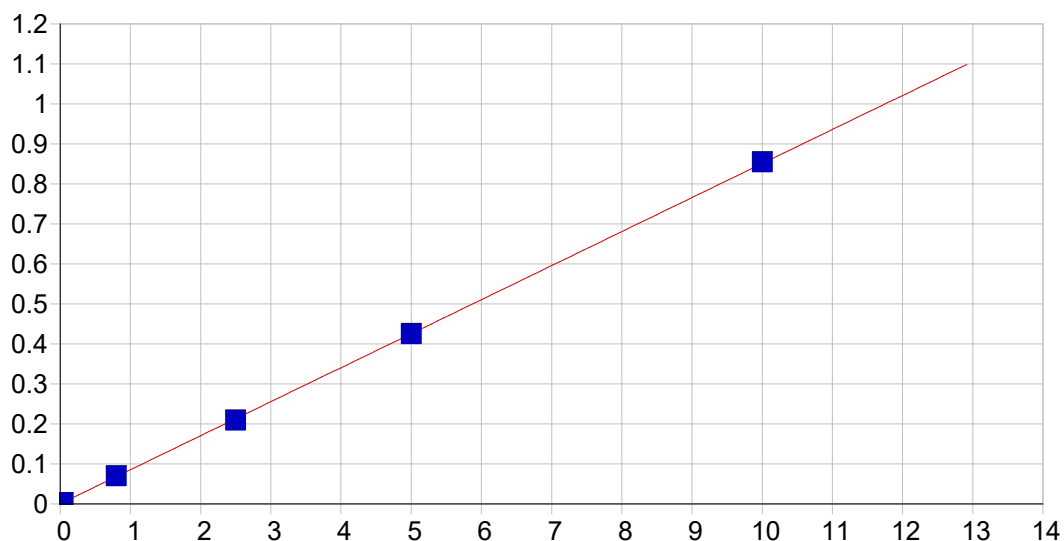


Si 251.611 {134}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002500 Re-Slope: 1.000000
 A1 (Gain): 0.218196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000362
 Predicted MDL: 0.001491
 Predicted MQL: 0.004971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00249	.000	1
S1	.40000	.40672	.007	1.68	.09166	.000	1
S3	2.5000	2.5305	.030	1.22	.56106	.005	1
S4	5.0000	5.0062	.006	.125	1.1077	.001	1
S5	10.000	9.9060	-.094	-.940	2.1896	.025	1
S2	.80000	.85063	.051	6.33	.19016	.001	1

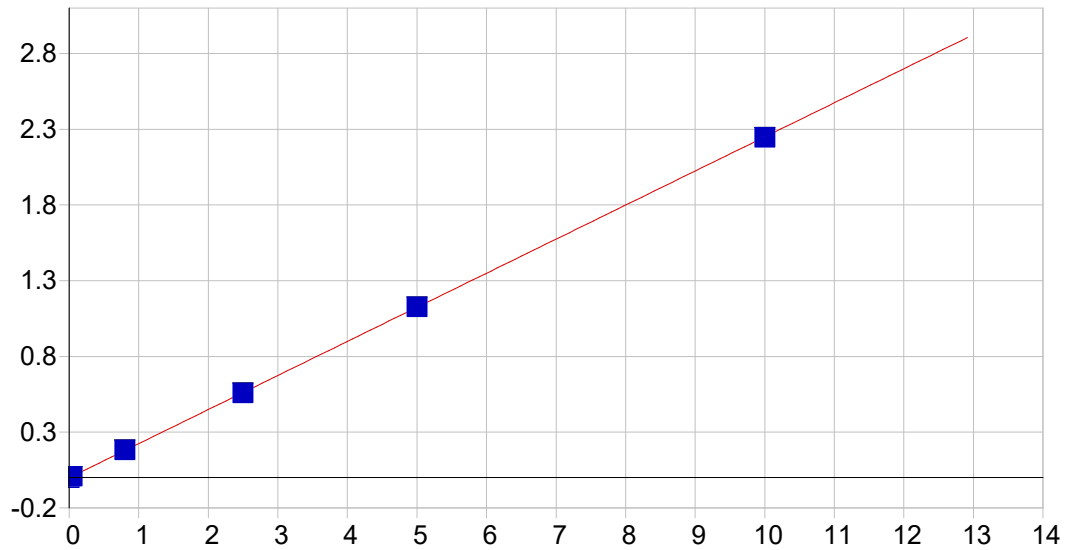


Sn 189.989 {478}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000321 Re-Slope: 1.000000
 A1 (Gain): 0.085057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.001815
 Predicted MQL: 0.006050

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.04000	.03845	-.002	-3.88	.00359	.000	1
S3	2.5000	2.4526	-.047	-1.90	.20876	.001	1
S4	5.0000	4.9873	-.013	-.253	.42419	.002	1
S5	10.000	10.045	.045	.450	.85405	.001	1
S2	.80000	.81665	.017	2.08	.06973	.000	1

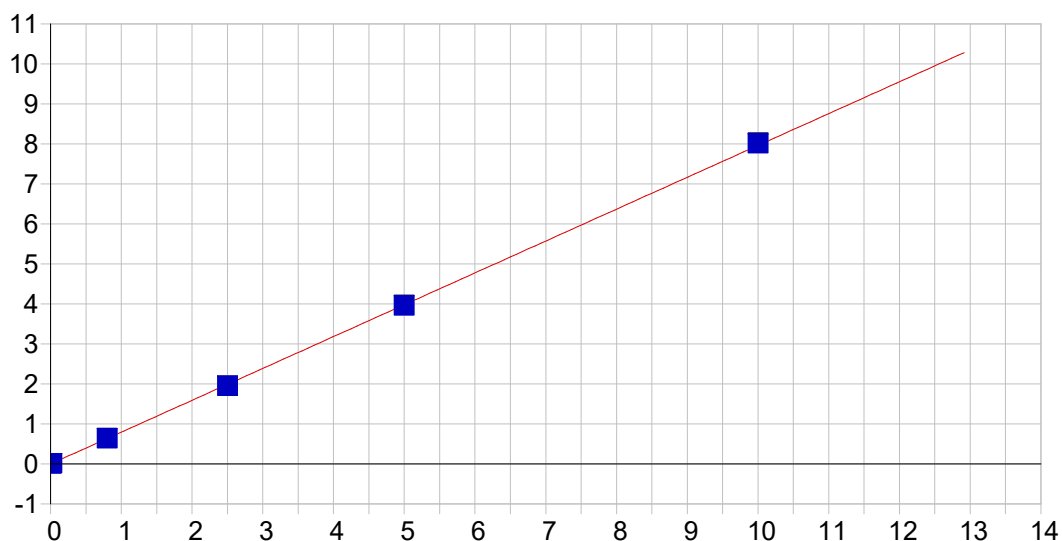


Ti 336.121 {100}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000807 Re-Slope: 1.000000
 A1 (Gain): 0.225022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.001911
 Predicted MQL: 0.006371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00081	.000	1
S1	.04000	.04231	.002	5.78	.00871	.000	1
S3	2.5000	2.4885	-.012	-.461	.55896	.001	1
S4	5.0000	5.0082	.008	.164	1.1258	.002	1
S5	10.000	9.9838	-.016	-.162	2.2450	.001	1
S2	.80000	.81721	.017	2.15	.18302	.002	1



Li 670.784 { 50}

Date of Fit: 07/22/2022 18:20:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002550 Re-Slope: 1.000000
 A1 (Gain): 0.796362 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.001896
 Predicted MQL: 0.006319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00255	.000	1
S5	10.000	10.065	.065	.651	8.0145	.013	1
S4	5.0000	4.9759	-.024	-.481	3.9609	.011	1
S3	2.5000	2.4537	-.046	-1.85	1.9519	.001	1
S1	.02000	.02104	.001	5.18	.01422	.001	1
S2	.80000	.80428	.004	.535	.63807	.002	1



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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
							
Y 224.306 {450}*							

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



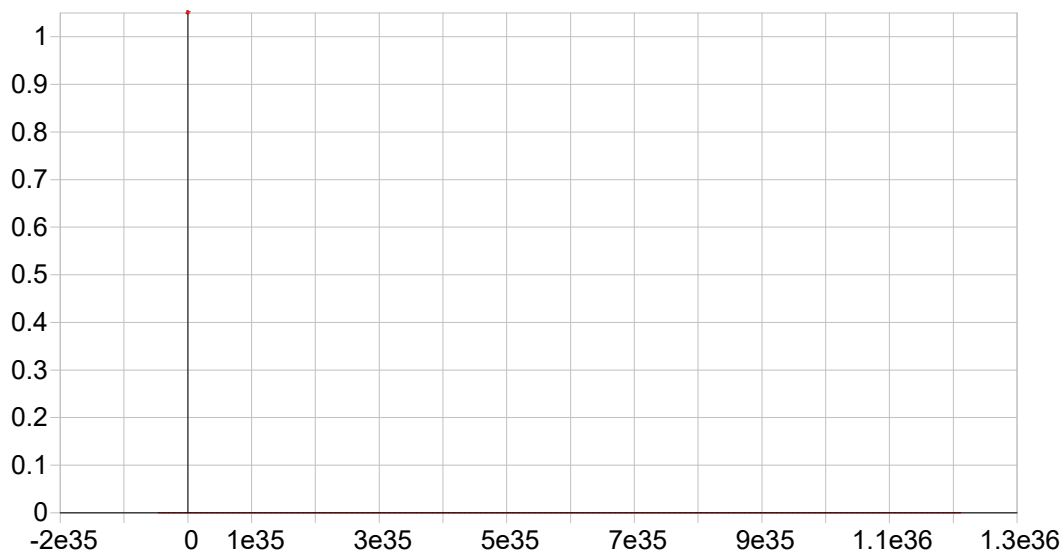


Y 371.030 { 91}*

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

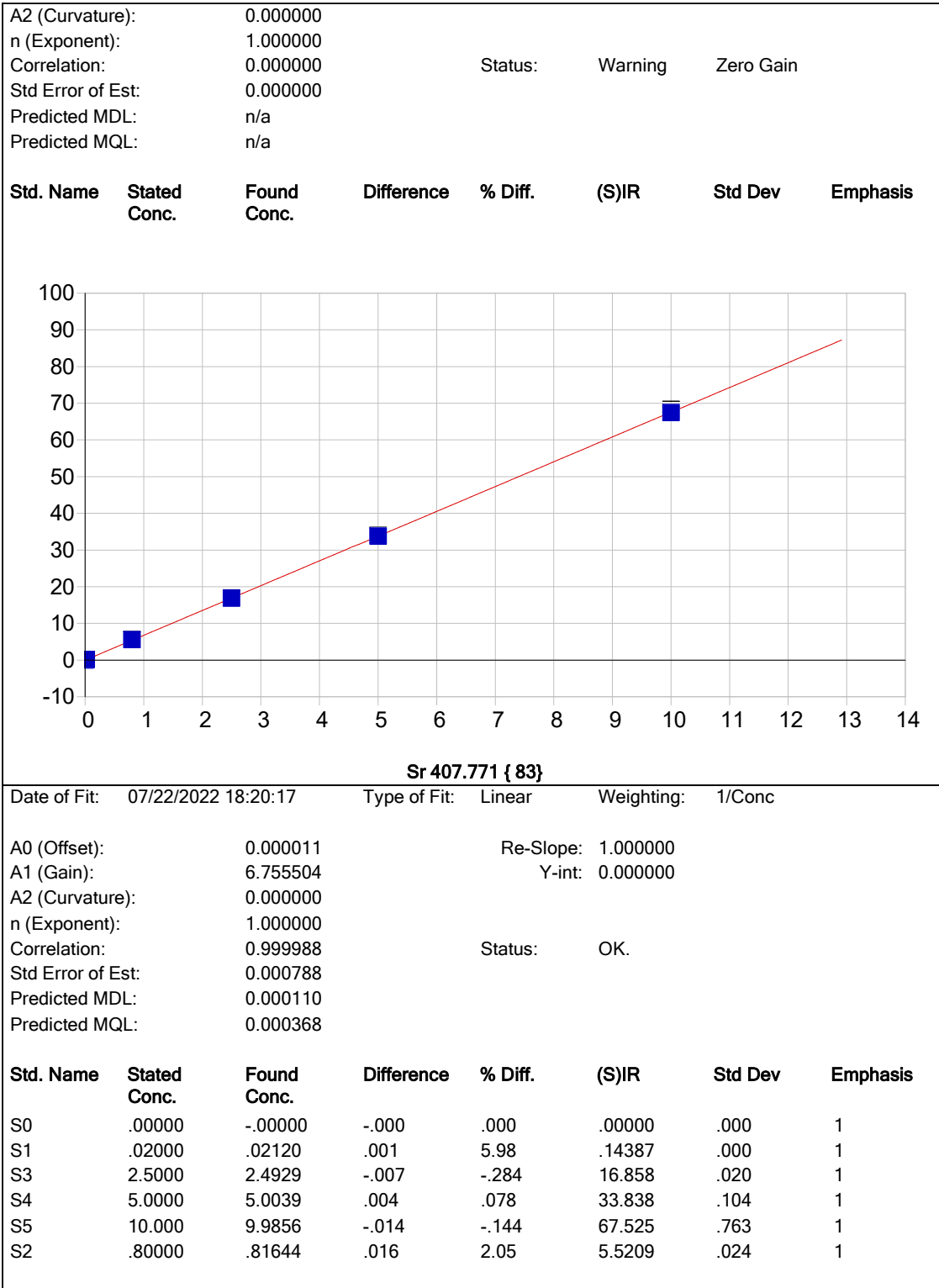
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

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



Sample Name: S0 Acquired: 07/22/2022 11:52:31 Type: Cal
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00000	.00000	-.00000	.00000	-.00000	-.00002	-.00000	-.00000
Stddev	.00301	.00141	.00252	.00339	.00144	.00541	.00041	.00003
%RSD	1545200.	62653.	112690.	201990.	205490.	26113.	10047.	3035.0

#1	-.00088	-.00162	.00276	.00377	.00146	.00531	-.00047	.00002
#2	-.00247	.00078	-.00057	-.00096	-.00003	-.00550	.00031	-.00003
#3	.00335	.00085	-.00219	-.00280	-.00143	.00013	.00015	.00000

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00000	-.00011	-.00000	-.00000	-.00000	-.00002	-.00000	-.00010
Stddev	.00001	.01562	.00114	.00012	.00118	.01109	.00033	.03976
%RSD	1681.7	14811.	212150.	7726.8	43520.	63693.	9978.7	38061.

#1	.00000	-.00847	-.00065	.00008	-.00126	-.00682	-.00038	.00556
#2	.00001	-.00976	.00131	-.00014	.00108	-.00601	.00015	-.04239
#3	-.00001	.01791	-.00066	.00006	.00017	.01278	.00021	.03652

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00000	-.00000	.00010	-.00000	-.00001	.00017	.00000	-.00000
Stddev	.00012	.00005	.10761	.00106	.00031	.07506	.00350	.00072
%RSD	9167.4	32194.	112970.	70773.	4963.1	44067.	151840.	16689.

#1	-.00001	-.00001	-.12028	.00062	-.00014	.03475	-.00226	-.00081
#2	-.00012	.00006	.08698	-.00123	-.00023	-.08595	-.00176	.00027
#3	.00012	-.00005	.03358	.00060	.00035	.05171	.00403	.00054

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00000	.00000	-.00003	.00000	-.00000	-.00000	-.00000	
Stddev	.00010	.00492	.00025	.00089	.00187	.00030	.00001	
%RSD	2284.1	513190.	740.29	63551.	62386.	37202.	980.02	

#1	.00001	-.00556	-.00030	-.00087	-.00175	-.00035	-.00002	
#2	-.00011	.00178	.00002	-.00003	.00196	.00017	.00001	
#3	.00009	.00378	.00019	.00090	-.00022	.00017	-.00000	

Sample Name: S0 Acquired: 07/22/2022 11:52:31 Type: Cal
Method: NON EPA-6010-200.7(v56) Mode: CONC 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	1378.9	1738.9	43511.	7928.7	2538.2
Stddev	11.0	2.6	178.	29.9	6.0
%RSD	.79650	.15048	.41010	.37775	.23632
#1	1368.4	1737.4	43354.	7922.2	2532.3
#2	1390.4	1737.3	43705.	7902.6	2538.2
#3	1378.0	1741.9	43475.	7961.4	2544.3

Sample Name: S1 Acquired: 07/22/2022 11:56:23 Type: Cal
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02007	.03875	.01432	.01816	.05056	.11031	.10234	.00660	.00629
Stddev	.00263	.00171	.00190	.00284	.00136	.00621	.00121	.00010	.00006
%RSD	13.104	4.4186	13.279	15.639	2.6899	5.6329	1.1846	1.4798	.96747

#1	.01936	.03696	.01348	.02108	.05068	.11615	.10290	.00654	.00625
#2	.01786	.03893	.01299	.01541	.05186	.10378	.10317	.00672	.00627
#3	.02297	.04037	.01650	.01799	.04915	.11099	.10095	.00655	.00636

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0283	.01010	.03101	.02191	.10643	.02261	2.0670	.04049	.01013
Stddev	.0130	.00051	.00020	.00121	.00488	.00063	.0271	.00029	.00073
%RSD	.64023	5.0119	.66112	5.5123	4.5849	2.7833	1.3108	.70676	7.2225

#1	2.0329	.00953	.03124	.02082	.10092	.02271	2.0360	.04016	.01020
#2	2.0384	.01047	.03085	.02170	.11019	.02194	2.0792	.04060	.01082
#3	2.0136	.01031	.03093	.02320	.10818	.02319	2.0860	.04070	.00936

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8912	.04048	.04184	1.9559	.01828	.10176	.20135	.01967	.40670
Stddev	.1392	.00312	.00046	.0283	.00747	.00050	.00029	.00284	.00124
%RSD	7.3588	7.7068	1.0971	1.4460	40.896	.48918	.14468	14.451	.30466

#1	1.8625	.03773	.04200	1.9240	.02690	.10183	.20128	.02022	.40567
#2	1.7685	.04387	.04220	1.9780	.01364	.10221	.20110	.01659	.40807
#3	2.0424	.03983	.04132	1.9656	.01429	.10123	.20167	.02219	.40635

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03845	.04231	.02103	.02119
Stddev	.00123	.00067	.00114	.00005
%RSD	3.1944	1.5879	5.4301	.25182

#1	.03940	.04303	.02139	.02113
#2	.03706	.04221	.02196	.02120
#3	.03888	.04170	.01976	.02124

Sample Name: S1 Acquired: 07/22/2022 11:56:23 Type: Cal
 Method: NON EPA-6010-200.7(v56) Mode: CONC 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	1386.2	1725.0	43868.	8069.7	2532.4
Stddev	1.9	1.9	164.	9.2	5.4
%RSD	.13656	.11263	.37276	.11383	.21448
#1	1385.3	1723.4	43777.	8063.1	2530.0
#2	1388.4	1727.1	44057.	8065.9	2538.6
#3	1385.0	1724.4	43770.	8080.2	2528.6

Sample Name: S2 Acquired: 07/22/2022 12:00:16 Type: Cal
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81130	.79535	.81028	.80946	.81054	1.7981	1.6288	.04178	.42082
Stddev	.00193	.00738	.00137	.00659	.00119	.0146	.0045	.00063	.00089
%RSD	.23765	.92849	.16962	.81383	.14672	.81198	.27485	1.5161	.21210

#1	.80916	.78878	.80892	.80626	.80933	1.7822	1.6239	.04156	.41992
#2	.81183	.79393	.81025	.81703	.81059	1.8109	1.6297	.04249	.42082
#3	.81291	.80335	.81167	.80508	.81171	1.8013	1.6327	.04128	.42170

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1820	.16735	.41231	.20973	.89407	.41575	4.1329	.41224	.20245
Stddev	.0290	.00071	.00134	.00179	.00382	.00291	.0516	.00092	.00077
%RSD	.69328	.42723	.32550	.85294	.42731	.69917	1.2479	.22381	.38107

#1	4.1487	.16794	.41163	.20809	.89408	.41258	4.0733	.41293	.20334
#2	4.1949	.16655	.41145	.21163	.89788	.41638	4.1612	.41119	.20194
#3	4.2022	.16754	.41386	.20946	.89024	.41829	4.1640	.41259	.20208

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0628	.41286	.44030	3.8348	.79780	.82706	.81788	.79391	.85042
Stddev	.2317	.00370	.00545	.0475	.01595	.00567	.00216	.00712	.00670
%RSD	5.7035	.89698	1.2370	1.2383	1.9995	.68519	.26414	.89661	.78757

#1	4.3298	.40895	.44212	3.8761	.77938	.82406	.81539	.78958	.84782
#2	3.9131	.41632	.44460	3.8452	.80705	.83359	.81898	.79002	.85803
#3	3.9457	.41330	.43417	3.7829	.80696	.82352	.81927	.80213	.84541

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.81667	.81721	.80426	.81634
Stddev	.00399	.00692	.00283	.00352
%RSD	.48890	.84684	.35162	.43105

#1	.81227	.81186	.80150	.81230
#2	.82006	.81475	.80413	.81802
#3	.81767	.82503	.80715	.81871

Sample Name: S2 Acquired: 07/22/2022 12:00:16 Type: Cal
Method: NON EPA-6010-200.7(v56) Mode: CONC 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	1401.9	1725.6	44456.	8108.2	2535.1
Stddev	12.9	2.3	329.	22.3	4.7
%RSD	.91794	.13417	.73929	.27514	.18448
#1	1389.3	1727.1	44093.	8114.5	2540.3
#2	1401.6	1722.9	44734.	8083.5	2533.7
#3	1415.0	1726.7	44541.	8126.8	2531.2

Sample Name: S3 Acquired: 07/22/2022 12:04:01 Type: Cal
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4698	2.4355	2.4455	2.4678	2.4636	4.9879	4.9841	.12601	1.2527
Stddev	.0058	.0094	.0039	.0066	.0030	.0183	.0175	.00104	.0031
%RSD	.23588	.38438	.15726	.26827	.12001	.36674	.35077	.82569	.25045

#1	2.4747	2.4250	2.4462	2.4629	2.4608	4.9680	4.9715	.12571	1.2504
#2	2.4634	2.4387	2.4414	2.4651	2.4633	5.0040	5.0041	.12516	1.2514
#3	2.4714	2.4429	2.4490	2.4753	2.4667	4.9918	4.9769	.12717	1.2563

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.457	.49985	1.2361	.62250	2.5105	1.2459	12.365	1.2358	.61846
Stddev	.066	.00301	.0026	.00559	.0071	.0064	.104	.0046	.00133
%RSD	.52866	.60250	.21194	.89764	.28383	.51027	.84262	.37142	.21478

#1	12.381	.50330	1.2339	.62012	2.5025	1.2395	12.342	1.2322	.61795
#2	12.486	.49845	1.2355	.61850	2.5160	1.2522	12.274	1.2344	.61746
#3	12.503	.49779	1.2390	.62889	2.5130	1.2460	12.478	1.2410	.61997

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.283	1.2491	1.2782	12.126	2.4143	2.4745	2.4795	2.4204	2.5307
Stddev	.125	.0024	.0112	.038	.0163	.0290	.0028	.0112	.0252
%RSD	1.0137	.19047	.87354	.31575	.67326	1.1709	.11293	.46342	.99532

#1	12.146	1.2481	1.2655	12.086	2.3961	2.4518	2.4813	2.4088	2.5100
#2	12.388	1.2474	1.2867	12.130	2.4193	2.4646	2.4810	2.4312	2.5234
#3	12.316	1.2519	1.2822	12.162	2.4274	2.5072	2.4763	2.4212	2.5587

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4526	2.4885	2.4537	2.4929
Stddev	.0071	.0059	.0018	.0029
%RSD	.29081	.23723	.07511	.11677

#1	2.4480	2.4878	2.4516	2.4897
#2	2.4490	2.4947	2.4550	2.4955
#3	2.4608	2.4829	2.4545	2.4934

Sample Name: S3 Acquired: 07/22/2022 12:04:01 Type: Cal
 Method: NON EPA-6010-200.7(v56) Mode: CONC 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	1365.3	1709.1	43939.	8130.0	2523.1
Stddev	5.8	1.7	169.	32.9	5.7
%RSD	.42125	.10138	.38541	.40500	.22425
#1	1369.7	1711.0	43805.	8144.1	2528.0
#2	1358.8	1708.7	43882.	8153.6	2524.4
#3	1367.4	1707.6	44129.	8092.4	2516.9

Sample Name: S4 Acquired: 07/22/2022 12:07:40 Type: Cal
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0265	4.9918	4.9756	5.0666	5.0160	9.8671	10.065	.25179	2.5045
Stddev	.0256	.0321	.0278	.0071	.0034	.0520	.034	.00074	.0048
%RSD	.50963	.64396	.55862	.14064	.06793	.52658	.33842	.29320	.19122

#1	5.0242	4.9607	4.9714	5.0585	5.0168	9.9257	10.099	.25234	2.4994
#2	5.0021	4.9899	4.9501	5.0721	5.0123	9.8267	10.031	.25207	2.5053
#3	5.0531	5.0249	5.0052	5.0692	5.0190	9.8489	10.064	.25095	2.5089

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.996	1.0035	2.4947	1.2480	4.9904	2.4976	24.881	2.5012	1.2501
Stddev	.060	.0027	.0017	.0113	.0106	.0092	.076	.0084	.0029
%RSD	.23887	.26560	.06711	.90318	.21266	.37027	.30596	.33496	.23163

#1	25.061	1.0065	2.4941	1.2600	4.9988	2.5074	24.927	2.4952	1.2478
#2	24.944	1.0021	2.4934	1.2376	4.9785	2.4890	24.923	2.4976	1.2534
#3	24.982	1.0017	2.4966	1.2466	4.9939	2.4965	24.793	2.5107	1.2491

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.158	2.4857	2.5172	24.822	4.9945	5.0195	5.0098	4.9916	5.0061
Stddev	.176	.0140	.0155	.130	.0469	.0092	.0032	.0315	.0034
%RSD	.69924	.56239	.61426	.52288	.93955	.18298	.06481	.63188	.06702

#1	25.280	2.5018	2.4994	24.972	4.9416	5.0195	5.0096	4.9570	5.0030
#2	24.956	2.4791	2.5252	24.741	5.0110	5.0287	5.0066	4.9989	5.0097
#3	25.237	2.4763	2.5270	24.753	5.0310	5.0103	5.0131	5.0188	5.0057

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9873	5.0082	4.9759	5.0039
Stddev	.0267	.0092	.0136	.0153
%RSD	.53545	.18345	.27276	.30635

#1	4.9666	5.0002	4.9903	5.0104
#2	4.9779	5.0062	4.9633	5.0149
#3	5.0175	5.0182	4.9743	4.9864

Sample Name: S4 Acquired: 07/22/2022 12:07:40 Type: Cal
 Method: NON EPA-6010-200.7(v56) Mode: CONC 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	1364.2	1686.2	43891.	8139.7	2485.2
Stddev	6.7	1.7	96.	14.1	6.9
%RSD	.49251	.09984	.21831	.17379	.27626
#1	1371.8	1686.4	43991.	8124.9	2490.4
#2	1362.0	1687.8	43800.	8141.1	2487.8
#3	1359.0	1684.5	43882.	8153.0	2477.4

Sample Name: S5 Acquired: 07/22/2022 12:11:26 Type: Cal
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9924	10.079	10.066	9.9580	10.009	19.936	19.920	.49482	4.9717
Stddev	.0285	.049	.020	.0338	.002	.046	.049	.00463	.0078
%RSD	.28469	.48831	.19973	.33987	.02258	.23089	.24489	.93602	.15675

#1	9.9610	10.039	10.080	9.9545	10.009	19.978	19.876	.49736	4.9708
#2	10.017	10.134	10.043	9.9935	10.012	19.943	19.911	.48947	4.9643
#3	9.9996	10.063	10.076	9.9260	10.007	19.887	19.973	.49762	4.9799

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.837	1.9892	5.0059	2.4928	9.8986	4.9881	50.055	5.0003	2.5039
Stddev	.110	.0025	.0095	.0089	.0819	.0176	.166	.0047	.0047
%RSD	.22074	.12632	.18988	.35821	.82711	.35319	.33070	.09361	.18976

#1	49.962	1.9871	5.0083	2.4898	9.9727	5.0035	50.245	5.0021	2.5046
#2	49.796	1.9920	4.9954	2.5029	9.8107	4.9919	49.946	4.9950	2.4988
#3	49.754	1.9886	5.0139	2.4858	9.9125	4.9689	49.974	5.0037	2.5082

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.105	5.0018	4.9125	50.761	10.095	9.9772	9.9914	10.094	9.9061
Stddev	.329	.0191	.0230	.216	.113	.1080	.0087	.043	.1127
%RSD	.65729	.38268	.46760	.42627	1.1173	1.0826	.08667	.42543	1.1372

#1	50.413	5.0087	4.9356	50.979	10.038	10.020	9.9824	10.104	9.9172
#2	50.142	5.0165	4.8897	50.758	10.225	9.8543	9.9923	10.132	9.7883
#3	49.758	4.9801	4.9123	50.546	10.022	10.057	9.9997	10.048	10.013

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	10.045	9.9838	10.065	9.9857
Stddev	.013	.0066	.016	.1128
%RSD	.13238	.06660	.15701	1.1301

#1	10.031	9.9783	10.083	10.080
#2	10.048	9.9912	10.055	9.8608
#3	10.057	9.9819	10.057	10.016

Sample Name: S5 Acquired: 07/22/2022 12:11:26 Type: Cal
Method: NON EPA-6010-200.7(v56) Mode: CONC 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	1348.8	1656.3	43765.	8157.1	2417.2
Stddev	8.6	.9	151.	49.1	3.9
%RSD	.63862	.05414	.34607	.60150	.16006
#1	1340.8	1656.5	43661.	8109.7	2417.8
#2	1347.8	1657.0	43696.	8207.7	2420.7
#3	1357.9	1655.3	43939.	8153.9	2413.0

Sample Name: ICV01 Acquired: 07/22/2022 12:15:17 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9625892	.9651078	.9647088	.9887748	1.011892	2.518303
Stddev	.0063901	.0074380	.0037135	.0029517	.003984	.026801
%RSD	.6638402	.7706962	.3849368	.2985218	.3937428	1.064259

#1	.9574575	.9579252	.9612935	.9921832	1.007963	2.538168
#2	.9697466	.9646207	.9641710	.9870701	1.011782	2.528920
#3	.9605636	.9727774	.9686619	.9870712	1.015929	2.487819

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5157152	.5082644	.4961153	9.901493	.5170000	.5091474
Stddev	.0019474	.0049140	.0008696	.061858	.0015173	.0010322
%RSD	.3776104	.9668113	.1752810	.6247299	.2934775	.2027294

#1	.5164269	.5123840	.4953364	9.874939	.5184325	.5090829
#2	.5172067	.5095838	.4959560	9.972194	.5171572	.5081490
#3	.5135121	.5028255	.4970535	9.857346	.5154102	.5102103

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5143954	10.17941	.5151997	5.934865	.5125025	.2481750
Stddev	.0061259	.04657	.0043440	.082246	.0012286	.0006166
%RSD	1.190886	.4575244	.8431623	1.385815	.2397319	.2484592

#1	.5192588	10.23173	.5198287	5.947314	.5134535	.2488305
#2	.5164119	10.16404	.5145585	6.010177	.5111153	.2476065
#3	.5075154	10.14247	.5112120	5.847104	.5129387	.2480881

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.556230	.4807169	.9998523	9.788222	2.605992	2.586604
Stddev	.236117	.0062031	.0088029	.113403	.008029	.023278
%RSD	2.470821	1.290382	.8804220	1.158570	.3080862	.8999495

#1	9.774197	.4876581	.9936999	9.917860	2.606026	2.605758
#2	9.589088	.4757155	1.009936	9.739397	2.597947	2.593357
#3	9.305405	.4787771	.995921	9.707410	2.614004	2.560695

Sample Name: ICV01 Acquired: 07/22/2022 12:15:17 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.586009	2.595108	2.570296	2.576693	2.590399	2.618887
Stddev	.004053	.013210	.026708	.011401	.005744	.001329
%RSD	.1567310	.5090333	1.039105	.4424810	.2217603	.0507331

#1	2.585053	2.606341	2.590692	2.577432	2.594377	2.620396
#2	2.582520	2.580555	2.580132	2.564940	2.583813	2.617893
#3	2.590455	2.598429	2.540065	2.587707	2.593007	2.618371

Elem	Sr4077
Units	ppm
Avg	F 2.665593
Stddev	.008281
%RSD	.3106497

#1	2.675084
#2	2.661857
#3	2.659840

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.551	1689.670	44256.03	8171.304	2501.141
Stddev	13.303	1.866	182.25	64.722	2.524
%RSD	.9636027	.1104275	.4118048	.7920610	.1009063

#1	1391.996	1690.021	44465.88	8127.987	2500.244
#2	1365.955	1691.336	44164.78	8140.221	2503.991
#3	1383.702	1687.654	44137.44	8245.704	2499.188

Sample Name: LLICV01 Acquired: 07/22/2022 12:19:27 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196185	.0421625	.0133464	.0193347	.0517018	.1128067	.1022256
Stddev	.0035930	.0041698	.0013196	.0025824	.0005615	.0059179	.0005446
%RSD	18.31415	9.889913	9.887120	13.35633	1.086124	5.246074	.5327781

#1	.0222575	.0409488	.0141378	.0200598	.0514412	.1194747	.1018946
#2	.0155266	.0387342	.0140783	.0164672	.0523463	.1107671	.1019280
#3	.0210713	.0468046	.0118231	.0214770	.0513180	.1081784	.1028542

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065112	.0063333	2.010366	.0106596	.0312015	.0215874	.0990073
Stddev	.0001523	.0002235	.014480	.0007977	.0001789	.0012944	.0011714
%RSD	2.338685	3.528125	.7202515	7.483292	.5732945	5.995956	1.183130

#1	.0065141	.0064332	1.996248	.0099098	.0310254	.0213667	.0980740
#2	.0066621	.0060774	2.009667	.0114978	.0311959	.0204175	.0986262
#3	.0063575	.0064895	2.025182	.0105713	.0313831	.0229779	.1003218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217342	2.079980	.0409727	.0104717	1.642557	.0403001	.0414071
Stddev	.0007535	.055433	.0004500	.0002668	.259955	.0041998	.0001934
%RSD	3.466669	2.665053	1.098397	2.547406	15.82626	10.42120	.4671338

#1	.0223748	2.042649	.0412482	.0102170	1.753770	.0377282	.0413207
#2	.0219238	2.053617	.0412165	.0107491	1.345496	.0451465	.0416287
#3	.0209041	2.143674	.0404533	.0104490	1.828406	.0380256	.0412720

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.840139	.0182401	.1185337	.2031004	.0165273	.4071000	.0453537
Stddev	.025563	.0025842	.0006342	.0010904	.0054658	.0015820	.0016089
%RSD	1.389213	14.16754	.5350497	.5368796	33.07147	.3886008	3.547383

#1	1.869429	.0159241	.1185775	.2043595	.0124195	.4059681	.0455206
#2	1.828660	.0177688	.1191448	.2024643	.0227308	.4064242	.0468727
#3	1.822326	.0210275	.1178787	.2024775	.0144315	.4089076	.0436680

Sample Name: LLICV01 Acquired: 07/22/2022 12:19:27 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0422984	.0233859	.0213239
Stddev	.0028061	.0014081	.0001195
%RSD	6.634090	6.021023	.5602346

#1	.0423970	.0220239	.0213695
#2	.0450539	.0232978	.0214139
#3	.0394443	.0248359	.0211884

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.584	1690.218	44213.36	8179.370	2486.127
Stddev	3.500	1.357	202.02	21.296	5.095
%RSD	.2553877	.0803092	.4569273	.2603601	.2049257

#1	1367.008	1688.651	44007.47	8166.220	2483.091
#2	1370.739	1691.007	44411.28	8203.940	2492.009
#3	1374.003	1690.997	44221.35	8167.950	2483.281

Sample Name: ICB01 Acquired: 07/22/2022 12:23:23 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037675	.0044974	.0010830	-.000993	.0014158	.0040911	-.001003
Stddev	.0035405	.0010925	.0007481	.001561	.0014930	.0044124	.000205
%RSD	93.97665	24.29197	69.07288	157.1625	105.4556	107.8544	20.45865

#1	.0033597	.0046097	.0006185	-.001118	.0026942	-.000178	-.000769
#2	.0074943	.0033531	.0019459	-.002488	-.000225	.003817	-.001154
#3	.0004485	.0055294	.0006845	.000626	.001778	.008634	-.001086

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000054	.0000188	-.012242	-.000451	.0003524	.0004666	-.008888
Stddev	.0000595	.0000957	.006401	.000433	.0001875	.0027677	.003250
%RSD	1103.159	508.5685	52.28773	96.05683	53.20403	593.1937	36.56586

#1	-.000011	-.000066	-.018449	-.000170	.0002314	-.002713	-.010183
#2	-.000044	-.000000	-.012614	-.000949	.0002573	.002337	-.005190
#3	.000071	.000123	-.005663	-.000233	.0005684	.001776	-.011292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	.0167559	.0000958	.0002002	-.167171	.0016065	-.001362
Stddev	.000403	.0168075	.0002202	.0003411	.151545	.0032738	.000406
%RSD	289.9925	100.3076	229.8051	170.3231	90.65273	203.7788	29.83389

#1	.000134	.0032960	-.000148	.0005686	-.340724	.0053134	-.001672
#2	-.000602	.0113775	.000157	-.000105	-.099773	-.000889	-.000902
#3	.000051	.0355944	.000279	.000137	-.061017	.000395	-.001513

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.234990	-.001220	.0093485	-.000216	.0014645	.0018777	.0021462
Stddev	.056042	.001954	.0015443	.000180	.0069935	.0006572	.0009979
%RSD	23.84841	160.1702	16.51952	83.26444	477.5276	35.00201	46.49625

#1	-.240222	-.003102	.0084409	-.000049	.0092465	.0026184	.0024515
#2	-.288233	-.001358	.0111316	-.000192	-.000558	.0013642	.0010313
#3	-.176517	.000799	.0084729	-.000407	-.004295	.0016506	.0029558

Sample Name: ICB01 Acquired: 07/22/2022 12:23:23 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023275	.0005896	.0000778
Stddev	.0016890	.0008900	.0001094
%RSD	72.56844	150.9557	140.5145

#1	.0031715	.0016170	.0001758
#2	.0034282	.0000977	.0000978
#3	.0003828	.0000540	-.000040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.771	1683.952	44179.18	8179.877	2467.811
Stddev	9.788	1.197	148.39	29.342	1.852
%RSD	.7140591	.0711059	.3358903	.3587057	.0750490

#1	1361.516	1682.718	44072.73	8148.660	2466.525
#2	1369.782	1685.108	44116.11	8184.080	2469.934
#3	1381.017	1684.031	44348.69	8206.890	2466.973

Sample Name: CRI01 Acquired: 07/22/2022 12:27:18 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0193158	.0404196	.0110990	.0189977	.0520468	.1074225	.1019821
Stddev	.0043115	.0016266	.0007484	.0001902	.0022907	.0047718	.0008980
%RSD	22.32115	4.024387	6.742969	1.001075	4.401289	4.442068	.8805838

#1	.0145656	.0400597	.0117993	.0188352	.0495891	.1022861	.1026280
#2	.0204001	.0421961	.0111873	.0189510	.0524288	.1117178	.1023617
#3	.0229816	.0390031	.0103103	.0192069	.0541226	.1082635	.1009566

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063815	.0063107	2.006236	.0101722	.0306431	.0214881	.1005409
Stddev	.0000988	.0001308	.014318	.0004257	.0002891	.0021866	.0057353
%RSD	1.548247	2.072504	.7136852	4.184954	.9435558	10.17594	5.704482

#1	.0063895	.0061608	2.022283	.0105654	.0307676	.0238639	.1052407
#2	.0062790	.0063695	1.994767	.0102310	.0303126	.0195599	.1022318
#3	.0064761	.0064017	2.001658	.0097201	.0308492	.0210406	.0941502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216958	2.052699	.0413308	.0105890	1.729520	.0406101	.0401462
Stddev	.0005243	.013689	.0003284	.0001616	.354681	.0040435	.0010059
%RSD	2.416683	.6668589	.7944900	1.526059	20.50748	9.956784	2.505579

#1	.0221363	2.058258	.0417099	.0104665	1.326822	.0449820	.0399626
#2	.0211158	2.062733	.0411468	.0107721	1.866256	.0370048	.0412312
#3	.0218352	2.037105	.0411357	.0105283	1.995481	.0398435	.0392448

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.756324	.0219116	.1057792	.2024588	.0140495	.3970962	.0402600
Stddev	.096247	.0002640	.0005413	.0008465	.0022071	.0013428	.0005064
%RSD	5.480048	1.204957	.5117658	.4181288	15.70945	.3381500	1.257950

#1	1.782534	.0216173	.1054342	.2032669	.0149914	.3965689	.0408024
#2	1.649686	.0219900	.1064032	.2025310	.0156293	.3960970	.0401781
#3	1.836751	.0221276	.1055003	.2015785	.0115277	.3986226	.0397995

Sample Name: CRI01 Acquired: 07/22/2022 12:27:18 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0427559	.0222675	.0213115
Stddev	.0013628	.0012416	.0000701
%RSD	3.187309	5.575710	.3290864

#1	.0442274	.0231468	.0213606
#2	.0425031	.0228085	.0212312
#3	.0415373	.0208472	.0213427

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.772	1684.878	44304.45	8220.087	2478.401
Stddev	9.755	1.321	221.47	47.763	4.225
%RSD	.7090685	.0784184	.4998840	.5810496	.1704923

#1	1365.503	1683.602	44198.40	8184.950	2479.690
#2	1376.897	1686.240	44155.93	8274.470	2481.832
#3	1384.916	1684.792	44559.00	8200.840	2473.681

Sample Name: ICSA01 Acquired: 07/22/2022 12:35:57 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0170853	-.003867	-.000900	.0036597	.0046728	250.3284	.0047835
Stddev	.0027726	.004931	.001280	.0023682	.0026691	.8541	.0006399
%RSD	16.22797	127.5091	142.2531	64.71011	57.12131	.3412063	13.37796

#1	.0195290	-.000101	-.001577	.0047868	.0045467	250.9821	.0048366
#2	.0140722	-.002052	-.001699	.0052537	.0020689	249.3620	.0053951
#3	.0176546	-.009448	.000577	.0009385	.0074027	250.6411	.0041186

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009761	.0002498	238.0556	.0472330	-.000953	.0143664	96.22782
Stddev	.0000272	.0001262	.6426	.0002570	.000135	.0010632	.27752
%RSD	2.786820	50.52990	.2699337	.5440254	14.17223	7.400465	.2883980

#1	.0009456	.0001608	238.0108	.0469413	-.000932	.0132727	96.40160
#2	.0009846	.0001944	237.4365	.0474259	-.001097	.0144304	95.90776
#3	.0009979	.0003943	238.7194	.0473317	-.000829	.0153962	96.37410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104906	251.3492	.0009867	.0020359	-.201354	.0040146	.0004690
Stddev	.0001335	.6059	.0008897	.0004007	.019369	.0051477	.0004429
%RSD	1.272256	.2410458	90.16667	19.68247	9.619525	128.2242	94.43258

#1	.0106018	251.4516	.0015508	.0023562	-.199200	.0047871	-.000018
#2	.0103426	250.6987	-.000039	.0021650	-.221710	.0087324	.000847
#3	.0105275	251.8974	.001448	.0015866	-.183151	-.001476	.000578

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.269609	-.013870	-.032448	-.001841	.0085519	-.002200	-.006092
Stddev	.049073	.002654	.000904	.000857	.0014341	.000705	.002202
%RSD	18.20161	19.13783	2.786849	46.56293	16.76879	32.05562	36.14290

#1	-.278828	-.016282	-.032908	-.001576	.0100878	-.003014	-.005457
#2	-.313420	-.014301	-.033029	-.001148	.0083198	-.001779	-.008542
#3	-.216581	-.011026	-.031406	-.002799	.0072481	-.001806	-.004278

Sample Name: ICSA01 Acquired: 07/22/2022 12:35:57 Type: Unk
 Method: NON EPA-6010-200.7(v56) 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	-.000291	-.017435	.0059564
Stddev	.001326	.002698	.0004051
%RSD	456.3718	15.47516	6.801775

#1	-.000900	-.016152	.0054891
#2	-.001203	-.020535	.0061714
#3	.001231	-.015618	.0062087

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.446	1579.645	42180.55	8013.484	2268.924
Stddev	7.493	2.317	142.51	25.785	2.406
%RSD	.5828855	.1466827	.3378539	.3217700	.1060265

#1	1293.207	1578.528	42344.26	7987.523	2266.369
#2	1278.254	1582.309	42084.21	8039.089	2271.145
#3	1284.876	1578.097	42113.19	8013.841	2269.259

Sample Name: ICSAB01 Acquired: 07/22/2022 12:39:47 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026655	.1027568	.0442613	.0499680	.6053504	248.9763	.5074810
Stddev	.0090656	.0041992	.0030472	.0059101	.0021867	1.6762	.0043093
%RSD	8.830210	4.086554	6.884598	11.82780	.3612306	.6732353	.8491513

#1	.1130459	.1068131	.0457284	.0548803	.6061564	247.0411	.5038834
#2	.0986461	.1030295	.0407581	.0516146	.6070197	249.9119	.5063026
#3	.0963046	.0984279	.0462975	.0434093	.6028751	249.9758	.5122569

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4781278	.9109046	236.9955	.5334751	.4842075	.4979144	95.35573
Stddev	.0013377	.0079542	.9786	.0025289	.0041912	.0047356	.45337
%RSD	.2797824	.8732256	.4129063	.4740478	.8655738	.9510943	.4754499

#1	.4782808	.9200849	235.8779	.5306609	.4888753	.4938167	94.83222
#2	.4793824	.9060675	237.4102	.5355573	.4807670	.4968275	95.61884
#3	.4767201	.9065612	237.6984	.5342072	.4829801	.5030990	95.61611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4963465	249.7471	.9781855	.2048117	-.339134	.4821053	.9767908
Stddev	.0022734	1.3799	.0063980	.0019412	.252308	.0046414	.0142915
%RSD	.4580242	.5525242	.6540709	.9478176	74.39768	.9627275	1.463111

#1	.4937290	248.1545	.9852765	.2049047	-.114895	.4774564	.9886175
#2	.4978273	250.5012	.9728447	.2028257	-.290173	.4867391	.9609103
#3	.4974833	250.5857	.9764354	.2067048	-.612334	.4821205	.9808447

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.366175	1.056405	.9367877	.9742682	1.067010	.8989671	.9970272
Stddev	.041263	.010223	.0031752	.0047611	.016593	.0048979	.0103605
%RSD	11.26853	.9676812	.3389417	.4886845	1.555076	.5448382	1.039143

#1	-.410076	1.066285	.9341413	.9790090	1.085474	.9025514	1.008986
#2	-.328190	1.057059	.9403084	.9743084	1.053348	.9009636	.991342
#3	-.360258	1.045871	.9359135	.9694870	1.062208	.8933863	.990754

Sample Name: ICSAB01 Acquired: 07/22/2022 12:39:47 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9780447	1.054931	1.040667
Stddev	.0016790	.004669	.000974
%RSD	.1716684	.4425425	.0936327

#1	.9773894	1.050550	1.041788
#2	.9767921	1.054402	1.040197
#3	.9799525	1.059842	1.040017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.512	1591.239	42621.05	8077.574	2286.013
Stddev	12.274	8.991	112.94	39.906	18.555
%RSD	.9459844	.5650515	.2649878	.4940365	.8116726

#1	1286.124	1582.408	42549.89	8101.708	2264.911
#2	1310.513	1590.925	42751.28	8031.512	2293.357
#3	1295.899	1600.383	42561.99	8099.501	2299.773

Sample Name: ICSA01DLX20 Acquired: 07/22/2022 13:03:45 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0027386	.0037258	-.000823	.0020161	-.000119	11.66470	.0000950
Stddev	.0067395	.0038464	.000595	.0023615	.000825	.06008	.0003144
%RSD	246.0939	103.2376	72.30691	117.1343	694.9574	.5150805	330.9348

#1	.0077761	.0043436	-.001503	.0047412	.000272	11.60640	-.000167
#2	-.004917	.0072260	-.000565	.0005686	-.001067	11.66127	.000443
#3	.005357	-.000392	-.000400	.0007385	.000438	11.72642	.000009

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001040	.0000569	11.68857	.0023575	-.000371	.0007000	4.812397
Stddev	.0000290	.0001339	.01875	.0000636	.000245	.0009133	.014714
%RSD	27.87071	235.2290	.1603912	2.699027	65.97012	130.4588	.3057531

#1	.0001375	-.000098	11.68815	.0022845	-.000177	.0013876	4.799872
#2	.0000869	.000128	11.67004	.0024013	-.000291	.0010487	4.808718
#3	.0000877	.000140	11.70753	.0023868	-.000646	-.000336	4.828602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010918	11.96223	.0000446	.0006914	-.423161	-.001175	-.000914
Stddev	.0000802	.08288	.0006132	.0002623	.278154	.001816	.000547
%RSD	7.348377	.6928233	1374.877	37.93346	65.73249	154.5735	59.84726

#1	.0011606	11.86782	-.000438	.0005346	-.730546	-.003062	-.000290
#2	.0011113	12.02296	.000735	.0009942	-.350126	-.001023	-.001308
#3	.0010037	11.99592	-.000163	.0005454	-.188811	.000561	-.001143

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.273794	-.001553	.0165304	-.000224	.0006228	.0083588	.0008421
Stddev	.111820	.001748	.0015812	.000477	.0019195	.0013110	.0013152
%RSD	40.84105	112.6229	9.565409	213.1653	308.2284	15.68459	156.1727

#1	-.288239	.000414	.0183500	.000286	-.000392	.0091897	.0017786
#2	-.377689	-.002930	.0157504	-.000299	.002837	.0090393	.0014093
#3	-.155452	-.002142	.0154907	-.000658	-.000576	.0068474	-.000661

Sample Name: ICSA01DLX20 Acquired: 07/22/2022 13:03:45 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0013767	-.001334	.0001069
Stddev	.0009016	.001126	.0000754
%RSD	65.49105	84.36916	70.54852

#1	.0007989	-.000785	.0000198
#2	.0024156	-.000588	.0001509
#3	.0009156	-.002629	.0001500

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.076	1678.999	45005.97	8204.940	2467.586
Stddev	6.718	2.274	158.64	14.084	3.294
%RSD	.4825787	.1354336	.3524792	.1716573	.1334870

#1	1386.339	1678.979	44908.97	8208.330	2467.886
#2	1399.466	1681.283	45189.03	8217.020	2470.719
#3	1390.423	1676.735	44919.90	8189.470	2464.152

Sample Name: ICSAB01DLX20 Acquired: 07/22/2022 13:08:18 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066393	.0062972	.0011917	.0001925	.0300357	11.69397	.0241275
Stddev	.0077372	.0017403	.0008600	.0033901	.0010526	.06085	.0004248
%RSD	116.5357	27.63560	72.16833	1761.481	3.504352	.5203126	1.760490

#1	.0154844	.0042913	.0009938	.0000090	.0303256	11.65926	.0241438
#2	.0011271	.0074045	.0004479	.0036705	.0288686	11.65843	.0236948
#3	.0033064	.0071959	.0021334	-.003102	.0309130	11.76423	.0245439

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242823	.0467880	11.67058	.0265251	.0236259	.0243709	4.800677
Stddev	.0001821	.0000430	.06311	.0004886	.0001698	.0027130	.041570
%RSD	.7499965	.0918816	.5407954	1.842190	.7185159	11.13233	.8659252

#1	.0242146	.0467994	11.62266	.0260400	.0235541	.0225319	4.754467
#2	.0241437	.0468242	11.64700	.0265182	.0238197	.0274868	4.812534
#3	.0244886	.0467405	11.74209	.0270172	.0235038	.0230939	4.835031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247915	11.92327	.0495928	.0100253	-.168865	.0247922	.0462780
Stddev	.0004480	.07553	.0003783	.0001574	.316236	.0033454	.0007489
%RSD	1.806898	.6334738	.7627794	1.569978	187.2711	13.49368	1.618257

#1	.0247521	11.84585	.0500240	.0101212	-.460170	.0252955	.0466221
#2	.0243645	11.92721	.0493169	.0098437	.167474	.0212237	.0467930
#3	.0252578	11.99676	.0494375	.0101111	-.213900	.0278574	.0454189

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.337635	.0440199	.0503809	.0476866	.0504028	.0477935	.0485649
Stddev	.007146	.0044077	.0007202	.0001580	.0064330	.0005347	.0013545
%RSD	2.116504	10.01298	1.429582	.3312660	12.76321	1.118666	2.788983

#1	-.330000	.0390535	.0510425	.0476960	.0571022	.0474883	.0482148
#2	-.344163	.0474668	.0496137	.0475241	.0498319	.0474812	.0474199
#3	-.338742	.0455395	.0504864	.0478396	.0442743	.0484108	.0500601

Sample Name: ICSAB01DLX20 Acquired: 07/22/2022 13:08:18 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0495010	.0486377	.0507189
Stddev	.0009361	.0020461	.0001138
%RSD	1.891142	4.206905	.2244197

#1	.0502196	.0473506	.0505932
#2	.0498409	.0475654	.0507485
#3	.0484423	.0509971	.0508150

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.585	1673.961	44817.78	8222.460	2463.278
Stddev	7.766	4.607	132.70	21.404	3.957
%RSD	.5588391	.2752045	.2960771	.2603123	.1606201

#1	1381.132	1677.879	44665.45	8246.050	2464.763
#2	1391.220	1675.119	44908.31	8217.050	2466.276
#3	1396.402	1668.886	44879.56	8204.280	2458.793

Sample Name: CCV01 Acquired: 07/22/2022 13:12:11 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.185849	5.166945	5.088501	5.216283	5.187794	9.835809
Stddev	.014039	.006998	.019169	.009861	.007783	.070268
%RSD	.2707266	.1354453	.3767095	.1890378	.1500345	.7144128

#1	5.181518	5.170114	5.074961	5.222936	5.187872	9.916070
#2	5.201544	5.171799	5.080106	5.204954	5.179971	9.785371
#3	5.174486	5.158923	5.110435	5.220960	5.195538	9.805986

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22776	.2484836	2.508599	25.02951	1.012137	2.501777
Stddev	.02545	.0006630	.006674	.09376	.001920	.008051
%RSD	.2488571	.2668326	.2660365	.3746080	.1896735	.3217979

#1	10.25533	.2491581	2.507698	25.13154	1.010093	2.496801
#2	10.22277	.2484600	2.502422	24.94713	1.012417	2.497464
#3	10.20517	.2478327	2.515678	25.00986	1.013902	2.511065

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241228	4.932183	2.495959	24.69843	2.558276	1.237189
Stddev	.007414	.062039	.013960	.15437	.006950	.004714
%RSD	.5973405	1.257847	.5593000	.6250207	.2716699	.3810535

#1	1.248593	5.001267	2.511110	24.85531	2.555524	1.240920
#2	1.241326	4.914054	2.483617	24.54669	2.553123	1.238757
#3	1.233765	4.881227	2.493150	24.69328	2.566180	1.231891

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54493	2.495361	2.456737	24.66185	F 5.266346	4.969891
Stddev	.04723	.031494	.028274	.24353	.025822	.010022
%RSD	.1924421	1.262095	1.150862	.9874909	.4903164	.2016622

#1	24.53488	2.530817	2.461542	24.93526	5.237417	4.981425
#2	24.59638	2.484635	2.482300	24.46819	5.287063	4.963302
#3	24.50353	2.470632	2.426369	24.58211	5.274559	4.964947

Sample Name: CCV01 Acquired: 07/22/2022 13:12:11 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.102604	5.142752	4.945158	5.092491	5.094662	5.078035
Stddev	.007326	.014891	.004633	.014683	.015291	.005210
%RSD	.1435789	.2895584	.0936788	.2883338	.3001414	.1025918

#1	5.107527	5.125568	4.946054	5.098429	5.077596	5.075848
#2	5.094184	5.151864	4.940143	5.075769	5.107118	5.083982
#3	5.106099	5.150826	4.949277	5.103275	5.099272	5.074275

Elem	Sr4077
Units	ppm
Avg	5.098312
Stddev	.041798
%RSD	.8198403

#1	5.095939
#2	5.057751
#3	5.141246

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1376.377	1641.455	44744.23	8196.002	2423.092
Stddev	11.600	3.362	191.28	36.089	6.697
%RSD	.8427673	.2048128	.4275002	.4403263	.2763663

#1	1373.226	1639.250	44535.20	8157.980	2423.789
#2	1366.678	1645.325	44786.97	8229.784	2429.412
#3	1389.227	1639.792	44910.53	8200.240	2416.074

Sample Name: LLCCV01 Acquired: 07/22/2022 13:21:35 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172688	.0428497	.0124019	.0204608	.0546759	.1144512
Stddev	.0011149	.0006685	.0009259	.0030003	.0010326	.0110585
%RSD	6.456359	1.560208	7.465941	14.66363	1.888582	9.662217

#1	.0163484	.0429061	.0115747	.0192297	.0538276	.1053596
#2	.0169495	.0434883	.0134021	.0238808	.0543744	.1267621
#3	.0185086	.0421548	.0122289	.0182718	.0558257	.1112317

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1031617	.0063859	.0064195	1.996720	.0101019	.0308098
Stddev	.0008339	.0000522	.0000792	.002371	.0004510	.0002855
%RSD	.8083565	.8167690	1.234090	.1187584	4.465041	.9267905

#1	.1034814	.0064374	.0064393	1.999442	.0102020	.0309094
#2	.1037884	.0063873	.0064868	1.995103	.0096091	.0310322
#3	.1022152	.0063331	.0063322	1.995615	.0104944	.0304878

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250253	.0958265	.0221118	2.068715	.0420749	.0106996
Stddev	.0014818	.0025384	.0005278	.028809	.0009382	.0000468
%RSD	5.921110	2.648986	2.386772	1.392585	2.229900	.4375820

#1	.0264492	.0982763	.0227125	2.091709	.0411316	.0106506
#2	.0251349	.0959953	.0219003	2.078035	.0430080	.0107439
#3	.0234918	.0932079	.0217226	2.036400	.0420852	.0107043

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.643779	.0399350	.0409412	1.779308	.0194588	.1053152
Stddev	.294510	.0031843	.0005685	.084686	.0018569	.0015092
%RSD	17.91663	7.973774	1.388476	4.759466	9.542922	1.433072

#1	1.980479	.0425546	.0414376	1.763607	.0200207	.1064827
#2	1.434062	.0408598	.0403211	1.870745	.0209698	.1058520
#3	1.516798	.0363907	.0410650	1.703572	.0173858	.1036110

Sample Name: LLCCV01 Acquired: 07/22/2022 13:21:35 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2064159	F .0266488	.3952443	.0414013	.0437967	.0225282
Stddev	.0006465	.0042105	.0013023	.0006423	.0009876	.0011969
%RSD	.3132061	15.79999	.3295027	1.551423	2.254912	5.313076

#1	.2057932	.0219840	.3966724	.0420125	.0447312	.0212212
#2	.2063708	.0277948	.3949383	.0414595	.0427634	.0235709
#3	.2070838	.0301677	.3941222	.0407319	.0438955	.0227925

Elem	Sr4077
Units	ppm
Avg	.0214808
Stddev	.0000539
%RSD	.2508884

#1	.0215151
#2	.0214187
#3	.0215087

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.352	1655.583	44714.73	8202.200	2441.535
Stddev	7.839	3.766	100.69	53.147	3.753
%RSD	.5662535	.2274890	.2251939	.6479566	.1537175

#1	1392.847	1658.317	44628.89	8148.810	2441.546
#2	1382.814	1657.145	44825.57	8202.690	2445.283
#3	1377.397	1651.287	44689.73	8255.100	2437.777

Sample Name: CCB01 Acquired: 07/22/2022 13:25:30 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000153	.0020491	-.000376	-.003369	.0012656	.0089241	-.000676
Stddev	.0050622	.0027379	.002864	.000577	.0019091	.0069957	.000409
%RSD	33002.36	133.6185	762.0795	17.13520	150.8519	78.39086	60.52051

#1	-.005713	.0016733	-.003491	-.003060	-.000929	.0166384	-.001031
#2	.001869	-.000482	.002143	-.003012	.002181	.0029914	-.000769
#3	.003889	.004955	.000221	-.004035	.002545	.0071426	-.000228

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000794	-.000008	.0021651	.0002073	.0003931	-.000946	-.005133
Stddev	.0000656	.000069	.0074505	.0004145	.0002561	.001939	.003824
%RSD	82.63786	818.5460	344.1234	199.9806	65.14338	204.9911	74.49510

#1	.0001547	.000058	-.005278	.0005151	.0004914	.000465	-.001606
#2	.0000348	-.000080	.009623	-.000264	.0001025	-.000146	-.004596
#3	.0000486	-.000003	.002150	.000371	.0005855	-.003156	-.009198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0198908	.0002936	.0008197	-.093781	-.000003	-.001836
Stddev	.000145	.0053962	.0005105	.0002841	.198274	.003718	.000342
%RSD	140.3123	27.12896	173.8938	34.65385	211.4225	113067.0	18.64082

#1	-.000038	.0138595	.0007977	.0010398	-.274638	.003992	-.001587
#2	-.000002	.0242614	.0003060	.0009202	-.124928	-.003363	-.002227
#3	-.000269	.0215514	-.000223	.0004991	.118223	-.000639	-.001695

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.323441	.0009788	.0014168	-.000657	-.005848	.0001037	-.001568
Stddev	.073255	.0050433	.0012181	.000207	.002006	.0007297	.001065
%RSD	22.64851	515.2532	85.97821	31.44152	34.29805	703.7154	67.92651

#1	-.384917	.0023262	.0026210	-.000659	-.008094	-.000249	-.001343
#2	-.343021	-.004601	.0014441	-.000450	-.004237	-.000383	-.002727
#3	-.242386	.005212	.0001852	-.000863	-.005212	.000943	-.000633

Sample Name: CCB01 Acquired: 07/22/2022 13:25:30 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0034213	-.000476	-.000083
Stddev	.0011310	.000640	.000072
%RSD	33.05767	134.6730	86.17109

#1	.0035598	.000057	-.000047
#2	.0022275	-.001186	-.000166
#3	.0044767	-.000298	-.000037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.670	1653.260	44577.77	8194.213	2420.741
Stddev	2.632	4.728	49.99	31.921	5.017
%RSD	.1909292	.2859963	.1121308	.3895562	.2072656

#1	1379.171	1649.121	44543.38	8164.960	2416.046
#2	1381.017	1658.413	44635.11	8228.260	2426.028
#3	1375.824	1652.247	44554.82	8189.420	2420.148

Sample Name: N3781-01DLX10 Acquired: 07/22/2022 13:38:15 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 84-101 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007214	-.007183	.0052300	.0083923	.0027460	.0283091	.0417062
Stddev	.007697	.002707	.0010201	.0014798	.0006701	.0044533	.0005356
%RSD	106.7072	37.69087	19.50380	17.63307	24.40237	15.73099	1.284148

#1	.001510	-.009290	.0062874	.0094769	.0034575	.0308348	.0415930
#2	-.010099	-.004130	.0051509	.0067065	.0026537	.0309252	.0412362
#3	-.013052	-.008130	.0042519	.0089934	.0021269	.0231671	.0422893

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005535	.0002171	2.241368	-.009056	.0014617	.0167212	97.89103
Stddev	.0000728	.0001603	.020037	.000677	.0006011	.0020859	.34589
%RSD	13.15566	73.82451	.8939827	7.477239	41.12416	12.47474	.3533451

#1	.0004706	.0002377	2.253774	-.009837	.0018685	.0143360	97.57076
#2	.0006071	.0000475	2.218251	-.008691	.0007712	.0176237	98.25783
#3	.0005827	.0003661	2.252078	-.008639	.0017453	.0182039	97.84449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.983215	.6453583	.0008606	.0032901	3.321551	.0058529	.2052200
Stddev	.012671	.0279279	.0003286	.0001930	.359925	.0020279	.0012986
%RSD	.2542787	4.327499	38.18025	5.867327	10.83605	34.64832	.6327934

#1	4.970558	.6147291	.0010078	.0031605	3.510664	.0036642	.2067107
#2	4.995901	.6694112	.0004841	.0031979	3.547499	.0062264	.2043343
#3	4.983185	.6519344	.0010898	.0035120	2.906490	.0076682	.2046149

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.33596	.2814012	-.029045	-.001506	.6186015	.0249271	.0033789
Stddev	.08032	.0049668	.000542	.000069	.0164187	.0015656	.0013059
%RSD	.5237179	1.765030	1.865832	4.574051	2.654167	6.280740	38.64740

#1	15.38288	.2869674	-.028712	-.001586	.6270309	.0266635	.0032945
#2	15.38178	.2774213	-.029670	-.001466	.5996802	.0244948	.0047250
#3	15.24322	.2798150	-.028753	-.001467	.6290933	.0236231	.0021173

Sample Name: N3781-01DLX10 Acquired: 07/22/2022 13:38:15 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 84-101 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007650	-.019142	-.078854
Stddev	.0004254	.001625	.000371
%RSD	55.60339	8.486907	.4707091

#1	.0002757	-.017595	-.078657
#2	.0010467	-.020834	-.079282
#3	.0009727	-.018997	-.078624

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.297	1641.888	44855.90	8320.990	2455.903
Stddev	10.423	2.575	257.64	26.268	4.381
%RSD	.7606138	.1568383	.5743740	.3156872	.1783883

#1	1358.517	1643.969	44565.93	8343.454	2454.165
#2	1374.053	1642.687	44943.27	8292.107	2460.886
#3	1378.320	1639.008	45058.49	8327.410	2452.657

Sample Name: PB146057BL Acquired: 07/22/2022 14:06:26 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.000050	-.001560	.0000878	.0006388	.0015010	.0111224	-.000793
Stddev	.001154	.002305	.0033430	.0041483	.0014092	.0083210	.000251
%RSD	2295.359	147.7525	3805.539	649.3988	93.88522	74.81291	31.67269

#1	.001000	-.004121	.0039330	-.003508	.0024006	.0136792	-.000963
#2	.000135	-.000906	-.002130	.000635	.0022253	.0178650	-.000505
#3	-.001286	.000347	-.001540	.004789	-.000123	.0018230	-.000912

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000008	.0000051	-.008764	.0005090	.0001356	.0013746	-.008546
Stddev	.0000336	.0000583	.013959	.0004494	.0004696	.0021942	.005689
%RSD	4463.526	1130.615	159.2760	88.30213	346.4101	159.6316	66.57600

#1	-.000022	.0000719	-.017721	.0000859	.0002867	.0034863	-.009679
#2	.000039	-.000021	.007320	.0004603	-.000391	-.000894	-.002375
#3	-.000015	-.000036	-.015891	.0009808	.000511	.001531	-.013583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001049	.0278285	-.000331	.0002300	-.183009	-.003389	-.001050
Stddev	.0002265	.0090805	.000128	.0001835	.193529	.002703	.000629
%RSD	215.9964	32.63020	38.57661	79.78580	105.7486	79.75102	59.87413

#1	.0003067	.0176683	-.000314	.0004075	-.041366	-.004749	-.000577
#2	-.000140	.0306652	-.000212	.0000410	-.104142	-.000276	-.001764
#3	.000148	.0351521	-.000466	.0002414	-.403518	-.005142	-.000809

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.378497	-.001209	-.003167	-.000393	-.005539	-.001267	-.001343
Stddev	.048550	.003399	.001238	.000719	.010623	.000758	.002205
%RSD	12.82706	281.1155	39.09539	182.7817	191.7668	59.80494	164.1307

#1	-.331604	.000504	-.002392	.000402	-.017504	-.002069	.000126
#2	-.428550	-.005123	-.002514	-.000587	.002785	-.001169	-.003879
#3	-.375337	.000992	-.004595	-.000996	-.001899	-.000563	-.000278

Sample Name: PB146057BL Acquired: 07/22/2022 14:06:26 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024866	.0049017	-.000050
Stddev	.0015356	.0006277	.000064
%RSD	61.75352	12.80597	127.4810

#1	.0037430	.0042086	-.000017
#2	.0029419	.0050647	-.000124
#3	.0007749	.0054319	-.000010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.535	1569.422	41418.63	8339.950	2282.257
Stddev	7.853	1.332	295.12	224.290	2.174
%RSD	.6108441	.0848514	.7125381	2.689346	.0952630

#1	1277.672	1568.391	41082.84	8150.910	2279.746
#2	1293.378	1568.950	41636.83	8281.160	2283.533
#3	1285.554	1570.925	41536.23	8587.780	2283.491

Sample Name: PB146057BS Acquired: 07/22/2022 14:10:18 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.8083465	1.971240	.9783855	2.175322	.8763338	1.946162
Stddev	.0094163	.003230	.0019722	.002489	.0025554	.042924
%RSD	1.164889	.1638655	.2015767	.1144264	.2916028	2.205554

#1	.7983035	1.967546	.9806288	2.178191	.8757556	1.896601
#2	.8097595	1.973537	.9769244	2.173737	.8741170	1.970458
#3	.8169764	1.972636	.9776033	2.174038	.8791288	1.971426

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088136	.1948325	.1991590	1.002946	.4262362	.2051097
Stddev	.0037321	.0017010	.0002933	.012040	.0002390	.0008690
%RSD	1.787279	.8730699	.1472576	1.200440	.0560673	.4236657

#1	.2045530	.1929549	.1989669	.990310	.4263416	.2057531
#2	.2103839	.1962708	.1994966	1.004242	.4264045	.2054549
#3	.2115039	.1952718	.1990136	1.014284	.4259627	.2041212

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3031600	3.054756	.2010131	1.911936	.5353062	.0761868
Stddev	.0041969	.051437	.0038051	.051386	.0014182	.0002441
%RSD	1.384375	1.683843	1.892952	2.687654	.2649380	.3204253

#1	.2984989	2.995458	.1966277	1.853786	.5352003	.0760672
#2	.3043420	3.081480	.2034401	1.930793	.5367744	.0764676
#3	.3066392	3.087331	.2029714	1.951230	.5339439	.0760255

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.629771	.3022372	.2126346	9.311811	F 7.178576	.2933940
Stddev	.098357	.0076409	.0039448	.148164	.029995	.0033707
%RSD	3.740119	2.528097	1.855214	1.591143	.4178359	1.148855

#1	2.545305	.2970877	.2145246	9.142927	7.144051	.2897005
#2	2.737755	.2986075	.2152788	9.419946	7.193456	.2941777
#3	2.606254	.3110163	.2081003	9.372560	7.198221	.2963038

Sample Name: PB146057BS Acquired: 07/22/2022 14:10:18 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.4050678	11.42396	.9327483	.7308066	.2007599	.2077302
Stddev	.0008597	.04300	.0088911	.0046534	.0043995	.0036979
%RSD	.2122366	.3764449	.9532173	.6367510	2.191430	1.780130

#1	.4060320	11.47155	.9229808	.7358653	.1960957	.2035539
#2	.4043811	11.41243	.9403704	.7298461	.2048355	.2105887
#3	.4047904	11.38789	.9348938	.7267084	.2013484	.2090479

Elem	Sr4077
Units	ppm
Avg	.2059782
Stddev	.0031713
%RSD	1.539617

#1	.2023231
#2	.2076138
#3	.2079978

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1292.962	1577.962	41672.81	8306.719	2324.741
Stddev	16.563	.935	335.96	95.884	2.093
%RSD	1.280985	.0592829	.8061749	1.154292	.0900116

#1	1290.634	1578.048	41715.96	8416.767	2323.498
#2	1277.686	1578.851	41317.36	8262.228	2327.157
#3	1310.565	1576.986	41985.10	8241.164	2323.569

Sample Name: N3781-02DLX10 Acquired: 07/22/2022 14:14:05 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 84-102 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012162	-.050599	.0083762	.0271721	.0025024	.1501755	.0276488
Stddev	.001766	.000692	.0024204	.0031105	.0011812	.0101204	.0008706
%RSD	14.52245	1.367224	28.89659	11.44741	47.20227	6.739067	3.148880

#1	-.014092	-.051061	.0056102	.0305513	.0028856	.1385435	.0272245
#2	-.010628	-.049804	.0094119	.0244285	.0011772	.1569635	.0270716
#3	-.011765	-.050932	.0101063	.0265365	.0034443	.1550196	.0286502

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007128	-.000161	1.951616	-.005236	.0021592	.0344488	73.93372
Stddev	.0000264	.000123	.010140	.000307	.0001922	.0008494	.23593
%RSD	3.698540	76.18227	.5195692	5.860531	8.902358	2.465579	.3191057

#1	.0007348	-.000287	1.959520	-.005015	.0019816	.0354279	73.72785
#2	.0007201	-.000155	1.955145	-.005108	.0021327	.0339092	73.88215
#3	.0006836	-.000042	1.940183	-.005586	.0023632	.0340093	74.19117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6504249	3.113097	.0016924	.0029574	11.28728	.0053512	.3477151
Stddev	.0021986	.046713	.0004564	.0004878	.27091	.0020121	.0069250
%RSD	.3380330	1.500532	26.96996	16.49301	2.400158	37.60179	1.991560

#1	.6489737	3.162374	.0014526	.0025308	11.59275	.0069508	.3512442
#2	.6493463	3.069460	.0022188	.0034892	11.19296	.0030920	.3521646
#3	.6529545	3.107457	.0014058	.0028523	11.07614	.0060107	.3397365

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	138.7390	14.51964	.4529352	-.000042	2.259158	.4205454	.0367871
Stddev	.2485	.09037	.0034284	.000339	.028570	.0034617	.0004638
%RSD	.1791214	.6224221	.7569347	810.4482	1.264618	.8231455	1.260871

#1	138.9965	14.41537	.4562274	-.000383	2.226297	.4243889	.0373218
#2	138.7199	14.56810	.4531931	.000294	2.273078	.4195746	.0365471
#3	138.5006	14.57545	.4493852	-.000036	2.278101	.4176728	.0364924

Sample Name: N3781-02DLX10 Acquired: 07/22/2022 14:14:05 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 84-102 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0058608	-.007805	-.062927
Stddev	.0014089	.001382	.000284
%RSD	24.03904	17.70987	.4508683

#1	.0065456	-.007389	-.062665
#2	.0067963	-.006679	-.062887
#3	.0042404	-.009348	-.063228

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.329	1560.564	43381.66	9000.229	2571.088
Stddev	12.931	3.233	78.47	57.671	4.521
%RSD	1.016355	.2071950	.1808809	.6407715	.1758559

#1	1263.961	1558.346	43291.73	8936.977	2565.943
#2	1265.803	1559.072	43417.04	9013.822	2574.431
#3	1287.223	1564.274	43436.21	9049.890	2572.889

Sample Name: N3214-10 Acquired: 07/22/2022 14:17:54 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0160686	.0311682	.0104131	.0211780	.0431497	.0964283	.0805884
Stddev	.0013241	.0004481	.0015759	.0003840	.0019639	.0064247	.0004298
%RSD	8.240023	1.437527	15.13410	1.813169	4.551427	6.662663	.5333087

#1	.0171859	.0315117	.0086520	.0216007	.0448543	.0995696	.0810846
#2	.0146061	.0313314	.0116903	.0210825	.0435927	.1006780	.0803351
#3	.0164137	.0306614	.0108972	.0208508	.0410021	.0890374	.0803454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048836	.0050838	1.599098	.0083274	.0241325	.0157789	.1218582
Stddev	.0000812	.0002747	.014766	.0001355	.0001023	.0010779	.0105215
%RSD	1.663219	5.402761	.9233997	1.626828	.4241041	6.831561	8.634255

#1	.0049076	.0049076	1.585380	.0082214	.0240462	.0170112	.1327600
#2	.0049502	.0054003	1.597188	.0082807	.0242456	.0150113	.1117633
#3	.0047931	.0049436	1.614726	.0084800	.0241056	.0153140	.1210514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170008	1.565391	.0325833	.0083906	1.172859	.0332108	.0546521
Stddev	.0007806	.023323	.0005873	.0002368	.300255	.0034057	.0011518
%RSD	4.591468	1.489917	1.802462	2.821736	25.60023	10.25477	2.107521

#1	.0162939	1.539541	.0329980	.0086542	1.089980	.0365937	.0538526
#2	.0168701	1.571775	.0319113	.0081961	.922748	.0297828	.0559723
#3	.0178385	1.584857	.0328407	.0083214	1.505847	.0332558	.0541313

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.186708	.0209137	.0748906	.1602233	.0172830	.3082230	.0317656
Stddev	.030042	.0048025	.0013519	.0002415	.0164339	.0013343	.0004765
%RSD	2.531576	22.96357	1.805161	.1507567	95.08711	.4328972	1.500113

#1	1.161642	.0160664	.0747617	.1602084	.0288733	.3068524	.0323064
#2	1.220009	.0210044	.0736077	.1599896	-.001525	.3095177	.0315831
#3	1.178473	.0256702	.0763023	.1604720	.024500	.3082989	.0314074

Sample Name: N3214-10 Acquired: 07/22/2022 14:17:54 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0320733	.0216587	.0167420
Stddev	.0004257	.0011179	.0000695
%RSD	1.327291	5.161385	.4151804

#1	.0320281	.0204186	.0168139
#2	.0316720	.0225890	.0166752
#3	.0325198	.0219684	.0167369

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.450	1580.786	41416.70	8229.067	2315.483
Stddev	9.546	8.598	64.76	40.143	18.957
%RSD	.7443732	.5439293	.1563516	.4878193	.8187078

#1	1291.908	1570.862	41475.52	8224.080	2293.651
#2	1272.818	1586.030	41347.31	8271.470	2325.020
#3	1282.625	1585.465	41427.28	8191.650	2327.777

Sample Name: N3214-12 Acquired: 07/22/2022 14:21:46 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0041627	.0098143	.0008870	.0069489	.0164808	.0385565	.0260860
Stddev	.0081497	.0025442	.0012010	.0044233	.0016308	.0097979	.0000726
%RSD	195.7809	25.92311	135.4012	63.65401	9.895253	25.41171	.2782642

#1	.0094958	.0121887	-.000041	.0055578	.0166217	.0495184	.0261249
#2	-.005218	.0101251	.000458	.0033885	.0147841	.0306516	.0260023
#3	.008211	.0071290	.002244	.0119006	.0180367	.0354995	.0261309

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016571	.0017021	.5170168	.0025541	.0084121	.0058794	.0334358
Stddev	.0000531	.0000113	.0140755	.0001803	.0003361	.0012602	.0078111
%RSD	3.205606	.6620691	2.722442	7.058308	3.995292	21.43413	23.36160

#1	.0016528	.0016916	.5028805	.0023966	.0080289	.0048881	.0280724
#2	.0016063	.0017006	.5310307	.0025150	.0085503	.0072976	.0298375
#3	.0017123	.0017140	.5171391	.0027508	.0086570	.0054526	.0423976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059896	.5003975	.0109289	.0030984	.2486038	.0084797	.0108821
Stddev	.0002583	.0183247	.0001794	.0002440	.1965611	.0007414	.0004999
%RSD	4.312560	3.662020	1.641150	7.875154	79.06600	8.743203	4.593911

#1	.0062553	.4799076	.0108287	.0029398	.0467158	.0086787	.0107296
#2	.0059740	.5152159	.0111360	.0029761	.4393654	.0076592	.0114405
#3	.0057394	.5060689	.0108220	.0033794	.2597303	.0091014	.0104762

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791331	.0071272	.0220787	.0530137	.0111596	.1002809	.0089110
Stddev	.0625472	.0023843	.0003803	.0002549	.0050808	.0012505	.0019860
%RSD	34.91664	33.45321	1.722602	.4808464	45.52818	1.247009	22.28725

#1	.2389221	.0056400	.0223885	.0527622	.0099505	.1001511	.0083572
#2	.1141513	.0058643	.0221933	.0532719	.0067925	.1015913	.0072606
#3	.1843258	.0098773	.0216542	.0530069	.0167359	.0991004	.0111151

Sample Name: N3214-12 Acquired: 07/22/2022 14:21:46 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0120993	.0097269	.0055005
Stddev	.0008557	.0011690	.0000512
%RSD	7.072715	12.01803	.9312273

#1	.0129693	.0107714	.0055593
#2	.0112585	.0084642	.0054653
#3	.0120700	.0099450	.0054769

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.484	1568.656	41505.03	8235.570	2291.171
Stddev	9.220	2.915	173.60	50.047	5.010
%RSD	.7155866	.1858118	.4182615	.6076974	.2186600

#1	1282.567	1565.768	41480.15	8257.170	2292.047
#2	1283.778	1571.597	41345.22	8178.350	2295.685
#3	1299.108	1568.603	41689.73	8271.190	2285.781

Sample Name: N3767-02 Acquired: 07/22/2022 14:25:39 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185829	-.006839	.1455714	.0032162	.1117372	28.77039
Stddev	.0073733	.000931	.0010947	.0049129	.0019008	.12976
%RSD	39.67784	13.60751	.7519703	152.7545	1.701120	.4510069

#1	.0105323	-.006281	.1458366	-.002430	.1098311	28.66534
#2	.0250075	-.006324	.1465090	.005565	.1136327	28.91544
#3	.0202090	-.007914	.1443685	.006514	.1117477	28.73040

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6334679	.0001607	.2184422	72.77310	.0203526	.0458161
Stddev	.0009050	.0000870	.0006053	.28832	.0002402	.0003093
%RSD	.1428615	54.15523	.2771072	.3961914	1.179971	.6751532

#1	.6328220	.0001592	.2177450	72.62577	.0206024	.0461248
#2	.6345023	.0000744	.2188339	73.10532	.0203318	.0455061
#3	.6330795	.0002485	.2187477	72.58822	.0201235	.0458174

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.158523	2.641869	.0085344	.2147904	.3922467	.0009885
Stddev	.060765	.027081	.0009175	.0172503	.0010086	.0001916
%RSD	.8488466	1.025069	10.75034	8.031218	.2571230	19.38136

#1	7.112998	2.623766	.0082414	.2051547	.3910998	.0009088
#2	7.227524	2.673002	.0095625	.2045105	.3926447	.0008497
#3	7.135047	2.628840	.0077992	.2347058	.3929955	.0012071

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	382.0957	.0188086	16.22596	F 6057.701	28.61285	.3833693
Stddev	1.7907	.0020203	.22437	36.275	.07675	.0028725
%RSD	.4686571	10.74145	1.382778	.5988276	.2682438	.7492790

#1	381.3538	.0206687	16.00782	6038.973	28.59368	.3844398
#2	384.1382	.0190978	16.45608	6099.512	28.54750	.3855528
#3	380.7952	.0166593	16.21398	6034.618	28.69737	.3801152

Sample Name: N3767-02 Acquired: 07/22/2022 14:25:39 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8143982	30.89603	11.50176	.2355772	.0004360	4.509920
Stddev	.0020060	.08571	.05707	.0008206	.0025261	.014426
%RSD	.2463181	.2773988	.4961623	.3483528	579.3673	.3198661

#1	.8122708	30.79905	11.45330	.2346597	.0030897	4.499819
#2	.8146684	30.96160	11.56466	.2362411	.0001578	4.526441
#3	.8162554	30.92744	11.48732	.2358309	-.001939	4.503500

Elem	Sr4077
Units	ppm
Avg	.1839717
Stddev	.0001747
%RSD	.0949707

#1	.1837825
#2	.1840057
#3	.1841269

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.007	1437.127	36880.95	7891.732	1815.267
Stddev	6.763	2.182	78.77	37.817	2.544
%RSD	.5785328	.1518156	.2135793	.4791924	.1401376

#1	1174.860	1435.718	36959.93	7858.448	1814.427
#2	1161.603	1436.023	36802.39	7883.895	1813.249
#3	1170.557	1439.640	36880.54	7932.853	1818.124

Sample Name: N3767-04 Acquired: 07/22/2022 14:29:32 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0515947	-.015047	.0165676	.0097561	.0709703	57.38529
Stddev	.0044920	.005815	.0030163	.0034405	.0010735	.08307
%RSD	8.706249	38.64325	18.20588	35.26505	1.512602	.1447634

#1	.0468095	-.019146	.0196191	.0107065	.0697488	57.34198
#2	.0557206	-.017604	.0164959	.0059403	.0713982	57.33283
#3	.0522540	-.008392	.0135878	.0126216	.0717638	57.48107

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1104315	.0003811	.3074013	104.3471	.0051046	.0163817
Stddev	.0005827	.0000032	.0010403	.1618	.0005275	.0002258
%RSD	.5276532	.8483616	.3384289	.1550234	10.33415	1.378486

#1	.1110112	.0003781	.3084443	104.1607	.0052608	.0163388
#2	.1104374	.0003845	.3063637	104.4504	.0055364	.0166259
#3	.1098458	.0003808	.3073958	104.4302	.0045166	.0161804

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.676124	1.836926	.0051220	-.002727	.6471716	.0011311
Stddev	.012572	.006146	.0003317	.015849	.0019630	.0009695
%RSD	.3419924	.3345861	6.476004	581.2094	.3033142	85.70948

#1	3.686949	1.829951	.0048251	-.012867	.6493242	.0000117
#2	3.679088	1.839278	.0050609	-.010851	.6454805	.0016825
#3	3.662335	1.841548	.0054799	.015537	.6467101	.0016991

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	410.7266	.0228008	20.37459	F 6252.327	27.79699	.9422353
Stddev	.9046	.0038928	.34013	37.731	.02945	.0038109
%RSD	.2202419	17.07296	1.669406	.6034708	.1059610	.4044490

#1	409.8144	.0271875	20.31010	6209.100	27.79513	.9391629
#2	411.6234	.0197583	20.07133	6269.227	27.76852	.9410434
#3	410.7421	.0214565	20.74236	6278.653	27.82734	.9464997

Sample Name: N3767-04 Acquired: 07/22/2022 14:29:32 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-N Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.172580	69.89360	5.806223	.5725290	-.000077	5.764715
Stddev	.012290	.21750	.032098	.0023184	.001597	.010216
%RSD	.3873755	.3111813	.5528183	.4049396	2067.590	.1772130

#1	3.185923	69.94287	5.775751	.5702996	-.001523	5.753178
#2	3.161724	69.65570	5.803189	.5723602	-.000344	5.772612
#3	3.170094	70.08224	5.839731	.5749271	.001636	5.768356

Elem	Sr4077
Units	ppm
Avg	.0646865
Stddev	.0001860
%RSD	.2875632

#1	.0644999
#2	.0648720
#3	.0646875

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.528	1431.061	36583.96	7994.741	1791.863
Stddev	13.729	7.884	196.05	28.612	9.074
%RSD	1.194352	.5509087	.5359026	.3578796	.5064147

#1	1148.749	1424.034	36499.60	8024.970	1785.446
#2	1163.631	1439.587	36808.07	7968.082	1802.245
#3	1136.205	1429.562	36444.20	7991.171	1787.898

Sample Name: N3767-06 Acquired: 07/22/2022 14:33:24 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-O Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0784230	-.014661	.0370109	.0059070	.0895964	28.66652
Stddev	.0043698	.003542	.0045225	.0032841	.0015476	.90408
%RSD	5.572040	24.15693	12.21942	55.59537	1.727324	3.153794

#1	.0737353	-.018151	.0322174	.0052621	.0878109	28.26158
#2	.0791501	-.014761	.0412021	.0029933	.0904252	28.03570
#3	.0823836	-.011070	.0376132	.0094657	.0905532	29.70229

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1108789	.0001832	.2353323	105.8923	.0032795	.0179051
Stddev	.0037376	.0000862	.0004715	3.3719	.0006449	.0000500
%RSD	3.370911	47.04616	.2003736	3.184282	19.66330	.2791116

#1	.1080820	.0002472	.2348130	104.3023	.0025409	.0179584
#2	.1094307	.0002172	.2357338	103.6093	.0035668	.0178975
#3	.1151239	.0000852	.2354499	109.7652	.0037308	.0178593

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.184759	2.455629	.0112606	.0166303	1.155251	.0009555
Stddev	.134415	.095062	.0006958	.0232428	.003357	.0005654
%RSD	2.592496	3.871194	6.179248	139.7618	.2906238	59.17220

#1	5.126326	2.412846	.0107020	.0044009	1.155633	.0003140
#2	5.089451	2.389475	.0110398	.0434347	1.158402	.0011711
#3	5.338501	2.564565	.0120400	.0020554	1.151720	.0013814

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	470.4274	.0307783	16.14704	F 7037.106	28.88947	.8360511
Stddev	14.5913	.0023925	.30265	184.861	.33490	.0326053
%RSD	3.101715	7.773506	1.874321	2.626948	1.159253	3.899911

#1	464.0949	.0295898	16.44653	6944.464	29.00320	.8238887
#2	460.0722	.0292127	16.15324	6916.884	28.51251	.8112752
#3	487.1152	.0335324	15.84134	7249.971	29.15269	.8729894

Sample Name: N3767-06 Acquired: 07/22/2022 14:33:24 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-O Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.749795	65.96471	22.39388	.5066127	.0003314	3.345261
Stddev	.006785	.38103	.72416	.0022539	.0009449	.093313
%RSD	.3877787	.5776233	3.233755	.4448854	285.1193	2.789396
#1	1.745399	66.16326	22.15148	.5068824	.0006168	3.291886
#2	1.746376	65.52541	21.82201	.5042362	.0011007	3.290889
#3	1.757610	66.20545	23.20814	.5087196	-.000723	3.453007

Elem	Sr4077
Units	ppm
Avg	.0647908
Stddev	.0018156
%RSD	2.802199
#1	.0639195
#2	.0635750
#3	.0668777

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.295	1422.968	36050.62	7858.392	1777.968
Stddev	20.701	4.415	482.46	252.844	9.393
%RSD	1.817004	.3102860	1.338290	3.217508	.5282995
#1	1119.069	1418.204	35539.05	7945.098	1770.770
#2	1138.374	1423.776	36115.36	8056.477	1774.542
#3	1160.440	1426.923	36497.43	7573.602	1788.594

Sample Name: N3767-08 Acquired: 07/22/2022 14:37:15 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-P Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002549	-.005716	.0113572	.0023272	.0354644	2.674979
Stddev	.007839	.001188	.0023479	.0045802	.0014718	.017776
%RSD	307.4986	20.78831	20.67339	196.8085	4.150039	.6645449

#1	-.001151	-.005058	.0097966	.0044489	.0370748	2.664912
#2	.004497	-.007088	.0140574	.0054618	.0351294	2.664521
#3	-.010993	-.005003	.0102175	-.002929	.0341890	2.695504

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1579854	-.000081	.0418631	5.363816	.0627693	.0073874
Stddev	.0006397	.000052	.0001826	.028932	.0005500	.0000255
%RSD	.4048928	63.85201	.4362255	.5394012	.8762952	.3447575

#1	.1572485	-.000118	.0416540	5.330712	.0621342	.0073958
#2	.1583967	-.000022	.0419911	5.376469	.0630837	.0074077
#3	.1583111	-.000102	.0419443	5.384266	.0630900	.0073588

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.351594	1.069412	.0139545	.1040851	.0994121	.0003895
Stddev	.004879	.018097	.0003180	.0312123	.0006316	.0003314
%RSD	.3609518	1.692196	2.279123	29.98728	.6353267	85.09079

#1	1.348583	1.061034	.0139132	.0928702	.0988300	.0006806
#2	1.357223	1.057023	.0142911	.1393553	.1000836	.0000288
#3	1.348977	1.090179	.0136591	.0800299	.0993226	.0004589

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.73344	.0034405	1.264213	F 553.6986	1.965256	.1000119
Stddev	.13387	.0017005	.016409	1.4890	.015998	.0008820
%RSD	.2992520	49.42600	1.297978	.2689275	.8140235	.8818668

#1	44.59407	.0052157	1.282964	552.2202	1.964443	.1010215
#2	44.86102	.0018261	1.257201	553.6775	1.949680	.0993916
#3	44.74523	.0032797	1.252476	555.1981	1.981644	.0996225

Sample Name: N3767-08 Acquired: 07/22/2022 14:37:15 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-P Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1921319	6.594521	3.858195	.0013675	.0056759	3.036823
Stddev	.0002582	.070948	.009928	.0011847	.0009765	.012917
%RSD	.1343719	1.075861	.2573145	86.63049	17.20413	.4253394

#1	.1918683	6.650116	3.868799	.0000556	.0045548	3.022779
#2	.1923843	6.514613	3.856665	.0016879	.0061315	3.039496
#3	.1921430	6.618835	3.849121	.0023592	.0063413	3.048194

Elem	Sr4077
Units	ppm
Avg	.0059357
Stddev	.0000386
%RSD	.6501123

#1	.0058932
#2	.0059454
#3	.0059685

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.511	1505.168	39782.88	8161.913	2184.709
Stddev	12.299	3.934	220.63	16.486	5.471
%RSD	1.010150	.2613447	.5545954	.2019837	.2503999

#1	1203.611	1507.607	39529.61	8150.350	2188.075
#2	1221.945	1507.266	39933.35	8154.598	2187.655
#3	1226.978	1500.630	39885.69	8180.790	2178.397

Sample Name: CCV02 Acquired: 07/22/2022 14:57:42 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19135 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.200958	4.977365	4.834539	5.432435	5.179071	9.141373	9.775275
Stddev	.003009	.020193	.009886	.030060	.009988	.018781	.019513
%RSD	.0578585	.4056984	.2044909	.5533481	.1928564	.2054495	.1996152

#1	5.203172	4.972378	4.845912	5.458343	5.182895	9.121477	9.760412
#2	5.197532	4.960132	4.829709	5.399476	5.167736	9.158794	9.768040
#3	5.202170	4.999584	4.827997	5.439485	5.186582	9.143849	9.797372

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2279027	2.508505	23.51914	.9683293	2.518283	1.167594	4.613152
Stddev	.0008901	.004376	.03145	.0009247	.003670	.006005	.019101
%RSD	.3905679	.1744638	.1337325	.0954897	.1457339	.5143120	.4140481

#1	.2286508	2.512016	23.49461	.9691956	2.520194	1.161525	4.600504
#2	.2281390	2.503602	23.50821	.9684369	2.514052	1.173533	4.603829
#3	.2269183	2.509896	23.55460	.9673556	2.520603	1.167723	4.635124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.335410	22.62965	2.448335	1.215459	22.65615	2.334551	2.445723
Stddev	.009118	.06186	.003039	.000939	.21813	.010360	.012105
%RSD	.3904439	.2733790	.1241177	.0772661	.9628052	.4437787	.4949488

#1	2.325987	22.56064	2.445479	1.215706	22.47067	2.323270	2.448585
#2	2.344190	22.68015	2.447996	1.216250	22.89647	2.336741	2.456141
#3	2.336053	22.64815	2.451529	1.214421	22.60131	2.343640	2.432444

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64286	5.489208	4.530795	4.877415	5.282894	4.590496	4.897420
Stddev	.05737	.030417	.016125	.013164	.031351	.009111	.008443
%RSD	.2426437	.5541213	.3558969	.2698939	.5934373	.1984715	.1724000

#1	23.57749	5.469736	4.545422	4.880159	5.262067	4.595191	4.889558
#2	23.68482	5.473630	4.533458	4.863095	5.267665	4.596301	4.896357
#3	23.66628	5.524258	4.513504	4.888990	5.318950	4.579995	4.906344

Sample Name: CCV02 Acquired: 07/22/2022 14:57:42 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19135 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.777477	4.682715	4.744911
Stddev	.013535	.017923	.043240
%RSD	.2833074	.3827500	.9112966

#1	4.783662	4.682060	4.696292
#2	4.761955	4.665128	4.759379
#3	4.786815	4.700956	4.779063

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1243.308	1520.522	40430.55	8124.541	2254.860
Stddev	4.606	3.784	69.18	16.257	2.677
%RSD	.3704990	.2488495	.1711162	.2000931	.1187391

#1	1245.210	1517.053	40429.11	8123.937	2251.909
#2	1238.055	1524.556	40362.10	8108.594	2257.135
#3	1246.658	1519.955	40500.45	8141.091	2255.534

Sample Name: CCB02 Acquired: 07/22/2022 15:01:27 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19135 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006746	-.000212	-.000310	.0021614	.0006304	.0129109	-.000723
Stddev	.005599	.004070	.001643	.0013831	.0016980	.0050528	.000498
%RSD	83.00367	1919.960	530.7221	63.99245	269.3741	39.13594	68.88309

#1	-.011460	-.004816	-.000100	.0027951	.0020435	.0167691	-.000826
#2	-.008221	.001276	.001218	.0005749	-.001253	.0147720	-.001161
#3	-.000557	.002905	-.002047	.0031141	.001101	.0071915	-.000181

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0001519	-.008120	.0001696	.0002621	.0013831	-.007349
Stddev	.000016	.0000734	.010189	.0003290	.0002805	.0024099	.007754
%RSD	31.02182	48.31250	125.4798	193.9805	107.0223	174.2440	105.5226

#1	-.000036	.0000793	.001408	.0003276	.0001011	.0030657	-.000871
#2	-.000069	.0001504	-.006906	.0003898	.0005860	.0024612	-.015941
#3	-.000054	.0002260	-.018862	-.000209	.0000992	-.001378	-.005234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004090	.0496195	.0004342	.0008625	-.356733	.0016304	-.001682
Stddev	.0002047	.0227954	.0007162	.0002754	.180816	.0066948	.000310
%RSD	50.05102	45.94045	164.9480	31.92948	50.68652	410.6304	18.45086

#1	.0003136	.0234733	-.000366	.0006350	-.547526	.0038977	-.001990
#2	.0002694	.0600630	.001014	.0007838	-.334773	.0068971	-.001369
#3	.0006440	.0653222	.000654	.0011687	-.187901	-.005904	-.001687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4846746	-.003516	.0193631	.0001228	-.005698	.0157428	.0043821
Stddev	.0318522	.003919	.0010601	.0005721	.006029	.0009352	.0014446
%RSD	6.571866	111.4435	5.474683	465.9191	105.8065	5.940464	32.96516

#1	.4521912	-.001157	.0201726	.0007146	-.000771	.0165889	.0060455
#2	.4859772	-.001352	.0197537	.0000811	-.012422	.0159008	.0034434
#3	.5158556	-.008040	.0181632	-.000427	-.003903	.0147386	.0036573

Sample Name: CCB02 Acquired: 07/22/2022 15:01:27 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19135 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021047	.0090455	.0001970
Stddev	.0014050	.0006072	.0000291
%RSD	66.75125	6.713085	14.75539

#1	.0035122	.0097212	.0002149
#2	.0020997	.0088701	.0002126
#3	.0007023	.0085453	.0001635

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.070	1534.488	40379.86	8073.787	2237.936
Stddev	9.091	3.015	50.69	29.308	3.468
%RSD	.7278507	.1964727	.1255315	.3630081	.1549637

#1	1242.133	1535.333	40335.71	8049.950	2238.220
#2	1245.715	1536.991	40368.65	8106.510	2241.253
#3	1259.362	1531.141	40435.22	8064.900	2234.335

Sample Name: N3767-02DUP Acquired: 07/22/2022 15:05:22 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191819	-.004950	.1466019	.0053348	.1157561	29.54383
Stddev	.0042619	.001729	.0028530	.0017677	.0011424	.05189
%RSD	22.21822	34.93038	1.946081	33.13509	.9869258	.1756279

#1	.0144813	-.003636	.1436502	.0047946	.1145402	29.59882
#2	.0202705	-.004304	.1468106	.0073095	.1159209	29.49574
#3	.0227940	-.006908	.1493447	.0039002	.1168072	29.53694

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6511239	.0000852	.2220456	74.36386	.0203345	.0464129
Stddev	.0010231	.0000312	.0006221	.11257	.0004096	.0003890
%RSD	.1571203	36.59873	.2801843	.1513835	2.014499	.8380389

#1	.6510865	.0001180	.2215059	74.26750	.0199535	.0461240
#2	.6501200	.0000818	.2219047	74.33647	.0207678	.0468551
#3	.6521651	.0000559	.2227260	74.48760	.0202822	.0462594

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.364982	2.669627	.0088538	.2167125	.3996002	.0012660
Stddev	.019277	.014526	.0002337	.0347574	.0016380	.0002826
%RSD	.2617381	.5441234	2.639957	16.03847	.4099010	22.32126

#1	7.384756	2.663663	.0085942	.2457200	.3978105	.0011266
#2	7.346244	2.659031	.0090475	.2262296	.3999650	.0010803
#3	7.363947	2.686185	.0089197	.1781879	.4010250	.0015913

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	392.7809	.0200736	16.66225	F 6173.183	29.44435	.3999273
Stddev	.9996	.0025372	.04270	50.821	.14630	.0018369
%RSD	.2544833	12.63965	.2562703	.8232542	.4968808	.4593142

#1	393.3051	.0173552	16.67738	6114.532	29.54637	.3978680
#2	391.6283	.0204864	16.69532	6200.810	29.27673	.4013971
#3	393.4093	.0223791	16.61404	6204.206	29.50996	.4005169

Sample Name: N3767-02DUP Acquired: 07/22/2022 15:05:22 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8275726	31.72418	11.90164	.2390659	-.000454	4.647642
Stddev	.0031713	.10399	.05163	.0021886	.000493	.004880
%RSD	.3832053	.3277820	.4338453	.9154741	108.4170	.1050089

#1	.8255528	31.71992	11.85287	.2387716	.000113	4.649318
#2	.8259372	31.62240	11.89631	.2413868	-.000775	4.642145
#3	.8312277	31.83024	11.95573	.2370394	-.000701	4.651464

Elem	Sr4077
Units	ppm
Avg	.1889898
Stddev	.0008424
%RSD	.4457414

#1	.1894879
#2	.1880172
#3	.1894644

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.312	1391.657	35894.12	7827.395	1761.309
Stddev	5.604	7.183	136.37	12.252	8.553
%RSD	.4923166	.5161700	.3799202	.1565300	.4856220

#1	1132.944	1394.993	35742.78	7813.247	1765.094
#2	1137.867	1396.566	35932.13	7834.513	1767.317
#3	1144.125	1383.413	36007.46	7834.424	1751.517

Sample Name: N3767-02LX5 Acquired: 07/22/2022 15:09:15 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11096 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010598	-.000846	.0283752	.0016798	.0247297	5.686699
Stddev	.0080587	.001054	.0021280	.0054964	.0017947	.038580
%RSD	760.3833	124.6404	7.499436	327.2164	7.257173	.6784288

#1	-.005538	.000360	.0260228	.0079907	.0247025	5.651545
#2	.010041	-.001595	.0301661	-.000892	.0265378	5.680578
#3	-.001323	-.001302	.0289367	-.002059	.0229487	5.727974

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1264322	.0000516	.0408615	14.57969	.0039807	.0087750
Stddev	.0008255	.0000202	.0000656	.08980	.0002730	.0001771
%RSD	.6529201	39.06760	.1604499	.6159440	6.857008	2.018635

#1	.1255328	.0000309	.0408928	14.47728	.0042691	.0086602
#2	.1271552	.0000528	.0407861	14.61680	.0037263	.0086858
#3	.1266087	.0000711	.0409055	14.64499	.0039468	.0089790

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432838	.5116920	.0015961	.0457885	.0748061	.0005724
Stddev	.006028	.0143415	.0004894	.0571122	.0004899	.0004702
%RSD	.4207293	2.802761	30.66448	124.7304	.6548362	82.15076

#1	1.426464	.4976791	.0010379	-.004914	.0746394	.0009066
#2	1.433603	.5263409	.0017985	.034619	.0744214	.0007758
#3	1.438447	.5110558	.0019519	.107660	.0753576	.0000347

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.00053	.0018679	3.572483	F 1231.043	5.444708	.0870609
Stddev	.20048	.0010317	.032182	2.788	.022126	.0014553
%RSD	.2637865	55.22941	.9008367	.2265049	.4063806	1.671575

#1	75.80474	.0030303	3.566315	1227.840	5.442402	.0886246
#2	76.20539	.0015126	3.607302	1232.355	5.423825	.0857462
#3	75.99145	.0010609	3.543830	1232.932	5.467897	.0868118

Sample Name: N3767-02LX5 Acquired: 07/22/2022 15:09:15 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11096 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1668088	5.784227	2.431492	.0444005	.0010699	.9242704
Stddev	.0006700	.034648	.045946	.0020507	.0019645	.0028322
%RSD	.4016426	.5990047	1.889605	4.618673	183.6149	.3064215

#1	.1660461	5.744570	2.453692	.0466893	.0028650	.9225267
#2	.1673021	5.808634	2.462121	.0427303	.0013734	.9227462
#3	.1670783	5.799477	2.378662	.0437818	-.001029	.9275382

Elem	Sr4077
Units	ppm
Avg	.0367560
Stddev	.0001240
%RSD	.3373428

#1	.0367718
#2	.0366249
#3	.0368713

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.620	1490.478	39412.90	7989.267	2102.117
Stddev	9.159	2.008	352.83	36.713	2.192
%RSD	.7503187	.1347477	.8952140	.4595288	.1042848

#1	1216.574	1492.409	39128.62	7946.887	2101.970
#2	1214.182	1490.626	39302.32	8011.345	2104.380
#3	1231.105	1488.400	39807.78	8009.569	2100.003

Sample Name: N3767-02MS Acquired: 07/22/2022 15:14:35 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11096 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8415247	2.062274	1.211534	1.816289	.9488705	27.59138
Stddev	.0064395	.011376	.004630	.014724	.0013679	.19069
%RSD	.7652160	.5516383	.3821482	.8106536	.1441561	.6911299

#1	.8430203	2.049154	1.215074	1.802832	.9479945	27.49423
#2	.8470847	2.068265	1.206295	1.814019	.9481702	27.46882
#3	.8344690	2.069402	1.213234	1.832016	.9504467	27.81108

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7790665	.1928234	.4052829	65.29907	.4445878	.2665131
Stddev	.0054695	.0011160	.0013058	.28113	.0016355	.0006174
%RSD	.7020630	.5787526	.3221815	.4305320	.3678746	.2316564

#1	.7753686	.1916277	.4040135	65.13206	.4440504	.2660675
#2	.7764814	.1930052	.4052131	65.14150	.4464244	.2662541
#3	.7853494	.1938373	.4066222	65.62365	.4432885	.2672179

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.685386	5.445205	.2123035	2.169801	.9182203	.0866013
Stddev	.056092	.044504	.0019683	.016268	.0026918	.0004214
%RSD	.8390259	.8173015	.9270971	.7497589	.2931579	.4865395

#1	6.649810	5.451090	.2109150	2.163505	.9173645	.0865889
#2	6.656300	5.398051	.2114396	2.157621	.9160604	.0861863
#3	6.750047	5.486473	.2145560	2.188276	.9212360	.0870287

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	341.4926	.3323334	14.68962	F 5322.903	33.81055	.6553341
Stddev	2.1468	.0026806	.22753	63.718	.21550	.0047015
%RSD	.6286413	.8065885	1.548902	1.197062	.6373727	.7174162

#1	341.2615	.3292612	14.66019	5252.242	33.62232	.6500988
#2	339.4707	.3341958	14.47825	5375.991	34.04562	.6591958
#3	343.7456	.3335434	14.93044	5340.475	33.76370	.6567077

Sample Name: N3767-02MS Acquired: 07/22/2022 15:14:35 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11096 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.132070	27.48106	12.48979	1.047710	.2074309	4.230976
Stddev	.001921	.06423	.09962	.007555	.0008989	.018073
%RSD	.1696776	.2337108	.7976167	.7211298	.4333684	.4271696

#1	1.130087	27.44486	12.38067	1.039313	.2077439	4.217354
#2	1.132203	27.55521	12.51280	1.049861	.2081315	4.224094
#3	1.133922	27.44310	12.57588	1.053957	.2064173	4.251479

Elem	Sr4077
Units	ppm
Avg	.3749726
Stddev	.0005851
%RSD	.1560436

#1	.3753565
#2	.3742992
#3	.3752623

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.520	1400.205	36311.24	7688.381	1796.214
Stddev	13.211	2.950	252.31	14.212	1.367
%RSD	1.161386	.2106606	.6948523	.1848498	.0761317

#1	1133.661	1401.967	36047.47	7688.672	1797.544
#2	1152.231	1396.799	36550.27	7674.025	1794.812
#3	1126.669	1401.848	36335.99	7702.445	1796.286

Sample Name: N3767-02MSD Acquired: 07/22/2022 15:18:24 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19136 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8447259	2.076516	1.215343	1.804835	.9483096	27.87583
Stddev	.0114012	.015084	.000444	.008054	.0038560	.25106
%RSD	1.349696	.7264009	.0365407	.4462622	.4066200	.9006226

#1	.8523774	2.071610	1.215362	1.802578	.9519384	27.58794
#2	.8501779	2.093442	1.215778	1.798150	.9442608	28.04925
#3	.8316223	2.064495	1.214890	1.813777	.9487295	27.99031

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7867990	.1922583	.4083918	65.81938	.4450764	.2673711
Stddev	.0037296	.0008689	.0018516	.39637	.0018784	.0007022
%RSD	.4740206	.4519684	.4533896	.6022105	.4220375	.2626112

#1	.7825169	.1914297	.4064863	65.36499	.4465569	.2667278
#2	.7885431	.1931626	.4085048	66.09406	.4457089	.2672655
#3	.7893370	.1921826	.4101843	65.99909	.4429634	.2681201

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.757969	5.494836	.2143403	2.145671	.9211826	.0881761
Stddev	.055093	.060254	.0022402	.084509	.0050952	.0007545
%RSD	.8152369	1.096564	1.045145	3.938597	.5531103	.8557044

#1	6.702623	5.427168	.2117968	2.069666	.9156188	.0890020
#2	6.812806	5.542685	.2160199	2.236676	.9223079	.0875228
#3	6.758480	5.514653	.2152041	2.130671	.9256210	.0880037

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	345.2509	.3337889	15.00500	F 5258.261	34.06728	.6529028
Stddev	2.4811	.0052701	.10555	19.227	.06999	.0037166
%RSD	.7186244	1.578861	.7034495	.3656596	.2054470	.5692405

#1	342.3909	.3367929	15.10851	5237.719	33.98868	.6488819
#2	346.5378	.3368700	15.00899	5261.236	34.09028	.6562121
#3	346.8242	.3277037	14.89752	5275.827	34.12287	.6536145

Sample Name: N3767-02MSD Acquired: 07/22/2022 15:18:24 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19136 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.138832	27.53142	12.57207	1.057938	.2103936	4.287112
Stddev	.003172	.05982	.08984	.003142	.0025351	.018966
%RSD	.2785703	.2172806	.7145954	.2969478	1.204926	.4423943

#1	1.140778	27.52359	12.48342	1.056865	.2089014	4.270123
#2	1.135172	27.47590	12.66305	1.061476	.2089587	4.283637
#3	1.140548	27.59477	12.56973	1.055475	.2133207	4.307575

Elem	Sr4077
Units	ppm
Avg	.3776144
Stddev	.0019867
%RSD	.5261243

#1	.3754724
#2	.3793966
#3	.3779742

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.197	1399.317	36458.38	7868.513	1793.216
Stddev	6.972	2.867	145.82	39.499	.921
%RSD	.6130708	.2049166	.3999629	.5019908	.0513824

#1	1129.867	1396.034	36385.53	7898.384	1793.603
#2	1137.978	1401.327	36363.34	7823.728	1792.165
#3	1143.745	1400.592	36626.27	7883.427	1793.881

Sample Name: N3767-02A Acquired: 07/22/2022 15:22:13 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19136 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8299350	2.024451	1.209666	1.739369	.9317220	30.92405
Stddev	.0027750	.014428	.000154	.010251	.0046158	.40071
%RSD	.3343645	.7127077	.0127155	.5893405	.4954040	1.295794

#1	.8273665	2.008131	1.209838	1.729930	.9264146	31.38570
#2	.8295600	2.029706	1.209540	1.750274	.9339522	30.72028
#3	.8328784	2.035515	1.209621	1.737904	.9347991	30.66618

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8507489	.1854046	.4274092	73.74716	.4294333	.2669728
Stddev	.0075312	.0044567	.0028408	.82058	.0004414	.0019393
%RSD	.8852486	2.403787	.6646447	1.112689	.1027897	.7264142

#1	.8594379	.1903450	.4241448	74.69403	.4299252	.2647600
#2	.8460956	.1841821	.4293202	73.24324	.4293032	.2677816
#3	.8467131	.1816867	.4287625	73.30422	.4290716	.2683769

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.522028	5.661896	.2089538	2.102554	.9519457	.0844889
Stddev	.100590	.080912	.0036613	.034449	.0042790	.0003013
%RSD	1.337266	1.429059	1.752206	1.638417	.4494982	.3566168

#1	7.637584	5.755131	.2131131	2.129049	.9470528	.0848350
#2	7.474410	5.620480	.2075299	2.063612	.9549875	.0843469
#3	7.454088	5.610076	.2062183	2.115002	.9537967	.0842848

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	386.7086	.3269509	16.28997	F 5806.731	37.10893	.6774083
Stddev	4.5924	.0068788	.08918	25.837	.29583	.0189669
%RSD	1.187570	2.103920	.5474821	.4449439	.7971849	2.799920

#1	392.0070	.3347419	16.19037	5836.506	36.83933	.6989850
#2	383.8706	.3243945	16.31710	5790.218	37.06207	.6698723
#3	384.2483	.3217163	16.36244	5793.470	37.42539	.6633675

Sample Name: N3767-02A Acquired: 07/22/2022 15:22:13 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19136 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209530	30.87334	13.94022	1.063971	.2024121	4.779073
Stddev	.006909	.21017	.31972	.001897	.0009673	.051986
%RSD	.5711906	.6807498	2.293476	.1783332	.4778753	1.087786

#1	1.202202	30.67304	14.30103	1.061860	.2034956	4.838277
#2	1.215924	30.85481	13.82749	1.064517	.2021050	4.740883
#3	1.210464	31.09215	13.69213	1.065535	.2016356	4.758059

Elem	Sr4077
Units	ppm
Avg	.3912057
Stddev	.0039417
%RSD	1.007566

#1	.3956711
#2	.3882100
#3	.3897361

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.293	1391.962	36748.56	7883.069	1764.188
Stddev	7.515	5.115	108.18	189.151	5.535
%RSD	.6516328	.3674494	.2943825	2.399456	.3137254

#1	1161.942	1397.513	36856.12	7682.558	1770.534
#2	1148.357	1387.439	36639.77	7908.328	1761.665
#3	1149.580	1390.936	36749.80	8058.322	1760.364

Sample Name: PB146393BL Acquired: 07/22/2022 15:26:01 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.000495	.0005042	-.000494	.0024405	.0020201	-.000624
Stddev	.002615	.0020817	.001080	.0028683	.0013482	.009078
%RSD	528.4288	412.8583	218.8371	117.5270	66.73910	1454.216

#1	.002260	.0020036	-.000823	-.000708	.0025223	.000045
#2	-.002942	-.001873	.000713	.004904	.0004929	.008101
#3	-.000803	.001382	-.001371	.003126	.0030452	-.010019

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000856	.0000761	.0000983	-.000745	.0003108	-.000253
Stddev	.000440	.0000472	.0000379	.002474	.0008539	.000094
%RSD	51.38279	61.93021	38.56132	332.1854	274.7844	37.07440

#1	-.000756	.0000640	.0000593	.001438	-.000348	-.000145
#2	-.000475	.0001282	.0001007	-.000240	.000005	-.000316
#3	-.001337	.0000363	.0001350	-.003432	.001275	-.000298

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020415	.0010008	.0001823	.0250104	-.000036	.0005485
Stddev	.0016543	.0050251	.0003973	.0311924	.000391	.0003255
%RSD	81.03421	502.0967	217.8640	124.7175	1073.641	59.34590

#1	.0039511	.0029508	-.000063	-.004339	.000014	.0002325
#2	.0011302	.0047587	.000641	.057766	-.000450	.0008827
#3	.0010432	-.004707	-.000031	.021605	.000326	.0005302

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927247	-.002508	-.000752	F 9.256017	.0058649	.0019268
Stddev	.2397174	.002841	.000301	.857543	.0040255	.0005865
%RSD	258.5260	113.2812	40.01534	9.264709	68.63655	30.43798

#1	.3573916	-.005783	-.000568	10.10310	.0100540	.0015216
#2	-.109809	-.000717	-.000588	9.27656	.0020259	.0025993
#3	.030591	-.001023	-.001099	8.38839	.0055148	.0016596

Sample Name: PB146393BL Acquired: 07/22/2022 15:26:01 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.000502	.0069727	.0528571	-.000971	.0016677	F .0279155
Stddev	.000117	.0059462	.0025259	.002466	.0008140	.0009087
%RSD	23.34753	85.27914	4.778769	253.9203	48.80640	3.255147

#1	-.000367	.0135131	.0552618	-.002067	.0022712	.0287647
#2	-.000574	.0055121	.0530843	.001853	.0007420	.0269572
#3	-.000566	.0018928	.0502253	-.002699	.0019900	.0280247

Elem	Sr4077
Units	ppm
Avg	.0000016
Stddev	.0000412
%RSD	2588.181

#1	.0000169
#2	.0000330
#3	-.000045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.681	1542.495	40725.84	8106.947	2253.488
Stddev	11.352	3.141	157.80	33.606	7.759
%RSD	.9083894	.2036070	.3874787	.4145306	.3443129

#1	1236.688	1539.621	40564.34	8145.390	2246.044
#2	1254.675	1545.847	40733.53	8083.150	2261.527
#3	1257.680	1542.017	40879.66	8092.300	2252.893

Sample Name: PB146393BS Acquired: 07/22/2022 15:29:54 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.8323536	2.017741	.9934326	2.231814	.9078398	2.017803
Stddev	.0094649	.007320	.0018974	.011142	.0041228	.006610
%RSD	1.137129	.3627832	.1909917	.4992158	.4541306	.3275843

#1	.8429821	2.010349	.9929055	2.244657	.9033193	2.017186
#2	.8292439	2.017888	.9918545	2.224740	.9113928	2.024700
#3	.8248347	2.024986	.9955378	2.226045	.9088073	2.011523

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2153514	.1986150	.2022963	1.046799	.4326161	.2087600
Stddev	.0006195	.0010322	.0003162	.009628	.0012771	.0002186
%RSD	.2876682	.5197018	.1562897	.9197315	.2952095	.1047330

#1	.2159802	.1986441	.2020721	1.056273	.4313093	.2089344
#2	.2153323	.1996323	.2021590	1.047100	.4338613	.2088308
#3	.2147416	.1975685	.2026579	1.037025	.4326779	.2085147

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3118763	3.147216	.2065250	1.997674	.5432712	.0779615
Stddev	.0021041	.016130	.0005080	.008115	.0004034	.0006144
%RSD	.6746656	.5125222	.2459748	.4062234	.0742463	.7880316

#1	.3097083	3.144068	.2061076	2.005394	.5437330	.0774302
#2	.3139101	3.164688	.2070906	1.989215	.5430925	.0786343
#3	.3120106	3.132892	.2063767	1.998412	.5429881	.0778201

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.856622	.3124442	.2155749	F 13.09603	F 7.434675	.3026246
Stddev	.141971	.0022465	.0014504	.28134	.023173	.0012007
%RSD	4.969881	.7189983	.6727857	2.148269	.3116830	.3967723

#1	3.014377	.3147036	.2172495	13.39894	7.412583	.3014010
#2	2.739135	.3102108	.2147159	13.04624	7.432648	.3038011
#3	2.816354	.3124183	.2147595	12.84291	7.458795	.3026717

Sample Name: PB146393BS Acquired: 07/22/2022 15:29:54 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.4202410	F -.007730	.9765128	.7514817	.2071896	.2215440
Stddev	.0004559	.002574	.0012639	.0029219	.0019967	.0016834
%RSD	.1084830	33.29407	.1294327	.3888194	.9637047	.7598397

#1	.4199105	-.010691	.9753299	.7518231	.2094706	.2205734
#2	.4207611	-.006468	.9763639	.7484041	.2063400	.2234878
#3	.4200514	-.006031	.9778446	.7542180	.2057583	.2205708

Elem	Sr4077
Units	ppm
Avg	.2113369
Stddev	.0003718
%RSD	.1759219

#1	.2117645
#2	.2110903
#3	.2111558

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1269.430	1547.404	41023.12	8160.867	2284.467
Stddev	5.664	2.576	70.16	43.712	3.152
%RSD	.4461851	.1664613	.1710374	.5356350	.1379734

#1	1262.919	1544.908	41011.90	8129.039	2280.832
#2	1273.221	1547.251	41098.22	8142.856	2286.136
#3	1272.150	1550.053	40959.24	8210.708	2286.434

Sample Name: PB146331TB Acquired: 07/22/2022 15:33:42 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.009365	-.004073	-.000026	.0052851	.0027494	.0201994
Stddev	.005802	.001135	.001842	.0028167	.0008441	.0014092
%RSD	61.95968	27.85638	7174.148	53.29595	30.70194	6.976460

#1	-.015579	-.004711	.000353	.0058313	.0017829	.0194152
#2	-.008426	-.002763	-.002028	.0022352	.0031237	.0218262
#3	-.004089	-.004744	.001597	.0077887	.0033417	.0193567

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000488	-.000145	.0002015	.0085390	.0005022	-.000456
Stddev	.000350	.000041	.0001482	.0051432	.0002775	.000307
%RSD	71.73896	28.56852	73.54179	60.23099	55.25202	67.41029

#1	-.000105	-.000101	.0000399	.0058040	.0003810	-.000134
#2	-.000568	-.000150	.0002336	.0053413	.0003060	-.000487
#3	-.000792	-.000183	.0003310	.0144718	.0008197	-.000745

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000748	-.002578	.0003372	.0110488	-.000902	.0004903
Stddev	.0035007	.004712	.0004661	.0085624	.000411	.0003067
%RSD	4677.232	182.7907	138.2470	77.49613	45.61189	62.55274

#1	.0029622	-.008007	-.000020	.0059152	-.001370	.0007105
#2	.0010810	.000446	.000168	.0209333	-.000738	.0001400
#3	-.003819	-.000172	.000864	.0062978	-.000598	.0006205

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 319.5532	.0031254	.0048004	1.378055	.0025802	.0006710
Stddev	1.6760	.0015284	.0004635	.070607	.0030319	.0003260
%RSD	.5244955	48.90271	9.654519	5.123703	117.5053	48.58779

#1	321.0971	.0048683	.0045493	1.428067	.0045637	.0006463
#2	317.7706	.0020139	.0053352	1.297286	.0040867	.0010087
#3	319.7919	.0024940	.0045167	1.408812	-.000910	.0003580

Sample Name: PB146331TB Acquired: 07/22/2022 15:33:42 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.000574	.0084019	.0387994	-.001336	.0022620	.0071707
Stddev	.000391	.0098643	.0015728	.000670	.0013367	.0008544
%RSD	68.10069	117.4062	4.053658	50.19273	59.09365	11.91578

#1	-.000665	-.002934	.0406142	-.001361	.0021924	.0071356
#2	-.000146	.015033	.0379520	-.001993	.0009615	.0080422
#3	-.000911	.013106	.0378320	-.000653	.0036322	.0063344

Elem	Sr4077
Units	ppm
Avg	.0000583
Stddev	.0000461
%RSD	79.02970

#1	.0000391
#2	.0000249
#3	.0001109

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.059	1524.846	40809.03	8209.782	2237.124
Stddev	6.705	2.815	37.64	48.412	2.825
%RSD	.5415720	.1846152	.0922421	.5896828	.1262944

#1	1241.908	1522.927	40815.01	8164.524	2238.646
#2	1241.952	1528.078	40843.33	8203.995	2238.863
#3	1230.317	1523.533	40768.76	8260.827	2233.864

Sample Name: PB146348TB Acquired: 07/22/2022 15:37:35 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.008262	-.005532	-.001424	.0059251	.0029786	.0167139
Stddev	.006584	.001776	.001505	.0023930	.0020085	.0031537
%RSD	79.69563	32.10404	105.6778	40.38686	67.42883	18.86853

#1	-.015391	-.007574	-.003146	.0079381	.0052974	.0165484
#2	-.006987	-.004347	-.000361	.0065580	.0018569	.0199470
#3	-.002408	-.004676	-.000765	.0032793	.0017817	.0136462

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001198	-.000178	.0001605	.0393304	.0026222	-.000608
Stddev	.000049	.000010	.0000120	.0063914	.0004077	.000440
%RSD	4.055347	5.570845	7.459333	16.25044	15.54574	72.40452

#1	-.001153	-.000175	.0001740	.0332645	.0025371	-.000751
#2	-.001249	-.000189	.0001511	.0460038	.0030657	-.000114
#3	-.001191	-.000170	.0001565	.0387230	.0022639	-.000959

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000763	.0058292	.0015136	.0180821	-.000929	.0003787
Stddev	.004074	.0077054	.0005698	.0253593	.000105	.0004450
%RSD	533.8432	132.1873	37.64890	140.2454	11.34030	117.5246

#1	.003938	.0100549	.0018622	-.001145	-.001047	.0004307
#2	-.003269	-.003065	.0008560	.046823	-.000845	-.000090
#3	-.002958	.010497	.0018225	.008569	-.000896	.000795

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 335.6888	.0002704	.0065512	1.996523	.0028906	.0002725
Stddev	2.7403	.0028215	.0004525	.032384	.0025052	.0008932
%RSD	.8163225	1043.398	6.906531	1.622016	86.66807	327.7500

#1	335.9486	-.001567	.0063412	1.975711	.0057805	.0012407
#2	332.8279	.003519	.0070704	1.980025	.0013322	-.000519
#3	338.2900	-.001141	.0062418	2.033834	.0015592	.000096

Sample Name: PB146348TB Acquired: 07/22/2022 15:37:35 Type: Unk
 Method: NON EPA-6010-200.7(v56) 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	-.000543	F .0319657	.0327865	-.001472	.0025798	.0105579
Stddev	.000547	.0068474	.0007568	.002507	.0002096	.0023176
%RSD	100.6294	21.42121	2.308408	170.2523	8.125579	21.95171

#1	-.000928	.0248637	.0336428	-.004027	.0023389	.0118421
#2	-.000784	.0385264	.0322071	.000983	.0027211	.0078824
#3	.000082	.0325070	.0325096	-.001373	.0026793	.0119491

Elem	Sr4077
Units	ppm
Avg	.0000938
Stddev	.0000225
%RSD	24.01781

#1	.0000849
#2	.0000771
#3	.0001194

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.367	1487.565	39568.55	7965.100	2187.329
Stddev	6.772	3.011	202.03	21.211	2.430
%RSD	.5641388	.2024112	.5105772	.2663028	.1111067

#1	1200.325	1485.991	39475.32	7942.553	2187.151
#2	1193.617	1491.036	39429.96	7968.088	2189.844
#3	1207.160	1485.667	39800.35	7984.659	2184.993

Sample Name: PB146211BL Acquired: 07/22/2022 15:41:29 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.004733	-.005515	.0005846	.0036295	.0012012	.0004153
Stddev	.000755	.001555	.0022913	.0015803	.0008487	.0119350
%RSD	15.94555	28.19865	391.9184	43.54049	70.64995	2873.775

#1	-.005512	-.005352	-.001896	.0041412	.0002384	.0134449
#2	-.004005	-.007145	.001027	.0048905	.0018407	-.009987
#3	-.004682	-.004048	.002623	.0018567	.0015245	-.002211

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000644	.0000697	.0001789	-.005981	.0001298	-.000177
Stddev	.000253	.0000657	.0000784	.012228	.0001038	.000208
%RSD	39.20784	94.24642	43.85575	204.4270	79.91170	117.6302

#1	-.000627	.0000855	.0002256	-.007268	.0000897	-.000030
#2	-.000905	.0001261	.0000883	-.017515	.0002477	-.000415
#3	-.000401	-.000002	.0002228	.006839	.0000522	-.000086

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019168	-.006063	-.000484	-.012138	-.000233	.0004684
Stddev	.0013853	.007281	.000359	.021847	.000435	.0002498
%RSD	72.27233	120.0929	74.16431	179.9813	186.6235	53.32118

#1	.0003185	-.002074	-.000889	.013063	-.000320	.0003827
#2	.0026591	-.001648	-.000201	-.025706	-.000618	.0002728
#3	.0027726	-.014467	-.000363	-.023773	.000239	.0007498

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010509	.0013520	-.001883	F 2.091200	-.000329	-.002760
Stddev	.178898	.0044340	.000392	.088324	.004852	.001213
%RSD	1702.314	327.9633	20.82790	4.223592	1475.789	43.94388

#1	.085163	.0064459	-.001452	2.182919	.001034	-.001392
#2	.100210	-.001642	-.002219	2.083967	-.005716	-.003705
#3	-.216900	-.000748	-.001977	2.006716	.003696	-.003182

Sample Name: PB146211BL Acquired: 07/22/2022 15:41:29 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.000269	-.007512	.0032057	-.000216	.0024564	.0130814
Stddev	.000080	.003876	.0007625	.001486	.0012385	.0006356
%RSD	29.64748	51.60429	23.78735	688.2719	50.41802	4.858562

#1	-.000334	-.003175	.0033917	-.001312	.0013013	.0128741
#2	-.000180	-.008720	.0023674	.001475	.0023038	.0137947
#3	-.000294	-.010640	.0038581	-.000810	.0037641	.0125754

Elem	Sr4077
Units	ppm
Avg	-.000014
Stddev	.000080
%RSD	591.2883

#1	-.000064
#2	-.000056
#3	.000079

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.491	1523.578	40257.44	8047.593	2222.841
Stddev	13.783	1.190	290.79	13.226	2.264
%RSD	1.109334	.0781096	.7223176	.1643506	.1018393

#1	1227.273	1524.899	39989.21	8061.540	2224.782
#2	1246.063	1523.246	40216.64	8046.010	2223.386
#3	1254.136	1522.590	40566.47	8035.230	2220.354

Sample Name: CCV03 Acquired: 07/22/2022 15:45:23 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	5.228293	5.030100	4.873150	5.454304	5.230940	9.256046
Stddev	.006575	.013736	.013709	.012881	.012994	.013854
%RSD	.1257676	.2730704	.2813183	.2361711	.2484070	.1496759

#1	5.222028	5.032260	4.868469	5.454337	5.218518	9.271855
#2	5.227711	5.015412	4.862394	5.467169	5.244439	9.250265
#3	5.235140	5.042628	4.888586	5.441406	5.229863	9.246020

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.895166	.2296493	2.521162	23.77383	.9728572	2.527890
Stddev	.022043	.0014188	.006317	.03232	.0049695	.007691
%RSD	.2227649	.6177957	.2505592	.1359447	.5108196	.3042366

#1	9.913416	.2296940	2.525128	23.73781	.9728853	2.533966
#2	9.901405	.2310452	2.513877	23.80029	.9678737	2.519243
#3	9.870676	.2282087	2.524481	23.78339	.9778127	2.530460

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185833	4.668369	2.363184	22.91215	2.473244	1.221895
Stddev	.002900	.017660	.001129	.04931	.008543	.007021
%RSD	.2445183	.3783006	.0477572	.2152108	.3454010	.5745856

#1	1.187445	4.670560	2.362156	22.85897	2.468205	1.224422
#2	1.182486	4.684832	2.364391	22.92112	2.468421	1.227302
#3	1.187569	4.649715	2.363003	22.95635	2.483108	1.213960

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.95392	2.360779	2.470283	24.54955	F 5.594754	4.554784
Stddev	.04669	.009102	.029242	.06752	.029522	.025402
%RSD	.2034048	.3855670	1.183758	.2750428	.5276712	.5576980

#1	22.91769	2.371000	2.478471	24.49266	5.582926	4.555324
#2	23.00661	2.357792	2.494558	24.62417	5.572980	4.579912
#3	22.93747	2.353546	2.437819	24.53182	5.628356	4.529117

Sample Name: CCV03 Acquired: 07/22/2022 15:45:23 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.906434	5.313275	4.606490	4.934670	4.807111	4.719995
Stddev	.001167	.030427	.032138	.016798	.027002	.009909
%RSD	.0237933	.5726515	.6976588	.3403977	.5617186	.2099407

#1	4.906937	5.338239	4.594069	4.931345	4.779148	4.714744
#2	4.905099	5.322201	4.642984	4.919784	4.833038	4.731425
#3	4.907265	5.279383	4.582417	4.952882	4.809148	4.713817

Elem	Sr4077
Units	ppm
Avg	4.792439
Stddev	.033893
%RSD	.7072266

#1	4.805152
#2	4.818138
#3	4.754027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.782	1514.510	40272.48	8082.278	2242.957
Stddev	8.601	2.607	200.88	35.387	2.333
%RSD	.6971366	.1721677	.4987938	.4378295	.1040053

#1	1232.072	1514.907	40266.13	8100.000	2242.208
#2	1226.164	1511.727	40074.85	8041.532	2245.573
#3	1243.110	1516.896	40476.46	8105.303	2241.092

Sample Name: CCB03 Acquired: 07/22/2022 15:49:07 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.002150	-.001930	-.001724	.0001639	.0012193	.0073792	-.000713
Stddev	.001644	.004749	.000755	.0039865	.0019297	.0036840	.000160
%RSD	76.42856	246.1371	43.79935	2432.070	158.2652	49.92456	22.45161

#1	-.000930	.000032	-.000964	-.003011	.0001504	.0096511	-.000785
#2	-.004019	.001525	-.002474	.004638	.0000606	.0031286	-.000825
#3	-.001502	-.007345	-.001733	-.001135	.0034469	.0093578	-.000530

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000004	.0002263	.0020860	-.000002	.0005687	.0010882	-.004660
Stddev	.0000671	.0000261	.0091195	.000280	.0002568	.0040632	.010464
%RSD	14747.92	11.52446	437.1703	14692.89	45.15230	373.3828	224.5416

#1	-.000028	.0002545	.0111394	-.000319	.0002910	.0049916	-.006915
#2	-.000048	.0002213	.0022168	.000102	.0007976	-.003118	.006747
#3	.000077	.0002031	-.007098	.000211	.0006175	.001391	-.013813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007447	.0259868	-.000399	.0010144	-.358437	.0005686	-.001567
Stddev	.0000642	.0244451	.000388	.0001476	.450000	.0012250	.000324
%RSD	8.625825	94.06755	97.21680	14.54711	125.5451	215.4597	20.66878

#1	.0007171	.0039176	-.000719	.0010917	-.865897	.0019828	-.001384
#2	.0006988	.0217806	-.000510	.0011073	-.007938	-.000114	-.001940
#3	.0008181	.0522621	.000032	.0008443	-.201477	-.000163	-.001375

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.030588	.0010187	.0090428	.0000462	.0004595	.0083918	.0024831
Stddev	.076893	.0025912	.0011126	.0003630	.0048623	.0005151	.0015298
%RSD	7.461095	254.3705	12.30382	785.6454	1058.193	6.138476	61.60926

#1	1.119377	-.001884	.0094446	.0004138	-.002863	.0085644	.0039487
#2	.986000	.001839	.0098986	.0000368	-.001799	.0087984	.0026042
#3	.986388	.003100	.0077851	-.000312	.006040	.0078125	.0008963

Sample Name: CCB03 Acquired: 07/22/2022 15:49:07 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017373	.0094030	.0001843
Stddev	.0016208	.0014625	.0000417
%RSD	93.29003	15.55340	22.64404

#1	.0000482	.0110724	.0001950
#2	.0032798	.0087894	.0002196
#3	.0018841	.0083473	.0001382

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.143	1524.959	40086.90	8036.093	2228.501
Stddev	.970	4.302	97.39	28.290	2.308
%RSD	.0788685	.2820834	.2429513	.3520328	.1035727

#1	1230.808	1521.045	40196.31	8014.180	2225.874
#2	1229.029	1524.268	40009.69	8026.070	2229.429
#3	1230.591	1529.565	40054.69	8068.030	2230.202

Sample Name: PB146211BS Acquired: 07/22/2022 15:53:01 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.8559472	2.076553	1.018872	2.278673	F .9281735	2.054608
Stddev	.0068422	.009017	.005513	.003365	.0051648	.004699
%RSD	.7993654	.4342110	.5410502	.1476737	.5564488	.2287280

#1	.8495123	2.068331	1.017056	2.282542	.9289921	2.059732
#2	.8551948	2.075133	1.014496	2.276422	.9226483	2.050499
#3	.8631344	2.086196	1.025063	2.277056	.9328801	2.053592

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2222065	.2035864	.2075130	1.050849	.4447146	.2140359
Stddev	.0009422	.0010639	.0002363	.015747	.0013188	.0006611
%RSD	.4240176	.5225932	.1138629	1.498496	.2965443	.3088651

#1	.2212596	.2027151	.2072601	1.066866	.4434910	.2141619
#2	.2231440	.2047721	.2075507	1.050293	.4461114	.2133208
#3	.2222161	.2032722	.2077281	1.035387	.4445413	.2146248

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3202807	3.212870	.2118935	2.028155	.5602780	.0797437
Stddev	.0026028	.031954	.0022532	.012994	.0020799	.0006307
%RSD	.8126631	.9945692	1.063361	.6406558	.3712262	.7909455

#1	.3175779	3.184479	.2105326	2.029915	.5583026	.0802796
#2	.3204936	3.247475	.2144943	2.014372	.5600829	.0790487
#3	.3227705	3.206657	.2106535	2.040179	.5624486	.0799028

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.082661	.3213191	.2232831	10.89857	F 7.574004	.3135874
Stddev	.298141	.0051851	.0021956	.11917	.014768	.0021613
%RSD	9.671544	1.613697	.9833367	1.093480	.1949850	.6892270

#1	2.992652	.3194647	.2209738	10.85378	7.583968	.3118254
#2	2.839895	.3173162	.2253438	11.03365	7.581007	.3159990
#3	3.415436	.3271765	.2235317	10.80828	7.557037	.3129376

Sample Name: PB146211BS Acquired: 07/22/2022 15:53:01 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.4325905	F -.002815	.9627887	.7740324	.2137116	.2235400
Stddev	.0015473	.011505	.0051951	.0016064	.0012331	.0021395
%RSD	.3576784	408.6608	.5395844	.2075383	.5769709	.9571077

#1	.4312390	-.015639	.9583128	.7722445	.2126655	.2210699
#2	.4322542	.006600	.9684854	.7744986	.2150711	.2248109
#3	.4342782	.000594	.9615679	.7753543	.2133982	.2247393

Elem	Sr4077
Units	ppm
Avg	.2172977
Stddev	.0004346
%RSD	.1999968

#1	.2168323
#2	.2173678
#3	.2176929

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.565	1525.133	40524.00	8059.698	2258.679
Stddev	1.355	1.843	92.23	28.522	1.500
%RSD	.1088185	.1208603	.2275822	.3538784	.0664185

#1	1244.077	1523.418	40432.93	8046.257	2259.688
#2	1245.889	1527.082	40521.73	8040.382	2259.394
#3	1246.730	1524.899	40617.34	8092.457	2256.955

Sample Name: N3696-01 Acquired: 07/22/2022 15:56:49 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.006541	-.003897	.0074131	.0016127	.0026906	.1406892	.0008471
Stddev	.001364	.001163	.0014735	.0024222	.0013215	.0046892	.0004808
%RSD	20.85416	29.84790	19.87721	150.1965	49.11655	3.333055	56.75400

#1	-.007926	-.003606	.0079619	-.001006	.0040543	.1455746	.0008237
#2	-.005199	-.005178	.0057439	.002071	.0014158	.1402686	.0003785
#3	-.006498	-.002907	.0085334	.003773	.0026016	.1362245	.0013392

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000383	.0004566	.6407725	.0006287	.0000696	.0050158	.1561565
Stddev	.0000368	.0000726	.0033568	.0001091	.0005175	.0021267	.0070708
%RSD	96.18952	15.89501	.5238702	17.34624	743.6294	42.40044	4.528005

#1	-.000000	.0005399	.6372339	.0007173	.0006529	.0045057	.1480204
#2	.000073	.0004069	.6411717	.0006619	-.000334	.0073512	.1608150
#3	.000042	.0004230	.6439118	.0005069	-.000110	.0031905	.1596342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039262	.1260582	-.000457	.0007905	-.267690	-.000155	.0177853
Stddev	.0001859	.0310649	.000232	.0002772	.095274	.001457	.0008399
%RSD	4.734010	24.64327	50.69611	35.06209	35.59116	941.4966	4.722666

#1	.0039622	.1191626	-.000711	.0007585	-.175676	-.001835	.0173199
#2	.0040914	.1599914	-.000403	.0010823	-.365919	.000619	.0187549
#3	.0037250	.0990205	-.000257	.0005307	-.261475	.000752	.0172810

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.202007	.0115429	.0038380	.0000044	.1015053	.0393426	-.002071
Stddev	.092251	.0018417	.0011011	.0000687	.0058232	.0004398	.001794
%RSD	45.66709	15.95547	28.68982	1563.771	5.736834	1.117994	86.63143

#1	-.308105	.0114131	.0050368	.0000785	.0969385	.0395453	-.001586
#2	-.140731	.0134461	.0036054	-.000057	.1080628	.0396446	-.000569
#3	-.157185	.0097695	.0028717	-.000008	.0995145	.0388380	-.004059

Sample Name: N3696-01 Acquired: 07/22/2022 15:56:49 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041547	.0028489	.0013949
Stddev	.0007019	.0000674	.0000416
%RSD	16.89392	2.365670	2.981644

#1	.0042196	.0028507	.0014319
#2	.0034227	.0027806	.0014029
#3	.0048220	.0029154	.0013499

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.604	1624.486	43176.99	8574.863	2344.681
Stddev	2.224	1.519	76.24	32.658	2.158
%RSD	.1661440	.0935111	.1765810	.3808577	.0920445

#1	1340.285	1625.295	43254.89	8544.250	2345.314
#2	1336.082	1622.734	43102.53	8609.240	2346.452
#3	1339.446	1625.430	43173.56	8571.100	2342.277

Sample Name: N3706-01 Acquired: 07/22/2022 16:00:40 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0239304	.0062031	.0161922	-.003911	.0019715	2.384524
Stddev	.0048844	.0025793	.0036120	.003563	.0018887	.016939
%RSD	20.41098	41.58085	22.30713	91.10270	95.80049	.7103720

#1	.0294433	.0085902	.0190321	-.007865	.0018472	2.404024
#2	.0201425	.0065520	.0174176	-.000951	.0039192	2.373455
#3	.0222055	.0034671	.0121269	-.002916	.0001480	2.376093

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7700875	.0000861	.0001304	177.2791	.1873487	.0582561
Stddev	.0018969	.0000438	.0001098	.2394	.0003610	.0008528
%RSD	.2463256	50.83929	84.17692	.1350352	.1926838	1.463934

#1	.7698643	.0000535	.0001123	177.4648	.1874350	.0590369
#2	.7720862	.0000690	.0002481	177.3637	.1869524	.0573460
#3	.7683122	.0001359	.0000308	177.0089	.1876588	.0583854

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071927	2.607179	.2044854	110.7043	.1080081	.0005717
Stddev	.0020516	.014076	.0010876	.4659	.0009856	.0001555
%RSD	28.52286	.5398932	.5318706	.4208203	.9124856	27.20026

#1	.0070108	2.590980	.2044352	110.7526	.1087445	.0004373
#2	.0093291	2.614131	.2055972	111.1441	.1068885	.0005359
#3	.0052381	2.616427	.2034238	110.2162	.1083912	.0007420

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3185.139	.0980896	.0599005	F 387.3604	1.753874	7.333021
Stddev	7.383	.0024908	.0005779	1.1541	.017657	.029690
%RSD	.2317990	2.539332	.9648027	.2979321	1.006763	.4048812

#1	3193.426	.0952424	.0604988	388.5841	1.758418	7.365829
#2	3182.733	.0991606	.0593454	386.2917	1.734389	7.325234
#3	3179.260	.0998658	.0598574	387.2053	1.768815	7.308001

Sample Name: N3706-01 Acquired: 07/22/2022 16:00:40 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0081198	70.88488	12.21077	.0681550	.0445500	.1662792
Stddev	.0012401	.37776	.03744	.0011168	.0024117	.0032990
%RSD	15.27274	.5329136	.3066476	1.638559	5.413394	1.984030

#1	.0068798	70.51258	12.25358	.0689411	.0425995	.1625640
#2	.0081195	70.87421	12.19461	.0668767	.0472465	.1674076
#3	.0093600	71.26787	12.18411	.0686472	.0438039	.1688659

Elem	Sr4077
Units	ppm
Avg	1.383424
Stddev	.000355
%RSD	.0256627

#1	1.383442
#2	1.383061
#3	1.383770

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.702	1432.143	37487.47	8169.105	1870.285
Stddev	3.157	2.485	131.63	27.507	2.603
%RSD	.2729609	.1734852	.3511334	.3367170	.1391978

#1	1153.071	1434.960	37411.75	8137.473	1870.882
#2	1158.230	1430.262	37411.20	8182.440	1867.435
#3	1158.805	1431.209	37639.47	8187.403	1872.538

Sample Name: N3796-01 Acquired: 07/22/2022 16:04:27 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0323562	.0066554	.0358687	.0029790	-.001369	.2958260
Stddev	.0039419	.0052588	.0026688	.0033421	.001391	.0052873
%RSD	12.18296	79.01604	7.440373	112.1880	101.6419	1.787305

#1	.0362762	.0007299	.0330313	.0063026	-.000558	.3017538
#2	.0323998	.0107679	.0362460	.0030156	-.000573	.2941276
#3	.0283926	.0084684	.0383287	-.000381	-.002975	.2915965

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.920352	.0003751	.0005928	245.8915	.2260447	.0531709
Stddev	.009225	.0000294	.0000703	.9724	.0002327	.0003354
%RSD	.2353125	7.830562	11.85102	.3954709	.1029623	.6308090

#1	3.927381	.0004083	.0006117	246.2956	.2261273	.0528753
#2	3.909906	.0003526	.0005150	244.7822	.2262248	.0535354
#3	3.923769	.0003644	.0006517	246.5967	.2257819	.0531020

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091334	29.19494	.7936865	146.6830	.0955133	.0009234
Stddev	.0023396	.09996	.0049830	.7766	.0005405	.0008605
%RSD	25.61564	.3423772	.6278299	.5294212	.5658875	93.19582

#1	.0110355	29.29654	.7966298	147.0181	.0948893	.0012768
#2	.0065210	29.09671	.7879332	145.7951	.0958135	.0015509
#3	.0098437	29.19157	.7964966	147.2357	.0958370	-.000058

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3191.718	.2054958	.0528003	F 396.6820	11.31197	8.136255
Stddev	21.820	.0046229	.0006149	4.2239	.08015	.096852
%RSD	.6836592	2.249609	1.164612	1.064817	.7085629	1.190382

#1	3212.857	.2107287	.0534524	400.9777	11.23396	8.151879
#2	3169.274	.2019664	.0522309	392.5337	11.39410	8.032540
#3	3193.024	.2037923	.0527177	396.5345	11.30786	8.224346

Sample Name: N3796-01 Acquired: 07/22/2022 16:04:27 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0060265	24.37102	39.50348	.3288891	.2868363	.1820205
Stddev	.0005020	.08842	.47083	.0024023	.0029531	.0023183
%RSD	8.330080	.3628243	1.191865	.7304392	1.029551	1.273643

#1	.0064678	24.31909	39.62321	.3313366	.2859657	.1802885
#2	.0061314	24.47312	38.98435	.3287959	.2844163	.1811189
#3	.0054803	24.32085	39.90289	.3265347	.2901269	.1846542

Elem	Sr4077
Units	ppm
Avg	2.110256
Stddev	.004725
%RSD	.2239157

#1	2.105927
#2	2.109544
#3	2.115297

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.594	1398.435	36974.20	8123.185	1829.057
Stddev	4.632	1.329	103.77	74.013	2.377
%RSD	.4075589	.0950698	.2806600	.9111295	.1299570

#1	1133.293	1396.970	36854.84	8117.650	1826.439
#2	1134.600	1399.565	37024.74	8199.810	1831.080
#3	1141.890	1398.770	37043.02	8052.095	1829.651

Sample Name: N3798-01 Acquired: 07/22/2022 16:08:14 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0304021	.0088443	.0314633	-.000301	.0039938	.9270958
Stddev	.0058465	.0013275	.0033051	.004030	.0008869	.0072179
%RSD	19.23038	15.00958	10.50449	1337.127	22.20774	.7785507

#1	.0246937	.0087774	.0280148	-.003639	.0029747	.9257510
#2	.0363774	.0102040	.0346032	-.001440	.0045915	.9348915
#3	.0301352	.0075515	.0317720	.004175	.0044151	.9206448

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.518987	.0000760	.0003428	187.7933	.2116157	.0709178
Stddev	.004813	.0000894	.0001462	.3372	.0014395	.0001497
%RSD	.3168687	117.6445	42.64546	.1795372	.6802580	.2110679

#1	1.521737	.0001112	.0003162	188.1723	.2116111	.0707473
#2	1.521795	.0001424	.0002117	187.6808	.2130575	.0709783
#3	1.513430	-.000026	.0005005	187.5267	.2101784	.0710276

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359930	4.437134	.1628974	131.6134	.1295114	.0011479
Stddev	.0014154	.003835	.0008692	.2148	.0001878	.0004884
%RSD	3.932487	.0864318	.5335944	.1632019	.1449951	42.55021

#1	.0356266	4.434238	.1636568	131.8386	.1296502	.0012486
#2	.0347969	4.441483	.1630860	131.5907	.1292977	.0015782
#3	.0375556	4.435680	.1619494	131.4108	.1295863	.0006170

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3961.430	.1424436	.1154981	F 484.0055	3.148698	8.909130
Stddev	9.859	.0036221	.0004481	1.8757	.007801	.043828
%RSD	.2488653	2.542830	.3880004	.3875447	.2477495	.4919402

#1	3970.247	.1450245	.1157984	485.9841	3.157622	8.924687
#2	3963.256	.1383029	.1149831	483.7791	3.145300	8.859646
#3	3950.786	.1440033	.1157130	482.2532	3.143173	8.943057

Sample Name: N3798-01 Acquired: 07/22/2022 16:08:14 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0083485	40.58126	33.20432	.0650648	.0552314	.2048510
Stddev	.0005958	.06116	.15060	.0006323	.0016112	.0003684
%RSD	7.136086	.1507039	.4535648	.9717494	2.917261	.1798562

#1	.0081741	40.51923	33.24635	.0644002	.0554329	.2047170
#2	.0078594	40.58304	33.03716	.0656587	.0567324	.2045683
#3	.0090120	40.64151	33.32944	.0651356	.0535289	.2052677

Elem	Sr4077
Units	ppm
Avg	1.714140
Stddev	.002030
%RSD	.1184223

#1	1.715072
#2	1.715536
#3	1.711811

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1126.572	1389.283	36312.01	7945.312	1791.732
Stddev	2.362	7.033	99.01	32.364	6.781
%RSD	.2096596	.5062216	.2726654	.4073387	.3784697

#1	1123.851	1396.622	36246.80	7938.584	1796.366
#2	1127.773	1388.625	36263.29	7980.511	1794.881
#3	1128.092	1382.602	36425.94	7916.840	1783.949

Sample Name: N3800-01 Acquired: 07/22/2022 16:12:03 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0208457	.0050843	.0117033	-.000732	.0029214	1.687363
Stddev	.0061794	.0005591	.0019093	.002349	.0025344	.006684
%RSD	29.64366	10.99735	16.31460	320.8178	86.75271	.3961018

#1	.0165086	.0056511	.0098992	-.000927	.0057112	1.679721
#2	.0181074	.0045332	.0115078	.001708	.0007610	1.690252
#3	.0279211	.0050687	.0137029	-.002978	.0022920	1.692117

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7213629	.0001477	.0000650	168.8785	.1893508	.0601873
Stddev	.0010794	.0000491	.0002579	.4143	.0006385	.0002279
%RSD	.1496298	33.25099	397.1599	.2453219	.3371930	.3786641

#1	.7223796	.0001707	.0000969	169.3509	.1900086	.0601526
#2	.7202302	.0000913	.0003054	168.5770	.1887335	.0604305
#3	.7214789	.0001810	-.000207	168.7075	.1893103	.0599787

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053694	2.076627	.1828262	110.3856	.1093695	.0005590
Stddev	.0026899	.011869	.0008073	.2144	.0002139	.0002265
%RSD	50.09748	.5715692	.4415428	.1942435	.1955572	40.51186

#1	.0040340	2.071569	.1830087	110.5848	.1091557	.0007768
#2	.0036084	2.068125	.1819433	110.1586	.1093694	.0003248
#3	.0084656	2.090188	.1835266	110.4132	.1095834	.0005754

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3298.849	.1104707	.0292252	F 400.8545	1.755302	7.476173
Stddev	17.672	.0052547	.0010483	4.4097	.005681	.032210
%RSD	.5357000	4.756623	3.586999	1.100064	.3236465	.4308318

#1	3318.959	.1151424	.0281558	405.9463	1.761787	7.511261
#2	3285.794	.1047818	.0292687	398.3146	1.752914	7.469310
#3	3291.794	.1114880	.0302511	398.3026	1.751204	7.447947

Sample Name: N3800-01 Acquired: 07/22/2022 16:12:03 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0084647	61.47029	11.97501	.0578696	.0361756	.1735265
Stddev	.0003351	.24313	.03769	.0035437	.0017045	.0010381
%RSD	3.958372	.3955233	.3147420	6.123501	4.711732	.5982366

#1	.0081022	61.75069	12.01565	.0577843	.0349192	.1723447
#2	.0085288	61.31809	11.96816	.0543694	.0354916	.1739433
#3	.0087631	61.34208	11.94121	.0614551	.0381158	.1742914

Elem	Sr4077
Units	ppm
Avg	1.362749
Stddev	.001735
%RSD	.1273426

#1	1.361298
#2	1.364671
#3	1.362279

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.637	1419.631	37153.15	8085.944	1849.007
Stddev	9.324	2.713	71.69	47.494	.762
%RSD	.8110457	.1911117	.1929556	.5873673	.0412374

#1	1160.372	1422.285	37228.77	8031.180	1848.133
#2	1144.988	1419.744	37086.17	8110.805	1849.541
#3	1143.552	1416.863	37144.50	8115.848	1849.345

Sample Name: N3800-01DUP Acquired: 07/22/2022 16:15:51 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0195140	.0058715	.0100825	-.001472	-.000224	1.686358
Stddev	.0044483	.0029306	.0032578	.003513	.001250	.026304
%RSD	22.79532	49.91294	32.31176	238.6441	557.9472	1.559788

#1	.0194752	.0026185	.0088076	.001719	-.001467	1.716278
#2	.0239816	.0066904	.0137849	-.000899	-.000238	1.666873
#3	.0150853	.0083055	.0076548	-.005236	.001033	1.675924

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7229526	.0000994	.0001323	169.3599	.1902448	.0602643
Stddev	.0037888	.0001181	.0002685	.5498	.0004866	.0002891
%RSD	.5240677	118.7913	202.9191	.3246247	.2557541	.4796824

#1	.7247236	.0002317	.0001682	169.7411	.1903069	.0603889
#2	.7186026	.0000043	-.000152	168.7296	.1897301	.0604702
#3	.7255315	.0000623	.000381	169.6089	.1906973	.0599338

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000470	2.074029	.1837226	111.0215	.1100557	.0008357
Stddev	.005868	.025759	.0015018	.2609	.0009183	.0005621
%RSD	1247.258	1.241958	.8174437	.2350193	.8343500	67.25563

#1	.004196	2.053718	.1839520	111.1954	.1090679	.0002592
#2	-.007058	2.065367	.1821193	110.7215	.1102158	.0013821
#3	.001451	2.103002	.1850966	111.1477	.1108834	.0008659

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3318.185	.1166228	.0295053	F 403.5718	1.774944	7.470288
Stddev	13.841	.0052660	.0009961	1.8386	.020037	.020446
%RSD	.4171139	4.515395	3.376035	.4555705	1.128881	.2736985

#1	3325.065	.1205028	.0283954	404.2800	1.752033	7.469164
#2	3302.252	.1187374	.0297991	401.4844	1.789191	7.450428
#3	3327.237	.1106282	.0303215	404.9509	1.783609	7.491274

Sample Name: N3800-01DUP Acquired: 07/22/2022 16:15:51 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0088135	61.71457	11.98334	.0588710	.0360669	.1740145
Stddev	.0004775	.17139	.03004	.0013459	.0017127	.0009987
%RSD	5.417838	.2777115	.2506572	2.286213	4.748733	.5738985

#1	.0093590	61.52671	11.96349	.0603112	.0343800	.1751582
#2	.0084714	61.86240	11.96864	.0576450	.0360164	.1735701
#3	.0086101	61.75458	12.01790	.0586568	.0378044	.1733151

Elem	Sr4077
Units	ppm
Avg	1.367371
Stddev	.003511
%RSD	.2567703

#1	1.367087
#2	1.364011
#3	1.371015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.965	1419.717	37042.40	8137.420	1852.383
Stddev	6.191	3.835	214.98	14.870	3.441
%RSD	.5426115	.2701167	.5803692	.1827368	.1857362

#1	1147.711	1416.686	37037.82	8124.780	1851.054
#2	1139.641	1418.436	36829.75	8133.676	1849.805
#3	1135.544	1424.028	37259.64	8153.805	1856.289

Sample Name: N3800-01LX5 Acquired: 07/22/2022 16:19:40 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0027423	.0004067	.0018574	-.000688	-.000768	.3252811	.1418380
Stddev	.0023482	.0005877	.0004955	.000835	.001200	.0244708	.0012070
%RSD	85.62844	144.5118	26.67491	121.3723	156.3092	7.522979	.8509604

#1	.0054120	.0003661	.0024220	-.000647	-.001439	.3012665	.1407560
#2	.0018176	-.000160	.0014951	.000126	-.001482	.3243928	.1431398
#3	.0009972	.001014	.0016551	-.001542	.000618	.3501840	.1416183

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0001180	33.46300	.0384890	.0100479	.0033339	.4022665
Stddev	.000051	.0001073	.24190	.0007042	.0001603	.0009900	.0034563
%RSD	1947.073	90.95964	.7229001	1.829688	1.595600	29.69409	.8591956

#1	-.000006	.0002284	33.19923	.0391607	.0099500	.0035258	.4003179
#2	-.000051	.0000141	33.67449	.0385502	.0102329	.0042138	.4062571
#3	.000050	.0001114	33.51529	.0377562	.0099608	.0022620	.4002245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369346	21.49912	.0202480	.0012242	635.1812	.0184081	.0046829
Stddev	.0004554	.14649	.0008892	.0002028	6.0038	.0047580	.0007218
%RSD	1.233102	.6813844	4.391734	16.56530	.9452135	25.84716	15.41260

#1	.0368276	21.34611	.0211039	.0013273	630.6451	.0130338	.0040980
#2	.0374340	21.63809	.0203113	.0013548	641.9895	.0201072	.0054895
#3	.0365421	21.51315	.0193288	.0009906	632.9089	.0220832	.0044613

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	80.36741	.3180972	1.541853	.0010827	10.85250	2.402437	.0081703
Stddev	.68002	.0013649	.009443	.0001302	.05491	.010296	.0010281
%RSD	.8461378	.4290879	.6124139	12.02957	.5059622	.4285516	12.58282

#1	80.12802	.3171645	1.551755	.0010702	10.88718	2.414259	.0089917
#2	81.13475	.3196638	1.540853	.0012188	10.78920	2.395445	.0070174
#3	79.83947	.3174632	1.532950	.0009592	10.88113	2.397605	.0085019

Sample Name: N3800-01LX5 Acquired: 07/22/2022 16:19:40 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0087019	.0598851	.2688220
Stddev	.0015567	.0003586	.0014633
%RSD	17.88902	.5988838	.5443517

#1	.0077052	.0597208	.2672448
#2	.0079047	.0602964	.2701356
#3	.0104957	.0596380	.2690858

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.878	1473.830	38764.46	8054.676	2103.705
Stddev	4.547	4.248	92.17	39.385	5.923
%RSD	.3834593	.2882166	.2377659	.4889670	.2815335

#1	1180.636	1469.112	38756.69	8017.868	2096.896
#2	1188.237	1475.026	38676.42	8049.950	2106.557
#3	1188.761	1477.351	38860.26	8096.211	2107.662

Sample Name: LR CHECK 2 Acquired: 07/22/2022 16:31:41 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.002675	.0115674	256.0042	-.012256	-.008857	.3168967	107.3957
Stddev	.005292	.0022163	.6421	.000687	.001521	.0046078	1.3708
%RSD	197.8192	19.15978	.2508293	5.601276	17.17081	1.454034	1.276367

#1	-.008765	.0097469	256.5655	-.011698	-.008876	.3213562	105.8232
#2	-.000061	.0109200	255.3040	-.013023	-.007327	.3121537	108.0254
#3	.000801	.0140353	256.1430	-.012047	-.010368	.3171803	108.3384

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001681	.0003516	.5794593	-.192910	.0060574	270.2355	-.527604
Stddev	.000051	.0001020	.0107947	.000280	.0003534	.5455	.014022
%RSD	3.026003	28.99805	1.862886	.1451049	5.834264	.2018452	2.657731

#1	-.001722	.0004418	.5796482	-.192732	.0061253	269.7941	-.542014
#2	-.001624	.0003722	.5685714	-.192766	.0056750	270.0672	-.514005
#3	-.001698	.0002410	.5901582	-.193233	.0063720	270.8453	-.526792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.81589	.2567383	51.93336	.0021778	1.341535	.0100460	37.88044
Stddev	.28135	.0104548	.16623	.0001382	.375562	.0015235	.37484
%RSD	.6009684	4.072164	.3200758	6.344795	27.99496	15.16545	.9895369

#1	47.08639	.2686878	52.08539	.0020206	1.753897	.0089736	38.29894
#2	46.83646	.2522506	51.75587	.0022800	1.019100	.0117900	37.76685
#3	46.52482	.2492766	51.95883	.0022327	1.251607	.0093745	37.57553

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476328	-2.81361	.0098607	-.045603	-.690478	.0144660	-.003591
Stddev	.258115	.00390	.0006913	.000397	.011481	.0007722	.000359
%RSD	10.42328	.1387459	7.010759	.8706997	1.662782	5.338323	9.985252

#1	2.773288	-2.81812	.0105190	-.045599	-.703008	.0144134	-.003970
#2	2.349850	-2.81129	.0099225	-.046002	-.687965	.0152632	-.003548
#3	2.305846	-2.81143	.0091406	-.045208	-.680463	.0137214	-.003257

Sample Name: LR CHECK 2 Acquired: 07/22/2022 16:31:41 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.016543	.0179596	.0023876
Stddev	.002352	.0017133	.0000544
%RSD	14.21547	9.539646	2.277481

#1	-.015317	.0187560	.0024472
#2	-.019254	.0191297	.0023407
#3	-.015057	.0159930	.0023750

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.768	1443.857	42752.20	8449.678	2301.298
Stddev	9.524	5.773	73.14	44.432	7.354
%RSD	.7589980	.3998363	.1710851	.5258375	.3195698

#1	1246.236	1446.509	42705.18	8410.480	2301.419
#2	1253.025	1437.234	42714.95	8440.610	2293.884
#3	1265.043	1447.827	42836.47	8497.944	2308.591

Sample Name: LR CHECK 1 Acquired: 07/22/2022 16:44:24 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0321356	-.090593	-.031006	.0084293	.0401280	2032.679	.0204519
Stddev	.0129659	.006766	.008150	.0102968	.0109591	10.143	.0003127
%RSD	40.34733	7.468769	26.28668	122.1544	27.31048	.4990174	1.528862

#1	.0227797	-.084199	-.037335	.0080632	.0442479	2021.317	.0206126
#2	.0469360	-.097678	-.021809	.0189043	.0277059	2040.826	.0200916
#3	.0266911	-.089902	-.033873	-.001680	.0484301	2035.893	.0206515

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060049	.0062310	1937.111	-.080858	.0175695	.1283437	853.1131
Stddev	.0001169	.0001330	2.479	.001311	.0013224	.0039486	2.0458
%RSD	1.946752	2.134062	.1279866	1.621116	7.526437	3.076553	.2398026

#1	.0059111	.0060944	1935.222	-.081939	.0160433	.1284757	855.1113
#2	.0059678	.0063601	1939.918	-.079400	.0182922	.1243308	851.0228
#3	.0061359	.0062384	1936.193	-.081235	.0183730	.1322247	853.2050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028277	1865.444	.0069557	.0014406	1688.874	.0028049	.0696350
Stddev	.001715	4.989	.0009152	.0011441	6.220	.0076582	.0022045
%RSD	6.064576	.2674314	13.15721	79.41806	.3682633	273.0322	3.165849

#1	-.027540	1870.875	.0077907	.0016487	1695.835	.0116093	.0689851
#2	-.030237	1861.066	.0059773	.0024663	1686.921	-.000884	.0678285
#3	-.027053	1864.391	.0070992	.0002067	1683.865	-.002311	.0720914

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	961.8339	-.051772	-.459932	-.018127	-.007666	-.011685	.0191316
Stddev	.5326	.001347	.004303	.000692	.021980	.001430	.0004385
%RSD	.0553770	2.601645	.9356346	3.814971	286.7270	12.24168	2.292067

#1	961.6872	-.051548	-.456358	-.018315	.017550	-.011213	.0187881
#2	961.3900	-.050551	-.458728	-.018706	-.017778	-.010550	.0196255
#3	962.4245	-.053216	-.464709	-.017362	-.022770	-.013291	.0189812

Sample Name: LR CHECK 1 Acquired: 07/22/2022 16:44:24 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.059220	-.141021	-.805706
Stddev	.001418	.000035	.001843
%RSD	2.394798	.0248308	.2287514

#1	-.057929	-.140991	-.807574
#2	-.058992	-.141012	-.803889
#3	-.060738	-.141060	-.805657

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.980	1241.213	33883.35	7401.423	1588.216
Stddev	3.069	.643	128.73	11.305	1.691
%RSD	.3054116	.0517678	.3799137	.1527372	.1064727

#1	1004.471	1241.287	33804.37	7394.535	1589.912
#2	1008.272	1241.815	34031.89	7414.470	1588.207
#3	1002.197	1240.536	33813.79	7395.263	1586.530

Sample Name: CCV04 Acquired: 07/22/2022 17:02:32 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	5.228702	4.930576	4.878842	5.426068	5.278729	9.224047	10.01014
Stddev	.009193	.008155	.018136	.010324	.003649	.038617	.04352
%RSD	.1758119	.1653931	.3717351	.1902711	.0691194	.4186508	.4347607

#1	5.223507	4.939712	4.883455	5.423454	5.275009	9.179632	9.97373
#2	5.223283	4.924032	4.858845	5.417303	5.282302	9.242828	9.99835
#3	5.239316	4.927985	4.894227	5.437448	5.278877	9.249680	10.05834

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2276799	2.430736	23.67368	.9671098	2.434791	1.198137	4.646381
Stddev	.0002616	.005673	.10853	.0039099	.004435	.006461	.046664
%RSD	.1148995	.2333845	.4584313	.4042915	.1821528	.5392345	1.004298

#1	.2274168	2.424847	23.59029	.9705313	2.432245	1.202522	4.604830
#2	.2276831	2.431195	23.63436	.9628480	2.432217	1.190718	4.637449
#3	.2279399	2.436166	23.79639	.9679500	2.439913	1.201172	4.696865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.359262	22.82353	2.487795	1.212191	23.02121	2.371250	2.452374
Stddev	.012716	.05347	.005276	.003810	.47239	.002575	.018054
%RSD	.5389958	.2342904	.2120670	.3143345	2.051999	.1085967	.7361717

#1	2.347631	22.76184	2.483289	1.209424	22.95001	2.370656	2.443506
#2	2.357317	22.85224	2.486497	1.216537	22.58846	2.369023	2.473147
#3	2.372839	22.85652	2.493599	1.210613	23.52517	2.374069	2.440469

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68320	5.308198	4.567219	4.902334	5.136991	4.653503	4.888547
Stddev	.06864	.017603	.014086	.005719	.014507	.035784	.008700
%RSD	.2780706	.3316162	.3084137	.1166603	.2823967	.7689676	.1779578

#1	24.62205	5.326137	4.551063	4.903758	5.148878	4.612674	4.885476
#2	24.75744	5.290952	4.573661	4.896038	5.120826	4.668422	4.881801
#3	24.67012	5.307506	4.576931	4.907207	5.141268	4.679414	4.898366

Sample Name: CCV04 Acquired: 07/22/2022 17:02:32 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.817538	4.763767	4.761652
Stddev	.037327	.019253	.022518
%RSD	.7748139	.4041481	.4728942

#1	4.789968	4.746972	4.745829
#2	4.802630	4.759550	4.751694
#3	4.860015	4.784778	4.787431

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1251.374	1523.247	41109.65	8228.590	2262.619
Stddev	6.600	.716	141.64	27.737	3.054
%RSD	.5274372	.0470163	.3445354	.3370839	.1349971

#1	1245.301	1523.411	40968.56	8201.578	2262.993
#2	1250.424	1523.866	41108.56	8257.000	2265.470
#3	1258.398	1522.462	41251.82	8227.191	2259.396

Sample Name: CCB04 Acquired: 07/22/2022 17:06:17 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.001766	-.000356	-.001787	.0028423	.0015075	.0057236	.0004408
Stddev	.005574	.002253	.002981	.0011953	.0010430	.0037645	.0000692
%RSD	315.5932	633.5749	166.8109	42.05402	69.19003	65.77108	15.69420

#1	.004028	-.000601	-.000170	.0030896	.0008841	.0014943	.0004458
#2	-.007090	-.002476	.000036	.0015427	.0009267	.0087077	.0003693
#3	-.002237	.002010	-.005227	.0038946	.0027116	.0069689	.0005074

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000141	.0001461	-.011455	.0001856	.0003230	.0054316	-.010519
Stddev	.0000373	.0002517	.003665	.0003017	.0003218	.0011634	.005722
%RSD	264.0030	172.2857	31.99414	162.5889	99.63477	21.41957	54.39732

#1	.0000300	.0001232	-.015323	.0003740	.0006895	.0046715	-.005182
#2	.0000409	-.000093	-.011009	-.000162	.0001932	.0067709	-.009813
#3	-.000028	.000409	-.008034	.000345	.0000864	.0048524	-.016560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	.0247729	-.000559	.0012665	-.341143	.0020421	-.001190
Stddev	.0008762	.0104717	.000468	.0005109	.463412	.0012831	.000193
%RSD	2372.116	42.27088	83.63632	40.33952	135.8408	62.83204	16.18986

#1	-.000732	.0277239	-.001089	.0009376	.064021	.0012199	-.001196
#2	-.000148	.0131423	-.000203	.0018551	-.846434	.0035205	-.000994
#3	.000991	.0334525	-.000386	.0010069	-.241017	.0013857	-.001379

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8908870	-.002518	.0220819	.0005863	-.002726	.0173835	.0056218
Stddev	.1153807	.003525	.0015168	.0002445	.006307	.0016538	.0012406
%RSD	12.95122	139.9788	6.868862	41.69536	231.3539	9.513791	22.06832

#1	.7901894	-.000078	.0218831	.0003054	-.004898	.0188841	.0061374
#2	1.016785	-.006559	.0206743	.0007509	-.007661	.0176562	.0065215
#3	.865686	-.000917	.0236883	.0007026	.004380	.0156103	.0042065

Sample Name: CCB04 Acquired: 07/22/2022 17:06:17 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024342	.0160062	.0003178
Stddev	.0019572	.0008079	.0000445
%RSD	80.40661	5.047643	14.01048

#1	.0043711	.0160212	.0003689
#2	.0004572	.0151909	.0002876
#3	.0024743	.0168065	.0002969

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.806	1538.364	40747.74	8139.383	2248.503
Stddev	16.834	1.235	80.33	29.839	.740
%RSD	1.345823	.0802875	.1971383	.3666040	.0329035

#1	1237.812	1538.451	40720.06	8106.560	2249.345
#2	1269.822	1537.088	40838.25	8164.870	2248.208
#3	1244.782	1539.554	40684.92	8146.720	2247.956

Sample Name: N3800-01MS Acquired: 07/22/2022 17:10:12 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.8944662	2.065119	1.137535	2.045074	.9239379	3.905610
Stddev	.0050672	.010716	.009002	.008710	.0055692	.017102
%RSD	.5665020	.5188930	.7913680	.4258793	.6027673	.4378927

#1	.8918913	2.055045	1.147407	2.036305	.9189651	3.923027
#2	.9003038	2.076378	1.129781	2.045195	.9299555	3.888841
#3	.8912036	2.063935	1.135418	2.053722	.9228932	3.904962

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9648679	.2029535	.2195098	173.2483	.6360385	.2917342
Stddev	.0022078	.0004643	.0002232	.1569	.0013134	.0016114
%RSD	.2288171	.2287882	.1016795	.0905543	.2064922	.5523640

#1	.9630458	.2027607	.2196214	173.3121	.6346603	.2914445
#2	.9673231	.2034831	.2196552	173.0695	.6361796	.2902872
#3	.9642348	.2026166	.2192528	173.3631	.6372757	.2934708

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3380776	5.391719	.3995529	114.5640	.7025832	.0940245
Stddev	.0037780	.023036	.0014855	.2608	.0020822	.0009973
%RSD	1.117480	.4272530	.3717956	.2276549	.2963662	1.060675

#1	.3361913	5.417348	.3982895	114.7701	.7049874	.0944480
#2	.3356143	5.372739	.3991799	114.2708	.7014004	.0947402
#3	.3424273	5.385069	.4011894	114.6512	.7013618	.0928854

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3360.930	.4467824	.2767176	F 423.8426	10.67460	7.939046
Stddev	2.905	.0032307	.0010468	.6412	.04987	.021953
%RSD	.0864490	.7230994	.3783043	.1512914	.4672072	.2765179

#1	3364.281	.4486572	.2767499	423.5266	10.62812	7.914590
#2	3359.121	.4430520	.2777479	424.5805	10.66840	7.957048
#3	3359.387	.4486382	.2756550	423.4207	10.72728	7.945501

Sample Name: N3800-01MS Acquired: 07/22/2022 17:10:12 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.4351338	62.89343	14.66483	.9304709	.2587798	.4116058
Stddev	.0002905	.10576	.05281	.0036923	.0007601	.0006638
%RSD	.0667573	.1681505	.3600860	.3968231	.2937402	.1612678

#1	.4349065	62.89493	14.60684	.9336124	.2592012	.4112634
#2	.4354611	62.78693	14.71015	.9264039	.2592359	.4123709
#3	.4350339	62.99843	14.67751	.9313964	.2579023	.4111831

Elem	Sr4077
Units	ppm
Avg	1.602639
Stddev	.005197
%RSD	.3242487

#1	1.599157
#2	1.608612
#3	1.600147

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.417	1436.850	37681.47	8152.007	1865.465
Stddev	4.391	3.228	179.99	19.921	1.889
%RSD	.3754939	.2246244	.4776646	.2443716	.1012563

#1	1164.709	1439.956	37483.88	8159.113	1864.560
#2	1170.140	1437.080	37724.43	8167.401	1867.636
#3	1173.402	1433.513	37836.09	8129.507	1864.199

Sample Name: N3800-01MSD Acquired: 07/22/2022 17:13:56 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.8873795	2.047799	1.128662	2.015306	.9149696	3.879888
Stddev	.0112574	.019468	.003138	.009005	.0033117	.016698
%RSD	1.268608	.9506879	.2780198	.4468477	.3619440	.4303804

#1	.8767288	2.041139	1.130225	2.010599	.9112252	3.867210
#2	.8862510	2.032534	1.125049	2.009630	.9161696	3.873646
#3	.8991586	2.069723	1.130711	2.025690	.9175139	3.898808

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9657488	.2005382	.2174332	172.3222	.6350375	.2906530
Stddev	.0024179	.0009658	.0008706	.5743	.0041307	.0015775
%RSD	.2503679	.4815826	.4003814	.3332925	.6504703	.5427483

#1	.9629847	.1994884	.2172072	171.6650	.6381404	.2898349
#2	.9674719	.2013889	.2166980	172.5742	.6303488	.2896525
#3	.9667898	.2007371	.2183945	172.7275	.6366232	.2924715

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3342968	5.394768	.3955698	113.6139	.6976483	.0924479
Stddev	.0049839	.020469	.0015961	.3475	.0032749	.0001445
%RSD	1.490851	.3794274	.4034961	.3058727	.4694178	.1562948

#1	.3285970	5.371174	.3937402	113.5140	.6940639	.0922893
#2	.3364589	5.405341	.3966766	113.3272	.6983969	.0924823
#3	.3378345	5.407788	.3962926	114.0004	.7004841	.0925721

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3334.536	.4420162	.2730787	F 421.4405	10.54661	7.908631
Stddev	9.731	.0060944	.0011986	1.1661	.13156	.039144
%RSD	.2918329	1.378778	.4389305	.2766914	1.247413	.4949557

#1	3323.812	.4365605	.2718592	420.7509	10.50826	7.869344
#2	3336.995	.4408945	.2731217	422.7869	10.43848	7.947631
#3	3342.803	.4485935	.2742553	420.7839	10.69308	7.908918

Sample Name: N3800-01MSD Acquired: 07/22/2022 17:13:56 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.4328740	62.08715	14.53197	.9238381	.2574532	.4161109
Stddev	.0025965	.50073	.09301	.0080919	.0012758	.0019413
%RSD	.5998245	.8065007	.6400540	.8759037	.4955336	.4665405

#1	.4301828	61.87105	14.42992	.9227980	.2563802	.4144295
#2	.4330753	61.73075	14.61200	.9163165	.2588638	.4156678
#3	.4353640	62.65964	14.55399	.9323997	.2571156	.4182355

Elem	Sr4077
Units	ppm
Avg	1.599839
Stddev	.005430
%RSD	.3393823

#1	1.595783
#2	1.597726
#3	1.606007

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.043	1444.287	37971.02	8179.832	1873.577
Stddev	.573	6.308	103.73	58.926	5.778
%RSD	.0488255	.4367796	.2731740	.7203789	.3084068

#1	1172.386	1450.696	38009.78	8233.463	1877.398
#2	1173.302	1444.081	37853.50	8116.753	1876.403
#3	1173.440	1438.084	38049.79	8189.279	1866.929

Sample Name: N3800-01A Acquired: 07/22/2022 17:17:40 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.8575472	1.970123	1.084031	1.940226	.8644062	3.689297
Stddev	.0149342	.008523	.002863	.015018	.0067134	.017212
%RSD	1.741498	.4326270	.2641357	.7740367	.7766496	.4665289

#1	.8412387	1.979383	1.082096	1.924098	.8587874	3.684023
#2	.8705547	1.968383	1.082677	1.942772	.8625906	3.675340
#3	.8608482	1.962605	1.087320	1.953809	.8718407	3.708529

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9224355	.1908252	.2079158	164.6836	.5982047	.2770113
Stddev	.0011022	.0014352	.0003390	.3048	.0016191	.0005441
%RSD	.1194873	.7520857	.1630696	.1850585	.2706640	.1964300

#1	.9214421	.1914561	.2081587	164.6764	.5973540	.2770576
#2	.9222432	.1918369	.2080603	164.3825	.5971882	.2775309
#3	.9236212	.1891827	.2075285	164.9919	.6000718	.2764455

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3191396	5.035286	.3791188	108.7997	.6679287	.0886042
Stddev	.0022270	.027704	.0007214	.3594	.0017036	.0008418
%RSD	.6978031	.5501995	.1902864	.3303441	.2550556	.9501005

#1	.3183915	5.004141	.3798136	108.7879	.6697945	.0877170
#2	.3173830	5.057182	.3783735	108.4464	.6664562	.0893918
#3	.3216443	5.044536	.3791694	109.1649	.6675354	.0887038

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3189.076	.4200458	.2513447	F 403.7461	10.01260	7.545248
Stddev	5.392	.0033561	.0008563	.7452	.04003	.053452
%RSD	.1690647	.7989875	.3407082	.1845706	.3997600	.7084184

#1	3189.542	.4227713	.2507454	403.2516	9.99033	7.586570
#2	3183.467	.4162972	.2523255	403.3836	9.98867	7.564291
#3	3194.220	.4210690	.2509632	404.6032	10.05881	7.484882

Sample Name: N3800-01A Acquired: 07/22/2022 17:17:40 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.4136060	59.42393	13.53003	.8634592	.2375296	.3957765
Stddev	.0011569	.18170	.08543	.0040137	.0005436	.0012315
%RSD	.2797109	.3057660	.6313967	.4648367	.2288457	.3111641

#1	.4140630	59.35721	13.56130	.8646710	.2374080	.3965242
#2	.4122904	59.28502	13.59541	.8589792	.2370571	.3943551
#3	.4144646	59.62955	13.43337	.8667273	.2381236	.3964502

Elem	Sr4077
Units	ppm
Avg	1.526334
Stddev	.003630
%RSD	.2378209

#1	1.526202
#2	1.522772
#3	1.530029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.880	1434.078	37819.50	8232.178	1867.950
Stddev	7.034	1.964	192.02	18.319	.500
%RSD	.6043638	.1369453	.5077146	.2225333	.0267919

#1	1169.682	1435.497	38035.56	8214.820	1868.067
#2	1165.902	1434.899	37754.56	8230.387	1867.402
#3	1156.057	1431.836	37668.37	8251.327	1868.382

Sample Name: PB146394BL Acquired: 07/22/2022 17:21:22 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.003022	-.002274	-.000249	.0047206	.0022425	.0009768
Stddev	.003901	.004227	.000545	.0034572	.0028984	.0080980
%RSD	129.0951	185.9271	218.7228	73.23473	129.2522	829.0676

#1	-.006156	-.006159	-.000876	.0057962	-.000374	.0091619
#2	-.004256	.002228	.000101	.0008536	.001743	.0007998
#3	.001347	-.002891	.000028	.0075122	.005358	-.007031

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000391	.0000187	.0000789	.0031555	-.000052	.0000785
Stddev	.000373	.0000419	.0000748	.0150164	.000490	.0001168
%RSD	95.31351	224.0604	94.80895	475.8798	944.8884	148.7880

#1	-.000762	.0000670	.0000513	.0192378	.000348	.0000365
#2	-.000393	-.000003	.0001635	.0007279	.000095	.0002105
#3	-.000017	-.000008	.0000218	-.010499	-.000599	-.000011

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098190	-.003578	.0005741	.0355440	-.000603	.0007342
Stddev	.0032558	.008853	.0002945	.0431753	.000273	.0001990
%RSD	33.15808	247.4081	51.29907	121.4700	45.25240	27.10297

#1	.0092174	.003035	.0008343	.0368606	-.000890	.0007919
#2	.0069060	-.013635	.0006337	-.008275	-.000346	.0005127
#3	.0133336	-.000134	.0002544	.078046	-.000575	.0008978

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.546770	-.000009	-.002276	F 5.179945	.0003829	.0429804
Stddev	.219780	.002830	.000358	.337224	.0059469	.0030139
%RSD	8.629758	32342.05	15.71791	6.510186	1553.079	7.012186

#1	2.749764	.003223	-.001866	5.494353	-.003421	.0463491
#2	2.577176	-.002043	-.002438	5.221691	-.002667	.0420527
#3	2.313370	-.001206	-.002525	4.823791	.007236	.0405395

Sample Name: PB146394BL Acquired: 07/22/2022 17:21:22 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.000655	.0087481	.0729794	.0014274	.0016888	F .0346894
Stddev	.000441	.0040668	.0039105	.0004953	.0025569	.0003871
%RSD	67.33110	46.48746	5.358426	34.70184	151.3979	1.115793

#1	-.000624	.0106448	.0760153	.0013187	-.000906	.0342467
#2	-.000231	.0040795	.0743563	.0019681	.004206	.0348577
#3	-.001112	.0115200	.0685667	.0009955	.001767	.0349638

Elem	Sr4077
Units	ppm
Avg	.0000557
Stddev	.0000275
%RSD	49.34981

#1	.0000268
#2	.0000588
#3	.0000816

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.560	1513.943	39946.68	8007.377	2208.435
Stddev	10.545	4.953	87.08	24.290	9.631
%RSD	.8576225	.3271360	.2179958	.3033438	.4361183

#1	1217.458	1508.741	39850.77	7984.420	2197.879
#2	1234.453	1514.487	39968.46	8004.900	2210.680
#3	1236.770	1518.602	40020.80	8032.810	2216.745

Sample Name: PB146394BS Acquired: 07/22/2022 17:25:15 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.8475175	1.994104	1.016791	2.239427	.9237342	2.053391
Stddev	.0028696	.006273	.002916	.017654	.0053788	.006316
%RSD	.3385885	.3145547	.2867981	.7883311	.5822934	.3075814

#1	.8466723	1.997579	1.015697	2.250061	.9246609	2.060279
#2	.8451653	1.986863	1.014580	2.219048	.9285895	2.052020
#3	.8507147	1.997870	1.020096	2.249172	.9179522	2.047873

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2229487	.2023066	.2050847	1.057845	.4416996	.2121436
Stddev	.0005742	.0010965	.0003837	.001974	.0007796	.0012429
%RSD	.2575379	.5419821	.1871137	.1866438	.1764964	.5858912

#1	.2225016	.2012851	.2046428	1.058366	.4419731	.2110253
#2	.2227483	.2021696	.2052779	1.059506	.4423056	.2134818
#3	.2235962	.2034652	.2053334	1.055662	.4408201	.2119236

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3270217	3.205677	.2109749	2.003957	.5582469	.0796345
Stddev	.0020780	.008480	.0015946	.018699	.0009240	.0004466
%RSD	.6354282	.2645253	.7558411	.9330801	.1655248	.5607907

#1	.3281831	3.196204	.2094758	1.987679	.5589597	.0791249
#2	.3282592	3.212559	.2107984	2.024380	.5572029	.0799577
#3	.3246226	3.208267	.2126504	1.999812	.5585781	.0798209

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.472502	.3183983	.2191513	F 12.25661	7.167257	.3362919
Stddev	.108940	.0030889	.0029189	.05711	.037439	.0021049
%RSD	3.137230	.9701312	1.331895	.4659790	.5223613	.6259035

#1	3.574723	.3165517	.2177247	12.19154	7.154658	.3345284
#2	3.357900	.3166789	.2225091	12.27985	7.209370	.3386221
#3	3.484882	.3219643	.2172201	12.29843	7.137742	.3357252

Sample Name: PB146394BS Acquired: 07/22/2022 17:25:15 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.4266677	F -.005308	.9912965	.7614536	.2129596	.2380434
Stddev	.0020362	.006474	.0048733	.0046231	.0038517	.0019802
%RSD	.4772409	121.9542	.4916089	.6071463	1.808642	.8318743

#1	.4273302	-.011735	.9865455	.7568729	.2100534	.2380561
#2	.4243827	-.005402	.9910606	.7613697	.2114971	.2360568
#3	.4282901	.001212	.9962835	.7661180	.2173284	.2400172

Elem	Sr4077
Units	ppm
Avg	.2155618
Stddev	.0003322
%RSD	.1541009

#1	.2152250
#2	.2155713
#3	.2158891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1251.448	1524.548	40569.34	8056.346	2251.939
Stddev	13.503	4.711	182.43	12.835	1.918
%RSD	1.078978	.3090233	.4496707	.1593174	.0851816

#1	1257.155	1520.333	40650.00	8071.163	2250.227
#2	1236.028	1529.633	40360.48	8049.212	2254.012
#3	1261.159	1523.677	40697.52	8048.662	2251.577

Sample Name: N3806-02 Acquired: 07/22/2022 17:29:03 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0134817	-.002656	.0939970	.0077648	.0075270	9.465081	.3681467
Stddev	.0012558	.003751	.0025345	.0047538	.0006874	.038137	.0001277
%RSD	9.314905	141.2171	2.696338	61.22315	9.132626	.4029209	.0346794

#1	.0121355	-.006924	.0949417	.0096845	.0067427	9.488470	.3680120
#2	.0136881	-.001165	.0911259	.0112585	.0078138	9.421073	.3681622
#3	.0146215	.000120	.0959235	.0023513	.0080246	9.485698	.3682660

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008763	.0013317	120.8317	.0142949	.0405865	.0549217	18.93222
Stddev	.0000859	.0001790	.2435	.0010311	.0004722	.0045773	.03628
%RSD	9.801790	13.43837	.2015357	7.212935	1.163444	8.334218	.1916531

#1	.0009394	.0011282	120.7237	.0131069	.0406173	.0564402	18.97032
#2	.0007785	.0014023	120.6609	.0148209	.0400997	.0497781	18.89808
#3	.0009111	.0014647	121.1105	.0149570	.0410426	.0585468	18.92827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.674534	44.08994	.0760067	.0015732	306.2430	.0230236	.2702617
Stddev	.002909	.12604	.0009364	.0003238	.2860	.0050432	.0034600
%RSD	.0791634	.2858596	1.231959	20.58168	.0934034	21.90445	1.280232

#1	3.674327	44.11610	.0750546	.0014625	305.9301	.0172248	.2663431
#2	3.671734	43.95287	.0769265	.0013193	306.4911	.0263854	.2728955
#3	3.677541	44.20084	.0760388	.0019378	306.3076	.0254608	.2715465

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.16628	1.722703	.3965201	.0042146	41.35771	24.86874	.0001746
Stddev	.04878	.004981	.0018932	.0005276	.06159	.04995	.0002977
%RSD	.1795444	.2891199	.4774492	12.51765	.1489299	.2008368	170.4643

#1	27.22213	1.728454	.3987023	.0044908	41.33436	24.83291	.0003513
#2	27.14468	1.719770	.3953161	.0045467	41.31120	24.92579	-.000169
#3	27.13203	1.719886	.3955421	.0036063	41.42756	24.84752	.000342

Sample Name: N3806-02 Acquired: 07/22/2022 17:29:03 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3179749	.0412042	.9220308
Stddev	.0014278	.0014286	.0016118
%RSD	.4490140	3.467147	.1748078

#1	.3176838	.0426239	.9205346
#2	.3195258	.0397668	.9237375
#3	.3167152	.0412217	.9218203

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.635	1483.462	39948.38	8152.010	2122.373
Stddev	7.268	6.540	212.98	61.035	2.515
%RSD	.6073468	.4408733	.5331315	.7487112	.1184779

#1	1205.026	1477.495	40170.10	8082.203	2119.679
#2	1192.582	1482.436	39745.38	8178.519	2122.782
#3	1192.298	1490.455	39929.66	8195.309	2124.658

Sample Name: N3813-05 Acquired: 07/22/2022 17:32:50 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.004431	-.007240	.0248827	.0078947	.0061522	.0874428	.3571902
Stddev	.007823	.002308	.0017845	.0029665	.0010232	.0075032	.0017164
%RSD	176.5542	31.88098	7.171800	37.57528	16.63113	8.580692	.4805208

#1	.003087	-.005665	.0240926	.0113201	.0065875	.0814395	.3552817
#2	-.012527	-.009890	.0269259	.0061887	.0068858	.0850346	.3576819
#3	-.003853	-.006166	.0236296	.0061753	.0049834	.0958545	.3586072

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	.0009637	361.2833	.0018997	-.002559	.0159780	5.711827
Stddev	.000085	.0001907	1.4039	.0002485	.000124	.0054928	.053977
%RSD	57.04251	19.78854	.3885762	13.07928	4.840895	34.37721	.9450063

#1	-.000196	.0007901	359.6923	.0016135	-.002480	.0097938	5.650643
#2	-.000051	.0011678	361.8099	.0020604	-.002702	.0178503	5.732123
#3	-.000201	.0009333	362.3478	.0020251	-.002496	.0202898	5.752713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5064280	33.67525	.0120942	.0005562	154.2408	.0050636	.1362176
Stddev	.0025625	.26861	.0005362	.0006623	.3171	.0031827	.0014439
%RSD	.5059950	.7976374	4.433399	119.0934	.2055788	62.85447	1.060002

#1	.5035564	33.47939	.0126700	.0009083	153.9287	.0051424	.1378849
#2	.5072459	33.98146	.0116092	-.000208	154.2312	.0082062	.1353844
#3	.5084818	33.56492	.0120035	.000968	154.5626	.0018423	.1353835

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.65410	.4742165	.3560639	.0030158	78.40790	24.54694	-.010048
Stddev	.27822	.0121393	.0028608	.0007609	.18298	.26884	.001174
%RSD	.9709584	2.559862	.8034430	25.23004	.2333669	1.095223	11.68396

#1	28.62586	.4760529	.3592788	.0025507	78.34769	24.83652	-.008879
#2	28.94537	.4853330	.3551139	.0026028	78.61339	24.49903	-.011226
#3	28.39108	.4612637	.3537990	.0038939	78.26261	24.30527	-.010039

Sample Name: N3813-05 Acquired: 07/22/2022 17:32:50 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006217	.0842373	1.799642
Stddev	.000197	.0005657	.006112
%RSD	3.169643	.6715528	.3396094

#1	-.005996	.0841583	1.793400
#2	-.006376	.0837152	1.805615
#3	-.006279	.0848383	1.799911

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1150.939	1419.326	38677.55	7854.490	2086.723
Stddev	5.162	5.242	114.42	81.793	5.503
%RSD	.4484771	.3692959	.2958367	1.041354	.2637084

#1	1145.184	1418.906	38558.98	7770.616	2090.765
#2	1155.160	1424.766	38787.31	7858.825	2088.947
#3	1152.472	1414.308	38686.36	7934.030	2080.456

Sample Name: N3813-05DUP Acquired: 07/22/2022 17:36:40 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.000136	-.007598	.0213408	.0090315	.0074350	.0814554	.3602785
Stddev	.003179	.004116	.0038302	.0034797	.0028474	.0078521	.0013438
%RSD	2341.874	54.17508	17.94779	38.52858	38.29763	9.639806	.3729778

#1	-.003565	-.008610	.0170352	.0086613	.0069766	.0792934	.3588644
#2	.000443	-.011115	.0226178	.0126816	.0104839	.0749107	.3604326
#3	.002715	-.003070	.0243694	.0057517	.0048446	.0901620	.3615386

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0009980	365.5757	.0023183	-.002133	.0160854	5.783258
Stddev	.000082	.0000792	.8871	.0004327	.000091	.0012454	.012018
%RSD	61.19442	7.939491	.2426673	18.66331	4.266291	7.742348	.2078064

#1	-.000044	.0010866	364.5514	.0018191	-.002229	.0148874	5.796785
#2	-.000153	.0009338	366.0766	.0025850	-.002049	.0173733	5.779176
#3	-.000206	.0009736	366.0991	.0025508	-.002120	.0159954	5.773812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5109529	33.98764	.0123334	.0005163	156.1526	.0048820	.1366912
Stddev	.0013089	.08020	.0004100	.0003176	.2381	.0007262	.0014381
%RSD	.2561658	.2359666	3.323919	61.50867	.1524914	14.87498	1.052090

#1	.5097381	33.90341	.0124478	.0006335	156.3801	.0054957	.1350488
#2	.5123390	34.06308	.0118783	.0007586	155.9051	.0040803	.1373002
#3	.5107816	33.99642	.0126739	.0001568	156.1727	.0050702	.1377246

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.63753	.4737076	.3581925	.0022930	78.48348	24.92088	-.010893
Stddev	.11858	.0046732	.0014294	.0004610	.08365	.09064	.001081
%RSD	.4140735	.9865228	.3990464	20.10250	.1065793	.3637134	9.921169

#1	28.77294	.4703322	.3575368	.0020884	78.40905	24.87584	-.010881
#2	28.58740	.4717491	.3598321	.0028208	78.46739	25.02522	-.011979
#3	28.55225	.4790414	.3572086	.0019698	78.57401	24.86158	-.009818

Sample Name: N3813-05DUP Acquired: 07/22/2022 17:36:40 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007717	.0824888	1.818630
Stddev	.001234	.0015447	.002160
%RSD	15.99326	1.872562	.1187715

#1	-.008490	.0815617	1.821107
#2	-.008367	.0816327	1.817642
#3	-.006293	.0842719	1.817141

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.012	1410.863	38544.91	7759.036	2076.174
Stddev	1.863	3.982	192.38	32.172	5.837
%RSD	.1629604	.2822614	.4991109	.4146450	.2811645

#1	1142.647	1407.018	38334.22	7729.104	2069.539
#2	1141.359	1414.970	38589.26	7754.947	2080.519
#3	1145.030	1410.600	38711.24	7793.058	2078.464

Sample Name: N3813-05LX5 Acquired: 07/22/2022 17:40:30 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.000530	-.004258	.0017464	.0022410	-.000253	.0202249	.0708743
Stddev	.003115	.002690	.0035513	.0058672	.000950	.0046791	.0005382
%RSD	587.3547	63.17673	203.3484	261.8157	375.2969	23.13553	.7592965

#1	-.003120	-.001249	.0047623	.0073727	.000482	.0154443	.0702701
#2	-.001398	-.005095	-.002168	-.004155	.000084	.0247954	.0713023
#3	.002926	-.006430	.002645	.003506	-.001325	.0204349	.0710504

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0003035	72.75215	.0009023	-.001603	.0086060	1.163246
Stddev	.000054	.0001263	.30472	.0005373	.000337	.0007723	.012005
%RSD	162.2150	41.63282	.4188474	59.55059	21.00759	8.973481	1.031997

#1	-.000090	.0002277	72.41086	.0013963	-.001982	.0094842	1.152709
#2	.000019	.0004493	72.84866	.0003302	-.001337	.0080328	1.160715
#3	-.000029	.0002334	72.99693	.0009802	-.001490	.0083009	1.176315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1034038	6.850866	.0018128	.0008568	30.74973	-.000823	.0275380
Stddev	.0016074	.074648	.0009042	.0001399	.20886	.000781	.0006150
%RSD	1.554517	1.089607	49.87745	16.33341	.6792330	94.97737	2.233360

#1	.1023378	6.772515	.0013466	.0007646	30.58748	-.001577	.0269845
#2	.1052527	6.921156	.0012369	.0010178	30.98538	-.000875	.0274295
#3	.1026209	6.858926	.0028550	.0007879	30.67631	-.000017	.0282001

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.184948	.1016363	.0813684	.0002441	16.87305	5.223707	-.005088
Stddev	.116639	.0033306	.0008997	.0005163	.04722	.014753	.002392
%RSD	1.885850	3.276991	1.105681	211.4958	.2798644	.2824333	47.01472

#1	6.057775	.0984513	.0818561	.0005448	16.92140	5.234165	-.005894
#2	6.286938	.1050955	.0819189	.0005396	16.82705	5.230124	-.002397
#3	6.210131	.1013621	.0803301	-.000352	16.87070	5.206832	-.006972

Sample Name: N3813-05LX5 Acquired: 07/22/2022 17:40:30 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000090	.0261786	.3575294
Stddev	.001423	.0009355	.0005358
%RSD	1576.670	3.573456	.1498625

#1	-.001571	.0251764	.3569510
#2	.000032	.0263308	.3576282
#3	.001268	.0270287	.3580089

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1222.736	1506.099	40233.48	8021.845	2232.354
Stddev	6.505	3.405	85.98	31.933	6.431
%RSD	.5319757	.2260672	.2137083	.3980757	.2880670

#1	1229.845	1502.849	40331.07	7994.511	2225.869
#2	1221.279	1509.640	40168.86	8014.079	2238.729
#3	1217.083	1505.809	40200.52	8056.944	2232.464

Sample Name: N3813-05MS Acquired: 07/22/2022 17:44:20 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.9050566	2.338678	1.164698	1.970970	1.003605	2.420088	.6158821
Stddev	.0029729	.020299	.008550	.007485	.002575	.011362	.0040926
%RSD	.3284737	.8679669	.7340752	.3797417	.2565777	.4694900	.6645172

#1	.9083851	2.326835	1.172375	1.978892	1.001339	2.408882	.6112813
#2	.9041193	2.327083	1.155484	1.964016	1.003071	2.431599	.6191177
#3	.9026653	2.362117	1.166236	1.970003	1.006405	2.419782	.6172472

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2118749	.2177902	365.8579	.4818185	.2341181	.3722847	9.427097
Stddev	.0014714	.0003938	3.0141	.0022105	.0003820	.0031703	.065907
%RSD	.6944561	.1808241	.8238541	.4587894	.1631789	.8515847	.6991256

#1	.2101772	.2176935	362.3843	.4794018	.2341431	.3687928	9.353489
#2	.2127816	.2174537	367.7835	.4823154	.2337242	.3749824	9.447165
#3	.2126659	.2182233	367.4058	.4837383	.2344871	.3730790	9.480638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7449857	36.23700	.6215389	.0913094	159.5208	.3628018	.3676951
Stddev	.0043553	.32493	.0009918	.0003312	1.0546	.0027311	.0036304
%RSD	.5846175	.8966710	.1595724	.3626917	.6611095	.7527795	.9873518

#1	.7399571	35.86231	.6211974	.0911400	158.3115	.3598501	.3696969
#2	.7475576	36.44127	.6207630	.0916910	160.2494	.3652391	.3698841
#3	.7474425	36.40740	.6226563	.0910973	160.0015	.3633163	.3635044

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.76619	8.718664	.6865012	.4987023	78.39394	25.87925	.8618319
Stddev	.27539	.054446	.0075338	.0008842	.22487	.15755	.0017078
%RSD	.6755305	.6244821	1.097427	.1772998	.2868487	.6088072	.1981636

#1	40.46284	8.672770	.6786639	.4991327	78.40267	25.70540	.8601934
#2	40.83527	8.704399	.6936896	.4976853	78.16483	26.01260	.8636015
#3	41.00047	8.778823	.6871501	.4992890	78.61432	25.91977	.8617009

Sample Name: N3813-05MS Acquired: 07/22/2022 17:44:20 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2334122	.3396631	2.063492
Stddev	.0012481	.0037535	.007793
%RSD	.5347222	1.105076	.3776474

#1	.2319943	.3355291	2.054523
#2	.2338976	.3428577	2.068606
#3	.2343447	.3406026	2.067346

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.966	1412.559	38375.00	7726.300	2077.670
Stddev	11.126	3.672	137.03	29.943	2.097
%RSD	.9751318	.2599612	.3570781	.3875413	.1009416

#1	1132.895	1408.379	38232.24	7760.857	2075.571
#2	1136.345	1414.036	38387.29	7708.062	2079.766
#3	1153.658	1415.264	38505.47	7709.982	2077.673

Sample Name: CCV05 Acquired: 07/22/2022 17:52:05 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	5.283613	5.121140	4.927944	5.480734	5.298944	9.350392
Stddev	.028476	.020133	.019720	.030179	.019110	.024433
%RSD	.5389413	.3931295	.4001690	.5506449	.3606374	.2613078

#1	5.285143	5.104081	4.905292	5.452794	5.282454	9.322196
#2	5.254403	5.115991	4.941279	5.476669	5.294490	9.365324
#3	5.311292	5.143347	4.937261	5.512740	5.319887	9.363657

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06067	.2344715	2.467951	23.98752	.9822717	2.456948
Stddev	.01846	.0007880	.005773	.06197	.0020805	.007593
%RSD	.1834699	.3360917	.2339352	.2583496	.2118071	.3090486

#1	10.04347	.2346464	2.461705	23.91780	.9820104	2.449633
#2	10.05837	.2351575	2.469057	24.00842	.9844706	2.456420
#3	10.08017	.2336108	2.473092	24.03634	.9803342	2.464792

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.210693	4.716632	2.391998	23.16956	2.507791	1.239722
Stddev	.004255	.032612	.003220	.01254	.005931	.007191
%RSD	.3514863	.6914224	.1346197	.0541220	.2364985	.5800258

#1	1.206159	4.684031	2.389725	23.15840	2.501333	1.246590
#2	1.211320	4.749255	2.395683	23.16716	2.509045	1.240328
#3	1.214601	4.716610	2.390586	23.18313	2.512994	1.232247

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.66020	2.390728	2.514330	24.56078	F 5.719415	4.660248
Stddev	.32202	.006101	.033768	.09845	.020658	.007844
%RSD	1.361032	.2551807	1.343009	.4008349	.3611964	.1683237

#1	23.82427	2.385246	2.546893	24.60314	5.696474	4.663509
#2	23.86714	2.397300	2.516622	24.63096	5.725222	4.665935
#3	23.28918	2.389638	2.479474	24.44824	5.736547	4.651299

Sample Name: CCV05 Acquired: 07/22/2022 17:52:05 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.955120	5.354978	4.677673	4.987993	4.880509	4.819474
Stddev	.019630	.008643	.011081	.022839	.026645	.008590
%RSD	.3961609	.1613998	.2368833	.4578733	.5459483	.1782411

#1	4.947988	5.357032	4.676991	4.964369	4.851966	4.811452
#2	4.940054	5.345493	4.689079	4.989654	4.904727	4.828538
#3	4.977320	5.362408	4.666950	5.009955	4.884835	4.818432

Elem	Sr4077
Units	ppm
Avg	4.835056
Stddev	.027198
%RSD	.5625219

#1	4.805490
#2	4.859012
#3	4.840666

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1234.186	1517.348	40277.59	8047.929	2247.013
Stddev	13.932	5.304	265.85	18.084	4.362
%RSD	1.128863	.3495743	.6600419	.2247003	.1941426

#1	1220.443	1516.910	40043.30	8039.950	2249.939
#2	1233.815	1522.858	40222.96	8035.208	2249.102
#3	1248.300	1512.277	40566.51	8068.630	2241.999

Sample Name: CCB05 Acquired: 07/22/2022 17:55:50 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	-.002993	-.002184	-.002418	.0012147	.0012508	.0074389	-.000263
Stddev	.004594	.001818	.001073	.0012715	.0022348	.0057929	.000697
%RSD	153.4822	83.27926	44.39150	104.6779	178.6730	77.87261	264.9632

#1	-.007675	-.000571	-.002284	.0008708	.0025095	.0125942	-.000082
#2	.001507	-.001825	-.001417	.0026228	.0025724	.0011701	-.001033
#3	-.002811	-.004155	-.003551	.0001505	-.001330	.0085526	.000326

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0001690	-.016222	-.000173	.0001477	.0027328	-.000830
Stddev	.000026	.0000326	.002224	.000624	.0001502	.0012793	.005718
%RSD	231.2276	19.30317	13.70656	360.8287	101.7202	46.81434	689.2615

#1	-.000015	.0001837	-.017577	.000472	.0000547	.0040645	-.006975
#2	.000017	.0001317	-.017434	-.000216	.0003210	.0026205	.004335
#3	-.000035	.0001917	-.013656	-.000775	.0000673	.0015133	.000151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005379	.0190324	-.000386	.0002940	-.115013	-.000504	-.001496
Stddev	.0010191	.0413202	.000292	.0002680	.136010	.001073	.000580
%RSD	189.4506	217.1051	75.64883	91.14058	118.2566	212.9320	38.79405

#1	.0007373	-.012050	-.000049	.0004015	-.243979	-.001289	-.000903
#2	-.000566	.003224	-.000563	.0004916	.027089	.000719	-.001522
#3	.001443	.065923	-.000546	-.000011	-.128149	-.000942	-.002063

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5271377	-.006328	.0170928	-.000190	-.000598	.0095324	.0013687
Stddev	.0948052	.005212	.0018191	.000199	.004973	.0008841	.0010705
%RSD	17.98490	82.35761	10.64241	104.8880	831.2335	9.274939	78.21096

#1	.5342450	-.001977	.0189380	-.000253	-.001900	.0098354	.0021207
#2	.4289790	-.004903	.0170395	.000033	-.004792	.0102252	.0018422
#3	.6181893	-.012104	.0153010	-.000350	.004896	.0085366	.0001431

Sample Name: CCB05 Acquired: 07/22/2022 17:55:50 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016024	.0133791	.0003569
Stddev	.0013505	.0011012	.0000624
%RSD	84.27542	8.230659	17.47729

#1	.0029070	.0125528	.0004273
#2	.0016901	.0146293	.0003085
#3	.0002103	.0129552	.0003348

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.045	1526.029	40378.32	8069.843	2228.370
Stddev	4.371	4.381	77.95	38.112	2.611
%RSD	.3521877	.2871151	.1930488	.4722742	.1171559

#1	1240.703	1521.151	40421.74	8043.900	2226.050
#2	1236.855	1529.631	40288.33	8113.600	2231.197
#3	1245.577	1527.306	40424.90	8052.030	2227.862

Sample Name: N3813-05MSD Acquired: 07/22/2022 17:59:45 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.9148376	2.339144	1.162945	1.970661	1.008552	2.422209	.6135423
Stddev	.0079163	.009034	.006419	.013174	.001160	.019966	.0010237
%RSD	.8653211	.3862103	.5519292	.6685095	.1149977	.8242810	.1668491

#1	.9057072	2.338601	1.155564	1.955991	1.009182	2.408534	.6128880
#2	.9190226	2.330394	1.167219	1.974514	1.007213	2.445121	.6130168
#3	.9197829	2.348437	1.166051	1.981480	1.009260	2.412972	.6147220

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2109616	.2173338	363.2142	.4847786	.2330409	.3706108	9.353162
Stddev	.0016759	.0003958	1.1957	.0008343	.0007046	.0013472	.038615
%RSD	.7944065	.1821134	.3291987	.1720927	.3023408	.3635058	.4128533

#1	.2128968	.2175227	361.8341	.4856155	.2323595	.3711160	9.311324
#2	.2099921	.2168789	363.8693	.4839470	.2329965	.3716325	9.360729
#3	.2099960	.2175997	363.9391	.4847733	.2337666	.3690841	9.387434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7399569	35.85837	.6222155	.0921759	158.7532	.3649714	.3708161
Stddev	.0031949	.10179	.0016757	.0003236	.3463	.0058886	.0017541
%RSD	.4317695	.2838694	.2693113	.3510229	.2181576	1.613450	.4730446

#1	.7364141	35.81463	.6218556	.0923451	158.5222	.3582386	.3725236
#2	.7426192	35.78576	.6207489	.0923797	159.1514	.3675147	.3690188
#3	.7408374	35.97472	.6240418	.0918028	158.5860	.3691610	.3709059

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.41191	8.724245	.6847643	.4979051	77.98007	25.60151	.8668383
Stddev	.19897	.040885	.0039006	.0009529	.39853	.17334	.0061455
%RSD	.4923433	.4686347	.5696266	.1913806	.5110659	.6770716	.7089528

#1	40.63773	8.706982	.6891236	.4969030	77.71375	25.79664	.8705690
#2	40.26237	8.694824	.6835655	.4987996	77.78822	25.54254	.8702007
#3	40.33562	8.770931	.6816038	.4980125	78.43824	25.46535	.8597453

Sample Name: N3813-05MSD Acquired: 07/22/2022 17:59:45 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2348952	.3367516	2.054739
Stddev	.0025776	.0031243	.009911
%RSD	1.097348	.9277777	.4823313

#1	.2322342	.3331616	2.043307
#2	.2373804	.3382382	2.060004
#3	.2350709	.3388550	2.060906

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.334	1415.607	38530.70	7837.125	2082.438
Stddev	5.561	3.010	39.37	54.183	8.967
%RSD	.4876957	.2126646	.1021813	.6913595	.4305813

#1	1135.175	1412.131	38527.15	7777.153	2072.267
#2	1146.225	1417.384	38571.72	7882.547	2085.850
#3	1139.600	1417.305	38493.22	7851.674	2089.198

Sample Name: N3813-05A Acquired: 07/22/2022 18:03:30 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.7907305	2.066962	1.032152	1.737017	.8855179	2.165994	.5869358
Stddev	.0123540	.004358	.008157	.006150	.0029542	.023377	.0020504
%RSD	1.562358	.2108527	.7902774	.3540523	.3336120	1.079288	.3493399

#1	.7775262	2.071892	1.025902	1.741732	.8833414	2.181012	.5887833
#2	.7926573	2.063623	1.029173	1.739259	.8888809	2.139060	.5847298
#3	.8020079	2.065372	1.041379	1.730061	.8843315	2.177911	.5872944

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1866880	.1922299	368.5528	.4273070	.2053500	.3300866	8.957143
Stddev	.0016180	.0006352	.4205	.0013363	.0008626	.0014664	.027630
%RSD	.8666841	.3304136	.1140869	.3127323	.4200622	.4442517	.3084709

#1	.1885499	.1915625	368.7207	.4286538	.2044348	.3289570	8.989043
#2	.1858908	.1923001	368.0743	.4259813	.2061481	.3295591	8.941659
#3	.1856233	.1928269	368.8634	.4272860	.2054670	.3317439	8.940726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7207747	36.34525	.5509514	.0795994	160.2617	.3206321	.3442727
Stddev	.0007520	.07656	.0008586	.0001432	.3392	.0045222	.0072333
%RSD	.1043366	.2106568	.1558469	.1799012	.2116627	1.410411	2.101031

#1	.7201359	36.40733	.5502988	.0796536	160.6527	.3163450	.3523762
#2	.7205847	36.36873	.5506314	.0794370	160.0452	.3253576	.3384688
#3	.7216035	36.25970	.5519241	.0797075	160.0873	.3201939	.3419729

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.40594	7.746645	.6507752	.4394064	78.80866	25.90993	.7600860
Stddev	.24834	.049453	.0066637	.0016448	.31797	.22865	.0022899
%RSD	.6302184	.6383794	1.023956	.3743332	.4034655	.8824612	.3012743

#1	39.69253	7.707365	.6582841	.4376686	78.70951	26.16637	.7625733
#2	39.25413	7.730391	.6484757	.4396117	78.55208	25.83609	.7580652
#3	39.27116	7.802179	.6455658	.4409390	79.16438	25.72732	.7596196

Sample Name: N3813-05A Acquired: 07/22/2022 18:03:30 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2045923	.3089200	2.041809
Stddev	.0015229	.0025571	.001937
%RSD	.7443733	.8277604	.0948605

#1	.2041267	.3061522	2.041448
#2	.2062936	.3111945	2.040079
#3	.2033564	.3094133	2.043902

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.243	1410.489	38360.41	7753.758	2073.793
Stddev	14.865	2.792	180.54	42.849	2.844
%RSD	1.297942	.1979235	.4706516	.5526255	.1371626

#1	1131.763	1412.882	38243.51	7711.529	2074.767
#2	1161.185	1411.163	38568.35	7752.545	2076.023
#3	1142.782	1407.422	38269.38	7797.201	2070.590

Sample Name: PB146372BL Acquired: 07/22/2022 18:07:15 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB146372BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022521	-.000895	-.001352	.0009091	.0026843	.0036139	-.000728
Stddev	.0054603	.002269	.001019	.0009871	.0005826	.0042634	.000805
%RSD	242.4526	253.4962	75.40046	108.5739	21.70346	117.9708	110.4888

#1	.0010370	.001640	-.000218	-.000228	.0021209	.0082646	-.000686
#2	.0082176	-.002734	-.001644	.001550	.0032843	-.000110	.000054
#3	-.002498	-.001592	-.002193	.001405	.0026476	.002687	-.001553

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0001438	.0012984	.0001496	.0000974	.0053361	.0001953
Stddev	.000011	.0000440	.0170731	.0002019	.0004296	.0008997	.0101591
%RSD	85.38669	30.61982	1314.957	134.9168	441.2294	16.86103	5201.206

#1	-.000022	.0001862	.0194468	-.000074	.0005871	.0061137	-.004113
#2	-.000017	.0000983	-.014444	.000205	-.000216	.0043507	.011799
#3	-.000001	.0001470	-.001108	.000318	-.000079	.0055441	-.007100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003589	.0180310	-.000528	.0006452	-.215082	-.001575	-.001269
Stddev	.0002729	.0084859	.000407	.0003223	.203387	.001226	.000259
%RSD	76.03445	47.06264	77.01539	49.94998	94.56274	77.83842	20.43212

#1	.0003153	.0277160	-.000091	.0004819	-.434138	-.000184	-.001298
#2	.0001104	.0119000	-.000896	.0004373	-.178882	-.002497	-.001513
#3	.0006509	.0144770	-.000597	.0010165	-.032225	-.002044	-.000997

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3897823	-.002172	.0059218	-.000559	-.006401	.0111264	-.000052
Stddev	.0038867	.000886	.0017110	.000273	.007449	.0008470	.002055
%RSD	.9971496	40.79172	28.89294	48.83258	116.3847	7.612434	3972.958

#1	.3925719	-.003119	.0065349	-.000664	-.012429	.0120628	.002121
#2	.3853428	-.002031	.0039887	-.000763	-.008701	.0104139	-.001965
#3	.3914323	-.001364	.0072417	-.000249	.001928	.0109023	-.000311

Sample Name: PB146372BL Acquired: 07/22/2022 18:07:15 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB146372BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028381	.0122715	.0000255
Stddev	.0011145	.0006248	.0000632
%RSD	39.26969	5.091192	247.9927

#1	.0016531	.0115679	-.000016
#2	.0029960	.0127612	-.000006
#3	.0038652	.0124855	.000098

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.168	1526.260	40337.29	8057.680	2225.302
Stddev	8.744	3.510	99.15	3.802	5.501
%RSD	.7044908	.2299979	.2458138	.0471833	.2471813

#1	1231.693	1524.291	40227.40	8058.290	2218.962
#2	1248.927	1530.313	40420.06	8061.140	2228.804
#3	1242.885	1524.175	40364.42	8053.610	2228.140

Sample Name: PB146372BS Acquired: 07/22/2022 18:11:08 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB146372BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8477876	2.062760	1.008769	2.237672	.9206465	2.062455
Stddev	.0094879	.005364	.002329	.004851	.0029682	.007230
%RSD	1.119141	.2600271	.2308330	.2167856	.3224067	.3505574

#1	.8488729	2.063706	1.007641	2.236865	.9214815	2.059744
#2	.8566862	2.067588	1.007220	2.242875	.9173503	2.070648
#3	.8378037	2.056987	1.011447	2.233275	.9231079	2.056971

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2218576	.2037306	.2049062	1.060053	.4386971	.2103991
Stddev	.0005065	.0010736	.0004117	.014475	.0011049	.0006281
%RSD	.2283129	.5269654	.2008990	1.365479	.2518615	.2985143

#1	.2213669	.2025106	.2045553	1.043617	.4392366	.2098040
#2	.2223786	.2045314	.2048038	1.065644	.4374261	.2103375
#3	.2218275	.2041496	.2053593	1.070899	.4394286	.2110557

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3251342	3.190113	.2114020	2.031095	.5573250	.0794442
Stddev	.0032182	.013776	.0005621	.010199	.0024593	.0006684
%RSD	.9898101	.4318393	.2659122	.5021405	.4412734	.8413804

#1	.3281470	3.175077	.2119506	2.042744	.5556890	.0789976
#2	.3255117	3.202128	.2114282	2.023775	.5561327	.0791224
#3	.3217439	3.193134	.2108272	2.026765	.5601532	.0802127

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.765658	.3213507	.2222945	10.60277	F 7.577416	.3172616
Stddev	.280993	.0039554	.0025333	.11404	.058892	.0026246
%RSD	10.16006	1.230860	1.139616	1.075572	.7772070	.8272721

#1	3.072306	.3194048	.2193793	10.50779	7.520814	.3167805
#2	2.520508	.3259021	.2235420	10.57127	7.638358	.3200935
#3	2.704161	.3187453	.2239620	10.72925	7.573076	.3149109

Sample Name: PB146372BS Acquired: 07/22/2022 18:11:08 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB146372BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4254685	F -.009538	.9714465	.7652342	.2109684	.2265622
Stddev	.0013730	.003188	.0029128	.0033062	.0027527	.0014140
%RSD	.3226975	33.42474	.2998374	.4320544	1.304803	.6241130

#1	.4255431	-.005887	.9717833	.7690444	.2078008	.2249618
#2	.4268027	-.010952	.9741762	.7631214	.2123242	.2270826
#3	.4240598	-.011774	.9683800	.7635368	.2127803	.2276423

Elem	Sr4077
Units	ppm
Avg	.2142623
Stddev	.0003265
%RSD	.1523947

#1	.2143322
#2	.2139066
#3	.2145483

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1236.187	1523.405	40269.34	7984.522	2251.057
Stddev	11.197	2.123	87.97	13.332	5.417
%RSD	.9057566	.1393604	.2184661	.1669705	.2406560

#1	1241.603	1520.981	40264.94	7998.831	2250.730
#2	1243.647	1524.932	40359.43	7982.284	2256.631
#3	1223.312	1524.303	40183.64	7972.451	2245.811

Sample Name: N3814-01 Acquired: 07/22/2022 18:14:57 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-4(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1092466	-.001894	13.43831	.0104033	.0183096	91.10476	8.420332
Stddev	.0026829	.003580	.02418	.0033305	.0029201	.26081	.007408
%RSD	2.455806	189.0562	.1799064	32.01403	15.94865	.2862742	.0879762

#1	.1117226	-.004856	13.42021	.0142362	.0187219	91.32636	8.421505
#2	.1063961	-.002910	13.42895	.0087590	.0210017	90.81735	8.427083
#3	.1096209	.002085	13.46577	.0082147	.0152053	91.17059	8.412407

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058271	.0178842	746.3469	.3182071	.0847188	.4924280	194.8345
Stddev	.0002323	.0001807	.5965	.0005216	.0004377	.0010202	.3125
%RSD	3.987127	1.010223	.0799190	.1639105	.5166102	.2071802	.1603939

#1	.0059330	.0179536	746.1585	.3184906	.0852098	.4912972	194.9370
#2	.0059877	.0180198	747.0149	.3176052	.0845771	.4927072	194.4836
#3	.0055607	.0176791	745.8674	.3185255	.0843696	.4932795	195.0828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.910140	75.30980	.2288059	.0052094	5.449326	.4042090	6.849218
Stddev	.007527	.22233	.0008214	.0003454	.045528	.0020552	.034160
%RSD	.1532932	.2952226	.3589898	6.631004	.8354846	.5084431	.4987396

#1	4.913542	75.53933	.2295051	.0054251	5.410934	.4052623	6.872577
#2	4.901513	75.09544	.2290113	.0048110	5.499625	.4018407	6.865064
#3	4.915365	75.29463	.2279013	.0053922	5.437420	.4055240	6.810013

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.923801	8.492965	.0568100	.0088090	12.11641	3.589159	.2418534
Stddev	.054406	.064089	.0014687	.0007938	.04346	.054731	.0023284
%RSD	.5482394	.7546091	2.585338	9.011621	.3586902	1.524905	.9627474

#1	9.885417	8.566914	.0556815	.0087622	12.16640	3.649698	.2441564
#2	9.899922	8.458428	.0562779	.0080396	12.09523	3.574599	.2395003
#3	9.986063	8.453552	.0584707	.0096252	12.08760	3.543181	.2419036

Sample Name: N3814-01 Acquired: 07/22/2022 18:14:57 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-4(0-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.402710	.0889079	1.263500
Stddev	.017086	.0007099	.003488
%RSD	.7111321	.7985190	.2760686

#1	2.388564	.0893100	1.262297
#2	2.421694	.0880881	1.260773
#3	2.397873	.0893254	1.267430

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.605	1582.019	43056.23	8885.674	2109.061
Stddev	6.567	2.808	173.89	41.601	4.227
%RSD	.5107903	.1775159	.4038628	.4681811	.2004197

#1	1281.437	1584.622	43037.36	8884.938	2109.938
#2	1282.204	1582.393	42892.54	8844.446	2112.780
#3	1293.175	1579.043	43238.78	8927.638	2104.464

Sample Name: N3814-02 Acquired: 07/22/2022 18:18:39 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-4(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433823	-.009696	2.289146	.0077732	.0088868	146.1701	1.680067
Stddev	.0050460	.001819	.003973	.0052431	.0026251	.9162	.006800
%RSD	11.63152	18.75794	.1735800	67.45158	29.53955	.6267831	.4047652

#1	.0486703	-.010297	2.290253	.0109380	.0119091	147.1722	1.686816
#2	.0386193	-.007653	2.284737	.0017211	.0071745	145.9624	1.680169
#3	.0428575	-.011139	2.292449	.0106605	.0075768	145.3755	1.673216

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088517	.0086163	225.8521	.1773391	.1230300	.3860843	258.8360
Stddev	.0000538	.0002544	.7992	.0025733	.0004346	.0050833	1.1174
%RSD	.6082164	2.953080	.3538768	1.451044	.3532824	1.316626	.4316991

#1	.0088993	.0083895	226.6048	.1782566	.1235295	.3918189	260.0431
#2	.0088626	.0085678	225.9381	.1744328	.1227376	.3843010	258.6271
#3	.0087933	.0088915	225.0133	.1793278	.1228229	.3821329	257.8378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.619789	57.27505	.4514137	.0060654	2.071134	.4029377	13.88419
Stddev	.010146	.15415	.0012760	.0005711	.043031	.0032494	.14030
%RSD	.2803044	.2691368	.2826777	9.415759	2.077661	.8064237	1.010519

#1	3.629698	57.40270	.4527620	.0061565	2.120706	.4052823	13.97534
#2	3.620247	57.10379	.4502249	.0065854	2.043409	.3992285	13.72262
#3	3.609421	57.31864	.4512540	.0054542	2.049289	.4043022	13.95460

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.63274	8.124179	-.063926	.0149595	9.104428	5.296927	.0533901
Stddev	.05650	.031553	.001656	.0002584	.017048	.034796	.0021029
%RSD	.4472625	.3883891	2.591017	1.727253	.1872466	.6569158	3.938720

#1	12.67601	8.116702	-.062594	.0152187	9.099777	5.334626	.0547720
#2	12.56882	8.158799	-.063403	.0147019	9.123319	5.266041	.0544284
#3	12.65339	8.097035	-.065780	.0149580	9.090189	5.290115	.0509701

Sample Name: N3814-02 Acquired: 07/22/2022 18:18:39 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-4(5-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.040843	.1321601	.3069035
Stddev	.028125	.0009127	.0023130
%RSD	.6960147	.6905700	.7536620

#1	4.008542	.1330158	.3043919
#2	4.059909	.1322648	.3089461
#3	4.054078	.1311996	.3073724

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.108	1749.049	47482.12	9596.882	2187.551
Stddev	15.519	2.716	445.05	16.037	1.067
%RSD	1.085951	.1552645	.9372899	.1671056	.0487555

#1	1418.240	1749.221	47163.74	9580.747	2187.534
#2	1446.882	1751.675	47990.66	9597.079	2188.626
#3	1422.202	1746.252	47291.97	9612.819	2186.494

Sample Name: N3814-03 Acquired: 07/22/2022 18:22:24 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-4(10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284161	-.005415	1.108564	.0032636	.0058347	66.81702	1.138183
Stddev	.0149176	.002675	.006260	.0027407	.0009975	.19295	.003409
%RSD	52.49706	49.38843	.5647314	83.97882	17.09602	.2887740	.2994881

#1	.0419985	-.002330	1.101438	.0016879	.0062850	66.71186	1.135149
#2	.0124502	-.006848	1.111073	.0064283	.0046914	67.03970	1.141871
#3	.0307996	-.007069	1.113180	.0016746	.0065277	66.69950	1.137530

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047288	.0040192	457.0084	.3198078	.0728318	1.414222	138.7433
Stddev	.0000879	.0002192	1.1143	.0005410	.0001959	.005238	.4475
%RSD	1.857874	5.454395	.2438231	.1691691	.2690114	.3704104	.3225110

#1	.0048016	.0039008	455.8199	.3204244	.0730456	1.416393	138.9765
#2	.0046312	.0038847	458.0296	.3194124	.0726609	1.418026	139.0260
#3	.0047537	.0042722	457.1756	.3195867	.0727888	1.408247	138.2274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.565867	191.0265	.2373215	.0035346	1.338173	.2550553	3.605774
Stddev	.015718	.3880	.0009892	.0002870	.121699	.0062512	.037939
%RSD	.3442434	.2031058	.4168272	8.118624	9.094398	2.450905	1.052186

#1	4.560374	191.2322	.2369489	.0036377	1.309816	.2484994	3.636491
#2	4.583594	191.2684	.2365727	.0037557	1.233156	.2557176	3.563365
#3	4.553634	190.5790	.2384429	.0032103	1.471546	.2609490	3.617467

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.358976	5.010224	-.024567	.0780534	5.589325	2.935806	.0062523
Stddev	.060237	.026069	.001440	.0004393	.033255	.006886	.0013969
%RSD	.8185525	.5203254	5.860034	.5628089	.5949675	.2345363	22.34276

#1	7.413255	5.015476	-.026071	.0779163	5.554487	2.934109	.0050444
#2	7.369504	5.033268	-.023202	.0785448	5.620730	2.929927	.0059303
#3	7.294169	4.981929	-.024428	.0776989	5.592760	2.943381	.0077821

Sample Name: N3814-03 Acquired: 07/22/2022 18:22:24 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ENV-DE-4(10- Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.891866	.0532272	.3520001
Stddev	.011538	.0007469	.0001181
%RSD	.6098683	1.403279	.0335375

#1	1.878705	.0534095	.3518944
#2	1.896652	.0538660	.3521275
#3	1.900240	.0524059	.3519784

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.920	1589.251	43257.08	8838.364	2102.690
Stddev	10.628	2.909	194.95	7.485	3.709
%RSD	.8310104	.1830154	.4506857	.0846871	.1764000

#1	1272.843	1592.609	43295.66	8839.942	2106.599
#2	1291.192	1587.605	43429.86	8844.934	2102.251
#3	1272.725	1587.538	43045.72	8830.216	2099.219

Sample Name: N3814-04 Acquired: 07/22/2022 18:26:08 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-3(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0937385	-.000397	19.37421	.0020534	.0136809	108.5520	2.992044
Stddev	.0048611	.005570	.01160	.0031922	.0020623	.7722	.003871
%RSD	5.185789	1404.091	.0598534	155.4609	15.07434	.7113463	.1293809

#1	.0896161	-.003182	19.38020	-.000134	.0157161	107.6604	2.990925
#2	.0925006	.006016	19.38159	.005716	.0137342	108.9943	2.988856
#3	.0990989	-.004024	19.36084	.000578	.0115925	109.0013	2.996352

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064043	.0224311	1064.541	.1891817	.0890170	.6348215	213.1231
Stddev	.0001434	.0001078	4.495	.0005828	.0005712	.0087671	1.1510
%RSD	2.238649	.4804475	.4222301	.3080413	.6416919	1.381029	.5400738

#1	.0064225	.0224680	1059.547	.1894480	.0885854	.6303049	211.7941
#2	.0065376	.0225155	1065.815	.1895838	.0888010	.6292337	213.8050
#3	.0062526	.0223097	1068.261	.1885134	.0896648	.6449260	213.7700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.857913	157.3385	.2904399	.0064931	4.957704	.5104297	10.44764
Stddev	.028324	.9895	.0016867	.0003551	.183558	.0025357	.08347
%RSD	.4130122	.6288811	.5807547	5.468603	3.702485	.4967689	.7989729

#1	6.826037	156.1975	.2894039	.0060995	4.906635	.5083293	10.54153
#2	6.867512	157.9610	.2923862	.0065905	5.161388	.5132465	10.41955
#3	6.880191	157.8569	.2895295	.0067894	4.805087	.5097133	10.38183

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.37218	7.371637	-.004219	.0078371	17.19787	4.221426	.1816734
Stddev	.04608	.025598	.005857	.0005725	.03577	.023175	.0024369
%RSD	.3445965	.3472476	138.8070	7.304640	.2079888	.5489783	1.341382

#1	13.36050	7.365126	-.007691	.0080064	17.15727	4.236012	.1796541
#2	13.42298	7.349924	.002543	.0083059	17.21156	4.194704	.1843802
#3	13.33307	7.399862	-.007509	.0071991	17.22477	4.233563	.1809857

Sample Name: N3814-04 Acquired: 07/22/2022 18:26:08 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-3(0-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.091965	.1252455	2.703505
Stddev	.002613	.0014391	.011490
%RSD	.0845120	1.149002	.4250122

#1	3.090978	.1252579	2.690843
#2	3.089988	.1238002	2.706403
#3	3.094927	.1266782	2.713269

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.005	1530.435	42079.82	8779.055	2007.618
Stddev	3.190	1.697	74.70	26.643	2.157
%RSD	.2560251	.1109085	.1775232	.3034848	.1074251

#1	1242.405	1528.879	42003.27	8807.123	2010.044
#2	1248.479	1532.245	42083.65	8775.928	2006.893
#3	1247.132	1530.179	42152.53	8754.113	2005.917

Sample Name: N3814-05 Acquired: 07/22/2022 18:30:02 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-3(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0868460	-.002544	11.36030	.0047514	.0093477	127.6910	3.293921
Stddev	.0083750	.001383	.01362	.0018060	.0014761	.2333	.002703
%RSD	9.643506	54.36263	.1198984	38.01076	15.79063	.1826747	.0820603

#1	.0937997	-.001982	11.36019	.0067793	.0077552	127.4324	3.294437
#2	.0775489	-.001531	11.34673	.0033162	.0096179	127.8854	3.290997
#3	.0891893	-.004120	11.37397	.0041587	.0106699	127.7553	3.296328

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072883	.0101162	793.1098	.2016371	.0750515	.8950769	221.6739
Stddev	.0000910	.0002227	4.9458	.0006921	.0003567	.0037960	.4185
%RSD	1.248501	2.201443	.6236004	.3432265	.4752480	.4240926	.1887845

#1	.0071833	.0101087	795.3687	.2018178	.0746397	.8935207	221.2803
#2	.0073444	.0098974	796.5229	.2008725	.0752514	.8994037	222.1135
#3	.0073373	.0103426	787.4379	.2022208	.0752634	.8923064	221.6280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.751948	155.6872	.2556783	.0063346	8.047330	.3675893	3.375259
Stddev	.009617	.2250	.0012177	.0001357	.455846	.0019656	.028892
%RSD	.1424363	.1445455	.4762545	2.142719	5.664562	.5347379	.8560008

#1	6.741279	155.4414	.2551854	.0062736	7.804856	.3655650	3.363566
#2	6.754613	155.7371	.2547843	.0064901	8.573166	.3694905	3.408165
#3	6.759951	155.8831	.2570651	.0062401	7.763968	.3677125	3.354046

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.05971	7.177166	-.018922	.0088816	14.87185	3.685490	.3154014
Stddev	.13558	.077978	.000621	.0004588	.09686	.016576	.0023086
%RSD	1.038181	1.086477	3.282296	5.165470	.6513140	.4497641	.7319574

#1	12.90729	7.125460	-.019039	.0083539	14.77254	3.682012	.3168557
#2	13.16689	7.139180	-.018250	.0091859	14.87693	3.703530	.3166090
#3	13.10496	7.266858	-.019476	.0091050	14.96607	3.670930	.3127394

Sample Name: N3814-05 Acquired: 07/22/2022 18:30:02 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ENV-DE-3(5-1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.234651	.1285656	3.179625
Stddev	.011529	.0010101	.011358
%RSD	.3564316	.7856650	.3572071

#1	3.221529	.1297187	3.166583
#2	3.239267	.1278372	3.184944
#3	3.243157	.1281410	3.187347

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.459	1562.572	42808.83	8788.471	2051.469
Stddev	9.884	3.101	113.37	16.838	4.951
%RSD	.7706998	.1984384	.2648249	.1915941	.2413364

#1	1285.483	1559.985	42936.79	8788.997	2052.092
#2	1271.416	1566.009	42768.79	8771.376	2056.079
#3	1290.478	1561.721	42720.92	8805.040	2046.236

Sample Name: N3814-06 Acquired: 07/22/2022 18:33:50 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-3(10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0307460	-.000980	.7167433	.0021709	.0054135	103.6202	1.284180
Stddev	.0072223	.003729	.0034942	.0036392	.0002980	.0768	.000625
%RSD	23.49036	380.5159	.4875167	167.6402	5.504869	.0741404	.0486577

#1	.0373898	.003067	.7142814	.0051860	.0051218	103.6900	1.284901
#2	.0317894	-.004276	.7152059	-.001872	.0054013	103.6327	1.283836
#3	.0230587	-.001731	.7207427	.003198	.0057174	103.5379	1.283802

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091563	.0034349	120.7761	.3190893	.1715069	.6372391	239.3504
Stddev	.0000642	.0001018	.0443	.0005211	.0005698	.0027533	.1523
%RSD	.7010775	2.962542	.0367189	.1632925	.3322020	.4320703	.0636397

#1	.0092137	.0035445	120.7249	.3192096	.1717408	.6375459	239.2306
#2	.0090869	.0033433	120.8019	.3195397	.1708574	.6398261	239.5218
#3	.0091682	.0034169	120.8014	.3185187	.1719224	.6343452	239.2987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.663531	61.35019	.3489749	.0049825	2.192658	.3287658	.7993456
Stddev	.005028	.14032	.0013285	.0006403	.108338	.0033078	.0044816
%RSD	.0656143	.2287241	.3806863	12.85068	4.940957	1.006122	.5606589

#1	7.660712	61.47314	.3481482	.0056012	2.312901	.3272448	.7987528
#2	7.669337	61.19732	.3482691	.0050237	2.102647	.3325605	.8040941
#3	7.660545	61.38012	.3505073	.0043226	2.162426	.3264921	.7951899

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.53505	8.135035	-.080114	.0033441	2.153075	5.473951	.0069051
Stddev	.07256	.070589	.004543	.0003202	.012949	.037450	.0008035
%RSD	.4670597	.8677132	5.670730	9.576394	.6014128	.6841521	11.63553

#1	15.61810	8.200623	-.084525	.0032145	2.167866	5.440272	.0077605
#2	15.50314	8.060331	-.080367	.0037089	2.143779	5.514281	.0061663
#3	15.48392	8.144152	-.075449	.0031090	2.147582	5.467300	.0067886

Sample Name: N3814-06 Acquired: 07/22/2022 18:33:50 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-3(10- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.241328	.1436063	.1412046
Stddev	.020897	.0007734	.0003570
%RSD	.6447030	.5385758	.2528507

#1	3.217835	.1436672	.1407948
#2	3.257845	.1443474	.1414483
#3	3.248302	.1428042	.1413708

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.381	1709.837	45790.84	9208.668	2244.743
Stddev	6.260	1.958	154.21	17.065	4.228
%RSD	.4508552	.1145116	.3367711	.1853092	.1883646

#1	1391.871	1711.551	45866.43	9222.309	2247.477
#2	1381.154	1710.258	45613.41	9189.533	2246.878
#3	1392.117	1707.703	45892.67	9214.163	2239.873

Sample Name: CCV06 Acquired: 07/22/2022 18:37:35 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.249016	5.075045	4.889859	5.450115	5.269874	9.268308
Stddev	.006636	.012191	.003868	.025848	.009403	.042062
%RSD	.1264236	.2402205	.0791112	.4742692	.1784303	.4538274

#1	5.241650	5.062830	4.891004	5.430016	5.260423	9.239338
#2	5.250868	5.075092	4.885547	5.441055	5.269970	9.249031
#3	5.254528	5.087213	4.893025	5.479274	5.279229	9.316553

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.982597	.2431179	2.435327	23.73477	.9706943	2.426019
Stddev	.001972	.0011953	.003416	.04438	.0025196	.001931
%RSD	.0197508	.4916679	.1402875	.1869731	.2595690	.0796017

#1	9.983364	.2444802	2.435055	23.68614	.9684689	2.428146
#2	9.980357	.2426292	2.432055	23.74510	.9734300	2.424377
#3	9.984070	.2422444	2.438872	23.77308	.9701840	2.425532

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196346	4.945097	2.363506	23.95831	2.494342	1.224336
Stddev	.006593	.024934	.004057	.13717	.005478	.004126
%RSD	.5511183	.5042109	.1716539	.5725280	.2196122	.3369793

#1	1.190734	4.916802	2.361527	23.83183	2.497950	1.228669
#2	1.194696	4.963853	2.360819	23.93898	2.488039	1.223882
#3	1.203607	4.954635	2.368173	24.10411	2.497038	1.220455

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.20240	2.373020	2.486906	23.68389	F 5.645027	4.556995
Stddev	.56973	.014586	.025360	.20357	.032135	.017914
%RSD	2.455465	.6146629	1.019742	.8595310	.5692622	.3931112

#1	23.14091	2.357614	2.515968	23.77703	5.634447	4.577677
#2	22.66591	2.374830	2.475485	23.45041	5.619516	4.546948
#3	23.80037	2.386617	2.469264	23.82422	5.681118	4.546359

Sample Name: CCV06 Acquired: 07/22/2022 18:37:35 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19138 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.897857	5.293054	4.583587	4.915208	4.813696	4.755465
Stddev	.001331	.035895	.020107	.012355	.019929	.006828
%RSD	.0271803	.6781550	.4386837	.2513577	.4139968	.1435732

#1	4.897081	5.253795	4.606288	4.903451	4.802739	4.761837
#2	4.897095	5.324195	4.568017	4.914089	4.836699	4.756299
#3	4.899394	5.301172	4.576457	4.928085	4.801651	4.748259

Elem	Sr4077
Units	ppm
Avg	4.753467
Stddev	.038696
%RSD	.8140534

#1	4.710697
#2	4.763651
#3	4.786052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.922	1505.988	40167.63	8097.927	2230.910
Stddev	10.173	1.463	130.99	25.873	4.134
%RSD	.8304942	.0971571	.3261166	.3195045	.1853210

#1	1214.079	1504.480	40085.41	8068.831	2226.563
#2	1226.430	1507.402	40098.78	8106.600	2234.792
#3	1234.257	1506.082	40318.69	8118.349	2231.376

Sample Name: CCB06 Acquired: 07/22/2022 18:41:19 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001530	-.000496	-.000782	.0055085	.0030123	.0108479	-.000371
Stddev	.008893	.002401	.000835	.0004952	.0028400	.0066289	.000364
%RSD	581.2382	483.7374	106.7828	8.990119	94.27991	61.10835	98.01313

#1	-.011314	-.002918	-.000452	.0060750	.0002828	.0145320	-.000021
#2	.006061	-.000454	-.000163	.0052925	.0059512	.0031952	-.000346
#3	.000664	.001883	-.001731	.0051579	.0028028	.0148164	-.000747

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000299	.0000624	-.007488	.0002968	.0002686	.0009684	-.000632
Stddev	.0000750	.0000586	.010597	.0006137	.0003737	.0026787	.005045
%RSD	250.7425	93.93519	141.5257	206.8000	139.1151	276.6147	798.7026

#1	.0001116	.0001083	.004244	.0004349	.0000707	.0040143	-.004342
#2	.0000138	.0000825	-.016366	-.000374	.0006996	-.001020	.005112
#3	-.000036	-.000004	-.010342	.000830	.0000355	-.000089	-.002666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000278	.0378801	-.000319	.0008465	-.328432	.0010507	-.000677
Stddev	.000091	.0296332	.000422	.0005536	.193823	.0015949	.000272
%RSD	32.85278	78.22910	132.3498	65.39885	59.01465	151.7968	40.22749

#1	-.000380	.0192705	-.000776	.0013719	-.108203	.0005933	-.000850
#2	-.000205	.0223174	.000055	.0008992	-.404027	.0028244	-.000363
#3	-.000249	.0720523	-.000234	.0002684	-.473068	-.000266	-.000817

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0779847	-.004227	.0106166	.0000361	.0005748	.0073638	.0007219
Stddev	.0675421	.000362	.0006591	.0007432	.0079087	.0012227	.0015300
%RSD	86.60935	8.572966	6.208294	2060.172	1375.801	16.60374	211.9507

#1	.1484249	-.004643	.0113003	-.000140	.0096678	.0075727	.0007865
#2	.0137720	-.004057	.0099852	.000852	-.003240	.0084685	-.000839
#3	.0717573	-.003982	.0105642	-.000603	-.004704	.0060501	.002219

Sample Name: CCB06 Acquired: 07/22/2022 18:41:19 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19138 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023047	.0101286	.0001883
Stddev	.0006318	.0022773	.0000865
%RSD	27.41370	22.48367	45.94081

#1	.0016454	.0096565	.0002172
#2	.0023638	.0081244	.0002566
#3	.0029048	.0126049	.0000910

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.987	1519.157	40364.97	8024.690	2215.041
Stddev	6.373	2.090	130.25	14.634	.848
%RSD	.5143811	.1375976	.3226780	.1823573	.0383005

#1	1244.181	1517.012	40282.77	8018.690	2215.014
#2	1231.875	1519.272	40297.01	8014.010	2214.206
#3	1240.906	1521.188	40515.15	8041.370	2215.902

Sample Name: N3814-07 Acquired: 07/22/2022 18:45:14 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-2(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1018737	-.005302	9.832436	.0097596	.0094168	104.6471	4.771284
Stddev	.0052056	.002109	.023789	.0034470	.0028087	1.0134	.030393
%RSD	5.109828	39.77715	.2419446	35.31854	29.82601	.9684160	.6370002

#1	.0998766	-.006410	9.805301	.0102429	.0102898	104.6322	4.762547
#2	.1077820	-.002870	9.849702	.0060965	.0062753	103.6413	4.746216
#3	.0979623	-.006625	9.842305	.0129394	.0116853	105.6680	4.805089

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067103	.0121698	510.9764	.2190073	.0957376	.6603006	208.5365
Stddev	.0002987	.0001627	2.7434	.0017261	.0006011	.0058622	1.0576
%RSD	4.451874	1.336509	.5368953	.7881471	.6278656	.8878004	.5071628

#1	.0070311	.0120213	510.6850	.2176923	.0959340	.6620178	208.6347
#2	.0064401	.0121444	508.3904	.2209619	.0950629	.6537717	207.4332
#3	.0066596	.0123436	513.8539	.2183676	.0962159	.6651124	209.5416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.506035	65.83823	.2691931	.0069528	4.437206	.3375366	5.804717
Stddev	.027568	.49944	.0010712	.0004069	.255924	.0061774	.083687
%RSD	.6118035	.7585896	.3979251	5.851674	5.767678	1.830139	1.441709

#1	4.511794	65.95756	.2691018	.0070319	4.269604	.3380151	5.873083
#2	4.476042	65.28993	.2681706	.0073143	4.310224	.3311339	5.711389
#3	4.530268	66.26720	.2703071	.0065122	4.731789	.3434609	5.829678

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.14214	9.653799	-.038923	.0104200	9.725400	4.235129	.2646695
Stddev	.12853	.016705	.002194	.0008075	.019524	.068077	.0014821
%RSD	.9779969	.1730417	5.637080	7.749924	.2007568	1.607437	.5599859

#1	13.21730	9.666657	-.040966	.0095198	9.747928	4.287819	.2643265
#2	12.99373	9.659823	-.036604	.0110808	9.714882	4.158263	.2633889
#3	13.21540	9.634917	-.039199	.0106593	9.713389	4.259303	.2662930

Sample Name: N3814-07 Acquired: 07/22/2022 18:45:14 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-2(0-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.833621	.1341139	1.272444
Stddev	.007625	.0010695	.000941
%RSD	.2691052	.7974674	.0739899

#1	2.833034	.1333576	1.271679
#2	2.841523	.1353375	1.272157
#3	2.826306	.1336465	1.273495

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.459	1604.177	43768.42	8938.804	2150.472
Stddev	9.932	4.143	34.67	44.980	4.717
%RSD	.7516075	.2582552	.0792051	.5032017	.2193273

#1	1313.050	1608.012	43803.68	8929.262	2153.847
#2	1332.417	1604.737	43734.38	8987.790	2152.486
#3	1318.910	1599.783	43767.18	8899.361	2145.083

Sample Name: N3814-08 Acquired: 07/22/2022 18:48:58 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-2(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0859439	-.005885	8.167140	.0099719	.0118661	110.9605	4.382312
Stddev	.0071171	.003458	.018870	.0015396	.0016281	.0613	.010590
%RSD	8.281117	58.75813	.2310527	15.43945	13.72024	.0552641	.2416485

#1	.0781369	-.006809	8.152533	.0081986	.0134761	111.0299	4.394470
#2	.0876246	-.002059	8.188446	.0109677	.0119016	110.9378	4.375101
#3	.0920703	-.008787	8.160442	.0107493	.0102206	110.9137	4.377366

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064869	.0110262	497.2614	.1965579	.0854355	.4915346	205.6731
Stddev	.0000518	.0000709	1.4905	.0003035	.0005384	.0027881	.7146
%RSD	.7979372	.6432406	.2997358	.1544005	.6302123	.5672306	.3474404

#1	.0065156	.0109451	498.9770	.1967014	.0860531	.4937759	206.3785
#2	.0064272	.0110566	496.2857	.1962093	.0851887	.4884124	204.9497
#3	.0065180	.0110768	496.5215	.1967631	.0850647	.4924156	205.6910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.427210	83.19772	.2413864	.0064958	6.685941	.3245003	4.534623
Stddev	.019518	.32606	.0015787	.0005949	.051688	.0017331	.032550
%RSD	.3596243	.3919112	.6540048	9.157819	.7730848	.5340792	.7178125

#1	5.449219	83.47912	.2405924	.0069643	6.637623	.3236886	4.553958
#2	5.412006	82.84040	.2403624	.0058265	6.679757	.3233221	4.552868
#3	5.420403	83.27365	.2432045	.0066967	6.740442	.3264903	4.497042

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.75340	8.210402	-.018368	.0121134	9.822287	4.501463	.1401945
Stddev	.04544	.032513	.001745	.0001628	.061550	.028822	.0025740
%RSD	.3080089	.3960030	9.501154	1.344226	.6266356	.6402813	1.835982

#1	14.80017	8.242762	-.016487	.0120310	9.866036	4.534632	.1373553
#2	14.70941	8.177737	-.019934	.0120082	9.751906	4.482522	.1423754
#3	14.75063	8.210707	-.018682	.0123009	9.848920	4.487235	.1408528

Sample Name: N3814-08 Acquired: 07/22/2022 18:48:58 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-2(5-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.789481	.1247498	1.232981
Stddev	.014615	.0010189	.005851
%RSD	.5239246	.8167677	.4745623

#1	2.804313	.1259142	1.238846
#2	2.775094	.1240218	1.227143
#3	2.789036	.1243133	1.232955

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.689	1579.552	43373.14	8861.925	2127.966
Stddev	7.413	1.963	219.78	70.561	3.179
%RSD	.5743453	.1242890	.5067283	.7962267	.1493775

#1	1289.701	1581.812	43273.81	8782.818	2131.343
#2	1283.819	1578.577	43220.55	8918.374	2125.032
#3	1298.546	1578.267	43625.05	8884.583	2127.524

Sample Name: N3814-09 Acquired: 07/22/2022 18:52:43 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-2(10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0876338	-.002240	8.454256	.0046323	.0096442	120.7333	4.101092
Stddev	.0104202	.000554	.016821	.0013229	.0033836	.7417	.012116
%RSD	11.89059	24.71642	.1989635	28.55887	35.08479	.6143155	.2954449

#1	.0852278	-.002080	8.458753	.0039220	.0078613	120.1099	4.094140
#2	.0990465	-.001783	8.435644	.0038162	.0135464	121.5536	4.115082
#3	.0786270	-.002855	8.468371	.0061586	.0075248	120.5364	4.094053

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064059	.0086871	581.6088	.2175261	.0814371	.3904323	198.8594
Stddev	.0001083	.0000274	1.5208	.0009604	.0007477	.0026509	.7849
%RSD	1.690710	.3153766	.2614807	.4415293	.9181540	.6789522	.3947050

#1	.0064422	.0086888	581.1608	.2186314	.0806698	.3875724	198.1860
#2	.0062841	.0086589	583.3033	.2168950	.0814779	.3928072	199.7214
#3	.0064914	.0087136	580.3624	.2170518	.0821636	.3909172	198.6708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.971177	87.89680	.2120148	.0055002	6.128957	.3498795	4.842116
Stddev	.010704	.29961	.0008671	.0003427	.138682	.0039769	.009469
%RSD	.2153179	.3408701	.4089622	6.231106	2.262737	1.136657	.1955631

#1	4.966860	87.60455	.2117202	.0058331	6.203980	.3453313	4.836996
#2	4.983365	88.20327	.2113335	.0051484	5.968925	.3516051	4.853043
#3	4.963306	87.88257	.2129908	.0055191	6.213967	.3527022	4.836308

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.88654	10.55669	.0075502	.0146497	14.04144	6.452219	.1653382
Stddev	.17770	.08847	.0020855	.0003259	.10576	.027752	.0020659
%RSD	.8119008	.8380037	27.62114	2.224316	.7532256	.4301141	1.249479

#1	21.72987	10.50075	.0069241	.0150014	13.94907	6.431520	.1659799
#2	22.07962	10.51065	.0058496	.0143581	14.01845	6.483754	.1630277
#3	21.85014	10.65869	.0098771	.0145896	14.15681	6.441382	.1670072

Sample Name: N3814-09 Acquired: 07/22/2022 18:52:43 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-2(10- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.697467	.1651269	1.919813
Stddev	.011092	.0018695	.004426
%RSD	.2361349	1.132135	.2305643

#1	4.705865	.1639733	1.915025
#2	4.684893	.1672838	1.923755
#3	4.701643	.1641235	1.920660

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.239	1591.082	43662.61	8952.874	2105.028
Stddev	6.756	3.111	54.75	57.851	4.575
%RSD	.5175899	.1955292	.1253964	.6461691	.2173397

#1	1299.161	1590.162	43627.40	8894.988	2102.337
#2	1304.043	1594.550	43634.74	8952.945	2110.311
#3	1312.513	1588.535	43725.69	9010.689	2102.437

Sample Name: N3814-10 Acquired: 07/22/2022 18:56:27 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-1(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026353	-.003557	11.90758	.0123857	.0128322	103.9229	7.551782
Stddev	.0012808	.007845	.02058	.0032113	.0006794	.3787	.007875
%RSD	1.247954	220.5525	.1728267	25.92761	5.294357	.3644493	.1042757

#1	.1011563	-.011289	11.88527	.0144484	.0128004	104.2363	7.556487
#2	.1033663	-.003777	11.91167	.0086858	.0121693	103.5020	7.556168
#3	.1033832	.004396	11.92581	.0140230	.0135269	104.0302	7.542691

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067949	.0167856	834.1593	.2561811	.0907640	.5358111	209.3788
Stddev	.0000434	.0001091	7.1852	.0009820	.0002096	.0045201	.8966
%RSD	.6393649	.6501995	.8613740	.3833394	.2308912	.8436057	.4282040

#1	.0067545	.0166666	831.2387	.2564438	.0907528	.5386146	210.3368
#2	.0067893	.0168810	828.8943	.2550944	.0909790	.5305966	208.5599
#3	.0068408	.0168093	842.3450	.2570050	.0905603	.5382221	209.2397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.599018	91.21109	.2842809	.0075515	5.153774	.4014266	6.780119
Stddev	.016543	.41375	.0003444	.0004694	.335622	.0013139	.076984
%RSD	.2954609	.4536134	.1211483	6.215946	6.512166	.3273053	1.135442

#1	5.611363	91.67681	.2839587	.0079476	4.787602	.4018434	6.716734
#2	5.580221	90.88597	.2842403	.0076739	5.446772	.3999548	6.865787
#3	5.605469	91.07047	.2846439	.0070330	5.226949	.4024815	6.757836

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.27161	10.32775	-.008098	.0059546	13.57612	5.313748	.2118997
Stddev	.10546	.05090	.001557	.0008886	.05920	.028026	.0033525
%RSD	.7389700	.4928261	19.22664	14.92217	.4360533	.5274223	1.582119

#1	14.39077	10.28024	-.007337	.0055606	13.52474	5.293238	.2087895
#2	14.19027	10.32155	-.007067	.0069720	13.56276	5.345681	.2154509
#3	14.23380	10.38147	-.009889	.0053312	13.64086	5.302324	.2114585

Sample Name: N3814-10 Acquired: 07/22/2022 18:56:27 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ENV-DE-1(0-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.205945	.0983812	1.653924
Stddev	.020270	.0015786	.002729
%RSD	.6322677	1.604520	.1649737

#1	3.199947	.0984293	1.655329
#2	3.228537	.0999352	1.655663
#3	3.189351	.0967792	1.650779

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.082	1574.065	43338.60	8965.480	2054.113
Stddev	9.574	4.969	178.71	38.368	4.223
%RSD	.7404201	.3156691	.4123574	.4279565	.2055855

#1	1300.558	1576.913	43366.95	8927.615	2058.559
#2	1282.291	1576.954	43147.42	9004.333	2053.623
#3	1296.397	1568.327	43501.45	8964.491	2050.156

Sample Name: N3830-01 Acquired: 07/22/2022 19:00:19 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-20-0010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546345	.0150817	1.458421	.0029330	.0077981	190.2534
Stddev	.0056149	.0037136	.005111	.0030149	.0029635	1.3332
%RSD	10.27730	24.62328	.3504740	102.7912	38.00295	.7007398

#1	.0500923	.0189490	1.452789	.0060654	.0045144	190.1465
#2	.0528989	.0115437	1.462765	.0000513	.0102738	191.6368
#3	.0609124	.0147525	1.459709	.0026823	.0086061	188.9769

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.131964	.0051977	.0062774	1308.161	F 2.601687	.1326809
Stddev	.009001	.0001317	.0002540	9.820	.004567	.0007922
%RSD	.4221713	2.534040	4.046375	.7506352	.1755561	.5970481

#1	2.128189	.0051401	.0063180	1302.250	2.606799	.1322890
#2	2.142237	.0053484	.0060055	1319.496	2.598010	.1321610
#3	2.125465	.0051046	.0065086	1302.736	2.600250	.1335926

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5874547	258.7991	9.601334	165.6700	.7565428	.0060081
Stddev	.0076092	1.6080	.054975	1.2474	.0020133	.0010096
%RSD	1.295279	.6213219	.5725800	.7529714	.2661173	16.80453

#1	.5874957	258.8260	9.607798	165.7452	.7581463	.0058103
#2	.5950433	260.3935	9.652791	166.8781	.7542833	.0071020
#3	.5798251	257.1779	9.543412	164.3866	.7571987	.0051120

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.478708	.7303478	1.577300	94.58897	6.913966	.0442685
Stddev	.344208	.0038929	.003753	.73565	.067115	.0031174
%RSD	4.602502	.5330249	.2379126	.7777387	.9707110	7.042045

#1	7.301645	.7306231	1.573781	94.43448	6.991408	.0477601
#2	7.875404	.7340958	1.576868	95.38960	6.877788	.0432807
#3	7.259075	.7263245	1.581249	93.94283	6.872702	.0417645

Sample Name: N3830-01 Acquired: 07/22/2022 19:00:19 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-20-0010 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126494	39.00612	2.278534	.0917928	9.407401	.3491761
Stddev	.0007567	.10077	.014322	.0020229	.043078	.0020713
%RSD	5.982054	.2583516	.6285454	2.203733	.4579138	.5931876

#1	.0134869	39.11494	2.290741	.0940671	9.359523	.3470736
#2	.0120150	38.91601	2.282092	.0911167	9.419660	.3492400
#3	.0124462	38.98740	2.262769	.0901945	9.443021	.3512147

Elem	Sr4077
Units	ppm
Avg	.9072049
Stddev	.0029430
%RSD	.3244030

#1	.9039092
#2	.9095703
#3	.9081352

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.137	1473.355	40557.80	8420.408	1943.519
Stddev	.771	4.067	47.34	58.823	5.054
%RSD	.0638841	.2760599	.1167110	.6985793	.2600447

#1	1206.921	1474.098	40560.38	8387.637	1945.779
#2	1206.109	1477.000	40509.22	8385.268	1947.049
#3	1205.380	1468.968	40603.79	8488.317	1937.729

Sample Name: N3830-01DUP Acquired: 07/22/2022 19:04:11 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-20-0010D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470601	.0189970	1.412119	.0002614	.0101094	199.9823
Stddev	.0040742	.0050179	.003341	.0030197	.0031175	.1274
%RSD	8.657463	26.41416	.2365959	1155.317	30.83733	.0636940

#1	.0479437	.0189182	1.415591	.0017206	.0094006	199.8938
#2	.0426166	.0240539	1.411837	.0022742	.0135202	200.1283
#3	.0506200	.0140190	1.408927	-.003211	.0074073	199.9249

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.229812	.0052169	.0063740	1270.577	F 2.667538	.1378755
Stddev	.006310	.0000781	.0000788	5.511	.007228	.0011136
%RSD	.2829973	1.496798	1.236357	.4337150	.2709459	.8077155

#1	2.223507	.0051843	.0062975	1264.531	2.675505	.1385043
#2	2.229801	.0053059	.0064549	1271.883	2.661403	.1365897
#3	2.236127	.0051603	.0063696	1275.317	2.665706	.1385326

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5792228	269.2983	9.959348	177.8224	.7834704	.0061988
Stddev	.0007794	.5777	.010676	.5858	.0019175	.0002009
%RSD	.1345574	.2145342	.1071956	.3294462	.2447420	3.241014

#1	.5796379	268.6556	9.947186	177.3772	.7843462	.0063071
#2	.5797068	269.7744	9.963684	178.4861	.7812714	.0063223
#3	.5783237	269.4650	9.967174	177.6038	.7847935	.0059670

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.508627	.7592471	1.587166	104.0219	7.096232	.0355751
Stddev	.073181	.0020595	.015378	.6206	.008304	.0044913
%RSD	.9746221	.2712597	.9688770	.5965622	.1170258	12.62478

#1	7.585658	.7570202	1.588388	104.6474	7.090445	.0330769
#2	7.500194	.7596377	1.601896	104.0118	7.092503	.0407600
#3	7.440027	.7610833	1.571213	103.4064	7.105747	.0328883

Sample Name: N3830-01DUP Acquired: 07/22/2022 19:04:11 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-20-0010D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117318	38.29461	2.287496	.0931610	9.783955	.3786278
Stddev	.0006804	.06163	.022143	.0021868	.036880	.0000836
%RSD	5.799217	.1609429	.9679842	2.347371	.3769467	.0220755

#1	.0123470	38.22577	2.288286	.0944379	9.748347	.3786079
#2	.0110011	38.34467	2.309233	.0906359	9.781531	.3785560
#3	.0118472	38.31340	2.264969	.0944091	9.821988	.3787196

Elem	Sr4077
Units	ppm
Avg	.8539882
Stddev	.0034274
%RSD	.4013358

#1	.8500500
#2	.8556193
#3	.8562954

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1204.590	1466.156	40609.15	8397.915	1937.081
Stddev	5.693	1.173	118.89	26.790	2.335
%RSD	.4726020	.0799839	.2927584	.3190091	.1205588

#1	1206.660	1466.720	40713.53	8366.982	1935.242
#2	1198.151	1466.940	40479.74	8413.073	1939.709
#3	1208.958	1464.807	40634.19	8413.689	1936.293

Sample Name: N3830-01LX5 Acquired: 07/22/2022 19:08:03 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11098 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118959	.0059969	.2796639	.0030489	.0016387	38.09924	.4394336
Stddev	.0040052	.0015124	.0046313	.0025345	.0014085	.09735	.0012223
%RSD	33.66887	25.21968	1.656017	83.12592	85.95289	.2555238	.2781421

#1	.0157012	.0075866	.2836013	.0012990	.0026991	38.18610	.4380287
#2	.0077170	.0045759	.2745613	.0059553	.0021763	38.11759	.4400194
#3	.0122694	.0058281	.2808290	.0018924	.0000406	37.99401	.4402526

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011552	.0010849	274.3125	.5583338	.0241554	.1248957	56.08307
Stddev	.0000762	.0001334	.3099	.0029027	.0004061	.0027175	.07721
%RSD	6.596447	12.29847	.1129637	.5198926	1.681318	2.175837	.1376683

#1	.0012067	.0009787	274.3735	.5615105	.0244820	.1246757	56.16836
#2	.0010677	.0012347	273.9766	.5558195	.0237006	.1222948	56.01796
#3	.0011912	.0010414	274.5873	.5576716	.0242835	.1277165	56.06288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.064537	34.33741	.1485494	.0028231	1.386255	.1506177	.3358996
Stddev	.002350	.07971	.0006294	.0008870	.107478	.0014074	.0006900
%RSD	.1138101	.2321450	.4237254	31.41827	7.753124	.9343929	.2054038

#1	2.066404	34.41544	.1486532	.0018425	1.273281	.1493095	.3351298
#2	2.061898	34.25612	.1478745	.0035694	1.398253	.1504369	.3361067
#3	2.065307	34.34066	.1491204	.0030574	1.487230	.1521068	.3364622

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.78222	1.312381	.0128702	.0017034	7.282321	.4777108	.0100895
Stddev	.10403	.012924	.0012035	.0005320	.045223	.0023041	.0003481
%RSD	.5538579	.9847803	9.350957	31.23555	.6210026	.4823298	3.449688

#1	18.77602	1.326180	.0122998	.0016254	7.334263	.4750508	.0103055
#2	18.88922	1.300561	.0120579	.0012146	7.251694	.4790919	.0096880
#3	18.68144	1.310400	.0142528	.0022701	7.261006	.4789895	.0102750

Sample Name: N3830-01LX5 Acquired: 07/22/2022 19:08:03 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11098 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.966086	.0754951	.1822829
Stddev	.013381	.0019576	.0002122
%RSD	.6805734	2.593000	.1163991

#1	1.953628	.0770630	.1821271
#2	1.964401	.0761212	.1825245
#3	1.980230	.0733011	.1821971

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.278	1476.802	39865.46	8068.879	2144.389
Stddev	2.505	2.174	97.56	30.525	7.640
%RSD	.2076933	.1472415	.2447127	.3783040	.3562734

#1	1203.487	1477.519	39795.54	8069.726	2135.920
#2	1207.013	1478.527	39976.91	8037.939	2150.763
#3	1208.333	1474.359	39823.94	8098.971	2146.483

Sample Name: N3830-01MS Acquired: 07/22/2022 19:11:51 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-20-0010M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8358096	2.126564	2.930245	1.713881	.7820316	148.1761
Stddev	.0046112	.016956	.016260	.004164	.0027948	.7082
%RSD	.5517093	.7973243	.5548872	.2429834	.3573817	.4779672

#1	.8343947	2.110404	2.948991	1.709194	.7852138	148.4424
#2	.8320717	2.125070	2.921773	1.715293	.7809054	147.3733
#3	.8409626	2.144216	2.919970	1.717155	.7799755	148.7126

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547933	.1718331	.2025819	F 2360.267	F 3.402950	.3005226
Stddev	.004449	.0005026	.0003869	9.860	.011892	.0008486
%RSD	.2874098	.2924987	.1909712	.4177420	.3494733	.2823576

#1	1.552544	.1722913	.2028928	2362.065	3.415247	.2996934
#2	1.543666	.1712955	.2021486	2369.104	3.391509	.3013893
#3	1.547587	.1719125	.2027043	2349.632	3.402096	.3004852

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.108803	189.6390	9.169043	78.97455	1.344300	.0785246
Stddev	.005386	.7131	.020917	.36261	.005219	.0010216
%RSD	.4857828	.3760155	.2281301	.4591447	.3882452	1.301002

#1	1.107207	189.8556	9.177982	79.06246	1.350224	.0793710
#2	1.104395	188.8428	9.145141	78.57607	1.342294	.0788130
#3	1.114807	190.2187	9.184005	79.28512	1.340381	.0773898

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96071	.9593452	1.316034	23.85052	12.78054	.3310047
Stddev	.25254	.0086493	.008447	.18487	.08865	.0004953
%RSD	2.304083	.9015797	.6418270	.7751027	.6936215	.1496256

#1	10.84495	.9626196	1.311480	23.86205	12.67974	.3305869
#2	10.78680	.9495368	1.325780	23.66015	12.81553	.3315518
#3	11.25039	.9658792	1.310841	24.02934	12.84636	.3308755

Sample Name: N3830-01MS Acquired: 07/22/2022 19:11:51 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-20-0010M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3814638	85.39895	5.554373	.9073952	7.300474	.2853593
Stddev	.0008689	.28924	.012067	.0041121	.022314	.0021647
%RSD	.2277801	.3386971	.2172486	.4531771	.3056581	.7585955

#1	.3804673	85.08973	5.565277	.9111034	7.326172	.2878459
#2	.3818603	85.44425	5.556433	.9029728	7.289250	.2838952
#3	.3820636	85.66287	5.541409	.9081093	7.286000	.2843369

Elem	Sr4077
Units	ppm
Avg	1.464549
Stddev	.004470
%RSD	.3052441

#1	1.469200
#2	1.460285
#3	1.464161

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.506	1569.888	43817.31	9084.015	1829.211
Stddev	3.814	1.845	73.70	47.362	4.530
%RSD	.2946635	.1175483	.1681893	.5213798	.2476709

#1	1294.999	1569.524	43777.47	9032.503	1823.981
#2	1290.469	1568.252	43772.11	9125.679	1831.734
#3	1298.050	1571.889	43902.35	9093.864	1831.918

Sample Name: N3830-01MSD Acquired: 07/22/2022 19:15:38 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-20-0010M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8743583	2.111234	3.361946	1.738850	.8053622	185.7759
Stddev	.0118348	.004293	.004546	.004387	.0033642	1.0506
%RSD	1.353535	.2033267	.1352294	.2522836	.4177219	.5655237

#1	.8825331	2.115373	3.366110	1.734813	.8022006	185.0260
#2	.8607872	2.111525	3.357096	1.738220	.8049883	186.9767
#3	.8797546	2.106803	3.362634	1.743518	.8088977	185.3251

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922960	.1785131	.2052949	F 2971.991	F 4.181691	.3205490
Stddev	.004547	.0017138	.0005044	17.262	.010891	.0003151
%RSD	.2364755	.9600499	.2457161	.5808073	.2604349	.0983060

#1	1.925324	.1782876	.2048749	2952.259	4.192613	.3202029
#2	1.925838	.1803285	.2051553	2984.295	4.170832	.3208193
#3	1.917717	.1769231	.2058544	2979.420	4.181628	.3206246

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.337909	228.6875	11.30642	98.40653	1.525279	.0824280
Stddev	.003940	.5941	.03988	.60194	.004109	.0012906
%RSD	.2944734	.2597787	.3527062	.6116881	.2693742	1.565677

#1	1.333390	228.5831	11.31516	98.43441	1.530021	.0834734
#2	1.340622	229.3269	11.34120	98.99404	1.522763	.0809856
#3	1.339714	228.1526	11.26290	97.79113	1.523054	.0828252

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.39788	1.141799	1.607968	28.14324	13.51284	.3655235
Stddev	.47815	.005739	.022653	.27603	.00938	.0015374
%RSD	3.568848	.5026241	1.408806	.9808105	.0694376	.4206085

#1	13.03415	1.139688	1.613185	27.95930	13.51982	.3639402
#2	13.93947	1.148295	1.627557	28.46064	13.51652	.3656197
#3	13.22002	1.137415	1.583161	28.00978	13.50217	.3670106

Sample Name: N3830-01MSD Acquired: 07/22/2022 19:15:38 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-20-0010M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3996884	107.1465	6.457970	.9363705	9.025589	.3122511
Stddev	.0008957	.6301	.065150	.0030930	.040876	.0011678
%RSD	.2240932	.5880303	1.008827	.3303189	.4528865	.3740007

#1	.3994561	107.6987	6.470354	.9346838	9.072677	.3134733
#2	.3989318	107.2806	6.516039	.9344875	9.004840	.3121333
#3	.4006774	106.4602	6.387517	.9399402	8.999249	.3111466

Elem	Sr4077
Units	ppm
Avg	1.842089
Stddev	.006455
%RSD	.3504025

#1	1.843581
#2	1.847667
#3	1.835019

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.041	1498.670	41733.55	8783.542	1772.391
Stddev	6.507	2.783	120.73	28.443	4.597
%RSD	.5289923	.1857223	.2892862	.3238203	.2593641

#1	1229.914	1496.635	41690.89	8785.852	1775.278
#2	1223.599	1501.842	41869.82	8754.014	1774.805
#3	1236.611	1497.533	41639.94	8810.759	1767.090

Sample Name: N3830-01A Acquired: 07/22/2022 19:19:26 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11098 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8587712	2.135245	2.486991	1.966630	.8916546	192.5124
Stddev	.0096560	.004845	.012667	.015357	.0025658	1.2632
%RSD	1.124398	.2268927	.5093462	.7809028	.2877542	.6561771

#1	.8623077	2.134234	2.494537	1.950800	.8945046	191.1010
#2	.8478455	2.130986	2.472367	1.967622	.8909304	192.8990
#3	.8661604	2.140516	2.494070	1.981467	.8895287	193.5371

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.335230	.1876840	.1993363	1292.127	F 2.960153	.3420904
Stddev	.011454	.0009699	.0002863	2.111	.001324	.0006863
%RSD	.4904837	.5167844	.1436397	.1633872	.0447249	.2006259

#1	2.322099	.1883818	.1996304	1292.228	2.961116	.3421581
#2	2.340432	.1865765	.1990585	1294.185	2.960700	.3413727
#3	2.343160	.1880938	.1993201	1289.966	2.958643	.3427403

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8811395	261.9100	9.770258	168.3104	1.295791	.0870562
Stddev	.0094242	1.5937	.037615	.7041	.005745	.0010613
%RSD	1.069545	.6084931	.3849932	.4183595	.4433402	1.219087

#1	.8714505	260.3023	9.731246	167.6500	1.296810	.0875502
#2	.8816936	261.9384	9.773228	168.2300	1.289605	.0858379
#3	.8902744	263.4893	9.806300	169.0513	1.300958	.0877804

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37965	1.027673	1.748009	106.1167	15.03074	.3247673
Stddev	.17897	.008005	.011551	.5710	.11801	.0069343
%RSD	1.724196	.7789712	.6608179	.5380696	.7851000	2.135161

#1	10.38766	1.018540	1.759483	105.5163	14.92854	.3176207
#2	10.55447	1.031004	1.736382	106.1807	15.00378	.3252133
#3	10.19681	1.033475	1.748162	106.6529	15.15989	.3314678

Sample Name: N3830-01A Acquired: 07/22/2022 19:19:26 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11098 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4112230	38.70213	3.121556	.8789717	9.504632	.5649222
Stddev	.0025632	.20860	.011978	.0060249	.013146	.0049096
%RSD	.6233199	.5389794	.3837303	.6854461	.1383109	.8690780

#1	.4139261	38.53959	3.130254	.8823153	9.489457	.5595891
#2	.4088274	38.62947	3.107893	.8720165	9.511880	.5692540
#3	.4109155	38.93735	3.126520	.8825833	9.512558	.5659234

Elem	Sr4077
Units	ppm
Avg	1.088081
Stddev	.001657
%RSD	.1522986

#1	1.086174
#2	1.089168
#3	1.088901

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.649	1466.049	40570.54	8395.466	1940.809
Stddev	4.413	2.969	68.31	17.841	4.389
%RSD	.3642196	.2025355	.1683714	.2125060	.2261500

#1	1206.830	1462.690	40505.04	8376.754	1939.024
#2	1212.624	1468.323	40565.24	8397.359	1945.809
#3	1215.492	1467.135	40641.34	8412.285	1937.593

Sample Name: CCV07 Acquired: 07/22/2022 19:23:14 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19139 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.306202	5.082362	4.945029	F 5.522907	5.327550	9.263024
Stddev	.017453	.006569	.007199	.008774	.003810	.030593
%RSD	.3289133	.1292561	.1455793	.1588621	.0715144	.3302699

#1	5.318559	5.080379	4.943802	5.532964	5.329460	9.265822
#2	5.286237	5.077012	4.938523	5.516817	5.323163	9.292122
#3	5.313811	5.089694	4.952763	5.518941	5.330027	9.231128

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02202	.2442215	2.464333	23.97248	.9857699	2.455611
Stddev	.02646	.0017878	.001643	.07734	.0045386	.003050
%RSD	.2640581	.7320218	.0666845	.3226117	.4604081	.1242254

#1	9.99402	.2429333	2.465809	23.94685	.9890696	2.458886
#2	10.04661	.2462626	2.462562	24.05938	.9876461	2.455099
#3	10.02544	.2434687	2.464627	23.91121	.9805941	2.452850

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193051	4.949069	2.373275	24.05907	2.516041	1.225461
Stddev	.007641	.019280	.013158	.17312	.001155	.005979
%RSD	.6404486	.3895781	.5544113	.7195603	.0459080	.4879240

#1	1.193897	4.966654	2.370599	23.97171	2.515941	1.218918
#2	1.200234	4.952100	2.387565	24.25846	2.514939	1.226823
#3	1.185023	4.928453	2.361661	23.94704	2.517242	1.230641

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.58983	2.372198	2.456768	23.66166	F 5.676043	4.567790
Stddev	.51707	.013586	.027483	.25878	.019074	.030079
%RSD	2.288943	.5727253	1.118656	1.093659	.3360425	.6584923

#1	22.71300	2.378282	2.437937	23.68847	5.675351	4.548208
#2	23.03419	2.381678	2.444061	23.90599	5.657324	4.602423
#3	22.02230	2.356633	2.488304	23.39053	5.695453	4.552739

Sample Name: CCV07 Acquired: 07/22/2022 19:23:14 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19139 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.939149	5.347024	4.598004	4.970749	4.867641	4.790009
Stddev	.007090	.017196	.032126	.021399	.028091	.022074
%RSD	.1435490	.3215953	.6986867	.4305050	.5771020	.4608323

#1	4.945264	5.364371	4.562357	4.964731	4.836284	4.768439
#2	4.931377	5.346717	4.624719	4.953003	4.890509	4.812554
#3	4.940805	5.329984	4.606935	4.994513	4.876129	4.789034

Elem	Sr4077
Units	ppm
Avg	4.794439
Stddev	.089401
%RSD	1.864688

#1	4.744370
#2	4.897655
#3	4.741290

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.036	1498.013	40306.04	8063.512	2218.619
Stddev	5.451	2.855	52.10	71.092	3.571
%RSD	.4399740	.1906058	.1292716	.8816454	.1609635

#1	1243.152	1495.153	40338.65	8049.700	2214.635
#2	1241.102	1500.863	40245.95	8000.340	2221.532
#3	1232.853	1498.022	40333.53	8140.496	2219.689

Sample Name: CCB07 Acquired: 07/22/2022 19:27:00 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19139 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000373	.0004814	-.000721	.0042754	.0007870	.0172800	-.000627
Stddev	.000804	.0020376	.003810	.0045750	.0022024	.0111171	.000492
%RSD	215.3571	423.2566	528.4053	107.0088	279.8606	64.33513	78.37331

#1	.000193	.0019668	.002703	.0020262	-.001048	.0187893	-.000932
#2	-.000020	.0013190	-.004825	.0095396	.000180	.0054853	-.000060
#3	-.001293	-.001842	-.000041	.0012603	.003229	.0275653	-.000890

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000058	.0001758	.0145430	.0002539	.0001515	.0008277	.0050476
Stddev	.0000687	.0001262	.0143033	.0005709	.0001404	.0001414	.0040838
%RSD	1186.152	71.79697	98.35171	224.8221	92.64660	17.08786	80.90611

#1	.0000785	.0000661	.0013274	-.000145	.0000919	.0009028	.0014968
#2	-.000003	.0001475	.0297296	.000908	.0003118	.0006645	.0041357
#3	-.000058	.0003137	.0125720	-.000001	.0000508	.0009156	.0095102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002740	.0040119	-.000359	.0004962	-.185228	-.000376	-.001238
Stddev	.0003068	.0216138	.000713	.0002985	.146173	.005884	.000474
%RSD	112.0033	538.7418	198.7540	60.16936	78.91489	1566.647	38.23586

#1	.0002234	.0289679	.000455	.0001582	-.173440	.003388	-.000733
#2	-.000004	-.008235	-.000875	.0006066	-.045306	.002641	-.001671
#3	.000603	-.008698	-.000655	.0007238	-.336938	-.007156	-.001312

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010883	-.004858	.0095867	.0004222	-.004592	.0069207	-.000364
Stddev	.109537	.006046	.0006046	.0005107	.006453	.0008601	.002577
%RSD	1006.525	124.4653	6.306664	120.9533	140.5179	12.42789	708.5442

#1	.109684	-.005338	.0102680	.0009914	.002626	.0070364	.002592
#2	-.104275	.001414	.0093783	.0002711	-.009804	.0077171	-.001548
#3	-.038057	-.010649	.0091139	.0000042	-.006599	.0060086	-.002135

Sample Name: CCB07 Acquired: 07/22/2022 19:27:00 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19139 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013933	.0097022	.0002269
Stddev	.0032293	.0002852	.0001819
%RSD	231.7682	2.939156	80.13229

#1	.0043412	.0098395	.0004178
#2	-.002058	.0098928	.0002073
#3	.001897	.0093744	.0000557

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.397	1508.542	39966.50	7948.993	2195.018
Stddev	9.930	1.339	272.03	4.778	2.035
%RSD	.8070854	.0887692	.6806411	.0601037	.0927274

#1	1236.114	1509.015	40196.33	7943.710	2196.981
#2	1218.931	1507.030	39666.16	7953.010	2192.917
#3	1236.147	1509.580	40037.02	7950.260	2195.155

Sample Name: N3830-03 Acquired: 07/22/2022 19:30:55 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HS-SOIL-0721 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356332	-.009194	1.404980	.0085693	.0068801	122.1368	1.007496
Stddev	.0019147	.007002	.003340	.0074843	.0016676	1.1106	.004127
%RSD	5.373315	76.16094	.2377378	87.33814	24.23834	.9093284	.4095985

#1	.0334309	-.005879	1.404327	.0158255	.0069740	122.8572	1.009259
#2	.0369027	-.004464	1.402014	.0008761	.0051674	122.6955	1.010448
#3	.0365661	-.017237	1.408598	.0090063	.0084987	120.8578	1.002780

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068635	.0098421	187.2081	.3036343	.1835973	.8673918	291.7592
Stddev	.0001750	.0004156	.6288	.0016739	.0008723	.0101663	1.4268
%RSD	2.549824	4.222620	.3358569	.5512920	.4751123	1.172049	.4890313

#1	.0069727	.0096422	187.3561	.3037163	.1837362	.8712430	292.8277
#2	.0069562	.0095642	187.7497	.3019209	.1826639	.8750699	292.3109
#3	.0066617	.0103199	186.5186	.3052657	.1843918	.8558626	290.1389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.604327	92.73769	.4030167	.0062478	5.976751	.5007085	2.102041
Stddev	.017162	.42789	.0018871	.0006861	.203978	.0064074	.016957
%RSD	.3727352	.4614011	.4682390	10.98200	3.412858	1.279656	.8066967

#1	4.618394	93.12156	.4026789	.0057906	5.918509	.5043348	2.092104
#2	4.609380	92.81516	.4013213	.0059162	6.203516	.5044802	2.121620
#3	4.585205	92.27635	.4050498	.0070368	5.808229	.4933104	2.092398

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.30190	10.01519	.0925100	.0063967	7.655216	2.718740	.0677520
Stddev	.19775	.01258	.0009752	.0000424	.038272	.032918	.0006018
%RSD	1.486620	.1255956	1.054132	.6624191	.4999474	1.210765	.8882199

#1	13.37598	10.02900	.0916816	.0064240	7.690112	2.707732	.0679442
#2	13.45191	10.00439	.0935847	.0063479	7.661253	2.755751	.0682343
#3	13.07780	10.01217	.0922637	.0064183	7.614285	2.692737	.0670777

Sample Name: N3830-03 Acquired: 07/22/2022 19:30:55 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: HS-SOIL-0721 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.185844	.1320127	.3586266
Stddev	.039766	.0019647	.0021545
%RSD	.5533933	1.488298	.6007725

#1	7.147164	.1297985	.3567304
#2	7.183754	.1335479	.3581800
#3	7.226613	.1326916	.3609694

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.116	1809.459	49383.10	10007.62	2186.053
Stddev	4.344	2.992	76.16	39.86	2.297
%RSD	.2917441	.1653701	.1542160	.3982700	.1050562

#1	1492.486	1812.776	49451.14	9992.49	2188.684
#2	1484.213	1808.641	49300.83	9977.55	2185.025
#3	1490.649	1806.961	49397.32	10052.83	2184.450

Sample Name: N3831-01 Acquired: 07/22/2022 19:34:39 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-237 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1061910	-.001461	13.10245	.0056006	.0198177	186.6344	1.770271
Stddev	.0108265	.005013	.00230	.0033575	.0017136	1.1029	.007575
%RSD	10.19527	343.2050	.0175429	59.94897	8.646777	.5909263	.4279169

#1	.1174292	-.000351	13.09980	.0018361	.0194455	185.5424	1.761609
#2	.0958296	.002905	13.10367	.0066803	.0183209	187.7478	1.775659
#3	.1053142	-.006936	13.10388	.0082854	.0216869	186.6130	1.773544

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106279	.0161070	1441.348	.7255399	.1408745	.9972621	250.3949
Stddev	.0001171	.0001132	6.069	.0014401	.0008464	.0041521	1.1844
%RSD	1.101465	.7027439	.4210557	.1984927	.6008250	.4163514	.4730178

#1	.0105491	.0160089	1434.488	.7265266	.1418517	.9928339	249.5123
#2	.0105723	.0162308	1446.016	.7238873	.1403738	1.001068	251.7410
#3	.0107625	.0160814	1443.540	.7262057	.1403979	.997885	249.9314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.213190	123.6623	.4234348	.0042664	5.252334	.3858936	4.089820
Stddev	.027658	.4629	.0019655	.0002921	.172873	.0037078	.018449
%RSD	.5305344	.3743011	.4641857	6.847316	3.291353	.9608470	.4510841

#1	5.199790	123.4292	.4229847	.0040336	5.239274	.3864719	4.084793
#2	5.244995	124.1953	.4255864	.0045942	5.431367	.3892784	4.110261
#3	5.194784	123.3623	.4217334	.0041712	5.086362	.3819306	4.074406

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.48624	11.76698	.0953961	.0368510	54.36232	2.492486	.2180702
Stddev	.21522	.04893	.0018504	.0018857	.13508	.015419	.0039706
%RSD	.6835215	.4158575	1.939708	5.117061	.2484743	.6186280	1.820794

#1	31.34504	11.82075	.0949010	.0350049	54.49383	2.497589	.2222828
#2	31.73394	11.72505	.0974437	.0367741	54.22394	2.504707	.2175311
#3	31.37975	11.75513	.0938436	.0387740	54.36918	2.475162	.2143966

Sample Name: N3831-01 Acquired: 07/22/2022 19:34:39 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: VNJ-237 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.900925	.1534398	4.358061
Stddev	.010237	.0021202	.041079
%RSD	.1295644	1.381775	.9426083

#1	7.889105	.1534194	4.315365
#2	7.906760	.1513299	4.397306
#3	7.906910	.1555702	4.361511

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.597	1628.993	44949.15	9294.156	1924.932
Stddev	7.164	1.807	145.05	34.304	1.870
%RSD	.5312379	.1109255	.3226976	.3690959	.0971507

#1	1354.108	1629.353	45116.13	9319.524	1927.027
#2	1340.498	1630.593	44877.00	9255.126	1923.431
#3	1351.183	1627.033	44854.33	9307.818	1924.339

Sample Name: N3833-01 Acquired: 07/22/2022 19:38:39 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-072122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531122	-.005066	.2074598	.0030914	.0097212	115.4704	.7093312
Stddev	.0073514	.002622	.0050838	.0011405	.0030026	2.1917	.0118932
%RSD	13.84116	51.75827	2.450479	36.89479	30.88696	1.898095	1.676682

#1	.0549870	-.004503	.2125590	.0033759	.0077229	117.9799	.7229345
#2	.0593446	-.007923	.2074286	.0018355	.0082666	113.9321	.7008977
#3	.0450050	-.002771	.2023917	.0040627	.0131740	114.4990	.7041616

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074263	.0043664	731.9383	.1806389	.1265852	.2866402	196.2497
Stddev	.0000446	.0002086	15.9566	.0018179	.0008265	.0048457	4.3201
%RSD	.6006605	4.776525	2.180050	1.006368	.6529047	1.690519	2.201345

#1	.0073838	.0041654	749.9007	.1803118	.1259854	.2922194	201.2372
#2	.0074222	.0043521	726.5107	.1790067	.1275280	.2842191	193.6714
#3	.0074728	.0045818	719.4036	.1825981	.1262422	.2834822	193.8406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.186606	199.6609	.2150736	.0040026	10.76720	.4210365	.5669754
Stddev	.119316	4.2672	.0008344	.0013316	.42868	.0105263	.0084627
%RSD	1.928617	2.137236	.3879715	33.26834	3.981362	2.500092	1.492601

#1	6.323900	204.5660	.2145228	.0053646	10.96909	.4326650	.5582326
#2	6.108014	196.8034	.2146643	.0027036	10.27485	.4121585	.5751270
#3	6.127902	197.6131	.2160336	.0039396	11.05766	.4182860	.5675666

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.37170	8.235135	-.029121	.0028547	6.697076	4.309814	.0039686
Stddev	.26122	.037712	.003534	.0007164	.012325	.097971	.0045364
%RSD	2.111428	.4579385	12.13598	25.09471	.1840384	2.273197	114.3072

#1	12.65270	8.197140	-.028024	.0034288	6.683337	4.422206	.0091488
#2	12.13625	8.235708	-.033074	.0030835	6.707160	4.264756	.0020519
#3	12.32613	8.272557	-.026266	.0020519	6.700732	4.242478	.0007052

Sample Name: N3833-01 Acquired: 07/22/2022 19:38:39 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: OR-03-072122 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.271271	.1235906	.5150590
Stddev	.048564	.0011817	.0111497
%RSD	1.484566	.9561694	2.164751

#1	3.327255	.1248009	.5279247
#2	3.240484	.1235313	.5090395
#3	3.246073	.1224396	.5082127

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.597	1672.631	46108.35	9315.027	2027.690
Stddev	15.938	.595	236.56	142.782	1.957
%RSD	1.153615	.0355608	.5130433	1.532814	.0964939

#1	1398.022	1673.296	46368.80	9153.225	2029.931
#2	1366.194	1672.148	46049.44	9423.347	2026.818
#3	1380.574	1672.450	45906.82	9368.509	2026.321

Sample Name: N3834-01 Acquired: 07/22/2022 19:42:28 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-04-072122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246849	-.008415	.3954513	.0073180	.0057496	86.18291	.8868943
Stddev	.0068041	.001636	.0018609	.0012467	.0022767	.40732	.0030688
%RSD	27.56374	19.44269	.4705669	17.03557	39.59771	.4726267	.3460142

#1	.0252740	-.007428	.3945415	.0060986	.0072321	85.80736	.8833512
#2	.0311754	-.010304	.3942204	.0085903	.0031282	86.61591	.8886206
#3	.0176055	-.007514	.3975920	.0072653	.0068887	86.12545	.8887112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070427	.0106534	27.24056	.1829294	.3418035	.5699663	230.1158
Stddev	.0001167	.0001262	.03371	.0008301	.0015060	.0012182	.6902
%RSD	1.656727	1.184310	.1237539	.4537958	.4405904	.2137315	.2999204

#1	.0071240	.0105375	27.24713	.1826467	.3434028	.5709629	229.5210
#2	.0070950	.0106350	27.20404	.1822776	.3404126	.5703278	230.8725
#3	.0069090	.0107878	27.27050	.1838640	.3415952	.5686083	229.9539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.07058	26.93718	.2183742	.0049679	1.777863	.5334356	.5301361
Stddev	.03066	.06488	.0012321	.0002062	.144150	.0062800	.0047613
%RSD	.2769796	.2408411	.5642083	4.151025	8.108027	1.177275	.8981317

#1	11.04071	26.91559	.2184221	.0049217	1.623197	.5276887	.5318172
#2	11.10198	27.01009	.2171189	.0047887	1.908468	.5401390	.5338288
#3	11.06904	26.88584	.2195816	.0051933	1.801925	.5324791	.5247622

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.620810	7.094903	-.080869	.0021389	3.973758	2.776927	.0116040
Stddev	.025176	.017858	.001363	.0000785	.005384	.029915	.0007553
%RSD	.4479005	.2517072	1.685222	3.668769	.1354865	1.077269	6.509083

#1	5.609307	7.114780	-.081381	.0021341	3.979049	2.805077	.0112357
#2	5.603442	7.089721	-.079325	.0020629	3.973937	2.780190	.0124728
#3	5.649683	7.080209	-.081902	.0022196	3.968286	2.745514	.0111034

Sample Name: N3834-01 Acquired: 07/22/2022 19:42:28 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-04-072122 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.791250	.0318191	-.102350
Stddev	.005048	.0006950	.000519
%RSD	.1808514	2.184312	.5075179

#1	2.785579	.0319304	-.101998
#2	2.795253	.0324518	-.102946
#3	2.792919	.0310751	-.102104

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1594.404	1945.532	52534.79	10525.41	2249.136
Stddev	7.396	2.212	156.79	29.76	1.565
%RSD	.4638531	.1137061	.2984588	.2827297	.0696015

#1	1596.840	1942.997	52677.31	10494.28	2250.621
#2	1586.098	1947.071	52366.83	10528.39	2249.285
#3	1600.275	1946.527	52560.24	10553.57	2247.501

Sample Name: N3835-01 Acquired: 07/22/2022 19:46:13 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-191E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479952	-.010253	16.77921	.0037566	.0817318	165.0086	1.444210
Stddev	.0027525	.001860	.01931	.0013476	.0022844	1.0084	.008529
%RSD	5.734891	18.14054	.1151124	35.87380	2.795019	.6110925	.5905553

#1	.0495458	-.009424	16.75697	.0030974	.0842474	166.0292	1.453383
#2	.0448172	-.012383	16.78894	.0028654	.0811613	164.0130	1.442729
#3	.0496225	-.008952	16.79173	.0053069	.0797867	164.9834	1.436519

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100113	.0055953	74.00854	.2252809	.1463449	.5550719	264.7878
Stddev	.0000676	.0000898	.48290	.0013606	.0010630	.0044862	1.6329
%RSD	.6755783	1.605464	.6524977	.6039624	.7263719	.8082257	.6166741

#1	.0100060	.0055269	74.56235	.2250741	.1451764	.5584640	266.5365
#2	.0099464	.0055621	73.78786	.2240356	.1466036	.5499852	263.3028
#3	.0100814	.0056971	73.67540	.2267331	.1472546	.5567664	264.5243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.849179	54.69832	.3143782	.0077220	21.12969	.3327914	1.336424
Stddev	.047397	.30702	.0005504	.0004756	.25613	.0026485	.012468
%RSD	.6920059	.5612995	.1750859	6.159239	1.212192	.7958283	.9329089

#1	6.903451	55.00274	.3144859	.0076853	21.42501	.3357870	1.330664
#2	6.828154	54.38876	.3137819	.0072658	20.99598	.3318269	1.350730
#3	6.815931	54.70346	.3148669	.0082149	20.96808	.3307604	1.327878

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.53894	8.528676	-.075457	.0036720	1.798023	5.069556	1.233517
Stddev	.09669	.046106	.003862	.0003242	.009917	.050296	.006957
%RSD	.5512751	.5406018	5.118784	8.830308	.5515482	.9921273	.5640191

#1	17.62093	8.532971	-.079330	.0032985	1.792882	5.126382	1.237384
#2	17.43232	8.572485	-.071605	.0038362	1.791733	5.051526	1.237681
#3	17.56356	8.480573	-.075435	.0038814	1.809455	5.030760	1.225485

Sample Name: N3835-01 Acquired: 07/22/2022 19:46:13 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-191E Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.786082	.2122550	.2418038
Stddev	.021066	.0023188	.0024697
%RSD	.7561036	1.092478	1.021376

#1	2.804658	.2119332	.2445697
#2	2.790394	.2147179	.2410228
#3	2.763194	.2101139	.2398191

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.278	1704.304	46027.35	9212.147	2209.131
Stddev	8.998	2.934	202.04	94.106	.479
%RSD	.6448803	.1721339	.4389552	1.021542	.0217038

#1	1397.545	1701.027	45976.03	9105.389	2209.681
#2	1385.363	1705.199	45855.92	9247.975	2208.905
#3	1402.925	1706.685	46250.10	9283.077	2208.806

Sample Name: N3836-01 Acquired: 07/22/2022 19:49:58 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0692935	-.009503	2.398729	.0141780	.0144584	109.8633	1.625466
Stddev	.0019033	.003927	.008902	.0049462	.0024251	.1988	.001810
%RSD	2.746721	41.32292	.3711300	34.88668	16.77318	.1809215	.1113529

#1	.0696073	-.005841	2.398579	.0186924	.0154286	110.0910	1.627476
#2	.0710204	-.013650	2.389902	.0088909	.0162483	109.7247	1.624958
#3	.0672528	-.009017	2.407705	.0149507	.0116984	109.7741	1.623964

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081365	.0080692	54.64479	.2684245	.1122779	.5337106	281.0341
Stddev	.0000523	.0000896	.08086	.0023482	.0009003	.0063171	.9137
%RSD	.6424047	1.110351	.1479696	.8748005	.8018794	1.183627	.3251361

#1	.0081315	.0079707	54.61760	.2709539	.1115973	.5408729	282.0860
#2	.0080868	.0080912	54.58103	.2680057	.1119376	.5289325	280.4371
#3	.0081910	.0081458	54.73573	.2663139	.1132988	.5313264	280.5791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.104756	31.20872	.3025367	.0063571	1.905652	.3751486	2.192245
Stddev	.021376	.15323	.0004841	.0004287	.137933	.0049458	.005373
%RSD	.3008698	.4909822	.1600110	6.743022	7.238100	1.318371	.2451081

#1	7.128413	31.27385	.3019791	.0061037	1.748306	.3753615	2.187060
#2	7.086829	31.31863	.3028499	.0068520	2.005707	.3700997	2.191886
#3	7.099026	31.03369	.3027811	.0061155	1.962943	.3799845	2.197789

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48763	9.248453	-.079271	.0057572	3.595001	2.266058	.1594363
Stddev	.10178	.055338	.004690	.0004457	.019101	.007310	.0012364
%RSD	.9705132	.5983442	5.917056	7.742017	.5313175	.3225868	.7754848

#1	10.59616	9.262075	-.074378	.0056983	3.591425	2.264492	.1608023
#2	10.47245	9.187577	-.083729	.0062294	3.577940	2.259658	.1591128
#3	10.39430	9.295708	-.079704	.0053438	3.615637	2.274024	.1583938

Sample Name: N3836-01 Acquired: 07/22/2022 19:49:58 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.591378	.0452624	.0415147
Stddev	.012672	.0010145	.0009679
%RSD	.3528493	2.241380	2.331352

#1	3.576992	.0447301	.0405401
#2	3.596252	.0446247	.0424757
#3	3.600890	.0464322	.0415281

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1411.591	1717.687	46368.53	9379.197	2261.607
Stddev	4.627	2.301	76.03	19.017	2.634
%RSD	.3277990	.1339802	.1639676	.2027584	.1164557

#1	1412.797	1717.822	46347.17	9366.840	2259.471
#2	1415.496	1719.919	46452.95	9401.096	2264.550
#3	1406.480	1715.322	46305.46	9369.655	2260.800

Sample Name: N3836-02 Acquired: 07/22/2022 19:53:42 Type: Unk
Method: NON EPA-6010-200.7(v56) 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	.0555293	-.008183	9.144391	.0084646	.0166380	80.44027	.9371993
Stddev	.0045475	.005010	.000672	.0029186	.0036310	.02864	.0020782
%RSD	8.189287	61.22480	.0073443	34.48029	21.82339	.0355989	.2217473

#1	.0607338	-.002535	9.144196	.0051744	.0151447	80.47060	.9370654
#2	.0535309	-.012091	9.143839	.0107416	.0139918	80.41369	.9351912
#3	.0523233	-.009924	9.145139	.0094778	.0207775	80.43651	.9393411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058160	.0150140	236.1554	.2283570	.0875690	.8383321	223.5501
Stddev	.0001366	.0002518	.2508	.0008442	.0005228	.0004894	.1170
%RSD	2.349163	1.677090	.1061970	.3696942	.5969819	.0583829	.0523232

#1	.0056833	.0147335	235.9543	.2274843	.0880603	.8386039	223.6253
#2	.0059563	.0150876	236.0756	.2291695	.0876269	.8386253	223.4153
#3	.0058083	.0152207	236.4364	.2284171	.0870196	.8377671	223.6096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.454950	64.34363	.3247251	.0084774	.8285382	.3306484	4.073618
Stddev	.003861	.03836	.0006693	.0001995	.3951947	.0030095	.021085
%RSD	.1117424	.0596227	.2061194	2.353308	47.69783	.9101915	.5176071

#1	3.453424	64.33980	.3240634	.0086329	1.190846	.3310293	4.051267
#2	3.452086	64.30732	.3247102	.0085468	.407117	.3274666	4.076431
#3	3.459341	64.38376	.3254018	.0082524	.887652	.3334494	4.093155

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.266571	7.467627	-.057548	.0119999	8.492227	1.869535	.1151329
Stddev	.066674	.054962	.002430	.0004853	.035768	.022705	.0021315
%RSD	1.265990	.7359982	4.221777	4.044397	.4211824	1.214468	1.851316

#1	5.230994	7.530855	-.055235	.0114595	8.529011	1.845601	.1167119
#2	5.343488	7.440747	-.060080	.0123986	8.490098	1.890769	.1159785
#3	5.225232	7.431279	-.057329	.0121416	8.457571	1.872237	.1127084

Sample Name: N3836-02 Acquired: 07/22/2022 19:53:42 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.194579	.0305905	.2314279
Stddev	.008437	.0006157	.0005303
%RSD	.3844264	2.012675	.2291229

#1	2.185380	.0312603	.2313999
#2	2.196399	.0300492	.2309121
#3	2.201956	.0304619	.2319715

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1337.235	1635.911	44475.03	9090.262	2216.247
Stddev	7.233	3.240	134.89	45.387	3.424
%RSD	.5408803	.1980687	.3032979	.4992924	.1544920

#1	1344.681	1634.696	44627.47	9103.345	2213.296
#2	1336.788	1639.583	44371.11	9039.770	2220.001
#3	1330.236	1633.454	44426.51	9127.670	2215.445

Sample Name: N3687-08 Acquired: 07/22/2022 19:57:28 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-361 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009666	-.008458	.0654437	.0053004	.0034114	.1492943	.0851436
Stddev	.004737	.007093	.0019588	.0016271	.0019529	.0085307	.0003965
%RSD	49.00832	83.86568	2.993054	30.69797	57.24731	5.714013	.4656521

#1	-.015062	-.001987	.0676335	.0034383	.0052940	.1434113	.0847168
#2	-.007745	-.007345	.0648391	.0064480	.0035451	.1590780	.0855005
#3	-.006191	-.016042	.0638585	.0060151	.0013950	.1453937	.0852136

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000488	.0008810	12.48509	.0045625	.0111953	.0048855	2.006398
Stddev	.0000233	.0001438	.01993	.0006080	.0004712	.0022857	.018924
%RSD	47.82732	16.31841	.1595936	13.32510	4.208517	46.78496	.9431825

#1	.0000751	.0010340	12.49133	.0049161	.0110501	.0036130	2.025371
#2	.0000405	.0008600	12.50115	.0038605	.0108139	.0035193	1.987523
#3	.0000307	.0007488	12.46279	.0049108	.0117220	.0075242	2.006299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5802316	2.036458	.0763981	.0000094	289.9411	.0018367	.7779962
Stddev	.0015370	.015553	.0004099	.0007629	.5679	.0036603	.0048191
%RSD	.2648901	.7637486	.5364853	8091.277	.1958612	199.2885	.6194253

#1	.5784572	2.048987	.0761919	.0000213	290.4721	.0011285	.7761859
#2	.5810882	2.041336	.0761324	-.000759	290.0087	.0057994	.7834583
#3	.5811494	2.019050	.0768701	.000766	289.3424	-.001418	.7743443

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038032	.0084886	.0942217	-.000394	12.15178	1.120885	-.000649
Stddev	.031894	.0049401	.0019020	.000147	.06559	.012460	.002377
%RSD	3.072516	58.19703	2.018671	37.28640	.5397653	1.111605	366.4280

#1	1.008442	.0125342	.0963438	-.000256	12.19885	1.132338	-.003327
#2	1.071814	.0099486	.0936507	-.000548	12.17963	1.122700	.001212
#3	1.033838	.0029831	.0926706	-.000378	12.07686	1.107617	.000168

Sample Name: N3687-08 Acquired: 07/22/2022 19:57:28 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-361 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005233	.0093720	.0987253
Stddev	.0016601	.0015293	.0001985
%RSD	317.2551	16.31785	.2010976

#1	-.001392	.0093017	.0988291
#2	.001413	.0078791	.0988505
#3	.001549	.0109353	.0984964

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.136	1465.839	39071.75	7906.078	2160.534
Stddev	3.583	1.476	26.39	38.300	3.870
%RSD	.3021102	.1006759	.0675348	.4844352	.1791178

#1	1190.270	1464.854	39102.15	7862.238	2157.287
#2	1184.239	1467.535	39058.32	7922.961	2159.499
#3	1183.900	1465.127	39054.78	7933.037	2164.816

Sample Name: N3687-09 Acquired: 07/22/2022 20:01:16 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-346 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007779	-.008359	.1750628	.0071538	.0035497	2.550378	.3514184
Stddev	.003637	.001500	.0009490	.0025860	.0028409	.017801	.0013708
%RSD	46.74841	17.94433	.5420961	36.14886	80.03213	.6979667	.3900622

#1	-.004273	-.009665	.1743655	.0052461	.0041974	2.539342	.3502068
#2	-.007531	-.006721	.1746794	.0061182	.0060108	2.570913	.3529062
#3	-.011534	-.008692	.1761435	.0100971	.0004409	2.540879	.3511421

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001320	.0008842	6.609424	.0092549	.0005920	.0063952	3.054269
Stddev	.0000123	.0000525	.062470	.0005052	.0004399	.0007887	.026379
%RSD	9.320307	5.937494	.9451645	5.459031	74.30379	12.33325	.8636624

#1	.0001304	.0009409	6.537971	.0088802	.0008714	.0059672	3.024530
#2	.0001206	.0008373	6.636584	.0098295	.0000850	.0059131	3.074842
#3	.0001451	.0008743	6.653716	.0090550	.0008196	.0073054	3.063435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1138298	.9405258	.0033072	.0003045	346.7220	.0060904	.3336944
Stddev	.0000155	.0240346	.0003936	.0007171	2.2626	.0057693	.0028148
%RSD	.0136073	2.555445	11.90094	235.4758	.6525768	94.72672	.8435273

#1	.1138367	.9680522	.0036363	.0011192	345.9250	.0118154	.3323263
#2	.1138121	.9298269	.0034141	.0000258	349.2753	.0061780	.3369318
#3	.1138407	.9236985	.0028712	-.000231	344.9657	.0002779	.3318252

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.887613	.4363592	.1051137	-.000704	1.148568	5.139785	-.000688
Stddev	.090714	.0042030	.0020626	.000465	.014129	.045536	.000392
%RSD	4.805727	.9631931	1.962242	66.04231	1.230169	.8859426	56.93568

#1	1.807792	.4321894	.1045033	-.001204	1.164349	5.093914	-.001041
#2	1.868784	.4405946	.1034251	-.000622	1.144263	5.184977	-.000756
#3	1.986263	.4362935	.1074125	-.000285	1.137092	5.140465	-.000267

Sample Name: N3687-09 Acquired: 07/22/2022 20:01:16 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-346 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0858463	.0124253	.0490989
Stddev	.0010563	.0006872	.0001283
%RSD	1.230411	5.530599	.2613695

#1	.0866049	.0120421	.0489586
#2	.0846399	.0132186	.0491277
#3	.0862941	.0120150	.0492104

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.331	1472.799	39354.63	7979.284	2151.238
Stddev	5.087	2.758	110.44	30.324	3.025
%RSD	.4241467	.1872921	.2806359	.3800325	.1406195

#1	1204.237	1469.824	39372.91	8012.106	2148.136
#2	1194.081	1475.272	39236.19	7973.435	2151.398
#3	1199.675	1473.302	39454.79	7952.311	2154.180

Sample Name: N3688-07 Acquired: 07/22/2022 20:05:07 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002912	-.006746	.0151282	.0050405	.0019135	.0747903	.2792954
Stddev	.005504	.002135	.0006901	.0014849	.0038128	.0048036	.0014415
%RSD	189.0408	31.64162	4.561813	29.45849	199.2599	6.422828	.5161178

#1	-.009134	-.009040	.0153411	.0061533	-.002059	.0748865	.2778848
#2	-.000923	-.004819	.0143567	.0033545	.005543	.0795451	.2792354
#3	.001322	-.006380	.0156867	.0056139	.002256	.0699392	.2807659

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	.0027809	23.00148	.0008226	.0009721	.0167990	.0444843
Stddev	.000026	.0000953	.04313	.0003677	.0001147	.0009116	.0066251
%RSD	16.34873	3.427670	.1875038	44.69788	11.79826	5.426458	14.89319

#1	-.000159	.0027464	22.96764	.0004504	.0009563	.0176620	.0417581
#2	-.000132	.0028887	22.98677	.0008318	.0008662	.0168895	.0396572
#3	-.000184	.0027077	23.05005	.0011855	.0010939	.0158456	.0520376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3909479	4.560467	.0018395	.0004020	322.6012	-.000435	1.422001
Stddev	.0003212	.025386	.0007323	.0004066	.7157	.002753	.015769
%RSD	.0821549	.5566637	39.81152	101.1348	.2218377	632.8994	1.108916

#1	.3906961	4.557791	.0009964	.0004543	322.5528	-.002798	1.432235
#2	.3908381	4.536525	.0022043	.0007799	321.9109	-.001095	1.429926
#3	.3913096	4.587086	.0023176	-.000028	323.3397	.002588	1.403841

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.078591	.3645013	.1020568	-.000622	1.182465	1.096921	-.002841
Stddev	.021498	.0021374	.0013958	.000281	.009015	.004294	.000621
%RSD	1.034279	.5863806	1.367683	45.10968	.7624048	.3914985	21.87402

#1	2.053769	.3648840	.1034255	-.000625	1.174992	1.101836	-.002463
#2	2.091229	.3664215	.1006354	-.000340	1.179926	1.093897	-.003558
#3	2.090777	.3621985	.1021096	-.000902	1.192478	1.095029	-.002502

Sample Name: N3688-07 Acquired: 07/22/2022 20:05:07 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-240 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0032733	.0128409	.1026382
Stddev	.0008688	.0003881	.0001484
%RSD	26.54126	3.022330	.1445437

#1	.0039067	.0124272	.1024897
#2	.0022829	.0131970	.1026383
#3	.0036302	.0128985	.1027864

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.204	1467.953	39614.90	7967.954	2152.411
Stddev	9.821	3.724	129.58	35.654	1.874
%RSD	.8142415	.2536794	.3270964	.4474666	.0870513

#1	1201.539	1467.077	39545.84	7927.005	2150.462
#2	1199.585	1464.745	39534.48	7992.109	2152.570
#3	1217.489	1472.036	39764.38	7984.749	2154.199

Sample Name: CCV08 Acquired: 07/22/2022 20:08:58 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-PDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.241775	5.080576	4.920980	5.391668	5.261401	9.267384
Stddev	.020776	.015757	.005601	.010484	.015185	.041092
%RSD	.3963581	.3101432	.1138207	.1944565	.2886051	.4434028

#1	5.218054	5.098310	4.921006	5.398662	5.262394	9.267592
#2	5.256738	5.075229	4.915367	5.379613	5.245744	9.226189
#3	5.250533	5.068187	4.926569	5.396728	5.276064	9.308372

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.983489	.2459752	2.455603	23.88261	.9823983	2.443677
Stddev	.026678	.0004000	.002046	.07053	.0007828	.003621
%RSD	.2672197	.1626229	.0833389	.2953069	.0796830	.1481894

#1	9.980484	.2462349	2.455038	23.80827	.9826950	2.442740
#2	9.958441	.2455146	2.453898	23.89099	.9815105	2.440617
#3	10.01154	.2461761	2.457873	23.94858	.9829893	2.447675

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191881	4.902672	2.367573	24.03429	2.507243	1.225761
Stddev	.009323	.005852	.004967	.15123	.001342	.002393
%RSD	.7822293	.1193679	.2097838	.6292096	.0535325	.1952137

#1	1.191305	4.908416	2.368056	24.05484	2.505845	1.228198
#2	1.182859	4.902884	2.362382	23.87385	2.507364	1.225669
#3	1.201479	4.896717	2.372280	24.17420	2.508521	1.223415

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.74782	2.365902	2.471622	23.64599	F 5.618609	4.588154
Stddev	.07039	.007732	.010894	.09323	.018911	.013708
%RSD	.3094201	.3267998	.4407435	.3942717	.3365736	.2987640

#1	22.82821	2.373986	2.484187	23.56297	5.640297	4.589684
#2	22.69728	2.365140	2.465842	23.62814	5.605562	4.573745
#3	22.71796	2.358579	2.464836	23.74685	5.609968	4.601032

Sample Name: CCV08 Acquired: 07/22/2022 20:08:58 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-PDUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922095	5.240328	4.635963	4.956048	4.880151	4.788130
Stddev	.007108	.012483	.017004	.007172	.014010	.009097
%RSD	.1444134	.2382165	.3667784	.1447195	.2870754	.1900004

#1	4.915569	5.251950	4.625496	4.951850	4.866587	4.781410
#2	4.921046	5.227132	4.626812	4.964330	4.894568	4.784498
#3	4.929669	5.241902	4.655583	4.951964	4.879298	4.798482

Elem	Sr4077
Units	ppm
Avg	4.753765
Stddev	.037251
%RSD	.7836085

#1	4.713662
#2	4.787287
#3	4.760344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.571	1515.438	40561.87	8090.408	2241.324
Stddev	2.085	1.574	47.16	24.383	1.735
%RSD	.1679054	.1038683	.1162780	.3013805	.0774236

#1	1239.496	1516.365	40533.21	8102.927	2239.713
#2	1241.552	1516.328	40616.30	8105.988	2243.162
#3	1243.665	1513.620	40536.09	8062.308	2241.097

Sample Name: CCB08 Acquired: 07/22/2022 20:12:42 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025612	-.002080	-.001490	.0009792	.0026764	.0054796	-.000566
Stddev	.0061315	.001833	.001924	.0032820	.0019989	.0063924	.000254
%RSD	239.4001	88.13686	129.1237	335.1843	74.68644	116.6583	44.81453

#1	-.002991	-.003834	.000506	.0019175	.0010327	.0123460	-.000407
#2	.001533	-.000177	-.003332	-.002670	.0020950	.0043924	-.000433
#3	.009142	-.002228	-.001644	.003690	.0049016	-.000299	-.000859

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000581	.0000984	-.006935	-.000023	.0003047	.0020022	.0052871
Stddev	.0000495	.0000408	.021691	.000276	.0001176	.0020100	.0127595
%RSD	85.12048	41.42919	312.7525	1203.725	38.59036	100.3882	241.3339

#1	.0000942	.0001398	.018109	-.000042	.0003938	-.000210	.0127739
#2	.0000784	.0000972	-.019743	.000262	.0003490	.003717	-.009446
#3	.0000017	.0000582	-.019173	-.000289	.0001714	.002499	.012533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004818	.0355668	-.000859	.0007287	-.542334	.0017181	-.001543
Stddev	.0007497	.0202552	.000395	.0006109	.178410	.0056556	.000208
%RSD	155.6093	56.94961	46.01398	83.83269	32.89676	329.1752	13.44966

#1	-.000380	.0498631	-.001021	.0005009	-.456068	-.003042	-.001491
#2	.000986	.0444495	-.001147	.0002644	-.423452	.000226	-.001366
#3	.000839	.0123880	-.000408	.0014208	-.747482	.007970	-.001771

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012204	.0004314	.0083131	.0000310	-.001546	.0070375	-.000071
Stddev	.042012	.0059743	.0011079	.0009880	.004747	.0013174	.001088
%RSD	344.2414	1384.946	13.32746	3186.269	307.0405	18.71963	1532.046

#1	-.050584	-.006026	.0094696	.0008703	-.005276	.0060910	.000926
#2	.032681	.001558	.0072611	.0002805	-.003159	.0064794	.000092
#3	-.018710	.005762	.0082087	-.001058	.003797	.0085421	-.001231

Sample Name: CCB08 Acquired: 07/22/2022 20:12:42 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020446	.0115930	.0002125
Stddev	.0010190	.0004080	.0001162
%RSD	49.83629	3.519279	54.68312

#1	.0028164	.0114439	.0003442
#2	.0008896	.0112804	.0001247
#3	.0024278	.0120545	.0001685

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.591	1511.954	40447.21	8045.903	2202.720
Stddev	1.811	3.047	105.41	156.312	3.893
%RSD	.1451660	.2015261	.2606068	1.942749	.1767332

#1	1248.851	1509.191	40521.00	8226.390	2199.611
#2	1245.515	1515.222	40326.49	7954.330	2207.086
#3	1248.405	1511.449	40494.14	7956.990	2201.463

Sample Name: N3716-08 Acquired: 07/22/2022 20:16:37 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-236 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003269	-.012586	.0071000	.0058480	.0017921	.1018165	.3220966
Stddev	.004619	.002195	.0009395	.0037261	.0011737	.0098667	.0009027
%RSD	141.2728	17.44235	13.23215	63.71691	65.49260	9.690666	.2802460

#1	-.001464	-.012049	.0081174	.0017797	.0009065	.0945297	.3210679
#2	-.008518	-.010709	.0062653	.0066691	.0013465	.1130447	.3227562
#3	.000174	-.015000	.0069172	.0090950	.0031234	.0978751	.3224658

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006063	.0010262	38.13662	.0016657	.0015898	.0026846	.0321755
Stddev	.0000414	.0002011	.19762	.0005300	.0002985	.0001968	.0051496
%RSD	6.820073	19.59206	.5181831	31.81715	18.77690	7.331262	16.00474

#1	.0006260	.0011275	37.99240	.0022492	.0013346	.0028387	.0270228
#2	.0006341	.0011565	38.05557	.0012143	.0015167	.0027521	.0373220
#3	.0005588	.0007947	38.36187	.0015334	.0019181	.0024629	.0321817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2780585	15.08472	.0030518	.0004745	344.0003	.0059976	.2652497
Stddev	.0025600	.10656	.0003086	.0002000	.9516	.0051182	.0042904
%RSD	.9206814	.7064283	10.11231	42.15658	.2766190	85.33853	1.617496

#1	.2773110	14.99308	.0033167	.0003195	343.7836	.0093855	.2637277
#2	.2759554	15.05942	.0031257	.0004037	343.1758	.0001098	.2700936
#3	.2809091	15.20165	.0027129	.0007003	345.0415	.0084974	.2619277

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.336136	.0942436	.1118963	-.000211	3.051380	4.055638	-.001395
Stddev	.014595	.0061007	.0010842	.000411	.013158	.015863	.002239
%RSD	.2303487	6.473296	.9689537	194.5549	.4312097	.3911417	160.5286

#1	6.333449	.0945941	.1127872	-.000143	3.064854	4.055363	.000006
#2	6.323072	.0879752	.1106891	.000162	3.050724	4.039914	-.000213
#3	6.351889	.1001614	.1122125	-.000653	3.038562	4.071637	-.003978

Sample Name: N3716-08 Acquired: 07/22/2022 20:16:37 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-236 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020406	.0180324	.1768573
Stddev	.0013366	.0016110	.0001252
%RSD	65.50074	8.933832	.0707978

#1	.0018437	.0191729	.1769585
#2	.0008134	.0187349	.1767173
#3	.0034648	.0161895	.1768960

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.215	1455.880	38987.89	7905.411	2128.816
Stddev	11.714	2.344	138.41	53.515	4.993
%RSD	.9892005	.1610169	.3549998	.6769380	.2345630

#1	1183.362	1453.304	38999.58	7869.330	2123.090
#2	1172.950	1457.889	38844.01	7966.896	2132.269
#3	1196.332	1456.447	39120.08	7880.006	2131.088

Sample Name: N3789-01 Acquired: 07/22/2022 20:20:29 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: IDW-VB1-0719 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004425	-.007855	.0447044	.0090373	.0005592	.4307658	.3071894
Stddev	.005949	.002778	.0021255	.0045279	.0021766	.0113013	.0004838
%RSD	134.4354	35.36103	4.754490	50.10243	389.1957	2.623536	.1574952

#1	-.010580	-.006362	.0467295	.0120747	.0000576	.4330234	.3067203
#2	.001293	-.006143	.0448926	.0112042	-.001323	.4185060	.3071613
#3	-.003987	-.011060	.0424911	.0038332	.002943	.4407678	.3076867

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0006699	22.39643	.0047632	.0000831	.0113656	1.888943
Stddev	.000039	.0001288	.09717	.0004360	.0001340	.0015601	.009254
%RSD	142.4064	19.22791	.4338634	9.152695	161.2828	13.72652	.4899012

#1	.000006	.0008114	22.33333	.0042807	-.000046	.0105027	1.895129
#2	-.000018	.0005596	22.34763	.0051288	.000221	.0131666	1.893394
#3	-.000070	.0006386	22.50833	.0048801	.000074	.0104276	1.878304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6244863	1.545718	.0035624	.0008519	325.9567	.0034845	.0412655
Stddev	.0026988	.035596	.0002573	.0003873	2.2747	.0003459	.0012446
%RSD	.4321561	2.302856	7.223504	45.46739	.6978634	9.926119	3.016165

#1	.6224071	1.504622	.0034779	.0010320	324.9218	.0038664	.0425093
#2	.6235158	1.566901	.0038513	.0011164	324.3835	.0033944	.0400200
#3	.6275361	1.565631	.0033579	.0004073	328.5649	.0031925	.0412671

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.709039	.0048446	.0115078	.0002945	.2870515	1.359504	-.001576
Stddev	.094600	.0002480	.0006445	.0003487	.0056706	.002629	.000937
%RSD	1.227130	5.119878	5.600258	118.4207	1.975463	.1934073	59.48334

#1	7.599944	.0049559	.0119943	-.000103	.2911046	1.359083	-.001413
#2	7.768354	.0045604	.0117522	.000550	.2894786	1.357112	-.000730
#3	7.758820	.0050176	.0107768	.000437	.2805713	1.362319	-.002584

Sample Name: N3789-01 Acquired: 07/22/2022 20:20:29 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: IDW-VB1-0719 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0091362	.0151687	.0714087
Stddev	.0006691	.0018729	.0002911
%RSD	7.323109	12.34694	.4075793

#1	.0084622	.0130794	.0711442
#2	.0091462	.0157298	.0713615
#3	.0098002	.0166969	.0717205

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.652	1473.655	39291.75	7931.729	2148.657
Stddev	4.302	1.576	136.33	36.232	4.478
%RSD	.3604321	.1069147	.3469566	.4567983	.2084209

#1	1189.159	1471.988	39276.92	7951.218	2144.155
#2	1197.734	1475.120	39434.88	7954.046	2153.112
#3	1194.062	1473.857	39163.45	7889.924	2148.703

Sample Name: N3794-01 Acquired: 07/22/2022 20:24:21 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 8187 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010265	-.007636	.2256067	.0053586	.0036089	.0682447	.2693913
Stddev	.000032	.003012	.0006092	.0052822	.0010960	.0083654	.0009299
%RSD	.3158406	39.44861	.2700059	98.57483	30.36852	12.25800	.3451915

#1	-.010303	-.010694	.2259763	.0032749	.0032969	.0771417	.2704326
#2	-.010247	-.004671	.2249036	.0113649	.0048271	.0670539	.2686437
#3	-.010246	-.007543	.2259402	.0014361	.0027028	.0605384	.2690975

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000260	.0677076	2.691341	.0022359	-.000055	.0479397	.2437079
Stddev	.000033	.0000697	.012225	.0001980	.000305	.0019977	.0107121
%RSD	12.77701	.1029885	.4542187	8.854435	553.2354	4.167016	4.395449

#1	-.000286	.0676718	2.694921	.0024158	-.000342	.0501269	.2383007
#2	-.000270	.0676631	2.677726	.0020238	-.000089	.0462114	.2367771
#3	-.000222	.0677880	2.701375	.0022680	.000266	.0474810	.2560458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210495	.4118220	-.000260	.0006232	346.8847	.0011111	.9774861
Stddev	.0009324	.0280014	.000502	.0002524	.8442	.0012221	.0096969
%RSD	4.429778	6.799384	193.3321	40.50617	.2433588	109.9940	.9920206

#1	.0220815	.4107689	-.000663	.0003374	347.8523	.0000782	.9886013
#2	.0202677	.3843621	-.000418	.0007163	346.5029	.0024603	.9730978
#3	.0207992	.4403351	.000302	.0008158	346.2989	.0007948	.9707590

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6674823	.1844239	.1113233	.0001096	1.479723	.0974395	.0015021
Stddev	.0340933	.0059448	.0016819	.0006262	.007018	.0010115	.0010632
%RSD	5.107748	3.223465	1.510835	571.2288	.4742771	1.038052	70.78364

#1	.7014305	.1782578	.1119469	.0006098	1.487408	.0985700	.0003745
#2	.6332457	.1848943	.1094187	-.000593	1.478109	.0966201	.0024864
#3	.6677707	.1901195	.1126044	.000312	1.473653	.0971286	.0016453

Sample Name: N3794-01 Acquired: 07/22/2022 20:24:21 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 8187 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019592	.0138174	.0142513
Stddev	.0017901	.0005252	.0001275
%RSD	91.36890	3.800986	.8947024

#1	.0032429	.0141777	.0143201
#2	.0027205	.0132148	.0141041
#3	-.000086	.0140597	.0143296

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.722	1472.821	39329.41	7973.054	2159.003
Stddev	10.509	2.206	116.37	29.303	6.212
%RSD	.8781250	.1497793	.2958956	.3675307	.2877106

#1	1185.975	1470.445	39207.95	7940.622	2152.480
#2	1197.216	1474.804	39340.35	7997.625	2164.847
#3	1206.975	1473.212	39439.92	7980.916	2159.681

Sample Name: N3815-03 Acquired: 07/22/2022 20:28:13 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-190E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001158	-.010844	.0011664	.0091427	.0021877	.0190531	.4297290
Stddev	.001538	.002657	.0009730	.0053428	.0013287	.0058283	.0015876
%RSD	132.7627	24.50036	83.42015	58.43786	60.73525	30.58977	.3694452

#1	-.002891	-.007796	.0022569	.0039900	.0037213	.0243769	.4280085
#2	-.000630	-.012667	.0008554	.0146573	.0014595	.0199566	.4311373
#3	.000046	-.012069	.0003869	.0087809	.0013823	.0128258	.4300411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	.0005476	62.72708	.0015012	-.002656	.0035902	.0003602
Stddev	.000013	.0000782	.36315	.0009568	.000213	.0043591	.0042150
%RSD	7.492888	14.27387	.5789350	63.73220	8.018766	121.4148	1170.226

#1	-.000157	.0005523	62.30922	.0013611	-.002835	-.000060	-.000710
#2	-.000175	.0004672	62.96639	.0025203	-.002712	.002414	.005007
#3	-.000182	.0006233	62.90563	.0006222	-.002421	.008417	-.003217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1492127	4.796649	-.001414	.0007499	362.1238	.0014227	.2552926
Stddev	.0013389	.014969	.000744	.0001988	.7749	.0052689	.0046676
%RSD	.8972849	.3120666	52.60736	26.50559	.2139970	370.3553	1.828337

#1	.1477385	4.780317	-.001439	.0006556	361.8386	.0063492	.2593987
#2	.1495466	4.809715	-.000658	.0006158	363.0009	-.004132	.2562629
#3	.1503531	4.799916	-.002146	.0009782	361.5319	.002051	.2502160

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.877738	.0420978	.1160017	-.000881	1.615625	2.401735	-.003633
Stddev	.005177	.0021407	.0004094	.000427	.009050	.010317	.002346
%RSD	.1798846	5.085127	.3528824	48.40381	.5601781	.4295836	64.57471

#1	2.881669	.0408041	.1163887	-.001242	1.624765	2.409470	-.001218
#2	2.879672	.0409206	.1160432	-.000992	1.606667	2.405715	-.003778
#3	2.871873	.0445688	.1155732	-.000411	1.615443	2.390020	-.005902

Sample Name: N3815-03 Acquired: 07/22/2022 20:28:13 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-190E Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003991	.0155513	.4643674
Stddev	.0018680	.0008151	.0015471
%RSD	468.0488	5.241504	.3331657

#1	.0015976	.0146570	.4627904
#2	.0013530	.0157444	.4644290
#3	-.001753	.0162526	.4658828

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.995	1454.516	39183.88	7877.684	2124.718
Stddev	15.079	2.655	184.80	6.356	3.013
%RSD	1.273534	.1825615	.4716158	.0806847	.1417913

#1	1178.008	1456.800	38971.01	7870.772	2127.847
#2	1172.829	1451.602	39277.37	7883.277	2121.836
#3	1201.148	1455.145	39303.24	7879.004	2124.472

Sample Name: N3830-02 Acquired: 07/22/2022 20:32:06 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-20-0010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003679	-.008835	-.001592	.0092332	.0029645	.2186182	.3361694
Stddev	.002951	.002587	.002366	.0025365	.0021437	.0063229	.0012614
%RSD	80.21036	29.28558	148.5801	27.47203	72.31034	2.892219	.3752214

#1	-.006847	-.011822	-.000686	.0090686	.0052666	.2257406	.3347410
#2	-.001008	-.007313	-.004278	.0118481	.0010257	.2164473	.3366373
#3	-.003182	-.007369	.000186	.0067830	.0026013	.2136666	.3371300

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000252	.0002064	255.9069	.2427787	-.002684	.0076944	.0089151
Stddev	.000035	.0000736	.9496	.0008308	.000259	.0006854	.0048792
%RSD	13.87794	35.64488	.3710764	.3421839	9.630826	8.907144	54.73018

#1	-.000288	.0001357	255.0054	.2428888	-.002983	.0070429	.0120336
#2	-.000249	.0002011	255.8172	.2418984	-.002540	.0076311	.0032922
#3	-.000218	.0002825	256.8982	.2435490	-.002531	.0084092	.0114194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007038	.0423265	-.001791	.0009195	333.8000	-.002294	.0163006
Stddev	.0002454	.0165852	.000708	.0003210	1.4085	.002805	.0013942
%RSD	34.86246	39.18390	39.52905	34.91391	.4219650	122.2634	8.553236

#1	.0007498	.0321482	-.002147	.0006846	333.3285	-.004960	.0169809
#2	.0004387	.0333669	-.000976	.0007886	332.6877	.000631	.0172242
#3	.0009229	.0614646	-.002250	.0012853	335.3838	-.002553	.0146968

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.635186	.0055378	.0120800	.0056687	1.148856	.2754771	-.008050
Stddev	.090934	.0021469	.0010187	.0009394	.006623	.0012243	.002283
%RSD	.9437691	38.76852	8.432900	16.57244	.5765263	.4444116	28.35770

#1	9.614189	.0050466	.0119090	.0055712	1.142325	.2765310	-.005521
#2	9.556587	.0036790	.0111575	.0047817	1.155568	.2757661	-.009959
#3	9.734781	.0078877	.0131733	.0066530	1.148676	.2741342	-.008671

Sample Name: N3830-02 Acquired: 07/22/2022 20:32:06 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RBR-20-0010 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005337	.0233055	.4847130
Stddev	.001128	.0010324	.0010117
%RSD	21.14069	4.429808	.2087304

#1	-.005483	.0235324	.4835942
#2	-.006385	.0242055	.4849812
#3	-.004143	.0221785	.4855636

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.354	1429.625	38700.10	7838.637	2084.315
Stddev	10.316	2.283	195.94	25.250	5.353
%RSD	.8814697	.1596874	.5063117	.3221177	.2568219

#1	1167.882	1427.559	38634.42	7809.980	2078.496
#2	1161.499	1429.240	38545.44	7848.316	2089.029
#3	1181.682	1432.076	38920.45	7857.615	2085.421

Sample Name: N3830-06 Acquired: 07/22/2022 20:35:59 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HS-SOIL-0721 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006006	-.012583	.0376159	.0029343	.0023924	.0521883	.2606052
Stddev	.001953	.001248	.0013064	.0016529	.0027033	.0073950	.0028278
%RSD	32.50954	9.918709	3.473071	56.33008	112.9981	14.16988	1.085106

#1	-.007883	-.011180	.0362474	.0047642	.0010720	.0515584	.2574351
#2	-.003986	-.013570	.0388498	.0015497	.0006029	.0598781	.2628682
#3	-.006150	-.012998	.0377506	.0024889	.0055021	.0451283	.2615123

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0016432	128.1058	.0028265	.0042899	.0177722	.0326782
Stddev	.000042	.0000757	.6730	.0003688	.0002947	.0029216	.0075570
%RSD	30.07226	4.609901	.5253482	13.04669	6.868779	16.43894	23.12550

#1	-.000165	.0016202	127.3390	.0024010	.0042204	.0147987	.0412952
#2	-.000159	.0017277	128.5984	.0030526	.0040363	.0206389	.0271785
#3	-.000090	.0015816	128.3800	.0030259	.0046132	.0178790	.0295609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9492951	3.024151	.0155637	.0007451	343.7887	-.000446	.3587780
Stddev	.0041300	.048757	.0010665	.0003308	1.8007	.003167	.0013652
%RSD	.4350649	1.612244	6.852256	44.39376	.5237766	709.7173	.3805145

#1	.9447043	3.023379	.0152580	.0004132	341.8592	-.001994	.3581947
#2	.9527090	2.975785	.0167497	.0010748	344.0825	-.002541	.3578014
#3	.9504720	3.073289	.0146835	.0007474	345.4245	.003197	.3603380

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520304	.0110430	.0960697	-.000750	3.208181	1.233229	-.006955
Stddev	.017777	.0036141	.0010474	.000037	.009888	.004959	.000898
%RSD	.7053642	32.72788	1.090239	5.000461	.3082202	.4020943	12.91401

#1	2.527994	.0083906	.0949734	-.000731	3.219330	1.238940	-.007866
#2	2.499976	.0151594	.0961753	-.000793	3.200475	1.230732	-.006928
#3	2.532942	.0095788	.0970602	-.000725	3.204737	1.230014	-.006070

Sample Name: N3830-06 Acquired: 07/22/2022 20:35:59 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HS-SOIL-0721 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001817	.0171159	.5256425
Stddev	.001461	.0017182	.0009922
%RSD	80.40264	10.03832	.1887551

#1	-.002194	.0152149	.5247300
#2	-.003052	.0185579	.5254990
#3	-.000204	.0175748	.5266987

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.577	1449.777	39047.57	7879.685	2116.460
Stddev	3.699	3.147	57.22	28.400	5.314
%RSD	.3124904	.2170599	.1465415	.3604234	.2510676

#1	1183.477	1447.390	38989.30	7850.658	2110.627
#2	1187.325	1448.598	39049.73	7880.986	2117.729
#3	1179.930	1453.343	39103.68	7907.413	2121.024

Sample Name: N3831-02 Acquired: 07/22/2022 20:39:50 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-237 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009616	-.009809	.0071174	.0035659	.0029635	.0171400	.1618484
Stddev	.001686	.003359	.0022522	.0024674	.0016904	.0034132	.0008061
%RSD	17.53890	34.24283	31.64399	69.19268	57.04041	19.91341	.4980762

#1	-.011210	-.013155	.0093945	.0026519	.0027778	.0210551	.1618860
#2	-.009786	-.009836	.0070667	.0016860	.0047390	.0147907	.1610241
#3	-.007850	-.006437	.0048909	.0063599	.0013736	.0155742	.1626351

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	.0005211	201.7323	.0293500	-.000873	.0051587	-.002806
Stddev	.000058	.0000325	.9761	.0005725	.000092	.0021716	.004387
%RSD	27.37134	6.228698	.4838674	1.950580	10.54114	42.09522	156.3537

#1	-.000163	.0004918	200.6682	.0292888	-.000970	.0044082	-.005344
#2	-.000275	.0005156	202.5862	.0288106	-.000860	.0034619	.002260
#3	-.000196	.0005560	201.9426	.0299506	-.000787	.0076059	-.005332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0870747	4.764520	.0137203	.0009926	322.0908	.0029964	.1469705
Stddev	.0001695	.019867	.0000921	.0005255	1.1055	.0018183	.0037382
%RSD	.1946302	.4169699	.6711760	52.94332	.3432111	60.68224	2.543525

#1	.0869553	4.784584	.0136671	.0004786	321.0287	.0032636	.1512836
#2	.0870002	4.744857	.0136671	.0015289	323.2350	.0010593	.1446662
#3	.0872687	4.764119	.0138266	.0009702	322.0087	.0046662	.1449615

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.503524	.0138246	.0630859	.0038857	5.474824	6.479939	-.005930
Stddev	.030198	.0024509	.0015129	.0004648	.027809	.088831	.001712
%RSD	.8619301	17.72827	2.398091	11.96125	.5079517	1.370857	28.86513

#1	3.535287	.0111194	.0648315	.0044032	5.473794	6.562902	-.003954
#2	3.500102	.0158971	.0621538	.0037503	5.447544	6.490694	-.006971
#3	3.475183	.0144572	.0622725	.0035037	5.503134	6.386220	-.006864

Sample Name: N3831-02 Acquired: 07/22/2022 20:39:50 Type: Unk
 Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: VNJ-237 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004185	.0191713	.7394388
Stddev	.001866	.0012855	.0033922
%RSD	44.58563	6.705260	.4587577

#1	-.005594	.0176869	.7357156
#2	-.004891	.0199095	.7423541
#3	-.002069	.0199174	.7402469

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.961	1442.448	39111.58	7837.773	2106.598
Stddev	2.954	4.962	103.15	40.426	4.083
%RSD	.2512199	.3440243	.2637421	.5157904	.1938210

#1	1172.812	1437.865	39197.19	7799.860	2105.034
#2	1178.671	1441.762	39140.49	7833.144	2103.529
#3	1176.399	1447.718	38997.05	7880.315	2111.232

Sample Name: N3832-01 Acquired: 07/22/2022 20:43:43 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MMC-DRUMS-07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005607	-.009147	.0022682	.0058838	.0064081	.0076125	.1663536
Stddev	.0015319	.000137	.0036379	.0022078	.0005384	.0131161	.0004999
%RSD	273.2120	1.496127	160.3830	37.52257	8.401539	172.2967	.3005301

#1	-.001165	-.009197	-.001675	.0075565	.0060489	-.003043	.1669292
#2	.001086	-.008992	.002985	.0067135	.0061482	.022261	.1660281
#3	.001761	-.009251	.005494	.0033814	.0070271	.003620	.1661035

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	.0007970	156.5248	.0005230	.0176596	.0034702	13.08723
Stddev	.000034	.0001272	.4822	.0003665	.0003794	.0007378	.06007
%RSD	31.22671	15.96090	.3080587	70.07259	2.148300	21.26183	.4590002

#1	-.000098	.0006617	155.9748	.0009108	.0180971	.0026645	13.03653
#2	-.000081	.0008150	156.7252	.0001824	.0174588	.0041129	13.07159
#3	-.000147	.0009142	156.8746	.0004757	.0174228	.0036334	13.15357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.791834	5.748539	.0358236	.0011234	319.9232	-.000753	.4004022
Stddev	.003293	.012096	.0007717	.0002708	.6629	.003414	.0037870
%RSD	.1837985	.2104217	2.154037	24.10710	.2072114	453.3617	.9458023

#1	1.788232	5.739373	.0365827	.0013239	319.2320	.001136	.3963490
#2	1.792579	5.762249	.0358482	.0008153	320.5537	-.004695	.4038502
#3	1.794691	5.743995	.0350400	.0012309	319.9840	.001299	.4010073

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.190509	.0024499	.0981920	-.000495	15.96209	2.751884	-.003801
Stddev	.042704	.0122727	.0008752	.000192	.02613	.012869	.000417
%RSD	1.338456	500.9429	.8912981	38.80841	.1636758	.4676395	10.98022

#1	3.188376	.0125942	.0991886	-.000305	15.99217	2.752043	-.004002
#2	3.148912	.0059474	.0978387	-.000490	15.94509	2.764672	-.003321
#3	3.234240	-.011192	.0975488	-.000690	15.94900	2.738936	-.004080

Sample Name: N3832-01 Acquired: 07/22/2022 20:43:43 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MMC-DRUMS-07 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002373	.0188303	.7364722
Stddev	.002544	.0004823	.0017940
%RSD	107.2242	2.561240	.2435915

#1	.000517	.0189161	.7344057
#2	-.003360	.0183109	.7376295
#3	-.004276	.0192639	.7373815

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.163	1444.207	39165.98	7820.457	2115.526
Stddev	7.284	6.912	95.81	37.071	8.763
%RSD	.6146244	.4785781	.2446257	.4740257	.4142439

#1	1193.297	1436.292	39263.42	7783.367	2105.439
#2	1182.949	1449.051	39162.65	7820.496	2121.258
#3	1179.242	1447.278	39071.88	7857.508	2119.882

Sample Name: CCV09 Acquired: 07/22/2022 20:47:33 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-PMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.248705	5.082374	4.938615	5.372094	5.262227	9.218944
Stddev	.025272	.012596	.006486	.021597	.020539	.058001
%RSD	.4814974	.2478375	.1313403	.4020146	.3903170	.6291524

#1	5.222505	5.068124	4.944590	5.350940	5.242682	9.154794
#2	5.272935	5.086976	4.931717	5.371233	5.260364	9.234355
#3	5.250674	5.092022	4.939539	5.394108	5.283634	9.267684

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.959023	.2477796	2.455637	23.89482	.9828763	2.440441
Stddev	.024559	.0006403	.005957	.07969	.0005939	.005626
%RSD	.2465995	.2584128	.2425934	.3334895	.0604285	.2305402

#1	9.942765	.2471145	2.449140	23.84601	.9826135	2.434616
#2	9.947029	.2478325	2.456930	23.85167	.9824592	2.440861
#3	9.987274	.2483918	2.460842	23.98677	.9835564	2.445845

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191929	4.913761	2.374298	24.10387	2.511360	1.227115
Stddev	.010645	.015387	.010226	.10416	.003821	.001978
%RSD	.8930499	.3131358	.4306818	.4321421	.1521349	.1612283

#1	1.180147	4.900810	2.366607	23.98648	2.508870	1.228907
#2	1.194789	4.909702	2.370385	24.13990	2.509452	1.224992
#3	1.200852	4.930770	2.385902	24.18524	2.515759	1.227446

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.14656	2.358767	2.476728	23.64686	F 5.616382	4.610894
Stddev	.20612	.010070	.011736	.14069	.023106	.020812
%RSD	.8905052	.4269175	.4738398	.5949814	.4114110	.4513758

#1	22.99838	2.348221	2.480464	23.54963	5.614261	4.601183
#2	23.05934	2.359798	2.463579	23.80819	5.594410	4.596712
#3	23.38195	2.368281	2.486141	23.58275	5.640476	4.634787

Sample Name: CCV09 Acquired: 07/22/2022 20:47:33 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-PMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.915369	5.218678	4.645158	4.970455	4.874296	4.783251
Stddev	.012253	.022653	.021472	.013523	.004980	.002847
%RSD	.2492798	.4340846	.4622426	.2720716	.1021631	.0595270

#1	4.904671	5.192743	4.623846	4.958882	4.869668	4.781104
#2	4.912699	5.228695	4.644843	4.967163	4.873655	4.782168
#3	4.928737	5.234597	4.666786	4.985320	4.879565	4.786481

Elem	Sr4077
Units	ppm
Avg	4.831094
Stddev	.023120
%RSD	.4785722

#1	4.812651
#2	4.823599
#3	4.857032

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.861	1522.907	40699.66	8057.836	2248.920
Stddev	2.444	2.863	74.92	10.082	2.877
%RSD	.1966521	.1880025	.1840839	.1251169	.1279294

#1	1240.694	1525.942	40759.56	8064.526	2251.906
#2	1245.510	1522.525	40723.78	8062.742	2248.688
#3	1242.378	1520.254	40615.65	8046.241	2246.166

Sample Name: CCB09 Acquired: 07/22/2022 20:51:17 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-PMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005052	.0001924	.0006607	-.000202	.0004516	.0052932	-.000627
Stddev	.006852	.0012768	.0015605	.000912	.0003064	.0068198	.000359
%RSD	135.6507	663.6696	236.2017	450.7832	67.85354	128.8398	57.28602

#1	-.012362	-.000532	-.000041	.000552	.0005556	.0065192	-.000760
#2	.001225	.001667	-.000426	.000057	.0001067	-.002056	-.000220
#3	-.004018	-.000557	.002449	-.001216	.0006925	.011417	-.000901

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0001072	-.001898	.0000519	.0002885	.0009535	-.002847
Stddev	.000082	.0000939	.007409	.0003293	.0000876	.0006299	.005812
%RSD	521.8186	87.57130	390.4791	634.9549	30.34773	66.05902	204.1116

#1	.000060	.0000799	.005491	-.000222	.0002172	.0003260	.002684
#2	-.000004	.0002116	-.009328	.000417	.0003863	.0015857	-.008905
#3	-.000103	.0000300	-.001856	-.000039	.0002622	.0009486	-.002322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005967	.0269700	-.000729	.0006408	-.195100	-.003253	-.001154
Stddev	.0002447	.0245228	.000417	.0006480	.054593	.003695	.000433
%RSD	41.01356	90.92623	57.26801	101.1134	27.98192	113.6166	37.55375

#1	.0008713	.0415718	-.001202	-.000098	-.152307	-.003127	-.000773
#2	.0004018	.0406802	-.000567	.000906	-.256583	.000378	-.001064
#3	.0005168	-.001342	-.000416	.001114	-.176409	-.007009	-.001626

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003674	-.003096	.0082126	.0003940	.0002290	.0075071	.0025373
Stddev	.084565	.000737	.0001625	.0001397	.0046807	.0007296	.0018282
%RSD	2301.985	23.81513	1.978201	35.44343	2044.350	9.718634	72.05225

#1	-.002559	-.002321	.0083342	.0002456	.0030924	.0083032	.0012861
#2	.080328	-.003179	.0082757	.0005228	.0027671	.0073475	.0046354
#3	-.088790	-.003789	.0080281	.0004137	-.005173	.0068705	.0016905

Sample Name: CCB09 Acquired: 07/22/2022 20:51:17 Type: Unk
Method: NON EPA-6010-200.7(v56) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TANK-PMSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021025	.0116235	.0003599
Stddev	.0013591	.0007187	.0001756
%RSD	64.64190	6.183245	48.80700

#1	.0005667	.0113717	.0005328
#2	.0031500	.0124342	.0003652
#3	.0025910	.0110646	.0001816

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.305	1525.693	40731.42	7960.250	2217.269
Stddev	7.053	1.043	141.99	53.484	4.612
%RSD	.5587686	.0683498	.3486104	.6718941	.2080075

#1	1267.133	1525.933	40700.75	7898.510	2212.596
#2	1254.211	1526.595	40607.26	7989.810	2217.394
#3	1265.572	1524.551	40886.24	7992.430	2221.818