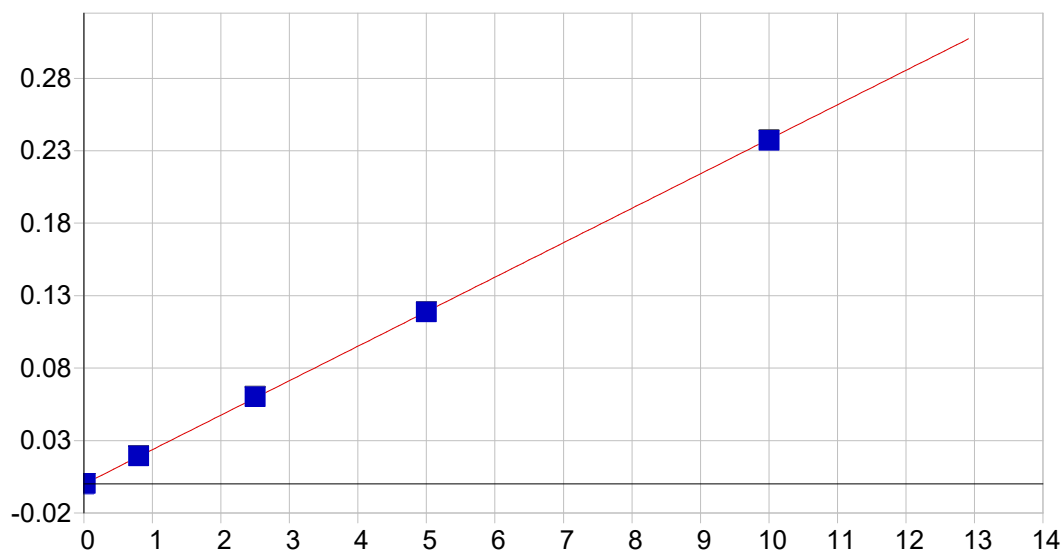


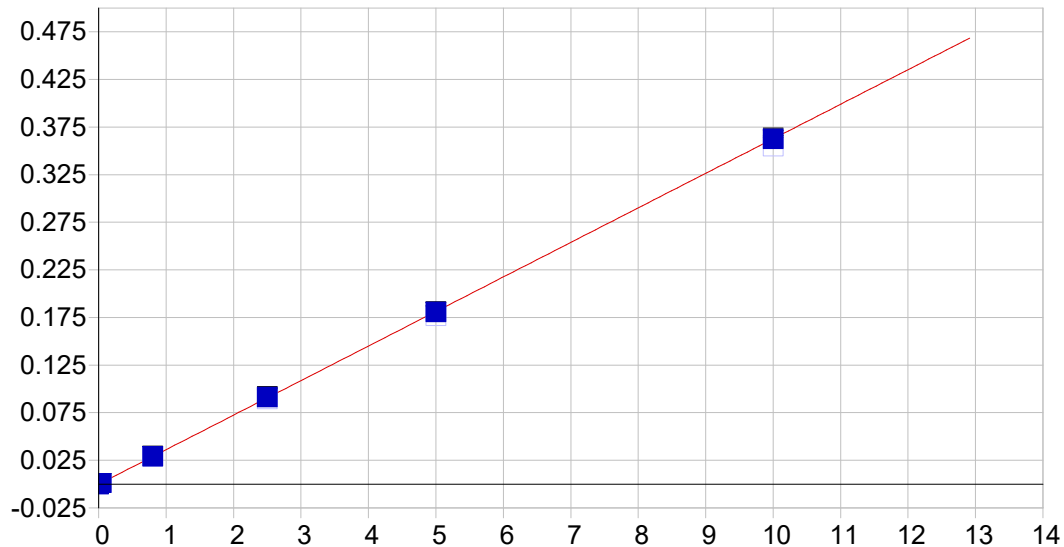


As 189.042 {479}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000094	Re-Slope:	1.000000
A1 (Gain):	0.023803	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000004		
Predicted MDL:	0.005276		
Predicted MQL:	0.017585		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02000	.02054	.001	2.70	.00040	.000	1
S3	2.5000	2.5316	.032	1.27	.06025	.000	1
S4	5.0000	4.9879	-.012	-.242	.11879	.000	1
S5	10.000	9.9649	-.035	-.351	.23742	.000	1
S2	.80000	.81504	.015	1.88	.01933	.000	1

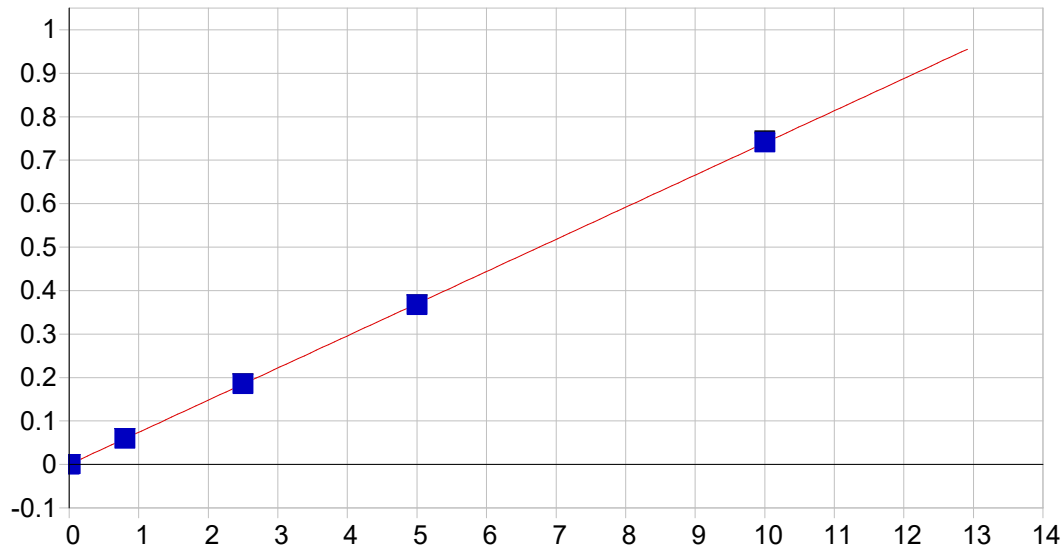


TI 190.856 {477}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000138 Re-Slope: 1.000000
 A1 (Gain): 0.036284 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.002578
 Predicted MQL: 0.008594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.03927	-.001	-1.82	.00123	.000	1
S3	2.5000	2.5191	.019	.765	.08937	.001	1
S4	5.0000	4.9809	-.019	-.382	.17680	.000	1
S5	10.000	9.9915	-.008	-.085	.35482	.001	1
S2	.80000	.80919	.009	1.15	.02862	.000	1

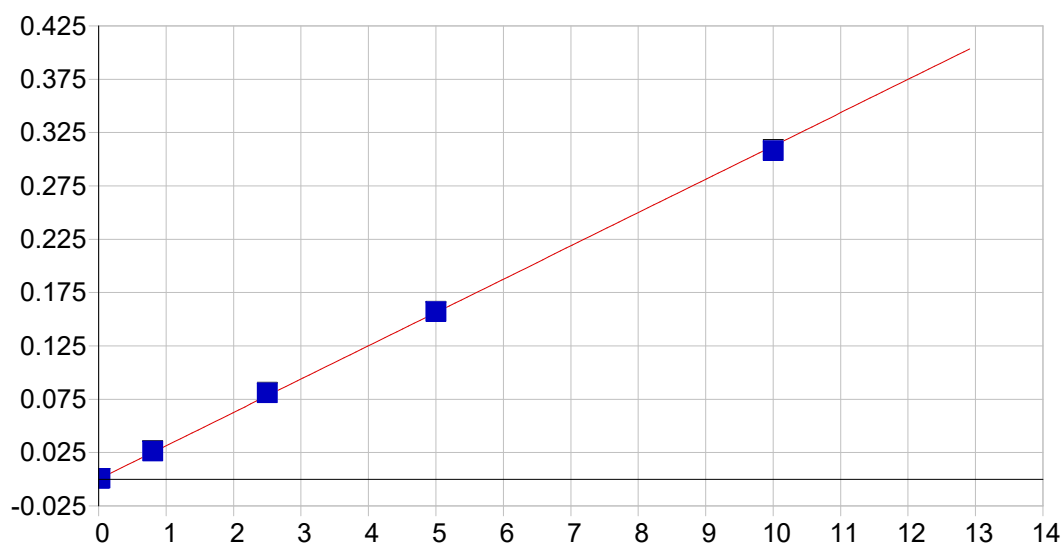


Pb 220.353 {453}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.073977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.002501
 Predicted MQL: 0.008338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01200	.01257	.001	4.79	.00090	.000	1
S3	2.5000	2.5061	.006	.246	.18513	.000	1
S4	5.0000	4.9643	-.036	-.713	.36672	.001	1
S5	10.000	10.026	.026	.256	.74061	.003	1
S2	.80000	.80338	.003	.423	.05934	.000	1

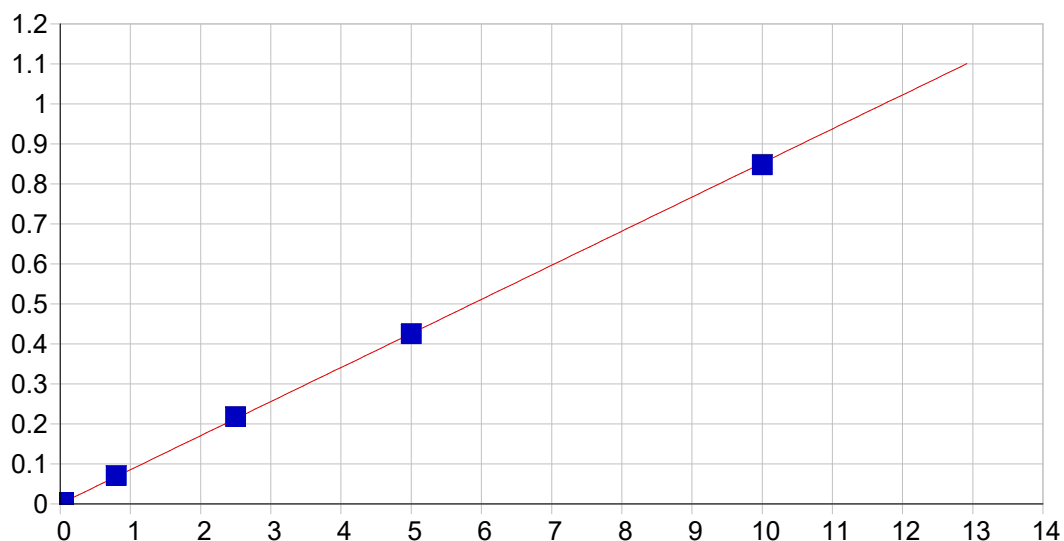


Se 196.090 {472}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.031222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.005348
 Predicted MQL: 0.017825

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.01830	-.002	-8.52	.00077	.000	1
S3	2.5000	2.5838	.084	3.35	.08086	.001	1
S4	5.0000	5.0221	.022	.441	.15698	.000	1
S5	10.000	9.8565	-.144	-1.44	.30790	.001	1
S2	.80000	.83935	.039	4.92	.02640	.000	1

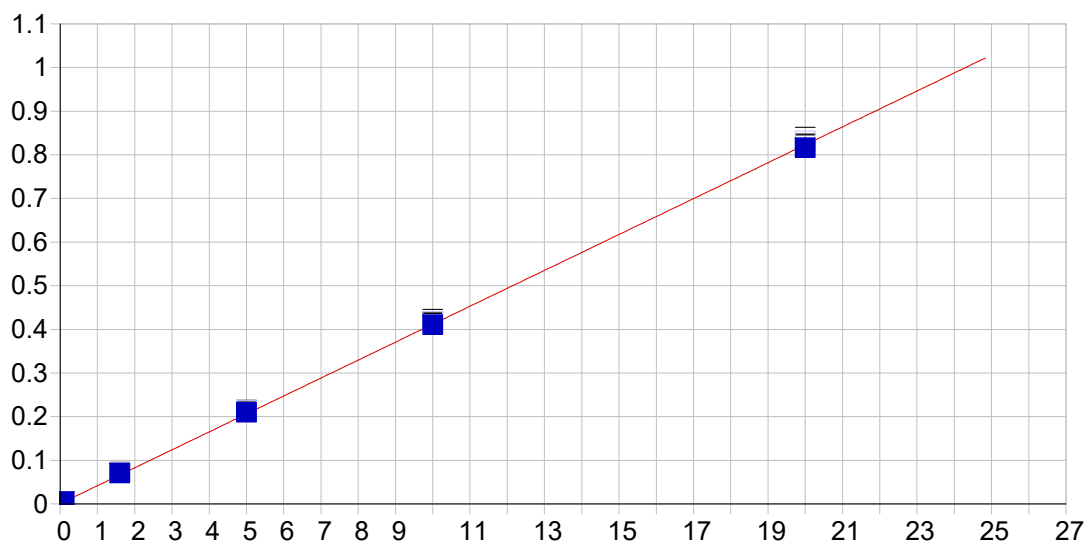


Sb 206.833 {463}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000146 Re-Slope: 1.000000
 A1 (Gain): 0.085205 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002354
 Predicted MQL: 0.007846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.05000	.05267	.003	5.34	.00462	.000	1
S3	2.5000	2.5488	.049	1.95	.21729	.000	1
S4	5.0000	4.9831	-.017	-.338	.42469	.000	1
S5	10.000	9.9403	-.060	-.597	.84703	.002	1
S2	.80000	.82511	.025	3.14	.07044	.000	1

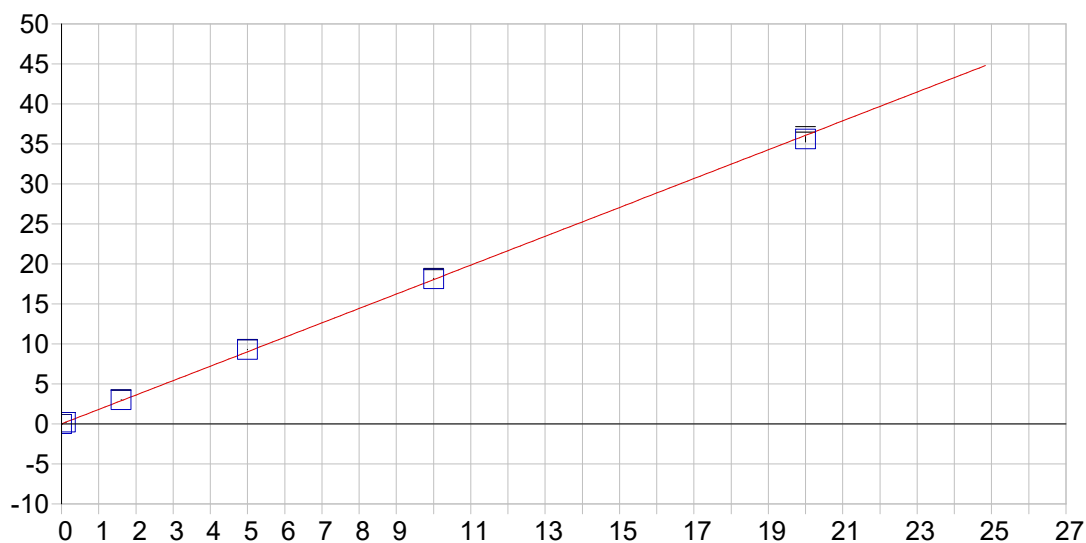


AI 396.152 { 85}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000649 Re-Slope: 1.000000
 A1 (Gain): 0.041116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.011062
 Predicted MQL: 0.036872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00065	.001	1
S1	.10000	.10092	.001	.917	.00510	.000	1
S3	5.0000	5.0917	.092	1.83	.21382	.001	1
S4	10.000	9.9707	-.029	-.293	.41825	.005	1
S5	20.000	19.838	-.162	-.809	.83160	.009	1
S2	1.6000	1.6984	.098	6.15	.07170	.001	1

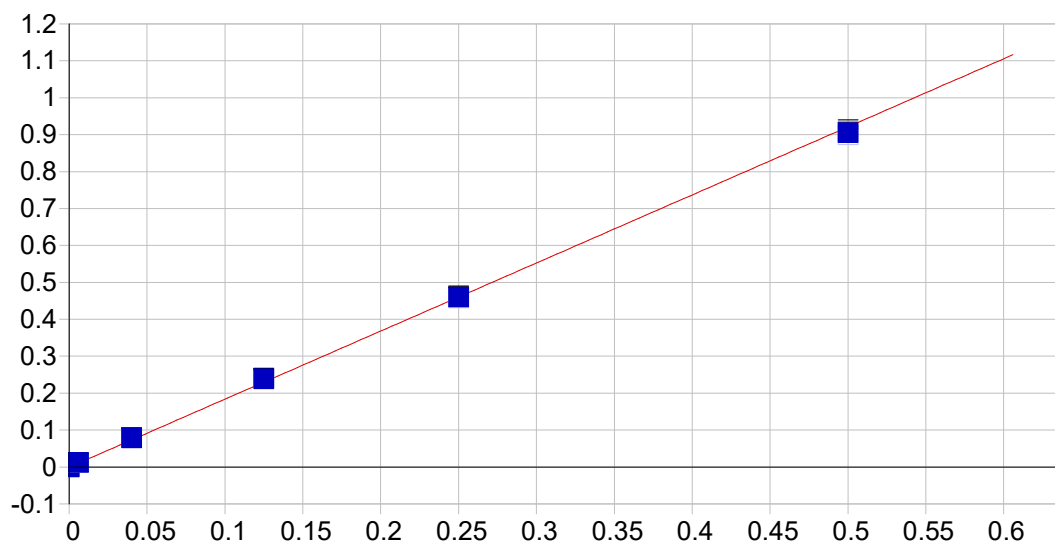


Ba 493.409 { 68}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000500 Re-Slope: 1.000000
 A1 (Gain): 1.803896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.002345
 Predicted MDL: 0.000532
 Predicted MQL: 0.001775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00052	.001	1
S1	.10000	.10376	.004	3.76	.18668	.001	1
S3	5.0000	5.1498	.150	3.00	9.2892	.012	1
S4	10.000	10.051	.051	.506	18.130	.074	1
S5	20.000	19.730	-.270	-1.35	35.590	.338	1
S2	1.6000	1.6661	.066	4.13	3.0050	.007	1

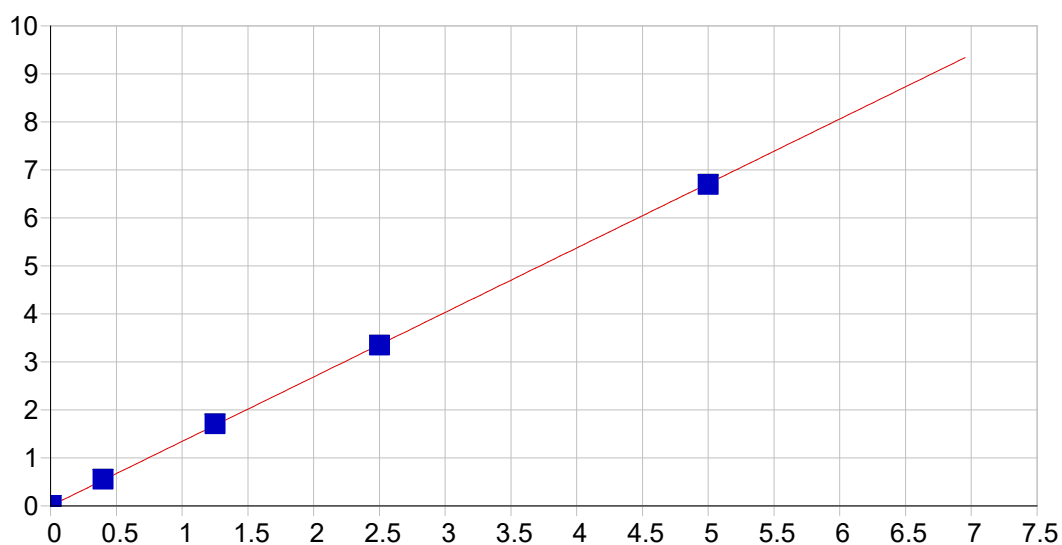


Be 234.861 {144}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000677 Re-Slope: 1.000000
 A1 (Gain): 1.843773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999612 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.000087
 Predicted MQL: 0.000291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.00600	.00687	.001	14.4	.01186	.000	1
S3	.12500	.13004	.005	4.03	.23753	.002	1
S4	.25000	.24987	-.000	-.050	.45694	.004	1
S5	.50000	.49123	-.009	-1.75	.89885	.008	1
S2	.04000	.04299	.003	7.48	.07809	.001	1

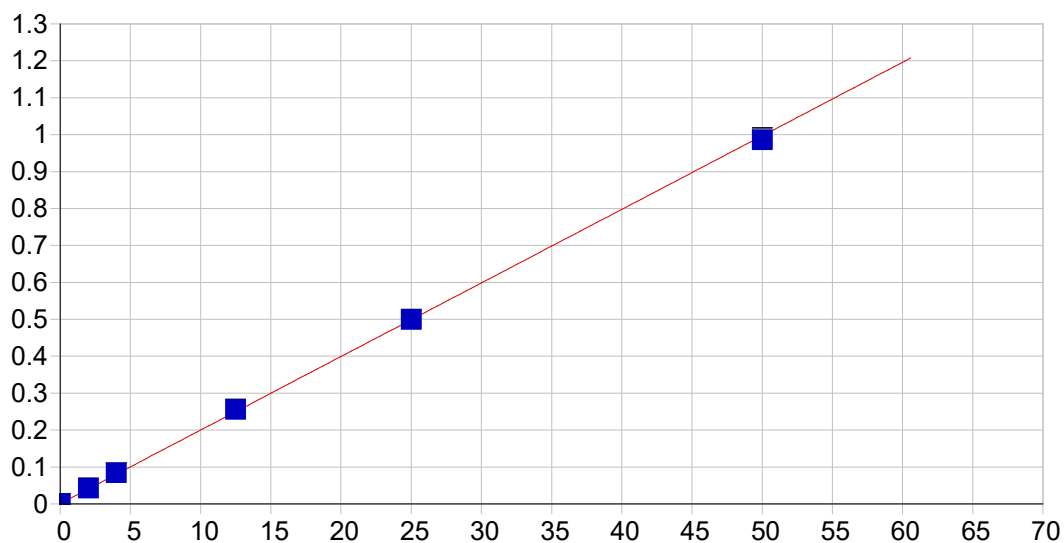


Cd 214.438 {457}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000444	Re-Slope:	1.000000
A1 (Gain):	1.343395	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.000111		
Predicted MQL:	0.000371		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S1	.00600	.00641	.000	6.84	.00906	.000	1
S3	1.2500	1.2685	.018	1.48	1.7046	.004	1
S4	2.5000	2.4896	-.010	-.415	3.3452	.003	1
S5	5.0000	4.9806	-.019	-.388	6.6918	.008	1
S2	.40000	.41088	.011	2.72	.55245	.001	1

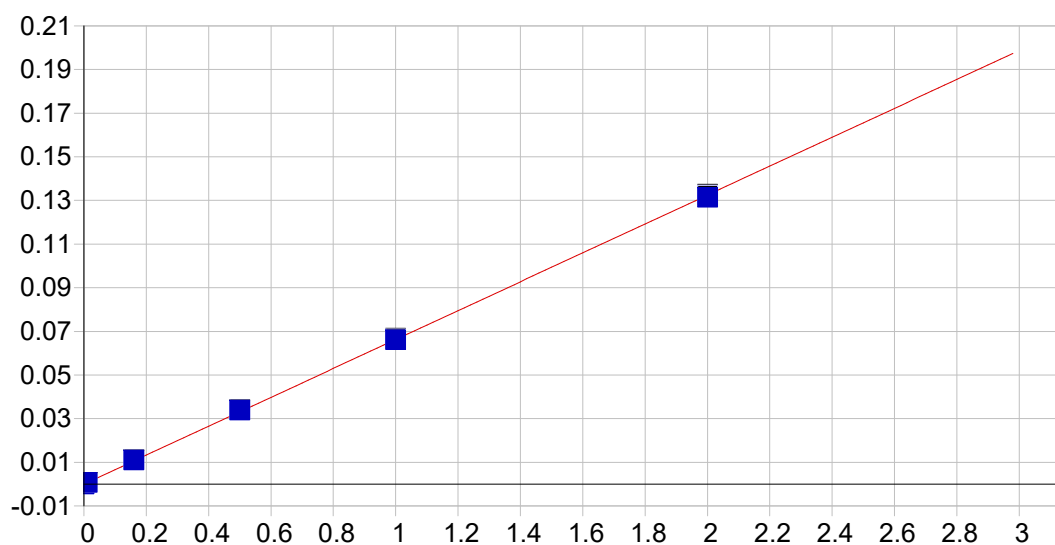


Ca 373.690 { 90}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000845 Re-Slope: 1.000000
 A1 (Gain): 0.019921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000170
 Predicted MDL: 0.017035
 Predicted MQL: 0.056783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00084	.000	1
S2	4.0000	4.1833	.183	4.58	.08415	.000	1
S3	12.500	12.773	.273	2.19	.25520	.001	1
S4	25.000	25.005	.005	.020	.49876	.001	1
S5	50.000	49.450	-.550	-1.10	.98552	.006	1
S1	2.0000	2.0887	.089	4.43	.04245	.000	1

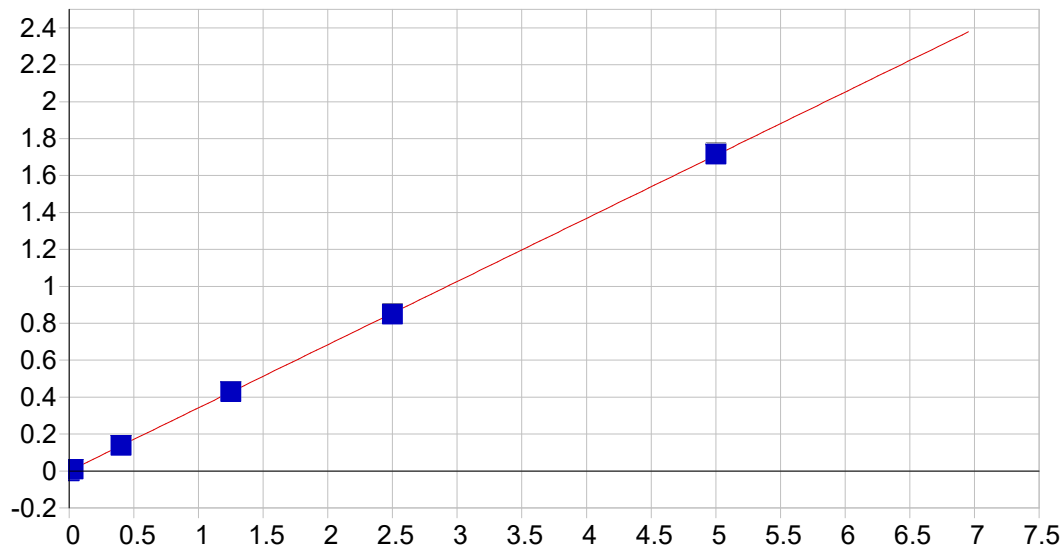


Cr 267.716 {126}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.066236 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.000579
 Predicted MQL: 0.001929

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.00966	-.000	-3.44	.00065	.000	1
S3	.50000	.51051	.011	2.10	.03405	.000	1
S4	1.0000	.99869	-.001	-.131	.06662	.000	1
S5	2.0000	1.9846	-.015	-.772	.13239	.001	1
S2	.16000	.16659	.007	4.12	.01112	.000	1

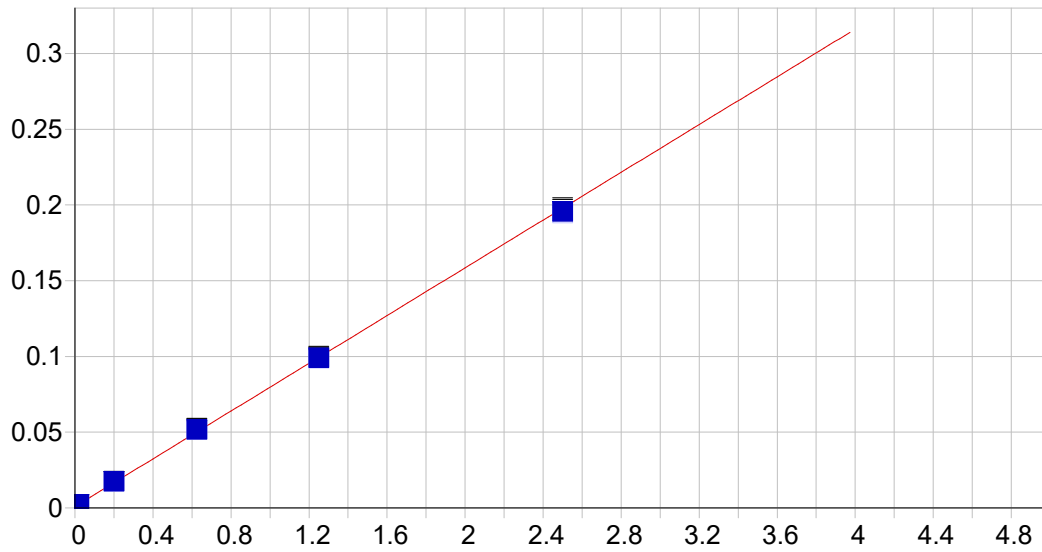


Co 228.616 {448}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.342014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000381
 Predicted MQL: 0.001272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.03000	.03025	.000	.818	.01031	.000	1
S3	1.2500	1.2540	.004	.321	.42978	.001	1
S4	2.5000	2.4815	-.019	-.741	.85048	.000	1
S5	5.0000	5.0131	.013	.262	1.7181	.003	1
S2	.40000	.40120	.001	.299	.13749	.000	1

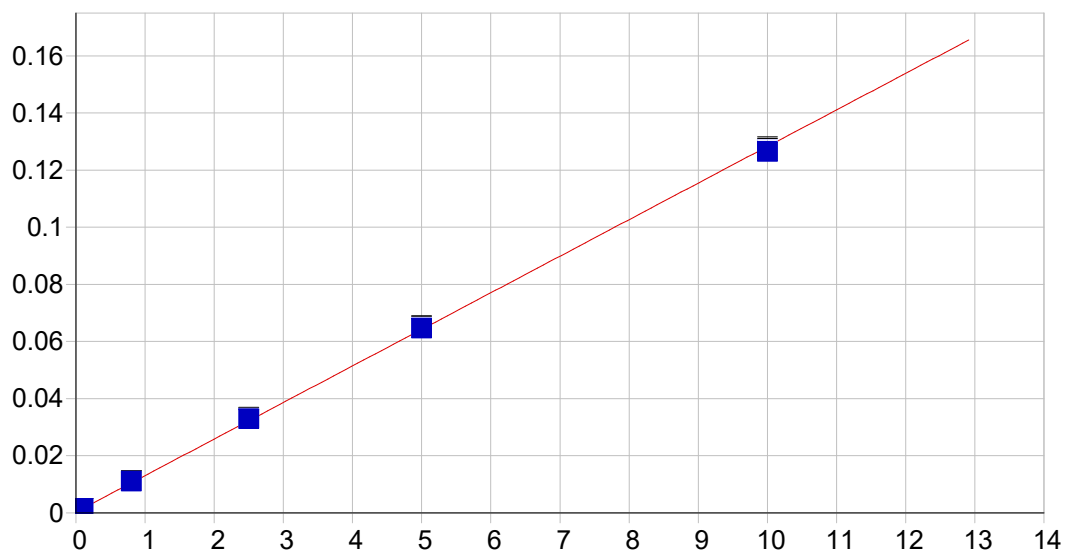


Cu 324.754 {104}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000880 Re-Slope: 1.000000
 A1 (Gain): 0.078811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003009
 Predicted MQL: 0.010031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00088	.000	1
S1	.02000	.02000	-.000	-.006	.00245	.000	1
S3	.62500	.64645	.021	3.43	.05157	.001	1
S4	1.2500	1.2473	-.003	-.216	.09866	.001	1
S5	2.5000	2.4707	-.029	-1.17	.19457	.003	1
S2	.20000	.21052	.011	5.26	.01739	.000	1

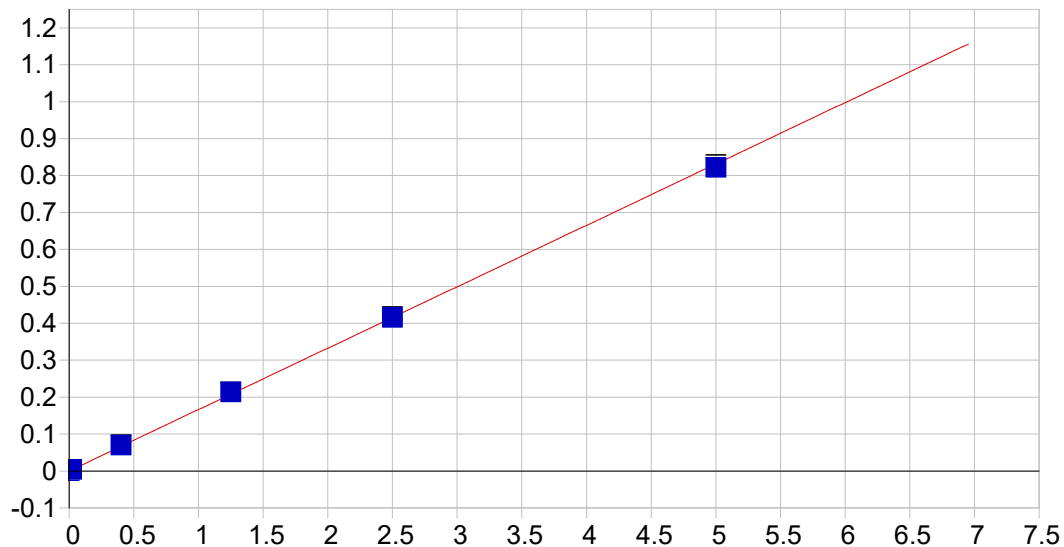


Fe 259.837 {130}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000252 Re-Slope: 1.000000
 A1 (Gain): 0.012803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.009285
 Predicted MQL: 0.030951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.10000	.10734	.007	7.34	.00163	.000	1
S3	2.5000	2.5564	.056	2.26	.03314	.000	1
S4	5.0000	5.0288	.029	.576	.06495	.001	1
S5	10.000	9.8626	-.137	-1.37	.12715	.001	1
S2	.80000	.84488	.045	5.61	.01112	.000	1

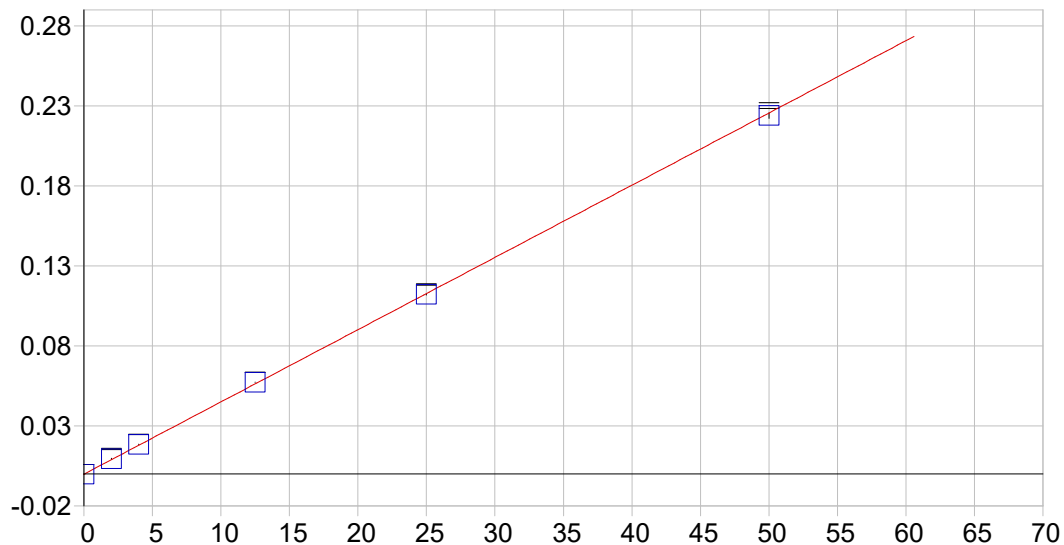


Mn 257.610 {131}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.166233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.000659
 Predicted MQL: 0.002196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02236	.002	11.8	.00381	.000	1
S3	1.2500	1.2826	.033	2.61	.21335	.000	1
S4	2.5000	2.5009	.001	.036	.41590	.002	1
S5	5.0000	4.9433	-.057	-1.13	.82198	.007	1
S2	.40000	.42080	.021	5.20	.07006	.001	1

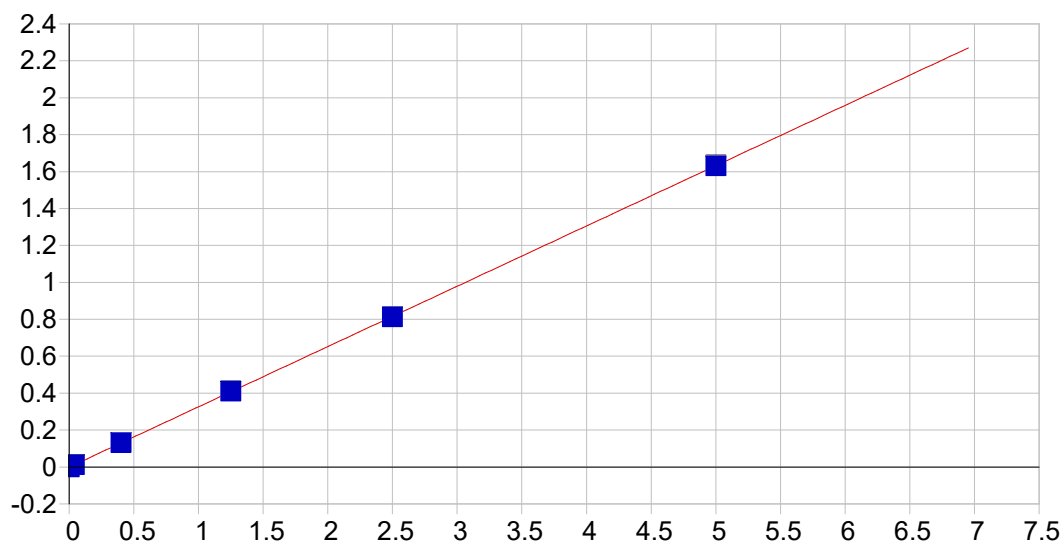


Mg 279.079 {121}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.004515 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.033480
 Predicted MQL: 0.111601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00017	.000	1
S2	4.0000	4.1311	.131	3.28	.01848	.000	1
S3	12.500	12.711	.211	1.69	.05723	.000	1
S4	25.000	24.891	-.109	-.437	.11222	.000	1
S5	50.000	49.647	-.353	-.705	.22400	.002	1
S1	2.0000	2.1195	.119	5.97	.00940	.000	1

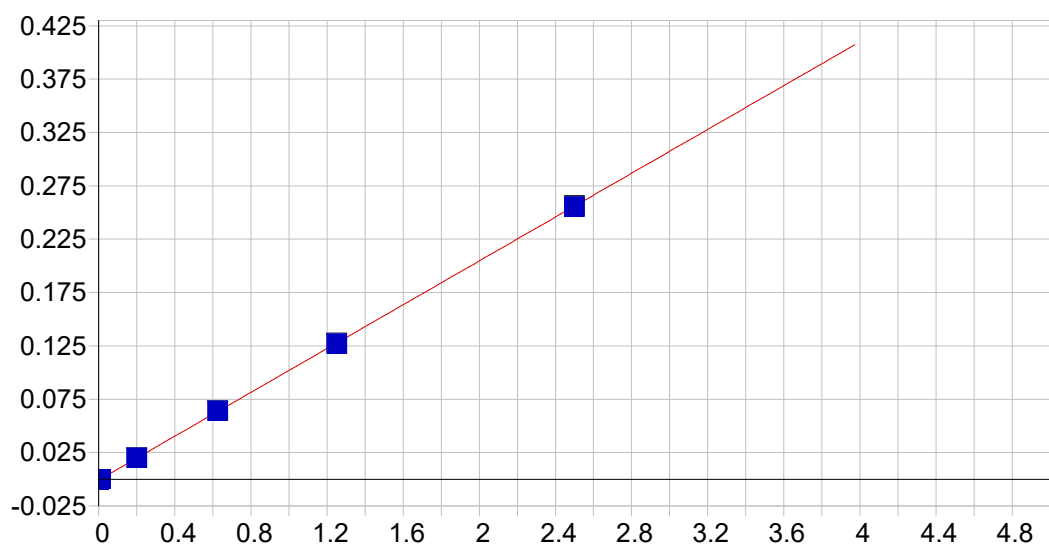


Ni 231.604 {446}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000848 Re-Slope: 1.000000
 A1 (Gain): 0.326605 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000507
 Predicted MQL: 0.001691

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00085	.000	1
S1	.04000	.03995	-.000	-.127	.01221	.000	1
S3	1.2500	1.2580	.008	.641	.41042	.000	1
S4	2.5000	2.4904	-.010	-.386	.81330	.001	1
S5	5.0000	4.9952	-.005	-.097	1.6322	.003	1
S2	.40000	.40651	.007	1.63	.13205	.000	1

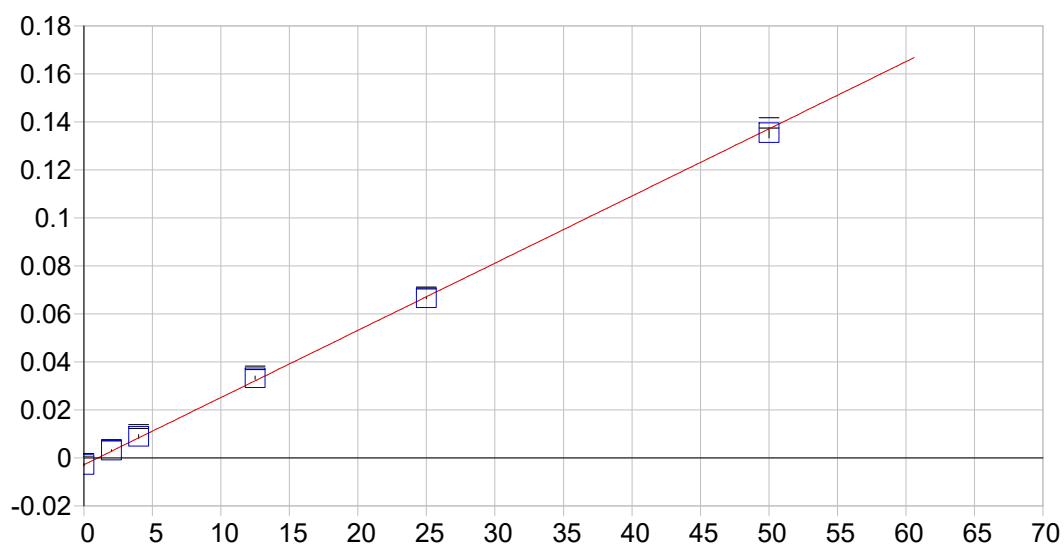


Ag 328.068 {103}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000758	Re-Slope:	1.000000
A1 (Gain):	0.102694	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.000603		
Predicted MQL:	0.002010		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.01000	.00995	-.000	-.533	.00026	.000	1
S3	.62500	.63155	.007	1.05	.06402	.000	1
S4	1.2500	1.2461	-.004	-.315	.12704	.000	1
S5	2.5000	2.4944	-.006	-.222	.25508	.001	1
S2	.20000	.20300	.003	1.50	.02006	.000	1

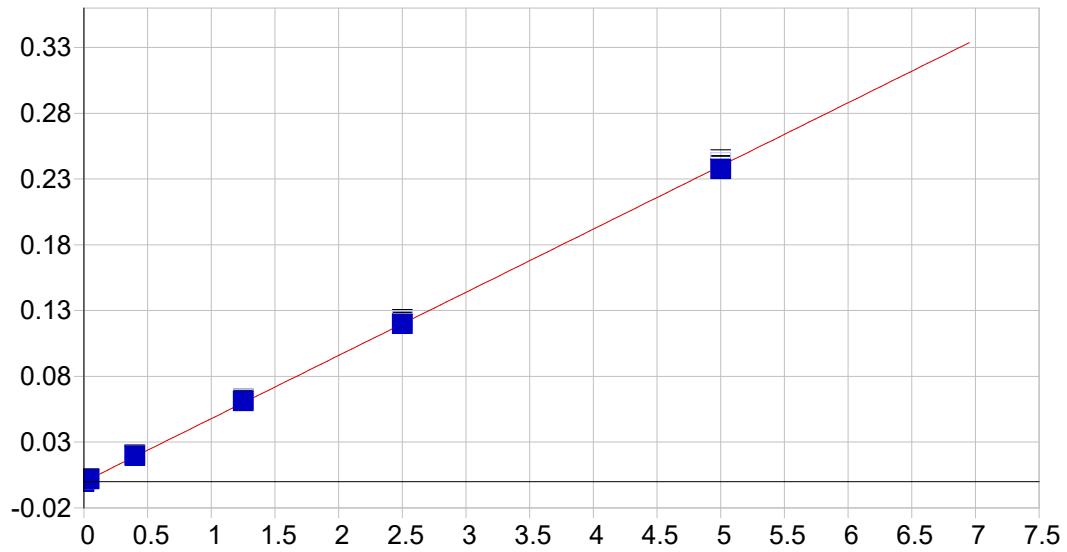


Na 818.326 { 41}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002830 Re-Slope: 1.000000
 A1 (Gain): 0.002799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.315836
 Predicted MQL: 1.052785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00283	.001	1
S2	4.0000	4.1892	.189	4.73	.00890	.001	1
S3	12.500	12.931	.431	3.44	.03336	.001	1
S4	25.000	24.825	-.175	-.702	.06665	.000	1
S5	50.000	49.418	-.582	-1.16	.13549	.002	1
S1	2.0000	2.1379	.138	6.90	.00315	.000	1

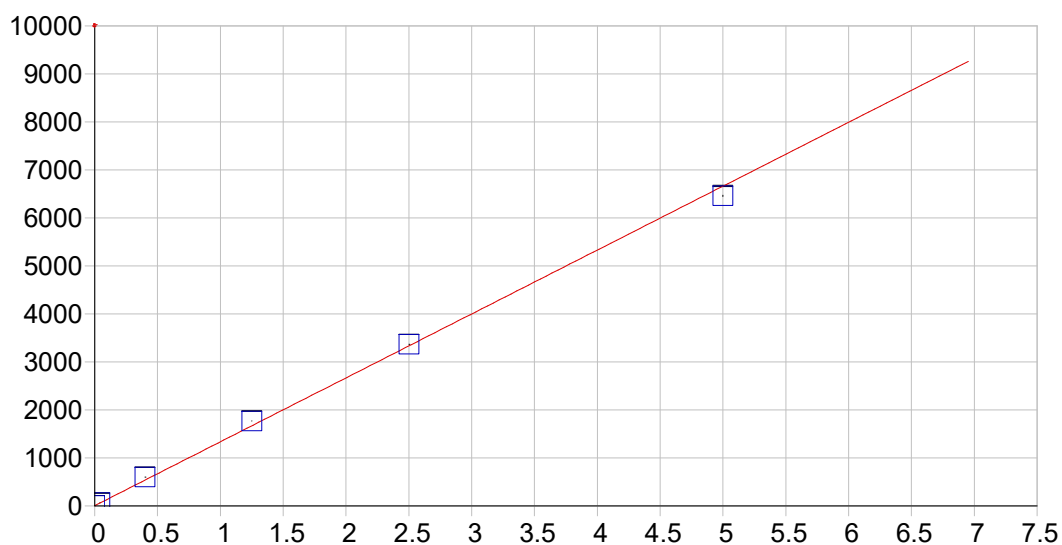


V 292.402 {115}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.048027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003663
 Predicted MQL: 0.012210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.04000	.04204	.002	5.09	.00196	.000	1
S3	1.2500	1.2794	.029	2.35	.06249	.000	1
S4	2.5000	2.5012	.001	.050	.12237	.001	1
S5	5.0000	4.9525	-.047	-.949	.24249	.002	1
S2	.40000	.41471	.015	3.68	.02015	.000	1

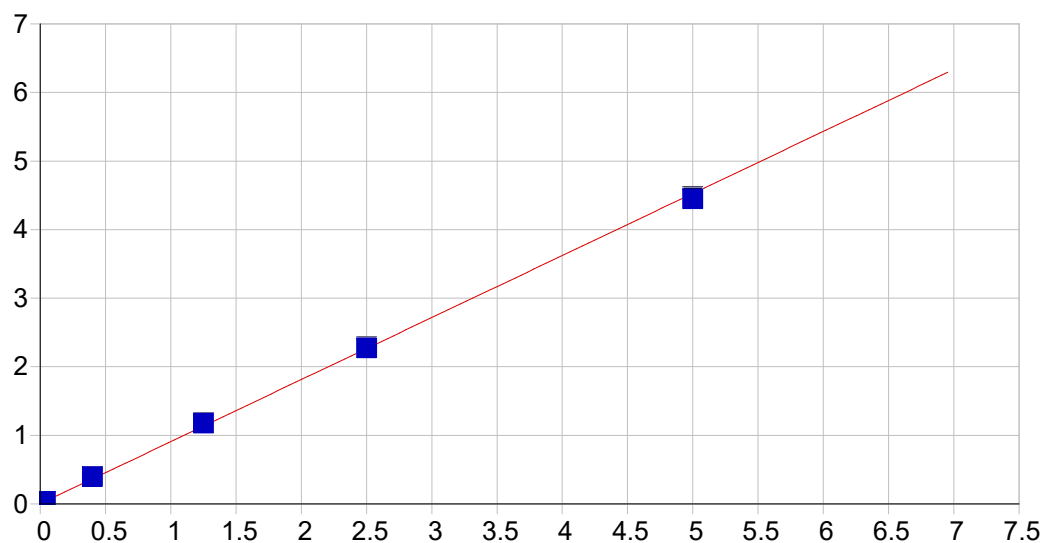


Zn 206.200 {464}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 4.839378 Re-Slope: 1.000000
 A1 (Gain): 1331.284234 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999153 Status: OK.
 Std Error of Est: 1.286324
 Predicted MDL: 0.000383
 Predicted MQL: 0.001275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	4.8252	.565	1
S1	.04000	.04427	.004	10.7	63.780	.887	1
S3	1.2500	1.3244	.074	5.95	1768.0	2.81	1
S4	2.5000	2.5244	.024	.976	3365.5	1.35	1
S5	5.0000	4.8485	-.151	-3.03	6459.6	14.3	1
S2	.40000	.44842	.048	12.1	601.82	.974	1

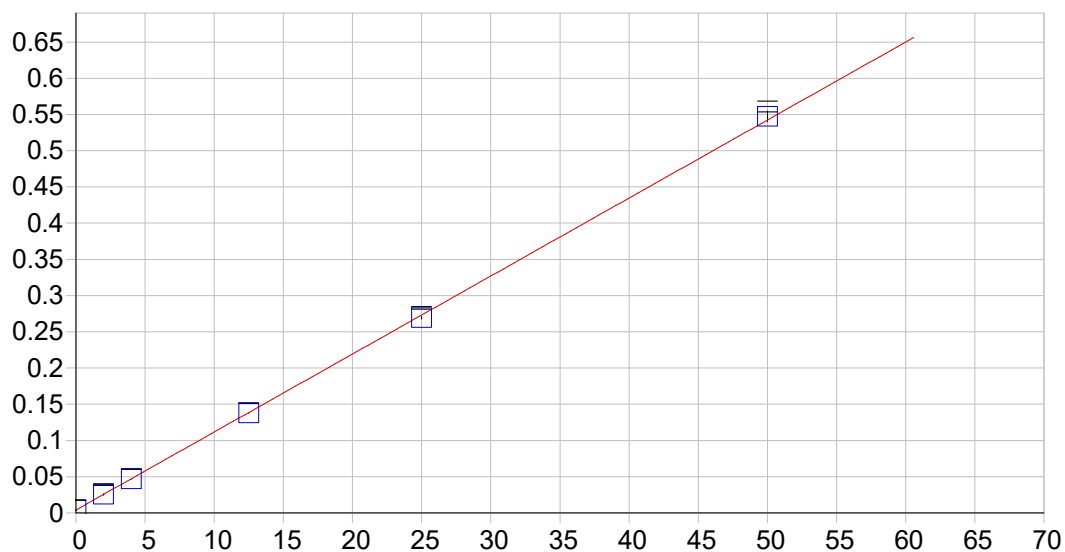


Zn 213.856 {158}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003037 Re-Slope: 1.000000
 A1 (Gain): 0.904763 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999682 Status: OK.
 Std Error of Est: 0.000538
 Predicted MDL: 0.000505
 Predicted MQL: 0.001685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00303	.000	1
S1	.04000	.04123	.001	3.08	.04055	.000	1
S3	1.2500	1.2956	.046	3.65	1.1816	.001	1
S4	2.5000	2.5078	.008	.311	2.2847	.006	1
S5	5.0000	4.9128	-.087	-1.74	4.4734	.010	1
S2	.40000	.43261	.033	8.15	.39649	.002	1

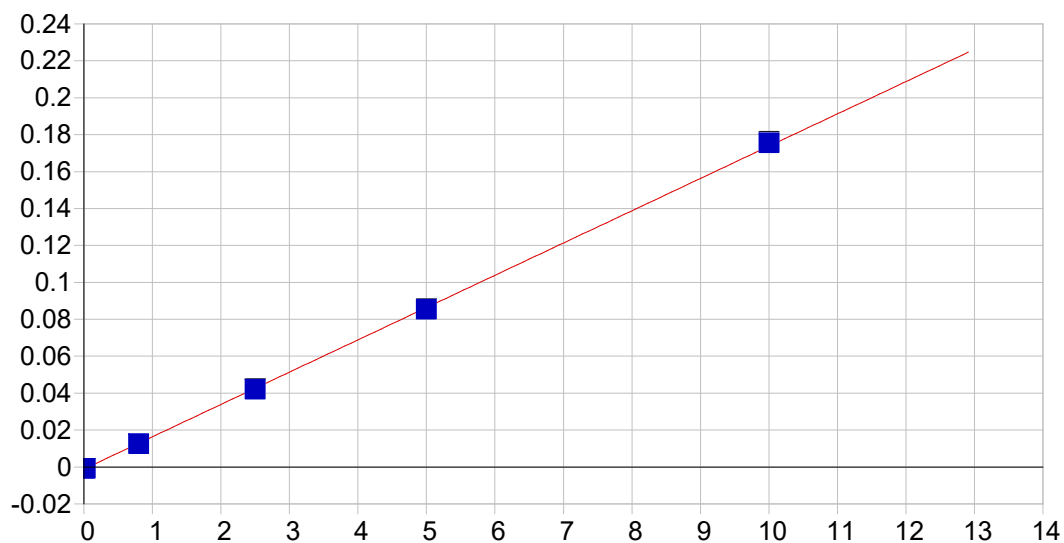


K 769.896 { 44}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004035 Re-Slope: 1.000000
 A1 (Gain): 0.010766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.078170
 Predicted MQL: 0.260568

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00404	.000	1
S2	4.0000	3.9855	-.014	-.362	.04694	.000	1
S3	12.500	12.413	-.087	-.697	.13767	.000	1
S4	25.000	24.649	-.351	-1.40	.26940	.002	1
S5	50.000	50.466	.466	.932	.54733	.008	1
S1	2.0000	1.9862	-.014	-.690	.02542	.001	1

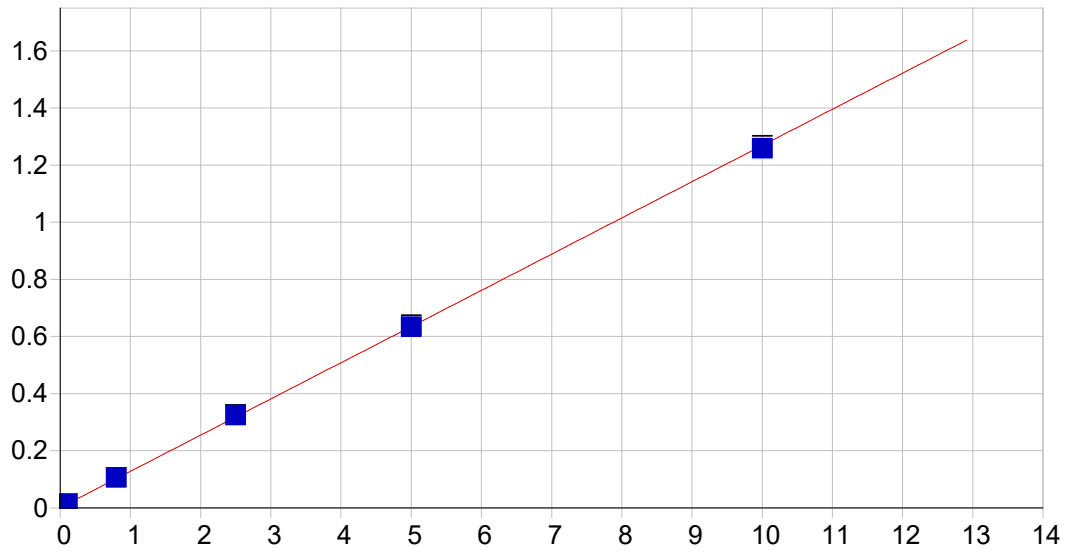


P 177.495 {490}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001109 Re-Slope: 1.000000
 A1 (Gain): 0.017489 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.004633
 Predicted MQL: 0.015443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00111	.000	1
S1	.02000	.01984	-.000	-.789	-.00076	.000	1
S3	2.5000	2.4694	-.031	-1.22	.04218	.000	1
S4	5.0000	4.9440	-.056	-1.12	.08556	.000	1
S5	10.000	10.100	.100	1.00	.17593	.000	1
S2	.80000	.78667	-.013	-1.67	.01268	.000	1

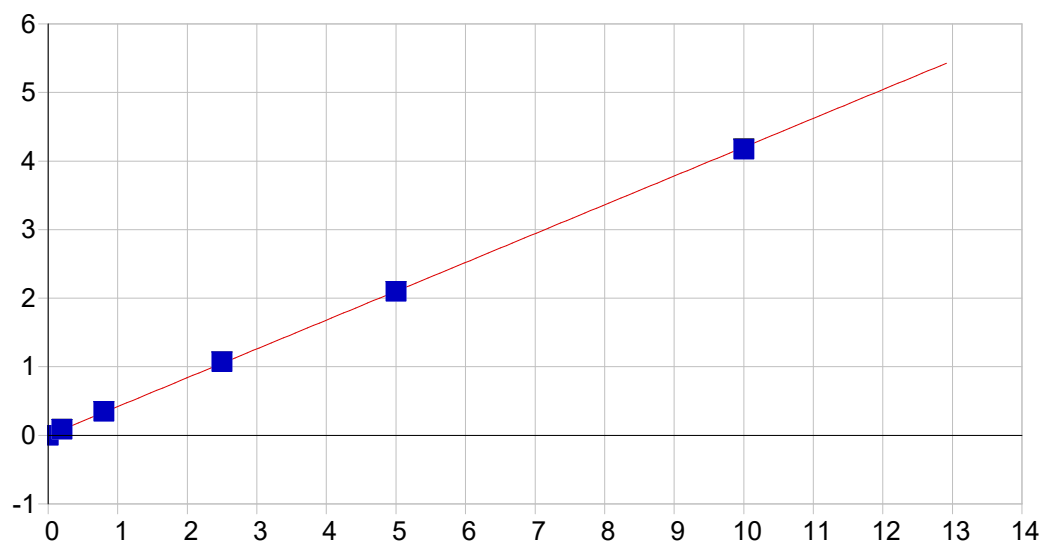


B 249.678 {135}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001226 Re-Slope: 1.000000
 A1 (Gain): 0.126750 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.001317
 Predicted MQL: 0.004389

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00123	.000	1
S1	.10000	.10211	.002	2.11	.01412	.000	1
S3	2.5000	2.5513	.051	2.05	.32388	.002	1
S4	5.0000	4.9941	-.006	-.119	.63278	.006	1
S5	10.000	9.9223	-.078	-.777	1.2560	.011	1
S2	.80000	.83025	.030	3.78	.10623	.000	1

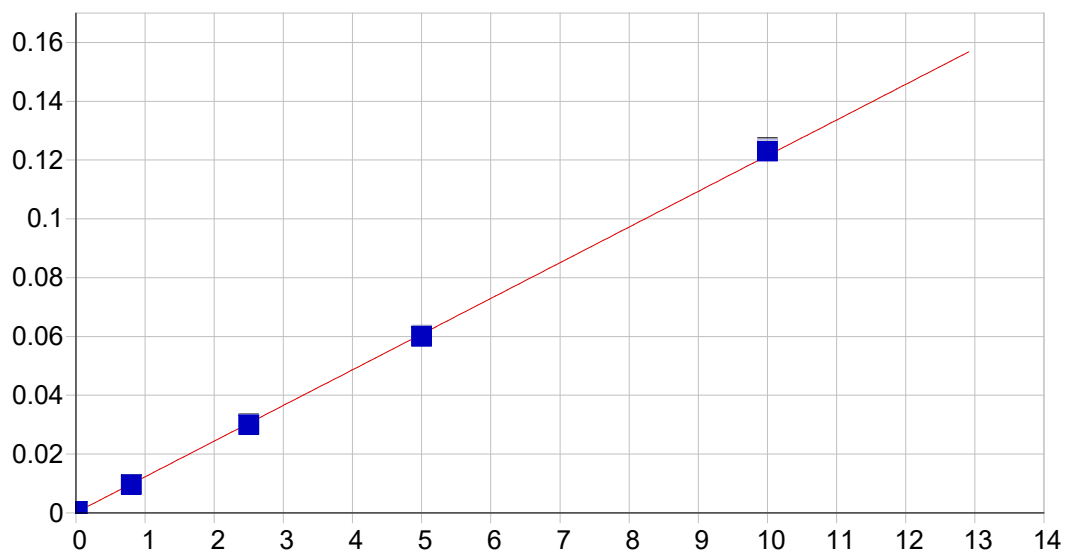


Mo 202.030 {467}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.420205 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000354
 Predicted MDL: 0.000426
 Predicted MQL: 0.001419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00029	.000	1
S1	.20000	.20387	.004	1.93	.08539	.000	1
S3	2.5000	2.5502	.050	2.01	1.0715	.004	1
S4	5.0000	4.9913	-.009	-.175	2.0975	.002	1
S5	10.000	9.9298	-.070	-.702	4.1732	.007	1
S2	.80000	.82489	.025	3.11	.34641	.001	1

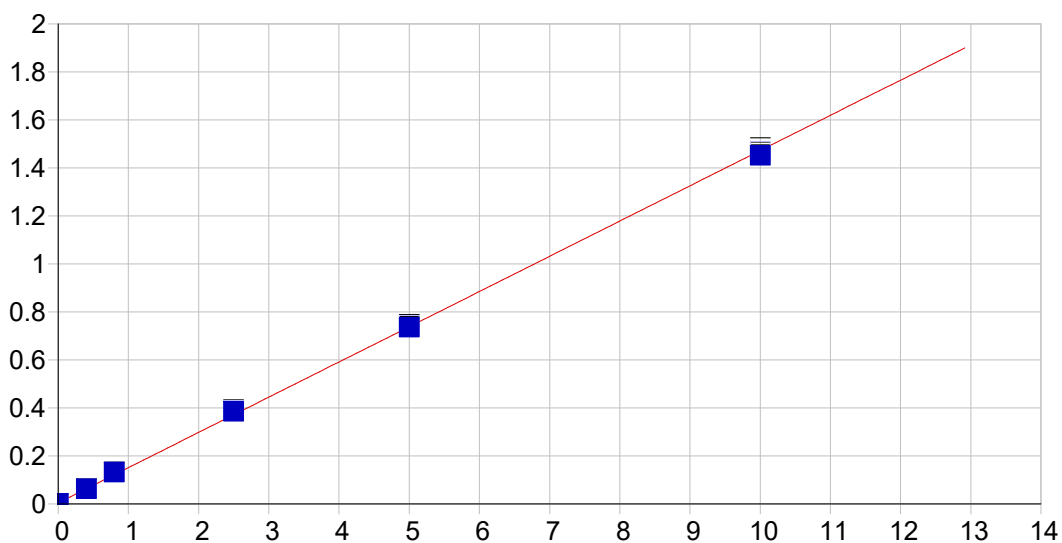


S 182.034 {485}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000147	Re-Slope:	1.000000
A1 (Gain):	0.012134	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.006699		
Predicted MQL:	0.022330		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.02000	.02514	.005	25.7	.00045	.000	1
S3	2.5000	2.4579	-.042	-1.68	.03011	.000	1
S4	5.0000	4.9331	-.067	-1.34	.06029	.000	1
S5	10.000	10.127	.127	1.27	.12360	.001	1
S2	.80000	.77746	-.023	-2.82	.00963	.000	1

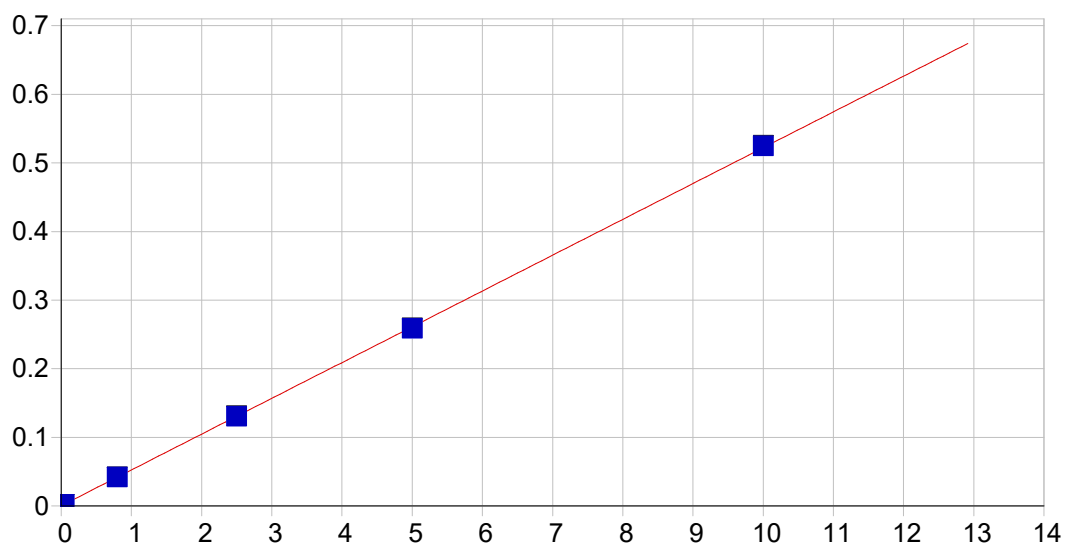


Si 251.611 {134}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004229 Re-Slope: 1.000000
 A1 (Gain): 0.146790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.000379
 Predicted MDL: 0.001315
 Predicted MQL: 0.004382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00422	.000	1
S1	.40000	.39460	-.005	-1.35	.06243	.000	1
S3	2.5000	2.5951	.095	3.81	.38949	.003	1
S4	5.0000	4.9815	-.019	-.371	.74410	.004	1
S5	10.000	9.8624	-.138	-1.38	1.4692	.015	1
S2	.80000	.86633	.066	8.29	.13278	.001	1

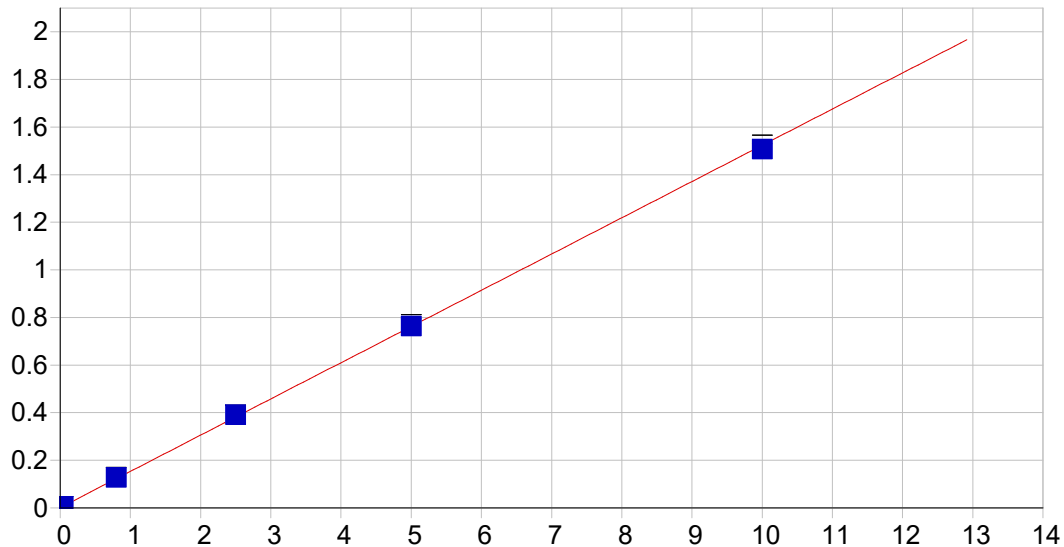


Sn 189.989 {478}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.052193 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.001560
 Predicted MQL: 0.005199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.04000	.03826	-.002	-4.36	.00218	.000	1
S3	2.5000	2.5005	.000	.019	.13059	.000	1
S4	5.0000	4.9526	-.047	-.948	.25847	.001	1
S5	10.000	10.049	.049	.490	.52426	.001	1
S2	.80000	.79966	-.000	-.042	.04189	.000	1

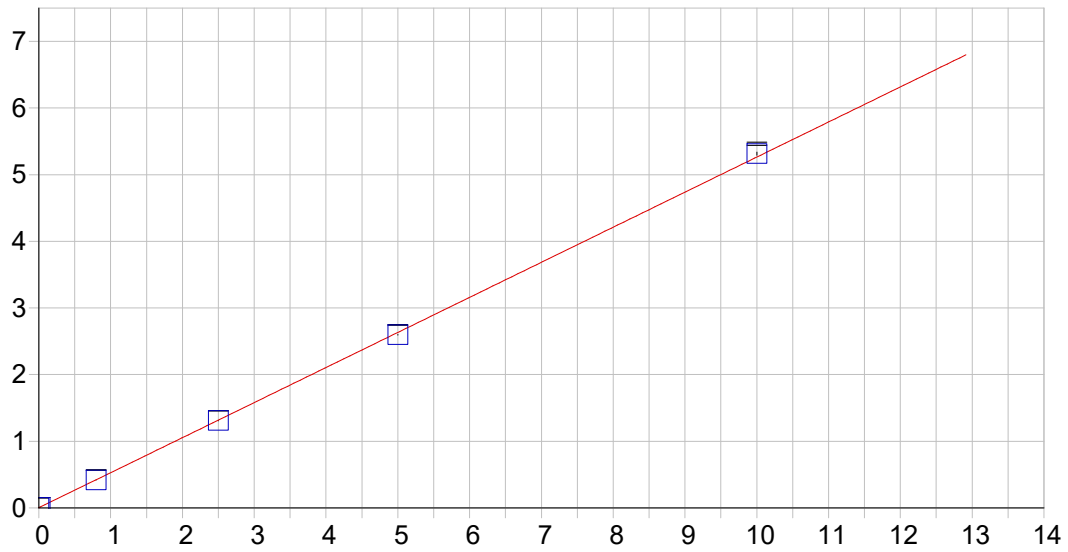


Ti 336.121 {100}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001152 Re-Slope: 1.000000
 A1 (Gain): 0.152214 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.001600
 Predicted MQL: 0.005334

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00115	.000	1
S1	.04000	.04123	.001	3.08	.00742	.000	1
S3	2.5000	2.5654	.065	2.62	.39151	.001	1
S4	5.0000	5.0068	.007	.135	.76299	.007	1
S5	10.000	9.8931	-.107	-1.07	1.5065	.018	1
S2	.80000	.83350	.034	4.19	.12798	.000	1



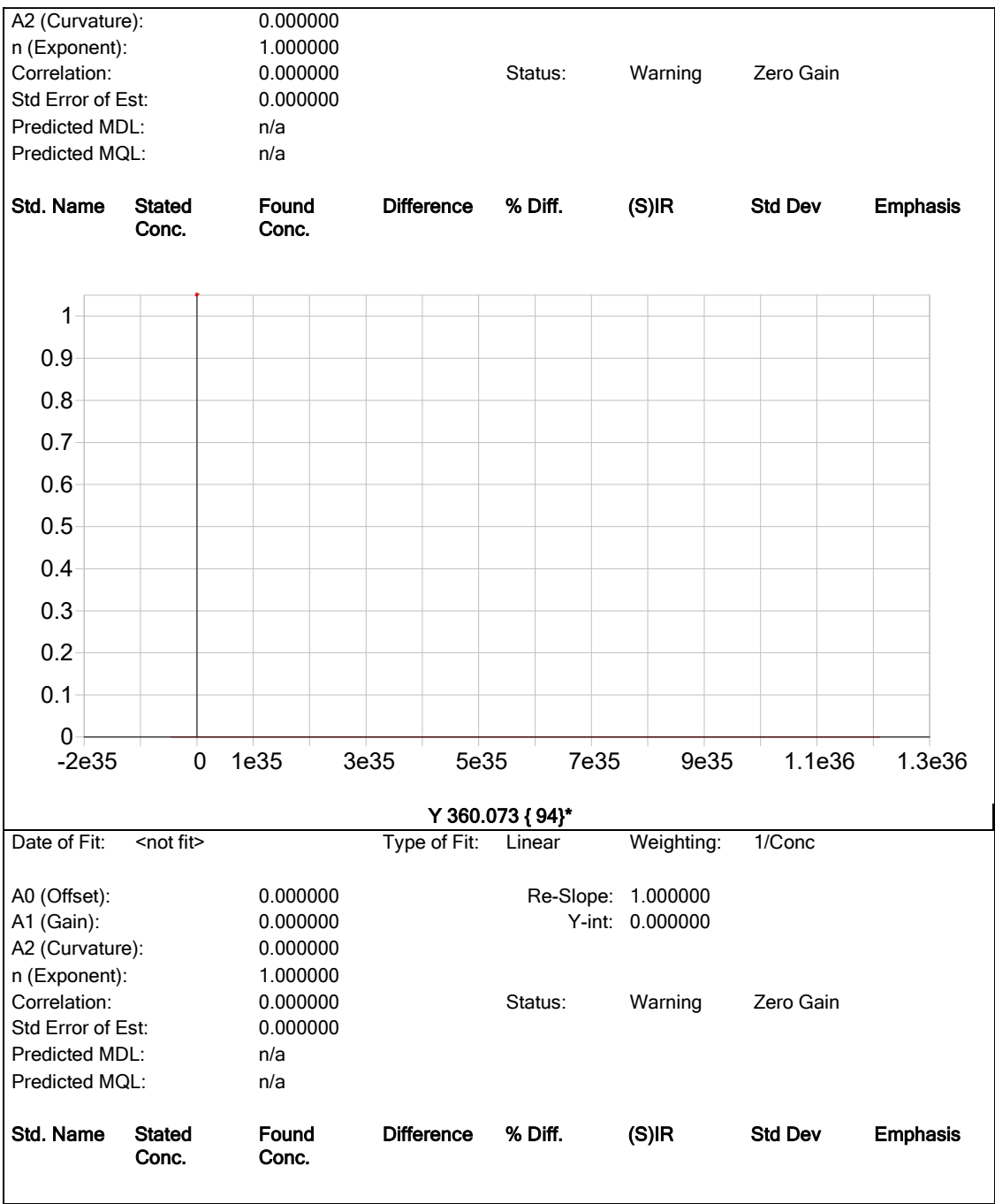
Li 670.784 { 50}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002455 Re-Slope: 1.000000
 A1 (Gain): 0.526247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.001763
 Predicted MQL: 0.005878

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00246	.000	1
S5	10.000	10.095	.095	.950	5.3149	.024	1
S4	5.0000	4.9326	-.067	-1.35	2.5982	.005	1
S3	2.5000	2.4841	-.016	-.634	1.3097	.003	1
S1	.02000	.01862	-.001	-6.89	.01225	.001	1
S2	.80000	.78972	-.010	-1.29	.41804	.002	1







Y 371.030 { 91}*

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

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



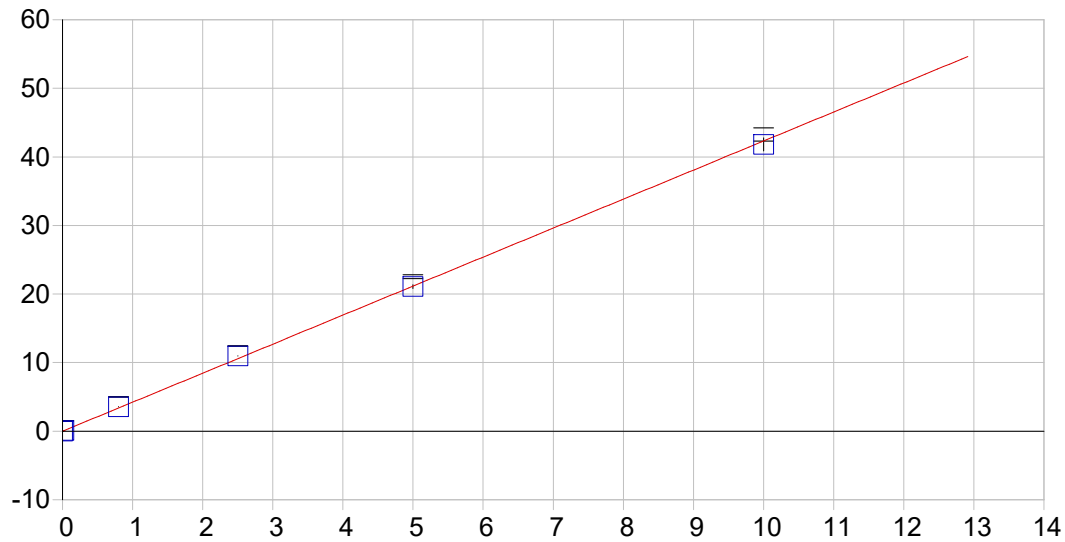
In 230.606 {446}*

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

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

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



Sr 407.771 { 83}

Date of Fit: 06/24/2022 23:13:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000525 Re-Slope: 1.000000
 A1 (Gain): 4.230942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.001885
 Predicted MDL: 0.000099
 Predicted MQL: 0.000330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.02000	.02159	.002	7.93	.09080	.000	1
S3	2.5000	2.5902	.090	3.61	10.959	.024	1
S4	5.0000	4.9842	-.016	-.315	21.087	.268	1
S5	10.000	9.8852	-.115	-1.15	41.823	.969	1
S2	.80000	.83873	.039	4.84	3.5481	.009	1

Sample Name: S0 Acquired: 06/24/2022 15:15:14 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00009	-.00014	-.00001	.00020	.00015	.00065	-.00052	-.00068
Stddev	.00006	.00007	.00020	.00021	.00010	.00057	.00062	.00010
%RSD	66.304	49.115	1908.5	102.68	70.371	87.820	119.25	14.667

#1	-.00016	-.00019	-.00022	.00043	.00024	.00078	-.00123	-.00075
#2	-.00005	-.00016	.00001	.00002	.00004	.00003	-.00012	-.00057
#3	-.00006	-.00006	.00018	.00016	.00016	.00114	-.00021	-.00072

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00044	.00084	.00001	-.00001	.00088	.00025	.00009	-.00017
Stddev	.00014	.00018	.00002	.00004	.00019	.00004	.00011	.00010
%RSD	32.108	21.413	391.14	799.20	21.591	17.561	111.31	60.316

#1	.00049	.00104	-.00002	.00001	.00108	.00021	-.00002	-.00025
#2	.00056	.00070	.00003	-.00005	.00085	.00030	.00012	-.00019
#3	.00028	.00077	.00000	.00003	.00071	.00025	.00019	-.00006

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00085	-.00076	-.00283	-.00015	.00303	.00404	-.00111	.00123
Stddev	.00004	.00004	.00054	.00011	.00012	.00046	.00005	.00019
%RSD	4.9097	5.1841	19.222	70.289	4.1171	11.398	4.2721	15.611

#1	-.00086	-.00078	-.00288	-.00014	.00291	.00380	-.00108	.00131
#2	-.00088	-.00071	-.00226	-.00026	.00316	.00457	-.00109	.00136
#3	-.00080	-.00078	-.00335	-.00005	.00303	.00374	-.00116	.00101

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00029	.00015	.00422	.00018	.00115	.00246	-.00054	
Stddev	.00007	.00003	.00006	.00007	.00033	.00039	.00037	
%RSD	23.836	22.168	1.4634	35.750	28.970	16.042	68.331	

#1	-.00028	.00018	.00423	.00011	.00151	.00231	-.00087	
#2	-.00036	.00011	.00416	.00020	.00109	.00290	-.00014	
#3	-.00022	.00015	.00428	.00024	.00085	.00215	-.00060	

Sample Name: S0 Acquired: 06/24/2022 15:15:14 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.7	2963.4	84330.	14663.	4799.2
Stddev	27.4	5.2	521.	96.	5.8
%RSD	.98026	.17593	.61825	.65581	.12013
#1	2767.7	2957.5	83797.	14722.	4793.8
#2	2822.5	2965.6	84839.	14714.	4798.4
#3	2796.7	2967.2	84354.	14552.	4805.3

Sample Name: S1 Acquired: 06/24/2022 15:19:05 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00040	.00123	.00090	.00077	.00462	.00510	.18668	.01186
Stddev	.00015	.00007	.00005	.00014	.00014	.00015	.00117	.00010
%RSD	37.045	5.9365	5.6071	18.605	2.9515	2.9646	.62555	.85298

#1	.00026	.00130	.00096	.00085	.00475	.00527	.18540	.01186
#2	.00040	.00123	.00086	.00061	.00448	.00508	.18694	.01196
#3	.00055	.00115	.00088	.00086	.00464	.00497	.18769	.01176

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00906	.04245	.00065	.01031	.00245	.00163	.00381	.00940
Stddev	.00012	.00015	.00001	.00003	.00005	.00005	.00009	.00036
%RSD	1.3347	.35945	2.1349	.27174	2.2214	3.2535	2.3059	3.8438

#1	.00892	.04237	.00064	.01027	.00249	.00168	.00377	.00901
#2	.00914	.04235	.00067	.01033	.00248	.00164	.00392	.00948
#3	.00911	.04262	.00066	.01032	.00239	.00157	.00376	.00972

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01221	.00026	.00315	.00196	.04055	.02542	-.00076	.01412
Stddev	.00026	.00002	.00027	.00008	.00049	.00094	.00005	.00017
%RSD	2.1511	7.5223	8.6544	4.1557	1.2133	3.6814	6.5066	1.2194

#1	.01192	.00024	.00329	.00187	.04012	.02542	-.00073	.01410
#2	.01228	.00026	.00284	.00201	.04044	.02448	-.00073	.01396
#3	.01243	.00028	.00333	.00202	.04108	.02635	-.00082	.01430

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.08539	.00045	.06243	.00218	.00742	.01225	.09080	
Stddev	.00035	.00008	.00040	.00002	.00014	.00052	.00046	
%RSD	.41409	18.080	.63345	.96728	1.8706	4.2334	.50749	

#1	.08559	.00053	.06258	.00220	.00758	.01275	.09027	
#2	.08498	.00044	.06199	.00217	.00739	.01172	.09112	
#3	.08560	.00037	.06273	.00217	.00730	.01230	.09101	

Sample Name: S1 Acquired: 06/24/2022 15:19:05 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.5	2951.9	84519.	14647.	4777.6
Stddev	16.8	6.5	454.	68.	2.9
%RSD	.60149	.21938	.53697	.46717	.06167
#1	2780.1	2950.0	84020.	14595.	4776.8
#2	2785.8	2946.6	84631.	14724.	4775.1
#3	2811.7	2959.1	84907.	14621.	4780.8

Sample Name: S2 Acquired: 06/24/2022 15:22:57 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01933	.02862	.05934	.02640	.07044	.07170	3.0050	.07809
Stddev	.00010	.00020	.00042	.00019	.00010	.00085	.0074	.00071
%RSD	.52494	.68794	.69985	.70651	.14006	1.1884	.24503	.91321

#1	.01942	.02840	.05905	.02619	.07055	.07180	2.9992	.07828
#2	.01922	.02865	.05915	.02652	.07035	.07081	3.0133	.07731
#3	.01935	.02879	.05981	.02650	.07043	.07250	3.0025	.07870

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.55245	.08415	.01112	.13749	.01739	.01112	.07006	.01848
Stddev	.00066	.00035	.00008	.00003	.00011	.00020	.00053	.00007
%RSD	.11959	.41934	.68649	.02455	.62198	1.7724	.76276	.38485

#1	.55317	.08383	.01108	.13746	.01751	.01104	.06961	.01856
#2	.55230	.08409	.01106	.13751	.01733	.01134	.07065	.01841
#3	.55187	.08452	.01120	.13752	.01732	.01098	.06991	.01848

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13205	.02006	.00890	.02015	.39649	.04694	.01268	.10623
Stddev	.00022	.00008	.00079	.00018	.00191	.00041	.00014	.00039
%RSD	.16921	.41760	8.8774	.87687	.48157	.86885	1.1184	.36769

#1	.13205	.02004	.00875	.02009	.39499	.04653	.01262	.10603
#2	.13182	.02015	.00975	.02035	.39583	.04735	.01284	.10597
#3	.13227	.01999	.00819	.02001	.39864	.04694	.01258	.10668

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.34641	.00963	.13278	.04189	.12798	.41804	3.5481	
Stddev	.00067	.00011	.00058	.00015	.00040	.00216	.0088	
%RSD	.19308	1.1764	.43413	.36329	.31058	.51695	.24661	

#1	.34689	.00969	.13257	.04185	.12829	.41565	3.5520	
#2	.34565	.00970	.13234	.04205	.12753	.41862	3.5381	
#3	.34670	.00950	.13343	.04175	.12812	.41985	3.5542	

Sample Name: S2 Acquired: 06/24/2022 15:22:57 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.9	2943.0	83525.	14627.	4734.3
Stddev	3.3	.6	262.	56.	4.2
%RSD	.11908	.01939	.31415	.38488	.08840
#1	2772.4	2942.4	83397.	14584.	4734.4
#2	2766.2	2943.0	83352.	14691.	4730.1
#3	2771.3	2943.6	83827.	14607.	4738.5

Sample Name: S3 Acquired: 06/24/2022 15:26:41 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.06025	.08937	.18513	.08086	.21729	.21382	9.2892	.23753
Stddev	.00030	.00078	.00049	.00068	.00025	.00076	.0120	.00179
%RSD	.50310	.87769	.26287	.84079	.11605	.35599	.12899	.75564

#1	.06002	.08870	.18458	.08009	.21758	.21296	9.2760	.23780
#2	.06013	.08918	.18553	.08112	.21720	.21439	9.2994	.23562
#3	.06059	.09023	.18526	.08138	.21711	.21412	9.2921	.23918

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7046	.25520	.03405	.42978	.05157	.03314	.21335	.05723
Stddev	.0036	.00110	.00014	.00056	.00067	.00034	.00022	.00009
%RSD	.20888	.43107	.40812	.13135	1.3057	1.0250	.10078	.15350

#1	1.7052	.25422	.03421	.42922	.05110	.03277	.21311	.05712
#2	1.7008	.25639	.03400	.42976	.05234	.03345	.21343	.05727
#3	1.7078	.25499	.03395	.43035	.05127	.03320	.21351	.05728

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.41042	.06402	.03336	.06249	1.1816	.13767	.04218	.32388
Stddev	.00048	.00018	.00073	.00026	.0009	.00044	.00024	.00185
%RSD	.11742	.28419	2.1862	.41495	.07607	.32146	.56064	.56969

#1	.40986	.06397	.03411	.06252	1.1810	.13725	.04191	.32261
#2	.41066	.06422	.03333	.06222	1.1812	.13813	.04236	.32303
#3	.41073	.06387	.03265	.06273	1.1826	.13762	.04227	.32599

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0715	.03011	.38949	.13059	.39151	1.3097	10.959
Stddev	.0035	.00012	.00303	.00028	.00112	.0026	.024
%RSD	.32983	.41265	.77846	.21747	.28522	.20134	.22144

#1	1.0697	.03023	.38816	.13044	.39049	1.3069	10.955
#2	1.0693	.02998	.38735	.13041	.39270	1.3102	10.984
#3	1.0756	.03013	.39296	.13091	.39133	1.3121	10.936

Sample Name: S3 Acquired: 06/24/2022 15:26:41 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.8	2908.5	82976.	14725.	4620.2
Stddev	17.7	5.2	530.	11.	5.2
%RSD	.64671	.17996	.63814	.07657	.11232
#1	2749.0	2913.0	83053.	14734.	4623.4
#2	2720.4	2909.8	82412.	14728.	4623.0
#3	2752.8	2902.8	83463.	14712.	4614.2

Sample Name: S4 Acquired: 06/24/2022 15:30:19 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11879	.17680	.36672	.15698	.42469	.41825	18.130	.45694
Stddev	.00017	.00035	.00052	.00037	.00013	.00453	.074	.00355
%RSD	.13918	.19977	.14136	.23441	.03078	1.0835	.40551	.77586

#1	.11860	.17657	.36626	.15682	.42454	.42310	18.215	.45726
#2	.11892	.17662	.36660	.15740	.42477	.41751	18.093	.46031
#3	.11885	.17721	.36728	.15671	.42476	.41413	18.082	.45324

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3452	.49876	.06662	.85048	.09866	.06495	.41590	.11222
Stddev	.0025	.00093	.00016	.00048	.00088	.00059	.00152	.00047
%RSD	.07497	.18583	.24741	.05649	.89011	.90346	.36572	.41843

#1	3.3433	.49955	.06661	.84995	.09965	.06559	.41765	.11237
#2	3.3480	.49900	.06646	.85089	.09836	.06482	.41487	.11259
#3	3.3442	.49774	.06679	.85059	.09798	.06444	.41519	.11169

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.81330	.12704	.06665	.12237	2.2847	.26940	.08556	.63278
Stddev	.00092	.00032	.00043	.00102	.0055	.00162	.00017	.00619
%RSD	.11344	.25480	.64054	.83026	.24217	.60158	.20367	.97768

#1	.81232	.12739	.06626	.12354	2.2901	.27056	.08562	.63463
#2	.81342	.12675	.06711	.12182	2.2850	.27009	.08536	.63783
#3	.81416	.12699	.06658	.12174	2.2791	.26755	.08569	.62588

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0975	.06029	.74410	.25847	.76299	2.5982	21.087
Stddev	.0023	.00014	.00386	.00055	.00722	.0051	.268
%RSD	.10797	.23640	.51865	.21169	.94687	.19576	1.2689

#1	2.0949	.06024	.74399	.25803	.77113	2.5970	20.841
#2	2.0986	.06045	.74801	.25829	.76049	2.6038	21.372
#3	2.0991	.06018	.74029	.25908	.75735	2.5938	21.049

Sample Name: S4 Acquired: 06/24/2022 15:30:19 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.3	2869.9	81979.	14844.	4490.7
Stddev	11.3	2.9	421.	94.	.9
%RSD	.41709	.10213	.51373	.63511	.02082
#1	2699.2	2872.9	81686.	14778.	4490.9
#2	2721.8	2867.0	82462.	14802.	4491.6
#3	2709.9	2869.8	81789.	14952.	4489.7

Sample Name: S5 Acquired: 06/24/2022 15:34:05 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.23742	.35482	.74061	.30790	.84703	.83160	35.590	.89885
Stddev	.00011	.00116	.00262	.00096	.00168	.00899	.338	.00818
%RSD	.04445	.32578	.35384	.31244	.19821	1.0813	.95042	.90978

#1	.23744	.35600	.73807	.30866	.84510	.82335	35.206	.89483
#2	.23730	.35477	.74046	.30682	.84820	.83026	35.717	.89347
#3	.23751	.35369	.74330	.30821	.84778	.84118	35.846	.90826

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.6918	.98552	.13239	1.7181	.19457	.12715	.82198	.22400
Stddev	.0079	.00572	.00051	.0032	.00251	.00107	.00679	.00183
%RSD	.11789	.57996	.38477	.18713	1.2926	.83988	.82586	.81567

#1	6.6881	.98103	.13233	1.7167	.19224	.12595	.81552	.22211
#2	6.6864	.98357	.13191	1.7158	.19423	.12750	.82137	.22412
#3	6.7008	.99195	.13293	1.7218	.19724	.12800	.82905	.22576

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6322	.25508	.13549	.24249	4.4734	.54733	.17593	1.2560
Stddev	.0032	.00096	.00216	.00212	.0095	.00757	.00043	.0108
%RSD	.19541	.37518	1.5928	.87253	.21243	1.3829	.24608	.86280

#1	1.6310	.25438	.13337	.24079	4.4832	.53982	.17600	1.2509
#2	1.6298	.25617	.13540	.24183	4.4729	.54722	.17632	1.2486
#3	1.6358	.25469	.13769	.24486	4.4642	.55495	.17547	1.2684

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.1732	.12360	1.4692	.52426	1.5065	5.3149	41.823	
Stddev	.0070	.00059	.0149	.00112	.0177	.0241	.969	
%RSD	.16853	.47890	1.0112	.21332	1.1735	.45412	2.3164	

#1	4.1795	.12428	1.4613	.52387	1.4910	5.3000	40.705	
#2	4.1656	.12325	1.4600	.52340	1.5028	5.3019	42.386	
#3	4.1744	.12326	1.4863	.52552	1.5257	5.3427	42.379	

Sample Name: S5 Acquired: 06/24/2022 15:34:05 Type: Cal
Method: NON EPA-6010-200.7(v27) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.7	2813.1	80944.	14795.	4307.1
Stddev	21.0	4.6	552.	116.	2.4
%RSD	.78785	.16306	.68246	.78497	.05540
#1	2670.2	2807.9	81387.	14909.	4304.9
#2	2648.4	2815.8	80325.	14797.	4309.6
#3	2690.4	2815.7	81119.	14677.	4306.8

Sample Name: ICV01 Acquired: 06/24/2022 15:37:50 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.9883578	1.007691	.9783149	1.036415	.9813470	2.515309
Stddev	.0068252	.005942	.0015353	.005600	.0064260	.029369
%RSD	.6905575	.5896527	.1569315	.5403725	.6548188	1.167629

#1	.9960760	1.008172	.9779883	1.030025	.9772855	2.514073
#2	.9858790	1.001524	.9769692	1.038754	.9779997	2.486577
#3	.9831184	1.013378	.9799872	1.040467	.9887556	2.545277

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5195385	.5224507	.5004050	10.07920	.5230397	.5114298
Stddev	.0003987	.0051979	.0000192	.04550	.0005576	.0007657
%RSD	.0767389	.9949066	.0038270	.4514008	.1066043	.1497121

#1	.5197218	.5230855	.5003862	10.07071	.5227163	.5116566
#2	.5190811	.5169645	.5004044	10.03855	.5227192	.5105764
#3	.5198125	.5273020	.5004245	10.12834	.5236835	.5120565

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5224397	10.47292	.5193852	6.004595	.5138698	.2529454
Stddev	.0047349	.08042	.0005180	.062521	.0007318	.0002599
%RSD	.9063155	.7678689	.0997335	1.041213	.1424147	.1027625

#1	.5208730	10.48620	.5187926	6.029359	.5144874	.2529761
#2	.5186867	10.38669	.5197517	6.050940	.5140604	.2526714
#3	.5277595	10.54588	.5196114	5.933485	.5130615	.2531886

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.950784	.4841673	1.020380	9.687541	2.609862	2.521843
Stddev	.242550	.0016168	.000596	.035867	.015668	.021718
%RSD	2.437499	.3339320	.0584293	.3702404	.6003263	.8612088

#1	10.23085	.4860340	1.019850	9.662565	2.600851	2.520041
#2	9.81270	.4832592	1.020265	9.728640	2.600783	2.501081
#3	9.80881	.4832087	1.021025	9.671418	2.627954	2.544405

Sample Name: ICV01 Acquired: 06/24/2022 15:37:50 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	2.525808	2.617255	2.555162	2.470683	2.512972	W 2.465666
Stddev	.006817	.013635	.026871	.005880	.016576	.001690
%RSD	.2698896	.5209751	1.051625	.2379738	.6596059	.0685308

#1	2.523525	2.615462	2.561837	2.468702	2.508777	2.466103
#2	2.520424	2.604605	2.525582	2.466050	2.498896	2.463801
#3	2.533473	2.631698	2.578066	2.477298	2.531242	2.467094

Elem	Sr4077
Units	ppm
Avg	2.548152
Stddev	.019428
%RSD	.7624249

#1	2.552714
#2	2.526849
#3	2.564893

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.595	2896.168	82302.07	14829.32	4623.338
Stddev	5.886	5.876	95.09	104.77	6.471
%RSD	.2157124	.2028731	.1155365	.7065189	.1399595

#1	2723.532	2899.303	82197.79	14811.87	4622.514
#2	2727.200	2899.811	82324.45	14941.73	4630.182
#3	2735.053	2889.390	82383.97	14734.38	4617.319

Sample Name: LLICV01 Acquired: 06/24/2022 15:41:29 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0211140	.0391151	.0129001	.0236138	.0532064	.0877801	.1053237
Stddev	.0007226	.0014520	.0017812	.0066612	.0015474	.0031371	.0007793
%RSD	3.422487	3.712052	13.80728	28.20902	2.908195	3.573855	.7399066

#1	.0206003	.0407280	.0139795	.0311142	.0515613	.0843954	.1045813
#2	.0208014	.0387051	.0108443	.0213404	.0546327	.0905904	.1052544
#3	.0219403	.0379122	.0138766	.0183869	.0534253	.0883544	.1061353

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067015	.0065223	2.068546	.0099564	.0310294	.0223008	.0956744
Stddev	.0001478	.0001304	.017871	.0002999	.0001735	.0015735	.0049561
%RSD	2.204999	1.999892	.8639619	3.012565	.5590261	7.055657	5.180120

#1	.0067037	.0065240	2.062855	.0096119	.0309312	.0205141	.0951485
#2	.0068481	.0066520	2.054213	.0101593	.0309273	.0234799	.0910023
#3	.0065526	.0063911	2.088570	.0100980	.0312297	.0229083	.1008724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228840	2.100883	.0409975	.0101931	2.324105	.0385418	.0421486
Stddev	.0008136	.004749	.0009723	.0004341	.086060	.0040490	.0005496
%RSD	3.555449	.2260605	2.371631	4.259184	3.702931	10.50557	1.303868

#1	.0226821	2.102730	.0413500	.0105276	2.254011	.0357130	.0426759
#2	.0237796	2.104431	.0417444	.0097025	2.298149	.0431800	.0421906
#3	.0221903	2.095488	.0398981	.0103493	2.420156	.0367323	.0415792

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.813832	.0220242	.1194341	.2074962	.0200154	.3922618	.0416011
Stddev	.030175	.0035956	.0010855	.0007993	.0042123	.0020851	.0012396
%RSD	1.663594	16.32573	.9088479	.3852038	21.04521	.5315448	2.979629

#1	1.778990	.0259542	.1204476	.2073630	.0197150	.3927317	.0429427
#2	1.831464	.0188996	.1182887	.2083537	.0243698	.3940718	.0413624
#3	1.831041	.0212188	.1195659	.2067719	.0159613	.3899819	.0404983

Sample Name: LLICV01 Acquired: 06/24/2022 15:41:29 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0398900	.0189402	.0209447
Stddev	.0018143	.0006153	.0000446
%RSD	4.548164	3.248761	.2128409

#1	.0412187	.0184605	.0209128
#2	.0406283	.0187261	.0209956
#3	.0378230	.0196340	.0209257

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.690	2905.113	82253.61	14797.36	4699.856
Stddev	17.132	4.759	552.42	55.61	5.201
%RSD	.6306090	.1638317	.6716093	.3758164	.1106625

#1	2699.092	2900.067	81620.91	14755.07	4694.279
#2	2733.313	2909.522	82640.24	14860.35	4700.713
#3	2717.666	2905.751	82499.68	14776.65	4704.575

Sample Name: ICB01 Acquired: 06/24/2022 15:45:20 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0024245	-.002294	-.000983	-.001954	-.000654	-.010474	.0001996
Stddev	.0079534	.002435	.000589	.002263	.000357	.008920	.0006725
%RSD	328.0466	106.1736	59.90491	115.7846	54.61132	85.16735	336.8466

#1	.0050312	-.003425	-.000555	-.003319	-.000265	-.000760	.0000659
#2	.0087474	-.003958	-.000739	.000658	-.000967	-.012363	-.000396
#3	-.006505	.000501	-.001655	-.003201	-.000731	-.018298	.000929

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0001267	.0161776	-.000826	-.000122	-.000193	-.012846
Stddev	.000079	.0000560	.0043511	.000411	.000109	.003231	.003588
%RSD	88.00456	44.22660	26.89609	49.73668	90.07852	1669.980	27.92729

#1	-.000080	.0001086	.0181294	-.000587	-.000110	-.001709	-.008776
#2	-.000174	.0001896	.0111923	-.000591	-.000236	.003516	-.015551
#3	-.000016	.0000820	.0192112	-.001300	-.000018	-.002388	-.014210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000723	.0004219	-.000354	.0000252	-.026339	.0016765	-.001556
Stddev	.0006880	.0246522	.000087	.0005286	.152577	.0009566	.000119
%RSD	951.2102	5843.508	24.69443	2094.017	579.2744	57.05894	7.674679

#1	-.000706	-.009764	-.000454	.0006119	-.099027	.0019324	-.001679
#2	.000599	-.017505	-.000291	-.000122	-.128981	.0006180	-.001549
#3	.000324	.028535	-.000317	-.000414	.148990	.0024792	-.001440

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.146930	.0003538	.0056114	.0001325	-.000253	-.012864	-.000497
Stddev	.069774	.0034896	.0011567	.0002479	.003202	.001108	.000157
%RSD	47.48751	986.3229	20.61275	187.0687	1263.985	8.610605	31.64693

#1	-.132137	.0043400	.0057477	.0002405	.002588	-.014040	-.000521
#2	-.222914	-.001129	.0043927	.0003081	-.003723	-.011840	-.000329
#3	-.085740	-.002149	.0066940	-.000151	.000376	-.012711	-.000641

Sample Name: ICB01 Acquired: 06/24/2022 15:45:20 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0014260	-.003390	-.000042
Stddev	.0010625	.001506	.000038
%RSD	74.51028	44.42079	89.00462

#1	.0001991	-.004914	-.000069
#2	.0020363	-.003352	-.000059
#3	.0020426	-.001903	.000001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.285	2913.594	82237.53	14990.28	4715.324
Stddev	14.139	3.224	346.96	107.33	.478
%RSD	.5207083	.1106560	.4218946	.7159772	.0101460

#1	2725.275	2909.913	82501.32	15100.88	4715.517
#2	2699.107	2914.953	81844.50	14886.56	4714.779
#3	2721.473	2915.916	82366.76	14983.41	4715.676

Sample Name: CRI01 Acquired: 06/24/2022 15:49:13 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0190397	.0373892	.0111028	.0210539	.0522396	.1039825	.1041167
Stddev	.0038879	.0018378	.0017320	.0027353	.0009424	.0055681	.0012943
%RSD	20.41985	4.915383	15.59999	12.99197	1.804030	5.354806	1.243079

#1	.0196043	.0394981	.0130921	.0197652	.0533130	.1047367	.1041473
#2	.0149004	.0365394	.0102870	.0241956	.0518578	.0980758	.1028074
#3	.0226144	.0361300	.0099293	.0192010	.0515480	.1091350	.1053954

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066123	.0064230	2.065139	.0096756	.0309386	.0212976	.0985222
Stddev	.0001282	.0000444	.036118	.0005217	.0002473	.0008924	.0054583
%RSD	1.939088	.6912492	1.748939	5.391955	.7993841	4.190283	5.540194

#1	.0066344	.0064225	2.052061	.0092567	.0309563	.0223139	.1046480
#2	.0064744	.0064677	2.037383	.0102600	.0306829	.0206415	.0941751
#3	.0067280	.0063789	2.105975	.0095101	.0311766	.0209376	.0967434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220756	2.073598	.0406855	.0103763	2.136484	.0390432	.0419958
Stddev	.0001787	.0311133	.0006105	.0004880	.173680	.0036374	.0005537
%RSD	.8093293	1.501380	1.500563	4.703191	8.129266	9.316304	1.318461

#1	.0220230	2.096878	.0406681	.0104207	2.168954	.0375848	.0425310
#2	.0219292	2.038236	.0400839	.0098676	2.291638	.0363613	.0414253
#3	.0222747	2.085681	.0413045	.0108406	1.948860	.0431835	.0420311

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.813294	.0174594	.1051064	.2071522	.0191724	.3765481	.0404661
Stddev	.083407	.0019018	.0028529	.0002297	.0010031	.0036559	.0019510
%RSD	4.599774	10.89245	2.714246	.1108635	5.231859	.9708966	4.821390

#1	1.859589	.0155246	.1075097	.2073365	.0180456	.3771733	.0382192
#2	1.717007	.0175274	.1019537	.2072252	.0195034	.3726199	.0417305
#3	1.863285	.0193263	.1058558	.2068949	.0199681	.3798511	.0414488

Sample Name: CRI01 Acquired: 06/24/2022 15:49:13 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0414947	.0161814	.0205174
Stddev	.0023313	.0010300	.0000724
%RSD	5.618382	6.365105	.3531286

#1	.0412922	.0167789	.0204390
#2	.0392713	.0149921	.0205311
#3	.0439207	.0167731	.0205819

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.025	2894.867	81824.93	14967.88	4681.954
Stddev	1.049	4.579	306.78	164.21	5.392
%RSD	.0386722	.1581903	.3749248	1.097114	.1151702

#1	2713.017	2895.672	81484.18	14946.06	4679.585
#2	2711.980	2889.939	81911.45	15141.92	4678.151
#3	2714.079	2898.991	82079.16	14815.67	4688.125

Sample Name: ICSA01 Acquired: 06/24/2022 15:53:15 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039587	-.009180	-.006118	.0015007	.0063324	262.8798
Stddev	.0058505	.005286	.001965	.0057776	.0041931	1.2037
%RSD	147.7856	57.58081	32.11967	384.9826	66.21573	.4578948

#1	.0036367	-.013620	-.004781	.0042992	.0111265	261.7088
#2	.0099636	-.003333	-.005198	.0053463	.0045227	262.8170
#3	-.001724	-.010586	-.008374	-.005143	.0033481	264.1137

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060348	.0009565	.0007419	249.6755	.0476036	.0000278
Stddev	.0003272	.0000775	.0001706	1.0050	.0003676	.0001400
%RSD	5.421711	8.100530	22.99002	.4025135	.7722820	502.8825

#1	.0057195	.0009988	.0006982	248.8597	.0477034	-.000108
#2	.0060122	.0008670	.0005974	249.3687	.0471964	.000172
#3	.0063727	.0010036	.0009300	250.7982	.0479110	.000019

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157937	101.5500	.0115553	266.1233	.0007201	.0014347
Stddev	.0019146	.4593	.0001092	1.0707	.0001093	.0002682
%RSD	12.12232	.4523029	.9452407	.4023154	15.17226	18.69626

#1	.0150976	101.0627	.0115609	265.1633	.0006160	.0017211
#2	.0179589	101.6122	.0114434	265.9286	.0007104	.0011894
#3	.0143246	101.9750	.0116616	267.2779	.0008339	.0013936

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320841	-.001744	.0000107	-.166554	-.011016	-.036520
Stddev	.1446491	.001934	.0002288	.104875	.004081	.001018
%RSD	450.8435	110.8775	2130.728	62.96744	37.04920	2.787982

#1	.1813960	.000464	-.000163	-.099835	-.015503	-.037652
#2	-.107401	-.002560	.000270	-.112391	-.007523	-.036229
#3	.022257	-.003138	-.000074	-.287436	-.010023	-.035679

Sample Name: ICSA01 Acquired: 06/24/2022 15:53:15 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001732	-.001248	-.016254	-.005147	-.002617	W -.002261
Stddev	.000597	.010496	.001089	.002272	.001305	.000863
%RSD	34.43396	840.9903	6.702760	44.13632	49.85960	38.17739

#1	-.002419	-.010973	-.017153	-.007436	-.004122	-.001267
#2	-.001438	.009879	-.016568	-.005112	-.001918	-.002695
#3	-.001340	-.002650	-.015042	-.002893	-.001810	-.002820

Elem	Sr4077
Units	ppm
Avg	F .1008284
Stddev	.0002932
%RSD	.2908234

#1	.1005004
#2	.1009198
#3	.1010651

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.685	2681.639	76809.86	14593.82	3997.519
Stddev	22.113	3.579	514.27	46.12	4.249
%RSD	.8765721	.1334621	.6695317	.3160349	.1062986

#1	2497.180	2677.526	76219.63	14549.99	3992.612
#2	2534.379	2683.342	77048.44	14641.93	4000.014
#3	2536.496	2684.048	77161.50	14589.53	3999.930

Sample Name: ICSAB01 Acquired: 06/24/2022 15:57:05 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1037559	.1075861	.0500230	.0611592	.6326925	263.8188
Stddev	.0036834	.0061471	.0043515	.0054736	.0030773	1.1331
%RSD	3.550100	5.713695	8.698931	8.949787	.4863762	.4294809

#1	.1068166	.1004911	.0527784	.0549947	.6320736	264.9810
#2	.0996678	.1113154	.0450065	.0654496	.6299718	262.7174
#3	.1047832	.1109518	.0522842	.0630333	.6360322	263.7580

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5335259	.5224289	1.022142	251.4657	.5679445	.5285515
Stddev	.0013965	.0022819	.002653	.3173	.0028517	.0020253
%RSD	.2617476	.4367870	.2595865	.1261818	.5021081	.3831700

#1	.5351382	.5243901	1.020825	251.6337	.5650138	.5272920
#2	.5327445	.5199243	1.020404	251.6637	.5707100	.5274749
#3	.5326951	.5229722	1.025196	251.0997	.5681099	.5308877

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5330390	101.8177	.5216238	267.9150	1.048534	.2197890
Stddev	.0070379	.2135	.0009811	.6383	.000999	.0005794
%RSD	1.320325	.2097271	.1880813	.2382523	.0952858	.2636086

#1	.5324853	102.0541	.5227552	268.5863	1.048178	.2191899
#2	.5262944	101.7600	.5211072	267.8430	1.047763	.2203464
#3	.5403374	101.6389	.5210088	267.3158	1.049663	.2198306

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511134	.5101712	1.062891	-.105211	1.104172	.9808837
Stddev	.3114522	.0052323	.001170	.031763	.014967	.0040243
%RSD	609.3352	1.025603	.1100689	30.19008	1.355498	.4102753

#1	.3246130	.5101569	1.064237	-.137625	1.105217	.9854285
#2	-.287876	.5049460	1.062112	-.074141	1.088710	.9794506
#3	.116604	.5154106	1.062325	-.103866	1.118590	.9777721

Sample Name: ICSAB01 Acquired: 06/24/2022 15:57:05 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.042838	F 1.166772	.9274436	1.085602	1.024811	1.121689
Stddev	.002892	.010004	.0013557	.007420	.004806	.003581
%RSD	.2772893	.8573769	.1461796	.6834518	.4689544	.3192593

#1	1.041248	1.169258	.9289347	1.080923	1.028452	1.118658
#2	1.041091	1.155760	.9262852	1.081727	1.026616	1.120767
#3	1.046176	1.175299	.9271108	1.094157	1.019363	1.125641

Elem	Sr4077
Units	ppm
Avg	1.146420
Stddev	.008813
%RSD	.7687189

#1	1.154073
#2	1.136785
#3	1.148400

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.151	2689.667	77035.01	14628.84	4001.806
Stddev	10.442	2.639	375.78	81.82	3.935
%RSD	.4128517	.0981174	.4877989	.5593231	.0983221

#1	2518.800	2687.522	76955.82	14534.38	3999.219
#2	2528.971	2692.614	76705.14	14674.46	4006.334
#3	2539.681	2688.865	77444.07	14677.69	3999.865

Sample Name: ICSADLX20 Acquired: 06/24/2022 16:00:44 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022343	-.003919	-.003393	.0006162	.0016054	F 12.16579
Stddev	.0050570	.002395	.001663	.0023230	.0015124	.05002
%RSD	226.3306	61.11042	49.01429	376.9971	94.20743	.4111790

#1	-.003267	-.004245	-.004818	-.001744	.0013051	12.13199
#2	.006681	-.006134	-.003797	.002900	.0032454	12.22326
#3	.003289	-.001378	-.001565	.000693	.0002656	12.14214

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000518	.0000689	.0000810	F 12.09341	F .0017257	-.000603
Stddev	.0003923	.0001382	.0000134	.07250	.0001403	.000159
%RSD	756.8918	200.4883	16.55738	.5994804	8.130076	26.45950

#1	.0004862	-.000086	.0000695	12.01024	.0018617	-.000504
#2	-.000277	.000181	.0000777	12.12675	.0015815	-.000518
#3	-.000054	.000112	.0000957	12.14324	.0017339	-.000787

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023183	F 5.063702	.0003490	F 12.39433	-.000201	.0004252
Stddev	.0026584	.006769	.0008626	.02034	.000306	.0005349
%RSD	114.6693	.1336770	247.1529	.1640737	151.9293	125.8077

#1	.0000081	5.056988	.0000314	12.39282	-.000344	.0007020
#2	.0052239	5.063593	.0013254	12.37479	.000150	-.000191
#3	.0017230	5.070524	-.000310	12.41538	-.000411	.000765

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0884640	-.000404	-.001663	-.113986	-.001445	-.001325
Stddev	.3069157	.001838	.000169	.018847	.005214	.000582
%RSD	346.9387	455.2775	10.16351	16.53478	360.8354	43.96057

#1	.3442812	-.002521	-.001750	-.109609	.004125	-.000724
#2	.1729593	.000783	-.001468	-.097712	-.002251	-.001886
#3	-.251849	.000527	-.001771	-.134636	-.006209	-.001363

Sample Name: ICSADLX20 Acquired: 06/24/2022 16:00:44 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000434	.0005627	-.014915	-.001173	.0002537	W -.005992
Stddev	.000097	.0043785	.000782	.001354	.0004491	.001804
%RSD	22.44170	778.1205	5.246356	115.4970	177.0261	30.11509

#1	-.000333	.0036001	-.015779	-.000437	.0007524	-.004566
#2	-.000442	.0025444	-.014255	-.002736	-.000119	-.008020
#3	-.000528	-.004456	-.014710	-.000345	.000127	-.005389

Elem	Sr4077
Units	ppm
Avg	.0048189
Stddev	.0000462
%RSD	.9593162

#1	.0047689
#2	.0048601
#3	.0048277

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.527	2880.522	81717.88	14925.30	4609.147
Stddev	20.795	6.559	307.56	105.83	4.675
%RSD	.7708872	.2276890	.3763736	.7090914	.1014271

#1	2673.566	2881.727	81450.41	14803.32	4606.338
#2	2710.856	2873.444	81649.28	14979.89	4606.559
#3	2708.159	2886.394	82053.96	14992.69	4614.543

Sample Name: ICSABDLX20 Acquired: 06/24/2022 16:08:33 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0081525	F .0055501	F -.000225	F -.000657	F .0313369	F 12.38852
Stddev	.0063686	.0010638	.001777	.004308	.0010896	.13314
%RSD	78.11836	19.16697	789.7899	656.0454	3.477141	1.074682

#1	.0008132	.0045896	.001723	.004222	.0301182	12.45937
#2	.0114212	.0066935	-.000639	-.002251	.0316754	12.47126
#3	.0122229	.0053671	-.001759	-.003941	.0322171	12.23494

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0260265	F .0263243	F .0494944	F 12.36901	F .0281169	F .0250569
Stddev	.0003635	.0003410	.0001569	.02754	.0003884	.0000702
%RSD	1.396509	1.295338	.3170420	.2226152	1.381393	.2802820

#1	.0261536	.0265029	.0493153	12.37139	.0281652	.0251245
#2	.0263093	.0265390	.0496076	12.39527	.0284789	.0249843
#3	.0256165	.0259311	.0495604	12.34036	.0277066	.0250618

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0268157	F 5.172358	F .0269586	F 12.70609	F .0508183	F .0103786
Stddev	.0017771	.074859	.0009157	.11277	.0001799	.0004903
%RSD	6.627195	1.447289	3.396600	.8875053	.3539655	4.723734

#1	.0257680	5.206880	.0280057	12.71488	.0509294	.0098570
#2	.0288676	5.223726	.0265621	12.81421	.0506108	.0104489
#3	.0258116	5.086467	.0263080	12.58919	.0509148	.0108300

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2186180	F .0243977	F .0511515	-.131397	F .0463020	F .0452574
Stddev	.0362361	.0023624	.0005069	.051082	.0031644	.0018104
%RSD	16.57508	9.682877	.9909345	38.87615	6.834323	4.000138

#1	.1940837	.0254859	.0516896	-.164392	.0436636	.0472909
#2	.2015319	.0216873	.0506830	-.072557	.0454319	.0446602
#3	.2602382	.0260198	.0510820	-.157241	.0498104	.0438210

Sample Name: ICSABDLX20 Acquired: 06/24/2022 16:08:33 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0515437	F .0492867	F .0317139	F .0485461	F .0493033	F .0469423
Stddev	.0003594	.0069185	.0004894	.0009948	.0021724	.0005867
%RSD	.6972032	14.03720	1.543022	2.049135	4.406088	1.249792

#1	.0518334	.0419654	.0319091	.0481632	.0502984	.0464375
#2	.0516562	.0557158	.0311571	.0477998	.0507998	.0468034
#3	.0511416	.0501789	.0320756	.0496755	.0468116	.0475860

Elem	Sr4077
Units	ppm
Avg	F .0556765
Stddev	.0010303
%RSD	1.850546

#1	.0562105
#2	.0563302
#3	.0544888

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.515	2859.456	81175.51	14940.26	4584.251
Stddev	18.881	5.117	735.02	140.98	3.137
%RSD	.7049014	.1789603	.9054750	.9436501	.0684194

#1	2683.478	2855.122	81690.92	14867.76	4580.638
#2	2694.420	2858.144	81501.77	14850.28	4585.840
#3	2657.649	2865.102	80333.83	15102.74	4586.276

Sample Name: CCV01 Acquired: 06/24/2022 16:12:25 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.053299	5.024694	4.989904	5.045325	5.051006	9.705426	10.04707
Stddev	.028365	.014691	.006531	.014547	.017412	.033929	.01104
%RSD	.5613166	.2923664	.1308870	.2883303	.3447290	.3495859	.1099026

#1	5.041951	5.012630	4.983080	5.028848	5.037447	9.677650	10.03863
#2	5.032364	5.020400	4.990533	5.050732	5.044929	9.695386	10.05957
#3	5.085581	5.041054	4.996097	5.056394	5.070642	9.743242	10.04300

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2447009	2.471112	24.62409	.9932141	2.491382	1.229042	4.887005
Stddev	.0006279	.007030	.11381	.0005555	.008750	.005306	.009634
%RSD	.2565872	.2844759	.4622068	.0559335	.3512062	.4316844	.1971400

#1	.2442572	2.467168	24.49983	.9926228	2.486117	1.222959	4.889510
#2	.2454193	2.466939	24.64918	.9937251	2.486547	1.232717	4.876366
#3	.2444263	2.479228	24.72327	.9932945	2.501483	1.231449	4.895139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469303	24.45113	2.501940	1.266097	24.34339	2.444703	2.504704
Stddev	.004138	.15244	.006509	.008031	.14150	.005606	.012411
%RSD	.1675832	.6234668	.2601679	.6343282	.5812664	.2293016	.4955033

#1	2.469597	24.28627	2.497404	1.260001	24.18006	2.451139	2.493594
#2	2.465026	24.48015	2.499017	1.275197	24.42109	2.442080	2.518098
#3	2.473286	24.58699	2.509398	1.263093	24.42901	2.440889	2.502421

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.98179	5.028632	4.891838	5.013558	4.955220	4.838675	4.981950
Stddev	.01521	.032073	.010782	.013059	.023929	.012970	.010338
%RSD	.0634159	.6378032	.2204138	.2604778	.4828961	.2680402	.2075179

#1	23.99614	4.992730	4.882617	5.009497	4.928458	4.825214	4.972870
#2	23.98338	5.054452	4.903693	5.003012	4.974554	4.839723	4.979779
#3	23.96584	5.038715	4.889202	5.028166	4.962649	4.851090	4.993202

Sample Name: CCV01 Acquired: 06/24/2022 16:12:25 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.881814	4.935089	4.821857
Stddev	.012076	.006327	.065182
%RSD	.2473582	.1282056	1.351803

#1	4.880649	4.927997	4.752374
#2	4.870363	4.937118	4.881653
#3	4.894430	4.940153	4.831545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.910	2827.733	80720.51	14994.94	4432.008
Stddev	6.291	5.710	211.55	13.29	8.561
%RSD	.2358154	.2019398	.2620746	.0886509	.1931676

#1	2672.768	2824.314	80848.98	15009.92	4427.960
#2	2660.803	2834.325	80476.35	14984.57	4441.842
#3	2670.160	2824.560	80836.20	14990.32	4426.221

Sample Name: LLCCV01 Acquired: 06/24/2022 16:16:10 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244237	.0391903	.0094689	.0240985	.0546984	.0901309	.1045050
Stddev	.0043342	.0045586	.0009223	.0035549	.0018541	.0015352	.0013066
%RSD	17.74601	11.63194	9.740368	14.75160	3.389604	1.703357	1.250264

#1	.0208316	.0346115	.0089853	.0202886	.0564665	.0903302	.1047069
#2	.0292377	.0437284	.0088889	.0246800	.0548597	.0885057	.1056989
#3	.0232017	.0392309	.0105324	.0273267	.0527689	.0915568	.1031092

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065443	.0064739	2.050132	.0103332	.0306651	.0229244	.0936585
Stddev	.0000675	.0001266	.028532	.0002214	.0002142	.0021618	.0074175
%RSD	1.032029	1.954773	1.391711	2.142428	.6984388	9.430105	7.919761

#1	.0066137	.0066162	2.026362	.0100909	.0307320	.0215321	.1022146
#2	.0065402	.0063739	2.081773	.0103837	.0308378	.0254148	.0897192
#3	.0064788	.0064318	2.042259	.0105249	.0304254	.0218263	.0890417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220120	2.051689	.0409826	.0109872	2.017785	.0396359	.0420838
Stddev	.0004597	.019027	.0003076	.0002941	.045297	.0028460	.0004527
%RSD	2.088333	.9273778	.7505709	2.676531	2.244886	7.180330	1.075742

#1	.0214950	2.054610	.0413230	.0109328	1.991523	.0370612	.0426065
#2	.0223746	2.069086	.0409000	.0107242	1.991743	.0391547	.0418257
#3	.0221663	2.031370	.0407246	.0113047	2.070090	.0426918	.0418191

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.852210	.0220782	.1111652	.2073497	.0149614	.3771062	.0402737
Stddev	.105990	.0050168	.0018960	.0005538	.0071100	.0017007	.0019696
%RSD	5.722353	22.72268	1.705534	.2670929	47.52247	.4509916	4.890449

#1	1.809754	.0267283	.1125237	.2067730	.0069243	.3779859	.0383275
#2	1.972846	.0167615	.1119727	.2073989	.0175285	.3781870	.0402279
#3	1.774030	.0227449	.1089991	.2078773	.0204313	.3751459	.0422658

Sample Name: LLCCV01 Acquired: 06/24/2022 16:16:10 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0415169	.0163990	.0205477
Stddev	.0005666	.0014460	.0001614
%RSD	1.364789	8.817740	.7854939

#1	.0420715	.0149097	.0205206
#2	.0409390	.0164899	.0207210
#3	.0415402	.0177974	.0204016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.167	2865.974	81402.12	14982.84	4640.337
Stddev	9.571	1.394	102.37	144.09	7.157
%RSD	.3560271	.0486406	.1257565	.9617177	.1542395

#1	2682.447	2867.047	81439.23	14934.35	4632.561
#2	2682.838	2864.398	81480.75	14869.25	4646.649
#3	2699.216	2866.476	81286.37	15144.93	4641.802

Sample Name: CCB01 Acquired: 06/24/2022 16:20:03 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0001649	-.002126	-.001401	.0015293	.0014790	-.011686	-.000477
Stddev	.0041257	.001288	.001365	.0018313	.0010823	.005261	.000252
%RSD	2502.073	60.60504	97.40651	119.7422	73.17502	45.02251	52.92118

#1	-.000894	-.001325	-.000269	.0032468	.0026744	-.007843	-.000768
#2	.004717	-.001440	-.002917	.0017390	.0011971	-.017682	-.000324
#3	-.003328	-.003612	-.001018	-.000398	.0005657	-.009533	-.000339

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000601	-.000004	.0005199	-.000897	.0002056	-.001710	-.011226
Stddev	.0000296	.000030	.0091769	.000278	.0000740	.001567	.007359
%RSD	49.24797	664.7807	1764.983	31.02225	36.01187	91.67586	65.55155

#1	.0000268	-.000028	.0087504	-.001219	.0002385	-.001190	-.007043
#2	.0000703	.000029	.0021849	-.000740	.0001208	-.000468	-.006913
#3	.0000834	-.000015	-.009375	-.000733	.0002575	-.003471	-.019724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.012104	-.000272	-.000042	.0981528	-.000593	-.001711
Stddev	.000503	.004933	.000133	.000617	.3104763	.002224	.000263
%RSD	1338.130	40.75375	48.96952	1463.635	316.3192	375.1717	15.38400

#1	.000209	-.008317	-.000366	.000206	.0798185	.001453	-.002011
#2	.000295	-.017682	-.000329	.000412	-.202750	-.002960	-.001516
#3	-.000617	-.010312	-.000120	-.000744	.417390	-.000271	-.001607

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.167617	.0040133	-.000181	.0000140	-.000347	-.015245	-.001137
Stddev	.068181	.0030090	.000725	.0001231	.006718	.001437	.002084
%RSD	40.67657	74.97416	401.1701	878.9299	1935.386	9.428070	183.2808

#1	-.090123	.0037027	-.001016	.0000244	.003949	-.015034	-.001156
#2	-.218390	.0011717	.000192	-.000114	-.008089	-.013924	-.003211
#3	-.194338	.0071656	.000282	.000132	.003099	-.016776	.000956

Sample Name: CCB01 Acquired: 06/24/2022 16:20:03 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	-.001026	-.004473	-.000058
Stddev	.002045	.000946	.000041
%RSD	199.3539	21.14999	70.76490

#1	-.003207	-.004924	-.000053
#2	-.000720	-.005109	-.000020
#3	.000849	-.003386	-.000102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.317	2871.746	81142.87	14931.05	4649.812
Stddev	26.800	3.475	125.93	73.35	3.624
%RSD	.9995133	.1210166	.1551896	.4912578	.0779328

#1	2660.988	2868.015	81144.48	14848.70	4649.382
#2	2671.275	2874.891	81016.15	14989.38	4646.423
#3	2711.688	2872.332	81267.99	14955.08	4653.632

Sample Name: PB145799BL Acquired: 06/24/2022 16:23:58 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002681	-.002305	-.003225	-.001084	.0008779	-.006085	-.000450
Stddev	.003522	.001257	.003138	.004168	.0003558	.005783	.000729
%RSD	131.3603	54.54857	97.27656	384.5944	40.52891	95.03098	161.9748

#1	.001371	-.003755	-.002513	.001902	.0005985	-.010580	-.000523
#2	-.005006	-.001515	-.006658	.000692	.0012785	-.008115	.000313
#3	-.004409	-.001646	-.000505	-.005845	.0007567	.000439	-.001139

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000726	.0000792	.0064742	-.000404	-.000120	-.000183	-.017186
Stddev	.0000030	.0000277	.0107402	.000164	.000372	.001743	.006658
%RSD	4.176444	34.92599	165.8927	40.62944	309.0227	950.6943	38.73858

#1	.0000691	.0000722	-.005874	-.000415	-.000121	.000655	-.024720
#2	.0000746	.0001097	.013647	-.000562	-.000491	.000982	-.012093
#3	.0000741	.0000557	.011650	-.000235	.000252	-.002187	-.014746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	-.010360	-.000520	-.000092	-.144255	-.000100	-.002154
Stddev	.000096	.005905	.000240	.000314	.246532	.002103	.000498
%RSD	33.74130	56.99480	46.11286	342.1386	170.8996	2099.567	23.12544

#1	-.000335	-.004861	-.000438	.000154	-.059635	-.000533	-.002718
#2	-.000174	-.009620	-.000790	-.000445	.048822	.002185	-.001969
#3	-.000344	-.016600	-.000332	.000016	-.421954	-.001953	-.001774

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.155805	-.000001	-.001962	-.000108	-.004204	-.014145	-.000847
Stddev	.033914	.002165	.001079	.000268	.007276	.000323	.000577
%RSD	21.76698	211618.7	54.95966	248.7852	173.0587	2.281658	68.10354

#1	-.190474	.000209	-.003196	.000138	-.004162	-.014248	-.000306
#2	-.154240	-.002264	-.001493	-.000068	-.011501	-.013783	-.001454
#3	-.122700	.002051	-.001198	-.000393	.003050	-.014403	-.000780

Sample Name: PB145799BL Acquired: 06/24/2022 16:23:58 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006350	-.005584	.0000026
Stddev	.0004312	.000663	.0000441
%RSD	67.89743	11.86720	1673.504

#1	.0009224	-.005217	.0000512
#2	.0008435	-.006348	-.000035
#3	.0001393	-.005185	-.000009

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.192	2860.346	81200.84	14888.20	4625.873
Stddev	17.803	3.157	244.94	75.85	9.704
%RSD	.6605299	.1103693	.3016435	.5094342	.2097783

#1	2715.562	2861.749	81482.68	14810.04	4636.749
#2	2682.614	2856.731	81039.46	14893.06	4618.099
#3	2687.400	2862.558	81080.38	14961.49	4622.770

Sample Name: PB145799BS Acquired: 06/24/2022 16:27:51 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.7497325	1.887685	.9384909	1.941783	.7833233	1.899732
Stddev	.0089808	.001998	.0022785	.019430	.0010463	.022618
%RSD	1.197867	.1058378	.2427854	1.000620	.1335740	1.190570

#1	.7582236	1.886314	.9399315	1.927742	.7824211	1.900190
#2	.7506425	1.886764	.9358640	1.933649	.7844703	1.922118
#3	.7403313	1.889978	.9396772	1.963958	.7830785	1.876890

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1995983	.1957064	.1873046	.9865687	.4026318	.1938532
Stddev	.0001603	.0006854	.0005115	.0088000	.0006597	.0001634
%RSD	.0803272	.3502216	.2730696	.8919780	.1638338	.0843179

#1	.1997806	.1960890	.1871694	.9897917	.4023874	.1936726
#2	.1995354	.1949152	.1868742	.9933028	.4033787	.1939909
#3	.1994790	.1961152	.1878700	.9766117	.4021291	.1938962

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2926080	3.044672	.1960749	1.905072	.4923569	.0737036
Stddev	.0014398	.025720	.0015533	.035481	.0010077	.0003064
%RSD	.4920484	.8447527	.7922054	1.862474	.2046737	.4157308

#1	.2915812	3.057273	.1949628	1.921358	.4917049	.0737046
#2	.2942537	3.061661	.1978497	1.929488	.4935175	.0733967
#3	.2919890	3.015081	.1954123	1.864372	.4918482	.0740095

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.760068	.2919269	.2026825	8.897664	F 5.768813	.2900767
Stddev	.094087	.0040401	.0004019	.079313	.024554	.0018156
%RSD	3.408861	1.383949	.1982939	.8913944	.4256273	.6258919

#1	2.699371	.2904126	.2029972	8.862332	5.740728	.2917574
#2	2.868450	.2965054	.2022298	8.988503	5.786218	.2881512
#3	2.712383	.2888627	.2028206	8.842157	5.779493	.2903214

Sample Name: PB145799BS Acquired: 06/24/2022 16:27:51 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.3857288	9.368770	.8707687	.6707466	.1875657	.1835813
Stddev	.0009591	.054306	.0022469	.0013315	.0014679	.0009849
%RSD	.2486525	.5796475	.2580367	.1985044	.7825856	.5365105

#1	.3862730	9.310984	.8691242	.6722840	.1859984	.1830077
#2	.3846214	9.376575	.8733289	.6699769	.1889081	.1847186
#3	.3862921	9.418751	.8698531	.6699789	.1877907	.1830176

Elem	Sr4077
Units	ppm
Avg	.1879350
Stddev	.0008638
%RSD	.4596544

#1	.1879212
#2	.1888056
#3	.1870781

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.621	2866.545	81083.95	14946.36	4626.211
Stddev	20.673	5.217	327.28	70.05	7.782
%RSD	.7709261	.1819905	.4036355	.4686606	.1682191

#1	2659.376	2862.595	80804.33	14865.47	4619.159
#2	2685.241	2872.459	81003.60	14987.34	4634.560
#3	2700.245	2864.580	81443.93	14986.25	4624.914

Sample Name: PB145799TB Acquired: 06/24/2022 16:31:37 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	-.000057	-.002566	-.001319	.0004588	.0000956	-.011764	-.000626
Stddev	.001642	.001075	.001556	.0049599	.0013097	.000944	.000053
%RSD	2899.787	41.89743	117.9365	1081.183	1370.298	8.023243	8.456803

#1	.001818	-.003801	-.002862	.0058180	-.001311	-.012831	-.000571
#2	-.001238	-.002058	-.001344	-.003970	.000316	-.011420	-.000677
#3	-.000750	-.001839	.000249	-.000472	.001281	-.011040	-.000629

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000906	-.000014	.0006361	-.000484	.0001242	.0010376	-.012106
Stddev	.0000798	.000046	.0043808	.000296	.0002828	.0010790	.008122
%RSD	88.08408	324.9974	688.6788	61.18825	227.7249	103.9911	67.09158

#1	.0001491	.000008	-.000599	-.000788	-.000027	-.000033	-.003301
#2	-.000000	.000017	-.002994	-.000470	.000450	.001021	-.019307
#3	.000123	-.000067	.005502	-.000195	-.000051	.002125	-.013711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003952	.0313842	-.000256	.0001636	-.207331	-.000920	-.002030
Stddev	.0006064	.0166458	.000542	.0003617	.234413	.001378	.000202
%RSD	153.4174	53.03890	211.6292	221.0078	113.0626	149.7279	9.946211

#1	-.000271	.0261242	-.000142	.0003116	-.161543	-.001459	-.002247
#2	.000916	.0180038	.000220	-.000249	-.461260	.000646	-.001849
#3	.000540	.0500246	-.000846	.000428	.000811	-.001948	-.001993

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087956	-.004562	-.002968	-.000069	.0004956	-.015872	-.001466
Stddev	.014744	.003583	.000455	.000255	.0055591	.000776	.001093
%RSD	16.76282	78.53234	15.31915	367.3872	1121.630	4.887595	74.58705

#1	-.070964	-.000645	-.003456	.000194	.0020250	-.016406	-.002118
#2	-.097360	-.007674	-.002890	-.000316	.0051300	-.014982	-.000204
#3	-.095546	-.005367	-.002557	-.000086	-.005668	-.016227	-.002075

Sample Name: PB145799TB Acquired: 06/24/2022 16:31:37 Type: Unk
 Method: NON EPA-6010-200.7(v27) 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	.0005137	-.005039	-.000083
Stddev	.0008743	.000959	.000074
%RSD	170.1952	19.02734	90.17689

#1	.0011994	-.005659	-.000166
#2	-.000471	-.003934	-.000060
#3	.000812	-.005522	-.000022

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.541	2858.229	80975.22	14899.30	4624.815
Stddev	13.535	.794	185.34	44.01	3.989
%RSD	.5058628	.0277699	.2288819	.2953591	.0862583

#1	2691.049	2857.499	81154.96	14874.68	4628.450
#2	2666.110	2858.114	80784.75	14950.11	4625.448
#3	2669.464	2859.074	80985.96	14873.12	4620.547

Sample Name: N3340-06 Acquired: 06/24/2022 16:35:28 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0816306	-.006570	1.001638	.0003174	.0084678	169.1086	3.648683
Stddev	.0022797	.000408	.006120	.0020135	.0020992	1.4544	.009589
%RSD	2.792742	6.209489	.6110074	634.3513	24.79085	.8600283	.2628009

#1	.0842238	-.006147	1.001868	-.001518	.0092940	168.9562	3.645887
#2	.0799421	-.006961	1.007640	.002471	.0100283	170.6332	3.659360
#3	.0807259	-.006602	.995406	-.000001	.0060812	167.7364	3.640804

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076152	.0020025	27.18364	.1803275	.0266703	.1287910	215.8166
Stddev	.0002291	.0001174	.10427	.0009004	.0003763	.0014355	1.3677
%RSD	3.008734	5.860818	.3835670	.4993357	1.411091	1.114606	.6337215

#1	.0073601	.0019207	27.10305	.1799593	.0263871	.1299219	215.7551
#2	.0078034	.0021370	27.30140	.1813537	.0265264	.1292749	217.2139
#3	.0076821	.0019498	27.14647	.1796695	.0270973	.1271760	214.4807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7157857	8.586956	.0576151	.0060958	18.55391	.3478828	1.031552
Stddev	.0068257	.060988	.0004822	.0006358	.13143	.0058010	.004865
%RSD	.9536013	.7102374	.8369883	10.43058	.7083481	1.667507	.4716093

#1	.7162459	8.547408	.0581180	.0064458	18.62683	.3506706	1.031768
#2	.7223697	8.657193	.0571566	.0064797	18.63271	.3517636	1.036306
#3	.7087416	8.556269	.0575706	.0053619	18.40219	.3412142	1.026583

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.095914	3.480590	.4020934	.0104419	11.37082	62.86456	.0457040
Stddev	.037156	.013279	.0025533	.0000872	.05628	.18356	.0017427
%RSD	.9071569	.3815144	.6350109	.8348364	.4949581	.2919936	3.812907

#1	4.138752	3.484562	.4047679	.0105258	11.34664	62.84368	.0436932
#2	4.076570	3.465779	.4018308	.0104482	11.33066	63.05767	.0466436
#3	4.072421	3.491431	.3996815	.0103518	11.43514	62.69234	.0467753

Sample Name: N3340-06 Acquired: 06/24/2022 16:35:28 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.665562	.0273724	.1207674
Stddev	.023153	.0016485	.0013967
%RSD	.8686132	6.022554	1.156509

#1	2.664532	.0265737	.1210288
#2	2.689213	.0292681	.1220148
#3	2.642941	.0262752	.1192584

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.508	2928.221	83388.11	15714.87	4385.032
Stddev	15.822	3.892	110.51	90.67	6.321
%RSD	.5781811	.1329055	.1325268	.5769863	.1441396

#1	2726.650	2924.908	83392.55	15682.37	4380.911
#2	2728.116	2927.248	83275.45	15644.92	4381.876
#3	2754.758	2932.507	83496.34	15817.31	4392.309

Sample Name: N3340-06DUP Acquired: 06/24/2022 16:39:12 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0786942	-.006226	1.003837	.0011769	.0066829	170.4440	3.679083
Stddev	.0042872	.001762	.006094	.0099215	.0011980	1.6562	.012578
%RSD	5.447965	28.30361	.6070212	843.0041	17.92691	.9716691	.3418912

#1	.0836414	-.006774	1.003894	-.002774	.0080286	168.6479	3.667792
#2	.0763744	-.004255	.997716	-.006161	.0062875	170.7735	3.676816
#3	.0760666	-.007649	1.009902	.012465	.0057325	171.9106	3.692641

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077320	.0019520	27.18666	.1805774	.0272061	.1321147	216.8557
Stddev	.0000071	.0000637	.13258	.0007741	.0006833	.0014263	1.3425
%RSD	.0916090	3.265480	.4876731	.4286667	2.511542	1.079564	.6190697

#1	.0077273	.0020256	27.03553	.1804748	.0268100	.1310059	215.7043
#2	.0077401	.0019140	27.24107	.1813976	.0268133	.1337237	216.5326
#3	.0077285	.0019165	27.28338	.1798597	.0279951	.1316146	218.3303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7191511	8.703610	.0572387	.0058417	18.68161	.3507671	1.034376
Stddev	.0070651	.083351	.0001217	.0007261	.27181	.0027079	.003380
%RSD	.9824164	.9576554	.2126486	12.42916	1.454977	.7720017	.3268025

#1	.7133460	8.607367	.0573089	.0053157	18.37919	.3478565	1.033719
#2	.7170896	8.752205	.0573091	.0066701	18.76010	.3532119	1.031372
#3	.7270176	8.751259	.0570982	.0055393	18.90554	.3512330	1.038036

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.198446	3.485395	.4077737	.0106850	11.41923	62.93199	.0457350
Stddev	.087514	.008063	.0035385	.0006592	.02794	.61293	.0033547
%RSD	2.084428	.2313279	.8677624	6.169738	.2447146	.9739570	7.335085

#1	4.126642	3.488937	.4063067	.0100757	11.45126	62.22789	.0495780
#2	4.172769	3.476168	.4052047	.0105946	11.39986	63.34617	.0442344
#3	4.295925	3.491080	.4118098	.0113848	11.40657	63.22192	.0433925

Sample Name: N3340-06DUP Acquired: 06/24/2022 16:39:12 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.693353	.0271182	.1226389
Stddev	.021260	.0007598	.0015563
%RSD	.7893506	2.801618	1.268975

#1	2.670458	.0279091	.1210006
#2	2.697129	.0263940	.1228185
#3	2.712473	.0270513	.1240975

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.397	2921.000	83251.22	15729.20	4377.576
Stddev	4.863	5.454	511.24	124.16	14.817
%RSD	.1784252	.1867254	.6140972	.7893550	.3384729

#1	2719.803	2915.677	82778.75	15866.39	4367.667
#2	2727.780	2926.577	83793.97	15696.64	4394.610
#3	2728.609	2920.747	83180.94	15624.56	4370.452

Sample Name: N3340-06LX5 Acquired: 06/24/2022 16:42:55 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203429	-.002761	.1954493	.0021394	.0012201	34.05534	.7347103
Stddev	.0024471	.001381	.0031705	.0005600	.0028407	.11595	.0019181
%RSD	12.02919	50.03018	1.622156	26.17455	232.8200	.3404646	.2610658

#1	.0225139	-.002755	.1918250	.0023986	-.001896	34.10293	.7337442
#2	.0176911	-.001383	.1968140	.0014968	.003666	34.13992	.7369193
#3	.0208238	-.004145	.1977089	.0025228	.001890	33.92317	.7334673

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015917	.0003542	5.541905	.0365114	.0050980	.0273367	45.00725
Stddev	.0001690	.0001000	.024012	.0005693	.0003793	.0010221	.10086
%RSD	10.61901	28.22978	.4332785	1.559362	7.440038	3.738922	.2240899

#1	.0016688	.0004410	5.514531	.0360251	.0047716	.0274306	45.12175
#2	.0017085	.0002449	5.559408	.0363713	.0055141	.0283087	44.96841
#3	.0013979	.0003768	5.551777	.0371377	.0050082	.0262709	44.93158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1481072	1.792749	.0110889	.0014071	3.427653	.0711435	.2144226
Stddev	.0016228	.006355	.0002604	.0005630	.159859	.0046286	.0007607
%RSD	1.095710	.3544836	2.348120	40.01295	4.663815	6.506003	.3547458

#1	.1499778	1.787208	.0111214	.0020394	3.538470	.0748929	.2147809
#2	.1470765	1.799686	.0108138	.0009600	3.244398	.0725674	.2135490
#3	.1472673	1.791354	.0113315	.0012219	3.500091	.0659702	.2149379

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6549971	.6890505	.0828877	.0022077	2.258373	12.87274	.0071223
Stddev	.0382672	.0043079	.0017364	.0001991	.015476	.07182	.0011844
%RSD	5.842342	.6251960	2.094878	9.017486	.6852681	.5579121	16.62999

#1	.6892153	.6861632	.0820649	.0024130	2.240597	12.89234	.0065087
#2	.6136762	.6869861	.0817157	.0020156	2.265679	12.93273	.0084876
#3	.6620998	.6940021	.0848825	.0021944	2.268844	12.79316	.0063706

Sample Name: N3340-06LX5 Acquired: 06/24/2022 16:42:55 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11032 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5395105	.0018322	.0245622
Stddev	.0023214	.0010846	.0001635
%RSD	.4302863	59.19771	.6656954

#1	.5394927	.0011292	.0247168
#2	.5418408	.0030814	.0245788
#3	.5371980	.0012861	.0243910

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.259	2890.459	81887.64	15259.96	4588.351
Stddev	14.890	1.165	512.82	23.09	2.735
%RSD	.5510042	.0403111	.6262465	.1513283	.0595968

#1	2700.110	2889.570	81532.40	15266.62	4590.597
#2	2718.107	2891.778	82475.55	15234.27	4589.149
#3	2688.561	2890.029	81654.97	15278.99	4585.306

Sample Name: N3340-06A Acquired: 06/24/2022 16:46:44 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8319195	1.960091	1.973183	1.823325	.7840488	169.3838	3.822388
Stddev	.0031190	.003911	.005293	.005124	.0016261	.5755	.008670
%RSD	.3749101	.1995174	.2682561	.2810474	.2073930	.3397453	.2268124

#1	.8352229	1.956660	1.971619	1.817525	.7855098	169.0711	3.830934
#2	.8315104	1.959266	1.968847	1.825210	.7843398	169.0324	3.813600
#3	.8290254	1.964349	1.979081	1.827240	.7822970	170.0479	3.822632

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1971268	.1987621	27.68765	.5824497	.2338805	.4223629	218.1263
Stddev	.0018631	.0004133	.13696	.0015059	.0001378	.0031822	.5430
%RSD	.9451205	.2079429	.4946518	.2585399	.0589068	.7534336	.2489316

#1	.1985745	.1983191	27.61994	.5827811	.2337228	.4237177	218.0548
#2	.1950249	.1988298	27.59774	.5808057	.2339410	.4187275	217.6226
#3	.1977811	.1991373	27.84528	.5837622	.2339777	.4246436	218.7015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9049351	10.45278	.5765796	.0804995	21.43699	.6416316	1.214721
Stddev	.0025423	.06994	.0018955	.0014133	.12255	.0079582	.004808
%RSD	.2809364	.6690702	.3287530	1.755658	.5716543	1.240300	.3957814

#1	.9042149	10.41149	.5750688	.0801632	21.37404	.6363769	1.219271
#2	.9028306	10.41332	.5759636	.0792847	21.57822	.6377302	1.215200
#3	.9077598	10.53353	.5787065	.0820506	21.35871	.6507876	1.209692

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.75420	9.576430	.6856005	.4056710	11.24536	60.93240	.7622003
Stddev	.09011	.040830	.0040581	.0009504	.07181	.74963	.0028462
%RSD	.6551692	.4263557	.5918993	.2342848	.6385913	1.230270	.3734168

#1	13.79907	9.581574	.6900561	.4047022	11.28046	61.08287	.7592873
#2	13.65046	9.533272	.6821163	.4066019	11.16275	60.11895	.7623391
#3	13.81307	9.614444	.6846292	.4057089	11.29288	61.59539	.7649746

Sample Name: N3340-06A Acquired: 06/24/2022 16:46:44 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11032 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.816912	.2241845	.3111973
Stddev	.008642	.0031179	.0011294
%RSD	.3067769	1.390775	.3629095
#1	2.810986	.2277202	.3110393
#2	2.812923	.2218288	.3101553
#3	2.826828	.2230046	.3123974

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.816	2922.715	83525.52	15763.55	4371.715
Stddev	6.848	1.451	357.35	143.74	1.452
%RSD	.2497595	.0496404	.4278301	.9118191	.0332101
#1	2749.251	2921.266	83921.33	15753.04	4373.031
#2	2740.429	2922.711	83428.61	15912.25	4370.158
#3	2735.768	2924.167	83226.62	15625.36	4371.957

Sample Name: N3340-06MS Acquired: 06/24/2022 16:56:04 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7788190	1.887425	1.931227	1.570262	.7123701	167.1129	6.048180
Stddev	.0112263	.009769	.007559	.017699	.0040806	1.0163	.022336
%RSD	1.441457	.5175922	.3914316	1.127146	.5728210	.6081671	.3692955

#1	.7659103	1.890374	1.925563	1.560069	.7077270	166.3868	6.023645
#2	.7842456	1.876521	1.928306	1.560017	.7153866	168.2744	6.067332
#3	.7863009	1.895380	1.939811	1.590699	.7139966	166.6776	6.053563

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1870138	.1890185	28.12082	.5557984	.2242263	.4111635	213.2029
Stddev	.0022661	.0007321	.15264	.0006717	.0002549	.0018746	.9117
%RSD	1.211738	.3873179	.5428032	.1208591	.1136622	.4559233	.4276280

#1	.1843983	.1884762	27.94589	.5557218	.2245185	.4093122	212.7242
#2	.1883895	.1887280	28.18955	.5551682	.2241106	.4130606	214.2542
#3	.1882536	.1898513	28.22700	.5565051	.2240499	.4111178	212.6301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8966603	10.38379	.5512123	.0773248	25.98671	.6150908	2.148406
Stddev	.0051953	.08213	.0039027	.0000915	.51489	.0029436	.004196
%RSD	.5794084	.7909644	.7080259	.1183616	1.981355	.4785700	.1953292

#1	.8909422	10.29047	.5485144	.0772968	25.56425	.6144535	2.153112
#2	.9010906	10.44512	.5494352	.0774270	25.83566	.6183009	2.147057
#3	.8979480	10.41577	.5556873	.0772505	26.56023	.6125181	2.145051

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.63276	9.522923	1.294359	.3806481	14.13065	61.95479	.7406191
Stddev	.14666	.044796	.010011	.0003714	.08576	.76782	.0031491
%RSD	1.002296	.4704025	.7734035	.0975659	.6069350	1.239330	.4252005

#1	14.55491	9.559306	1.283084	.3803379	14.21898	61.07401	.7383280
#2	14.80194	9.472890	1.302202	.3805468	14.04771	62.30725	.7393193
#3	14.54144	9.536573	1.297791	.3810596	14.12526	62.48309	.7442101

Sample Name: N3340-06MS Acquired: 06/24/2022 16:56:04 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-1MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.743359	.2136870	.3255693
Stddev	.014102	.0016185	.0024960
%RSD	.5140364	.7574295	.7666645

#1	2.735190	.2119827	.3254718
#2	2.759642	.2152034	.3281126
#3	2.735244	.2138748	.3231234

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.596	2900.381	83802.33	15745.78	4335.894
Stddev	22.234	.576	674.20	86.16	5.142
%RSD	.8065621	.0198450	.8045096	.5472054	.1185933

#1	2732.175	2900.241	83052.85	15845.27	4335.613
#2	2761.950	2901.014	83994.70	15696.01	4341.170
#3	2775.665	2899.888	84359.43	15696.05	4330.898

Sample Name: N3340-06MSD Acquired: 06/24/2022 16:59:43 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CS-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7823834	1.875943	1.921009	1.576468	.7066396	168.6460	6.041627
Stddev	.0089148	.020545	.024667	.031926	.0068463	.6490	.020206
%RSD	1.139438	1.095201	1.284049	2.025181	.9688520	.3848479	.3344421

#1	.7925884	1.879343	1.930515	1.581251	.7094674	169.0085	6.053440
#2	.7784500	1.853910	1.893003	1.542421	.6988325	169.0329	6.053144
#3	.7761119	1.894576	1.939508	1.605734	.7116191	167.8967	6.018296

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1874102	.1877727	28.20605	.5551941	.2223531	.4176852	215.0048
Stddev	.0010865	.0018208	.01773	.0014092	.0028678	.0039245	.5988
%RSD	.5797190	.9697070	.0628764	.2538167	1.289764	.9395710	.2784894

#1	.1868677	.1886334	28.19153	.5551916	.2234632	.4167041	215.2986
#2	.1886610	.1856810	28.22582	.5566045	.2190961	.4220072	215.3999
#3	.1867017	.1890035	28.20080	.5537862	.2244999	.4143444	214.3159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9012945	10.45873	.5487860	.0781420	26.31162	.6210796	2.164458
Stddev	.0002707	.04296	.0084444	.0005071	.09569	.0035597	.010533
%RSD	.0300305	.4107581	1.538745	.6489030	.3636730	.5731494	.4866494

#1	.9010419	10.48498	.5523178	.0786155	26.22093	.6169765	2.172020
#2	.9012614	10.40915	.5391491	.0776070	26.41163	.6233436	2.168926
#3	.9015802	10.48206	.5548911	.0782034	26.30229	.6229188	2.152427

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.75760	9.446599	1.292240	.3793106	14.04497	62.20734	.7358739
Stddev	.06695	.125081	.014171	.0053158	.17948	.14191	.0080860
%RSD	.4536701	1.324087	1.096631	1.401446	1.277860	.2281256	1.098829

#1	14.82595	9.469822	1.302501	.3813942	14.12713	62.05070	.7392264
#2	14.69215	9.311533	1.298148	.3732686	13.83913	62.32735	.7266509
#3	14.75470	9.558441	1.276070	.3832690	14.16867	62.24396	.7417445

Sample Name: N3340-06MSD Acquired: 06/24/2022 16:59:43 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CS-1MSD Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.771895	.2155120	.3296181
Stddev	.015546	.0017286	.0020996
%RSD	.5608415	.8020732	.6369765

#1	2.778488	.2140053	.3306091
#2	2.783058	.2173991	.3310388
#3	2.754139	.2151316	.3272064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.361	2916.199	83301.86	15669.27	4363.351
Stddev	14.888	28.171	328.38	20.40	43.583
%RSD	.5448603	.9660191	.3942024	.1302095	.9988368

#1	2724.595	2902.305	83063.95	15676.92	4341.726
#2	2749.526	2948.617	83676.51	15684.75	4413.518
#3	2722.962	2897.673	83165.12	15646.15	4334.810

Sample Name: LR CHECK 1 Acquired: 06/24/2022 17:03:22 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	-.043651	-.090765	-.058005	-.016804	.0247481	2012.626	.0191344
Stddev	.007266	.008668	.006564	.004714	.0022042	8.333	.0003016
%RSD	16.64660	9.549748	11.31694	28.05328	8.906569	.4140136	1.576389

#1	-.051774	-.083466	-.060596	-.021680	.0222241	2022.220	.0187896
#2	-.037770	-.100345	-.062878	-.012271	.0257266	2008.465	.0193491
#3	-.041409	-.088484	-.050540	-.016461	.0262937	2007.194	.0192646

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064149	.0080584	1903.321	-.085418	.0236125	.1287688	837.7881
Stddev	.0002304	.0006377	9.473	.000824	.0003295	.0038926	4.6653
%RSD	3.592349	7.913141	.4976920	.9640899	1.395618	3.022910	.5568640

#1	.0062816	.0073271	1914.242	-.085303	.0239657	.1332020	842.4365
#2	.0062821	.0084981	1898.389	-.086293	.0235587	.1271940	837.8219
#3	.0066810	.0083501	1897.332	-.084657	.0233132	.1259104	833.1060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027902	1860.759	.0020215	-.001015	1731.917	.0125694	.0585117
Stddev	.001251	8.389	.0008778	.001358	5.293	.0048850	.0021304
%RSD	4.484741	.4508135	43.42163	133.7714	.3056329	38.86428	3.640917

#1	-.028857	1868.604	.0028700	.000535	1736.238	.0179401	.0607055
#2	-.028364	1861.757	.0011171	-.001586	1733.502	.0113774	.0583785
#3	-.026486	1851.916	.0020773	-.001995	1726.013	.0083908	.0564510

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	992.2281	-.042798	-.504175	-.019606	-.008004	-.006492	.0026844
Stddev	7.0080	.007640	.000951	.001452	.001660	.001300	.0047001
%RSD	.7062862	17.85125	.1886646	7.407805	20.73692	20.02424	175.0893

#1	1000.106	-.039596	-.503135	-.021068	-.009689	-.005045	-.001194
#2	986.687	-.037279	-.505000	-.019586	-.007952	-.006868	.001336
#3	989.891	-.051517	-.504391	-.018164	-.006371	-.007562	.007911

Sample Name: LR CHECK 1 Acquired: 06/24/2022 17:03:22 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.053292	.0087467	.0416726
Stddev	.000846	.0010998	.0003642
%RSD	1.587291	12.57428	.8740529

#1	-.054261	.0075079	.0420583
#2	-.052704	.0096084	.0413345
#3	-.052911	.0091238	.0416249

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.045	2237.470	65348.25	13649.78	2897.611
Stddev	14.675	2.318	349.96	55.32	5.325
%RSD	.6847603	.1035806	.5355369	.4052934	.1837589

#1	2132.746	2239.854	65551.78	13586.14	2899.467
#2	2136.541	2237.331	64944.14	13686.41	2901.759
#3	2159.847	2235.225	65548.81	13676.79	2891.607

Sample Name: CCV02 Acquired: 06/24/2022 17:07:29 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19048 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.183845	5.201014	5.050726	5.142840	5.140504	9.829982	10.17647
Stddev	.011211	.011078	.002530	.008607	.006369	.048314	.01615
%RSD	.2162583	.2129978	.0500862	.1673593	.1238968	.4914985	.1587442

#1	5.171365	5.210859	5.049817	5.146367	5.133181	9.859502	10.16923
#2	5.193062	5.189018	5.048776	5.133030	5.143584	9.856219	10.16520
#3	5.187109	5.203163	5.053584	5.149123	5.144748	9.774226	10.19498

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452389	2.492614	24.84466	1.004030	2.520533	1.232845	4.961854
Stddev	.0009645	.002947	.04221	.002985	.004097	.001235	.036295
%RSD	.3932943	.1182214	.1698859	.2973050	.1625568	.1001894	.7314890

#1	.2456804	2.489408	24.80929	1.000749	2.517914	1.234097	4.991875
#2	.2459036	2.493230	24.89138	1.004755	2.518431	1.232810	4.972171
#3	.2441327	2.495204	24.83330	1.006586	2.525255	1.231628	4.921518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.484485	24.43505	2.532802	1.287329	24.42933	2.476305	2.557287
Stddev	.004680	.01329	.008862	.008112	.26134	.006014	.008322
%RSD	.1883540	.0543920	.3498826	.6301514	1.069799	.2428576	.3254422

#1	2.481243	24.44631	2.524795	1.282300	24.60677	2.470968	2.566245
#2	2.482362	24.43844	2.531288	1.282999	24.55200	2.482821	2.549795
#3	2.489850	24.42039	2.542324	1.296687	24.12922	2.475126	2.555821

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09234	5.327801	4.907873	5.082240	5.126663	5.158594	5.055359
Stddev	.19609	.016348	.018553	.003556	.011359	.025214	.001084
%RSD	.7814781	.3068412	.3780159	.0699742	.2215673	.4887850	.0214509

#1	25.28595	5.339924	4.897654	5.078316	5.139773	5.133691	5.054190
#2	25.09722	5.309208	4.929288	5.083154	5.119753	5.184109	5.056332
#3	24.89386	5.334271	4.896677	5.085251	5.120464	5.157983	5.055555

Sample Name: CCV02 Acquired: 06/24/2022 17:07:29 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19048 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.920894	4.997129	4.827116
Stddev	.008378	.008429	.072761
%RSD	.1702535	.1686702	1.507349

#1	4.929989	4.996781	4.772426
#2	4.919202	4.988879	4.909696
#3	4.913491	5.005726	4.799225

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.304	2814.901	79715.47	15046.45	4401.843
Stddev	11.027	4.082	388.63	27.03	4.042
%RSD	.4202000	.1450291	.4875247	.1796242	.0918299

#1	2615.838	2810.317	79881.67	15039.62	4397.730
#2	2636.774	2816.240	79993.37	15023.50	4401.988
#3	2620.301	2818.146	79271.37	15076.24	4405.810

Sample Name: CCB02 Acquired: 06/24/2022 17:11:14 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19048 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004164	-.000628	-.003701	-.000642	.0013337	.0004069	-.000819
Stddev	.0025815	.000620	.001207	.001394	.0006622	.0033655	.000150
%RSD	620.0009	98.64677	32.60090	216.9866	49.65074	827.1920	18.36541

#1	-.001968	-.000925	-.004784	.000954	.0015969	.0002891	-.000646
#2	.003158	-.001045	-.003920	-.001259	.0005804	.0038297	-.000905
#3	.000059	.000084	-.002400	-.001622	.0018238	-.002898	-.000907

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000695	.0000012	.0079614	-.000817	.0001818	-.001001	-.008095
Stddev	.0000162	.0001074	.0099207	.000272	.0004364	.000504	.007375
%RSD	23.32810	8780.268	124.6093	33.29427	240.1221	50.36526	91.11032

#1	.0000599	-.000050	.0193362	-.000962	-.000316	-.001357	-.016461
#2	.0000604	-.000071	.0010993	-.000503	.000362	-.000424	-.005294
#3	.0000882	.000125	.0034488	-.000985	.000500	-.001221	-.002531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000414	.0057282	-.000082	-.000043	.1970511	-.000748	-.002328
Stddev	.000561	.0323772	.000731	.000257	.2014853	.002089	.000474
%RSD	135.5940	565.2265	890.8558	604.7579	102.2503	279.1860	20.35926

#1	.000059	-.021151	.000744	-.000232	.0368903	.000897	-.002847
#2	-.000266	.041671	-.000646	-.000146	.4232743	-.000043	-.002218
#3	-.001034	-.003336	-.000344	.000250	.1309886	-.003098	-.001918

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1831506	-.002353	.0094418	.0002415	.0016766	-.004504	-.000057
Stddev	.0116267	.001418	.0005646	.0001447	.0031654	.001047	.001151
%RSD	6.348160	60.27636	5.980085	59.93800	188.7966	23.24970	2028.763

#1	.1769493	-.003892	.0091473	.0000758	.0046109	-.003327	.001171
#2	.1759391	-.002071	.0090853	.0003052	-.001678	-.004854	-.000230
#3	.1965632	-.001097	.0100928	.0003433	.002097	-.005333	-.001111

Sample Name: CCB02 Acquired: 06/24/2022 17:11:14 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19048 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003757	.0040864	.0000585
Stddev	.0005527	.0005207	.0000251
%RSD	147.1221	12.74219	42.86522

#1	-.000125	.0046239	.0000299
#2	.000969	.0040509	.0000688
#3	.000283	.0035843	.0000768

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.535	2863.457	81059.23	15039.31	4622.681
Stddev	16.958	7.800	423.96	19.64	4.917
%RSD	.6340581	.2724097	.5230301	.1306232	.1063616

#1	2666.891	2854.587	80712.24	15039.52	4617.007
#2	2662.745	2869.245	80933.65	15019.57	4625.689
#3	2693.970	2866.540	81531.80	15058.86	4625.347

Sample Name: PB145798BL Acquired: 06/24/2022 17:16:07 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001325	-.000974	-.001604	-.004155	-.000084	-.009881	.0000572
Stddev	.001976	.001504	.001907	.002669	.001198	.010885	.0001702
%RSD	149.1626	154.3302	118.9038	64.24750	1425.586	110.1621	297.6576

#1	-.001440	.000234	-.001534	-.006303	-.000294	.000549	-.000057
#2	-.003241	-.000498	-.003544	-.001167	.001205	-.021171	.000253
#3	.000706	-.002659	.000268	-.004994	-.001163	-.009022	-.000024

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000159	-.000075	-.001767	-.000774	.0001711	-.000456	-.012279
Stddev	.0000267	.000049	.002187	.000081	.0002317	.001419	.013256
%RSD	167.7515	65.49409	123.7245	10.46526	135.3918	311.2130	107.9607

#1	-.000014	-.000107	-.001338	-.000758	-.000096	.000304	-.020447
#2	.000038	-.000100	.000173	-.000701	.000314	-.002093	-.019405
#3	.000023	-.000018	-.004137	-.000861	.000296	.000421	.003016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000189	.0211928	-.000217	-.000035	-.031253	-.002165	-.002235
Stddev	.000217	.0124397	.000596	.000577	.048362	.001581	.000487
%RSD	114.8249	58.69771	275.1512	1641.576	154.7433	73.01857	21.77266

#1	-.000433	.0152897	-.000747	-.000700	-.079420	-.001626	-.001866
#2	-.000017	.0354851	.000429	.000265	.017303	-.000924	-.002052
#3	-.000118	.0128037	-.000333	.000329	-.031643	-.003945	-.002787

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042536	-.002550	-.000518	.0002324	.0015814	-.012445	-.001088
Stddev	.088503	.004718	.001272	.0002552	.0046294	.000947	.000403
%RSD	208.0633	185.0324	245.7685	109.7840	292.7384	7.611410	37.07176

#1	-.118205	-.007465	-.001972	.0001574	-.003733	-.011883	-.001347
#2	-.064187	.001942	.000391	.0005167	.004740	-.011913	-.000623
#3	.054783	-.002125	.000028	.0000232	.003737	-.013538	-.001293

Sample Name: PB145798BL Acquired: 06/24/2022 17:16:07 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009352	-.001101	-.000038
Stddev	.0009478	.000273	.000047
%RSD	101.3469	24.80714	123.3815

#1	.0001424	-.001365	-.000020
#2	.0006782	-.001120	-.000003
#3	.0019851	-.000819	-.000091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.319	2851.303	80819.88	14947.49	4605.299
Stddev	8.817	5.668	227.83	88.56	8.090
%RSD	.3307922	.1987971	.2818977	.5924680	.1756722

#1	2670.228	2847.903	80618.28	14901.54	4599.588
#2	2655.141	2857.847	80774.31	15049.58	4614.556
#3	2670.589	2848.160	81067.05	14891.35	4601.752

Sample Name: PB145798BS Acquired: 06/24/2022 17:20:00 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.7714808	1.956032	.9446305	1.985286	.7977841	1.920790
Stddev	.0085315	.010116	.0032072	.009492	.0040891	.001704
%RSD	1.105862	.5171848	.3395186	.4781034	.5125633	.0887082

#1	.7627566	1.953525	.9456074	1.981876	.7938851	1.921819
#2	.7718802	1.947405	.9410485	1.977969	.7974273	1.918823
#3	.7798056	1.967166	.9472357	1.996011	.8020400	1.921728

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2027972	.1982499	.1896096	.9889193	.4052561	.1964458
Stddev	.0008997	.0018244	.0007602	.0033927	.0010313	.0010975
%RSD	.4436389	.9202345	.4009557	.3430733	.2544863	.5586707

#1	.2026956	.2001652	.1887917	.9927029	.4041955	.1951815
#2	.2019526	.1980518	.1897425	.9879072	.4053172	.1971533
#3	.2037433	.1965327	.1902947	.9861479	.4062555	.1970025

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3010903	3.045777	.1983239	1.920570	.4981005	.0739179
Stddev	.0067735	.043534	.0014466	.027605	.0009612	.0003128
%RSD	2.249643	1.429335	.7293921	1.437310	.1929833	.4231591

#1	.3021311	3.024930	.1983646	1.916296	.4972571	.0740678
#2	.3072831	3.095815	.1997497	1.895352	.4978973	.0735584
#3	.2938567	3.016587	.1968574	1.950063	.4991471	.0741275

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.220282	.2973533	.2026904	9.129130	F 6.040690	.2934070
Stddev	.072828	.0034059	.0009874	.126067	.038055	.0035354
%RSD	2.261540	1.145414	.4871626	1.380926	.6299729	1.204937

#1	3.207919	.2976946	.2031182	9.197710	6.066755	.2971721
#2	3.298501	.2937896	.2033918	9.206038	5.997021	.2928909
#3	3.154427	.3005757	.2015612	8.983640	6.058294	.2901581

Sample Name: PB145798BS Acquired: 06/24/2022 17:20:00 Type: Unk
 Method: NON EPA-6010-200.7(v27) 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	.3935758	F -.004765	.8853415	.6780682	.1919878	.1870546
Stddev	.0027501	.001655	.0046298	.0034365	.0007550	.0007912
%RSD	.6987417	34.73557	.5229362	.5068044	.3932677	.4229702

#1	.3923378	-.002947	.8906745	.6751877	.1918292	.1866141
#2	.3916622	-.005165	.8823525	.6771448	.1928096	.1865816
#3	.3967272	-.006184	.8829975	.6818720	.1913247	.1879679

Elem	Sr4077
Units	ppm
Avg	.1907618
Stddev	.0008547
%RSD	.4480515

#1	.1903142
#2	.1917473
#3	.1902237

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.454	2861.480	81213.87	14925.50	4621.060
Stddev	19.360	2.297	280.95	35.41	7.079
%RSD	.7190527	.0802603	.3459353	.2372316	.1531860

#1	2714.652	2859.107	81490.96	14894.51	4612.994
#2	2683.643	2863.692	81221.44	14917.89	4623.949
#3	2679.066	2861.641	80929.22	14964.09	4626.238

Sample Name: PB145782BL Acquired: 06/24/2022 17:23:46 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000400	-.002572	-.003664	-.000010	.0009961	-.007812	-.000097
Stddev	.003866	.001208	.001206	.003476	.0012311	.001393	.000672
%RSD	967.3944	46.97913	32.92997	34091.38	123.5992	17.83195	694.1456

#1	-.004774	-.001351	-.003475	.003374	-.000321	-.006702	.000494
#2	.001012	-.003767	-.004954	.000167	.002119	-.009375	.000044
#3	.002563	-.002598	-.002563	-.003572	.001190	-.007358	-.000828

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000341	-.000056	.0048798	-.000732	-.000021	-.000581	-.008561
Stddev	.0000812	.000053	.0082617	.000192	.000412	.000960	.007658
%RSD	237.8816	95.98343	169.3054	26.27385	1964.864	165.2247	89.45256

#1	.0001233	-.000109	.0034698	-.000936	-.000497	-.000285	-.017351
#2	-.000035	-.000002	-.002586	-.000554	.000200	-.001653	-.005010
#3	.000014	-.000056	.013756	-.000707	.000233	.000196	-.003323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.017796	.0001492	.0001199	-.001466	-.001195	-.001403
Stddev	.000420	.011013	.0001803	.0001550	.155831	.001408	.000182
%RSD	534.4943	61.88636	120.8142	129.2934	10628.10	117.7796	12.95395

#1	-.000539	-.005080	-.000056	.0001392	.173814	-.002775	-.001196
#2	.000019	-.024304	.000282	-.000044	-.053883	-.000735	-.001477
#3	.000285	-.024003	.000222	.000264	-.124330	-.000075	-.001536

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.124053	-.002795	-.002658	.0000867	-.002622	-.013710	-.000488
Stddev	.045739	.003621	.000376	.0000744	.004945	.000422	.001397
%RSD	36.87032	129.5725	14.15566	85.77764	188.5852	3.077568	286.4552

#1	-.125212	-.000111	-.002689	.0000051	-.002207	-.013993	-.000461
#2	-.169201	-.006914	-.003019	.0001043	.002102	-.013911	-.001898
#3	-.077746	-.001360	-.002268	.0001507	-.007761	-.013225	.000895

Sample Name: PB145782BL Acquired: 06/24/2022 17:23:46 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000298	-.004489	-.000086
Stddev	.000361	.001212	.000096
%RSD	121.0599	27.00742	111.3401

#1	.000113	-.005551	.000000
#2	-.000446	-.003168	-.000069
#3	-.000561	-.004749	-.000189

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.884	2850.510	81052.34	14967.40	4608.522
Stddev	11.179	7.134	183.46	96.96	10.767
%RSD	.4183846	.2502555	.2263537	.6478369	.2336394

#1	2671.648	2844.557	81043.41	15078.93	4601.314
#2	2660.825	2858.417	80873.50	14920.17	4620.900
#3	2683.179	2848.557	81240.11	14903.09	4603.354

Sample Name: PB145782BS Acquired: 06/24/2022 17:27:37 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7801518	1.951186	.9495662	1.992327	.8037795	1.914805
Stddev	.0026114	.010417	.0008890	.010262	.0027567	.007102
%RSD	.3347276	.5338852	.0936271	.5150888	.3429711	.3708901

#1	.7787641	1.959595	.9504873	1.999848	.8059737	1.907747
#2	.7785273	1.954429	.9487131	1.980636	.8006852	1.914717
#3	.7831641	1.939533	.9494983	1.996497	.8046796	1.921950

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024051	.1986790	.1897689	.9890803	.4056505	.1961952
Stddev	.0013690	.0006980	.0003406	.0061689	.0014824	.0003587
%RSD	.6763825	.3513427	.1794734	.6237030	.3654439	.1828091

#1	.2008458	.1980955	.1898868	.9947477	.4072105	.1966062
#2	.2029595	.1984892	.1900350	.9825095	.4042603	.1960345
#3	.2034100	.1994523	.1893851	.9899838	.4054805	.1959451

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3018997	3.053634	.1982335	1.905581	.4990911	.0743609
Stddev	.0041688	.014932	.0020550	.036542	.0014463	.0007411
%RSD	1.380867	.4889996	1.036677	1.917629	.2897955	.9966574

#1	.3060347	3.057565	.1963297	1.906781	.4999203	.0738946
#2	.2976979	3.037130	.2004121	1.941508	.4999321	.0752155
#3	.3019665	3.066208	.1979588	1.868453	.4974211	.0739725

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.818113	.2996768	.2056246	9.109430	F 6.049257	.2919877
Stddev	.101311	.0010806	.0014307	.072986	.024562	.0015656
%RSD	3.594981	.3605779	.6957801	.8012123	.4060292	.5362005

#1	2.737482	.2990885	.2039729	9.111617	6.061419	.2927939
#2	2.785028	.3009239	.2064246	9.035376	6.065364	.2901833
#3	2.931831	.2990181	.2064764	9.181298	6.020987	.2929859

Sample Name: PB145782BS Acquired: 06/24/2022 17:27:37 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3943976	F -.008157	.8871870	.6807989	.1903218	.1867002
Stddev	.0006660	.007532	.0019223	.0057770	.0014669	.0014530
%RSD	.1688778	92.33794	.2166712	.8485602	.7707196	.7782739

#1	.3946285	-.015904	.8857972	.6771744	.1893705	.1850456
#2	.3949176	-.000860	.8863831	.6777612	.1895839	.1877686
#3	.3936469	-.007707	.8893807	.6874609	.1920111	.1872863

Elem	Sr4077
Units	ppm
Avg	.1899682
Stddev	.0003116
%RSD	.1640209

#1	.1903127
#2	.1898859
#3	.1897061

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.176	2846.421	81070.34	14900.87	4593.256
Stddev	6.228	4.668	223.26	37.07	10.891
%RSD	.2328877	.1639848	.2753901	.2487860	.2371125

#1	2670.536	2849.627	81154.54	14896.33	4598.286
#2	2670.625	2841.066	80817.23	14866.27	4580.760
#3	2681.367	2848.572	81239.26	14940.00	4600.724

Sample Name: N3438-01 Acquired: 06/24/2022 17:31:24 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRAC-TANK-N4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262623	-.002439	.0239082	-.001353	-.000131	1.003619	.1230571
Stddev	.0040756	.000572	.0029502	.002947	.002643	.017639	.0013869
%RSD	15.51870	23.45523	12.33968	217.8220	2021.460	1.757505	1.126998

#1	.0247458	-.002168	.0232749	-.004497	.002371	.990214	.1216563
#2	.0231625	-.003096	.0271237	-.000907	.000131	1.023601	.1244296
#3	.0308788	-.002053	.0213262	.001346	-.002895	.997042	.1230854

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	.0001417	168.5647	.0033041	.0017132	.0103437	2.466383
Stddev	.000006	.0002093	1.3704	.0001464	.0001277	.0040222	.009820
%RSD	4.353324	147.7797	.8129747	4.431868	7.453806	38.88588	.3981619

#1	-.000125	.0001807	167.0727	.0032116	.0018488	.0145661	2.472054
#2	-.000133	.0003287	169.7674	.0032279	.0015952	.0065571	2.472051
#3	-.000136	-.000084	168.8538	.0034730	.0016958	.0099078	2.455043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.080458	31.00505	.0059342	.0005992	177.4800	.0065843	.0611902
Stddev	.033066	.22895	.0003153	.0005661	1.7069	.0021617	.0005781
%RSD	.8103401	.7384169	5.313686	94.47991	.9617699	32.83087	.9447604

#1	4.042818	30.77894	.0061017	.0008176	175.9444	.0062287	.0606745
#2	4.104820	31.23673	.0055705	.0010236	179.3179	.0089017	.0610811
#3	4.093737	30.99948	.0061305	-.000044	177.1776	.0046224	.0618151

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.889719	.1274285	.3997557	.0298143	49.22516	27.91427	-.006408
Stddev	.167999	.0031616	.0023441	.0002618	.19926	.21866	.001049
%RSD	1.698722	2.481081	.5863884	.8781261	.4047934	.7833206	16.37118

#1	9.735935	.1301719	.3970530	.0298675	49.29434	27.79581	-.006112
#2	10.06901	.1239709	.4009788	.0295299	49.00052	28.16660	-.005538
#3	9.86421	.1281425	.4012352	.0300453	49.38060	27.78040	-.007573

Sample Name: N3438-01 Acquired: 06/24/2022 17:31:24 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRAC-TANK-N4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0288619	.0148000	.7419667
Stddev	.0005768	.0006355	.0097267
%RSD	1.998404	4.293829	1.310930

#1	.0295031	.0145505	.7373216
#2	.0286974	.0155224	.7531450
#3	.0283853	.0143271	.7354334

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.689	2607.986	75678.13	14395.19	4051.476
Stddev	12.639	4.739	156.42	67.93	6.173
%RSD	.5182663	.1817025	.2066973	.4719276	.1523686

#1	2427.634	2602.534	75530.88	14392.92	4044.609
#2	2452.468	2610.308	75842.35	14328.42	4056.565
#3	2435.964	2611.116	75661.16	14464.23	4053.253

Sample Name: N3471-15 Acquired: 06/24/2022 17:35:13 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058389	-.018524	.1577140	.0047326	.0974606	18.36259	1.696048
Stddev	.0068620	.002890	.0027223	.0125025	.0016769	.06831	.006125
%RSD	117.5223	15.60059	1.726111	264.1793	1.720563	.3720210	.3611439

#1	.0124458	-.019541	.1546526	.0183128	.0971107	18.32154	1.690994
#2	.0063237	-.015263	.1586271	-.006300	.0959864	18.32479	1.694290
#3	-.001253	-.020768	.1598625	.002185	.0992849	18.44145	1.702860

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024310	.0030616	210.0599	.1070955	.0391770	.2009335	196.3445
Stddev	.0000553	.0001059	.6731	.0001993	.0001429	.0035453	.3332
%RSD	2.275612	3.459292	.3204282	.1861134	.3647429	1.764431	.1697111

#1	.0024927	.0030646	209.3769	.1070874	.0392395	.2038028	195.9651
#2	.0023859	.0029542	210.0804	.1072988	.0392781	.1969701	196.5898
#3	.0024143	.0031659	210.7226	.1069004	.0390136	.2020278	196.4785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.782326	36.35370	.1590949	.0058333	498.5338	.0638257	3.831330
Stddev	.015589	.26896	.0003702	.0006849	1.7979	.0040480	.009291
%RSD	.2003079	.7398529	.2326732	11.74128	.3606462	6.342261	.2424925

#1	7.764734	36.05161	.1595223	.0052976	497.8344	.0593245	3.840903
#2	7.794423	36.44232	.1588820	.0066050	497.1906	.0671676	3.830738
#3	7.787821	36.56718	.1588804	.0055973	500.5763	.0649848	3.822350

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.46063	7.317496	.4021606	.0677046	7.115125	36.02656	.0050134
Stddev	.15065	.010863	.0022354	.0004413	.029564	.15206	.0024060
%RSD	.4502250	.1484466	.5558421	.6517418	.4155051	.4220819	47.99125

#1	33.42639	7.324709	.4000850	.0680561	7.087553	35.85870	.0025057
#2	33.33005	7.322776	.4045273	.0672094	7.111480	36.06585	.0073028
#3	33.62545	7.305002	.4018694	.0678483	7.146343	36.15511	.0052317

Sample Name: N3471-15 Acquired: 06/24/2022 17:35:13 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-WATER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1579212	.0633703	.9627846
Stddev	.0011902	.0017797	.0013144
%RSD	.7536336	2.808461	.1365242

#1	.1590719	.0613560	.9642745
#2	.1566952	.0640250	.9617887
#3	.1579966	.0647300	.9622907

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.554	2556.216	74356.59	14561.38	3800.223
Stddev	14.772	3.181	204.52	29.54	4.233
%RSD	.6148645	.1244312	.2750494	.2028676	.1114010

#1	2389.791	2552.573	74150.50	14527.38	3795.348
#2	2399.135	2558.441	74359.78	14580.78	3802.978
#3	2418.736	2557.634	74559.49	14575.97	3802.342

Sample Name: N3411-01 Acquired: 06/24/2022 17:38:58 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010281	-.002902	.0000872	.0004468	-.001181	.0165198	.0006735
Stddev	.0043097	.001310	.0024524	.0021923	.002029	.0014119	.0006123
%RSD	419.1813	45.14959	2811.708	490.6872	171.7370	8.546948	90.91701

#1	-.003409	-.003064	.0029024	.0013172	.001151	.0179833	.0008264
#2	.005198	-.004123	-.001585	-.002047	-.002532	.0151658	-.000001
#3	.001295	-.001518	-.001055	.002070	-.002163	.0164101	.001195

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000548	-.000100	.5120345	-.000474	-.000059	.0020496	.0179993
Stddev	.0000989	.000131	.0103081	.000197	.000017	.0014085	.0011631
%RSD	180.5685	130.4739	2.013170	41.57972	29.33412	68.72268	6.461980

#1	.0000111	-.000243	.5034728	-.000474	-.000056	.0018272	.0187685
#2	.0001680	.000014	.5234764	-.000671	-.000078	.0035562	.0185681
#3	-.000015	-.000072	.5091544	-.000277	-.000044	.0007655	.0166612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014625	.0157273	.0008858	.0001810	.4876070	.0010507	.0070255
Stddev	.0002199	.0145660	.0007138	.0001124	.3303567	.0010758	.0003487
%RSD	15.03289	92.61607	80.58626	62.12709	67.75060	102.3918	4.963214

#1	.0016476	.0322543	.0009925	.0001504	.1392948	.0002188	.0073931
#2	.0015203	.0101682	.0001246	.0000870	.7964646	.0022657	.0066995
#3	.0012195	.0047595	.0015403	.0003055	.5270614	.0006677	.0069839

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.288681	.0036058	.0019292	.0002183	.0705685	.0557758	-.001530
Stddev	.043058	.0060170	.0010249	.0005537	.0015643	.0006856	.000625
%RSD	14.91533	166.8685	53.12742	253.6546	2.216635	1.229141	40.84776

#1	-.338136	.0101632	.0030998	.0005925	.0721292	.0557268	-.001484
#2	-.268379	-.001662	.0014942	-.000418	.0690008	.0564846	-.000930
#3	-.259527	.002316	.0011935	.000480	.0705756	.0551161	-.002177

Sample Name: N3411-01 Acquired: 06/24/2022 17:38:58 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003806	-.005539	.0014079
Stddev	.0014803	.001269	.0000473
%RSD	388.9416	22.90002	3.362977

#1	-.000172	-.004226	.0014506
#2	.002058	-.005636	.0013570
#3	-.000744	-.006757	.0014160

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.218	3012.373	85485.36	15491.03	4850.651
Stddev	12.772	9.468	322.29	49.70	23.733
%RSD	.4495311	.3143117	.3770161	.3208076	.4892843

#1	2850.419	3021.221	85814.21	15505.84	4875.108
#2	2846.598	3013.511	85471.82	15531.63	4849.130
#3	2826.635	3002.388	85170.05	15435.61	4827.714

Sample Name: N3411-02 Acquired: 06/24/2022 17:42:50 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-B/C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042843	.0006233	.0019037	.0007687	-.000019	.0146900	.0017527
Stddev	.0051370	.0028830	.0010686	.0013314	.000938	.0038687	.0002948
%RSD	119.9013	462.5313	56.13005	173.2042	5046.150	26.33588	16.82266

#1	.0101372	-.001186	.0024649	.0001821	-.000881	.0180871	.0017500
#2	.0021923	-.000892	.0006715	.0022926	.000980	.0155037	.0020489
#3	.0005235	.003948	.0025748	-.000169	-.000155	.0104791	.0014592

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001224	-.000073	.2503457	-.000587	.0000341	.0447942	.0147067
Stddev	.0000023	.000073	.0099650	.000530	.0002018	.0014375	.0051930
%RSD	1.906993	100.0062	3.980492	90.40585	591.3563	3.209050	35.31036

#1	.0001212	.000011	.2564128	-.001078	-.000106	.0440315	.0206940
#2	.0001251	-.000109	.2388450	-.000658	-.000057	.0464523	.0114287
#3	.0001210	-.000120	.2557794	-.000024	.000265	.0438988	.0119973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024141	.0133436	.0252534	.0005740	.2767763	-.000912	.1215946
Stddev	.0003623	.0091713	.0002388	.0003597	.0660561	.000379	.0019290
%RSD	15.00847	68.73213	.9456494	62.66242	23.86626	41.59629	1.586425

#1	.0027731	.0115173	.0255116	.0005589	.2012381	-.000528	.1226435
#2	.0024208	.0232907	.0252082	.0002221	.3237050	-.000921	.1227719
#3	.0020485	.0052228	.0250404	.0009411	.3053858	-.001286	.1193684

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.279086	-.001464	-.001413	-.000153	.0352071	.0133290	-.001062
Stddev	.030987	.000091	.000717	.000088	.0045458	.0005867	.000193
%RSD	11.10297	6.191450	50.71541	57.63902	12.91151	4.401644	18.22329

#1	-.303030	-.001362	-.000724	-.000099	.0370229	.0128731	-.000982
#2	-.290138	-.001535	-.001361	-.000254	.0385644	.0131230	-.001282
#3	-.244088	-.001495	-.002155	-.000105	.0300341	.0139909	-.000921

Sample Name: N3411-02 Acquired: 06/24/2022 17:42:50 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-B/C Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000275	-.009024	.0006175
Stddev	.0015036	.000570	.0000293
%RSD	5465.510	6.316562	4.745505

#1	-.000894	-.008986	.0006216
#2	-.000786	-.009611	.0005864
#3	.001763	-.008473	.0006445

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.516	2986.035	84356.28	15351.22	4809.049
Stddev	21.476	4.873	299.74	36.67	5.401
%RSD	.7674164	.1631923	.3553256	.2388734	.1122992

#1	2811.616	2991.661	84439.58	15386.70	4813.820
#2	2773.731	2983.305	84023.71	15353.50	4810.142
#3	2810.202	2983.139	84605.57	15313.47	4803.186

Sample Name: N3411-03 Acquired: 06/24/2022 17:46:42 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.000844	-.000860	-.004199	.0001005	.0452147	.0007537
Stddev	.003975	.001151	.000505	.004138	.0012349	.0042963	.0004389
%RSD	9393.054	136.3984	58.69352	98.56679	1228.463	9.502065	58.22591

#1	-.002411	-.001768	-.000480	-.000284	.0014943	.0402710	.0009012
#2	.004546	.000445	-.000668	-.008529	-.000857	.0480449	.0010998
#3	-.002262	-.001208	-.001433	-.003782	-.000336	.0473283	.0002601

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000015	-.000032	.2899351	.0007448	.0001588	.0132034	-.002776
Stddev	.0000649	.000107	.0179828	.0004067	.0001179	.0024392	.002518
%RSD	4352.021	336.9692	6.202343	54.60974	74.23470	18.47426	90.72535

#1	-.000062	-.000039	.3022742	.0002786	.0001957	.0123929	-.005535
#2	.000068	-.000134	.2982289	.0009284	.0002539	.0112725	-.002190
#3	-.000001	.000079	.2693021	.0010273	.0000269	.0159447	-.000601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013161	.0226112	.0041490	.0007421	.8480035	.0008142	.0297804
Stddev	.0002683	.0190888	.0002618	.0002978	.3049851	.0035915	.0004149
%RSD	20.38919	84.42184	6.309386	40.12279	35.96508	441.1255	1.393182

#1	.0011198	.0428348	.0039840	.0010384	.6961114	-.002830	.0295694
#2	.0016219	.0049076	.0040122	.0004429	.6487905	.004350	.0302583
#3	.0012067	.0200913	.0044508	.0007452	1.199109	.000923	.0295133

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473891	-.000783	.0042214	.0001823	.0255678	1.371443	-.000478
Stddev	.0369717	.001535	.0003051	.0003700	.0044404	.004992	.001056
%RSD	78.01742	195.9828	7.226497	202.8920	17.36728	.3640112	220.8954

#1	.0738750	-.002280	.0040336	-.000224	.0237741	1.372313	.000627
#2	.0051499	-.000858	.0040572	.000272	.0223049	1.366073	-.001478
#3	.0631424	.000788	.0045734	.000499	.0306246	1.375943	-.000584

Sample Name: N3411-03 Acquired: 06/24/2022 17:46:42 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007756	-.007950	.0005170
Stddev	.0002894	.001180	.0000283
%RSD	37.31781	14.84592	5.469216

#1	.0004694	-.009161	.0005490
#2	.0010446	-.006803	.0004955
#3	.0008128	-.007886	.0005064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.581	2975.100	84307.86	15364.13	4802.558
Stddev	6.198	6.235	35.78	39.04	9.810
%RSD	.2222705	.2095670	.0424349	.2541177	.2042716

#1	2781.774	2980.726	84269.94	15400.29	4812.414
#2	2790.070	2976.178	84341.02	15369.36	4802.467
#3	2793.899	2968.397	84312.63	15322.73	4792.794

Sample Name: LR CHECK 2 Acquired: 06/24/2022 17:50:33 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0034019	.0081887	249.9278	-.013864	-.012226	.0205231	100.6420
Stddev	.0018930	.0011409	.5556	.008535	.001256	.0075161	1.2569
%RSD	55.64479	13.93239	.2222921	61.56348	10.27605	36.62292	1.248866

#1	.0043566	.0085055	249.7370	-.012099	-.012673	.0178362	99.5621
#2	.0012217	.0069229	249.4927	-.023143	-.010807	.0290134	102.0217
#3	.0046273	.0091378	250.5536	-.006349	-.013198	.0147196	100.3422

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001596	.0004530	.8680063	-.178549	.0059672	260.7919	-.619230
Stddev	.000117	.0000760	.0050927	.000494	.0001196	.7302	.002667
%RSD	7.302855	16.78341	.5867077	.2767313	2.003547	.2800046	.4307370

#1	-.001468	.0005406	.8640842	-.177984	.0060550	260.0220	-.617967
#2	-.001623	.0004134	.8661730	-.178766	.0060155	261.4746	-.622294
#3	-.001696	.0004049	.8737618	-.178898	.0058310	260.8790	-.617428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.48689	.1237604	48.52184	.0018936	.8700445	-.020119	36.68793
Stddev	.07252	.0283886	.12829	.0004295	.1764474	.002386	.09542
%RSD	.1559981	22.93833	.2644058	22.68031	20.28027	11.85789	.2600841

#1	46.40315	.1114215	48.45443	.0016548	.7916319	-.019105	36.79417
#2	46.52841	.1562305	48.44130	.0016366	1.072107	-.022844	36.60951
#3	46.52910	.1036292	48.66978	.0023894	.746394	-.018407	36.66013

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.322178	-3.17719	-.006720	-.041448	-.708267	-.001232	-.004949
Stddev	.073080	.03289	.001352	.000025	.004576	.000550	.000397
%RSD	22.68304	1.035339	20.11625	.0603600	.6460609	44.67952	8.025246

#1	-.313194	-3.15722	-.005396	-.041459	-.713341	-.001374	-.004603
#2	-.254006	-3.15920	-.008098	-.041420	-.707008	-.000624	-.004861
#3	-.399335	-3.21516	-.006665	-.041467	-.704452	-.001697	-.005383

Sample Name: LR CHECK 2 Acquired: 06/24/2022 17:50:33 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.017284	-.003933	.0021308
Stddev	.003111	.000901	.0000483
%RSD	17.99686	22.90232	2.266768

#1	-.014361	-.003652	.0021793
#2	-.020553	-.003207	.0020827
#3	-.016937	-.004941	.0021304

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.678	2757.315	82348.55	15180.00	4520.802
Stddev	4.801	3.078	256.39	90.09	6.305
%RSD	.1796224	.1116212	.3113506	.5934544	.1394746

#1	2674.271	2755.447	82092.75	15183.34	4518.345
#2	2676.479	2755.630	82347.36	15088.29	4527.966
#3	2667.283	2760.867	82605.53	15268.37	4516.096

Sample Name: CCV03 Acquired: 06/24/2022 17:54:40 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19050 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.183607	5.207625	5.066839	5.161564	5.164321	9.833103	10.23099
Stddev	.019946	.004289	.015860	.014751	.014099	.038858	.04238
%RSD	.3847926	.0823680	.3130168	.2857805	.2730167	.3951709	.4142135

#1	5.160929	5.206469	5.053382	5.176487	5.167978	9.861180	10.27564
#2	5.191463	5.204032	5.062810	5.146992	5.148753	9.849375	10.22602
#3	5.198429	5.212374	5.084325	5.161212	5.176231	9.788755	10.19132

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2450526	2.477874	24.80158	.9989056	2.518707	1.240994	4.936226
Stddev	.0010321	.002502	.07547	.0014202	.005040	.012008	.026419
%RSD	.4211639	.1009882	.3042895	.1421800	.2000926	.9676137	.5352150

#1	.2461364	2.475668	24.88061	.9984976	2.513507	1.254792	4.911183
#2	.2440815	2.477360	24.73026	.9977340	2.519046	1.235277	4.963835
#3	.2449398	2.480593	24.79388	1.000485	2.523569	1.232913	4.933661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481342	24.44966	2.530668	1.286698	24.51262	2.463845	2.548092
Stddev	.010633	.04955	.004424	.003902	.31273	.015072	.011831
%RSD	.4285194	.2026679	.1748309	.3032256	1.275776	.6117383	.4643072

#1	2.491883	24.46358	2.529324	1.283472	24.53371	2.476688	2.541382
#2	2.481524	24.49076	2.527070	1.285586	24.81427	2.447252	2.561753
#3	2.470619	24.39464	2.535608	1.291034	24.18988	2.467595	2.541142

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.16246	5.343333	4.920637	5.087523	5.113571	5.048484	5.049293
Stddev	.11164	.011899	.021319	.006118	.021252	.016981	.020001
%RSD	.4620593	.2226961	.4332621	.1202565	.4155936	.3363551	.3961146

#1	24.28304	5.334372	4.943499	5.087062	5.112944	5.057540	5.039444
#2	24.06268	5.338792	4.901300	5.081648	5.092640	5.028895	5.036126
#3	24.14165	5.356834	4.917112	5.093859	5.135129	5.059017	5.072308

Sample Name: CCV03 Acquired: 06/24/2022 17:54:40 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19050 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.900544	4.976504	4.788597
Stddev	.016318	.007581	.039332
%RSD	.3329935	.1523345	.8213637

#1	4.919306	4.981885	4.804820
#2	4.892676	4.967834	4.743748
#3	4.889651	4.979792	4.817222

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.347	2804.031	79871.69	15033.74	4397.443
Stddev	8.978	6.623	155.89	79.63	3.994
%RSD	.3417321	.2362075	.1951784	.5297042	.0908193

#1	2623.402	2796.651	79959.25	14941.79	4393.242
#2	2621.016	2805.983	79964.12	15080.32	4397.896
#3	2637.622	2809.459	79691.70	15079.11	4401.191

Sample Name: CCB03 Acquired: 06/24/2022 17:58:24 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19050 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002860	-.000852	.0039655	-.002138	.0002889	-.012731	-.000166
Stddev	.001735	.001315	.0023716	.001664	.0032781	.006625	.000715
%RSD	60.65268	154.4028	59.80666	77.83354	1134.793	52.03722	431.4627

#1	-.004537	.000652	.0066984	-.004022	.0040704	-.016860	.000549
#2	-.001072	-.001788	.0024479	-.001519	-.001455	-.005089	-.000164
#3	-.002973	-.001420	.0027501	-.000872	-.001749	-.016243	-.000882

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000549	-.000094	.0121849	-.000267	.0001888	.0041801	-.007607
Stddev	.0000381	.000030	.0088988	.000390	.0001129	.0012716	.005311
%RSD	69.40502	32.22421	73.03115	146.0727	59.81133	30.42022	69.82432

#1	.0000989	-.000094	.0146892	-.000105	.0001602	.0031377	-.007884
#2	.0000316	-.000123	.0023023	.000016	.0000930	.0038056	-.002162
#3	.0000342	-.000063	.0195632	-.000712	.0003133	.0055968	-.012774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001224	.0094779	.0002125	.0008162	-.125393	-.000672	-.001551
Stddev	.0001017	.0197355	.0002698	.0002999	.182719	.001004	.000261
%RSD	83.08918	208.2267	126.9632	36.74413	145.7177	149.3657	16.83030

#1	.0000778	.0112109	-.000056	.0008698	.017052	.000487	-.001717
#2	.0002388	-.011067	.000484	.0004931	-.061825	-.001273	-.001687
#3	.0000506	.028290	.000209	.0010857	-.331405	-.001231	-.001250

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090588	-.001926	.0052574	.0002694	-.003682	-.008512	.0003744
Stddev	.048603	.004639	.0009019	.0002517	.003880	.000722	.0010457
%RSD	53.65360	240.8300	17.15430	93.42566	105.3986	8.478696	279.3167

#1	-.105602	-.006874	.0059706	.0005428	.000685	-.007689	.0015737
#2	-.129912	.002324	.0055580	.0002179	-.006735	-.008809	-.000104
#3	-.036248	-.001229	.0042436	.0000474	-.004995	-.009037	-.000347

Sample Name: CCB03 Acquired: 06/24/2022 17:58:24 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19050 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005382	-.002212	.0000209
Stddev	.0007030	.001319	.0000477
%RSD	130.6185	59.62468	228.5680

#1	.0002268	-.002658	.0000678
#2	.0013431	-.003249	.0000223
#3	.0000447	-.000728	-.000028

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.758	2866.499	81359.55	15045.43	4635.634
Stddev	15.312	6.473	488.13	26.15	7.212
%RSD	.5703367	.2258179	.5999631	.1737998	.1555676

#1	2674.736	2859.517	80982.48	15030.76	4627.722
#2	2677.154	2872.300	81185.28	15075.62	4641.838
#3	2702.383	2867.682	81910.90	15029.91	4637.342

Sample Name: N3476-04 Acquired: 06/24/2022 18:02:16 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31535-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116411	-.002083	.1272097	.0018104	.0018060	26.53857	.5901845
Stddev	.0040460	.002387	.0010366	.0043531	.0008602	.04242	.0022219
%RSD	34.75607	114.5694	.8148430	240.4514	47.63219	.1598368	.3764741

#1	.0155242	.000619	.1282052	.0044912	.0027213	26.49857	.5900645
#2	.0074499	-.002963	.1261364	-.003212	.0016825	26.53409	.5880250
#3	.0119492	-.003905	.1272875	.004152	.0010142	26.58305	.5924640

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040513	.0019004	160.5484	.0425263	.0297746	.0309613	66.90761
Stddev	.0000418	.0000267	.3739	.0005915	.0004176	.0027364	.28824
%RSD	1.032218	1.406450	.2329203	1.390978	1.402648	8.838154	.4308017

#1	.0040974	.0018907	160.2551	.0431533	.0300374	.0299765	66.57479
#2	.0040408	.0019306	160.4206	.0424475	.0299935	.0288536	67.07711
#3	.0040158	.0018799	160.9695	.0419782	.0292931	.0340538	67.07091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.683425	23.12554	.0451375	.0015358	135.5434	.1351551	1.892255
Stddev	.006246	.15242	.0005654	.0003998	.3027	.0024144	.003660
%RSD	.2327521	.6590988	1.252662	26.03261	.2233533	1.786363	.1934298

#1	2.676885	22.96171	.0452037	.0013792	135.2572	.1334361	1.888368
#2	2.684064	23.26314	.0456669	.0019902	135.5127	.1341138	1.892761
#3	2.689327	23.15178	.0445419	.0012380	135.8604	.1379154	1.895636

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.59123	4.949699	.2700695	.0019235	34.68986	30.15990	.0004589
Stddev	.04053	.014573	.0014810	.0000934	.15332	.23220	.0003329
%RSD	.2981903	.2944128	.5483910	4.858150	.4419676	.7698827	72.55040

#1	13.62356	4.966218	.2710242	.0019886	34.86066	30.35804	.0007066
#2	13.54577	4.944215	.2708209	.0018164	34.64480	30.21726	.0005897
#3	13.60437	4.938664	.2683633	.0019655	34.56412	29.90440	.0000804

Sample Name: N3476-04 Acquired: 06/24/2022 18:02:16 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31535-WATER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2713519	.0164787	.8878327
Stddev	.0029518	.0012815	.0012742
%RSD	1.087805	7.776737	.1435211

#1	.2684297	.0173780	.8865173
#2	.2743324	.0170468	.8890614
#3	.2712935	.0150113	.8879194

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.058	2799.338	80569.98	15569.87	4094.453
Stddev	10.191	7.884	410.46	139.27	4.265
%RSD	.3925501	.2816478	.5094510	.8944693	.1041546

#1	2591.776	2791.703	80515.57	15413.84	4092.878
#2	2607.691	2798.861	81004.94	15614.18	4091.200
#3	2588.707	2807.450	80189.44	15681.60	4099.281

Sample Name: N3476-04MS Acquired: 06/24/2022 18:06:01 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31535-WATERM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6909585	1.728026	.9861911	1.592242	.7075264	25.51746	.6910855
Stddev	.0059503	.019418	.0014830	.007999	.0003005	.13194	.0013342
%RSD	.8611604	1.123694	.1503744	.5023518	.0424708	.5170706	.1930586

#1	.6932182	1.749720	.9874888	1.599656	.7072629	25.38209	.6895701
#2	.6954480	1.722087	.9865099	1.593306	.7074626	25.64569	.6920837
#3	.6842095	1.712272	.9845747	1.583765	.7078537	25.52459	.6916026

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1649062	.1724701	140.8190	.3896327	.2097336	.2821582	61.40031
Stddev	.0011782	.0002695	.7118	.0002258	.0005758	.0024979	.34995
%RSD	.7144879	.1562806	.5054616	.0579409	.2745375	.8852950	.5699508

#1	.1655220	.1727728	140.0106	.3894153	.2101885	.2839732	61.10279
#2	.1656490	.1722560	141.3520	.3896168	.2090862	.2831920	61.78588
#3	.1635477	.1723815	141.0943	.3898660	.2099262	.2793093	61.31227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.507757	21.84025	.4973326	.0666968	119.7710	.3809752	1.817704
Stddev	.012593	.09527	.0011120	.0003513	.7031	.0020536	.002778
%RSD	.5021626	.4361926	.2235942	.5267071	.5870528	.5390328	.1528206

#1	2.493946	21.80084	.4984713	.0671023	119.1455	.3794875	1.820587
#2	2.518603	21.94890	.4962494	.0665039	120.5320	.3801198	1.817479
#3	2.510723	21.77101	.4972771	.0664842	119.6355	.3833182	1.815045

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.77494	9.981567	.4797563	.3521905	29.85066	28.21285	.6393623
Stddev	.24200	.139790	.0032897	.0014676	.33904	.20838	.0026527
%RSD	1.164864	1.400486	.6857103	.4167084	1.135791	.7385996	.4148913

#1	20.58532	10.11851	.4821470	.3520359	30.14691	28.29357	.6422741
#2	21.04751	9.98709	.4811174	.3508063	29.92417	28.36879	.6387295
#3	20.69201	9.83910	.4760044	.3537293	29.48089	27.97618	.6370832

Sample Name: N3476-04MS Acquired: 06/24/2022 18:06:01 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31535-WATERM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4502590	.1967226	.9441567
Stddev	.0037836	.0011743	.0096137
%RSD	.8403081	.5969409	1.018236

#1	.4474807	.1964529	.9391838
#2	.4487283	.1980084	.9552383
#3	.4545682	.1957067	.9380480

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.670	2825.169	81591.06	15681.50	4167.024
Stddev	2.714	2.521	224.31	82.84	2.888
%RSD	.1027903	.0892447	.2749227	.5282747	.0693141

#1	2643.751	2822.398	81778.93	15663.20	4163.897
#2	2639.628	2825.779	81651.54	15609.34	4169.592
#3	2638.631	2827.329	81342.70	15771.96	4167.582

Sample Name: N3476-04A Acquired: 06/24/2022 18:09:42 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.7656997	1.955163	1.099089	1.785684	.7807387	28.15858	.7740292
Stddev	.0041628	.007111	.002326	.003639	.0022912	.13965	.0021865
%RSD	.5436617	.3636886	.2115884	.2037762	.2934599	.4959247	.2824841

#1	.7658880	1.962595	1.097404	1.785829	.7812871	27.99761	.7716230
#2	.7697652	1.948424	1.101742	1.789248	.7827059	28.24717	.7745702
#3	.7614459	1.954470	1.098119	1.781974	.7782231	28.23098	.7758945

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1807922	.1924176	158.9783	.4299367	.2344561	.3130120	68.85787
Stddev	.0006406	.0005203	.6135	.0019294	.0007251	.0004986	.38417
%RSD	.3543444	.2704223	.3859008	.4487716	.3092819	.1593039	.5579185

#1	.1814939	.1918421	158.3110	.4309795	.2336390	.3129150	68.41783
#2	.1806443	.1925559	159.1061	.4311203	.2347064	.3125691	69.12651
#3	.1802385	.1928548	159.5179	.4277102	.2350229	.3135521	69.02926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.816248	24.49343	.5555284	.0751087	135.6646	.4192786	2.039963
Stddev	.012625	.08406	.0017238	.0007753	.9451	.0036308	.007292
%RSD	.4483027	.3431871	.3102912	1.032223	.6966504	.8659601	.3574371

#1	2.803101	24.44841	.5541050	.0753867	134.7417	.4153049	2.032228
#2	2.817366	24.44148	.5574450	.0742328	135.6217	.4224231	2.040952
#3	2.828277	24.59042	.5550354	.0757067	136.6304	.4201078	2.046710

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.40988	11.31159	.5350497	.3944116	34.21765	30.46014	.7157818
Stddev	.15193	.04564	.0032534	.0003198	.11278	.21253	.0046775
%RSD	.6490124	.4034509	.6080582	.0810824	.3296102	.6977387	.6534832

#1	23.25061	11.25924	.5366148	.3945971	34.15328	30.70527	.7104164
#2	23.42582	11.33259	.5372248	.3945954	34.15179	30.34774	.7190020
#3	23.55322	11.34295	.5313095	.3940423	34.34788	30.32741	.7179268

Sample Name: N3476-04A Acquired: 06/24/2022 18:09:42 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4559392	.2208884	1.069131
Stddev	.0049513	.0022030	.002751
%RSD	1.085962	.9973167	.2573132

#1	.4515191	.2191964	1.066198
#2	.4550087	.2200895	1.071655
#3	.4612897	.2233793	1.069539

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.869	2804.220	81135.45	15694.42	4107.326
Stddev	17.322	9.450	333.15	32.82	8.633
%RSD	.6619220	.3369866	.4106101	.2091382	.2101862

#1	2635.972	2793.762	81384.10	15665.01	4097.779
#2	2612.450	2806.752	81265.32	15729.83	4114.583
#3	2602.184	2812.145	80756.92	15688.44	4109.617

Sample Name: N3471-16 Acquired: 06/24/2022 18:13:23 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP2-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051803	-.013949	.1236699	-.001334	.0776409	14.79233	1.794737
Stddev	.0018324	.001917	.0013417	.006054	.0031142	.04408	.003483
%RSD	35.37208	13.74564	1.084863	453.9593	4.010981	.2979631	.1940711

#1	.0069991	-.012218	.1238537	-.002580	.0808820	14.84075	1.797986
#2	.0033347	-.016009	.1249101	-.006667	.0746715	14.78171	1.795165
#3	.0052072	-.013619	.1222458	.005246	.0773693	14.75454	1.791060

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026803	.0031218	197.0608	.0865066	.0421499	.1596205	206.7151
Stddev	.0001477	.0000784	.0236	.0004408	.0004187	.0028103	.4440
%RSD	5.509432	2.512220	.0119904	.5095139	.9932695	1.760635	.2148057

#1	.0026751	.0030579	197.0754	.0861795	.0424407	.1624632	207.2262
#2	.0028305	.0030981	197.0335	.0870078	.0416700	.1568437	206.4247
#3	.0025353	.0032093	197.0733	.0863324	.0423389	.1595546	206.4943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.423074	35.01930	.1586920	.0059551	416.3051	.0684713	3.680449
Stddev	.003285	.21015	.0009885	.0004851	1.3988	.0035251	.009711
%RSD	.0442476	.6000859	.6228823	8.146546	.3359997	5.148295	.2638484

#1	7.424771	35.00905	.1583771	.0054185	417.9193	.0675412	3.678978
#2	7.419288	34.81447	.1597995	.0060841	415.4503	.0655045	3.690812
#3	7.425162	35.23438	.1578993	.0063628	415.5456	.0723682	3.671558

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.23571	7.596776	.3602723	.0469715	5.398367	31.16042	.0039511
Stddev	.24143	.005187	.0007223	.0006980	.034974	.33240	.0003265
%RSD	.9202169	.0682827	.2004846	1.486041	.6478643	1.066732	8.263775

#1	26.50227	7.601249	.3610508	.0461656	5.415606	31.51825	.0039177
#2	26.03175	7.591090	.3601419	.0473840	5.421375	30.86127	.0036427
#3	26.17311	7.597990	.3596240	.0473650	5.358120	31.10174	.0042931

Sample Name: N3471-16 Acquired: 06/24/2022 18:13:23 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: COMP2-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1246534	.0571948	.8754707
Stddev	.0039802	.0008934	.0106284
%RSD	3.192995	1.562103	1.214024

#1	.1217571	.0568438	.8877321
#2	.1291919	.0565301	.8688850
#3	.1230111	.0582104	.8697949

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.048	2607.652	75955.32	14988.86	3903.167
Stddev	10.379	2.238	172.22	121.94	5.042
%RSD	.4255208	.0858250	.2267387	.8135676	.1291717

#1	2439.571	2605.713	75878.09	14850.69	3897.946
#2	2428.418	2610.101	75835.22	15081.44	3903.546
#3	2449.156	2607.142	76152.63	15034.45	3908.009

Sample Name: N3471-17 Acquired: 06/24/2022 18:17:10 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP3-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348415	-.042111	.6687825	-.003232	.6262094	46.33273	3.895193
Stddev	.0006607	.001953	.0005820	.004256	.0050150	.07613	.015222
%RSD	1.896378	4.637193	.0870312	131.6916	.8008432	.1643016	.3907917

#1	.0341149	-.042256	.6694341	-.006134	.6210172	46.24548	3.879378
#2	.0350033	-.040089	.6683143	-.005216	.6265852	46.36712	3.909744
#3	.0354063	-.043986	.6685990	.001654	.6310259	46.38560	3.896458

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053308	.0157231	399.1918	.2754045	.1078134	1.690599	516.1260
Stddev	.0002099	.0000736	1.7001	.0006963	.0007280	.003720	1.3046
%RSD	3.936938	.4678971	.4258747	.2528300	.6752788	.2200590	.2527712

#1	.0055254	.0158059	397.3401	.2761028	.1082850	1.693316	515.3350
#2	.0051084	.0156983	399.5534	.2747102	.1069749	1.692122	515.4113
#3	.0053584	.0156652	400.6820	.2754004	.1081804	1.686359	517.6318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.67288	61.55343	.3088308	.0127703	434.1330	.1208237	6.852023
Stddev	.06074	.15050	.0010424	.0005994	.9291	.0040336	.026425
%RSD	.3642890	.2445040	.3375347	4.693866	.2140201	3.338454	.3856463

#1	16.60845	61.39543	.3077205	.0122272	433.2925	.1186950	6.843515
#2	16.68110	61.56976	.3089834	.0126703	435.1307	.1183005	6.830900
#3	16.72908	61.69510	.3097885	.0134134	433.9756	.1254758	6.881653

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.16268	15.86667	.3027015	.2111844	15.02064	55.96992	.0613524
Stddev	.08378	.05760	.0112020	.0013804	.03909	.26607	.0022566
%RSD	.2316706	.3630175	3.700665	.6536478	.2602327	.4753817	3.678164

#1	36.15114	15.82803	.2919755	.2099586	14.97932	56.18055	.0592779
#2	36.08527	15.93287	.3018038	.2109148	15.05703	56.05832	.0610241
#3	36.25163	15.83910	.3143254	.2126797	15.02559	55.67091	.0637552

Sample Name: N3471-17 Acquired: 06/24/2022 18:17:10 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP3-WATER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.269158	.1301619	1.791704
Stddev	.003483	.0017512	.009067
%RSD	.2743995	1.345377	.5060583

#1	1.273138	.1284829	1.800158
#2	1.266667	.1300256	1.782128
#3	1.267671	.1319773	1.792826

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.938	2510.306	73346.12	14589.08	3699.183
Stddev	9.477	4.953	164.86	55.07	6.876
%RSD	.4048470	.1972895	.2247686	.3774412	.1858899

#1	2333.882	2504.688	73230.39	14537.79	3692.510
#2	2351.711	2512.186	73273.09	14582.16	3698.793
#3	2337.223	2514.043	73534.88	14647.27	3706.246

Sample Name: N3476-02 Acquired: 06/24/2022 18:20:51 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 52422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023319	-.003157	.0071833	.0041648	.0039945	.9326075	.1584569
Stddev	.0041690	.001344	.0025310	.0025964	.0021067	.0116353	.0013794
%RSD	178.7831	42.57596	35.23433	62.34126	52.74017	1.247613	.8705456

#1	.0047796	-.002940	.0050588	.0012052	.0016494	.9194287	.1569570
#2	-.002482	-.001935	.0065075	.0060593	.0057271	.9414600	.1587424
#3	.004698	-.004597	.0099836	.0052298	.0046069	.9369336	.1596712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000648	97.18538	.0054466	-.001374	.0118186	1.353841
Stddev	.000099	.0000380	.61240	.0009579	.000247	.0014828	.021354
%RSD	2514.834	58.72032	.6301367	17.58741	17.96936	12.54651	1.577275

#1	.000075	.0000246	96.47926	.0054273	-.001099	.0110510	1.340409
#2	-.000115	.0001003	97.50548	.0064139	-.001575	.0108769	1.378465
#3	.000028	.0000694	97.57140	.0044984	-.001449	.0135278	1.342651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581404	23.00367	.0044677	.0000765	312.5206	.0117297	.0333346
Stddev	.0005830	.16461	.0005229	.0003248	2.4933	.0028858	.0006258
%RSD	1.002783	.7155626	11.70412	424.5871	.7978157	24.60262	1.877184

#1	.0575049	22.81905	.0049149	-.000245	309.6711	.0084116	.0339670
#2	.0586505	23.13510	.0038928	.000405	314.3017	.0131228	.0333212
#3	.0582657	23.05687	.0045953	.000069	313.5890	.0136547	.0327157

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.407868	.2256702	.2289194	.0120002	24.45857	7.017096	-.001498
Stddev	.134604	.0016386	.0028714	.0002435	.05374	.021822	.000244
%RSD	1.430764	.7261224	1.254330	2.028985	.2197268	.3109883	16.28970

#1	9.253791	.2238955	.2261031	.0118387	24.40403	6.992365	-.001523
#2	9.502612	.2259891	.2318429	.0118816	24.46021	7.025276	-.001729
#3	9.467201	.2271259	.2288122	.0122802	24.51148	7.033646	-.001243

Sample Name: N3476-02 Acquired: 06/24/2022 18:20:51 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 52422 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0260998	.0168440	.6889449
Stddev	.0011989	.0014324	.0067998
%RSD	4.593379	8.504179	.9869922

#1	.0247885	.0152037	.6824314
#2	.0271396	.0174796	.6959988
#3	.0263715	.0178486	.6884045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.898	2656.921	76139.82	14580.84	4095.316
Stddev	8.021	6.144	178.65	47.57	7.141
%RSD	.3226777	.2312366	.2346340	.3262793	.1743595

#1	2477.175	2649.928	75989.52	14634.99	4088.852
#2	2487.562	2659.384	76337.34	14561.75	4102.981
#3	2492.957	2661.451	76092.61	14545.77	4094.116

Sample Name: N3476-04DUP Acquired: 06/24/2022 18:24:39 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31535-WATERD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142084	-.000335	.1262954	-.000635	.0028625	26.23856	.5783492
Stddev	.0055617	.004824	.0029346	.006860	.0032060	.24086	.0013296
%RSD	39.14353	1439.460	2.323568	1079.743	112.0004	.9179441	.2298956

#1	.0126050	-.005743	.1295810	.004761	.0061325	25.96203	.5768259
#2	.0203957	.003524	.1253706	.001688	.0027306	26.40256	.5792765
#3	.0096246	.001214	.1239347	-.008355	-.000276	26.35107	.5789452

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039033	.0018386	159.0264	.0431537	.0298777	.0272613	66.25649
Stddev	.0001070	.0000627	1.1290	.0004504	.0000672	.0004341	.37997
%RSD	2.741267	3.411842	.7099504	1.043619	.2248641	1.592494	.5734842

#1	.0040190	.0019016	157.7240	.0429973	.0298778	.0273859	65.81895
#2	.0038079	.0018382	159.6283	.0436614	.0299448	.0276196	66.44701
#3	.0038832	.0017761	159.7270	.0428024	.0298105	.0267786	66.50350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.646234	22.91862	.0450451	.0018537	133.3884	.1318096	1.868042
Stddev	.019405	.19502	.0004392	.0003415	.8384	.0008194	.006206
%RSD	.7333086	.8509194	.9750068	18.42507	.6285460	.6216470	.3322056

#1	2.625893	22.73037	.0451975	.0014598	132.4206	.1310679	1.873689
#2	2.648264	22.90572	.0445501	.0020667	133.8526	.1326892	1.861398
#3	2.664544	23.11977	.0453879	.0020348	133.8921	.1316716	1.869038

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.58107	4.922010	.2642932	.0015715	34.77022	29.91535	-.000159
Stddev	.13899	.016357	.0041304	.0004049	.07002	.13734	.001866
%RSD	1.023374	.3323180	1.562794	25.76885	.2013839	.4591100	1170.990

#1	13.42916	4.936746	.2616011	.0012321	34.84766	29.77806	-.001862
#2	13.70185	4.904411	.2622299	.0014626	34.71136	29.91526	.001835
#3	13.61219	4.924873	.2690487	.0020197	34.75165	30.05275	-.000451

Sample Name: N3476-04DUP Acquired: 06/24/2022 18:24:39 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31535-WATERD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2682985	.0233442	.8771018
Stddev	.0082210	.0010029	.0071248
%RSD	3.064112	4.296267	.8123077

#1	.2769338	.0221866	.8694814
#2	.2605665	.0239530	.8835971
#3	.2673951	.0238928	.8782268

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.547	2841.534	82063.30	15800.65	4154.485
Stddev	20.383	8.397	317.92	61.30	7.469
%RSD	.7695852	.2955097	.3874131	.3879889	.1797862

#1	2636.005	2838.637	81962.64	15871.43	4145.927
#2	2637.570	2850.996	81807.89	15766.24	4157.842
#3	2672.066	2834.969	82419.37	15764.29	4159.687

Sample Name: N3476-04LX5 Acquired: 06/24/2022 18:28:24 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0049475	-.000939	.0247170	-.004226	.0007470	5.347366	.1189517
Stddev	.0020703	.001769	.0021425	.003344	.0008259	.032743	.0002883
%RSD	41.84491	188.3873	8.668120	79.13409	110.5513	.6123254	.2423948

#1	.0038917	-.001092	.0227911	-.007227	.0014331	5.346047	.1186345
#2	.0036180	-.002627	.0243352	-.000621	-.000170	5.315302	.1191978
#3	.0073328	.000902	.0270247	-.004831	.000978	5.380749	.1190228

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009135	.0003025	32.91728	.0088881	.0051970	.0066563	13.88690
Stddev	.0000315	.0000584	.09143	.0002738	.0001354	.0026987	.10342
%RSD	3.445498	19.31045	.2777643	3.080756	2.605169	40.54406	.7447409

#1	.0008805	.0003298	32.81189	.0092024	.0053437	.0040404	13.80277
#2	.0009169	.0003422	32.96448	.0087611	.0050768	.0064976	13.85558
#3	.0009432	.0002354	32.97546	.0087009	.0051705	.0094308	14.00236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5540066	4.759721	.0085827	.0002283	27.39641	.0278356	.4016131
Stddev	.0035618	.057331	.0001541	.0004633	.02681	.0024850	.0019845
%RSD	.6429162	1.204495	1.795954	202.9333	.0978506	8.927383	.4941417

#1	.5506091	4.711339	.0085058	.0007355	27.41610	.0281108	.4025728
#2	.5536980	4.823042	.0084821	-.000173	27.36588	.0252244	.3993311
#3	.5577126	4.744782	.0087601	.000122	27.40725	.0301715	.4029353

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.589515	.9553814	.0520487	.0004438	6.734197	6.453493	-.001759
Stddev	.061069	.0041004	.0002848	.0003352	.010469	.053323	.000822
%RSD	2.358320	.4291918	.5471679	75.51871	.1554653	.8262640	46.74710

#1	2.552381	.9599654	.0519706	.0005112	6.734626	6.483178	-.000826
#2	2.556166	.9520630	.0518112	.0000801	6.744445	6.391934	-.002379
#3	2.659997	.9541158	.0523645	.0007403	6.723519	6.485368	-.002072

Sample Name: N3476-04LX5 Acquired: 06/24/2022 18:28:24 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0566871	.0057571	.1785926
Stddev	.0043733	.0023533	.0008889
%RSD	7.714737	40.87709	.4977072

#1	.0550501	.0062757	.1784830
#2	.0533686	.0078078	.1777637
#3	.0616428	.0031877	.1795312

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.159	2894.545	82466.27	15380.72	4562.222
Stddev	9.442	3.847	501.99	40.57	8.317
%RSD	.3495544	.1329043	.6087250	.2637661	.1822944

#1	2703.777	2898.726	82391.64	15339.51	4565.362
#2	2690.684	2893.757	82005.77	15420.62	4568.512
#3	2709.016	2891.154	83001.40	15382.02	4552.793

Sample Name: N3476-04MSD Acquired: 06/24/2022 18:32:12 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31535-WATERM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6890146	1.744631	.9845090	1.601121	.7063951	25.06163	.6847486
Stddev	.0058959	.009439	.0029615	.007343	.0017501	.15521	.0032944
%RSD	.8557054	.5410577	.3008150	.4586052	.2477534	.6193223	.4811136

#1	.6869469	1.743389	.9867339	1.602622	.7083866	25.01395	.6811637
#2	.6844310	1.735875	.9811475	1.607597	.7051018	25.23509	.6876433
#3	.6956658	1.754631	.9856455	1.593143	.7056970	24.93585	.6854387

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1637201	.1725053	139.5617	.3867248	.2093462	.2785948	60.62959
Stddev	.0010585	.0002580	.6480	.0015011	.0003484	.0050277	.32287
%RSD	.6465474	.1495674	.4643454	.3881593	.1664145	1.804656	.5325315

#1	.1648248	.1723376	138.8753	.3875035	.2089454	.2759910	60.41324
#2	.1636207	.1723759	140.1630	.3849943	.2095765	.2843903	61.00071
#3	.1627148	.1728024	139.6468	.3876765	.2095167	.2754030	60.47482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482417	21.59353	.4968891	.0671421	118.5159	.3735266	1.807002
Stddev	.011575	.14214	.0008877	.0006771	.8637	.0017713	.002011
%RSD	.4662924	.6582416	.1786414	1.008414	.7287931	.4742157	.1112986

#1	2.472902	21.48512	.4969621	.0664228	118.3159	.3716640	1.805057
#2	2.495304	21.75445	.4959672	.0672367	119.4621	.3737260	1.809073
#3	2.479044	21.54101	.4977380	.0677670	117.7697	.3751897	1.806875

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.31630	10.07499	.4714922	.3517378	30.15564	27.93620	.6427715
Stddev	.16445	.04197	.0009766	.0021764	.09863	.14171	.0052338
%RSD	.8094721	.4165470	.2071323	.6187492	.3270843	.5072529	.8142511

#1	20.38650	10.04770	.4704891	.3509075	30.16298	27.98031	.6468624
#2	20.43401	10.05396	.4724400	.3500987	30.05354	28.05061	.6368737
#3	20.12840	10.12332	.4715475	.3542071	30.25040	27.77768	.6445785

Sample Name: N3476-04MSD Acquired: 06/24/2022 18:32:12 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31535-WATERM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4433031	.1948027	.9232530
Stddev	.0088995	.0002568	.0085282
%RSD	2.007542	.1318175	.9237098

#1	.4396396	.1945072	.9224591
#2	.4534496	.1949715	.9321504
#3	.4368202	.1949295	.9151496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.586	2838.213	81995.83	15818.83	4183.621
Stddev	5.753	2.590	514.15	81.78	5.422
%RSD	.2164599	.0912710	.6270467	.5169862	.1296002

#1	2660.832	2836.947	81880.86	15743.27	4177.973
#2	2660.982	2836.498	82557.73	15807.56	4188.785
#3	2650.944	2841.193	81548.89	15905.66	4184.105

Sample Name: PB145783BL Acquired: 06/24/2022 18:39:33 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	-.002523	.0002838	-.000921	-.003091	.0024868	-.007073	-.000158
Stddev	.004393	.0022072	.001242	.002558	.0021251	.005180	.000087
%RSD	174.1503	777.6466	134.7825	82.75297	85.45469	73.24654	55.24069

#1	.002500	-.001265	-.000267	-.003498	.0004859	-.003948	-.000069
#2	-.004417	.002811	-.002354	-.000354	.0022571	-.013053	-.000243
#3	-.005651	-.000694	-.000144	-.005420	.0047175	-.004217	-.000161

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001215	.0000209	-.009600	-.000682	.0004084	.0011941	-.001877
Stddev	.0000802	.0000403	.002242	.000322	.0004251	.0018081	.003347
%RSD	66.01065	193.0527	23.34868	47.29500	104.0787	151.4135	178.3855

#1	.0002136	.0000486	-.009660	-.000890	.0007975	-.000173	-.005677
#2	.0000671	.0000393	-.007329	-.000310	-.000045	.003244	-.000586
#3	.0000838	-.000025	-.011811	-.000844	.000473	.000511	.000633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002060	.0279021	-.000264	.0003894	-.158845	.0002195	-.001616
Stddev	.0002902	.0202047	.000499	.0004073	.204832	.0030220	.000395
%RSD	140.8767	72.41302	189.2121	104.5880	128.9505	1376.612	24.44475

#1	-.000112	.0228280	.000312	-.000080	-.000396	.0036538	-.001658
#2	.000456	.0107180	-.000557	.000648	-.390144	-.002033	-.001202
#3	.000274	.0501601	-.000547	.000600	-.085996	-.000962	-.001988

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.119303	.0014644	-.004260	.0000643	.0019664	-.010946	-.002566
Stddev	.090695	.0019600	.000050	.0001958	.0029615	.001890	.000629
%RSD	76.02034	133.8384	1.185265	304.4841	150.6039	17.26467	24.51649

#1	-.019829	.0017097	-.004216	-.000115	.0007663	-.008866	-.002175
#2	-.140682	-.000607	-.004315	.000035	-.000207	-.012557	-.003292
#3	-.197399	.003290	-.004249	.000273	.005340	-.011413	-.002231

Sample Name: PB145783BL Acquired: 06/24/2022 18:39:33 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008817	-.000098	.0000169
Stddev	.0015204	.000590	.0000276
%RSD	172.4448	600.7217	163.5292

#1	.0001652	-.000012	.0000246
#2	.0026279	.000444	.0000399
#3	-.000148	-.000726	-.000014

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.820	2901.091	82229.22	15208.81	4683.243
Stddev	8.919	1.894	284.05	58.85	9.355
%RSD	.3279227	.0653000	.3454395	.3869728	.1997574

#1	2720.387	2899.280	82246.44	15150.34	4675.452
#2	2728.442	2903.059	82504.27	15268.04	4693.619
#3	2710.632	2900.934	81936.95	15208.04	4680.658

Sample Name: CCV04 Acquired: 06/24/2022 18:43:26 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	5.178478	5.210054	5.068566	5.152981	5.155067	9.786184	10.18592
Stddev	.012041	.018810	.013024	.008108	.009500	.088477	.05269
%RSD	.2325128	.3610354	.2569486	.1573419	.1842799	.9041060	.5172556

#1	5.180907	5.200151	5.079326	5.157645	5.151521	9.684147	10.15296
#2	5.165408	5.198264	5.054087	5.143619	5.147850	9.841622	10.15813
#3	5.189119	5.231747	5.072284	5.157680	5.165830	9.832783	10.24669

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2450251	2.489521	24.75550	1.001548	2.522273	1.244352	4.950422
Stddev	.0007981	.003826	.16494	.003233	.002114	.014046	.020609
%RSD	.3257300	.1536891	.6662814	.3228046	.0838006	1.128756	.4163150

#1	.2441685	2.487145	24.57490	.999185	2.520123	1.228391	4.926718
#2	.2451589	2.487484	24.79345	1.000225	2.522347	1.249837	4.960449
#3	.2457478	2.493935	24.89817	1.005232	2.524348	1.254827	4.964100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479984	24.42935	2.538258	1.292747	24.40400	2.452697	2.540407
Stddev	.015807	.24177	.007889	.003880	.17954	.014955	.014051
%RSD	.6373781	.9896783	.3107923	.3001358	.7356945	.6097331	.5531059

#1	2.462368	24.15308	2.535635	1.297225	24.39238	2.435741	2.535197
#2	2.484657	24.53268	2.532014	1.290383	24.23055	2.458342	2.529706
#3	2.492927	24.60228	2.547124	1.290634	24.58906	2.464007	2.556320

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.97284	5.376094	4.911022	5.091993	5.132199	5.119797	5.064338
Stddev	.15438	.006728	.024894	.013614	.017690	.035367	.001052
%RSD	.6439992	.1251524	.5069093	.2673599	.3446868	.6907862	.0207727

#1	23.82644	5.379835	4.882781	5.085075	5.114693	5.084703	5.064274
#2	23.95796	5.368326	4.920500	5.083227	5.150067	5.119259	5.063320
#3	24.13413	5.380120	4.929785	5.107677	5.131837	5.155430	5.065421

Sample Name: CCV04 Acquired: 06/24/2022 18:43:26 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.894289	4.963386	4.764405
Stddev	.035537	.017293	.062185
%RSD	.7260964	.3484177	1.305196

#1	4.860929	4.946582	4.692897
#2	4.890275	4.962446	4.805807
#3	4.931662	4.981130	4.794510

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.452	2838.921	80711.83	15214.97	4444.190
Stddev	5.279	5.542	204.92	61.97	5.783
%RSD	.1976194	.1952021	.2538938	.4072669	.1301200

#1	2673.470	2834.849	80475.90	15286.52	4439.237
#2	2675.424	2845.232	80845.48	15179.42	4450.545
#3	2665.461	2836.681	80814.11	15178.98	4442.787

Sample Name: CCB04 Acquired: 06/24/2022 18:48:13 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0039224	.0003152	.0002662	-.002498	.0015071	-.010129	-.000495
Stddev	.0030532	.0028595	.0018021	.003259	.0009770	.006078	.000503
%RSD	77.83963	907.0672	677.0638	130.4547	64.82683	60.00526	101.6355

#1	.0044522	.0030203	.0002999	-.003840	.0005104	-.014294	-.000455
#2	.0066761	.0006025	.0020512	.001218	.0015476	-.012937	-.001018
#3	.0006390	-.002677	-.001553	-.004873	.0024632	-.003155	-.000013

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000859	.0000072	.0067956	-.000364	.0001800	.0004791	-.008243
Stddev	.0000480	.0000537	.0126996	.000286	.0003444	.0008477	.013816
%RSD	55.86268	745.3583	186.8809	78.46487	191.3765	176.9534	167.5961

#1	.0000328	-.000054	-.004821	-.000339	.0003030	.0013618	-.017443
#2	.0000987	.000048	.020355	-.000662	.0004459	-.000329	.007644
#3	.0001262	.000027	.004852	-.000092	-.000209	.000404	-.014931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000277	.0038778	.0000755	.0003140	.2252660	.0012200	-.002338
Stddev	.000460	.0032657	.0002998	.0002339	.2818015	.0024603	.000185
%RSD	165.8567	84.21589	397.1992	74.49703	125.0972	201.6757	7.929401

#1	.000101	.0042738	.0002059	.0000686	.5083158	-.000896	-.002312
#2	-.000144	.0069274	-.000267	.0003390	-.055270	.003920	-.002535
#3	-.000789	.0004321	.000288	.0005345	.222753	.000636	-.002167

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086019	.0019389	.0027313	.0005135	-.005077	-.010279	-.000359
Stddev	.062031	.0014544	.0012906	.0002655	.001983	.001269	.000429
%RSD	72.11357	75.00760	47.25119	51.70492	39.06686	12.34613	119.5277

#1	-.143345	.0004608	.0039255	.0004805	-.005768	-.009166	.000087
#2	-.020165	.0019878	.0029063	.0007941	-.002840	-.011661	-.000769
#3	-.094548	.0033682	.0013622	.0002661	-.006622	-.010009	-.000394

Sample Name: CCB04 Acquired: 06/24/2022 18:48:13 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005281	-.003249	-.000064
Stddev	.0015639	.001074	.000056
%RSD	296.1417	33.07277	87.87816

#1	.0023274	-.004167	-.000128
#2	-.000239	-.002067	-.000043
#3	-.000504	-.003512	-.000021

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.772	2873.183	81335.32	15087.35	4646.119
Stddev	6.053	4.357	300.48	42.12	3.532
%RSD	.2254682	.1516494	.3694283	.2791484	.0760261

#1	2691.505	2868.351	81190.96	15057.62	4646.481
#2	2679.781	2876.814	81134.27	15135.55	4649.456
#3	2683.029	2874.383	81680.73	15068.88	4642.420

Sample Name: PB145783BS Acquired: 06/24/2022 18:52:08 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7695547	1.956380	.9536455	1.994662	.8040959	1.920786	.2030439
Stddev	.0047228	.014567	.0065015	.004549	.0025895	.015544	.0009655
%RSD	.6137125	.7446063	.6817542	.2280379	.3220427	.8092304	.4754945

#1	.7713975	1.961698	.9610438	1.999914	.8067879	1.907904	.2019297
#2	.7730784	1.939901	.9488424	1.992030	.8038770	1.916403	.2035689
#3	.7641883	1.967541	.9510503	1.992041	.8016228	1.938050	.2036332

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1983363	.1902572	.9906426	.4091198	.1970973	.2950150	3.077384
Stddev	.0010606	.0003773	.0076375	.0012515	.0005459	.0021816	.028448
%RSD	.5347466	.1983196	.7709691	.3058880	.2769867	.7394895	.9244134

#1	.1988137	.1903685	.9994616	.4077278	.1970928	.2945671	3.048371
#2	.1971210	.1898368	.9862068	.4094798	.1965537	.2930920	3.105231
#3	.1990744	.1905664	.9862594	.4101518	.1976455	.2973857	3.078550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1996924	1.921970	.5014477	.0754489	2.771533	.2988633	.2059112
Stddev	.0008159	.025998	.0027025	.0000737	.133080	.0059147	.0012731
%RSD	.4085977	1.352649	.5389347	.0976415	4.801681	1.979051	.6182865

#1	.1987821	1.950040	.5017389	.0753862	2.653140	.3040274	.2072961
#2	.1999371	1.898719	.4986114	.0755300	2.745891	.2924106	.2056461
#3	.2003580	1.917152	.5039927	.0754306	2.915568	.3001520	.2047916

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.127387	6.084292	.2937972	.3961567	-.005360	.8896826	.6811814
Stddev	.113779	.032820	.0000546	.0010920	.007279	.0012878	.0045041
%RSD	1.246571	.5394262	.0185813	.2756427	135.8052	.1447461	.6612187

#1	8.997261	6.113544	.2937994	.3970573	.002864	.8884701	.6811815
#2	9.208142	6.048800	.2937416	.3949421	-.007968	.8910344	.6766772
#3	9.176756	6.090532	.2938507	.3964707	-.010977	.8895433	.6856854

Sample Name: PB145783BS Acquired: 06/24/2022 18:52:08 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1895834	.1889177	.1892956
Stddev	.0016925	.0007134	.0005164
%RSD	.8927289	.3776473	.2728077

#1	.1886558	.1887319	.1887174
#2	.1885574	.1897057	.1894584
#3	.1915368	.1883156	.1897109

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.061	2875.861	81318.37	15114.23	4639.308
Stddev	17.735	3.894	348.76	55.42	10.678
%RSD	.6602561	.1354023	.4288803	.3666522	.2301665

#1	2674.895	2878.804	81340.38	15080.07	4635.790
#2	2676.778	2877.334	80959.13	15084.46	4651.301
#3	2706.511	2871.445	81655.61	15178.17	4630.832

Sample Name: N3346-01 Acquired: 06/24/2022 18:55:55 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036432	-.001606	.0057457	-.003724	.0030545	.0611454	.0472452
Stddev	.0078476	.002057	.0018235	.005318	.0022800	.0033761	.0002971
%RSD	215.4041	128.0999	31.73737	142.8067	74.64337	5.521443	.6288528

#1	.0026431	-.002082	.0056885	.002091	.0004423	.0645005	.0472672
#2	-.003656	-.003383	.0039514	-.008342	.0040769	.0577487	.0475307
#3	.011943	.000648	.0075971	-.004921	.0046444	.0611869	.0469378

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002016	-.000035	5.742498	.0006148	.0034932	.0022150	2.737216
Stddev	.0000523	.000125	.016848	.0001780	.0001910	.0014931	.010429
%RSD	25.93000	352.3222	.2933974	28.95751	5.467770	67.40754	.3810084

#1	.0001543	.000099	5.726211	.0004231	.0037120	.0028632	2.747817
#2	.0001927	-.000147	5.759857	.0007749	.0033601	.0032745	2.726968
#3	.0002577	-.000059	5.741427	.0006465	.0034074	.0005074	2.736863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0705972	3.005852	.0028119	.0000559	12.39627	.0012276	.0155526
Stddev	.0002638	.033263	.0001277	.0001629	.21358	.0021494	.0003057
%RSD	.3737417	1.106611	4.540140	291.4588	1.722934	175.0864	1.965743

#1	.0705201	2.967677	.0027304	-.000016	12.15326	.0025936	.0156339
#2	.0708910	3.021274	.0029591	.000242	12.55417	-.001250	.0152144
#3	.0703804	3.028605	.0027464	-.000059	12.48138	.002339	.0158095

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9602276	.0557995	.0245298	.0004060	6.016645	9.408253	.0006242
Stddev	.0510493	.0038312	.0016015	.0003399	.039130	.048092	.0008645
%RSD	5.316371	6.865984	6.528909	83.71094	.6503670	.5111702	138.4959

#1	.9119477	.0599664	.0259632	.0005882	6.019103	9.419179	.0012332
#2	1.013656	.0524294	.0248250	.0000139	6.054487	9.449942	-.000365
#3	.955079	.0550027	.0228012	.0006160	5.976343	9.355638	.001005

Sample Name: N3346-01 Acquired: 06/24/2022 18:55:55 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-1S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006244	-.000683	.0674671
Stddev	.0012308	.002170	.0001500
%RSD	197.1176	317.7917	.2222514

#1	.0016994	-.000163	.0673352
#2	.0008920	-.003065	.0676302
#3	-.000718	.001180	.0674361

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.634	2785.470	79739.29	14940.96	4541.244
Stddev	21.260	6.024	427.46	106.68	5.876
%RSD	.8231820	.2162547	.5360782	.7140272	.1293965

#1	2558.322	2780.270	79305.30	14872.58	4534.485
#2	2591.850	2792.071	79752.64	14886.41	4544.100
#3	2597.732	2784.069	80159.92	15063.88	4545.145

Sample Name: N3346-02 Acquired: 06/24/2022 18:59:45 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048131	-.001422	.0050680	.0023449	.0015384	.0522301	.1200911
Stddev	.0039257	.002203	.0008884	.0044643	.0004398	.0155377	.0014538
%RSD	81.56284	154.9694	17.52936	190.3807	28.59034	29.74852	1.210567

#1	.0006458	-.003837	.0055248	-.002152	.0016763	.0375076	.1194750
#2	.0053519	-.000906	.0056350	.002411	.0018927	.0507112	.1190467
#3	.0084415	.000478	.0040441	.006776	.0010461	.0684714	.1217514

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000046	35.51666	.0016843	-.001071	.0015547	2.660617
Stddev	.000080	.000124	.15551	.0001499	.000308	.0013096	.023577
%RSD	359.0536	270.9349	.4378387	8.898283	28.78121	84.23841	.8861335

#1	-.000000	.000046	35.33887	.0015409	-.000896	.0000859	2.633799
#2	-.000111	.000003	35.58371	.0016722	-.001427	.0019773	2.678081
#3	.000045	-.000187	35.62739	.0018399	-.000890	.0026008	2.669972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0650768	5.501075	.0008729	.0007959	15.49710	.0013281	.0161866
Stddev	.0004715	.032547	.0002348	.0006292	.08879	.0032716	.0001812
%RSD	.7245535	.5916411	26.89767	79.06287	.5729193	246.3397	1.119294

#1	.0654970	5.511166	.0007067	.0014637	15.56100	.0032089	.0163931
#2	.0651666	5.527381	.0007706	.0007097	15.53458	.0032249	.0161128
#3	.0645669	5.464678	.0011415	.0002142	15.39572	-.002450	.0160540

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.922494	.0642016	.0377402	.0008645	9.066718	9.017378	-.001174
Stddev	.060638	.0077252	.0018718	.0002285	.003481	.079858	.000160
%RSD	.8759521	12.03273	4.959695	26.42717	.0383910	.8856003	13.59606

#1	6.981400	.0637733	.0358547	.0007643	9.062700	8.944500	-.001040
#2	6.925819	.0721320	.0377678	.0007033	9.068811	9.102744	-.001351
#3	6.860262	.0566994	.0395980	.0011260	9.068643	9.004891	-.001131

Sample Name: N3346-02 Acquired: 06/24/2022 18:59:45 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-1D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000077	-.002451	.1956936
Stddev	.001662	.000252	.0008817
%RSD	2160.785	10.27770	.4505435

#1	.000074	-.002160	.1967022
#2	-.001809	-.002604	.1953093
#3	.001504	-.002589	.1950692

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.643	2769.102	79216.21	14890.36	4474.445
Stddev	28.438	5.046	299.02	51.79	10.302
%RSD	1.103273	.1822407	.3774771	.3478245	.2302323

#1	2546.091	2763.280	78892.17	14894.79	4463.611
#2	2601.299	2771.819	79481.49	14836.49	4484.116
#3	2585.539	2772.209	79274.98	14939.79	4475.608

Sample Name: N3454-05 Acquired: 06/24/2022 19:03:35 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-15-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5110205	.0084423	1.390602	.0032219	.0220474	21.95395	.7100696
Stddev	.0066149	.0013296	.007603	.0056760	.0013244	.02893	.0014841
%RSD	1.294441	15.74924	.5467174	176.1674	6.007173	.1317637	.2090136

#1	.5054486	.0075883	1.382794	-.003086	.0235755	21.98420	.7095461
#2	.5092818	.0099742	1.397981	.007917	.0213374	21.95111	.7117446
#3	.5183310	.0077644	1.391032	.004835	.0212293	21.92655	.7089181

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014761	.0032381	33.09216	.0402053	.0362669	.9475274	56.53491
Stddev	.0000400	.0000626	.04438	.0004340	.0000337	.0055897	.17021
%RSD	2.710589	1.931837	.1341107	1.079523	.0929212	.5899203	.3010660

#1	.0014393	.0032128	33.07998	.0398046	.0362939	.9486648	56.40593
#2	.0015187	.0031921	33.14136	.0406664	.0362778	.9524609	56.47097
#3	.0014703	.0033093	33.05514	.0401450	.0362292	.9414566	56.72783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3507697	4.528442	.1313229	.0037612	4.681895	.0969110	1.320893
Stddev	.0022127	.030687	.0006269	.0003838	.046402	.0010134	.008808
%RSD	.6308210	.6776515	.4774035	10.20352	.9910936	1.045742	.6668013

#1	.3487559	4.556542	.1306006	.0039455	4.674200	.0978720	1.311758
#2	.3504147	4.533087	.1316418	.0033201	4.731664	.0970088	1.321589
#3	.3531384	4.495698	.1317263	.0040181	4.639822	.0958522	1.329332

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.936343	.6774205	.0018605	.0156513	63.47196	1.669464	.0530969
Stddev	.043574	.0090180	.0004296	.0004371	.01531	.007032	.0030592
%RSD	1.106972	1.331222	23.09008	2.792868	.0241262	.4212167	5.761578

#1	3.974959	.6821036	.0015902	.0157462	63.45430	1.661730	.0511903
#2	3.944970	.6670245	.0016355	.0160331	63.47992	1.675474	.0566255
#3	3.889101	.6831335	.0023559	.0151745	63.48166	1.671186	.0514748

Sample Name: N3454-05 Acquired: 06/24/2022 19:03:35 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-15-1-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.046181	.0083014	.3408563
Stddev	.002829	.0009878	.0018637
%RSD	.1382507	11.89921	.5467811

#1	2.049407	.0086966	.3429552
#2	2.044123	.0090303	.3393951
#3	2.045014	.0071772	.3402187

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.959	2911.333	83200.34	15603.86	4630.004
Stddev	5.994	1.051	438.63	58.74	.977
%RSD	.2206288	.0361030	.5271998	.3764751	.0211081

#1	2721.323	2910.259	82693.92	15566.84	4630.354
#2	2719.430	2912.359	83446.56	15573.14	4628.900
#3	2710.124	2911.382	83460.55	15671.59	4630.758

Sample Name: N3454-08 Acquired: 06/24/2022 19:07:19 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1A-1A-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6383836	-.020110	5.932276	.0139684	.0179962	32.63289
Stddev	.0049910	.000701	.010269	.0069239	.0019310	.16770
%RSD	.7818176	3.488196	.1731122	49.56833	10.73034	.5138899

#1	.6430470	-.019327	5.928321	.0216672	.0161321	32.44330
#2	.6389845	-.020322	5.924571	.0082517	.0178686	32.76180
#3	.6331194	-.020681	5.943934	.0119863	.0199879	32.69357

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7587889	.0053058	.0791892	51.82938	.0313042	.0812717
Stddev	.0037983	.0001649	.0003805	.21589	.0011766	.0003147
%RSD	.5005718	3.108021	.4804753	.4165426	3.758508	.3872721

#1	.7544103	.0053034	.0796217	51.58805	.0312076	.0816329
#2	.7607592	.0054719	.0789058	52.00418	.0301789	.0810558
#3	.7611972	.0051421	.0790401	51.89590	.0325260	.0811265

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.837295	388.1418	1.712506	23.12173	.3763787	.0100008
Stddev	.009248	1.4566	.007760	.04079	.0004962	.0007909
%RSD	.5033255	.3752762	.4531398	.1763965	.1318424	7.908710

#1	1.829564	386.7839	1.703844	23.10974	.3758602	.0090893
#2	1.847540	389.6803	1.714853	23.16717	.3768491	.0104068
#3	1.834782	387.9611	1.718822	23.08829	.3764270	.0105063

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.674807	.2328136	F 47.45452	2.407070	2.300629	-.132098
Stddev	.135552	.0028804	.26304	.021490	.014591	.001804
%RSD	5.067719	1.237203	.5543014	.8927990	.6342169	1.365998

#1	2.831033	.2314921	47.69485	2.429283	2.298966	-.132850
#2	2.605020	.2361176	47.17350	2.405543	2.286942	-.133405
#3	2.588367	.2308310	47.49521	2.386384	2.315981	-.130040

Sample Name: N3454-08 Acquired: 06/24/2022 19:07:19 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1A-1A-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0849676	171.3438	1.631490	.0647561	1.477442	.0500605
Stddev	.0002372	.5022	.002334	.0001301	.010176	.0013810
%RSD	.2791311	.2930863	.1430792	.2009322	.6887341	2.758589

#1	.0847560	171.1225	1.631839	.0647706	1.465694	.0514357
#2	.0852240	170.9902	1.633631	.0648784	1.483140	.0500719
#3	.0849228	171.9186	1.629001	.0646194	1.483493	.0486738

Elem	Sr4077
Units	ppm
Avg	.2639840
Stddev	.0013932
%RSD	.5277553

#1	.2638437
#2	.2654421
#3	.2626663

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.948	2903.109	83810.68	15974.74	4418.133
Stddev	6.706	4.529	137.15	43.56	4.992
%RSD	.2461875	.1560101	.1636482	.2727078	.1129911

#1	2726.857	2899.489	83954.96	15951.56	4412.369
#2	2716.279	2901.649	83681.98	15947.66	4421.032
#3	2728.709	2908.188	83795.11	16024.99	4420.999

Sample Name: N3455-03 Acquired: 06/24/2022 19:11:00 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-EXC-2-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3474528	-.000940	4.082846	.0048886	.0300093	125.1114	1.840965
Stddev	.0122728	.002322	.013256	.0042990	.0007562	.4231	.006057
%RSD	3.532215	247.0079	.3246845	87.94070	2.519864	.3382073	.3289935

#1	.3372838	.001002	4.068331	.0001790	.0292652	124.6282	1.834037
#2	.3439894	-.003512	4.085893	.0058845	.0299858	125.4156	1.845257
#3	.3610851	-.000311	4.094314	.0086022	.0307770	125.2904	1.843601

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122879	.0158778	281.4189	1.310555	.2452621	3.257253	440.2114
Stddev	.0000945	.0000541	.6723	.005318	.0009451	.006620	.3490
%RSD	.7694676	.3407613	.2389012	.4057580	.3853496	.2032492	.0792858

#1	.0123361	.0158212	280.6559	1.304451	.2446766	3.252940	440.1088
#2	.0123486	.0159290	281.9244	1.314186	.2447573	3.264875	440.6002
#3	.0121790	.0158831	281.6764	1.313029	.2463524	3.253943	439.9252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.793720	66.89253	.8816239	.0114156	9.305617	.8545351	5.075927
Stddev	.011863	.01846	.0021185	.0004571	.231051	.0038003	.008663
%RSD	.2474722	.0275930	.2402981	4.004301	2.482918	.4447199	.1706727

#1	4.781370	66.87632	.8840417	.0108904	9.567402	.8502025	5.067163
#2	4.805027	66.91262	.8800927	.0117235	9.130160	.8573045	5.084486
#3	4.794765	66.88864	.8807373	.0116330	9.219288	.8560982	5.076134

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.41870	6.225245	.0614859	.0424101	19.35886	6.070357	.1808820
Stddev	.08784	.011321	.0039279	.0006770	.05788	.008636	.0016899
%RSD	.8430840	.1818585	6.388291	1.596411	.2989790	.1422637	.9342449

#1	10.45601	6.218286	.0585183	.0416335	19.29580	6.071731	.1808661
#2	10.31837	6.238308	.0599992	.0427211	19.40955	6.078223	.1792001
#3	10.48173	6.219141	.0659401	.0428758	19.37125	6.061116	.1825798

Sample Name: N3455-03 Acquired: 06/24/2022 19:11:00 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SP-EXC-2-1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.607244	.1465824	1.074481
Stddev	.014251	.0013321	.003321
%RSD	.2156854	.9087942	.3091200

#1	6.599587	.1480214	1.075208
#2	6.623687	.1463335	1.077379
#3	6.598459	.1453922	1.070857

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.742	2826.120	81540.17	15956.75	4104.307
Stddev	8.042	9.088	178.50	39.93	8.339
%RSD	.3044028	.3215715	.2189162	.2502660	.2031787

#1	2646.296	2815.654	81551.24	15911.50	4095.992
#2	2646.474	2830.683	81712.89	15987.07	4104.260
#3	2632.457	2832.022	81356.40	15971.69	4112.670

Sample Name: N3455-09 Acquired: 06/24/2022 19:14:39 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-EXC-2-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5415320	.0035418	8.613157	.0201126	.0282529	114.5145
Stddev	.0088181	.0040315	.015194	.0080225	.0041302	.7858
%RSD	1.628360	113.8286	.1764081	39.88784	14.61861	.6862099

#1	.5497391	.0028096	8.616887	.0169850	.0312294	114.1424
#2	.5426479	-.000074	8.596445	.0141250	.0299918	113.9838
#3	.5322092	.007889	8.626139	.0292278	.0235376	115.4172

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.206588	.0146695	.0147459	200.8265	F 2.604236	.3392713
Stddev	.008154	.0002342	.0001022	.9749	.002434	.0003548
%RSD	.3695477	1.596616	.6929486	.4854388	.0934696	.1045658

#1	2.201689	.0149204	.0148638	200.4562	2.602161	.3396746
#2	2.202074	.0144566	.0146907	200.0910	2.606915	.3390072
#3	2.216001	.0146314	.0146832	201.9323	2.603632	.3391323

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.548362	402.3703	3.145930	57.29169	1.340350	.0119089
Stddev	.023287	1.7451	.016048	.37490	.002866	.0001354
%RSD	.6562797	.4336937	.5101106	.6543766	.2138017	1.136676

#1	3.540848	401.5843	3.134071	57.02581	1.338744	.0117917
#2	3.529759	401.1565	3.139529	57.12878	1.338647	.0118778
#3	3.574478	404.3702	3.164190	57.72050	1.343658	.0120571

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.84066	.8747928	8.521429	13.67840	5.762228	.0058841
Stddev	.11682	.0065564	.015621	.14119	.023020	.0037831
%RSD	1.077574	.7494769	.1833119	1.032223	.3995062	64.29442

#1	10.73612	.8712573	8.532233	13.63174	5.788033	.0021451
#2	10.96675	.8707630	8.528536	13.56644	5.754849	.0097099
#3	10.81911	.8823580	8.503519	13.83701	5.743802	.0057972

Sample Name: N3455-09 Acquired: 06/24/2022 19:14:39 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-EXC-2-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0592916	22.72325	5.640942	.3995605	7.468962	.1363897
Stddev	.0009047	.02933	.048532	.0025019	.043855	.0011909
%RSD	1.525908	.1290929	.8603549	.6261698	.5871677	.8731635

#1	.0587539	22.73124	5.655971	.4019231	7.441596	.1376953
#2	.0587849	22.74776	5.586673	.3998192	7.445745	.1353631
#3	.0603362	22.69075	5.680182	.3969393	7.519545	.1361105

Elem	Sr4077
Units	ppm
Avg	.9829982
Stddev	.0060474
%RSD	.6152006

#1	.9811571
#2	.9780853
#3	.9897522

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.042	2868.875	83182.17	16072.51	4203.381
Stddev	22.401	6.677	620.94	49.38	10.927
%RSD	.8345830	.2327538	.7464832	.3072266	.2599617

#1	2685.551	2869.132	83398.27	16068.31	4199.523
#2	2660.924	2875.420	82482.05	16123.85	4215.714
#3	2705.649	2862.073	83666.18	16025.36	4194.906

Sample Name: N3455-15 Acquired: 06/24/2022 19:18:19 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-EXC-2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4593910	-.004173	5.955072	.0163568	.0347466	96.34822	1.465636
Stddev	.0044345	.001215	.009713	.0066099	.0023520	.84928	.009392
%RSD	.9652946	29.12724	.1631026	40.41102	6.769056	.8814711	.6407844

#1	.4573818	-.003388	5.949346	.0221621	.0331740	95.37139	1.455352
#2	.4644744	-.003558	5.949583	.0091629	.0336152	96.76159	1.467798
#3	.4563167	-.005573	5.966286	.0177453	.0374505	96.91168	1.473759

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105138	.0153394	174.1552	1.564895	.2946661	2.488788	351.1710
Stddev	.0001934	.0002714	1.1434	.002495	.0005434	.019271	2.0151
%RSD	1.839897	1.769448	.6565244	.1594374	.1844099	.7743152	.5738093

#1	.0103273	.0151690	172.8662	1.567398	.2943391	2.466895	348.8945
#2	.0105006	.0156523	174.5521	1.564877	.2943659	2.496289	351.8924
#3	.0107135	.0151967	175.0471	1.562408	.2952934	2.503181	352.7260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.930003	49.33380	1.044262	.0094281	13.77549	.5500687	9.868033
Stddev	.020137	.25764	.002865	.0004504	.12757	.0069474	.006404
%RSD	.6872688	.5222400	.2743860	4.777260	.9260409	1.263006	.0649008

#1	2.907840	49.04225	1.043216	.0089099	13.66453	.5473858	9.871074
#2	2.934994	49.42831	1.042066	.0097253	13.74708	.5448627	9.872351
#3	2.947176	49.53084	1.047503	.0096490	13.91487	.5579575	9.860675

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.151427	5.720048	.0087024	.0577850	16.73770	4.601608	.3044972
Stddev	.034838	.019969	.0032348	.0004135	.02973	.023463	.0039855
%RSD	.3806837	.3491062	37.17166	.7155421	.1776284	.5098843	1.308874

#1	9.112361	5.724256	.0073254	.0581701	16.71527	4.581417	.3010152
#2	9.162652	5.698310	.0063838	.0578368	16.72641	4.627348	.3088441
#3	9.179270	5.737577	.0123978	.0573481	16.77143	4.596060	.3036324

Sample Name: N3455-15 Acquired: 06/24/2022 19:18:19 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-EXC-2-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.883625	.1004019	.8672514
Stddev	.040042	.0011250	.0065264
%RSD	1.031051	1.120523	.7525323

#1	3.838239	.1015959	.8597531
#2	3.898674	.1002479	.8716522
#3	3.913963	.0993617	.8703490

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.340	2872.610	83024.63	15989.71	4257.319
Stddev	8.661	4.291	508.65	30.68	2.236
%RSD	.3194398	.1493772	.6126471	.1918572	.0525266

#1	2704.616	2872.607	82533.73	16024.98	4259.901
#2	2721.114	2868.321	83549.34	15969.14	4255.992
#3	2708.292	2876.903	82990.82	15975.03	4256.064

Sample Name: N3462-01 Acquired: 06/24/2022 19:21:59 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-8-0-2-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268744	-.000863	.2060737	.0061306	.0071609	100.5269	.5117428
Stddev	.0046074	.001259	.0023682	.0090992	.0011630	.3549	.0023961
%RSD	17.14408	145.9071	1.149189	148.4243	16.24128	.3530583	.4682195

#1	.0319586	-.002171	.2088062	.0154770	.0077056	100.4281	.5108728
#2	.0229754	.000342	.2047987	-.002699	.0058255	100.2318	.5099032
#3	.0256894	-.000761	.2046162	.005614	.0079517	100.9207	.5144523

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072101	.0028744	244.0982	.2533419	.1233028	.3515491	211.1590
Stddev	.0001751	.0001026	.9938	.0015388	.0009029	.0017156	1.1608
%RSD	2.428719	3.570326	.4071225	.6073922	.7322561	.4880007	.5497148

#1	.0073722	.0029728	243.6548	.2515761	.1225492	.3527883	211.4379
#2	.0072335	.0027680	243.4034	.2540537	.1230558	.3495910	209.8841
#3	.0070244	.0028823	245.2365	.2543959	.1243035	.3522679	212.1548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.828560	113.0626	.2957816	.0070532	11.89855	.3081642	.5631698
Stddev	.034649	.6501	.0007625	.0006910	.09614	.0017148	.0014309
%RSD	.5074188	.5749697	.2577850	9.796773	.8080017	.5564604	.2540750

#1	6.836398	112.9830	.2951846	.0078277	11.79564	.3099762	.5645677
#2	6.790664	112.4559	.2966405	.0064998	11.91394	.3079498	.5617081
#3	6.858620	113.7487	.2955196	.0068320	11.98607	.3065668	.5632335

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.28519	5.649772	-.056012	.0217807	5.154312	11.92325	.0124582
Stddev	.06215	.014320	.004401	.0004087	.032200	.07906	.0014345
%RSD	.5058728	.2534682	7.857340	1.876408	.6247228	.6631134	11.51490

#1	12.26464	5.639495	-.055983	.0222321	5.118551	12.01182	.0125182
#2	12.23591	5.666129	-.060428	.0214359	5.181009	11.85979	.0109945
#3	12.35500	5.643692	-.051626	.0216741	5.163377	11.89815	.0138617

Sample Name: N3462-01 Acquired: 06/24/2022 19:21:59 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-8-0-2-202 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.704162	.1668339	.4954386
Stddev	.023182	.0004919	.0007510
%RSD	.4064058	.2948397	.1515812

#1	5.709356	.1668103	.4960937
#2	5.678824	.1663542	.4946190
#3	5.724307	.1673371	.4956033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.074	2883.198	83094.30	16091.44	4133.215
Stddev	9.088	4.551	449.53	42.72	8.700
%RSD	.3366015	.1578427	.5409855	.2654575	.2104792

#1	2709.206	2884.541	83613.33	16079.40	4132.465
#2	2699.985	2886.926	82829.41	16138.88	4142.265
#3	2691.030	2878.127	82840.15	16056.03	4124.914

Sample Name: N3462-02 Acquired: 06/24/2022 19:25:45 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-8-7-9-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043267	.0031841	.1192470	-.001134	.0078763	148.9968	1.722326
Stddev	.0031273	.0040830	.0008512	.004485	.0017085	.3917	.002855
%RSD	72.27871	128.2306	.7137967	395.5117	21.69113	.2629181	.1657746

#1	.0079336	.0038124	.1182651	-.006311	.0059108	149.1369	1.719095
#2	.0023718	.0069164	.1196988	.001370	.0090051	149.2991	1.723371
#3	.0026748	-.001177	.1197769	.001540	.0087131	148.5542	1.724511

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105190	.0030823	13.14386	.4308617	.1790428	.4371873	335.4622
Stddev	.0000651	.0001935	.06584	.0010289	.0003005	.0009173	.4852
%RSD	.6185820	6.276905	.5009352	.2388103	.1678288	.2098221	.1446292

#1	.0104801	.0031248	13.08595	.4312268	.1787786	.4382210	335.1856
#2	.0105941	.0028710	13.21547	.4297000	.1793697	.4368710	336.0224
#3	.0104828	.0032509	13.13016	.4316582	.1789802	.4364700	335.1786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.71202	91.06124	.4709926	.0078253	12.01244	.5258093	.6744488
Stddev	.02036	.27540	.0021251	.0003540	.10380	.0041791	.0010997
%RSD	.1900232	.3024352	.4512034	4.524376	.8640873	.7948014	.1630462

#1	10.68855	90.74342	.4699012	.0080441	12.10152	.5286949	.6734244
#2	10.72260	91.22954	.4696349	.0080150	12.03735	.5277161	.6743112
#3	10.72491	91.21077	.4734417	.0074168	11.89846	.5210168	.6756107

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.97519	7.654844	-.125947	.0641387	.6644528	2.473939	.0217476
Stddev	.20118	.050520	.002876	.0001731	.0047849	.002964	.0030917
%RSD	.4193445	.6599799	2.283691	.2698587	.7201343	.1197894	14.21636

#1	48.11751	7.608053	-.129211	.0640094	.6660638	2.473690	.0194425
#2	48.06305	7.648069	-.123783	.0640714	.6590703	2.471108	.0252610
#3	47.74503	7.708410	-.124848	.0643354	.6682243	2.477019	.0205393

Sample Name: N3462-02 Acquired: 06/24/2022 19:25:45 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-8-7-9-202 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.858198	.2482751	.0501559
Stddev	.016942	.0007745	.0004133
%RSD	.2156017	.3119507	.8240018

#1	7.874127	.2473808	.0503944
#2	7.860069	.2487126	.0503947
#3	7.840398	.2487318	.0496787

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.531	2966.361	84734.01	16125.82	4311.662
Stddev	6.604	3.191	120.15	50.05	4.722
%RSD	.2368141	.1075738	.1418004	.3103529	.1095205

#1	2790.089	2963.099	84612.27	16103.44	4310.221
#2	2781.287	2966.507	84852.51	16090.88	4316.936
#3	2794.216	2969.477	84737.25	16183.16	4307.828

Sample Name: CCV05 Acquired: 06/24/2022 19:29:30 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	5.257664	5.250777	5.124357	5.202827	5.225983	9.784249	10.26755
Stddev	.007702	.023467	.016448	.027441	.012804	.054991	.01442
%RSD	.1464922	.4469301	.3209861	.5274256	.2450046	.5620321	.1403944

#1	5.253823	5.250321	5.111400	5.189640	5.214743	9.738854	10.25254
#2	5.252636	5.227541	5.118809	5.184469	5.223285	9.768497	10.26881
#3	5.266531	5.274469	5.142862	5.234372	5.239921	9.845397	10.28129

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469736	2.514221	24.92856	1.011275	2.555787	1.230834	4.975610
Stddev	.0024507	.005779	.12249	.002012	.006919	.001604	.040591
%RSD	.9923112	.2298588	.4913809	.1989399	.2707293	.1303313	.8157987

#1	2.444014	2.510321	24.80093	1.012464	2.549166	1.232016	4.966902
#2	2.492815	2.511482	24.93958	1.012409	2.555224	1.229008	4.940080
#3	2.472378	2.520861	25.04517	1.008952	2.562970	1.231477	5.019849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.496955	24.60333	2.567462	1.305991	24.48082	2.475257	2.576230
Stddev	.010353	.15014	.008423	.002234	.22371	.008893	.005071
%RSD	.4146306	.6102243	.3280524	.1710389	.9138018	.3592821	.1968280

#1	2.489925	24.59580	2.558630	1.303942	24.64014	2.472766	2.579007
#2	2.492097	24.45709	2.568352	1.305660	24.22507	2.467875	2.570378
#3	2.508844	24.75708	2.575405	1.308372	24.57724	2.485130	2.579307

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.07534	5.444857	4.948552	5.152042	5.180640	5.134734	5.123342
Stddev	.15170	.031768	.037458	.010285	.018507	.046575	.027197
%RSD	.6300904	.5834531	.7569562	.1996221	.3572336	.9070566	.5308525

#1	24.18308	5.428193	4.908611	5.146057	5.165323	5.084396	5.106365
#2	23.90187	5.424888	4.982898	5.146152	5.175394	5.176298	5.108950
#3	24.14108	5.481490	4.954148	5.163917	5.201204	5.143506	5.154711

Sample Name: CCV05 Acquired: 06/24/2022 19:29:30 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.924330	5.009636	4.798776
Stddev	.015101	.012699	.046310
%RSD	.3066510	.2534943	.9650291

#1	4.934875	4.994998	4.762056
#2	4.907032	5.017715	4.783471
#3	4.931085	5.016195	4.850801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.246	2820.902	80475.76	15196.93	4418.353
Stddev	28.573	4.921	395.16	26.53	6.266
%RSD	1.079335	.1744484	.4910317	.1745592	.1418099

#1	2624.276	2820.578	80101.98	15206.60	4420.974
#2	2679.242	2825.978	80889.30	15217.26	4422.882
#3	2638.221	2816.152	80436.02	15166.92	4411.202

Sample Name: CCB05 Acquired: 06/24/2022 19:33:15 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0027880	-.001915	.0002705	-.001039	.0018770	-.010294	-.000303
Stddev	.0014092	.004120	.0010993	.000920	.0003538	.005193	.000205
%RSD	50.54694	215.1716	406.3688	88.57646	18.85057	50.44561	67.51806

#1	.0027181	-.000220	.0008496	-.001215	.0022734	-.004298	-.000091
#2	.0014150	.001088	.0009592	-.000043	.0015933	-.013286	-.000500
#3	.0042309	-.006611	-.000997	-.001858	.0017642	-.013299	-.000319

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000445	-.000059	-.001664	-.000598	.0004569	.0020935	-.010854
Stddev	.0001110	.000055	.003623	.000752	.0002473	.0025543	.003033
%RSD	249.1910	93.85372	217.8126	125.8083	54.12027	122.0136	27.94425

#1	-.000000	-.000123	-.001186	-.000453	.0001937	.0031125	-.007789
#2	.000171	-.000031	-.005502	.000071	.0006843	-.000813	-.010919
#3	-.000037	-.000023	.001698	-.001412	.0004926	.003981	-.013854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000732	.0128098	.0002902	-.000085	.0946438	.0006501	-.001789
Stddev	.0003209	.0223473	.0007074	.000316	.3305195	.0010948	.000149
%RSD	438.1315	174.4546	243.7371	371.4636	349.2247	168.4104	8.331539

#1	.0001363	.0248615	.0001733	-.000411	.1111286	.0003665	-.001807
#2	.0003579	.0265443	-.000351	-.000065	-.243810	.0018588	-.001632
#3	-.000274	-.012976	.001049	.000221	.416612	-.000275	-.001928

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.145764	-.000517	.0052634	.0005025	.0018075	-.008997	-.000866
Stddev	.048116	.001841	.0006229	.0002613	.0043071	.003154	.001663
%RSD	33.00922	356.0449	11.83528	52.00438	238.2879	35.05697	192.0675

#1	-.200334	-.002641	.0048384	.0006425	-.001168	-.010664	-.000969
#2	-.127521	.000484	.0049734	.0006640	.006746	-.005359	.000846
#3	-.109438	.000606	.0059785	.0002010	-.000156	-.010968	-.002475

Sample Name: CCB05 Acquired: 06/24/2022 19:33:15 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022363	-.002557	.0001286
Stddev	.0004537	.002309	.0000187
%RSD	20.28706	90.31030	14.52723

#1	.0023485	-.004786	.0001179
#2	.0017371	-.000175	.0001502
#3	.0026234	-.002709	.0001177

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.172	2859.570	80064.40	15010.21	4620.974
Stddev	17.781	5.809	247.70	29.95	5.400
%RSD	.6689007	.2031279	.3093814	.1994987	.1168670

#1	2641.637	2856.772	79808.38	15004.72	4618.920
#2	2655.900	2855.691	80081.96	15042.52	4616.901
#3	2676.980	2866.249	80302.85	14983.39	4627.100

Sample Name: N3462-04 Acquired: 06/24/2022 19:37:09 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-6-0-2-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436969	.0009099	3.807437	.0044583	.0035488	63.78865	.7692058
Stddev	.0085524	.0020405	.005237	.0067868	.0021113	.34396	.0017953
%RSD	19.57210	224.2514	.1375444	152.2312	59.49383	.5392241	.2334017

#1	.0338459	-.001375	3.809513	.0088352	.0047529	63.39323	.7671886
#2	.0480204	.002550	3.801481	.0078994	.0047826	63.95402	.7706283
#3	.0492244	.001555	3.811319	-.003360	.0011109	64.01869	.7698006

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040615	.0053968	712.3091	.1383315	.0471922	.2550855	111.5661
Stddev	.0001088	.0003142	2.6978	.0003845	.0007789	.0010474	.4836
%RSD	2.678812	5.822796	.3787435	.2779475	1.650427	.4105902	.4334707

#1	.0041043	.0050720	709.2224	.1385766	.0474957	.2541834	111.0077
#2	.0039378	.0056993	713.4888	.1385295	.0463073	.2562341	111.8488
#3	.0041424	.0054190	714.2161	.1378883	.0477737	.2548389	111.8418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.185825	59.53241	.1252847	.0025636	2.331271	.1826718	1.163161
Stddev	.004398	.08210	.0003673	.0002710	.032605	.0029783	.005845
%RSD	.2012239	.1379096	.2932072	10.57116	1.398580	1.630381	.5024887

#1	2.180763	59.44158	.1256935	.0028686	2.298759	.1815388	1.158657
#2	2.188715	59.55430	.1251782	.0024719	2.331088	.1804264	1.169766
#3	2.187997	59.60135	.1249823	.0023503	2.363967	.1860503	1.161061

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.104722	4.114849	.0213087	.0072148	18.43989	1.770363	.0273871
Stddev	.067934	.016443	.0043738	.0003127	.11595	.016042	.0013228
%RSD	.7461365	.3995921	20.52586	4.334128	.6287788	.9061407	4.830148

#1	9.071622	4.107273	.0184252	.0071770	18.40792	1.779228	.0264104
#2	9.059683	4.103561	.0263413	.0069227	18.34327	1.751844	.0268584
#3	9.182862	4.133714	.0191597	.0075446	18.56846	1.780016	.0288925

Sample Name: N3462-04 Acquired: 06/24/2022 19:37:09 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-6-0-2-202 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.583947	.0807469	3.065887
Stddev	.014306	.0005774	.014296
%RSD	.5536392	.7151238	.4662944

#1	2.567662	.0806609	3.054776
#2	2.589688	.0813626	3.060869
#3	2.594490	.0802174	3.082015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.145	2739.649	79161.62	15374.24	3992.439
Stddev	14.514	2.520	153.25	87.34	3.001
%RSD	.5649296	.0919847	.1935916	.5680670	.0751646

#1	2581.460	2738.344	79313.30	15300.75	3989.999
#2	2553.143	2742.554	79006.85	15470.79	3995.790
#3	2572.831	2738.049	79164.73	15351.17	3991.529

Sample Name: N3462-05 Acquired: 06/24/2022 19:40:54 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-6-4-6-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401577	-.012655	1.070046	.0000625	.0106746	153.3397	.8974671
Stddev	.0004346	.002450	.004861	.0099492	.0047102	1.8921	.0044358
%RSD	1.082216	19.35673	.4542598	15931.96	44.12509	1.233960	.4942598

#1	.0404440	-.009827	1.065889	.0084362	.0087627	151.1592	.8923555
#2	.0403716	-.014005	1.068857	.0026870	.0072209	154.5496	.8997393
#3	.0396577	-.014132	1.075390	-.010936	.0160401	154.3102	.9003064

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132538	.0107518	44.63950	.2478435	.1642777	.6602533	372.8974
Stddev	.0002462	.0001843	.21519	.0007416	.0009645	.0087197	3.9656
%RSD	1.857360	1.714162	.4820554	.2992184	.5870825	1.320653	1.063464

#1	.0130048	.0108038	44.39111	.2482956	.1650344	.6501927	368.3359
#2	.0132596	.0105471	44.75798	.2482473	.1631918	.6649366	375.5256
#3	.0134970	.0109046	44.76941	.2469876	.1646070	.6656305	374.8306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.422829	53.53064	.5426341	.0077602	2.083326	.5072891	2.964803
Stddev	.078361	.55482	.0015199	.0011508	.189121	.0062509	.008576
%RSD	.9303379	1.036460	.2800942	14.83000	9.077849	1.232208	.2892539

#1	8.332511	52.89286	.5414235	.0064900	1.868826	.5001148	2.967208
#2	8.472721	53.79702	.5421389	.0080574	2.226059	.5101902	2.971919
#3	8.463256	53.90203	.5443398	.0087334	2.155093	.5115621	2.955281

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.01291	12.14731	-.131256	.0052671	.8504169	2.990105	.0368201
Stddev	.21706	.10363	.005708	.0005221	.0059991	.022546	.0018743
%RSD	1.141643	.8531314	4.348698	9.912603	.7054347	.7540089	5.090523

#1	18.77335	12.05560	-.128492	.0046675	.8508917	2.964427	.0346559
#2	19.19651	12.12660	-.137819	.0056215	.8561645	3.006659	.0379140
#3	19.06887	12.25973	-.127455	.0055122	.8441945	2.999229	.0378905

Sample Name: N3462-05 Acquired: 06/24/2022 19:40:54 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-6-4-6-202 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.811588	.2063645	.3690905
Stddev	.064084	.0001457	.0062444
%RSD	1.331867	.0705924	1.691824

#1	4.737591	.2062067	.3621656
#2	4.848846	.2064939	.3742927
#3	4.848327	.2063929	.3708133

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.414	3087.094	88638.43	16987.39	4274.760
Stddev	27.301	5.765	504.33	30.57	3.463
%RSD	.9390050	.1867342	.5689788	.1799544	.0810037

#1	2881.949	3085.939	88102.04	17015.97	4275.940
#2	2904.055	3093.349	88710.24	16955.16	4277.479
#3	2936.239	3081.994	89103.01	16991.03	4270.862

Sample Name: N3462-07 Acquired: 06/24/2022 19:44:37 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-2-0-2-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366386	-.001343	1.113876	.0042827	.0054831	110.4330	.6768381
Stddev	.0005910	.001794	.004819	.0061828	.0026308	.8045	.0024110
%RSD	1.613123	133.6619	.4326083	144.3661	47.97921	.7284773	.3562188

#1	.0371726	-.002357	1.115698	.0055970	.0029285	109.5275	.6746959
#2	.0367395	.000729	1.108412	-.002452	.0081839	111.0653	.6794491
#3	.0360036	-.002400	1.117518	.009703	.0053371	110.7063	.6763694

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088292	.0034539	26.42091	.2254769	.1478374	.3617393	229.0637
Stddev	.0000707	.0000523	.07945	.0006975	.0009809	.0028101	1.9906
%RSD	.8005418	1.513234	.3006973	.3093612	.6634976	.7768250	.8690185

#1	.0087527	.0034056	26.33221	.2261641	.1467049	.3584954	226.7816
#2	.0088429	.0034467	26.48553	.2247694	.1484219	.3632960	229.9677
#3	.0088921	.0035094	26.44499	.2254973	.1483853	.3634266	230.4420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.872813	55.01369	.8016847	.0047490	3.513445	.3753705	.7690981
Stddev	.034351	.48370	.0016450	.0005222	.218782	.0071949	.0042543
%RSD	.7049604	.8792364	.2051996	10.99668	6.227004	1.916754	.5531482

#1	4.833714	54.47665	.8013193	.0045843	3.675711	.3670659	.7687589
#2	4.886578	55.14935	.8002530	.0043290	3.264627	.3797292	.7735118
#3	4.898148	55.41508	.8034817	.0053338	3.599996	.3793163	.7650236

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.78602	6.628144	-.071919	.0063899	.9717257	3.227015	.3610806
Stddev	.10381	.005723	.001760	.0002048	.0069817	.004872	.0021588
%RSD	.5525779	.0863470	2.446988	3.205797	.7184849	.1509768	.5978743

#1	18.66616	6.634716	-.072336	.0061675	.9742302	3.231113	.3625249
#2	18.84549	6.625455	-.073433	.0065710	.9771097	3.221628	.3621180
#3	18.84642	6.624260	-.069988	.0064311	.9638372	3.228305	.3585990

Sample Name: N3462-07 Acquired: 06/24/2022 19:44:37 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-2-0-2-202 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.863027	.1339258	.0994497
Stddev	.034300	.0004675	.0009110
%RSD	.7053205	.3490684	.9160649

#1	4.823671	.1335142	.0984176
#2	4.886549	.1338291	.1001421
#3	4.878862	.1344340	.0997893

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.294	3060.066	87155.40	16563.90	4365.865
Stddev	22.066	5.583	416.29	69.93	7.622
%RSD	.7706542	.1824578	.4776465	.4221878	.1745915

#1	2882.891	3057.673	87427.46	16641.80	4366.654
#2	2839.393	3066.448	86676.16	16506.54	4373.061
#3	2867.599	3056.079	87362.57	16543.36	4357.878

Sample Name: N3462-08 Acquired: 06/24/2022 19:48:21 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-2-3-5-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388678	-.002793	18.15262	-.005740	.0094452	94.14300	1.360815
Stddev	.0082196	.002487	.01831	.005526	.0032470	.73055	.002736
%RSD	21.14768	89.02409	.1008673	96.28714	34.37686	.7759994	.2010681

#1	.0483190	.000060	18.16380	-.010839	.0105317	93.52840	1.358433
#2	.0333880	-.004499	18.16258	.000132	.0057943	93.94990	1.360210
#3	.0348965	-.003941	18.13149	-.006512	.0120096	94.95070	1.363804

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049518	.0076271	973.0494	.0891343	.0462798	13.49237	105.7186
Stddev	.0000356	.0001045	6.2475	.0005133	.0003587	.04753	.7072
%RSD	.7199377	1.370442	.6420539	.5758617	.7750712	.3522411	.6689870

#1	.0049265	.0075067	966.2052	.0894121	.0463665	13.45927	105.0829
#2	.0049364	.0076945	974.4972	.0894488	.0465872	13.47101	105.5926
#3	.0049926	.0076802	978.4460	.0885419	.0458857	13.54683	106.4804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.631348	63.55699	.0872619	.0026522	5.866727	.1611092	2.627722
Stddev	.016175	.33848	.0013428	.0002763	.339508	.0009749	.006464
%RSD	.6147214	.5325584	1.538783	10.41806	5.787006	.6051145	.2460037

#1	2.621003	63.28920	.0868936	.0023442	6.254024	.1614443	2.632154
#2	2.623054	63.44433	.0861417	.0027342	5.620481	.1618723	2.630708
#3	2.649989	63.93743	.0887504	.0028783	5.725677	.1600110	2.620305

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.445315	3.921239	.2007496	.0053847	34.38980	2.444431	.0187148
Stddev	.127572	.003918	.0028192	.0002999	.03745	.017540	.0023649
%RSD	1.350639	.0999298	1.404326	5.568869	.1089049	.7175374	12.63655

#1	9.390146	3.918061	.1984153	.0057274	34.41352	2.430523	.0171736
#2	9.354613	3.925617	.2038817	.0051703	34.34662	2.438633	.0175333
#3	9.591188	3.920038	.1999518	.0052564	34.40925	2.464135	.0214377

Sample Name: N3462-08 Acquired: 06/24/2022 19:48:21 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-2-3-5-202 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.407391	.1144737	4.502915
Stddev	.021148	.0014288	.071433
%RSD	.6206366	1.248163	1.586376

#1	3.388034	.1130111	4.548499
#2	3.404177	.1145439	4.420589
#3	3.429961	.1158661	4.539657

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.076	2665.452	76795.41	15158.39	3828.410
Stddev	11.652	8.430	570.52	82.53	5.747
%RSD	.4670145	.3162859	.7429029	.5444524	.1501103

#1	2481.634	2656.437	76184.41	15166.03	3822.476
#2	2501.298	2673.140	77314.21	15236.83	3833.949
#3	2502.297	2666.778	76887.61	15072.30	3828.805

Sample Name: N3463-04 Acquired: 06/24/2022 19:52:23 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-D1(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426798	-.004242	.8012459	.0029333	.0046905	98.79237	.7102753
Stddev	.0037549	.002148	.0022242	.0057350	.0044348	.15391	.0006024
%RSD	8.797725	50.64164	.2775871	195.5103	94.54801	.1557959	.0848130

#1	.0395050	-.005583	.7994217	.0086488	.0046131	98.95538	.7098805
#2	.0468244	-.005379	.8005923	.0029723	.0002949	98.64954	.7099767
#3	.0417100	-.001764	.8037236	-.002821	.0091635	98.77219	.7109687

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083190	.0057615	30.32979	.1938800	.1373382	.3913783	209.4658
Stddev	.0001327	.0001665	.12137	.0009374	.0003363	.0016440	.6214
%RSD	1.595174	2.888972	.4001839	.4834721	.2448836	.4200511	.2966580

#1	.0084505	.0057412	30.30404	.1930275	.1369571	.3909440	210.1769
#2	.0081851	.0059372	30.22336	.1937287	.1375934	.3899951	209.1929
#3	.0083216	.0056061	30.46198	.1948838	.1374642	.3931959	209.0275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.707945	47.75830	.8992113	.0048021	4.003186	.3116251	1.559793
Stddev	.002626	.29060	.0017014	.0005382	.100854	.0012360	.004960
%RSD	.0557733	.6084875	.1892137	11.20846	2.519346	.3966376	.3180095

#1	4.708033	47.80399	.8973503	.0042930	4.014938	.3118677	1.563734
#2	4.705276	47.44756	.9006872	.0053654	3.896971	.3102857	1.554223
#3	4.710526	48.02336	.8995965	.0047477	4.097650	.3127218	1.561422

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.26533	6.668017	-.071723	.0033464	.5368860	5.746339	.0259576
Stddev	.07267	.022970	.002855	.0002948	.0056104	.056440	.0028174
%RSD	.4467849	.3444801	3.980749	8.809365	1.044990	.9821884	10.85369

#1	16.21783	6.659222	-.068603	.0031590	.5326331	5.718526	.0227861
#2	16.22917	6.650744	-.074206	.0036862	.5347804	5.709203	.0281708
#3	16.34899	6.694085	-.072359	.0031941	.5432446	5.811287	.0269159

Sample Name: N3463-04 Acquired: 06/24/2022 19:52:23 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-D1(0-4) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.930878	.1193898	.1730587
Stddev	.017012	.0005492	.0008489
%RSD	.4327806	.4599960	.4905491

#1	3.950425	.1198707	.1738791
#2	3.922787	.1187913	.1731131
#3	3.919421	.1195073	.1721838

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.535	3076.608	87952.24	16507.20	4411.863
Stddev	13.509	3.222	383.32	36.92	6.049
%RSD	.4660660	.1047299	.4358269	.2236323	.1370976

#1	2900.553	3075.321	88084.73	16502.06	4407.000
#2	2884.130	3080.275	87520.26	16546.42	4418.636
#3	2910.921	3074.228	88251.75	16473.13	4409.954

Sample Name: N3464-01 Acquired: 06/24/2022 19:56:07 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-F1(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354523	.0038272	1.129922	-.006838	.0041337	112.4662	.6830823
Stddev	.0039055	.0006276	.003490	.007768	.0007503	.4330	.0010960
%RSD	11.01623	16.39894	.3088669	113.5917	18.15070	.3850455	.1604528

#1	.0394751	.0031155	1.132058	-.010247	.0039742	112.8464	.6824808
#2	.0352061	.0040648	1.131813	.002051	.0049508	111.9948	.6824186
#3	.0316757	.0043014	1.125894	-.012319	.0034759	112.5575	.6843474

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087889	.0033839	26.79286	.2288051	.1495063	.3681890	232.5484
Stddev	.0000860	.0000936	.05251	.0007583	.0010362	.0019361	.9082
%RSD	.9782697	2.764862	.1959686	.3314138	.6930502	.5258468	.3905537

#1	.0088837	.0032767	26.74347	.2294482	.1486223	.3698714	233.5783
#2	.0087160	.0034255	26.84801	.2289980	.1506465	.3660728	231.8619
#3	.0087669	.0034494	26.78709	.2279689	.1492501	.3686229	232.2051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.913133	55.88201	.8108929	.0048212	3.451670	.3854547	.7754668
Stddev	.008512	.30594	.0027432	.0005682	.149132	.0022792	.0022808
%RSD	.1732398	.5474747	.3382896	11.78591	4.320562	.5912984	.2941221

#1	4.921667	56.15074	.8086245	.0054347	3.482812	.3832182	.7778800
#2	4.904644	55.54906	.8101124	.0047159	3.289427	.3877743	.7751738
#3	4.913087	55.94625	.8139417	.0043130	3.582772	.3853716	.7733467

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.35045	6.753196	-.074311	.0062545	.9788108	4.011977	.3673282
Stddev	.07924	.015827	.005275	.0003240	.0136550	.022542	.0018885
%RSD	.4095089	.2343561	7.098114	5.179797	1.395062	.5618597	.5141069

#1	19.40956	6.734997	-.073021	.0066004	.9923583	4.002403	.3673841
#2	19.26040	6.760854	-.080110	.0062048	.9650508	4.037726	.3691881
#3	19.38138	6.763738	-.069800	.0059583	.9790234	3.995804	.3654124

Sample Name: N3464-01 Acquired: 06/24/2022 19:56:07 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-F1(0-4) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.988653	.1362658	.1018973
Stddev	.022897	.0008803	.0007063
%RSD	.4589742	.6460370	.6931778

#1	5.009123	.1363814	.1026586
#2	4.963927	.1370826	.1012632
#3	4.992908	.1353334	.1017701

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2864.529	3062.478	87081.22	16499.86	4358.628
Stddev	19.693	2.893	456.66	45.05	3.477
%RSD	.6874608	.0944756	.5244069	.2730476	.0797716

#1	2842.015	3059.537	86573.24	16452.86	4360.910
#2	2873.027	3065.321	87212.72	16504.04	4360.347
#3	2878.546	3062.577	87457.70	16542.67	4354.626

Sample Name: N3465-01 Acquired: 06/24/2022 19:59:51 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-E1(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0751519	-.006297	8.157787	.0069701	.0092054	106.8930	2.705999
Stddev	.0012600	.001894	.018386	.0085471	.0043428	.5236	.012139
%RSD	1.676571	30.08621	.2253806	122.6251	47.17622	.4898054	.4485918

#1	.0737376	-.004775	8.149149	.0016354	.0064257	106.4706	2.712129
#2	.0761547	-.008419	8.145310	.0168282	.0069809	106.7296	2.692018
#3	.0755633	-.005697	8.178901	.0024466	.0142098	107.4788	2.713850

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082711	.0072789	153.4184	.2315809	.1240500	.6176939	224.3017
Stddev	.0000704	.0001085	.4051	.0010624	.0009283	.0014610	.9468
%RSD	.8511243	1.490795	.2640539	.4587370	.7483679	.2365227	.4221173

#1	.0081940	.0073926	153.1179	.2324951	.1242232	.6180569	223.2095
#2	.0082876	.0071765	153.2582	.2304154	.1230472	.6160857	224.8896
#3	.0083319	.0072677	153.8791	.2318322	.1248795	.6189392	224.8060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.094457	50.67222	.6169854	.0073588	6.578991	.3655379	3.239417
Stddev	.023475	.19887	.0019618	.0004143	.329999	.0023690	.003069
%RSD	.4607966	.3924545	.3179586	5.630114	5.015952	.6480802	.0947376

#1	5.068220	50.49817	.6159990	.0068913	6.239689	.3681489	3.238348
#2	5.101674	50.62953	.6157126	.0076804	6.598458	.3649387	3.237025
#3	5.113475	50.88896	.6192446	.0075048	6.898825	.3635261	3.242877

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.65560	9.154450	-.052561	.0039869	6.610656	3.796474	.2152588
Stddev	.09045	.023171	.005411	.0003236	.011283	.042191	.0004502
%RSD	.5122871	.2531159	10.29375	8.115975	.1706744	1.111320	.2091293

#1	17.56174	9.143571	-.046442	.0043529	6.607434	3.749112	.2153626
#2	17.74220	9.181059	-.056710	.0037389	6.601336	3.810271	.2147658
#3	17.66287	9.138720	-.054532	.0038689	6.623200	3.830039	.2156480

Sample Name: N3465-01 Acquired: 06/24/2022 19:59:51 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-E1(0-4) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.302729	.1420476	.6511682
Stddev	.009913	.0007522	.0046041
%RSD	.2303871	.5295654	.7070587

#1	4.296322	.1415186	.6464887
#2	4.297718	.1417155	.6513227
#3	4.314147	.1429088	.6556931

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.370	2946.846	84372.92	16212.68	4225.392
Stddev	5.717	2.638	335.37	53.06	4.251
%RSD	.2069677	.0895095	.3974835	.3272820	.1006045

#1	2755.803	2944.746	84068.91	16273.91	4221.343
#2	2765.072	2945.985	84317.19	16180.16	4229.819
#3	2766.236	2949.807	84732.67	16183.99	4225.013

Sample Name: N3466-01 Acquired: 06/24/2022 20:03:33 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: QA-QC-COMP-X Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0671466	-.004003	8.516011	.0024205	.0056898	121.9373	2.358672
Stddev	.0105388	.003486	.013259	.0040610	.0051900	1.0234	.014687
%RSD	15.69527	87.07328	.1556908	167.7770	91.21547	.8392679	.6226943

#1	.0556269	-.002656	8.508101	-.002003	.0014022	121.4746	2.347513
#2	.0695093	-.007961	8.508614	.003286	.0042075	121.2270	2.353191
#3	.0763035	-.001392	8.531318	.005979	.0114597	123.1103	2.375312

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090137	.0067918	117.7542	.3112342	.1425475	.5675776	231.0953
Stddev	.0001743	.0000849	.6893	.0008474	.0005709	.0017427	1.6766
%RSD	1.933724	1.250673	.5853300	.2722605	.4005179	.3070507	.7254853

#1	.0089971	.0067586	117.0960	.3121116	.1421050	.5674187	229.9774
#2	.0088483	.0067285	117.6958	.3111705	.1431919	.5659197	230.2855
#3	.0091958	.0068884	118.4708	.3104205	.1423454	.5693943	233.0231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.353474	52.24907	.6577984	.0058170	4.724007	.3655980	2.810898
Stddev	.035009	.34033	.0006209	.0002763	.187188	.0075354	.012345
%RSD	.6539503	.6513625	.0943948	4.750125	3.962489	2.061111	.4391809

#1	5.332046	51.95340	.6572086	.0056105	4.690400	.3733547	2.808176
#2	5.334502	52.17272	.6584464	.0061309	4.555898	.3583054	2.824377
#3	5.393874	52.62109	.6577401	.0057097	4.925722	.3651339	2.800142

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.79326	8.890114	-.066521	.0022027	6.427781	2.812947	.5031977
Stddev	.08173	.019299	.006047	.0004530	.014502	.011050	.0011688
%RSD	.6930365	.2170881	9.089784	20.56561	.2256212	.3928242	.2322843

#1	11.77974	8.873037	-.073446	.0020461	6.422357	2.825687	.5037995
#2	11.71913	8.911052	-.063835	.0018487	6.444214	2.805973	.5039430
#3	11.88091	8.886254	-.062284	.0027132	6.416772	2.807181	.5018506

Sample Name: N3466-01 Acquired: 06/24/2022 20:03:33 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: QA-QC-COMP-X Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.150157	.1588053	.3447218
Stddev	.033724	.0013534	.0039101
%RSD	1.070565	.8522293	1.134273

#1	3.136523	.1592902	.3439646
#2	3.125383	.1572763	.3412458
#3	3.188563	.1598495	.3489551

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.411	2991.342	85473.40	16418.45	4259.550
Stddev	15.676	6.381	312.01	20.08	4.987
%RSD	.5615646	.2133083	.3650377	.1222763	.1170828

#1	2803.625	2989.339	85335.34	16439.85	4259.315
#2	2773.735	2998.483	85830.62	16415.45	4264.650
#3	2796.872	2986.203	85254.23	16400.04	4254.684

Sample Name: N3467-01 Acquired: 06/24/2022 20:07:15 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: QA-QC-COMP-X Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192324	.0131150	1.521750	.0057250	.0102531	167.2042	2.578966
Stddev	.0037078	.0041573	.003084	.0024682	.0008696	.8955	.007973
%RSD	19.27874	31.69854	.2026516	43.11141	8.481156	.5355969	.3091456

#1	.0234490	.0131689	1.521830	.0085585	.0104451	166.1923	2.569832
#2	.0164816	.0172451	1.518627	.0040426	.0093035	167.8946	2.582537
#3	.0177667	.0089311	1.524793	.0045741	.0110105	167.5257	2.584529

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090482	.0100529	548.0130	.4054114	.2247378	.7458539	349.3399
Stddev	.0001985	.0001265	1.9233	.0001300	.0007636	.0035168	2.3458
%RSD	2.193730	1.258561	.3509618	.0320767	.3397588	.4715156	.6715045

#1	.0089125	.0099438	545.7931	.4052896	.2239170	.7418062	346.9127
#2	.0092760	.0100233	549.1784	.4055484	.2254269	.7475948	351.5948
#3	.0089560	.0101916	549.0677	.4053962	.2248695	.7481608	349.5122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.089258	96.21597	.5153423	.0060649	4.580476	.6161469	2.379194
Stddev	.032084	.68491	.0009222	.0002248	.212882	.0030619	.007052
%RSD	.6304264	.7118514	.1789537	3.707251	4.647590	.4969517	.2964016

#1	5.052287	95.59368	.5163998	.0062117	4.366835	.6135110	2.385291
#2	5.109805	96.94981	.5149219	.0061769	4.582003	.6195056	2.380821
#3	5.105682	96.10442	.5147051	.0058061	4.792590	.6154241	2.371471

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.40398	8.380063	-.100128	.0229578	57.95496	3.031653	.0607740
Stddev	.39121	.031736	.003006	.0006340	.23956	.011480	.0006775
%RSD	.4690495	.3787051	3.002353	2.761521	.4133638	.3786729	1.114808

#1	83.00130	8.356891	-.103498	.0236895	58.07936	3.018413	.0599976
#2	83.78260	8.367064	-.099165	.0226112	57.67878	3.037706	.0610789
#3	83.42805	8.416235	-.097722	.0225726	58.10673	3.038839	.0612455

Sample Name: N3467-01 Acquired: 06/24/2022 20:07:15 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: QA-QC-COMP-X Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.08118	.3171401	1.638031
Stddev	.08402	.0012912	.013828
%RSD	.5571200	.4071372	.8441605

#1	14.99349	.3158477	1.624002
#2	15.16097	.3184301	1.651648
#3	15.08908	.3171425	1.638442

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.514	2770.071	79334.60	15681.25	3899.904
Stddev	8.609	1.859	108.49	59.84	8.817
%RSD	.3324627	.0671181	.1367472	.3815882	.2260706

#1	2580.361	2768.150	79424.34	15748.48	3893.478
#2	2597.450	2771.861	79365.44	15661.45	3909.955
#3	2590.730	2770.203	79214.04	15633.83	3896.278

Sample Name: N3468-01 Acquired: 06/24/2022 20:10:57 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: XRDS-SCREENF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0911073	-.005838	3.929450	-.006799	.0132424	142.6142	3.141982
Stddev	.0030752	.003073	.009169	.003240	.0039890	1.4060	.012748
%RSD	3.375419	52.62881	.2333322	47.65653	30.12303	.9858707	.4057251

#1	.0891618	-.002975	3.921202	-.007699	.0161488	142.3235	3.144475
#2	.0895073	-.005455	3.939322	-.003204	.0086946	141.3762	3.128172
#3	.0946527	-.009084	3.927825	-.009494	.0148839	144.1428	3.153299

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094564	.0117881	244.2064	.3707472	.1585939	.6418627	310.1897
Stddev	.0001421	.0000791	1.6836	.0020792	.0006589	.0067288	2.7777
%RSD	1.502696	.6712031	.6894305	.5608086	.4154441	1.048332	.8954986

#1	.0092925	.0117792	243.3995	.3692555	.1589617	.6379245	309.3080
#2	.0095315	.0118713	243.0780	.3731222	.1578332	.6380313	307.9597
#3	.0095451	.0117138	246.1416	.3698640	.1589867	.6496322	313.3012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.360244	103.5078	.4014399	.0086314	3.146884	.5222476	2.621001
Stddev	.050087	.6545	.0019129	.0003528	.131042	.0055854	.000666
%RSD	.7875015	.6323536	.4765058	4.087685	4.164189	1.069483	.0254062

#1	6.346525	103.2607	.3992478	.0086982	3.096114	.5229429	2.620584
#2	6.318447	103.0128	.4023011	.0082499	3.295715	.5163472	2.620650
#3	6.415762	104.2499	.4027709	.0089460	3.048824	.5274528	2.621769

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.65363	9.186693	-.093018	.0078164	7.788492	2.099800	.1741526
Stddev	.24561	.009409	.010567	.0005589	.000783	.013338	.0026482
%RSD	1.038362	.1024225	11.36048	7.150349	.0100581	.6352054	1.520642

#1	23.55871	9.184386	-.093309	.0074767	7.787765	2.088922	.1764229
#2	23.46964	9.197042	-.103436	.0084614	7.789322	2.114681	.1747916
#3	23.93253	9.178652	-.082308	.0075109	7.788388	2.095797	.1712434

Sample Name: N3468-01 Acquired: 06/24/2022 20:10:57 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: XRDS-SCREENF Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.855065	.1921253	.5525942
Stddev	.068357	.0009632	.0048259
%RSD	1.167485	.5013543	.8733134

#1	5.851090	.1921705	.5521719
#2	5.788781	.1911403	.5479934
#3	5.925322	.1930651	.5576174

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.243	2952.540	85039.58	16435.05	4106.783
Stddev	21.556	3.439	508.43	31.86	6.409
%RSD	.7767116	.1164631	.5978729	.1938427	.1560543

#1	2759.221	2950.129	84483.53	16471.74	4113.636
#2	2799.750	2956.477	85480.72	16414.37	4100.937
#3	2766.758	2951.013	85154.50	16419.04	4105.776

Sample Name: CCV06 Acquired: 06/24/2022 20:14:40 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.253471	5.264991	5.139408	5.215569	5.213632	9.800757	10.25000
Stddev	.010775	.023817	.013202	.002494	.004722	.131262	.05089
%RSD	.2051077	.4523605	.2568852	.0478245	.0905732	1.339302	.4965363

#1	5.265468	5.256199	5.126083	5.214247	5.210074	9.653748	10.20212
#2	5.244617	5.246819	5.139657	5.218446	5.218989	9.842310	10.24443
#3	5.250327	5.291953	5.152484	5.214013	5.211832	9.906213	10.30345

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2488927	2.526534	25.01199	1.015115	2.560485	1.242114	4.976536
Stddev	.0023388	.003763	.15594	.001592	.006844	.010275	.037211
%RSD	.9396644	.1489363	.6234552	.1567856	.2672809	.8272384	.7477279

#1	.2462971	2.523949	24.83847	1.013728	2.553491	1.230662	4.940071
#2	.2495446	2.524801	25.05713	1.016853	2.560797	1.250528	5.014450
#3	.2508363	2.530851	25.14038	1.014766	2.567168	1.245151	4.975088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501117	24.58420	2.572919	1.303408	24.60021	2.481121	2.573250
Stddev	.016095	.26694	.006153	.003545	.60001	.030295	.005265
%RSD	.6435052	1.085816	.2391251	.2719789	2.439051	1.221014	.2046090

#1	2.482898	24.29418	2.568517	1.303757	23.93179	2.447286	2.579218
#2	2.507045	24.63879	2.570292	1.299701	24.77651	2.490346	2.571269
#3	2.513406	24.81962	2.579950	1.306765	25.09231	2.505731	2.569262

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.21016	5.455211	4.976720	5.148844	5.182004	5.168426	5.130566
Stddev	.11285	.019204	.051132	.005679	.021820	.066049	.013572
%RSD	.4661137	.3520258	1.027431	.1102909	.4210643	1.277924	.2645247

#1	24.08129	5.447132	4.921610	5.142322	5.161599	5.092470	5.118288
#2	24.25791	5.441366	4.985926	5.151514	5.179406	5.200456	5.128273
#3	24.29128	5.477134	5.022624	5.152695	5.205006	5.212353	5.145139

Sample Name: CCV06 Acquired: 06/24/2022 20:14:40 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11034 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.951704	5.001545	4.854781
Stddev	.048960	.022673	.077298
%RSD	.9887459	.4533113	1.592197

#1	4.898535	4.977638	4.780079
#2	4.961649	5.004258	4.934436
#3	4.994928	5.022739	4.849827

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.497	2819.648	80198.45	15039.44	4404.634
Stddev	19.599	4.169	253.33	100.38	11.006
%RSD	.7414128	.1478701	.3158748	.6674665	.2498738

#1	2624.253	2818.643	79906.92	15153.67	4406.621
#2	2642.807	2824.228	80323.42	14965.31	4414.512
#3	2663.433	2816.072	80365.00	14999.32	4392.770

Sample Name: CCB06 Acquired: 06/24/2022 20:18:25 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001532	-.000914	-.000210	-.005196	.0004443	-.014946	-.000379
Stddev	.0058373	.000645	.001558	.002336	.0002852	.003346	.000721
%RSD	3809.445	70.60403	742.5166	44.96205	64.18297	22.38698	189.9304

#1	-.006560	-.000362	-.001304	-.003941	.0001622	-.017442	-.000683
#2	.002984	-.001623	-.000900	-.003755	.0007325	-.016251	-.000898
#3	.004035	-.000756	.001574	-.007891	.0004382	-.011144	.000443

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000511	.0000747	-.006581	-.000330	.0001439	.0014154	-.007109
Stddev	.0000748	.0001226	.008329	.000336	.0002011	.0005146	.007562
%RSD	146.3373	164.0403	126.5593	101.7642	139.7086	36.35795	106.3702

#1	.0001111	-.000067	-.004776	-.000660	.0001068	.0018774	-.013837
#2	.0000750	.000139	.000698	-.000341	-.000036	.0008608	.001075
#3	-.000033	.000152	-.015665	.000011	.000361	.0015081	-.008565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003591	.0240823	.0001847	.0005650	.0628547	-.000429	-.002036
Stddev	.0011224	.0351403	.0004813	.0004533	.3843402	.003172	.000398
%RSD	312.5150	145.9174	260.5108	80.23141	611.4741	738.6029	19.55337

#1	-.000885	-.015710	.0007391	.0001236	.3260692	-.003960	-.002055
#2	.001295	.037103	-.000058	.0010294	-.378197	.000489	-.002424
#3	.000668	.050854	-.000126	.0005420	.240692	.002182	-.001629

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071990	.0020351	.0046390	.0004746	-.001368	-.010144	-.000868
Stddev	.040751	.0029214	.0003087	.0003001	.005318	.001864	.000764
%RSD	56.60708	143.5496	6.653602	63.23468	388.7795	18.37396	88.03288

#1	-.055133	.0038302	.0049525	.0002559	-.002021	-.010147	-.001672
#2	-.042371	-.001336	.0046293	.0008168	.004247	-.008278	-.000779
#3	-.118465	.003611	.0043354	.0003511	-.006329	-.012006	-.000152

Sample Name: CCB06 Acquired: 06/24/2022 20:18:25 Type: Unk
 Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB11034 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009247	-.002261	.0000595
Stddev	.0002749	.002214	.0000194
%RSD	29.72970	97.92102	32.50776

#1	.0010635	-.002228	.0000526
#2	.0006081	-.004490	.0000814
#3	.0011025	-.000063	.0000446

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.996	2879.587	81530.21	15109.97	4657.434
Stddev	16.811	2.799	485.16	84.19	8.342
%RSD	.6221754	.0971988	.5950696	.5571905	.1791060

#1	2691.400	2877.072	81213.73	15042.89	4650.575
#2	2693.209	2882.602	81288.13	15204.45	4666.720
#3	2721.380	2879.088	82088.78	15082.59	4655.006

Sample Name: N3469-01 Acquired: 06/24/2022 20:22:19 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: XRDS-SCREENE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352261	-.004752	1.338815	-.005739	.0046342	84.54558	.9476021
Stddev	.0050131	.001755	.003636	.005333	.0043656	.48131	.0025663
%RSD	14.23131	36.92584	.2715509	92.92446	94.20439	.5692900	.2708235

#1	.0309886	-.002774	1.342157	-.002552	.0096253	84.02841	.9468614
#2	.0339294	-.005362	1.334944	-.011896	.0027506	84.98040	.9504574
#3	.0407601	-.006121	1.339345	-.002769	.0015265	84.62793	.9454877

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074330	.0041023	33.53592	.1880474	.1305743	.3378159	197.1996
Stddev	.0001148	.0001759	.08386	.0016451	.0000893	.0046557	1.1398
%RSD	1.543987	4.288923	.2500570	.8748563	.0683937	1.378188	.5779728

#1	.0073005	.0042049	33.44409	.1868507	.1305429	.3327954	195.9094
#2	.0074990	.0042028	33.60843	.1899234	.1306750	.3419910	198.0697
#3	.0074996	.0038991	33.55526	.1873680	.1305049	.3386615	197.6196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.573507	42.31976	.7697618	.0045612	2.038816	.3124869	1.192244
Stddev	.024569	.27597	.0008170	.0000846	.173334	.0029718	.003600
%RSD	.5372048	.6521114	.1061323	1.854747	8.501694	.9510317	.3019265

#1	4.547076	42.00110	.7690853	.0045627	2.163892	.3117807	1.196331
#2	4.595650	42.47896	.7695306	.0044759	1.840958	.3157482	1.189546
#3	4.577794	42.47922	.7706694	.0046450	2.111600	.3099317	1.190855

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.66982	6.274173	-.063266	.0016389	1.536063	2.503144	.0297000
Stddev	.04453	.026560	.004160	.0007204	.009805	.006149	.0019705
%RSD	.3514754	.4233165	6.574753	43.95670	.6383512	.2456502	6.634610

#1	12.61887	6.276297	-.066523	.0014136	1.546400	2.509982	.0301314
#2	12.68929	6.299607	-.064696	.0024450	1.534894	2.498068	.0314190
#3	12.70130	6.246615	-.058581	.0010581	1.526894	2.501383	.0275496

Sample Name: N3469-01 Acquired: 06/24/2022 20:22:19 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: XRDS-SCREENE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.573758	.1147127	.1302768
Stddev	.018470	.0015155	.0008171
%RSD	.5168225	1.321164	.6272353

#1	3.552942	.1133258	.1294270
#2	3.588185	.1163304	.1310568
#3	3.580147	.1144819	.1303466

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.457	3060.631	87109.43	16536.54	4426.659
Stddev	10.895	2.933	376.63	35.53	8.089
%RSD	.3796799	.0958305	.4323692	.2148715	.1827364

#1	2857.046	3057.691	87517.15	16510.28	4417.766
#2	2877.447	3063.557	87036.61	16522.36	4428.634
#3	2873.876	3060.644	86774.52	16576.97	4433.579

Sample Name: N3469-01DUP Acquired: 06/24/2022 20:26:04 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: XRDS-SCREENE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386715	-.003312	1.365344	-.002780	.0073075	84.40035	.9672560
Stddev	.0024226	.001598	.006142	.005424	.0012103	.31583	.0018769
%RSD	6.264468	48.23333	.4498282	195.1096	16.56280	.3742033	.1940396

#1	.0363055	-.001473	1.363924	-.000450	.0060407	84.65651	.9692270
#2	.0411469	-.004113	1.360037	.001090	.0084521	84.49706	.9654901
#3	.0385621	-.004351	1.372072	-.008980	.0074298	84.04747	.9670509

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073302	.0042742	33.90009	.1865901	.1300907	.3385283	196.4301
Stddev	.0001365	.0002154	.02922	.0011686	.0005664	.0018311	.8619
%RSD	1.861984	5.039998	.0861802	.6262667	.4354148	.5408939	.4387764

#1	.0073604	.0044426	33.90809	.1854182	.1295058	.3392566	197.3669
#2	.0074491	.0040315	33.86771	.1877552	.1301296	.3398832	196.2528
#3	.0071812	.0043486	33.92448	.1865970	.1306367	.3364452	195.6707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.573487	42.02493	.7727010	.0049860	1.901809	.3179553	1.198244
Stddev	.016662	.18005	.0014286	.0000875	.115721	.0003090	.005471
%RSD	.3643070	.4284293	.1848848	1.755540	6.084770	.0971752	.4566086

#1	4.589659	42.23027	.7739491	.0049092	1.995494	.3178110	1.198295
#2	4.574426	41.95043	.7711428	.0050813	1.772452	.3177448	1.192747
#3	4.556376	41.89409	.7730112	.0049673	1.937480	.3183100	1.203690

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.58684	6.267928	-.064390	.0016439	1.527410	2.530559	.0287505
Stddev	.11744	.015274	.003903	.0004033	.018947	.017444	.0020376
%RSD	.9330024	.2436853	6.061534	24.53423	1.240476	.6893515	7.087032

#1	12.72240	6.250586	-.060863	.0018493	1.506141	2.533971	.0267966
#2	12.51592	6.273818	-.068583	.0019033	1.533604	2.546045	.0308625
#3	12.52221	6.279381	-.063723	.0011793	1.542485	2.511660	.0285924

Sample Name: N3469-01DUP Acquired: 06/24/2022 20:26:04 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: XRDS-SCREENE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.572872	.1138546	.1298572
Stddev	.017180	.0002148	.0012312
%RSD	.4808370	.1886247	.9481226

#1	3.589907	.1140891	.1309440
#2	3.573157	.1138072	.1301076
#3	3.555552	.1136675	.1285201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.304	3052.211	86522.47	16556.90	4422.258
Stddev	16.855	1.038	102.47	92.54	4.007
%RSD	.5930065	.0340208	.1184296	.5588961	.0906102

#1	2826.758	3052.414	86404.16	16465.75	4417.631
#2	2860.218	3051.087	86583.28	16554.18	4424.584
#3	2839.937	3053.133	86579.97	16650.76	4424.558

Sample Name: N3469-01LX5 Acquired: 06/24/2022 20:29:47 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113122	-.000432	.2669554	-.003346	-.000708	17.34799	.2035669
Stddev	.0060569	.002145	.0034084	.001570	.001737	.16187	.0006919
%RSD	53.54299	495.9095	1.276763	46.92599	245.4135	.9330932	.3398791

#1	.0152874	.000963	.2708227	-.005145	.000745	17.32033	.2033189
#2	.0043412	.000641	.2643893	-.002248	-.002631	17.52191	.2043487
#3	.0143080	-.002902	.2656542	-.002646	-.000237	17.20173	.2030333

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016783	.0007499	7.029533	.0384837	.0250353	.0715218	41.29596
Stddev	.0000633	.0000766	.060033	.0005653	.0002014	.0027639	.17611
%RSD	3.773606	10.21539	.8540106	1.468877	.8043371	3.864379	.4264634

#1	.0017298	.0006653	6.966838	.0380957	.0248188	.0734044	41.19662
#2	.0016977	.0008145	7.086493	.0382232	.0252170	.0728122	41.49930
#3	.0016076	.0007699	7.035267	.0391323	.0250700	.0683487	41.19195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9609608	8.659983	.1504251	.0009417	.5067078	.0674232	.2539180
Stddev	.0047858	.052920	.0005626	.0002920	.0465010	.0026715	.0014043
%RSD	.4980223	.6110882	.3740136	31.00714	9.177075	3.962330	.5530405

#1	.9563149	8.625121	.1509000	.0012369	.5479265	.0654658	.2555160
#2	.9658752	8.720877	.1505715	.0009350	.4562974	.0704668	.2528807
#3	.9606923	8.633951	.1498037	.0006531	.5158996	.0663372	.2533573

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.337987	1.229065	-.016826	.0004091	.2924369	.5422075	.0025982
Stddev	.054682	.009036	.000324	.0000793	.0026602	.0054848	.0005900
%RSD	2.338832	.7351634	1.926701	19.37016	.9096728	1.011576	22.70730

#1	2.339511	1.231676	-.016724	.0004102	.2908980	.5363837	.0032623
#2	2.391891	1.236508	-.016565	.0004878	.2955087	.5472749	.0023978
#3	2.282560	1.219012	-.017189	.0003293	.2909041	.5429638	.0021345

Sample Name: N3469-01LX5 Acquired: 06/24/2022 20:29:47 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11036 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7451517	.0169830	.0272851
Stddev	.0080958	.0004100	.0003895
%RSD	1.086459	2.413952	1.427519

#1	.7438917	.0173228	.0274610
#2	.7538036	.0170987	.0275556
#3	.7377599	.0165277	.0268386

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.571	2920.105	82182.21	15460.72	4591.771
Stddev	16.174	4.051	116.26	63.67	11.413
%RSD	.5951585	.1387168	.1414697	.4118139	.2485546

#1	2703.925	2918.629	82047.97	15444.66	4581.062
#2	2713.353	2924.687	82249.97	15406.61	4603.777
#3	2735.437	2916.999	82248.70	15530.88	4590.474

Sample Name: N3469-01MS Acquired: 06/24/2022 20:33:36 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: XRDS-SCREENE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7385131	1.916885	2.067520	1.720107	.7192976	93.96860	1.100208
Stddev	.0066066	.006620	.006750	.005841	.0030158	.39575	.001516
%RSD	.8945814	.3453426	.3264820	.3395696	.4192690	.4211539	.1377804

#1	.7438139	1.923720	2.066795	1.713364	.7164422	93.71138	1.099041
#2	.7406138	1.916430	2.061162	1.723337	.7189989	93.77010	1.099661
#3	.7311115	1.910504	2.074604	1.723619	.7224516	94.42432	1.101921

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873963	.1952314	34.83262	.5832597	.3437572	.6337173	215.3078
Stddev	.0004383	.0004969	.10198	.0016272	.0011312	.0028426	1.2595
%RSD	.2338882	.2545111	.2927790	.2789754	.3290641	.4485534	.5849671

#1	.1871173	.1953040	34.80831	.5837469	.3438574	.6328834	214.5571
#2	.1871701	.1947022	34.74499	.5814446	.3425793	.6313849	214.6044
#3	.1879015	.1956880	34.94456	.5845876	.3448350	.6368835	216.7618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.033978	54.34973	1.395896	.0767394	4.967394	.5962722	1.356319
Stddev	.031494	.36728	.003306	.0003367	.111386	.0078652	.005380
%RSD	.6256277	.6757647	.2368599	.4387544	2.242334	1.319063	.3966562

#1	5.010051	53.97448	1.393781	.0766442	5.094958	.5919041	1.360872
#2	5.022225	54.36624	1.394201	.0771134	4.889384	.5915604	1.357703
#3	5.069658	54.70848	1.399706	.0764605	4.917841	.6053519	1.350383

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.79510	12.44989	.1941638	.3712201	1.656578	6.969340	.7472654
Stddev	.13999	.03381	.0058335	.0016419	.008292	.030338	.0003495
%RSD	.6141342	.2715479	3.004403	.4423029	.5005458	.4353007	.0467713

#1	22.67693	12.48296	.1890611	.3716284	1.651290	6.957026	.7475773
#2	22.75866	12.45132	.1929072	.3694126	1.652310	7.003898	.7468876
#3	22.94971	12.41539	.2005232	.3726193	1.666135	6.947095	.7473312

Sample Name: N3469-01MS Acquired: 06/24/2022 20:33:36 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: XRDS-SCREENE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.979798	.3049763	.3048477
Stddev	.014826	.0008355	.0023270
%RSD	.3725357	.2739426	.7633257

#1	3.973134	.3050961	.3030574
#2	3.969472	.3057454	.3040076
#3	3.996786	.3040874	.3074781

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.608	3045.012	86677.52	16386.20	4399.434
Stddev	20.329	4.915	166.61	8.70	6.709
%RSD	.7131301	.1614163	.1922220	.0530875	.1525061

#1	2846.903	3043.822	86610.51	16396.07	4399.603
#2	2832.387	3050.414	86554.84	16379.66	4406.058
#3	2872.534	3040.802	86867.21	16382.86	4392.642

Sample Name: N3469-01MSD Acquired: 06/24/2022 20:37:14 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: XRDS-SCREENE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7622136	1.950352	2.151267	1.754648	.7296155	95.07848	1.130298
Stddev	.0028059	.010855	.008517	.007369	.0026268	.25109	.003081
%RSD	.3681310	.5565560	.3958883	.4199914	.3600250	.2640919	.2725411

#1	.7596720	1.960728	2.160721	1.760861	.7306642	95.36454	1.133701
#2	.7617441	1.939074	2.144195	1.756576	.7266263	94.97638	1.129496
#3	.7652246	1.951253	2.148886	1.746506	.7315558	94.89451	1.127698

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878200	.1977912	35.16146	.5852204	.3517792	.6597053	219.0341
Stddev	.0003377	.0004825	.11074	.0005004	.0014164	.0063615	.6243
%RSD	.1798189	.2439674	.3149384	.0855039	.4026490	.9642899	.2850463

#1	.1879187	.1983373	35.27522	.5855052	.3533142	.6550262	219.7301
#2	.1874439	.1974221	35.15515	.5855133	.3515006	.6669487	218.5233
#3	.1880974	.1976143	35.05402	.5846426	.3505227	.6571410	218.8490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.334261	50.59538	1.366213	.0777441	4.973110	.6068425	1.414710
Stddev	.022291	.19457	.004713	.0003987	.124839	.0058876	.015259
%RSD	.4178906	.3845563	.3449989	.5128629	2.510272	.9701978	1.078602

#1	5.359449	50.58937	1.362436	.0773369	4.951358	.6136344	1.430564
#2	5.326254	50.40389	1.364708	.0777617	5.107395	.6037048	1.413440
#3	5.317078	50.79288	1.371495	.0781338	4.860577	.6031885	1.400125

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.03078	12.54771	.1976326	.3737744	1.697464	7.007993	.7532385
Stddev	.06985	.05856	.0020726	.0013910	.010431	.011839	.0049333
%RSD	.3033045	.4667239	1.048697	.3721544	.6145089	.1689381	.6549437

#1	23.07978	12.57456	.1980334	.3752693	1.690197	7.014640	.7585214
#2	23.06178	12.48053	.1953890	.3735359	1.709416	6.994324	.7487516
#3	22.95080	12.58803	.1994756	.3725181	1.692778	7.015015	.7524427

Sample Name: N3469-01MSD Acquired: 06/24/2022 20:37:14 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: XRDS-SCREENE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.121953	.3109199	.3100924
Stddev	.028107	.0010363	.0011003
%RSD	.6818790	.3333044	.3548349

#1	4.154086	.3120933	.3113200
#2	4.109837	.3105364	.3097623
#3	4.101936	.3101301	.3091949

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.059	3033.102	86281.37	16405.72	4379.216
Stddev	24.156	1.111	201.36	40.45	1.125
%RSD	.8556563	.0366310	.2333785	.2465614	.0256949

#1	2800.498	3034.270	86093.49	16371.85	4378.307
#2	2820.136	3032.976	86256.67	16394.80	4380.474
#3	2848.544	3032.059	86493.94	16450.51	4378.865

Sample Name: N3469-01A Acquired: 06/24/2022 20:40:54 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7896758	2.031661	2.361135	1.811491	.7794604	85.33975	1.167068
Stddev	.0079251	.001610	.010892	.009994	.0032130	.15946	.000924
%RSD	1.003589	.0792428	.4613085	.5516990	.4122053	.1868572	.0791533

#1	.7811058	2.031384	2.352848	1.821285	.7767626	85.45729	1.167665
#2	.7911816	2.030207	2.357086	1.811878	.7830149	85.15823	1.166004
#3	.7967399	2.033391	2.373472	1.801309	.7786036	85.40373	1.167534

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1939376	.2038500	34.56728	.5794709	.3381690	.6202526	197.1174
Stddev	.0014415	.0000571	.06000	.0006082	.0010489	.0025618	.3169
%RSD	.7432672	.0279978	.1735809	.1049503	.3101784	.4130211	.1607764

#1	.1947255	.2037841	34.62876	.5787759	.3370190	.6223139	197.2302
#2	.1922739	.2038844	34.50887	.5797315	.3384144	.6173845	196.7596
#3	.1948133	.2038814	34.56421	.5799053	.3390734	.6210593	197.3626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.728230	43.52277	1.288370	.0789227	4.830855	.6033494	1.375190
Stddev	.010123	.26302	.002156	.0005728	.202986	.0071113	.007115
%RSD	.2140994	.6043255	.1673292	.7257546	4.201859	1.178637	.5173888

#1	4.732089	43.46487	1.286416	.0792403	4.853481	.6017745	1.377926
#2	4.716745	43.29353	1.288011	.0782614	5.021580	.5971576	1.380531
#3	4.735856	43.80992	1.290683	.0792663	4.617505	.6111161	1.367113

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.96469	12.62690	.2104480	.3920041	1.489322	3.430330	.7715283
Stddev	.08532	.03910	.0029394	.0022144	.012091	.021818	.0022462
%RSD	.3884420	.3096515	1.396746	.5648909	.8118146	.6360360	.2911295

#1	22.06293	12.58228	.2128548	.3914677	1.475548	3.438009	.7708221
#2	21.90922	12.65515	.2113172	.3901071	1.498181	3.405711	.7740427
#3	21.92190	12.64328	.2071720	.3944374	1.494236	3.447271	.7697202

Sample Name: N3469-01A Acquired: 06/24/2022 20:40:54 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11036 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.720976	.3042438	.3115521
Stddev	.011094	.0021728	.0021978
%RSD	.2981392	.7141743	.7054266

#1	3.728985	.3019154	.3125794
#2	3.708313	.3045984	.3090289
#3	3.725629	.3062175	.3130482

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.430	3031.242	86188.68	16266.56	4386.940
Stddev	23.129	5.594	300.90	101.27	3.890
%RSD	.8165699	.1845603	.3491196	.6225872	.0886633

#1	2816.622	3033.202	86146.33	16181.35	4391.109
#2	2821.692	3035.592	85911.19	16378.52	4386.304
#3	2858.976	3024.931	86508.51	16239.79	4383.408

Sample Name: N3472-04 Acquired: 06/24/2022 20:44:32 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6953536	-.009916	7.488571	-.001215	.0130527	83.94202	.9871405
Stddev	.0123919	.000576	.009643	.005742	.0016909	.87033	.0034613
%RSD	1.782102	5.805181	.1287731	472.6330	12.95467	1.036823	.3506408

#1	.6816006	-.010102	7.482842	.003140	.0131123	83.52104	.9851511
#2	.6988095	-.009271	7.483167	-.007723	.0147130	83.36222	.9851331
#3	.7056507	-.010377	7.499705	.000938	.0113327	84.94280	.9911373

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099573	.0048742	64.70076	.1186081	.0450352	.6457616	195.0782
Stddev	.0002159	.0001359	.30090	.0010015	.0005855	.0048382	1.9264
%RSD	2.168014	2.788567	.4650674	.8443444	1.300175	.7492181	.9875170

#1	.0097094	.0047989	64.44875	.1178282	.0456674	.6426464	194.1317
#2	.0100585	.0050311	64.61961	.1182587	.0445115	.6433031	193.8080
#3	.0101040	.0047927	65.03391	.1197375	.0449267	.6513354	197.2947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.140876	17.91949	.1382782	.0057984	19.16613	.2011729	7.051895
Stddev	.016965	.21050	.0003832	.0009082	.23692	.0034310	.039612
%RSD	.7924241	1.174712	.2771019	15.66328	1.236163	1.705478	.5617228

#1	2.133472	17.72490	.1386950	.0067471	19.00692	.1985452	7.038571
#2	2.128872	17.89064	.1381984	.0049370	19.05306	.1999191	7.020663
#3	2.160285	18.14293	.1379413	.0057110	19.43841	.2050544	7.096451

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.81466	16.14263	-.049176	.0258462	2.235560	2.568614	.1246082
Stddev	.18343	.10405	.003765	.0000746	.008976	.024975	.0011071
%RSD	.7702244	.6445821	7.655411	.2886491	.4015309	.9723060	.8884428

#1	23.72729	16.11397	-.048603	.0257970	2.225555	2.557991	.1243278
#2	23.69126	16.05591	-.053195	.0258095	2.238218	2.550706	.1258285
#3	24.02544	16.25801	-.045731	.0259320	2.242908	2.597144	.1236683

Sample Name: N3472-04 Acquired: 06/24/2022 20:44:32 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20071 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6338161	.0131818	1.561972
Stddev	.0090746	.0022350	.017799
%RSD	1.431738	16.95525	1.139535

#1	.6311683	.0108678	1.553992
#2	.6263599	.0153285	1.549559
#3	.6439201	.0133490	1.582365

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.941	3100.142	88102.73	16844.63	4386.776
Stddev	26.146	3.363	257.46	14.79	5.395
%RSD	.9025237	.1084718	.2922288	.0878319	.1229873

#1	2869.820	3096.518	87912.63	16833.83	4383.942
#2	2921.987	3100.747	88395.73	16861.49	4392.998
#3	2899.015	3103.161	87999.82	16838.56	4383.388

Sample Name: N3476-01 Acquired: 06/24/2022 20:48:17 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31535-SLUDGE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426402	-.006676	2.096614	-.001424	.0123648	144.1047	1.875320
Stddev	.0088949	.001052	.005283	.006283	.0007374	1.3912	.009787
%RSD	20.86033	15.76108	.2519843	441.1064	5.963320	.9654280	.5218620

#1	.0406124	-.006630	2.091030	.000528	.0123222	145.0945	1.875977
#2	.0523738	-.007750	2.097278	.003651	.0116497	142.5140	1.865222
#3	.0349342	-.005647	2.101533	-.008452	.0131226	144.7056	1.884762

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086827	.0141677	199.4820	.4048161	.1521083	1.105218	296.5315
Stddev	.0000631	.0001509	.8098	.0010040	.0007116	.018045	1.9460
%RSD	.7268210	1.065157	.4059611	.2480072	.4678280	1.632746	.6562676

#1	.0087547	.0140535	199.3763	.4048294	.1514208	1.121482	297.7697
#2	.0086367	.0141109	198.7303	.4038056	.1528418	1.085806	294.2884
#3	.0086568	.0143388	200.3395	.4058134	.1520623	1.108365	297.5363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.008255	59.82565	.3594980	.0154582	5.819180	.4897969	4.546473
Stddev	.025730	.36266	.0003369	.0009530	.271358	.0052561	.009911
%RSD	.5137550	.6061962	.0937086	6.164694	4.663161	1.073110	.2179982

#1	5.014161	60.04677	.3593034	.0165266	5.879492	.4925560	4.549940
#2	4.980085	59.40711	.3593036	.0146958	5.522741	.4837358	4.535294
#3	5.030518	60.02308	.3598870	.0151524	6.055308	.4930988	4.554185

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.09742	12.23996	-.025041	.0240519	14.16442	4.528740	.0891216
Stddev	.25304	.05044	.004734	.0005741	.01395	.004317	.0022095
%RSD	1.480002	.4121001	18.90501	2.387084	.0985044	.0953138	2.479195

#1	17.37137	12.21101	-.026350	.0246145	14.16619	4.533017	.0885024
#2	16.87244	12.21066	-.028982	.0234669	14.17739	4.528819	.0915747
#3	17.04845	12.29820	-.019790	.0240743	14.14966	4.524385	.0872878

Sample Name: N3476-01 Acquired: 06/24/2022 20:48:17 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31535-SLUDGE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.883000	.1595831	.7508516
Stddev	.066651	.0016327	.0095209
%RSD	1.132940	1.023099	1.268018

#1	5.927660	.1599896	.7590351
#2	5.806389	.1577855	.7404021
#3	5.914952	.1609740	.7531176

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.200	3030.705	86657.91	16720.05	4165.550
Stddev	13.707	5.109	509.05	53.78	4.652
%RSD	.4817437	.1685674	.5874206	.3216382	.1116823

#1	2857.667	3025.395	87245.68	16708.53	4160.705
#2	2847.411	3031.134	86368.81	16778.65	4165.962
#3	2830.523	3035.585	86359.24	16672.96	4169.982

Sample Name: N3440-01 Acquired: 06/24/2022 20:51:56 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211056	.0037741	.0324860	.0023104	-.000741	.1507574	2.413920
Stddev	.0011626	.0030081	.0033413	.0076330	.001385	.0134260	.010716
%RSD	5.508398	79.70363	10.28532	330.3726	186.9115	8.905671	.4439066

#1	.0224209	.0044669	.0286450	-.001369	-.001812	.1574354	2.406245
#2	.0202153	.0063754	.0340909	-.002786	-.001235	.1595349	2.426162
#3	.0206808	.0004800	.0347220	.011086	.000823	.1353019	2.409351

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003416	.0003161	220.0021	.0901653	.0292709	.0147883	20.00987
Stddev	.0000888	.0001530	.6945	.0000355	.0011069	.0019317	.12627
%RSD	26.00238	48.39743	.3156574	.0393395	3.781714	13.06254	.6310627

#1	.0004344	.0002690	219.2019	.0901303	.0279969	.0126099	19.86527
#2	.0002574	.0004872	220.4482	.0901643	.0299972	.0162927	20.09836
#3	.0003328	.0001923	220.3561	.0902012	.0298187	.0154624	20.06599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246319	104.7802	.0530921	.0005503	1741.767	.0902663	.0683972
Stddev	.005658	.4185	.0001702	.0007476	8.172	.0029550	.0007613
%RSD	.4540076	.3994250	.3205137	135.8574	.4691905	3.273633	1.113091

#1	1.239846	104.3251	.0532649	.0012618	1737.458	.0900992	.0692369
#2	1.250327	105.1486	.0530867	-.000229	1751.192	.0933013	.0677520
#3	1.248783	104.8667	.0529247	.000618	1736.651	.0873984	.0682027

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	240.2136	5.101498	4.766246	.0029237	32.68093	28.62157	.0851800
Stddev	1.5335	.023319	.032883	.0002094	.08408	.32676	.0023109
%RSD	.6384020	.4570937	.6899063	7.163512	.2572828	1.141669	2.712940

#1	239.5289	5.124373	4.772168	.0027148	32.58948	28.76291	.0869749
#2	241.9702	5.077760	4.730804	.0029227	32.69843	28.24793	.0825726
#3	239.1417	5.102362	4.795764	.0031337	32.75489	28.85388	.0859925

Sample Name: N3440-01 Acquired: 06/24/2022 20:51:56 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1112648	.1201949	1.412799
Stddev	.0009719	.0021627	.010872
%RSD	.8735310	1.799353	.7695378

#1	.1110096	.1176987	1.405947
#2	.1123389	.1213782	1.425335
#3	.1104459	.1215077	1.407116

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.214	2615.634	72805.18	14651.95	3634.239
Stddev	21.550	6.081	358.44	64.30	9.427
%RSD	.8730982	.2324988	.4923273	.4388791	.2593986

#1	2464.664	2616.106	72952.99	14654.95	3639.698
#2	2448.660	2609.331	72396.47	14714.70	3623.353
#3	2491.319	2621.466	73066.08	14586.20	3639.665

Sample Name: N3440-01DUP Acquired: 06/24/2022 20:55:45 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0128789	.0034164	.0296207	-.002649	.0001629	.1309451	2.413214
Stddev	.0045436	.0017467	.0024325	.003681	.0021977	.0060702	.002880
%RSD	35.27974	51.12795	8.212305	138.9620	1349.028	4.635695	.1193600

#1	.0076343	.0051496	.0313878	.001133	.0022718	.1341031	2.415482
#2	.0156255	.0016565	.0306280	-.002860	-.002114	.1239469	2.414188
#3	.0153770	.0034430	.0268463	-.006220	.000331	.1347852	2.409973

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003501	.0003116	218.5496	.0892522	.0287778	.0125898	19.88462
Stddev	.0001200	.0001259	.4657	.0011677	.0006567	.0007754	.12442
%RSD	34.27601	40.39142	.2131053	1.308275	2.281838	6.159221	.6257005

#1	.0004885	.0003484	218.1541	.0894845	.0292645	.0122151	19.81807
#2	.0002748	.0004149	218.4317	.0879859	.0280309	.0134814	19.80764
#3	.0002871	.0001714	219.0629	.0902863	.0290379	.0120728	20.02816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239258	104.0192	.0530922	.0009530	1732.349	.0921655	.0685525
Stddev	.005845	.3443	.0004833	.0001738	4.263	.0028703	.0010095
%RSD	.4716530	.3309660	.9103192	18.23399	.2460585	3.114233	1.472631

#1	1.232774	103.8207	.0535463	.0009867	1733.493	.0891106	.0688677
#2	1.240877	103.8202	.0531462	.0007648	1727.632	.0948060	.0693667
#3	1.244123	104.4167	.0525842	.0011075	1735.924	.0925799	.0674229

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	239.4264	5.097604	4.760957	.0025569	32.71969	28.53906	.0855453
Stddev	2.1257	.012300	.025532	.0003542	.06599	.14809	.0004231
%RSD	.8878296	.2412994	.5362826	13.85264	.2016746	.5189191	.4945737

#1	240.3788	5.094854	4.744595	.0029065	32.64999	28.41928	.0853679
#2	236.9911	5.086911	4.747899	.0025661	32.72787	28.49326	.0852399
#3	240.9094	5.111047	4.790378	.0021982	32.78120	28.70464	.0860283

Sample Name: N3440-01DUP Acquired: 06/24/2022 20:55:45 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1111648	.1260762	1.406509
Stddev	.0004513	.0028782	.010239
%RSD	.4059557	2.282880	.7279948

#1	.1106471	.1228138	1.409141
#2	.1114750	.1282563	1.395211
#3	.1113723	.1271586	1.415176

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.251	2607.968	73674.82	14821.50	3627.641
Stddev	16.865	7.753	494.90	29.22	11.788
%RSD	.6791363	.2972849	.6717354	.1971325	.3249418

#1	2472.325	2608.818	73519.39	14823.56	3628.594
#2	2474.755	2615.260	74228.78	14849.64	3638.922
#3	2502.675	2599.824	73276.29	14791.31	3615.405

Sample Name: CCV07 Acquired: 06/24/2022 20:59:32 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.176656	5.206522	5.104267	5.154576	5.153660	9.666295	10.12564
Stddev	.028014	.013706	.008835	.004945	.007393	.013511	.04035
%RSD	.5411535	.2632436	.1730989	.0959321	.1434524	.1397782	.3984894

#1	5.149849	5.196915	5.110353	5.160150	5.156390	9.654207	10.08098
#2	5.205738	5.222217	5.094133	5.152864	5.159300	9.680881	10.15946
#3	5.174382	5.200433	5.108315	5.150715	5.145290	9.663797	10.13649

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471359	2.508347	24.81433	1.005256	2.539565	1.229576	4.931748
Stddev	.0010128	.004418	.08858	.002695	.004885	.005091	.010858
%RSD	.4098081	.1761147	.3569602	.2681384	.1923642	.4140076	.2201604

#1	.2475687	2.508658	24.75705	1.007267	2.544833	1.223980	4.944250
#2	.2478605	2.503783	24.91635	1.006307	2.535185	1.233932	4.926312
#3	.2459787	2.512601	24.76957	1.002193	2.538676	1.230815	4.924682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478456	24.48755	2.551988	1.299267	24.74557	2.445060	2.550609
Stddev	.002115	.04852	.000774	.001871	.25386	.006397	.006162
%RSD	.0853326	.1981565	.0303266	.1439812	1.025898	.2616473	.2415985

#1	2.478351	24.50541	2.551378	1.297578	24.60744	2.449070	2.543493
#2	2.480621	24.43262	2.551728	1.301278	25.03855	2.448429	2.554114
#3	2.476395	24.52461	2.552859	1.298944	24.59073	2.437683	2.554219

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64783	5.374694	4.959486	5.111716	5.140833	5.251282	5.107978
Stddev	.15880	.023086	.013588	.005485	.009803	.024865	.003406
%RSD	.6442945	.4295398	.2739812	.1073007	.1906891	.4735125	.0666781

#1	24.77827	5.361936	4.961553	5.112171	5.129544	5.251490	5.109662
#2	24.47099	5.401344	4.971923	5.106018	5.147198	5.276042	5.104058
#3	24.69422	5.360802	4.944983	5.116960	5.145756	5.226312	5.110215

Sample Name: CCV07 Acquired: 06/24/2022 20:59:32 Type: Unk
 Method: NON EPA-6010-200.7(v27) 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	4.859424	4.958403	4.807100
Stddev	.008622	.013888	.053960
%RSD	.1774187	.2800900	1.122510

#1	4.869352	4.942620	4.744957
#2	4.855095	4.968757	4.842100
#3	4.853825	4.963830	4.834243

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.523	2815.173	79110.41	14852.89	4402.546
Stddev	7.501	9.504	188.44	62.00	15.182
%RSD	.2870181	.3376025	.2382023	.4174339	.3448398

#1	2611.466	2804.423	78898.42	14805.47	4385.145
#2	2621.838	2818.639	79173.90	14830.16	4409.408
#3	2607.264	2822.458	79258.90	14923.05	4413.086

Sample Name: CCB07 Acquired: 06/24/2022 21:03:17 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19051 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004570	.0010602	-.001032	-.003323	-.000300	-.003247	.0002545
Stddev	.0017272	.0010112	.001289	.004949	.000991	.010088	.0002981
%RSD	377.9390	95.37532	124.9473	148.9269	330.1724	310.7060	117.1375

#1	.0020441	.0002801	.000249	.000838	-.001191	-.008764	.0003565
#2	-.001382	.0006979	-.001016	-.008795	-.000476	.008396	-.000081
#3	.000709	.0022026	-.002329	-.002012	.000767	-.009373	.000488

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000574	-.000017	.0004017	-.000496	.0000236	-.000256	-.014790
Stddev	.0000481	.000035	.0132393	.000446	.0001440	.001639	.002333
%RSD	83.79387	209.0259	3295.739	89.95039	608.5692	640.4378	15.77172

#1	.0000026	.000011	-.003815	-.000859	.0001639	.001121	-.013806
#2	.0000928	-.000005	.015236	.000002	.0000308	-.002068	-.017454
#3	.0000767	-.000057	-.010216	-.000632	-.000124	.000180	-.013112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001032	.0058479	.0002759	.0004500	.2715068	-.000386	-.002146
Stddev	.0004020	.0116877	.0002055	.0001412	.2525039	.001803	.000342
%RSD	389.4886	199.8617	74.48005	31.38347	93.00094	467.0145	15.95335

#1	-.000321	.0171400	.0001040	.0004633	.3961989	-.002174	-.002326
#2	.000152	-.006199	.0002202	.0005842	-.019087	.001432	-.002361
#3	.000478	.006603	.0005034	.0003026	.437409	-.000416	-.001751

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2260325	-.001155	.0140776	.0008299	.0024182	.0150070	.0004690
Stddev	.0208418	.001376	.0003620	.0002932	.0057401	.0017354	.0006854
%RSD	9.220708	119.0995	2.571766	35.33064	237.3689	11.56391	146.1530

#1	.2350526	-.001852	.0137023	.0011202	.0037718	.0169648	.0002454
#2	.2022000	.000430	.0141057	.0008356	-.003878	.0143980	-.000077
#3	.2408450	-.002042	.0144247	.0005339	.007361	.0136582	.001238

Sample Name: CCB07 Acquired: 06/24/2022 21:03:17 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19051 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026389	.0077509	.0000663
Stddev	.0008486	.0018127	.0000259
%RSD	32.15726	23.38717	39.04940

#1	.0021062	.0098033	.0000773
#2	.0036174	.0070810	.0000367
#3	.0021929	.0063685	.0000848

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.063	2879.252	80887.18	14830.87	4639.702
Stddev	21.579	6.338	594.11	38.42	5.394
%RSD	.8063701	.2201209	.7344872	.2590548	.1162532

#1	2656.555	2874.847	80529.94	14813.17	4636.361
#2	2672.392	2886.516	80558.61	14874.96	4645.925
#3	2699.242	2876.393	81573.00	14804.50	4636.821

Sample Name: N3440-01LX5 Acquired: 06/24/2022 21:07:11 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.0029872	.0022577	.0042058	-.004790	-.000288	.0248939	.4681451
Stddev	.0063582	.0001734	.0020468	.002663	.001776	.0099354	.0012290
%RSD	212.8463	7.678363	48.66575	55.60141	615.8565	39.91077	.2625262

#1	.0040383	.0023576	.0062219	-.006351	-.002024	.0139853	.4668585
#2	.0087544	.0023580	.0042657	-.001715	-.000366	.0334244	.4682700
#3	-.003831	.0020575	.0021297	-.006304	.001525	.0272721	.4693070

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002009	.0001146	42.55743	.0172351	.0050662	.0031642	3.930065
Stddev	.0000464	.0001477	.37087	.0001167	.0005578	.0017232	.042005
%RSD	23.10010	128.8684	.8714540	.6768530	11.01099	54.45916	1.068816

#1	.0001627	.0002849	42.18040	.0173643	.0044347	.0022021	3.881634
#2	.0002525	.0000383	42.57008	.0172037	.0052722	.0021369	3.951983
#3	.0001874	.0000207	42.92181	.0171374	.0054918	.0051536	3.956578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2455824	20.02354	.0095946	.0000883	325.8861	.0195626	.0122437
Stddev	.0020004	.15257	.0003730	.0009344	2.1111	.0030913	.0002417
%RSD	.8145694	.7619428	3.887705	1058.430	.6478091	15.80220	1.974263

#1	.2438902	19.88502	.0097364	-.000932	323.5523	.0161620	.0121873
#2	.2450668	19.99853	.0098759	.000902	326.4434	.0203233	.0120351
#3	.2477901	20.18707	.0091715	.000294	327.6628	.0222026	.0125086

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.41175	.9038036	.9538960	.0004067	5.664500	5.559646	.0142287
Stddev	.51835	.0038312	.0026780	.0004248	.004222	.002951	.0018185
%RSD	1.251706	.4238932	.2807461	104.4453	.0745286	.0530758	12.78080

#1	40.81322	.9076456	.9540059	.0003250	5.667926	5.561654	.0162956
#2	41.71325	.9037817	.9511647	.0000288	5.665792	5.556258	.0135166
#3	41.70879	.8999834	.9565174	.0008665	5.659784	5.561026	.0128741

Sample Name: N3440-01LX5 Acquired: 06/24/2022 21:07:11 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0226971	.0304299	.2714042
Stddev	.0008840	.0045093	.0034873
%RSD	3.894899	14.81859	1.284927

#1	.0222548	.0252520	.2673802
#2	.0237150	.0334942	.2732863
#3	.0221216	.0325433	.2735462

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.124	2751.537	76957.58	14939.01	4140.102
Stddev	10.271	3.061	321.94	37.15	5.099
%RSD	.3991690	.1112536	.4183360	.2487085	.1231601

#1	2583.700	2748.888	77226.29	14981.91	4134.383
#2	2563.187	2750.833	76600.76	14917.14	4141.753
#3	2572.486	2754.888	77045.69	14917.99	4144.172

Sample Name: N3440-01MS Acquired: 06/24/2022 21:11:03 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.8132597	1.845402	1.028387	1.883795	.7963540	2.004771	2.589349
Stddev	.0100380	.008576	.001715	.005072	.0068729	.017094	.003935
%RSD	1.234297	.4647487	.1668009	.2692467	.8630459	.8526545	.1519878

#1	.8163308	1.848247	1.026694	1.882180	.8024315	1.993132	2.585868
#2	.8020449	1.852194	1.028344	1.879727	.7888955	1.996785	2.588560
#3	.8214034	1.835764	1.030124	1.889478	.7977350	2.024396	2.593619

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1905807	.2024861	219.2970	.4871859	.2363891	.2901983	22.47686
Stddev	.0012388	.0007873	.2884	.0009419	.0005257	.0031356	.13343
%RSD	.6499972	.3888368	.1315248	.1933320	.2223673	1.080512	.5936502

#1	.1914859	.2015980	219.2595	.4874594	.2360134	.2933775	22.62225
#2	.1891689	.2027619	219.0291	.4861375	.2369898	.2871081	22.35999
#3	.1910872	.2030985	219.6023	.4879608	.2361642	.2901093	22.44835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.417700	105.9135	.5663356	.0793239	1726.514	.3734759	.2280084
Stddev	.005946	.4624	.0009444	.0010030	4.671	.0036006	.0023198
%RSD	.4194032	.4365850	.1667518	1.264415	.2705375	.9640808	1.017422

#1	1.424260	106.3698	.5661644	.0804640	1728.791	.3747408	.2262304
#2	1.412664	105.4453	.5654885	.0785775	1721.141	.3694135	.2306325
#3	1.416178	105.9254	.5673539	.0789303	1729.609	.3762734	.2271623

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	247.0752	12.61162	4.988815	.3823411	32.24454	29.74673	.8425164
Stddev	1.8949	.02402	.030860	.0011747	.07019	.20471	.0047624
%RSD	.7669462	.1904265	.6185740	.3072324	.2176744	.6881693	.5652533

#1	249.2546	12.58511	4.995068	.3814033	32.17677	29.82833	.8378170
#2	245.8170	12.61784	4.955308	.3836587	32.31692	29.51381	.8473393
#3	246.1540	12.63192	5.016069	.3819613	32.23992	29.89805	.8423931

Sample Name: N3440-01MS Acquired: 06/24/2022 21:11:03 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2960823	.3390464	1.579874
Stddev	.0016916	.0016114	.013292
%RSD	.5713131	.4752738	.8413494

#1	.2966543	.3371859	1.594444
#2	.2941789	.3399998	1.568409
#3	.2974137	.3399535	1.576768

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.083	2598.337	72378.77	14656.81	3602.206
Stddev	11.113	2.154	154.54	68.37	5.173
%RSD	.4532145	.0828827	.2135196	.4665016	.1436068

#1	2463.172	2597.903	72423.40	14657.94	3605.894
#2	2440.946	2596.433	72206.83	14724.61	3596.293
#3	2452.132	2600.674	72506.09	14587.87	3604.431

Sample Name: N3440-01MSD Acquired: 06/24/2022 21:14:45 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.8203447	1.860344	1.032132	1.903206	.7972464	1.991173	2.587908
Stddev	.0081969	.008928	.000942	.003752	.0043490	.017230	.006160
%RSD	.9991998	.4799284	.0912871	.1971420	.5455050	.8653243	.2380235

#1	.8297665	1.866836	1.032626	1.907373	.7984495	1.995812	2.588524
#2	.8164151	1.864034	1.031046	1.902150	.7924225	1.972098	2.593736
#3	.8148524	1.850162	1.032725	1.900096	.8008673	2.005608	2.581463

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1940583	.2034911	218.9322	.4908837	.2381700	.2919774	22.52899
Stddev	.0016091	.0001555	.1378	.0015531	.0006485	.0028223	.06219
%RSD	.8291882	.0763991	.0629542	.3163875	.2722880	.9666180	.2760257

#1	.1922068	.2036552	218.9828	.4906763	.2375513	.2910536	22.59934
#2	.1951185	.2033460	219.0377	.4925300	.2381142	.2897327	22.48134
#3	.1948497	.2034720	218.7763	.4894446	.2388447	.2951458	22.50629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.420239	106.0223	.5691297	.0794052	1722.297	.3756174	.2279110
Stddev	.002355	.1676	.0014281	.0016906	2.575	.0004716	.0010499
%RSD	.1658330	.1580841	.2509266	2.129045	.1494850	.1255585	.4606703

#1	1.422948	106.1846	.5674866	.0813549	1724.284	.3755165	.2273198
#2	1.418676	105.8498	.5698312	.0783461	1723.219	.3752043	.2291232
#3	1.419094	106.0326	.5700715	.0785147	1719.388	.3761312	.2272900

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	246.6189	12.69682	5.061255	.3840526	32.39542	30.17844	.8462594
Stddev	.8729	.01850	.037481	.0007372	.15378	.26431	.0039495
%RSD	.3539524	.1457093	.7405510	.1919614	.4746832	.8758233	.4667012

#1	247.5123	12.71344	5.018065	.3837934	32.54117	29.88736	.8447241
#2	246.5764	12.67689	5.080449	.3848844	32.23471	30.40345	.8507461
#3	245.7680	12.70014	5.085252	.3834800	32.41036	30.24449	.8433081

Sample Name: N3440-01MSD Acquired: 06/24/2022 21:14:45 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2961935	.3419134	1.576785
Stddev	.0009493	.0020995	.007740
%RSD	.3205163	.6140307	.4908939

#1	.2971442	.3394891	1.585721
#2	.2952455	.3431211	1.572490
#3	.2961909	.3431299	1.572145

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.810	2588.521	72392.69	14499.87	3585.866
Stddev	12.622	5.998	408.96	36.17	7.416
%RSD	.5129345	.2317253	.5649207	.2494172	.2068122

#1	2446.293	2593.126	71925.34	14540.18	3594.068
#2	2466.944	2590.699	72684.96	14489.17	3583.894
#3	2469.193	2581.738	72567.78	14470.27	3579.635

Sample Name: N3440-01A Acquired: 06/24/2022 21:18:29 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	.7692026	1.805056	.9879221	1.802401	.8610345	2.452388	2.593162
Stddev	.0242560	.057710	.0291342	.048948	.0103951	.134161	.005824
%RSD	3.153399	3.197157	2.949040	2.715701	1.207276	5.470632	.2245951

#1	.7967980	1.870786	1.020976	1.856984	.8553119	2.591155	2.594722
#2	.7512542	1.781684	.976817	1.787813	.8547583	2.442645	2.586717
#3	.7595557	1.762697	.965974	1.762406	.8730335	2.323364	2.598047

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008977	.1909521	215.4341	.4976947	.2239478	.3602314	22.99624
Stddev	.0060434	.0053763	1.1446	.0148060	.0050117	.0216558	.09348
%RSD	3.008186	2.815531	.5312986	2.974909	2.237878	6.011636	.4064982

#1	.2074664	.1969984	214.4243	.5126980	.2296609	.3813286	23.08773
#2	.1996533	.1891485	215.2006	.4972917	.2218899	.3613083	23.00010
#3	.1955734	.1867096	216.6775	.4830943	.2202927	.3380572	22.90089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.444321	104.3544	.5353028	.0858388	1692.677	.4414575	.2782547
Stddev	.007218	.3260	.0130438	.0026933	6.617	.0229018	.0074175
%RSD	.4997458	.3124046	2.436713	3.137654	.3909233	5.187761	2.665725

#1	1.451392	103.9789	.5499143	.0888104	1686.173	.4649523	.2860746
#2	1.444607	104.5185	.5311626	.0851473	1692.458	.4402213	.2773708
#3	1.436964	104.5657	.5248316	.0835586	1699.402	.4191989	.2713188

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	245.1633	12.08369	4.977383	.4187798	31.89547	29.73086	.9064920
Stddev	.6384	.24320	.012523	.0035037	.18713	.15771	.0116274
%RSD	.2604012	2.012637	.2515997	.8366395	.5866881	.5304547	1.282680

#1	245.1983	12.36451	4.983179	.4154373	32.03257	29.62271	.8991225
#2	244.5081	11.94194	4.963012	.4184769	31.68229	29.65806	.9004575
#3	245.7835	11.94462	4.985958	.4224250	31.97156	29.91182	.9198960

Sample Name: N3440-01A Acquired: 06/24/2022 21:18:29 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2897036	.3878735	1.591355
Stddev	.0065954	.0102325	.010871
%RSD	2.276591	2.638107	.6831573

#1	.2830252	.3987951	1.600152
#2	.2898728	.3863168	1.594713
#3	.2962127	.3785085	1.579201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.262	2589.583	72208.09	14466.50	3595.616
Stddev	7.959	2.345	90.56	11.30	4.851
%RSD	.3254678	.0905578	.1254201	.0781105	.1349096

#1	2439.436	2587.083	72134.37	14477.26	3592.646
#2	2442.020	2591.734	72180.71	14467.52	3601.214
#3	2454.330	2589.932	72309.18	14454.73	3592.988

Sample Name: N3442-01 Acquired: 06/24/2022 21:22:10 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136424	.0021053	.0193720	-.005388	.0010509	.5602215
Stddev	.0044336	.0009438	.0019218	.008688	.0035683	.0174653
%RSD	32.49883	44.82762	9.920736	161.2386	339.5526	3.117569

#1	.0105992	.0010583	.0195352	-.013191	.0051689	.5714045
#2	.0115987	.0023669	.0173738	-.006947	-.001126	.5400958
#3	.0187292	.0028907	.0212070	.003974	-.000890	.5691641

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263493	.0002998	.0001456	178.0685	.1216483	.0432153
Stddev	.007727	.0000742	.0001177	.8783	.0005323	.0009573
%RSD	.6115204	24.73105	80.80921	.4932305	.4376018	2.215133

#1	1.261600	.0002545	.0001426	178.1387	.1210629	.0425424
#2	1.256888	.0002596	.0000295	177.1572	.1217788	.0427922
#3	1.271990	.0003854	.0002648	178.9096	.1221033	.0443112

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221743	5.892236	.1493280	100.5922	.0751631	.0004424
Stddev	.0011771	.018042	.0007835	.5844	.0002624	.0009579
%RSD	5.308277	.3062033	.5246850	.5809615	.3491423	216.5391

#1	.0211628	5.888400	.1499559	100.8698	.0753311	.0012849
#2	.0218938	5.876421	.1484500	99.9208	.0748607	-.000599
#3	.0234662	5.911888	.1495781	100.9861	.0752976	.000642

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2463.511	.0762572	.0749809	F 320.4835	2.407751	5.916060
Stddev	14.032	.0026821	.0005946	2.9332	.027087	.015663
%RSD	.5695797	3.517221	.7929337	.9152459	1.124983	.2647468

#1	2470.639	.0793026	.0744227	323.2172	2.389607	5.930003
#2	2447.346	.0742467	.0749139	317.3849	2.394760	5.899113
#3	2472.548	.0752223	.0756061	320.8483	2.438886	5.919064

Sample Name: N3442-01 Acquired: 06/24/2022 21:22:10 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050003	32.48259	27.80497	.0385457	.0443062	.1426783
Stddev	.0003351	.17573	.08752	.0022018	.0022245	.0027999
%RSD	6.701001	.5410024	.3147577	5.712091	5.020651	1.962360

#1	.0046290	32.36911	27.85060	.0376139	.0419133	.1396633
#2	.0052803	32.39366	27.70407	.0410601	.0446941	.1431753
#3	.0050915	32.68502	27.86025	.0369629	.0463112	.1451964

Elem	Sr4077
Units	ppm
Avg	1.263651
Stddev	.012364
%RSD	.9784072

#1	1.273555
#2	1.249794
#3	1.267603

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.627	2575.522	72127.74	14566.09	3518.157
Stddev	14.799	8.356	333.79	83.28	10.320
%RSD	.6056308	.3244369	.4627780	.5717669	.2933276

#1	2445.484	2579.091	71920.53	14469.93	3523.377
#2	2427.987	2581.501	71949.88	14613.58	3524.824
#3	2457.411	2565.974	72512.79	14614.77	3506.270

Sample Name: N3446-01 Acquired: 06/24/2022 21:25:59 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097146	.0005118	.0433742	-.001993	.0039836	1.104230
Stddev	.0038448	.0017545	.0024004	.002428	.0004159	.009818
%RSD	39.57750	342.7987	5.534235	121.8514	10.44018	.8891135

#1	.0117779	-.000212	.0450098	-.001093	.0036716	1.109552
#2	.0120874	.002512	.0406184	-.004742	.0038235	1.110238
#3	.0052786	-.000765	.0444944	-.000143	.0044558	1.092900

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6233768	.0002339	.0001155	183.1499	.1250028	.0479449
Stddev	.0008322	.0000880	.0001365	.1030	.0008636	.0004570
%RSD	.1335063	37.60647	118.1361	.0562494	.6908374	.9531189

#1	.6239204	.0001544	-.000039	183.0935	.1241688	.0484072
#2	.6224187	.0003285	.000221	183.0874	.1249464	.0479341
#3	.6237914	.0002190	.000164	183.2688	.1258932	.0474935

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356427	3.246976	.0581457	99.71210	.0899174	.0003542
Stddev	.0029303	.010557	.0009362	.07815	.0005290	.0006329
%RSD	8.221164	.3251345	1.610113	.0783759	.5882929	178.6722

#1	.0322788	3.251061	.0581789	99.63045	.0894712	.0010836
#2	.0370092	3.234987	.0590648	99.78620	.0905018	.0000288
#3	.0376401	3.254880	.0571933	99.71964	.0897793	-.000050

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2449.148	.0628643	.2730547	F 319.2451	.9024855	5.931151
Stddev	2.029	.0017421	.0018631	1.3442	.0019859	.032059
%RSD	.0828348	2.771209	.6823062	.4210705	.2200442	.5405160

#1	2449.747	.0608783	.2709572	319.7243	.9002406	5.948314
#2	2450.810	.0635803	.2736895	317.7269	.9040130	5.894164
#3	2446.887	.0641343	.2745174	320.2840	.9032027	5.950975

Sample Name: N3446-01 Acquired: 06/24/2022 21:25:59 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065669	58.40371	14.49177	.0434705	.0276961	.1462964
Stddev	.0001108	.08684	.07528	.0011488	.0001775	.0017323
%RSD	1.687793	.1486859	.5194550	2.642608	.6410356	1.184080

#1	.0066292	58.37274	14.55047	.0438877	.0277902	.1443785
#2	.0066326	58.50179	14.40690	.0421715	.0274913	.1467631
#3	.0064390	58.33660	14.51795	.0443524	.0278068	.1477474

Elem	Sr4077
Units	ppm
Avg	1.187889
Stddev	.002483
%RSD	.2090581

#1	1.189481
#2	1.185027
#3	1.189158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.617	2583.446	71900.38	14597.40	3530.106
Stddev	10.455	1.019	200.45	20.38	2.635
%RSD	.4261225	.0394428	.2787829	.1395900	.0746383

#1	2460.184	2584.384	72127.69	14585.42	3531.419
#2	2441.560	2583.593	71748.95	14620.93	3527.073
#3	2459.106	2582.362	71824.51	14585.86	3531.827

Sample Name: CCV08 Acquired: 06/24/2022 21:29:48 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.244218	5.279270	5.172455	5.201986	5.210833	9.698904	10.23186
Stddev	.008819	.019542	.018272	.012057	.009341	.046981	.03614
%RSD	.1681708	.3701632	.3532642	.2317737	.1792633	.4843962	.3532221

#1	5.244186	5.278793	5.169716	5.211374	5.218127	9.736984	10.19740
#2	5.235415	5.259971	5.155706	5.188389	5.200304	9.713323	10.26948
#3	5.253053	5.299046	5.191942	5.206196	5.214067	9.646403	10.22871

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2501489	2.544856	24.99640	1.021776	2.571927	1.223743	4.929572
Stddev	.0028251	.003956	.01787	.004089	.005832	.005711	.042897
%RSD	1.129356	.1554534	.0714751	.4001614	.2267485	.4667006	.8701947

#1	.2522754	2.548008	24.97594	1.025976	2.574012	1.225997	4.979094
#2	.2512279	2.540416	25.00434	1.021543	2.565339	1.227983	4.903929
#3	.2469434	2.546143	25.00891	1.017808	2.576430	1.217249	4.905692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499739	24.61855	2.587725	1.323185	25.25073	2.464164	2.581263
Stddev	.008706	.05619	.004573	.005560	.13676	.010527	.007888
%RSD	.3482815	.2282300	.1767175	.4202010	.5416200	.4272161	.3055766

#1	2.495798	24.56834	2.589850	1.318141	25.40551	2.476315	2.589733
#2	2.509719	24.67924	2.582476	1.329147	25.20045	2.458386	2.574129
#3	2.493701	24.60807	2.590848	1.322268	25.14622	2.457791	2.579927

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.71285	5.461029	5.019527	5.152958	5.210412	5.355685	5.173496
Stddev	.32292	.026191	.035663	.008354	.007465	.050113	.008829
%RSD	1.255879	.4796058	.7104922	.1621282	.1432657	.9357017	.1706535

#1	26.05327	5.471795	5.039312	5.159228	5.202996	5.384762	5.167255
#2	25.67443	5.431170	5.040913	5.143474	5.217924	5.384472	5.169636
#3	25.41086	5.480121	4.978357	5.156172	5.210317	5.297819	5.183598

Sample Name: CCV08 Acquired: 06/24/2022 21:29:48 Type: Unk
Method: NON EPA-6010-200.7(v27) 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	4.886831	5.005335	4.745842
Stddev	.008744	.012633	.056686
%RSD	.1789304	.2523810	1.194425

#1	4.884225	4.992661	4.777395
#2	4.896582	5.005419	4.680401
#3	4.879686	5.017925	4.779729

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.809	2801.569	78408.52	14794.68	4367.142
Stddev	5.214	10.136	196.90	112.54	14.160
%RSD	.2006405	.3617917	.2511182	.7606612	.3242289

#1	2601.908	2789.929	78624.80	14717.01	4350.796
#2	2601.731	2806.331	78361.08	14743.28	4374.998
#3	2592.789	2808.447	78239.67	14923.74	4375.632

Sample Name: CCB08 Acquired: 06/24/2022 21:33:31 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19051 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024517	.0017536	-.002082	-.004134	-.000410	-.008933
Stddev	.0043348	.0021973	.003674	.003265	.000697	.007105
%RSD	176.8071	125.3034	176.4585	78.96727	169.9235	79.53468

#1	-.001719	.0015017	-.001441	-.007882	-.001202	-.016809
#2	.002140	-.000307	.001229	-.001911	.000111	-.006985
#3	.006934	.004066	-.006034	-.002609	-.000140	-.003005

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001261	.0000453	.0000157	.0093005	-.000486	.0004862
Stddev	.0001257	.0000928	.0000638	.0126014	.000634	.0000316
%RSD	99.62924	205.0184	407.3079	135.4906	130.4498	6.489508

#1	-.000006	.0000600	-.000040	.0112180	-.000084	.0005169
#2	.000244	-.000054	.000002	.0208333	-.001217	.0004878
#3	.000141	.000130	.000085	-.004150	-.000157	.0004538

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000275	-.010143	.0002886	.0194297	-.000219	.0001166
Stddev	.000478	.006746	.0006408	.0104105	.000281	.0001739
%RSD	173.5419	66.50988	222.0432	53.58025	128.5149	149.1231

#1	-.000638	-.009465	-.000299	.0178652	-.000433	.0002483
#2	-.000454	-.003762	.000972	.0305338	.000100	.0001820
#3	.000266	-.017203	.000194	.0098899	-.000323	-.000080

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2683088	.0001747	-.001936	.6099018	-.005074	.0261477
Stddev	.2423741	.0021048	.000458	.0168176	.001809	.0017624
%RSD	90.33398	1204.821	23.66135	2.757420	35.66133	6.740297

#1	.1446534	.0026049	-.001568	.5906198	-.005540	.0272074
#2	.5475697	-.001014	-.001791	.6175470	-.003077	.0271225
#3	.1127034	-.001067	-.002449	.6215387	-.006605	.0241132

Sample Name: CCB08 Acquired: 06/24/2022 21:33:31 Type: Unk
Method: NON EPA-6010-200.7(v27) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19051 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008326	.0007756	.0367131	-.001167	.0017154	F .0142183
Stddev	.0003469	.0037945	.0023102	.000741	.0007112	.0015558
%RSD	41.66228	489.2499	6.292481	63.47012	41.45795	10.94261

#1	.0009928	.0033171	.0392337	-.000861	.0010231	.0136066
#2	.0004346	.0025957	.0362091	-.000629	.0016791	.0130612
#3	.0010705	-.003586	.0346966	-.002012	.0024440	.0159870

Elem	Sr4077
Units	ppm
Avg	.0000792
Stddev	.0001150
%RSD	145.1966

#1	.0000803
#2	.0001937
#3	-.000036

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.638	2882.239	80696.24	14799.19	4646.602
Stddev	8.174	8.183	507.79	3.84	3.302
%RSD	.3050559	.2839175	.6292631	.0259794	.0710688

#1	2680.001	2872.805	80127.30	14798.09	4644.691
#2	2671.288	2887.419	80857.91	14796.02	4650.415
#3	2687.625	2886.493	81103.51	14803.47	4644.699