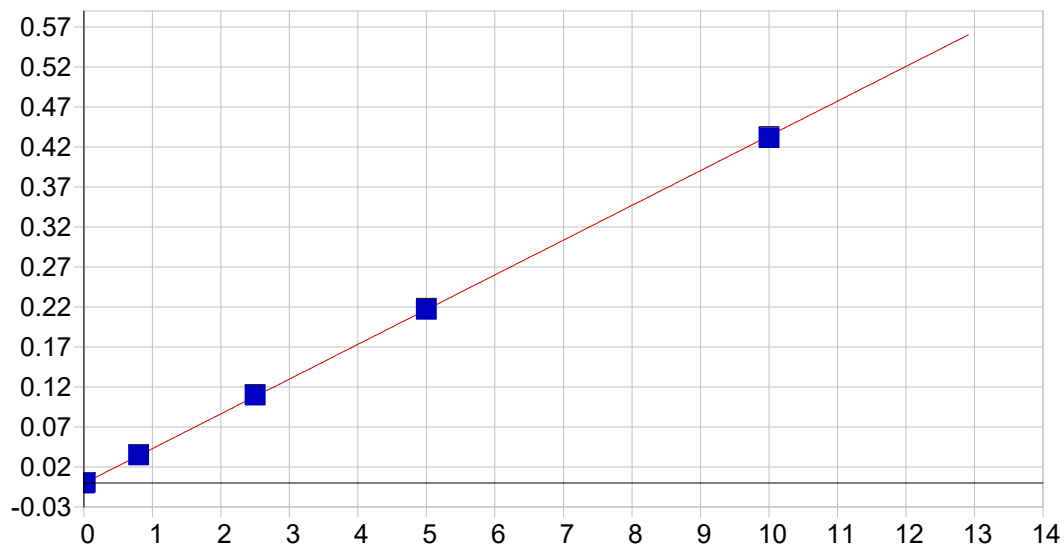


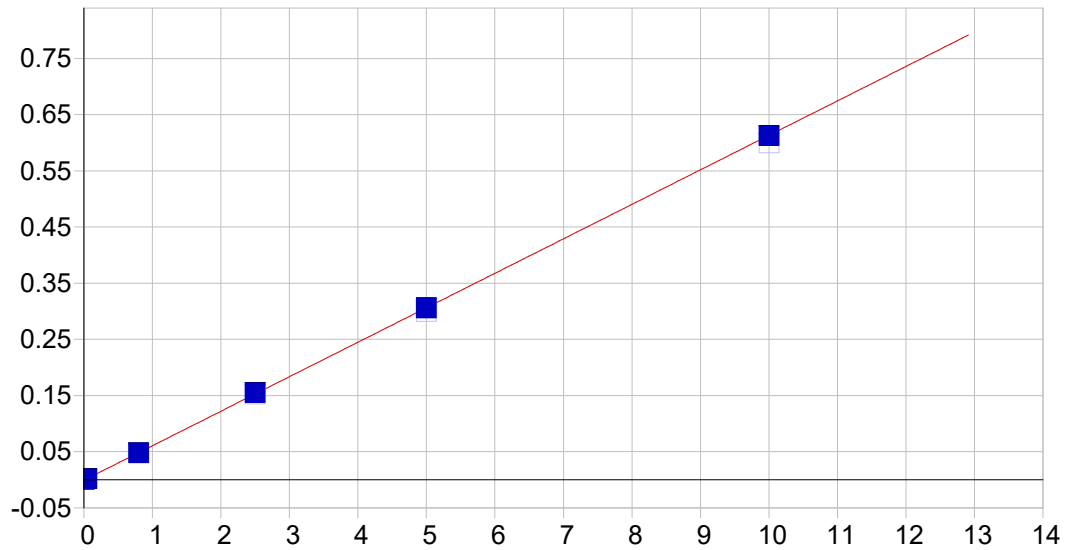


As 189.042 {479}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000433 Re-Slope: 1.000000
 A1 (Gain): 0.043427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004844
 Predicted MQL: 0.016145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.02000	.02299	.003	14.9	.00058	.000	1
S3	2.5000	2.5331	.033	1.33	.10971	.001	1
S4	5.0000	5.0055	.005	.109	.21722	.001	1
S5	10.000	9.9457	-.054	-.543	.43204	.001	1
S2	.80000	.81265	.013	1.58	.03490	.000	1

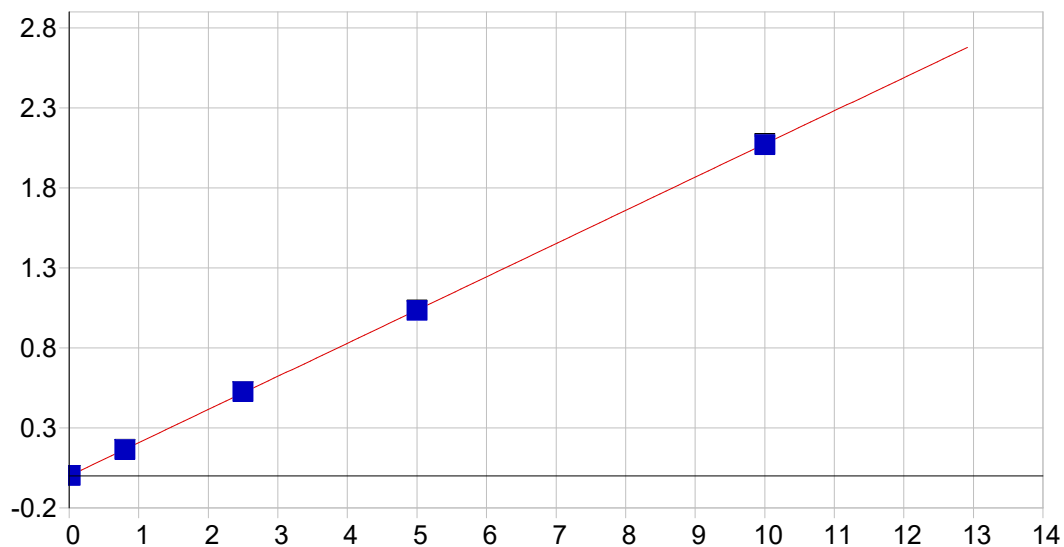


TI 190.856 {477}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000592 Re-Slope: 1.000000
 A1 (Gain): 0.061392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002758
 Predicted MQL: 0.009193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.000	1
S1	.04000	.03654	-.003	-8.65	.00155	.000	1
S3	2.5000	2.5410	.041	1.64	.15220	.000	1
S4	5.0000	4.9863	-.014	-.274	.29912	.001	1
S5	10.000	9.9864	-.014	-.136	.59967	.001	1
S2	.80000	.78970	-.010	-1.29	.04686	.000	1

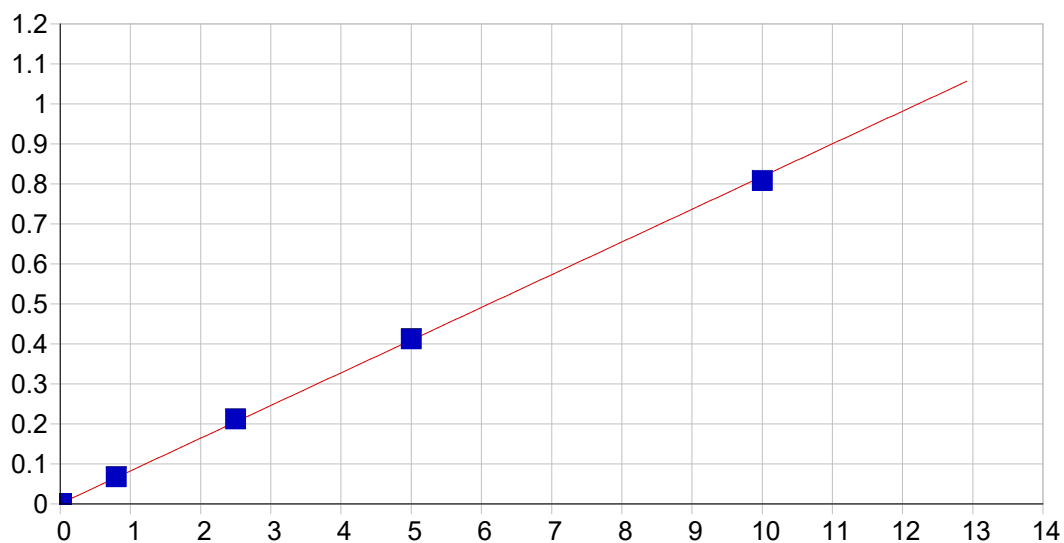


Pb 220.353 {453}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000219 Re-Slope: 1.000000
 A1 (Gain): 0.207444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002053
 Predicted MQL: 0.006843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.001	1
S1	.01200	.01387	.002	15.6	.00260	.000	1
S3	2.5000	2.5367	.037	1.47	.52528	.000	1
S4	5.0000	4.9831	-.017	-.337	1.0320	.003	1
S5	10.000	9.9822	-.018	-.178	2.0676	.007	1
S2	.80000	.79606	-.004	-.492	.16469	.001	1

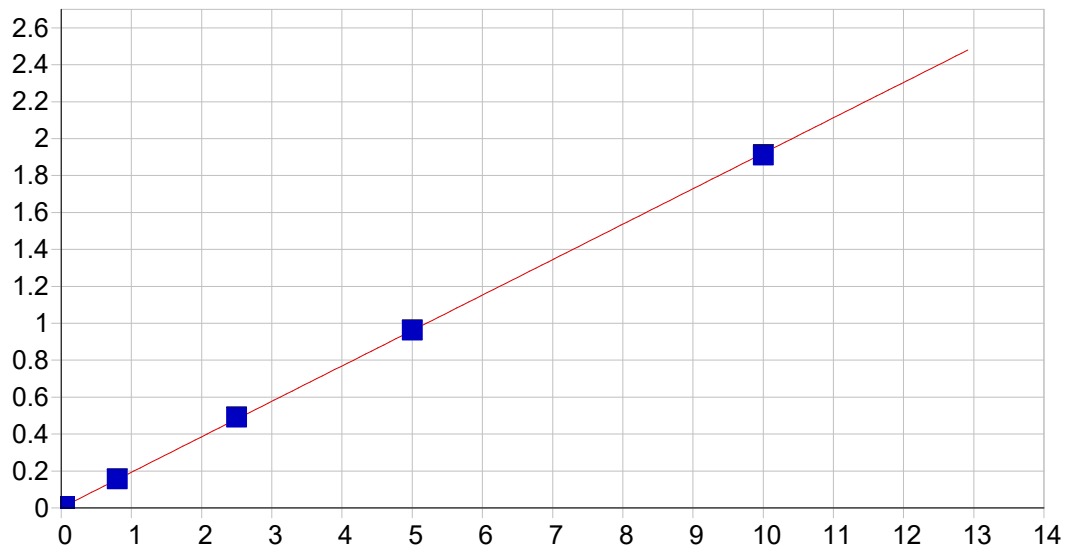


Se 196.090 {472}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000646 Re-Slope: 1.000000
 A1 (Gain): 0.081767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003706
 Predicted MQL: 0.012352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00065	.000	1
S1	.02000	.02044	.000	2.19	.00231	.000	1
S3	2.5000	2.5801	.080	3.21	.21155	.000	1
S4	5.0000	5.0295	.029	.590	.41176	.001	1
S5	10.000	9.8742	-.126	-1.26	.80776	.001	1
S2	.80000	.81571	.016	1.96	.06732	.001	1

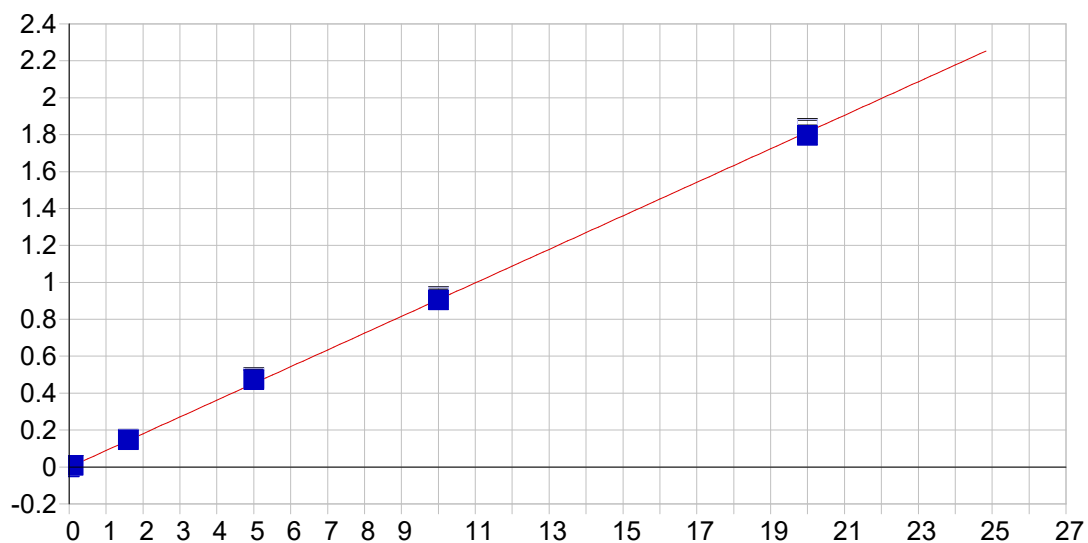


Sb 206.833 {463}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001155 Re-Slope: 1.000000
 A1 (Gain): 0.191917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.002004
 Predicted MQL: 0.006679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00116	.000	1
S1	.05000	.04971	-.000	-.588	.01066	.000	1
S3	2.5000	2.5479	.048	1.92	.49010	.001	1
S4	5.0000	5.0030	.003	.061	.96123	.003	1
S5	10.000	9.9430	-.057	-.570	1.9092	.004	1
S2	.80000	.80628	.006	.785	.15588	.001	1

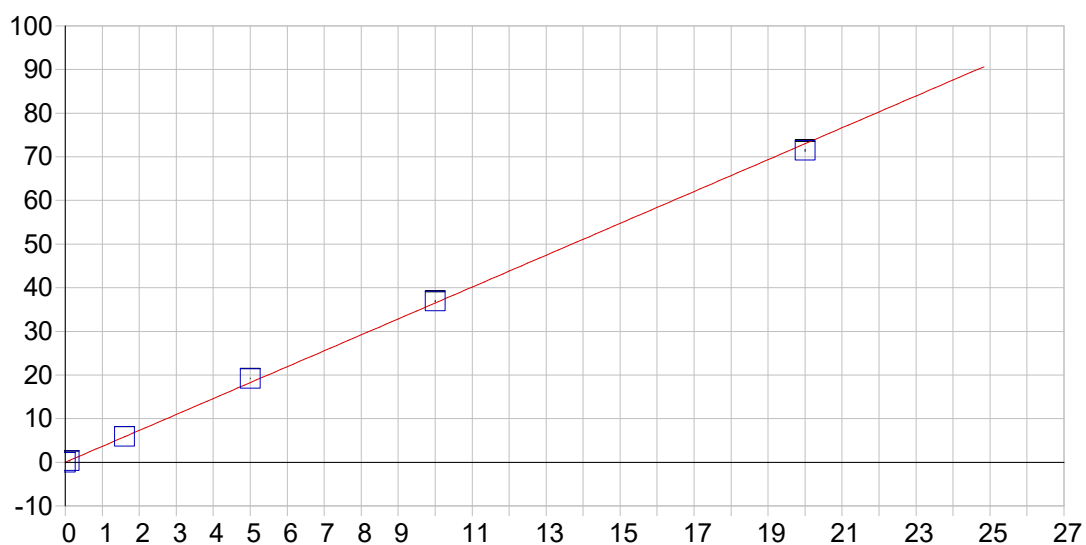


AI 396.152 { 85}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001422	Re-Slope:	1.000000
A1 (Gain):	0.090788	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.000125		
Predicted MDL:	0.011721		
Predicted MQL:	0.039071		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00142	.001	1
S1	.10000	.10093	.001	.928	.00842	.001	1
S3	5.0000	5.2185	.219	4.37	.48079	.004	1
S4	10.000	9.9655	-.034	-.345	.92020	.003	1
S5	20.000	19.782	-.218	-1.09	1.8283	.004	1
S2	1.6000	1.6328	.033	2.05	.14951	.001	1

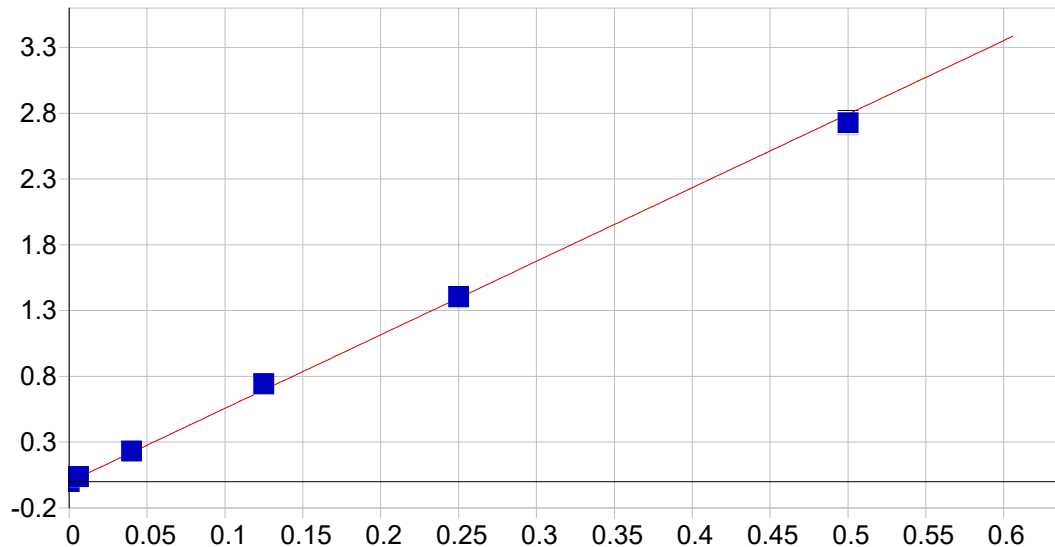


Ba 493.409 { 68}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001711 Re-Slope: 1.000000
 A1 (Gain): 3.650080 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999668 Status: OK.
 Std Error of Est: 0.006979
 Predicted MDL: 0.000637
 Predicted MQL: 0.002124

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00174	.003	1
S1	.10000	.10243	.002	2.43	.37218	.001	1
S3	5.0000	5.2664	.266	5.33	19.221	.024	1
S4	10.000	10.120	.120	1.20	36.936	.114	1
S5	20.000	19.590	-.410	-2.05	71.502	.215	1
S2	1.6000	1.6217	.022	1.36	5.9177	.009	1

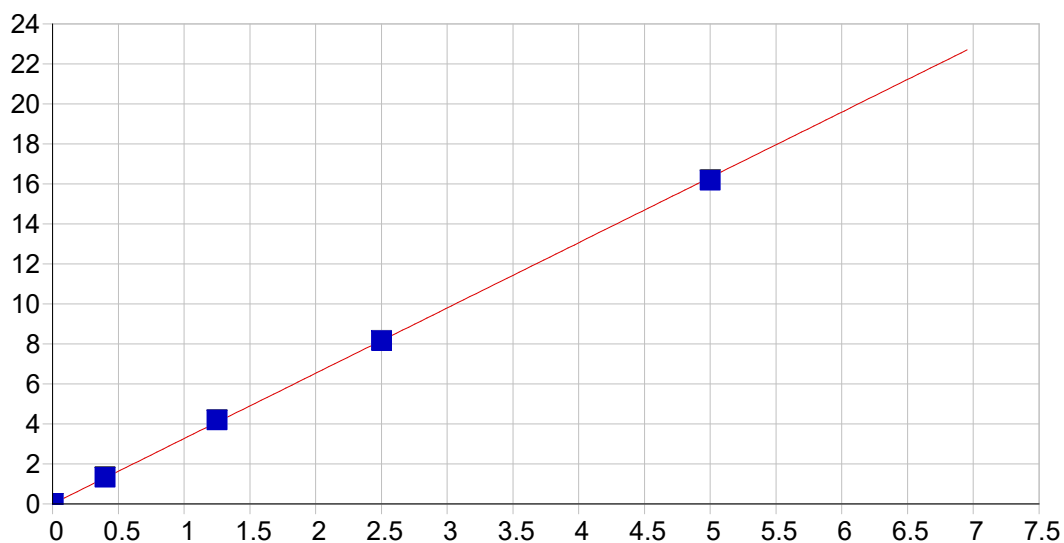


Be 234.861 {144}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002468 Re-Slope: 1.000000
 A1 (Gain): 5.591465 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999472 Status: OK.
 Std Error of Est: 0.000519
 Predicted MDL: 0.000080
 Predicted MQL: 0.000266

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00248	.001	1
S1	.00600	.00673	.001	12.1	.03476	.001	1
S3	.12500	.13303	.008	6.42	.73664	.003	1
S4	.25000	.25135	.001	.540	1.3936	.006	1
S5	.50000	.48821	-.012	-2.36	2.7086	.018	1
S2	.04000	.04169	.002	4.22	.22913	.001	1

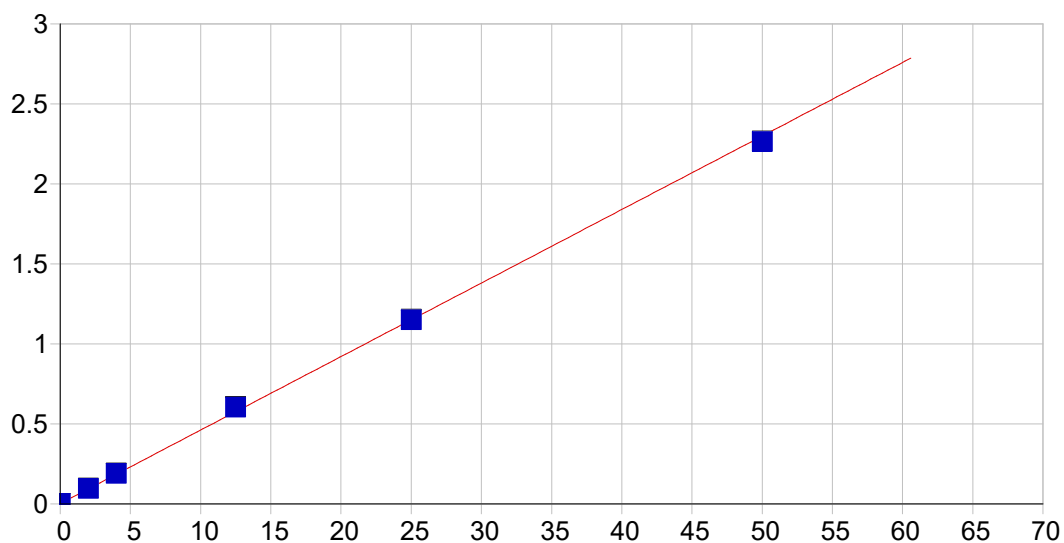


Cd 214.438 {457}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001545	Re-Slope:	1.000000
A1 (Gain):	3.264782	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000378		
Predicted MDL:	0.000093		
Predicted MQL:	0.000309		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00154	.000	1
S1	.00600	.00637	.000	6.23	.02236	.000	1
S3	1.2500	1.2838	.034	2.70	4.1931	.002	1
S4	2.5000	2.5010	.001	.038	8.1671	.006	1
S5	5.0000	4.9564	-.044	-.871	16.184	.023	1
S2	.40000	.40843	.008	2.11	1.3351	.005	1

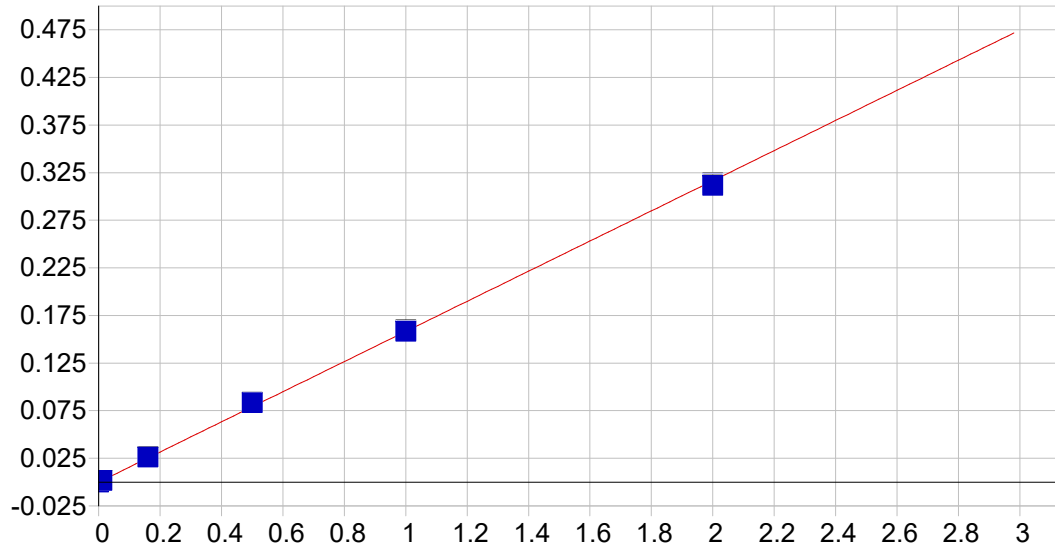


Ca 373.690 { 90}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002017 Re-Slope: 1.000000
 A1 (Gain): 0.045946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000540
 Predicted MDL: 0.017297
 Predicted MQL: 0.057657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00201	.001	1
S2	4.0000	4.1083	.108	2.71	.19070	.001	1
S3	12.500	13.115	.615	4.92	.60437	.003	1
S4	25.000	24.981	-.019	-.075	1.1493	.004	1
S5	50.000	49.241	-.759	-1.52	2.2635	.003	1
S1	2.0000	2.0540	.054	2.70	.09638	.001	1

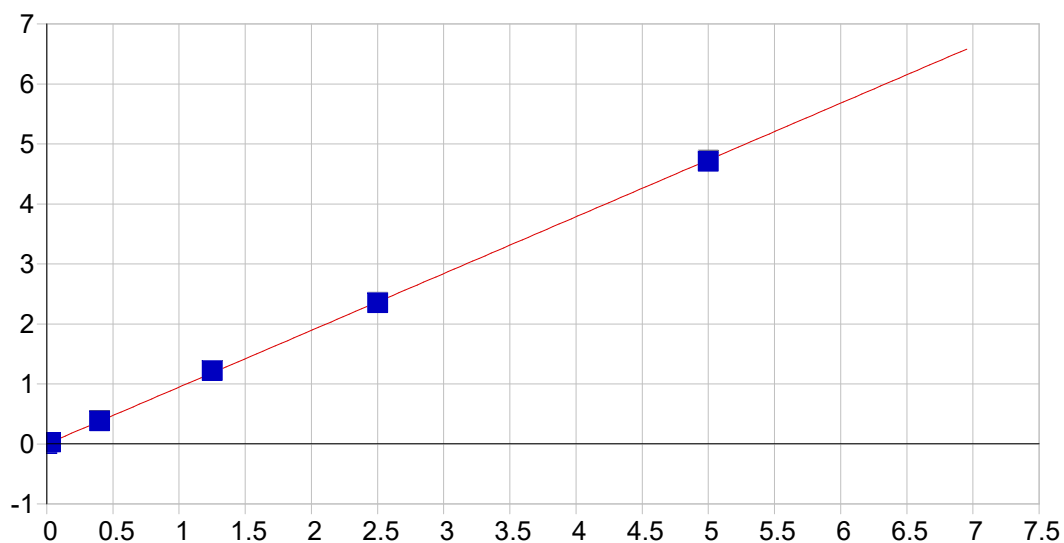


Cr 267.716 {126}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.158303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999719 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000544
 Predicted MQL: 0.001814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.00998	-.000	-.235	.00154	.000	1
S3	.50000	.52634	.026	5.27	.08382	.000	1
S4	1.0000	.99963	-.000	-.037	.15930	.000	1
S5	2.0000	1.9683	-.032	-1.58	.31376	.000	1
S2	.16000	.16573	.006	3.58	.02636	.000	1

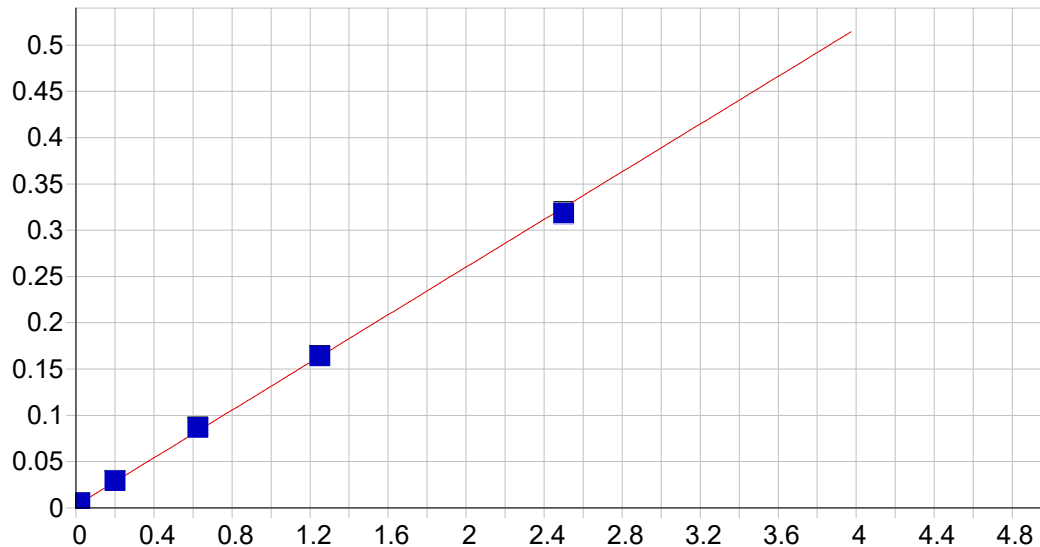


Co 228.616 {448}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000406	Re-Slope:	1.000000
A1 (Gain):	0.946559	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000253		
Predicted MDL:	0.000315		
Predicted MQL:	0.001050		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.03000	.03028	.000	.931	.02816	.000	1
S3	1.2500	1.2904	.040	3.23	1.2235	.001	1
S4	2.5000	2.4846	-.015	-.615	2.3564	.004	1
S5	5.0000	4.9718	-.028	-.565	4.7155	.012	1
S2	.40000	.40295	.003	.737	.38180	.002	1

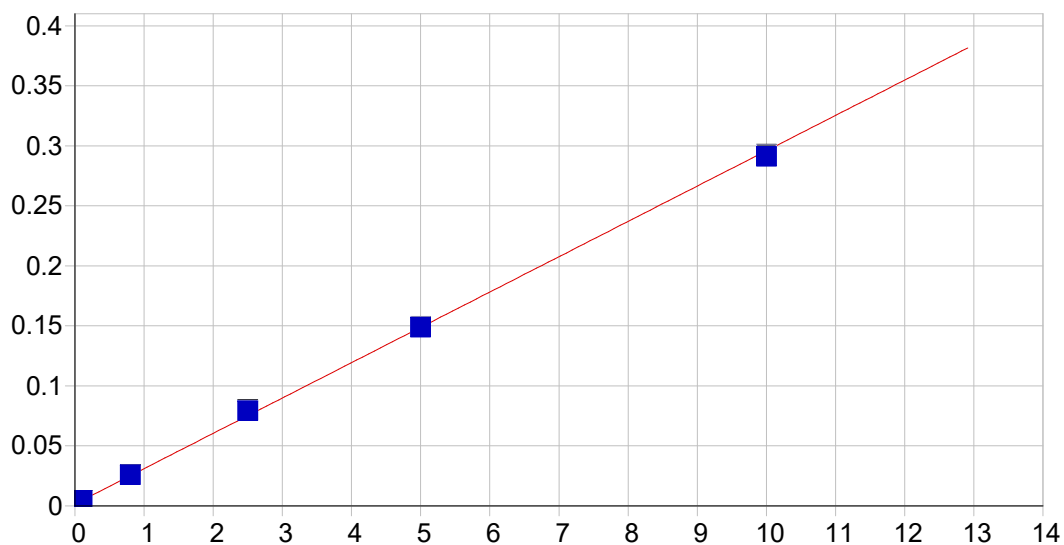


Cu 324.754 {104}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002595 Re-Slope: 1.000000
 A1 (Gain): 0.128777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999678 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.003788
 Predicted MQL: 0.012625

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00259	.000	1
S1	.02000	.02208	.002	10.4	.00544	.000	1
S3	.62500	.65456	.030	4.73	.08647	.000	1
S4	1.2500	1.2559	.006	.472	.16348	.000	1
S5	2.5000	2.4533	-.047	-1.87	.31684	.002	1
S2	.20000	.20912	.009	4.56	.02939	.000	1

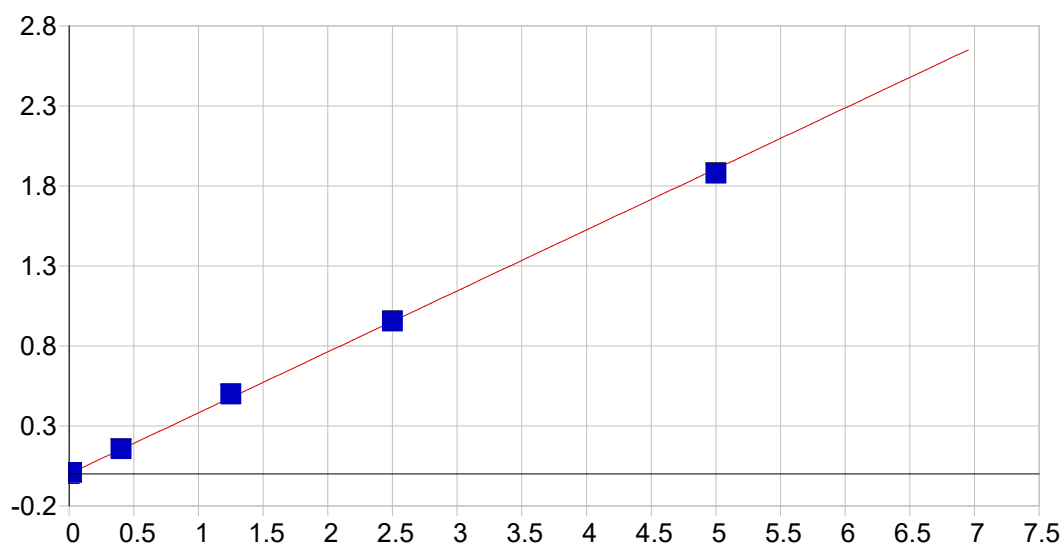


Fe 259.837 {130}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001624 Re-Slope: 1.000000
 A1 (Gain): 0.029424 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999694 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.010236
 Predicted MQL: 0.034120

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00162	.001	1
S1	.10000	.10699	.007	6.99	.00478	.000	1
S3	2.5000	2.6381	.138	5.52	.07961	.001	1
S4	5.0000	4.9963	-.004	-.075	.14935	.000	1
S5	10.000	9.8371	-.163	-1.63	.29251	.001	1
S2	.80000	.82161	.022	2.70	.02591	.000	1

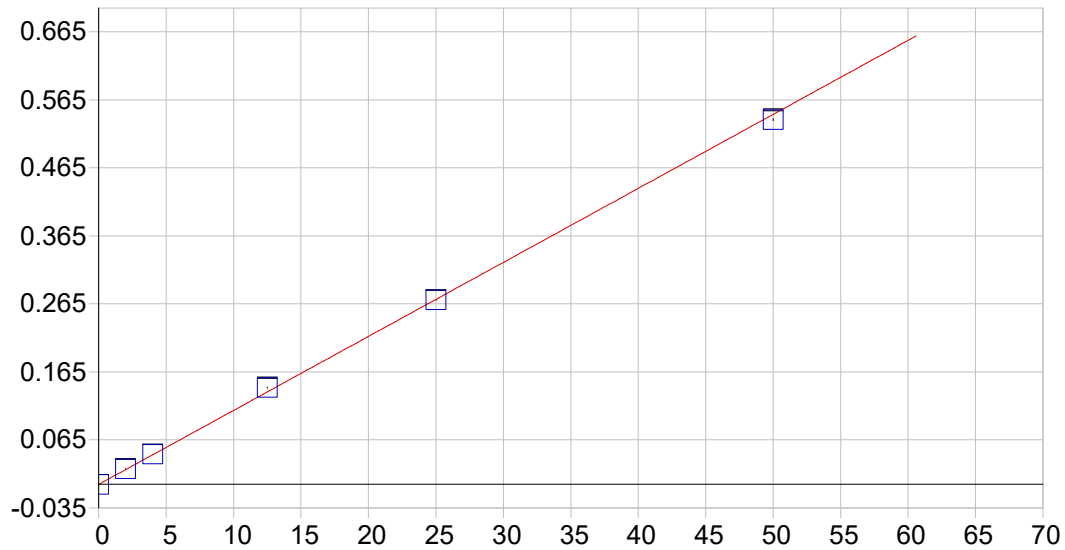


Mn 257.610 {131}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000384	Re-Slope:	1.000000
A1 (Gain):	0.381156	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999774	Status:	OK.
Std Error of Est:	0.000134		
Predicted MDL:	0.000704		
Predicted MQL:	0.002345		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.02000	.02254	.003	12.7	.00898	.000	1
S3	1.2500	1.3061	.056	4.49	.49831	.001	1
S4	2.5000	2.5025	.002	.099	.95438	.002	1
S5	5.0000	4.9283	-.072	-1.43	1.8792	.004	1
S2	.40000	.41056	.011	2.64	.15690	.000	1

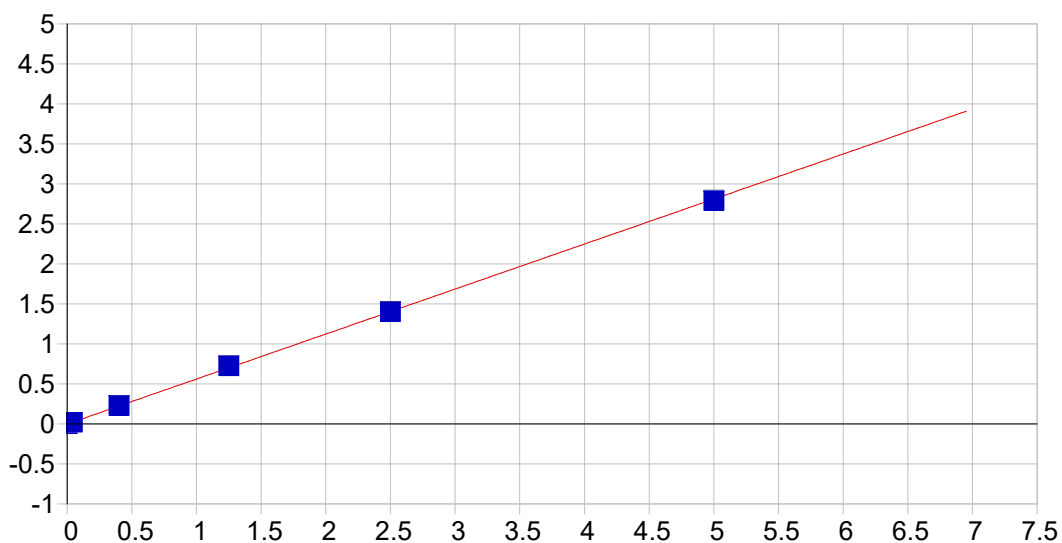


Mg 279.079 {121}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000508 Re-Slope: 1.000000
 A1 (Gain): 0.010884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.033442
 Predicted MQL: 0.111475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	-.00051	.000	1
S2	4.0000	4.0750	.075	1.87	.04384	.000	1
S3	12.500	13.088	.588	4.71	.14194	.001	1
S4	25.000	24.933	-.067	-.267	.27086	.000	1
S5	50.000	49.287	-.713	-1.43	.53592	.001	1
S1	2.0000	2.1160	.116	5.80	.02252	.000	1

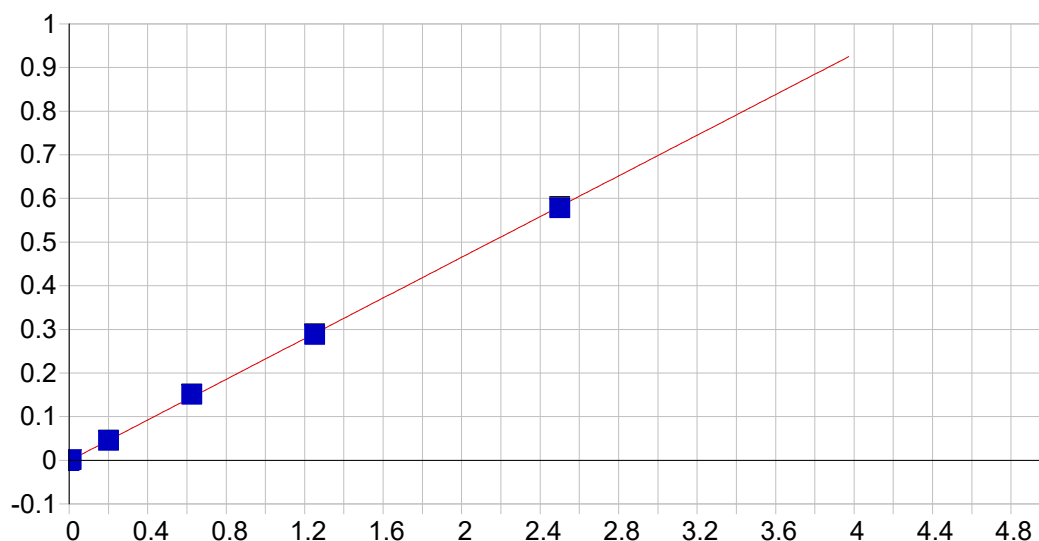


Ni 231.604 {446}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001465 Re-Slope: 1.000000
 A1 (Gain): 0.562447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000192
 Predicted MDL: 0.000541
 Predicted MQL: 0.001802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00147	.000	1
S1	.04000	.04093	.001	2.31	.02157	.000	1
S3	1.2500	1.2927	.043	3.41	.72627	.001	1
S4	2.5000	2.4918	-.008	-.327	1.4014	.002	1
S5	5.0000	4.9583	-.042	-.834	2.7900	.005	1
S2	.40000	.40626	.006	1.56	.22725	.001	1

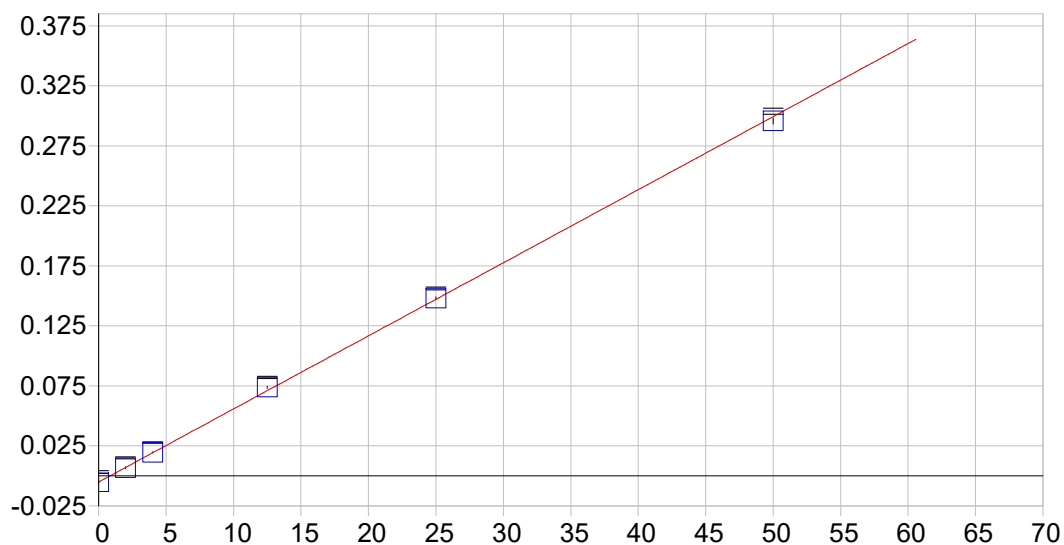


Ag 328.068 {103}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000979	Re-Slope:	1.000000
A1 (Gain):	0.233069	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999864	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.000582		
Predicted MQL:	0.001939		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00098	.000	1
S1	.01000	.01010	.000	.959	.00137	.000	1
S3	.62500	.65079	.026	4.13	.15051	.001	1
S4	1.2500	1.2388	-.011	-.893	.28739	.002	1
S5	2.5000	2.4856	-.014	-.577	.57760	.003	1
S2	.20000	.19970	-.000	-.148	.04551	.000	1

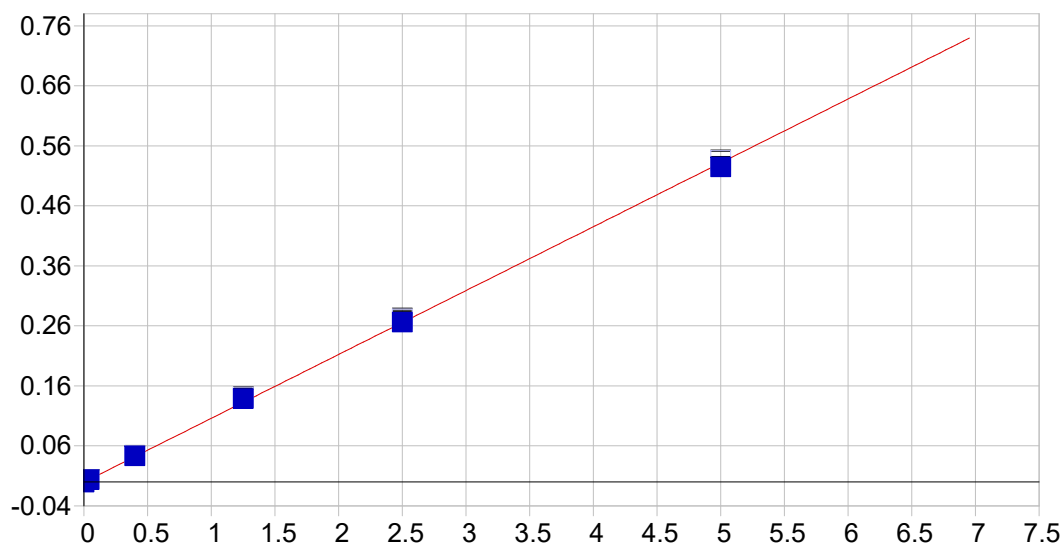


Na 818.326 { 41}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005104 Re-Slope: 1.000000
A1 (Gain): 0.006088 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999853 Status: OK.
Std Error of Est: 0.000055
Predicted MDL: 0.312844
Predicted MQL: 1.042812

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00510	.001	1
S2	4.0000	4.0570	.057	1.43	.01960	.001	1
S3	12.500	12.968	.468	3.75	.07385	.001	1
S4	25.000	25.131	.131	.523	.14790	.001	1
S5	50.000	49.389	-.611	-1.22	.29559	.002	1
S1	2.0000	1.9550	-.045	-2.25	.00680	.001	1

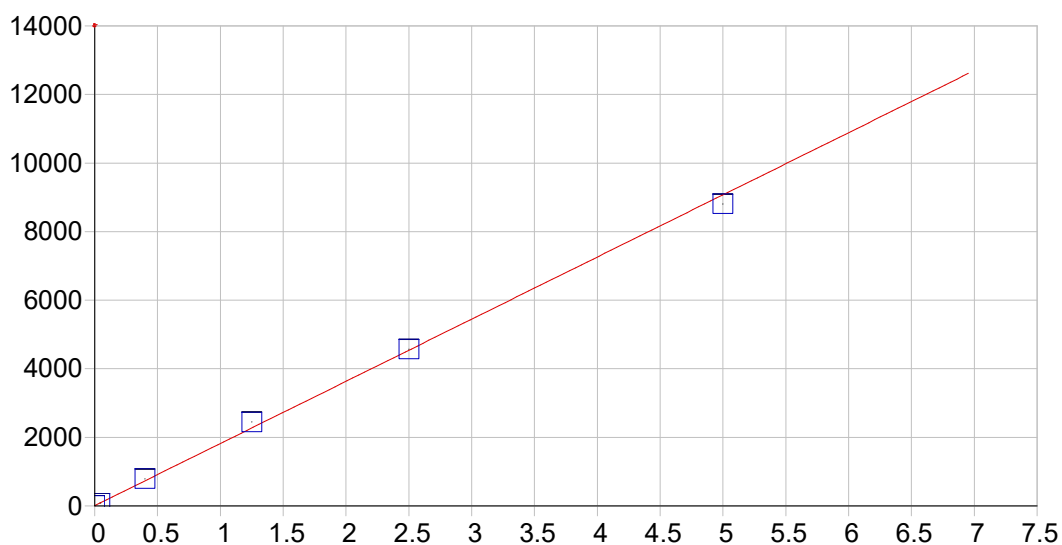


V 292.402 {115}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000480	Re-Slope:	1.000000
A1 (Gain):	0.106409	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999816	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.003974		
Predicted MQL:	0.013245		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00048	.000	1
S1	.04000	.03785	-.002	-5.38	.00376	.000	1
S3	1.2500	1.3051	.055	4.41	.14105	.001	1
S4	2.5000	2.5032	.003	.129	.27119	.002	1
S5	5.0000	4.9360	-.064	-1.28	.53536	.001	1
S2	.40000	.40783	.008	1.96	.04376	.000	1

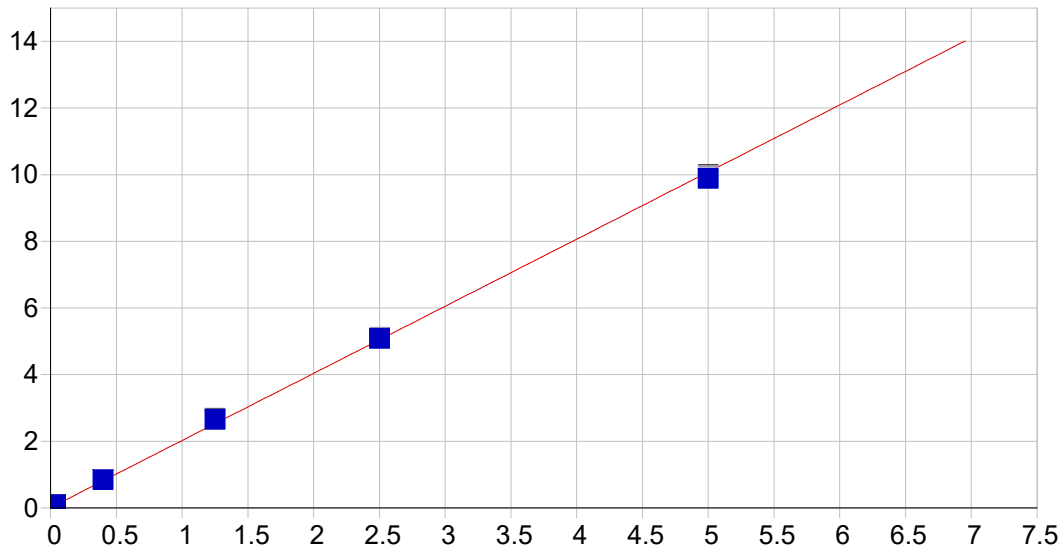


Zn 206.200 {464}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 7.354192 Re-Slope: 1.000000
 A1 (Gain): 1813.168413 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999220 Status: OK.
 Std Error of Est: 1.681502
 Predicted MDL: 0.000306
 Predicted MQL: 0.001019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	7.3390	.765	1
S1	.04000	.04310	.003	7.76	85.510	.582	1
S3	1.2500	1.3453	.095	7.62	2446.5	5.73	1
S4	2.5000	2.5173	.017	.692	4571.6	5.80	1
S5	5.0000	4.8532	-.147	-2.94	8807.1	7.24	1
S2	.40000	.43111	.031	7.78	789.04	3.20	1

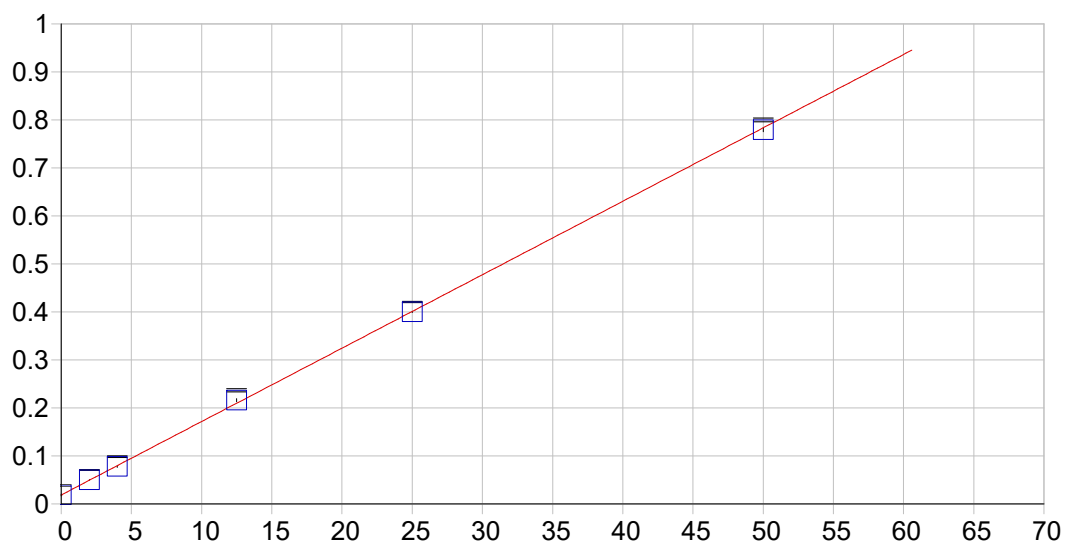


Zn 213.856 {158}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009042	Re-Slope:	1.000000
A1 (Gain):	2.014165	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999681	Status:	OK.
Std Error of Est:	0.001201		
Predicted MDL:	0.000447		
Predicted MQL:	0.001489		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00903	.000	1
S1	.04000	.04157	.002	3.93	.09323	.001	1
S3	1.2500	1.3131	.063	5.05	2.6680	.018	1
S4	2.5000	2.5167	.017	.667	5.1064	.011	1
S5	5.0000	4.9024	-.098	-1.95	9.9400	.059	1
S2	.40000	.41630	.016	4.08	.85209	.005	1

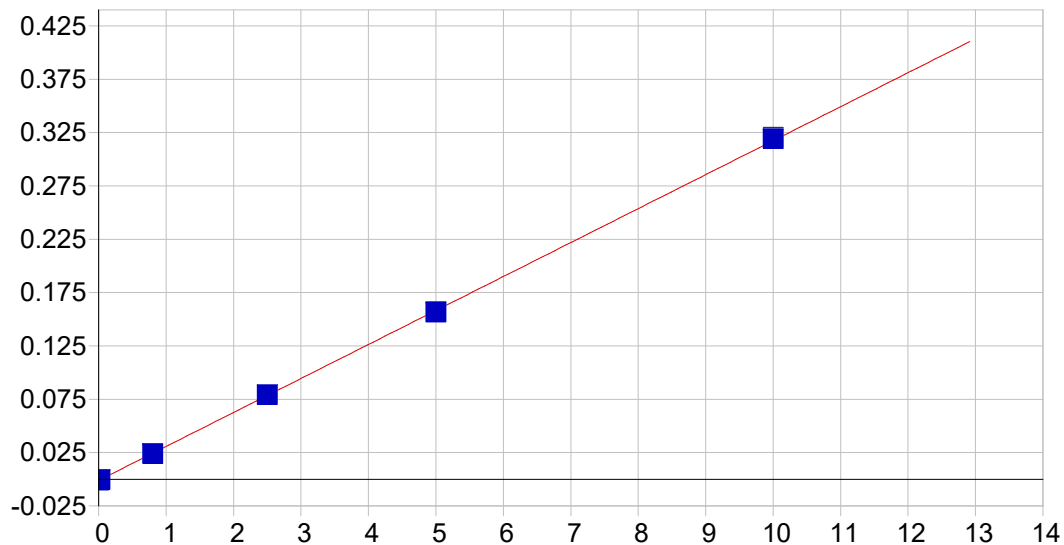


K 769.896 { 44}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018626 Re-Slope: 1.000000
 A1 (Gain): 0.015295 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.104582
 Predicted MQL: 0.348608

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.01863	.002	1
S2	4.0000	3.8675	-.132	-3.31	.07778	.001	1
S3	12.500	12.902	.402	3.22	.21596	.003	1
S4	25.000	24.936	-.064	-.256	.40002	.001	1
S5	50.000	49.743	-.257	-.515	.77943	.004	1
S1	2.0000	2.0515	.052	2.58	.05000	.001	1

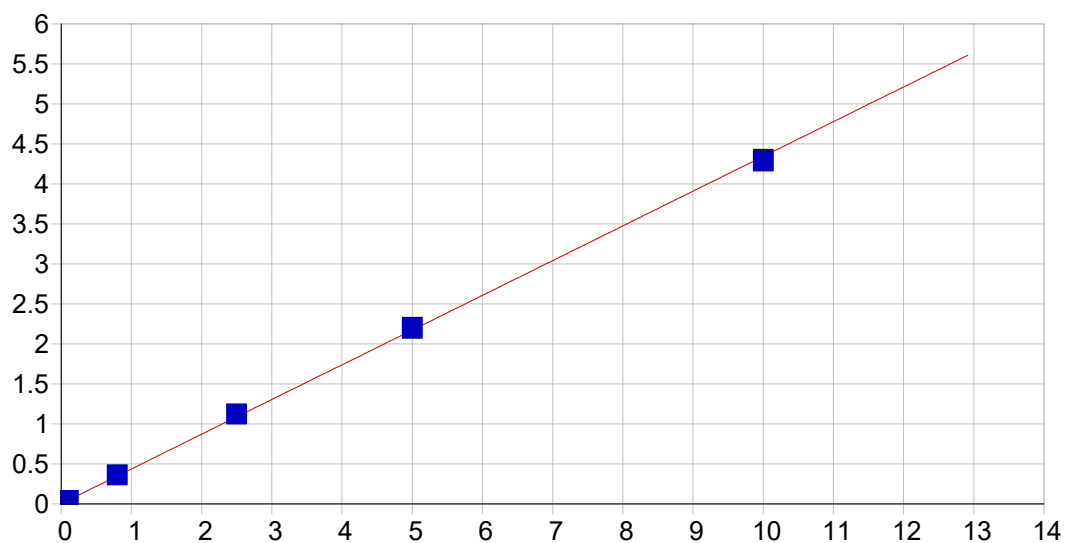


P 177.495 {490}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001112 Re-Slope: 1.000000
 A1 (Gain): 0.031853 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.004127
 Predicted MQL: 0.013758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00111	.000	1
S1	.02000	.02236	.002	11.8	-.00039	.000	1
S3	2.5000	2.5197	.020	.788	.07933	.000	1
S4	5.0000	4.9461	-.054	-1.08	.15680	.000	1
S5	10.000	10.049	.049	.492	.31972	.001	1
S2	.80000	.78266	-.017	-2.17	.02388	.000	1

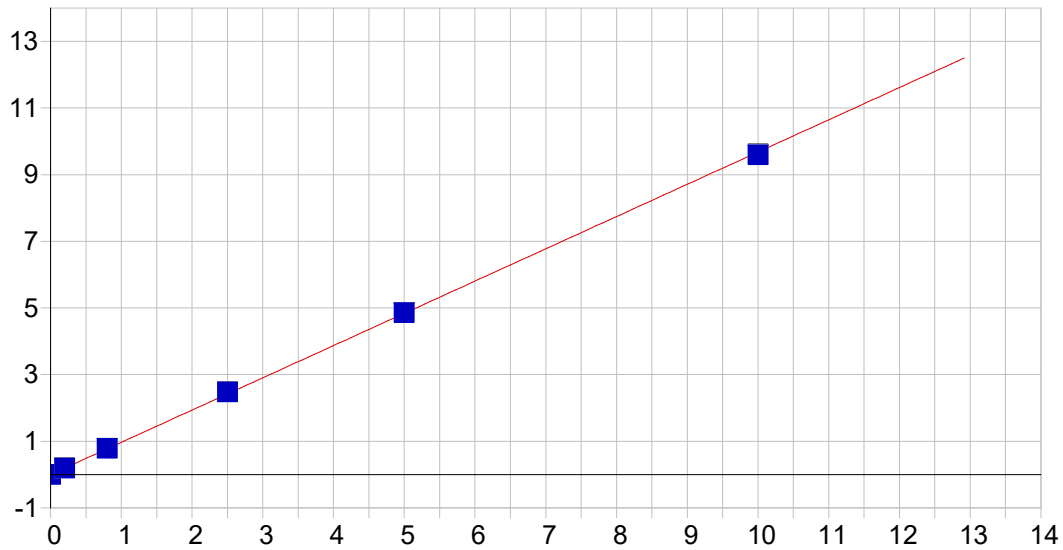


B 249.678 {135}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002459 Re-Slope: 1.000000
 A1 (Gain): 0.434091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000384
 Predicted MDL: 0.001175
 Predicted MQL: 0.003917

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00245	.001	1
S1	.10000	.10511	.005	5.11	.04792	.001	1
S3	2.5000	2.5733	.073	2.93	1.1170	.004	1
S4	5.0000	5.0427	.043	.854	2.1865	.017	1
S5	10.000	9.8593	-.141	-1.41	4.2724	.025	1
S2	.80000	.81957	.020	2.45	.35743	.001	1

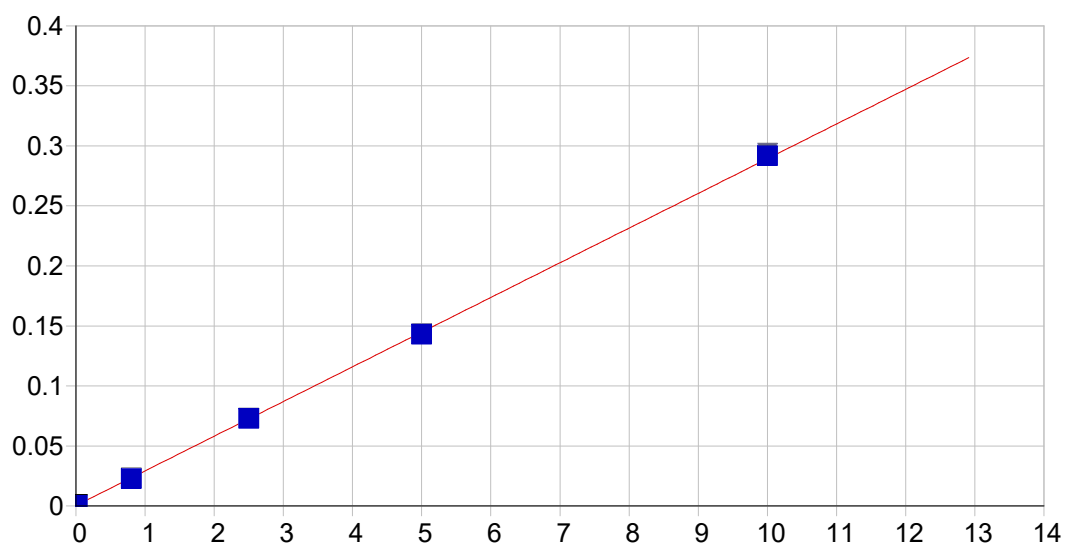


Mo 202.030 {467}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.967907 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000797
 Predicted MDL: 0.000356
 Predicted MQL: 0.001186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00022	.000	1
S1	.20000	.20114	.001	.569	.19449	.001	1
S3	2.5000	2.5570	.057	2.28	2.4753	.005	1
S4	5.0000	5.0175	.018	.350	4.8574	.005	1
S5	10.000	9.9135	-.086	-.865	9.5973	.021	1
S2	.80000	.81079	.011	1.35	.78473	.003	1

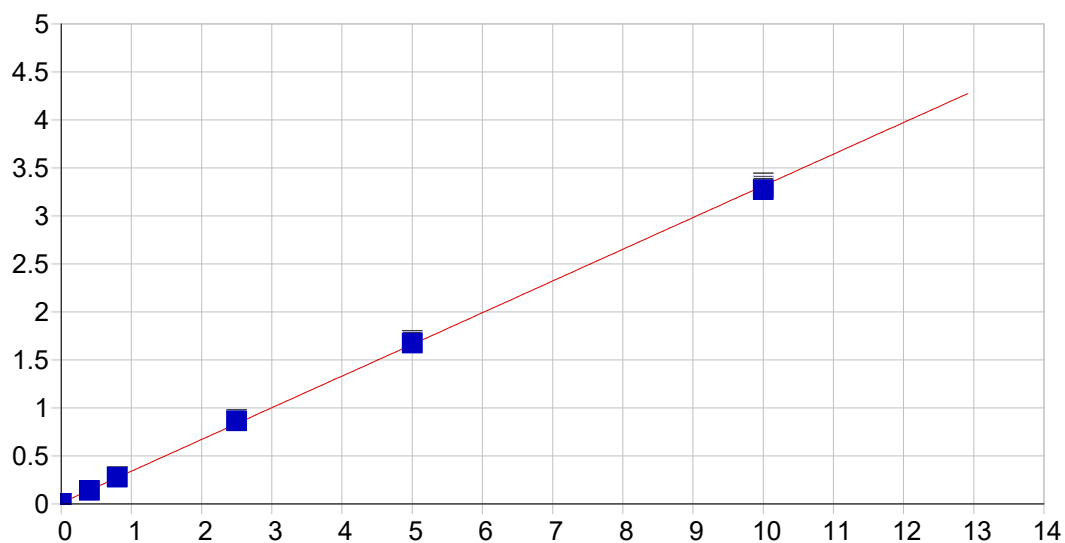


S 182.034 {485}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000284 Re-Slope: 1.000000
 A1 (Gain): 0.028905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.005565
 Predicted MQL: 0.018549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.02000	.01948	-.001	-2.61	.00083	.000	1
S3	2.5000	2.5056	.006	.223	.07305	.000	1
S4	5.0000	4.9306	-.069	-1.39	.14349	.000	1
S5	10.000	10.088	.088	.876	.29323	.001	1
S2	.80000	.77673	-.023	-2.91	.02284	.000	1

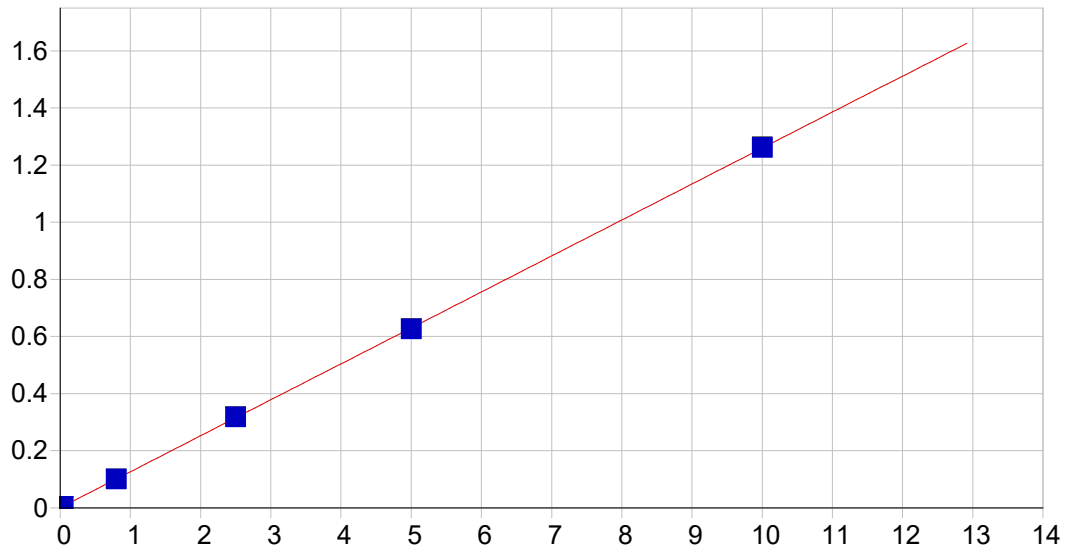


Si 251.611 {134}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010700 Re-Slope: 1.000000
 A1 (Gain): 0.330188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000570
 Predicted MDL: 0.001397
 Predicted MQL: 0.004656

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01070	.001	1
S1	.40000	.38746	-.013	-3.14	.13927	.000	1
S3	2.5000	2.5859	.086	3.44	.87425	.004	1
S4	5.0000	5.0308	.031	.616	1.6912	.008	1
S5	10.000	9.8857	-.114	-1.14	3.3137	.030	1
S2	.80000	.81008	.010	1.26	.28129	.001	1

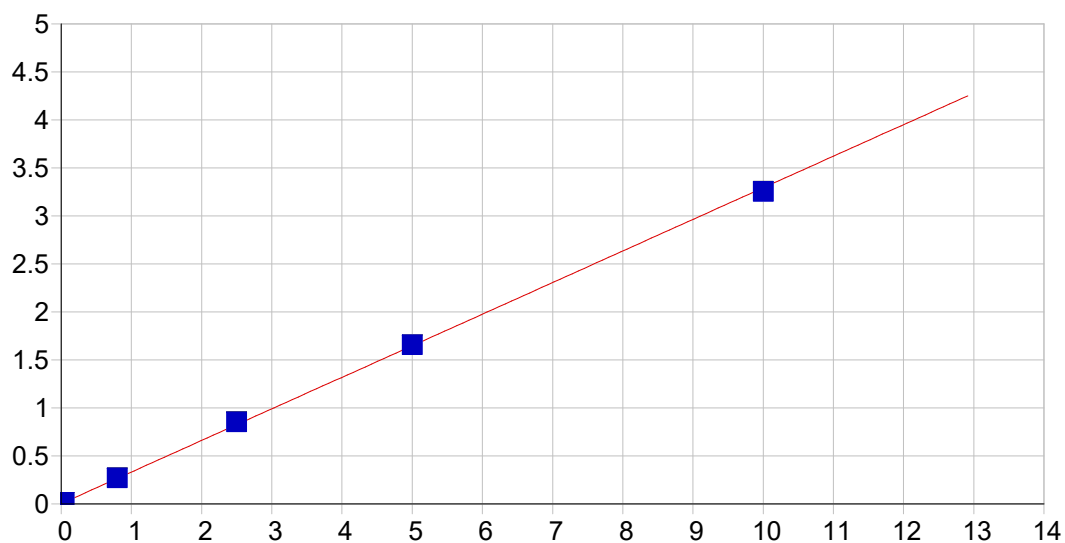


Sn 189.989 {478}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000687	Re-Slope:	1.000000
A1 (Gain):	0.125911	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.001282		
Predicted MQL:	0.004274		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00069	.000	1
S1	.04000	.03818	-.002	-4.55	.00550	.000	1
S3	2.5000	2.5199	.020	.794	.31772	.001	1
S4	5.0000	4.9708	-.029	-.584	.62607	.001	1
S5	10.000	10.017	.017	.175	1.2610	.002	1
S2	.80000	.79371	-.006	-.787	.10054	.001	1

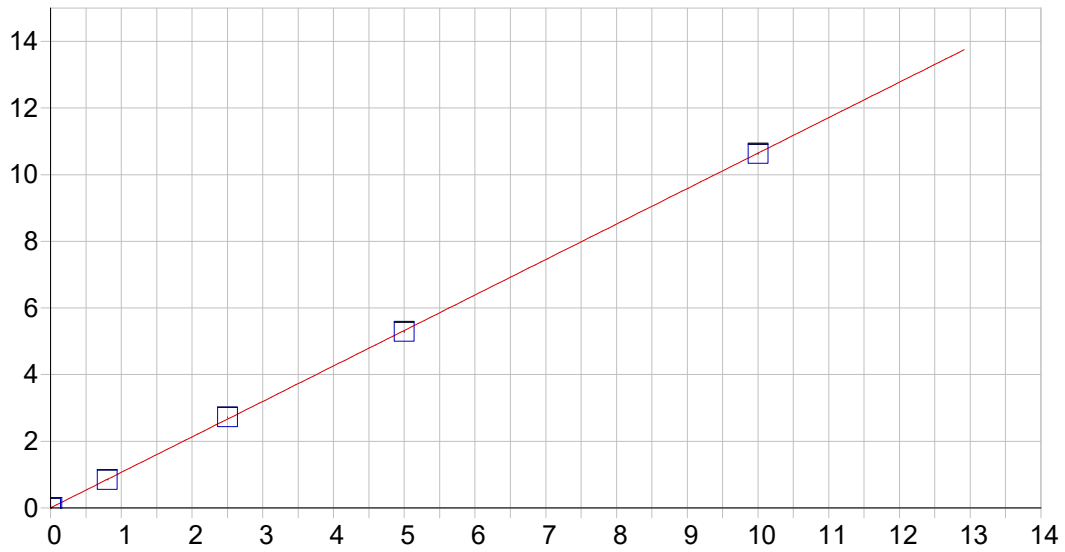


Ti 336.121 {100}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002756 Re-Slope: 1.000000
 A1 (Gain): 0.328978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000169
 Predicted MDL: 0.001729
 Predicted MQL: 0.005762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00276	.001	1
S1	.04000	.03848	-.002	-3.79	.01541	.000	1
S3	2.5000	2.5828	.083	3.31	.85217	.005	1
S4	5.0000	5.0262	.026	.523	1.6557	.002	1
S5	10.000	9.8832	-.117	-1.17	3.2530	.002	1
S2	.80000	.80931	.009	1.16	.26891	.001	1

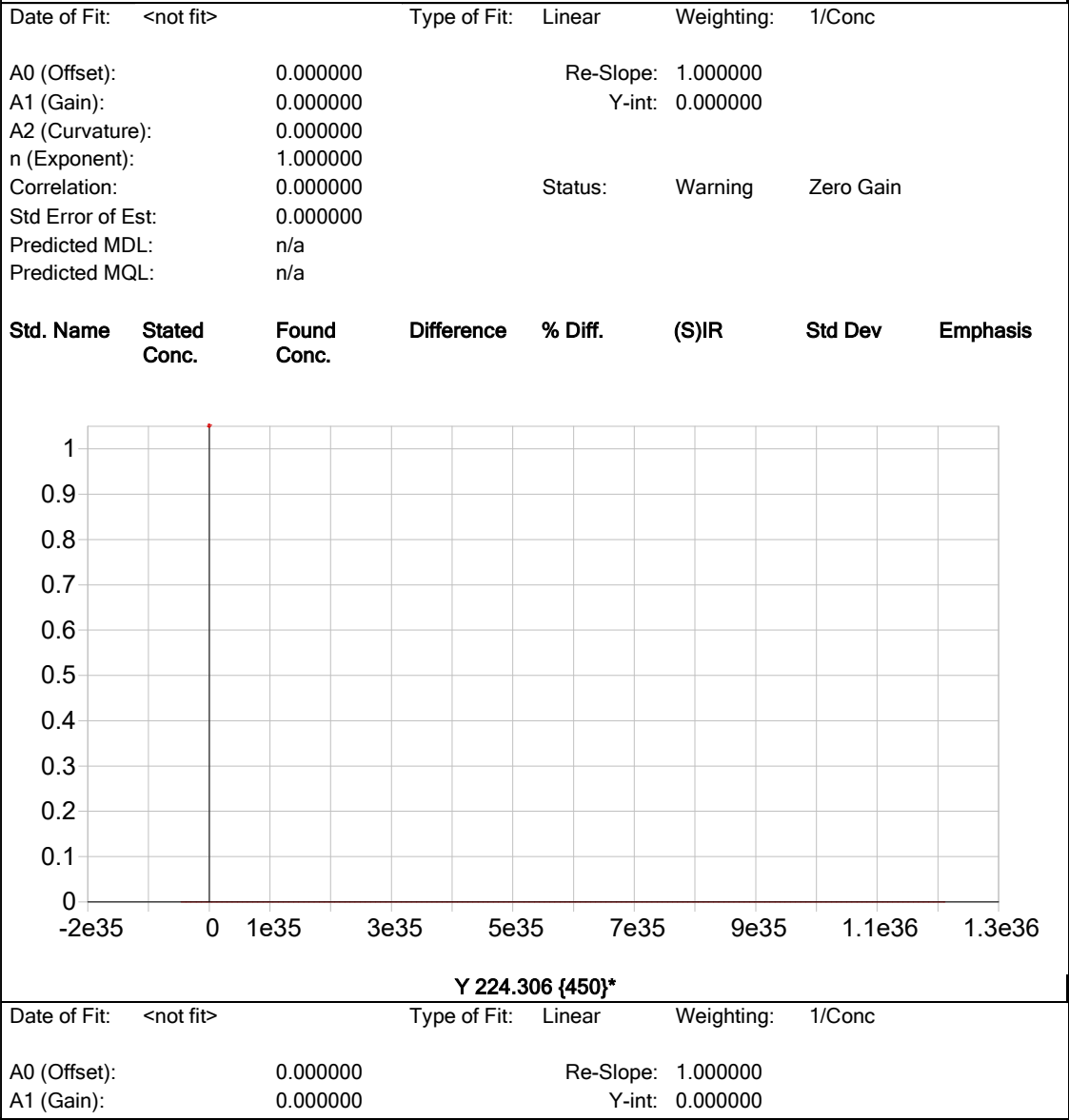
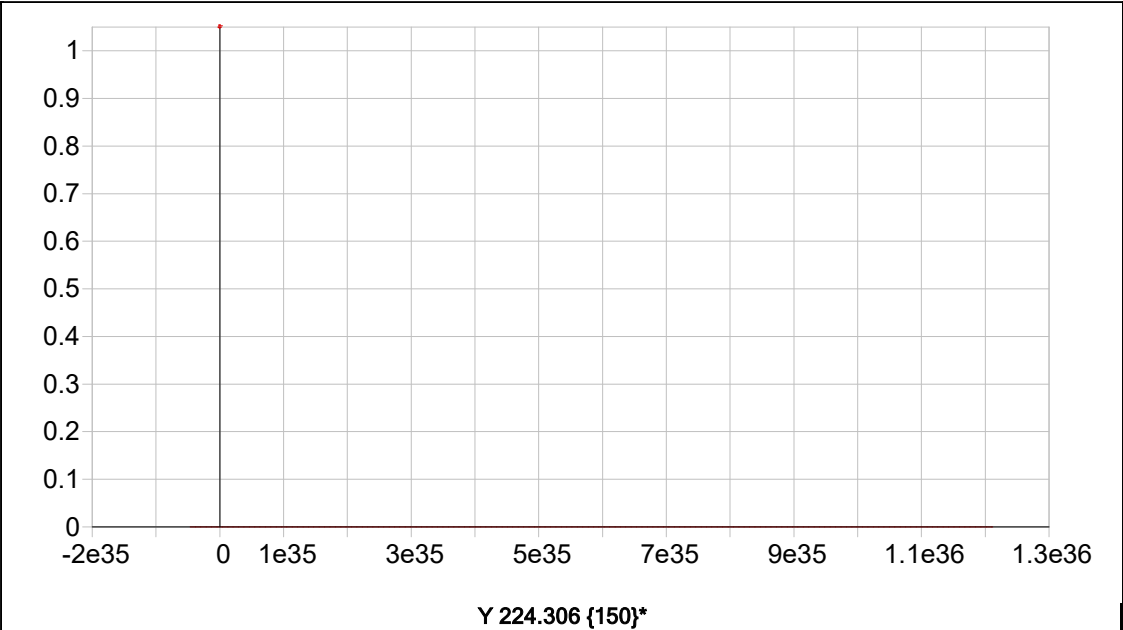


Li 670.784 { 50}

Date of Fit: 06/06/2022 15:00:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002093 Re-Slope: 1.000000
 A1 (Gain): 1.064524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.001904
 Predicted MQL: 0.006347

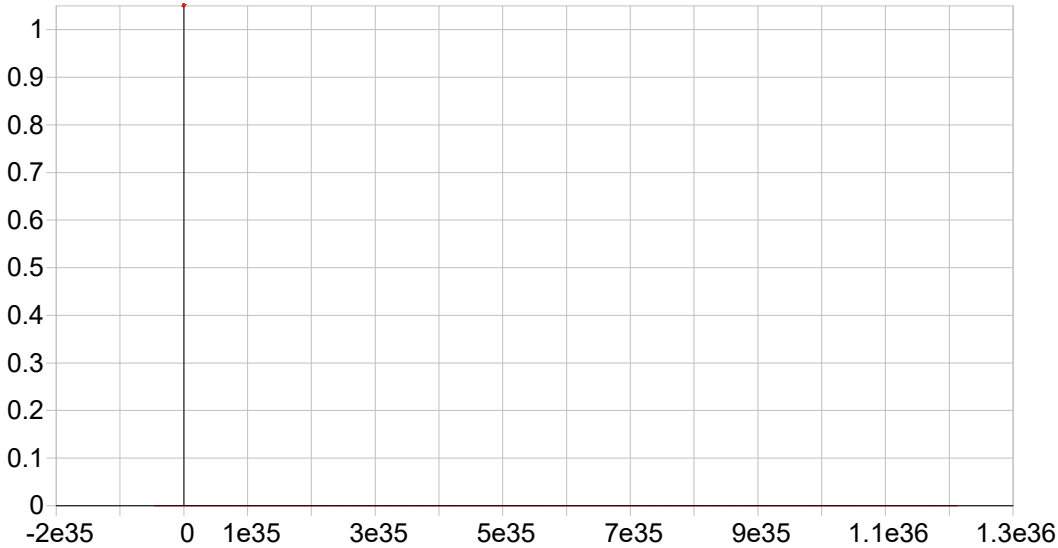
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00209	.002	1
S5	10.000	9.9832	-.017	-.168	10.629	.017	1
S4	5.0000	4.9646	-.035	-.709	5.2870	.015	1
S3	2.5000	2.5571	.057	2.29	2.7242	.005	1
S1	.02000	.02005	.000	.253	.02344	.001	1
S2	.80000	.79509	-.005	-.614	.84849	.001	1



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:WarningZero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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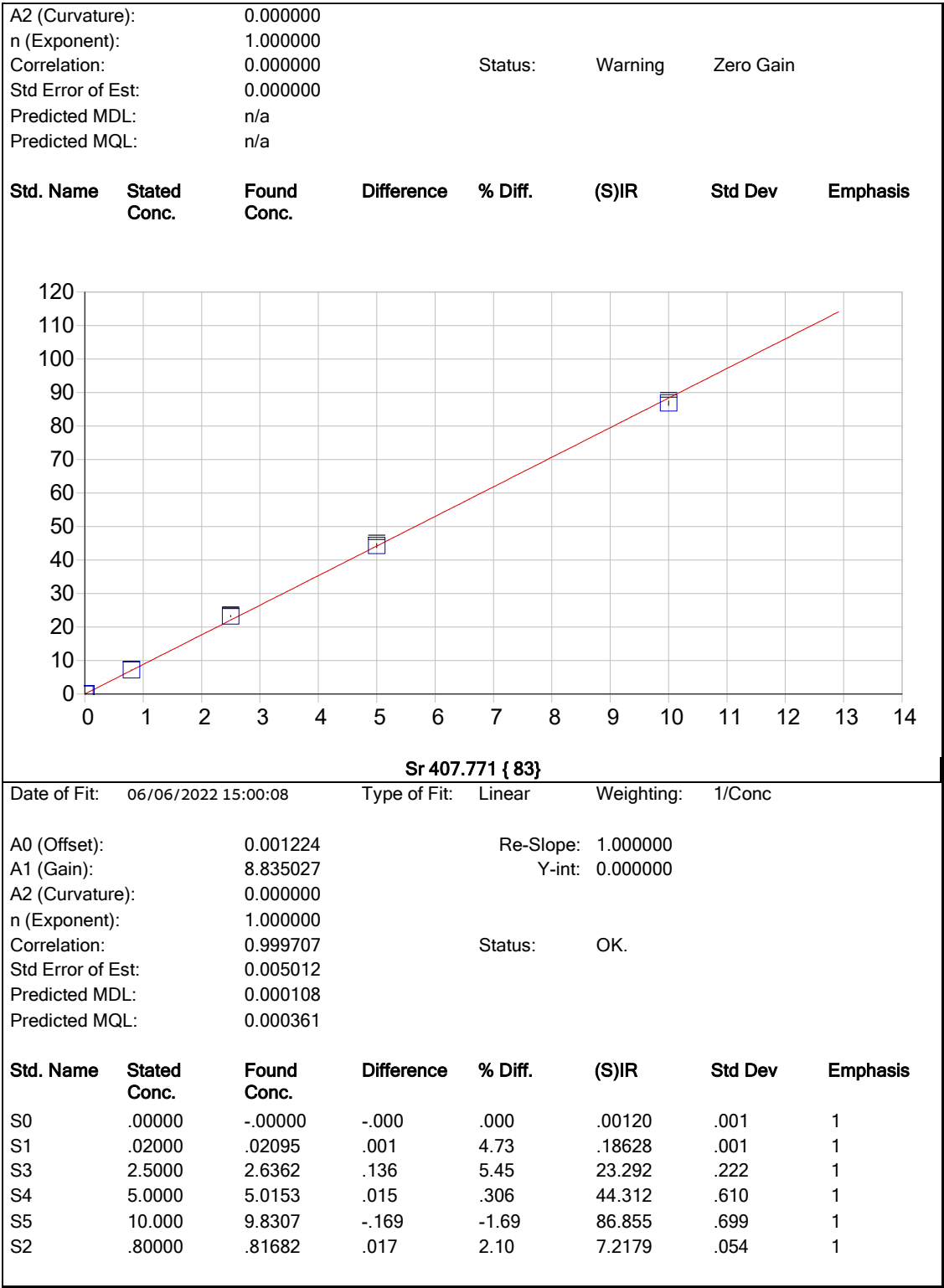
Y 360.073 { 94}*

Date of Fit:<not fit>
A0 (Offset):0.000000
A1 (Gain):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

Type of Fit:Linear
Re-Slope: 1.000000
Y-int: 0.000000
Status:WarningZero Gain

Weighting: 1/Conc

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sample Name: S0 Acquired: 06/06/2022 14:34:26 Type: Cal
Method: NON EPA-6010-200.7(v5) 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	-.00043	-.00059	-.00022	.00065	.00116	-.00142	-.00174	-.00248
Stddev	.00010	.00016	.00065	.00006	.00007	.00076	.00306	.00065
%RSD	22.261	26.621	295.41	9.6781	6.3972	53.283	175.97	26.074

#1	-.00052	-.00067	-.00017	.00067	.00117	-.00173	-.00450	-.00208
#2	-.00045	-.00041	-.00089	.00058	.00108	-.00198	.00156	-.00213
#3	-.00033	-.00069	.00040	.00070	.00122	-.00056	-.00228	-.00322

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	.00154	.00201	-.00006	-.00041	.00259	.00162	.00038	-.00051
Stddev	.00027	.00083	.00006	.00020	.00038	.00051	.00039	.00028
%RSD	17.767	41.444	95.339	48.039	14.571	31.264	101.01	54.308

#1	.00151	.00156	-.00012	-.00027	.00279	.00106	-.00006	-.00075
#2	.00129	.00297	-.00001	-.00063	.00216	.00203	.00066	-.00021
#3	.00183	.00150	-.00005	-.00032	.00284	.00178	.00054	-.00057

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	-.00147	-.00098	-.00510	-.00048	.00903	.01863	-.00111	.00245
Stddev	.00022	.00003	.00112	.00022	.00028	.00184	.00006	.00082
%RSD	14.958	3.0850	21.895	44.966	3.0969	9.8809	5.6114	33.461

#1	-.00170	-.00101	-.00476	-.00067	.00871	.01965	-.00108	.00233
#2	-.00126	-.00095	-.00635	-.00053	.00918	.01650	-.00118	.00333
#3	-.00144	-.00097	-.00420	-.00025	.00921	.01972	-.00107	.00171

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	-.00022	.00028	.01070	.00069	.00276	.00209	.00120	
Stddev	.00026	.00009	.00090	.00026	.00085	.00209	.00059	
%RSD	118.22	32.604	8.4324	38.095	30.872	99.868	49.370	

#1	-.00037	.00026	.01063	.00090	.00373	.00011	.00079	
#2	.00008	.00039	.01163	.00039	.00238	.00428	.00189	
#3	-.00036	.00021	.00983	.00077	.00216	.00189	.00093	

Sample Name: S0 Acquired: 06/06/2022 14:34:26 Type: Cal
Method: NON EPA-6010-200.7(v5) 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	1530.1	1627.2	40602.	5666.2	2537.4
Stddev	7.2	1.0	68.	41.0	5.1
%RSD	.47198	.06221	.16747	.72287	.19988
#1	1526.7	1626.7	40675.	5637.2	2535.8
#2	1538.4	1626.6	40589.	5648.4	2543.1
#3	1525.2	1628.4	40541.	5713.1	2533.4

Sample Name: S1 Acquired: 06/06/2022 14:38:19 Type: Cal
Method: NON EPA-6010-200.7(v5) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00058	.00155	.00260	.00231	.01066	.00842	.37218	.03476
Stddev	.00008	.00003	.00017	.00011	.00035	.00118	.00079	.00053
%RSD	13.544	2.1849	6.5998	4.8705	3.2557	14.035	.21107	1.5290
#1	.00062	.00156	.00243	.00244	.01105	.00904	.37220	.03492
#2	.00062	.00151	.00261	.00229	.01056	.00705	.37296	.03519
#3	.00049	.00158	.00277	.00222	.01039	.00915	.37139	.03417
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	.02236	.09638	.00154	.02816	.00544	.00478	.00898	.02252
Stddev	.00006	.00119	.00004	.00003	.00005	.00015	.00021	.00045
%RSD	.26198	1.2390	2.7752	.11022	.83913	3.1269	2.3410	2.0013
#1	.02238	.09555	.00158	.02815	.00549	.00480	.00884	.02249
#2	.02230	.09775	.00150	.02820	.00540	.00492	.00922	.02299
#3	.02241	.09584	.00154	.02814	.00542	.00462	.00887	.02209
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	.02157	.00137	.00680	.00376	.09323	.05000	-.00039	.04792
Stddev	.00016	.00008	.00086	.00027	.00054	.00065	.00007	.00070
%RSD	.75469	6.0355	12.583	7.2873	.58071	1.3015	18.080	1.4597
#1	.02139	.00127	.00743	.00408	.09334	.04979	-.00046	.04770
#2	.02165	.00140	.00583	.00361	.09265	.05074	-.00039	.04870
#3	.02168	.00143	.00714	.00360	.09372	.04949	-.00032	.04735
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	.19449	.00083	.13927	.00550	.01541	.02344	.18628	
Stddev	.00093	.00013	.00043	.00004	.00030	.00051	.00134	
%RSD	.47632	16.040	.31100	.69921	1.9655	2.1913	.71894	
#1	.19525	.00098	.13901	.00553	.01574	.02339	.18625	
#2	.19346	.00073	.13977	.00550	.01514	.02295	.18763	
#3	.19476	.00078	.13902	.00546	.01534	.02397	.18496	

Sample Name: S1 Acquired: 06/06/2022 14:38:19 Type: Cal
Method: NON EPA-6010-200.7(v5) 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	1512.2	1615.6	40424.	5708.5	2524.3
Stddev	7.3	2.4	187.	16.2	4.6
%RSD	.48538	.14824	.46292	.28459	.18264
#1	1518.4	1612.9	40362.	5702.7	2519.7
#2	1514.2	1616.3	40634.	5696.0	2524.2
#3	1504.1	1617.5	40276.	5726.9	2528.9

Sample Name: S2 Acquired: 06/06/2022 14:42:13 Type: Cal
Method: NON EPA-6010-200.7(v5) 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	.03490	.04686	.16469	.06732	.15588	.14951	5.9177	.22913
Stddev	.00018	.00026	.00102	.00051	.00094	.00104	.0095	.00072
%RSD	.50252	.55028	.62196	.75958	.60355	.69666	.16008	.31480

#1	.03477	.04657	.16364	.06683	.15505	.14910	5.9188	.22831
#2	.03510	.04702	.16569	.06785	.15568	.14874	5.9078	.22940
#3	.03484	.04701	.16473	.06729	.15690	.15070	5.9267	.22967

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	1.3351	.19070	.02636	.38180	.02939	.02591	.15690	.04384
Stddev	.0049	.00107	.00010	.00150	.00027	.00016	.00041	.00016
%RSD	.36907	.55950	.38970	.39365	.92833	.62892	.26085	.35834

#1	1.3307	.19163	.02624	.38008	.02922	.02610	.15687	.04402
#2	1.3341	.18954	.02644	.38245	.02925	.02580	.15651	.04373
#3	1.3404	.19095	.02639	.38287	.02970	.02584	.15733	.04378

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	.22725	.04551	.01960	.04376	.85209	.07778	.02388	.35743
Stddev	.00125	.00013	.00054	.00025	.00495	.00147	.00046	.00148
%RSD	.55193	.29408	2.7686	.57131	.58136	1.8878	1.9288	.41523

#1	.22598	.04538	.01974	.04376	.84930	.07637	.02335	.35752
#2	.22729	.04565	.02005	.04351	.84915	.07930	.02415	.35887
#3	.22848	.04550	.01900	.04401	.85781	.07767	.02414	.35591

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	.78473	.02284	.28129	.10054	.26891	.84849	7.2179	
Stddev	.00332	.00025	.00055	.00063	.00063	.00062	.0545	
%RSD	.42274	1.0831	.19396	.62528	.23565	.07269	.75476	

#1	.78147	.02291	.28087	.09998	.26873	.84860	7.1998	
#2	.78461	.02257	.28191	.10043	.26962	.84782	7.2791	
#3	.78810	.02305	.28110	.10122	.26839	.84904	7.1748	

Sample Name: S2 Acquired: 06/06/2022 14:42:13 Type: Cal
Method: NON EPA-6010-200.7(v5) 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	1503.4	1609.2	40614.	5796.8	2508.5
Stddev	10.7	.5	168.	3.6	2.4
%RSD	.71203	.03009	.41346	.06242	.09727
#1	1511.2	1608.9	40604.	5799.8	2508.3
#2	1507.8	1609.8	40786.	5792.8	2511.0
#3	1491.2	1609.0	40451.	5797.8	2506.1

Sample Name: S3 Acquired: 06/06/2022 14:45:57 Type: Cal
Method: NON EPA-6010-200.7(v5) 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	.10971	.15220	.52528	.21155	.49010	.48079	19.221	.73664
Stddev	.00057	.00002	.00016	.00043	.00124	.00381	.024	.00271
%RSD	.51676	.01639	.03030	.20546	.25284	.79207	.12555	.36791

#1	.10922	.15221	.52532	.21145	.48887	.47640	19.209	.73363
#2	.11033	.15217	.52511	.21203	.49009	.48283	19.206	.73740
#3	.10958	.15222	.52542	.21117	.49135	.48315	19.249	.73889

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1931	.60437	.08382	1.2235	.08647	.07961	.49831	.14194
Stddev	.0023	.00273	.00017	.0006	.00049	.00053	.00120	.00108
%RSD	.05479	.45114	.19900	.04590	.56614	.67025	.24165	.76337

#1	4.1926	.60134	.08397	1.2236	.08597	.07960	.49699	.14086
#2	4.1910	.60516	.08364	1.2229	.08695	.08014	.49934	.14195
#3	4.1956	.60662	.08386	1.2240	.08648	.07908	.49861	.14302

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	.72627	.15051	.07385	.14105	2.6680	.21596	.07933	1.1170
Stddev	.00067	.00081	.00095	.00070	.0185	.00321	.00020	.0042
%RSD	.09232	.53610	1.2803	.49926	.69212	1.4871	.25428	.37822

#1	.72556	.15095	.07469	.14023	2.6470	.21315	.07956	1.1122
#2	.72634	.15101	.07283	.14148	2.6752	.21528	.07916	1.1202
#3	.72690	.14958	.07403	.14143	2.6818	.21946	.07928	1.1187

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	2.4753	.07305	.87425	.31772	.85217	2.7242	23.292	
Stddev	.0046	.00014	.00433	.00094	.00490	.0050	.222	
%RSD	.18682	.19536	.49547	.29513	.57451	.18406	.95149	

#1	2.4708	.07316	.86936	.31719	.84785	2.7196	23.050	
#2	2.4751	.07309	.87578	.31716	.85117	2.7236	23.344	
#3	2.4800	.07289	.87762	.31880	.85748	2.7295	23.484	

Sample Name: S3 Acquired: 06/06/2022 14:45:57 Type: Cal
Method: NON EPA-6010-200.7(v5) 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	1491.4	1598.1	39996.	5785.8	2473.0
Stddev	3.4	1.2	224.	6.0	1.8
%RSD	.23120	.07699	.56103	.10288	.07224
#1	1490.2	1599.5	39800.	5787.7	2471.4
#2	1495.3	1597.2	39947.	5790.6	2474.9
#3	1488.7	1597.5	40241.	5779.2	2472.5

Sample Name: S4 Acquired: 06/06/2022 14:49:34 Type: Cal
Method: NON EPA-6010-200.7(v5) 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	.21722	.29912	1.0320	.41176	.96123	.92020	36.936	1.3936
Stddev	.00102	.00091	.0032	.00134	.00291	.00316	.114	.0056
%RSD	.46731	.30433	.30936	.32547	.30272	.34390	.30910	.39876

#1	.21839	.30016	1.0315	.41326	.96446	.91794	36.830	1.3940
#2	.21660	.29868	1.0292	.41132	.96042	.91885	36.922	1.3878
#3	.21667	.29851	1.0355	.41069	.95881	.92382	37.057	1.3989

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.1671	1.1493	.15930	2.3564	.16348	.14935	.95438	.27086
Stddev	.0056	.0037	.00043	.0041	.00038	.00008	.00175	.00017
%RSD	.06867	.32480	.27285	.17465	.23077	.05219	.18309	.06108

#1	8.1682	1.1469	.15894	2.3533	.16359	.14944	.95394	.27086
#2	8.1611	1.1474	.15918	2.3547	.16306	.14934	.95290	.27103
#3	8.1721	1.1536	.15978	2.3611	.16380	.14928	.95631	.27069

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	1.4014	.28739	.14790	.27119	5.1064	.40002	.15680	2.1865
Stddev	.0017	.00191	.00118	.00152	.0107	.00117	.00032	.0175
%RSD	.11773	.66580	.80017	.56223	.20928	.29342	.20689	.79951

#1	1.4028	.28612	.14899	.27194	5.1142	.40066	.15687	2.1994
#2	1.3996	.28645	.14664	.26943	5.1108	.39866	.15645	2.1666
#3	1.4018	.28959	.14807	.27219	5.0942	.40073	.15709	2.1935

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	4.8574	.14349	1.6912	.62607	1.6557	5.2870	44.312	
Stddev	.0047	.00036	.0076	.00136	.0017	.0147	.610	
%RSD	.09632	.25221	.44743	.21679	.10029	.27852	1.3766	

#1	4.8604	.14364	1.6906	.62750	1.6551	5.2753	44.140	
#2	4.8520	.14307	1.6840	.62480	1.6544	5.2822	44.989	
#3	4.8596	.14375	1.6991	.62590	1.6576	5.3035	43.806	

Sample Name: S4 Acquired: 06/06/2022 14:49:34 Type: Cal
Method: NON EPA-6010-200.7(v5) 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	1466.0	1562.8	39846.	5786.9	2404.2
Stddev	6.2	3.4	130.	16.4	5.2
%RSD	.42058	.21585	.32623	.28281	.21595
#1	1472.5	1558.9	39953.	5792.6	2398.3
#2	1460.2	1564.8	39883.	5799.7	2407.8
#3	1465.3	1564.7	39701.	5768.4	2406.6

Sample Name: S5 Acquired: 06/06/2022 14:53:20 Type: Cal
Method: NON EPA-6010-200.7(v5) 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	.43204	.59967	2.0676	.80776	1.9092	1.8283	71.502	2.7086
Stddev	.00090	.00071	.0066	.00115	.0039	.0041	.215	.0181
%RSD	.20743	.11902	.32162	.14275	.20579	.22456	.30047	.66739

#1	.43111	.59938	2.0624	.80685	1.9051	1.8291	71.327	2.7036
#2	.43290	.59915	2.0654	.80906	1.9130	1.8238	71.437	2.6935
#3	.43212	.60048	2.0751	.80737	1.9095	1.8319	71.742	2.7286

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	16.184	2.2635	.31376	4.7155	.31684	.29251	1.8792	.53592
Stddev	.023	.0033	.00033	.0116	.00169	.00060	.0039	.00147
%RSD	.14278	.14515	.10616	.24527	.53447	.20358	.20789	.27397

#1	16.171	2.2607	.31395	4.7108	.31853	.29210	1.8777	.53428
#2	16.171	2.2627	.31338	4.7071	.31514	.29224	1.8762	.53637
#3	16.211	2.2671	.31396	4.7287	.31685	.29319	1.8836	.53711

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7900	.57760	.29559	.53536	9.9400	.77943	.31972	4.2724
Stddev	.0046	.00294	.00244	.00092	.0595	.00420	.00085	.0252
%RSD	.16637	.50950	.82489	.17241	.59822	.53883	.26698	.58909

#1	2.7906	.57974	.29278	.53453	9.8732	.78256	.32036	4.2704
#2	2.7851	.57881	.29716	.53635	9.9872	.77466	.31875	4.2482
#3	2.7944	.57424	.29682	.53520	9.9595	.78108	.32005	4.2985

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	9.5973	.29323	3.3137	1.2610	3.2530	10.629	86.855	
Stddev	.0209	.00055	.0303	.0018	.0015	.017	.699	
%RSD	.21780	.18726	.91398	.14064	.04694	.16429	.80478	

#1	9.5733	.29387	3.2986	1.2600	3.2540	10.610	87.645	
#2	9.6119	.29290	3.2940	1.2600	3.2512	10.643	86.317	
#3	9.6066	.29293	3.3486	1.2631	3.2538	10.636	86.605	

Sample Name: S5 Acquired: 06/06/2022 14:53:20 Type: Cal
Method: NON EPA-6010-200.7(v5) 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	1449.0	1545.5	39469.	5840.9	2337.5
Stddev	7.9	4.0	230.	11.8	5.5
%RSD	.54278	.26080	.58255	.20256	.23350
#1	1450.3	1550.2	39375.	5833.7	2340.2
#2	1440.5	1543.2	39300.	5854.6	2341.0
#3	1456.1	1543.2	39730.	5834.6	2331.2

Sample Name: ICV01 Acquired: 06/06/2022 15:16:43 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9832803	.9832392	.9723936	1.026924	.9886844	2.507038	.5171118
Stddev	.0025607	.0083629	.0038785	.006587	.0021615	.018826	.0011321
%RSD	.2604237	.8505416	.3988637	.6414199	.2186278	.7509069	.2189236

#1	.9849051	.9871189	.9730563	1.026893	.9865025	2.521241	.5171177
#2	.9803285	.9736411	.9682264	1.020353	.9887259	2.514188	.5182409
#3	.9846074	.9889575	.9758980	1.033526	.9908249	2.485685	.5159768

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5028666	.4968265	9.887654	.5166464	.5079269	.5153816	10.34328
Stddev	.0015302	.0013997	.044352	.0007241	.0025138	.0043911	.07848
%RSD	.3043047	.2817361	.4485599	.1401486	.4949185	.8520065	.7587396

#1	.5012346	.4959173	9.894113	.5170620	.5059895	.5193845	10.40921
#2	.5030961	.4961238	9.928422	.5170668	.5070236	.5160753	10.36416
#3	.5042692	.4984384	9.840426	.5158103	.5107675	.5106850	10.25648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5102223	5.878268	.5130043	.2538776	9.855501	.4742238	1.012475
Stddev	.0038049	.039680	.0020016	.0015767	.196622	.0071303	.003860
%RSD	.7457320	.6750303	.3901649	.6210611	1.995049	1.503573	.3812059

#1	.5122284	5.921530	.5122737	.2524973	10.07330	.4791672	1.012230
#2	.5126043	5.869710	.5114706	.2535395	9.69107	.4774542	1.008744
#3	.5058341	5.843566	.5152685	.2555959	9.80214	.4660500	1.016452

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.527384	-.005009	2.616783	2.645618	-.006800	2.349731	2.590432
Stddev	.133515	.001223	.008154	.004049	.002683	.004573	.005898
%RSD	1.401385	24.41287	.3116100	.1530377	39.45727	.1946359	.2276879

#1	9.602411	-.005928	2.608487	2.641915	-.003915	2.344453	2.586956
#2	9.606509	-.003621	2.624788	2.644998	-.007265	2.352201	2.587097
#3	9.373232	-.005478	2.617073	2.649941	-.009220	2.352537	2.597242

Sample Name: ICV01 Acquired: 06/06/2022 15:16:43 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.616363	-.002428	.0012504
Stddev	.020999	.000312	.0001270
%RSD	.8026103	12.85499	10.15803

#1	2.628664	-.002719	.0012306
#2	2.628309	-.002466	.0013862
#3	2.592116	-.002098	.0011345

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.655	1588.080	40093.19	5969.096	2479.797
Stddev	6.560	2.799	206.55	10.336	7.554
%RSD	.4415457	.1762433	.5151663	.1731550	.3046214

#1	1479.029	1584.963	39888.86	5961.932	2473.294
#2	1492.147	1590.377	40088.83	5964.411	2488.083
#3	1485.790	1588.900	40301.88	5980.944	2478.014

Sample Name: LLICV01 Acquired: 06/06/2022 15:20:23 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0229072	.0372323	.0102070	.0207401	.0495167	.0993329	.1026152
Stddev	.0037497	.0030839	.0017004	.0039386	.0010817	.0021111	.0006328
%RSD	16.36912	8.282734	16.65895	18.99008	2.184418	2.125226	.6166580

#1	.0214135	.0337868	.0084577	.0234816	.0485848	.0970143	.1019430
#2	.0271735	.0397340	.0118539	.0162268	.0492625	.0998407	.1027032
#3	.0201345	.0381760	.0103094	.0225119	.0507028	.1011437	.1031994

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064413	.0062857	2.038927	.0101041	.0300296	.0192445	.1055380
Stddev	.0000955	.0001450	.009428	.0001326	.0006267	.0022561	.0174940
%RSD	1.483291	2.306770	.4623975	1.312708	2.086873	11.72343	16.57600

#1	.0065512	.0061253	2.040664	.0101321	.0294117	.0209215	.0873094
#2	.0063944	.0064075	2.028751	.0102205	.0306647	.0166795	.1221907
#3	.0063782	.0063244	2.047365	.0099597	.0300125	.0201325	.1071138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215368	2.081761	.0403713	.0122750	1.998121	.0404723	.0402035
Stddev	.0004001	.027541	.0006016	.0001900	.254987	.0003187	.0002778
%RSD	1.857787	1.322966	1.490157	1.547657	12.76132	.7874768	.6908551

#1	.0217232	2.102644	.0403989	.0121455	1.725949	.0403582	.0401254
#2	.0210775	2.092090	.0397564	.0121864	2.231469	.0408324	.0399732
#3	.0218097	2.050548	.0409586	.0124931	2.036946	.0402264	.0405120

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.869307	.0152424	.1051066	.2025910	.0152776	.3616632	.0413046
Stddev	.038997	.0007771	.0010442	.0002000	.0042320	.0057869	.0003464
%RSD	2.086193	5.098404	.9934839	.0987265	27.70065	1.600075	.8385520

#1	1.843624	.0153528	.1062006	.2024296	.0182736	.3683450	.0409503
#2	1.914181	.0159584	.1041206	.2025287	.0171229	.3582651	.0416424
#3	1.850117	.0144159	.1049984	.2028147	.0104363	.3583796	.0413212

Sample Name: LLICV01 Acquired: 06/06/2022 15:20:23 Type: Unk
 Method: NON EPA-6010-200.7(v5) 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	.0374734	.0187523	.0205190
Stddev	.0017679	.0004693	.0000581
%RSD	4.717797	2.502403	.2829360

#1	.0394161	.0187721	.0205077
#2	.0359590	.0192113	.0205819
#3	.0370452	.0182734	.0204675

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1480.572	1598.250	39951.14	5908.463	2504.832
Stddev	11.446	4.549	85.74	42.048	5.505
%RSD	.7730734	.2846341	.2146247	.7116554	.2197844

#1	1492.831	1593.216	39986.96	5862.280	2504.479
#2	1478.721	1599.468	40013.16	5918.580	2499.512
#3	1470.164	1602.066	39853.29	5944.530	2510.505

Sample Name: ICB01 Acquired: 06/06/2022 15:24:16 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0028792	.0000500	-.000610	-.000442	-.000128	-.003370	-.000889
Stddev	.0032611	.0010064	.000505	.002681	.001036	.008941	.000457
%RSD	113.2659	2011.132	82.85203	606.6613	812.1321	265.2649	51.39149

#1	.0024081	.0006395	-.001112	-.000340	-.000660	-.010635	-.000366
#2	.0063502	.0006226	-.000102	.002186	.001066	-.006091	-.001092
#3	-.000121	-.001112	-.000615	-.003172	-.000789	.006615	-.001209

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000266	-.000091	.0050748	.0000450	-.000292	-.002417	-.007087
Stddev	.0000591	.000052	.0158216	.0006249	.000117	.001945	.008895
%RSD	221.8805	56.90724	311.7699	1388.415	40.12812	80.46394	125.5221

#1	-.000035	-.000135	-.013157	.0004516	-.000331	-.000884	-.015092
#2	.000083	-.000034	.015208	-.000675	-.000385	-.001763	-.008658
#3	.000032	-.000104	.013173	.000358	-.000161	-.004605	.002489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0251303	.0004394	.0005717	-.264976	.0004995	-.002559
Stddev	.000564	.0526814	.0005796	.0004468	.304782	.0024193	.000547
%RSD	8895.715	209.6333	131.9113	78.16080	115.0224	484.3393	21.36041

#1	.000066	.0851000	.0009747	.0009763	.057995	.0006334	-.002240
#2	.000518	-.013689	-.000176	.0006465	-.305386	.0028490	-.002247
#3	-.000603	.003980	.000520	.0000922	-.547539	-.001984	-.003190

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.206918	.0018300	.0023531	-.000170	-.003045	-.016327	.0001220
Stddev	.050045	.0014033	.0009258	.000253	.006402	.001064	.0006595
%RSD	24.18569	76.68425	39.34344	148.7649	210.2755	6.514279	540.5659

#1	-.179354	.0004022	.0032890	-.000121	.003635	-.015101	-.000317
#2	-.176716	.0018803	.0014377	.000055	-.003642	-.016880	.000880
#3	-.264685	.0032075	.0023326	-.000443	-.009127	-.016999	-.000198

Sample Name: ICB01 Acquired: 06/06/2022 15:24:16 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002669	-.002755	-.000073
Stddev	.000120	.001628	.000025
%RSD	4.506734	59.08055	33.96617

#1	-.002770	-.004484	-.000050
#2	-.002536	-.002528	-.000099
#3	-.002700	-.001253	-.000068

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.520	1590.701	39925.47	5923.887	2482.016
Stddev	9.641	3.959	46.69	1.439	4.669
%RSD	.6520536	.2488741	.1169374	.0242910	.1881021

#1	1476.919	1586.791	39964.98	5925.260	2477.583
#2	1469.780	1590.605	39937.49	5924.010	2481.574
#3	1488.861	1594.707	39873.95	5922.390	2486.889

Sample Name: CRI01 Acquired: 06/06/2022 15:28:09 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0211521	.0380728	.0116691	.0187016	.0532442	.0973577	.1021196
Stddev	.0036248	.0022125	.0003975	.0022648	.0007275	.0075390	.0004472
%RSD	17.13677	5.811333	3.406861	12.11011	1.366377	7.743603	.4379265

#1	.0244336	.0404449	.0119057	.0171749	.0537325	.1024429	.1026077
#2	.0217615	.0377085	.0112102	.0213038	.0535919	.1009341	.1020214
#3	.0172612	.0360651	.0118916	.0176262	.0524080	.0886961	.1017296

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065599	.0062715	2.014057	.0098154	.0300588	.0204027	.0998649
Stddev	.0000565	.0000745	.019492	.0002435	.0002012	.0035341	.0024588
%RSD	.8617325	1.188476	.9677857	2.481040	.6693611	17.32153	2.462086

#1	.0066028	.0062182	1.994433	.0095377	.0298497	.0205431	.1008196
#2	.0064959	.0062396	2.014324	.0099927	.0300755	.0238645	.0970720
#3	.0065811	.0063567	2.033414	.0099156	.0302511	.0168006	.1017032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218202	2.026302	.0410954	.0104120	2.018649	.0389697	.0405675
Stddev	.0007562	.041605	.0002362	.0003182	.133301	.0021552	.0002793
%RSD	3.465594	2.053244	.5747639	3.055809	6.603465	5.530469	.6883838

#1	.0224789	2.074215	.0408231	.0100640	2.166589	.0413928	.0403932
#2	.0209945	1.999309	.0412444	.0106881	1.907876	.0372669	.0408896
#3	.0219873	2.005381	.0412187	.0104839	1.981483	.0382495	.0404196

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.768702	.0171143	.1021088	.2031583	.0125770	.3574222	.0394307
Stddev	.153786	.0012773	.0011323	.0018824	.0023754	.0040125	.0006218
%RSD	8.694869	7.463170	1.108926	.9265544	18.88703	1.122613	1.577025

#1	1.608051	.0176665	.1008395	.2009848	.0100558	.3535081	.0401344
#2	1.783501	.0156538	.1024719	.2042566	.0129020	.3572323	.0392026
#3	1.914554	.0180225	.1030150	.2042336	.0147732	.3615263	.0389551

Sample Name: CRI01 Acquired: 06/06/2022 15:28:09 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0363316	.0175607	.0203719
Stddev	.0005280	.0010759	.0003719
%RSD	1.453329	6.126898	1.825584

#1	.0363608	.0175909	.0199600
#2	.0357896	.0164700	.0204726
#3	.0368444	.0186212	.0206831

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.283	1588.294	39937.82	5947.643	2486.628
Stddev	12.900	1.348	117.33	38.944	3.450
%RSD	.8755871	.0848873	.2937705	.6547787	.1387229

#1	1473.946	1589.794	40042.29	5992.510	2490.505
#2	1460.065	1587.182	39810.89	5927.830	2485.481
#3	1485.839	1587.906	39960.29	5922.590	2483.899

Sample Name: ICSA01 Acquired: 06/06/2022 15:32:03 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0115122	-.008340	-.002253	.0002433	.0044683	255.7189
Stddev	.0017261	.001490	.001335	.0015095	.0019484	1.6249
%RSD	14.99357	17.86931	59.23984	620.4021	43.60440	.6354219

#1	.0125602	-.007696	-.002180	.0018640	.0034438	254.5413
#2	.0095200	-.010043	-.000957	-.000011	.0032460	255.0427
#3	.0124563	-.007280	-.003623	-.001123	.0067152	257.5727

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048995	.0009908	.0000050	242.1816	.0471118	-.000518
Stddev	.0002979	.0000656	.0000704	1.1327	.0005744	.000072
%RSD	6.080821	6.625618	1423.923	.4677197	1.219207	13.91395

#1	.0048242	.0009156	-.000055	241.3529	.0473711	-.000499
#2	.0052279	.0010369	.000083	241.7196	.0464535	-.000457
#3	.0046465	.0010199	-.000013	243.4724	.0475109	-.000597

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113142	98.93880	.0104496	256.1872	.0030203	.0005069
Stddev	.0040036	.48123	.0001460	.9648	.0004443	.0003683
%RSD	35.38548	.4863937	1.396791	.3765940	14.71053	72.65507

#1	.0122785	98.68891	.0102903	255.5609	.0033117	.0001429
#2	.0069165	98.63392	.0104818	255.7025	.0025089	.0008794
#3	.0147475	99.49357	.0105768	257.2983	.0032403	.0004985

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1965589	.0018426	-.000424	-.397435	-.010240	.0289624
Stddev	.3561790	.0003749	.000578	.095974	.001801	.0005557
%RSD	181.2073	20.34754	136.4889	24.14829	17.58470	1.918703

#1	-.162873	.0019321	.000138	-.505104	-.008161	.0296005
#2	.203156	.0014310	-.001017	-.366326	-.011277	.0287015
#3	.549393	.0021646	-.000392	-.320874	-.011283	.0285851

Sample Name: ICSA01 Acquired: 06/06/2022 15:32:03 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	-.001401	.0098937	-.019880	-.005544	-.005807	W .0021473
Stddev	.000261	.0085431	.000369	.002159	.001820	.0004421
%RSD	18.63969	86.34878	1.855977	38.94693	31.33508	20.58987

#1	-.001219	.0189880	-.020098	-.007978	-.004460	.0019084
#2	-.001700	.0086564	-.019454	-.003858	-.007877	.0018761
#3	-.001283	.0020367	-.020088	-.004797	-.005084	.0026575

Elem	Sr4077
Units	ppm
Avg	F .0979911
Stddev	.0001435
%RSD	.1464024

#1	.0978537
#2	.0979799
#3	.0981399

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.398	1489.507	37600.94	5872.706	2206.919
Stddev	4.027	.458	76.79	28.480	4.875
%RSD	.2923983	.0307292	.2042320	.4849558	.2208972

#1	1376.271	1489.014	37583.17	5861.421	2205.507
#2	1381.868	1489.918	37685.07	5905.099	2212.344
#3	1374.053	1489.589	37534.60	5851.597	2202.906

Sample Name: ICSAB01 Acquired: 06/06/2022 15:35:54 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.1130876	.0959739	.0490454	.0519465	.6102839	252.4024
Stddev	.0087209	.0036961	.0030659	.0068729	.0043301	.9933
%RSD	7.711677	3.851177	6.251095	13.23070	.7095132	.3935551

#1	.1089232	.0926635	.0469552	.0579289	.6118018	251.3898
#2	.1231100	.0999620	.0525650	.0534715	.6053992	253.3752
#3	.1072294	.0952962	.0476161	.0444392	.6136506	252.4422

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5175694	.4881212	.9630571	238.8762	.5403880	.4981833
Stddev	.0010947	.0048965	.0027826	.5379	.0025285	.0011849
%RSD	.2115032	1.003129	.2889383	.2251626	.4679125	.2378502

#1	.5171161	.4848397	.9621937	238.2616	.5417791	.4973956
#2	.5167742	.4937493	.9608086	239.2607	.5374693	.4976084
#3	.5188179	.4857744	.9661691	239.1064	.5419154	.4995461

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4999076	97.32038	.4979986	252.7109	.9946772	.2144032
Stddev	.0029307	.30005	.0026499	1.0610	.0035707	.0011483
%RSD	.5862496	.3083137	.5321152	.4198411	.3589811	.5355847

#1	.4971515	97.04325	.4952817	251.5215	.9915250	.2131508
#2	.5029862	97.63903	.4981381	253.5600	.9939516	.2146525
#3	.4995851	97.27885	.5005760	253.0511	.9985550	.2154064

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.136895	.4861680	1.027391	-.418413	F -.013327	1.023269
Stddev	.323844	.0024910	.002302	.082679	.003983	.004997
%RSD	236.5637	.5123764	.2240674	19.76026	29.88785	.4882891

#1	-.388983	.4871201	1.030045	-.495063	-.009049	1.021463
#2	-.250045	.4833414	1.026201	-.330798	-.014003	1.028917
#3	.228343	.4880426	1.025928	-.429376	-.016928	1.019426

Sample Name: ICSAB01 Acquired: 06/06/2022 15:35:54 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	1.033822	F -.007772	.8728303	1.063200	1.003855	F .0014272
Stddev	.002919	.007790	.0082710	.003877	.002552	.0012475
%RSD	.2823363	100.2308	.9476120	.3646953	.2542328	87.40655

#1	1.032716	-.015934	.8687176	1.061515	1.001467	.0000229
#2	1.031619	-.000417	.8823515	1.060450	1.006545	.0024070
#3	1.037133	-.006965	.8674217	1.067635	1.003554	.0018517

Elem	Sr4077
Units	ppm
Avg	F .0962114
Stddev	.0008397
%RSD	.8727654

#1	.0960351
#2	.0971253
#3	.0954739

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.845	1477.168	37518.06	5878.224	2194.327
Stddev	5.648	2.310	153.60	38.125	4.351
%RSD	.4126278	.1563933	.4094085	.6485840	.1982881

#1	1363.087	1478.520	37492.46	5894.242	2196.614
#2	1374.377	1478.484	37682.85	5834.703	2197.058
#3	1369.070	1474.501	37378.86	5905.727	2189.310

Sample Name: ICSADLX20 Acquired: 06/06/2022 15:39:35 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0073722	-.002977	-.000480	-.001100	-.001638	12.12434	-.000819
Stddev	.0030655	.000797	.001117	.002141	.001586	.02040	.000265
%RSD	41.58230	26.76377	232.8284	194.7463	96.82743	.1682181	32.37585

#1	.0084791	-.002889	-.001388	.001338	.000143	12.14453	-.001024
#2	.0097305	-.002228	.000767	-.001960	-.002897	12.12474	-.000520
#3	.0039069	-.003814	-.000817	-.002677	-.002158	12.10374	-.000914

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001795	-.000131	12.00223	.0022382	-.000297	.0018775	5.017109
Stddev	.0000376	.000028	.03903	.0002830	.000179	.0005911	.048038
%RSD	20.97101	21.05218	.3252253	12.64549	60.22542	31.48421	.9574800

#1	.0001985	-.000155	11.97511	.0019808	-.000293	.0024557	4.992577
#2	.0002038	-.000101	12.04697	.0021926	-.000477	.0012742	5.072459
#3	.0001361	-.000138	11.98462	.0025413	-.000120	.0019027	4.986290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002560	12.26433	.0004008	-.000316	-.229573	.0001292	-.001384
Stddev	.0003520	.09582	.0003503	.000202	.203033	.0038241	.000188
%RSD	137.5258	.7812634	87.39774	64.15300	88.43927	2961.013	13.56973

#1	.0006518	12.17406	.0008046	-.000110	-.373769	.0044474	-.001168
#2	.0001384	12.36487	.0002174	-.000515	-.317562	-.001231	-.001473
#3	-.000022	12.25406	.0001803	-.000322	.002612	-.002829	-.001510

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.198071	.0000093	.0024261	.0000688	-.003192	-.018198	-.002004
Stddev	.114385	.0005025	.0011036	.0003720	.002359	.000334	.001492
%RSD	57.74970	5414.483	45.49039	540.4570	73.89004	1.835484	74.47390

#1	-.133380	-.000023	.0031856	-.000221	-.004612	-.018518	-.001194
#2	-.130690	.000527	.0011601	-.000060	-.004496	-.017851	-.003726
#3	-.330142	-.000476	.0029325	.000488	-.000469	-.018225	-.001092

Sample Name: ICSADLX20 Acquired: 06/06/2022 15:39:35 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	-.003894	-.000758	.0046704
Stddev	.000353	.001086	.0000453
%RSD	9.064204	143.2578	.9702361

#1	-.003491	-.000848	.0047072
#2	-.004041	-.001795	.0046198
#3	-.004150	.000370	.0046843

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.358	1599.020	39880.70	6103.340	2489.644
Stddev	6.394	3.303	269.08	64.903	3.378
%RSD	.4354485	.2065426	.6747118	1.063401	.1356939

#1	1461.483	1595.609	39586.66	6096.600	2489.917
#2	1469.467	1602.202	39940.78	6042.070	2492.878
#3	1474.126	1599.250	40114.66	6171.350	2486.138

Sample Name: ICSABDLX20 Acquired: 06/06/2022 15:43:28 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0064948	.0058020	.0003439	.0036418	.0270170	11.87165	.0233441
Stddev	.0026845	.0030523	.0008748	.0008323	.0010115	.03516	.0005094
%RSD	41.33336	52.60860	254.3909	22.85387	3.743818	.2961333	2.182121

#1	.0035774	.0056989	.0000864	.0043957	.0266988	11.83232	.0228878
#2	.0070463	.0028025	-.000373	.0027487	.0281493	11.88262	.0232507
#3	.0088608	.0089046	.001319	.0037811	.0262029	11.90002	.0238937

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246235	.0474595	11.79040	.0275190	.0236343	.0222523	4.891250
Stddev	.0000152	.0001103	.05761	.0007679	.0002393	.0003788	.006043
%RSD	.0618897	.2323518	.4886269	2.790348	1.012422	1.702332	.1235468

#1	.0246352	.0473580	11.72932	.0268807	.0238737	.0219124	4.886811
#2	.0246063	.0475769	11.79813	.0283711	.0236342	.0226607	4.888808
#3	.0246290	.0474435	11.84376	.0273052	.0233951	.0221838	4.898132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248566	12.08871	.0489986	.0102789	-.027210	.0247604	.0505306
Stddev	.0004261	.01889	.0004263	.0002115	.279797	.0039251	.0003163
%RSD	1.714305	.1562350	.8700732	2.057267	1028.282	15.85249	.6259330

#1	.0245496	12.07318	.0485840	.0104106	.099563	.0267592	.0508570
#2	.0246771	12.10973	.0494358	.0100350	-.347954	.0202382	.0505092
#3	.0253431	12.08321	.0489760	.0103911	.166761	.0272838	.0502255

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.221142	-.003678	.0488771	.0509266	-.001261	.0265091	.0483404
Stddev	.093523	.002960	.0009118	.0004587	.002743	.0004034	.0011172
%RSD	42.29113	80.46343	1.865392	.9006192	217.5098	1.521816	2.311047

#1	-.121724	-.007021	.0490763	.0508924	-.000621	.0260865	.0494150
#2	-.234331	-.002624	.0478822	.0504860	-.004267	.0265507	.0471850
#3	-.307370	-.001390	.0496728	.0514014	.001105	.0268902	.0484213

Sample Name: ICSABDLX20 Acquired: 06/06/2022 15:43:28 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0463920	.0004332	.0046105
Stddev	.0008243	.0008793	.0001474
%RSD	1.776762	202.9724	3.196179

#1	.0464662	.0008169	.0046545
#2	.0455331	-.000573	.0047309
#3	.0471766	.001055	.0044461

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1461.503	1580.984	39712.89	5992.643	2459.963
Stddev	7.591	1.899	98.73	24.335	3.341
%RSD	.5194233	.1201245	.2486140	.4060765	.1357980

#1	1464.129	1582.783	39627.25	6000.750	2461.519
#2	1452.947	1578.999	39690.53	6011.890	2456.128
#3	1467.433	1581.172	39820.88	5965.290	2462.241

Sample Name: CCV01 Acquired: 06/06/2022 15:47:22 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.145198	5.098761	4.964237	5.251463	5.178270	9.679121	10.07579
Stddev	.009040	.014721	.002814	.018930	.016503	.085577	.05248
%RSD	.1756984	.2887224	.0566753	.3604705	.3186984	.8841387	.5208682

#1	5.134778	5.098867	4.965425	5.237456	5.159913	9.594081	10.02385
#2	5.149871	5.083987	4.966262	5.243933	5.183017	9.765225	10.12880
#3	5.150944	5.113429	4.961024	5.272999	5.191879	9.678057	10.07472

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403645	2.479529	24.41542	.9988625	2.477847	1.201309	4.847278
Stddev	.0005421	.001034	.16664	.0022717	.000887	.007744	.022275
%RSD	.2255182	.0416956	.6825254	.2274235	.0358098	.6446529	.4595423

#1	.2409772	2.478437	24.22377	.9963751	2.478842	1.192537	4.828517
#2	.2399474	2.480493	24.49630	.9993853	2.477137	1.204192	4.871897
#3	.2401689	2.479658	24.52619	1.000827	2.477561	1.207198	4.841421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438397	24.06908	2.489661	1.280079	24.43076	2.432736	2.526453
Stddev	.014633	.17724	.003423	.004642	.36341	.013600	.005245
%RSD	.6000915	.7363664	.1375065	.3626356	1.487511	.5590613	.2076038

#1	2.422549	23.87491	2.486018	1.274724	24.06856	2.417170	2.526603
#2	2.441249	24.22217	2.492812	1.282554	24.79537	2.442320	2.531621
#3	2.451394	24.11015	2.490153	1.282958	24.42835	2.438719	2.521134

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00046	5.168885	4.799493	5.066090	5.150640	4.713623	5.028679
Stddev	.18835	.012369	.014438	.013549	.009612	.024829	.010701
%RSD	.7847895	.2393010	.3008132	.2674537	.1866106	.5267589	.2127939

#1	23.78300	5.157291	4.807739	5.052301	5.144243	4.726123	5.017518
#2	24.10607	5.167459	4.782823	5.066581	5.145984	4.685027	5.029670
#3	24.11232	5.181906	4.807918	5.079387	5.161693	4.729718	5.038851

Sample Name: CCV01 Acquired: 06/06/2022 15:47:22 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.862523	5.000669	4.817443
Stddev	.034212	.030431	.010159
%RSD	.7035832	.6085397	.2108754

#1	4.823709	4.965910	4.806201
#2	4.888297	5.013585	4.820164
#3	4.875564	5.022512	4.825964

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.676	1547.234	39302.55	6051.173	2385.589
Stddev	11.325	4.101	272.38	20.230	1.328
%RSD	.7812408	.2650502	.6930279	.3343234	.0556467

#1	1461.439	1550.690	39613.44	6073.308	2385.024
#2	1438.845	1548.309	39105.87	6046.573	2387.105
#3	1448.745	1542.702	39188.33	6033.639	2384.637

Sample Name: LLCCV01 Acquired: 06/06/2022 15:51:08 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0224741	.0396447	.0122722	.0202443	.0499357	.1016616	.1015789
Stddev	.0048618	.0025986	.0004490	.0025392	.0012406	.0075823	.0004087
%RSD	21.63300	6.554677	3.658741	12.54260	2.484365	7.458373	.4023090

#1	.0255748	.0425914	.0123831	.0181511	.0508339	.1098123	.1018508
#2	.0249768	.0386612	.0117781	.0195130	.0504530	.1003548	.1011089
#3	.0168708	.0376814	.0126554	.0230689	.0485201	.0948176	.1017770

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064771	.0062160	2.012839	.0096305	.0300552	.0178383	.0959659
Stddev	.0000734	.0000706	.020630	.0005504	.0003548	.0018395	.0056079
%RSD	1.132796	1.135422	1.024924	5.715367	1.180629	10.31195	5.843658

#1	.0064454	.0062077	1.992877	.0093325	.0296469	.0198957	.1021702
#2	.0064249	.0061499	2.011561	.0092933	.0302299	.0163524	.0912579
#3	.0065610	.0062903	2.034078	.0102657	.0302888	.0172670	.0944695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217530	2.037049	.0410058	.0100797	1.965322	.0400736	.0403509
Stddev	.0008260	.031950	.0007170	.0002050	.219546	.0034763	.0005905
%RSD	3.796987	1.568463	1.748454	2.033748	11.17098	8.674665	1.463354

#1	.0211560	2.002229	.0413720	.0103143	2.063808	.0399433	.0405711
#2	.0226957	2.043898	.0414657	.0099349	2.118379	.0436132	.0407996
#3	.0214073	2.065019	.0401797	.0099900	1.713778	.0366643	.0396819

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.792777	.0213435	.1073349	.2038295	.0206782	.3523091	.0394580
Stddev	.052052	.0034934	.0006952	.0002129	.0057781	.0032477	.0008001
%RSD	2.903419	16.36771	.6477261	.1044453	27.94278	.9218410	2.027660

#1	1.734287	.0213305	.1078620	.2040497	.0259988	.3533907	.0403525
#2	1.810041	.0178566	.1065470	.2036247	.0215044	.3486586	.0388107
#3	1.834003	.0248434	.1075957	.2038141	.0145315	.3548780	.0392109

Sample Name: LLCCV01 Acquired: 06/06/2022 15:51:08 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0360890	.0202708	.0202359
Stddev	.0013012	.0021013	.0003736
%RSD	3.605520	10.36611	1.846159

#1	.0353345	.0182821	.0198246
#2	.0375915	.0224690	.0205542
#3	.0353411	.0200613	.0203289

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1481.200	1602.456	40207.42	6071.450	2508.907
Stddev	14.231	3.880	291.82	14.662	5.985
%RSD	.9607735	.2421174	.7257913	.2414928	.2385380

#1	1486.887	1599.135	40154.37	6087.650	2505.111
#2	1465.005	1601.513	39945.76	6059.090	2505.803
#3	1491.708	1606.720	40522.13	6067.610	2515.805

Sample Name: CCB01 Acquired: 06/06/2022 15:55:02 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0000758	.0009632	-.002264	-.000521	-.001996	-.004278	-.000966
Stddev	.0028466	.0007222	.000805	.001662	.001850	.004565	.000644
%RSD	3757.284	74.97623	35.54787	319.0402	92.69136	106.7177	66.61118

#1	.0033015	.0014263	-.001896	-.000052	-.003953	-.009516	-.000223
#2	-.000990	.0001311	-.001710	.000856	-.000276	-.001152	-.001341
#3	-.002084	.0013322	-.003188	-.002368	-.001758	-.002164	-.001335

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001256	-.000091	-.011281	.0002332	.0001774	-.002510	-.005012
Stddev	.0000298	.000148	.012641	.0002293	.0002961	.001006	.002637
%RSD	23.74927	162.3647	112.0548	98.32234	166.9069	40.08039	52.62180

#1	.0001289	-.000010	-.010208	.0004976	-.000078	-.003580	-.004443
#2	.0001536	-.000262	-.024425	.0000872	.000502	-.001583	-.002705
#3	.0000942	-.000002	.000789	.0001149	.000108	-.002368	-.007887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001541	.0232110	.0000633	-.000118	-.112567	.0020914	-.002969
Stddev	.0004019	.0158853	.0002496	.000554	.423668	.0028428	.000390
%RSD	260.7547	68.43888	394.2115	468.6219	376.3678	135.9334	13.13270

#1	-.000297	.0411756	-.000222	.000459	.315618	-.001038	-.003223
#2	.000285	.0110195	.000173	-.000167	-.531568	.002797	-.003165
#3	.000474	.0174378	.000239	-.000647	-.121753	.004515	-.002520

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.209372	.0012888	.0030872	.0001086	-.004744	-.017179	-.000863
Stddev	.033975	.0044925	.0001933	.0000914	.003410	.000419	.000112
%RSD	16.22688	348.5734	6.262107	84.13155	71.87893	2.440262	13.00054

#1	-.170584	-.002946	.0030049	.0001768	-.008540	-.017575	-.000891
#2	-.233854	.000812	.0033080	.0000048	-.001940	-.016740	-.000739
#3	-.223678	.006001	.0029486	.0001443	-.003752	-.017223	-.000958

Sample Name: CCB01 Acquired: 06/06/2022 15:55:02 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	-.002298	-.000394	-.000003
Stddev	.001196	.000537	.000070
%RSD	52.04296	136.3554	2392.430

#1	-.002925	.000206	-.000075
#2	-.003051	-.000558	.000001
#3	-.000919	-.000829	.000065

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1494.744	1601.341	40564.17	6043.340	2497.546
Stddev	6.428	2.032	127.91	31.496	4.769
%RSD	.4300162	.1269005	.3153212	.5211626	.1909441

#1	1502.144	1599.980	40707.22	6048.940	2493.486
#2	1490.553	1603.677	40460.82	6009.420	2502.798
#3	1491.534	1600.366	40524.48	6071.660	2496.354

Sample Name: N3046-01DLX10 Acquired: 06/06/2022 15:58:58 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0012113	.0005776	.0006626	.0025374	-.003744	.0036805	.2055834
Stddev	.0040378	.0008042	.0021261	.0049217	.000932	.0051612	.0006898
%RSD	333.3476	139.2335	320.8768	193.9663	24.88473	140.2305	.3355248

#1	-.002709	.0011503	.0008410	-.001729	-.002674	.0089891	.2047894
#2	.000986	.0009242	.0026938	.001419	-.004185	.0033721	.2060353
#3	.005357	-.000342	-.001547	.007922	-.004373	-.001320	.2059253

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001450	-.000171	18.55261	.0197943	.0035304	.0013020	1.679559
Stddev	.0000383	.000133	.06610	.0000253	.0001804	.0004331	.017581
%RSD	26.42824	77.83912	.3562773	.1278365	5.110359	33.26581	1.046740

#1	.0001041	-.000323	18.48925	.0198214	.0036941	.0013306	1.689727
#2	.0001800	-.000114	18.54744	.0197901	.0033370	.0017201	1.689691
#3	.0001508	-.000076	18.62114	.0197713	.0035600	.0008553	1.659259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968158	8.972296	.0080916	-.000287	221.2712	.0147503	.0098838
Stddev	.0007043	.031778	.0005111	.000283	.3210	.0025767	.0001752
%RSD	.7274729	.3541756	6.315861	98.36436	.1450787	17.46855	1.772697

#1	.0960060	8.982420	.0082061	.000019	220.9508	.0133525	.0100507
#2	.0972857	8.936690	.0085358	-.000538	221.2700	.0131747	.0098996
#3	.0971557	8.997778	.0075331	-.000343	221.5929	.0177238	.0097013

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.90703	.6101035	.5816401	.0009548	3.327083	2.802827	.0264633
Stddev	.08343	.0024813	.0003000	.0003114	.002441	.004339	.0006297
%RSD	.3349518	.4067017	.0515812	32.61370	.0733821	.1547932	2.379341

#1	25.00269	.6129477	.5819774	.0012233	3.326409	2.807766	.0258283
#2	24.86905	.6083818	.5815398	.0010278	3.325049	2.801085	.0270874
#3	24.84935	.6089810	.5814031	.0006134	3.329790	2.799631	.0264741

Sample Name: N3046-01DLX10 Acquired: 06/06/2022 15:58:58 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0165458	.0116245	.1267539
Stddev	.0011732	.0009709	.0008817
%RSD	7.090735	8.352008	.6955820

#1	.0178885	.0107326	.1277626
#2	.0160305	.0114824	.1263690
#3	.0157185	.0126587	.1261302

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1428.338	1536.207	38769.88	6032.020	2329.843
Stddev	9.818	2.987	312.99	31.290	4.542
%RSD	.6874057	.1944257	.8072974	.5187328	.1949636

#1	1418.870	1534.822	38732.44	6022.130	2330.161
#2	1438.473	1539.635	39099.91	6067.060	2334.218
#3	1427.671	1534.164	38477.30	6006.870	2325.150

Sample Name: N3024-13 Acquired: 06/06/2022 16:02:50 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0094530	.0004078	.0002568	-.001172	-.003189	.0101327	.2553618
Stddev	.0034996	.0031136	.0028688	.004243	.000199	.0085602	.0009927
%RSD	37.02079	763.5246	1117.295	361.8782	6.248163	84.48086	.3887401

#1	.0111422	-.000246	-.000059	-.000997	-.003406	.0198377	.2547043
#2	.0054293	-.002327	-.002441	.002980	-.003147	.0069038	.2548774
#3	.0117875	.003796	.003271	-.005500	-.003015	.0036565	.2565037

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002494	-.000176	24.44532	.0004608	.0010205	.0010407	7.583135
Stddev	.0000422	.000109	.05954	.0002809	.0003633	.0026759	.053872
%RSD	16.90592	61.62448	.2435649	60.96995	35.60459	257.1341	.7104192

#1	.0002964	-.000051	24.37739	.0005504	.0012819	-.000231	7.523239
#2	.0002149	-.000234	24.47013	.0006860	.0006056	.004115	7.627629
#3	.0002369	-.000244	24.48844	.0001460	.0011740	-.000762	7.598536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086533	1.332458	.0050792	-.000259	404.4550	.0011843	.1857027
Stddev	.006637	.049657	.0005527	.000308	1.0284	.0005552	.0007875
%RSD	.6108378	3.726751	10.88189	118.7162	.2542685	46.88293	.4240466

#1	1.079487	1.294532	.0050051	-.000096	403.9560	.0017440	.1858969
#2	1.092667	1.388665	.0056653	-.000067	405.6377	.0011750	.1863749
#3	1.087443	1.314178	.0045674	-.000615	403.7714	.0006337	.1848363

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9436846	.1137511	.0768738	.0000580	1.088874	.4290293	-.000859
Stddev	.0763140	.0017116	.0003062	.0003056	.011283	.0032337	.000397
%RSD	8.086814	1.504691	.3983670	526.8966	1.036163	.7537214	46.22020

#1	1.023556	.1138235	.0770788	.0003206	1.084763	.4270995	-.000496
#2	.935987	.1154253	.0765218	-.000277	1.080224	.4327626	-.000798
#3	.871511	.1120044	.0770209	.000131	1.101636	.4272260	-.001284

Sample Name: N3024-13 Acquired: 06/06/2022 16:02:50 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003434	.0013171	.1046665
Stddev	.001178	.0012963	.0011812
%RSD	34.30850	98.42416	1.128514

#1	-.004063	.0003906	.1049310
#2	-.002075	.0007622	.1056930
#3	-.004163	.0027985	.1033755

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1437.000	1543.142	38445.72	6061.178	2301.349
Stddev	8.261	2.262	159.22	45.919	1.421
%RSD	.5748915	.1465902	.4141359	.7575958	.0617301

#1	1434.477	1540.986	38487.41	6033.227	2299.711
#2	1430.295	1545.497	38579.95	6036.133	2302.082
#3	1446.229	1542.944	38269.81	6114.175	2302.252

Sample Name: N3158-01 Acquired: 06/06/2022 16:06:41 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0378251	-.021615	1.712433	.0106150	.0073308	148.2761	.8488468
Stddev	.0037550	.002318	.005115	.0018483	.0015455	.7096	.0032282
%RSD	9.927209	10.72420	.2986832	17.41194	21.08275	.4785923	.3803058

#1	.0411947	-.024283	1.708970	.0115412	.0079664	149.0527	.8510282
#2	.0385035	-.020467	1.718308	.0118170	.0055688	148.1142	.8451384
#3	.0337772	-.020095	1.710021	.0084867	.0084572	147.6614	.8503738

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087768	.0037272	109.1812	.1831102	.1552803	.6108456	277.8039
Stddev	.0000536	.0000917	.1520	.0019074	.0002695	.0061274	.9958
%RSD	.6108984	2.459625	.1392196	1.041692	.1735818	1.003093	.3584508

#1	.0087222	.0037724	109.3406	.1851434	.1552050	.6134483	278.8355
#2	.0087790	.0037875	109.0379	.1813602	.1555795	.6152419	277.7277
#3	.0088294	.0036217	109.1650	.1828270	.1550564	.6038465	276.8483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.436670	70.74808	.2585320	.0018122	17.24854	.4830940	1.085399
Stddev	.010864	.28835	.0008288	.0001770	.11286	.0037409	.010967
%RSD	.2448627	.4075758	.3205726	9.766525	.6543069	.7743729	1.010395

#1	4.443159	71.01774	.2585443	.0019333	17.15192	.4842307	1.097990
#2	4.442723	70.78238	.2593545	.0018942	17.37258	.4789165	1.077930
#3	4.424128	70.44411	.2576971	.0016091	17.22111	.4861347	1.080278

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.30916	9.127218	.2031863	.0026823	7.682652	2.912706	.3238648
Stddev	.13855	.056260	.0030198	.0004797	.039211	.012128	.0031995
%RSD	1.343954	.6164023	1.486214	17.88428	.5103829	.4163970	.9879115

#1	10.39096	9.062541	.2060520	.0022869	7.637402	2.926710	.3201706
#2	10.38733	9.164837	.2000330	.0032160	7.706648	2.905827	.3257511
#3	10.14919	9.154276	.2034740	.0025441	7.703904	2.905582	.3256727

Sample Name: N3158-01 Acquired: 06/06/2022 16:06:41 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.341442	.1559210	.3356108
Stddev	.018488	.0006896	.0046082
%RSD	.5533048	.4422444	1.373064

#1	3.361048	.1552599	.3392119
#2	3.338954	.1566359	.3372028
#3	3.324323	.1558673	.3304178

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1730.104	1894.885	47177.33	7448.380	2313.865
Stddev	19.045	5.263	542.55	24.115	2.522
%RSD	1.100791	.2777229	1.150028	.3237555	.1089911

#1	1708.208	1889.106	46597.46	7424.396	2311.776
#2	1739.277	1899.401	47261.90	7448.122	2316.666
#3	1742.826	1896.147	47672.63	7472.623	2313.151

Sample Name: N3159-01 Acquired: 06/06/2022 16:10:21 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0354510	-.013885	.3942145	.0076434	.0004725	80.76136	.4497637
Stddev	.0086361	.002706	.0007117	.0014079	.0004165	.18880	.0006846
%RSD	24.36069	19.49089	.1805290	18.41907	88.15701	.2337786	.1522227

#1	.0255642	-.014298	.3950129	.0069114	.0008466	80.77469	.4505349
#2	.0392672	-.010996	.3939838	.0067524	.0000237	80.56624	.4492275
#3	.0415216	-.016361	.3936468	.0092665	.0005472	80.94314	.4495286

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063511	.0012161	48.04641	.1258812	.1053966	.6724281	166.9019
Stddev	.0001092	.0002133	.06288	.0003315	.0001868	.0027065	.5711
%RSD	1.718575	17.53836	.1308707	.2633747	.1772683	.4024912	.3421768

#1	.0064767	.0009770	47.97629	.1262403	.1054841	.6693044	166.7004
#2	.0062791	.0012846	48.09780	.1258165	.1055237	.6739078	166.4588
#3	.0062975	.0013868	48.06513	.1255868	.1051821	.6740722	167.5464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.006414	43.91673	.2357865	.0013445	9.981076	.2646045	1.543666
Stddev	.005301	.11508	.0003653	.0000785	.110407	.0030543	.010163
%RSD	.2642269	.2620453	.1549237	5.842435	1.106158	1.154293	.6583463

#1	2.006461	43.78976	.2353707	.0013230	10.09064	.2611031	1.534107
#2	2.001090	43.94626	.2360556	.0012790	9.98273	.2659891	1.554340
#3	2.011692	44.01416	.2359332	.0014316	9.86985	.2667212	1.542549

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.616004	6.952666	.0838205	.0076136	11.80959	2.208741	.0716262
Stddev	.062729	.003919	.0030175	.0001583	.02714	.016202	.0015368
%RSD	.6523362	.0563640	3.599986	2.079455	.2298258	.7335498	2.145626

#1	9.687619	6.948284	.0810976	.0075055	11.79668	2.222562	.0698582
#2	9.570797	6.953877	.0870647	.0075400	11.79131	2.190910	.0723776
#3	9.589595	6.955835	.0832993	.0077953	11.84077	2.212751	.0726427

Sample Name: N3159-01 Acquired: 06/06/2022 16:10:21 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.673768	.1016815	.1163769
Stddev	.006877	.0012217	.0011011
%RSD	.2572018	1.201498	.9461432

#1	2.673451	.1022949	.1162593
#2	2.667055	.1024748	.1153393
#3	2.680798	.1002746	.1175321

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1693.543	1814.653	45691.43	7047.405	2392.299
Stddev	15.690	1.208	152.67	36.663	3.395
%RSD	.9264552	.0665837	.3341341	.5202404	.1419059

#1	1711.633	1813.628	45842.18	7036.444	2389.686
#2	1683.627	1814.346	45695.18	7088.299	2391.074
#3	1685.371	1815.985	45536.91	7017.472	2396.136

Sample Name: PB145267BL Acquired: 06/06/2022 16:14:04 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0008483	.0008775	-.001321	-.000786	-.003095	-.003536	-.001517
Stddev	.0071295	.0041592	.001401	.001739	.000349	.002159	.000526
%RSD	840.4122	473.9815	106.0761	221.2829	11.28443	61.05912	34.67719

#1	.0089672	-.003298	-.001989	-.002769	-.003498	-.001192	-.001488
#2	-.002031	.005020	-.002262	.000481	-.002888	-.003973	-.002057
#3	-.004391	.000910	.000289	-.000070	-.002898	-.005444	-.001006

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001243	-.000157	-.015100	.0001509	-.000153	-.001870	-.003277
Stddev	.0000536	.000068	.011022	.0000238	.000149	.001681	.002529
%RSD	43.13827	43.39879	72.99141	15.77960	97.25918	89.88790	77.17469

#1	.0001138	-.000205	-.022219	.0001534	-.000108	-.000182	-.006026
#2	.0000767	-.000079	-.020677	.0001734	-.000032	-.001884	-.001050
#3	.0001824	-.000188	-.002404	.0001260	-.000319	-.003545	-.002753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	.0231533	-.000008	-.000333	-.103743	.0012346	-.002591
Stddev	.000411	.0082198	.000281	.000071	.158278	.0012575	.000047
%RSD	305.4511	35.50151	3412.269	21.35706	152.5681	101.8555	1.796543

#1	.000176	.0309435	.000000	-.000261	-.276719	-.000004	-.002540
#2	.000021	.0145625	-.000293	-.000334	-.068358	.001198	-.002631
#3	-.000601	.0239539	.000269	-.000404	.033849	.002510	-.002601

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.358478	.0006690	-.000898	-.000192	-.002764	-.020789	-.003489
Stddev	.086321	.0010655	.000973	.000241	.002975	.001472	.001229
%RSD	24.07987	159.2587	108.2681	125.6340	107.6354	7.081065	35.23622

#1	-.386082	-.000545	-.001212	-.000009	-.001050	-.020992	-.002080
#2	-.427622	.001449	-.001676	-.000102	-.001042	-.019226	-.004044
#3	-.261732	.001103	.000192	-.000466	-.006199	-.022149	-.004343

Sample Name: PB145267BL Acquired: 06/06/2022 16:14:04 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002442	.0003063	-.000119
Stddev	.000557	.0028982	.000031
%RSD	22.82535	946.2178	26.33400

#1	-.002195	-.003040	-.000107
#2	-.003080	.001980	-.000096
#3	-.002051	.001979	-.000155

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1453.096	1585.376	39709.41	6038.720	2473.354
Stddev	5.992	2.252	95.92	31.348	2.753
%RSD	.4123299	.1420282	.2415611	.5191174	.1112963

#1	1458.808	1582.861	39820.14	6027.700	2470.326
#2	1446.859	1586.063	39656.11	6014.370	2474.030
#3	1453.621	1587.205	39651.97	6074.090	2475.706

Sample Name: PB145267BS Acquired: 06/06/2022 16:17:56 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7707833	1.975297	.9632118	1.972603	.8281780	2.020929
Stddev	.0053166	.012646	.0020653	.004652	.0047366	.038727
%RSD	.6897602	.6402017	.2144219	.2358184	.5719348	1.916312

#1	.7753515	1.974842	.9610323	1.973590	.8273720	1.993743
#2	.7649475	1.962885	.9651400	1.967537	.8238960	2.065271
#3	.7720509	1.988164	.9634631	1.976682	.8332659	2.003774

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078758	.1978925	.1964086	1.006570	.4157908	.2011132
Stddev	.0021737	.0017964	.0005018	.008915	.0007013	.0004829
%RSD	1.045669	.9077523	.2554969	.8857150	.1686663	.2401164

#1	.2064805	.1968855	.1962516	1.015770	.4165807	.2011933
#2	.2103803	.1999664	.1960041	1.005970	.4155506	.2005953
#3	.2067665	.1968255	.1969702	.997970	.4152412	.2015511

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3015005	3.130286	.2019788	2.010599	.5100400	.0771303
Stddev	.0057120	.030115	.0025345	.025045	.0003636	.0001894
%RSD	1.894531	.9620576	1.254810	1.245663	.0712894	.2455983

#1	.3008808	3.105200	.2019318	1.996161	.5102124	.0772748
#2	.3074971	3.121975	.2045364	2.039519	.5096223	.0769159
#3	.2961236	3.163684	.1994682	1.996118	.5102854	.0772003

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.107831	.3081314	.2092068	9.466684	F 6.019325	.3010525
Stddev	.140667	.0044670	.0001467	.125047	.036854	.0038194
%RSD	4.526223	1.449715	.0701081	1.320914	.6122574	1.268667

#1	3.086738	.3036580	.2093406	9.431303	6.033217	.2980748
#2	2.978901	.3125920	.2092299	9.605609	5.977545	.3053587
#3	3.257854	.3081442	.2090500	9.363139	6.047215	.2997238

Sample Name: PB145267BS Acquired: 06/06/2022 16:17:56 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4076020	F -.008789	.8604570	.7088123	.1945715	.2037816
Stddev	.0013429	.007484	.0093529	.0045150	.0035285	.0019362
%RSD	.3294707	85.14417	1.086966	.6369764	1.813489	.9501098

#1	.4080191	-.015045	.8568496	.7127833	.1912528	.2018965
#2	.4061000	-.010825	.8710764	.7039013	.1982778	.2036833
#3	.4086868	-.000499	.8534450	.7097522	.1941837	.2057650

Elem	Sr4077
Units	ppm
Avg	.1970028
Stddev	.0034688
%RSD	1.760778

#1	.1958369
#2	.2009043
#3	.1942672

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1459.661	1581.902	39741.41	6024.302	2484.000
Stddev	8.374	3.443	267.37	39.802	4.737
%RSD	.5737059	.2176501	.6727819	.6606898	.1906898

#1	1450.484	1578.053	39452.48	6011.771	2478.541
#2	1466.890	1584.687	39980.10	5992.275	2487.029
#3	1461.608	1582.968	39791.66	6068.862	2486.429

Sample Name: N3153-01 Acquired: 06/06/2022 16:21:39 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031208	-.345858	.1959111	-.128995	.0777527	161.5973
Stddev	.006834	.006234	.0062117	.008765	.0025447	.9174
%RSD	21.90008	1.802417	3.170680	6.795082	3.272804	.5677185

#1	-.023568	-.353034	.2017823	-.131260	.0806883	160.8459
#2	-.036740	-.342752	.1965438	-.119320	.0761759	161.3262
#3	-.033315	-.341787	.1894073	-.136406	.0763937	162.6197

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5167684	.0205381	.0271257	F 2965.983	1.341874	.1720576
Stddev	.0025813	.0002077	.0005632	16.401	.004881	.0012893
%RSD	.4995005	1.011275	2.076352	.5529830	.3637196	.7493278

#1	.5138955	.0207292	.0268454	2951.004	1.342111	.1724550
#2	.5188926	.0203171	.0267577	2963.437	1.336879	.1706164
#3	.5175170	.0205679	.0277741	2983.509	1.346632	.1731014

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.156406	F 1884.989	4.441042	1120.399	.6362895	-.039970
Stddev	.025586	1.669	.014179	3.108	.0021621	.001731
%RSD	.8106106	.0885505	.3192665	.2774308	.3398067	4.330228

#1	3.148812	1886.543	4.424761	1117.026	.6338404	-.038505
#2	3.135477	1885.199	4.450678	1121.023	.6379339	-.039526
#3	3.184930	1883.225	4.447686	1123.148	.6370942	-.041880

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.44422	.3718707	4.467326	24.09129	8.473893	^ *****
Stddev	.28002	.0025189	.028163	.22625	.030137	-----
%RSD	1.145540	.6773649	.6304316	.9391273	.3556433	-----

#1	24.14711	.3713848	4.443615	23.99874	8.490562	^ -----
#2	24.48230	.3745972	4.459906	23.92599	8.439104	^ -----
#3	24.70325	.3696302	4.498456	24.34914	8.492014	^ -----

Sample Name: N3153-01 Acquired: 06/06/2022 16:21:39 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1867128	136.2604	4.213651	.2180267	6.409009	.1346951
Stddev	.0005282	.5258	.029678	.0049188	.039629	.0010716
%RSD	.2828985	.3858969	.7043233	2.256072	.6183277	.7955877

#1	.1865167	136.4898	4.209941	.2237034	6.368405	.1336559
#2	.1863106	135.6588	4.186003	.2150259	6.411039	.1346328
#3	.1873110	136.6325	4.245009	.2153509	6.447584	.1357964

Elem	Sr4077
Units	ppm
Avg	5.059693
Stddev	.006586
%RSD	.1301583

#1	5.065980
#2	5.052845
#3	5.060255

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.109	1361.231	37792.25	6286.979	1694.436
Stddev	3.852	4.074	96.98	28.525	5.425
%RSD	.3016426	.2993136	.2566064	.4537128	.3201441

#1	1281.213	1356.535	37894.27	6278.830	1688.505
#2	1276.545	1363.328	37781.22	6318.691	1699.146
#3	1273.570	1363.830	37701.26	6263.415	1695.656

Sample Name: N3153-01DUP Acquired: 06/06/2022 16:25:46 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013966	-.331176	.1992033	-.128051	.0869183	159.7665
Stddev	.009686	.006725	.0046093	.010573	.0020161	.6094
%RSD	69.35500	2.030581	2.313893	8.257082	2.319571	.3814112

#1	-.019829	-.323793	.1939154	-.130840	.0863353	160.0029
#2	-.002786	-.336951	.2013227	-.116363	.0891617	159.0743
#3	-.019284	-.332783	.2023716	-.136951	.0852579	160.2222

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5170224	.0215129	.0278354	F 2958.657	1.350762	.1720790
Stddev	.0020145	.0003298	.0007652	4.099	.004182	.0005110
%RSD	.3896411	1.532998	2.748869	.1385546	.3095908	.2969481

#1	.5176622	.0218346	.0273532	2958.426	1.354016	.1717779
#2	.5147657	.0215286	.0274354	2954.679	1.346046	.1717901
#3	.5186394	.0211756	.0287177	2962.868	1.352225	.1726690

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.124549	F 1876.386	4.406475	1106.173	.6397275	-.047891
Stddev	.016807	23.073	.008840	3.073	.0015389	.004604
%RSD	.5378942	1.229665	.2006087	.2777992	.2405617	9.614336

#1	3.115626	1889.778	4.404297	1107.123	.6413119	-.045137
#2	3.114085	1889.637	4.398928	1102.737	.6382385	-.045330
#3	3.143935	1849.744	4.416200	1108.658	.6396321	-.053207

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00073	.3749174	4.460662	23.77899	8.541475	^ *****
Stddev	.03179	.0020330	.019976	.06859	.029277	-----
%RSD	.1324555	.5422534	.4478274	.2884423	.3427620	-----

#1	23.98194	.3733649	4.437833	23.74780	8.547853	^ -----
#2	24.03744	.3741688	4.469215	23.73154	8.567037	^ -----
#3	23.98282	.3772186	4.474937	23.85763	8.509534	^ -----

Sample Name: N3153-01DUP Acquired: 06/06/2022 16:25:46 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1882440	137.1302	4.204813	.2188571	6.348819	.1342243
Stddev	.0004570	.0586	.029640	.0048834	.016324	.0012342
%RSD	.2427930	.0427591	.7048969	2.231300	.2571152	.9194917

#1	.1886244	137.1208	4.235109	.2223434	6.354510	.1342367
#2	.1877370	137.0768	4.203452	.2132758	6.330412	.1329840
#3	.1883706	137.1929	4.175877	.2209521	6.361536	.1354522

Elem	Sr4077
Units	ppm
Avg	5.047826
Stddev	.032421
%RSD	.6422732

#1	5.084571
#2	5.023253
#3	5.035653

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.669	1365.333	37447.85	6313.871	1699.084
Stddev	6.014	3.137	106.82	34.550	4.950
%RSD	.4711058	.2297473	.2852421	.5472014	.2913476

#1	1282.684	1365.905	37492.77	6275.554	1702.009
#2	1276.670	1368.144	37524.87	6323.409	1701.874
#3	1270.655	1361.949	37325.91	6342.649	1693.368

Sample Name: LR CHECK 1 Acquired: 06/06/2022 16:29:51 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006863	-.126622	-.025614	-.011167	.0255894	2004.910	.0225010
Stddev	.005098	.003210	.001642	.003666	.0088000	20.641	.0000962
%RSD	74.28556	2.535333	6.412346	32.82488	34.38916	1.029535	.4273916

#1	-.005849	-.130075	-.024297	-.013799	.0191587	2013.657	.0223923
#2	-.012392	-.123728	-.025091	-.012722	.0356183	2019.737	.0225358
#3	-.002348	-.126062	-.027454	-.006980	.0219911	1981.335	.0225749

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070177	-.002202	1844.692	-.083747	.0244813	.1119319	872.9032
Stddev	.0001167	.000839	8.221	.000631	.0008274	.0051537	1.2947
%RSD	1.662878	38.09990	.4456428	.7529950	3.379725	4.604302	.1483254

#1	.0070510	-.001761	1835.680	-.084019	.0235926	.1103517	871.7331
#2	.0071141	-.003169	1851.780	-.083026	.0246219	.1077533	874.2942
#3	.0068879	-.001675	1846.618	-.084196	.0252294	.1176907	872.6823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037472	1917.002	.0234808	-.014767	1695.366	.0030848	.0845333
Stddev	.001299	2.598	.0006930	.001115	3.907	.0035753	.0013277
%RSD	3.465633	.1355008	2.951254	7.548806	.2304366	115.9001	1.570632

#1	-.036990	1914.187	.0240091	-.014727	1693.993	.0045663	.0860464
#2	-.036484	1919.307	.0226962	-.013672	1699.774	.0056812	.0835632
#3	-.038943	1917.511	.0237372	-.015901	1692.332	-.000993	.0839901

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	938.0624	-.041286	.1663404	-.014049	.0148354	-.023286	.0076280
Stddev	3.0186	.004154	.0061319	.000799	.0125340	.001360	.0052052
%RSD	.3217872	10.06041	3.686358	5.685794	84.48722	5.840242	68.23835

#1	934.8327	-.045117	.1731788	-.014961	.0062505	-.024799	.0016179
#2	940.8123	-.036871	.1613312	-.013711	.0090369	-.022895	.0105758
#3	938.5423	-.041870	.1645114	-.013475	.0292186	-.022165	.0106903

Sample Name: LR CHECK 1 Acquired: 06/06/2022 16:29:51 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.055396	.0102197	.0418767
Stddev	.000902	.0008322	.0001991
%RSD	1.628153	8.143472	.4755187

#1	-.055652	.0111515	.0416712
#2	-.056142	.0095503	.0420688
#3	-.054393	.0099573	.0418901

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.927	1228.325	31369.29	5415.190	1619.012
Stddev	6.661	.795	152.87	4.433	3.691
%RSD	.5822878	.0647327	.4873186	.0818584	.2279748

#1	1136.241	1229.239	31360.81	5419.435	1623.191
#2	1148.031	1227.789	31526.22	5415.547	1617.647
#3	1147.507	1227.949	31220.84	5410.590	1616.199

Sample Name: LR CHECK 2 Acquired: 06/06/2022 16:50:06 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013908	.0113033	250.6520	-.001981	-.010212	.0455720	100.0148
Stddev	.0033408	.0003202	.4862	.000423	.002113	.0073258	.4245
%RSD	240.2073	2.832371	.1939613	21.33195	20.68848	16.07526	.4244347

#1	-.001464	.0114659	250.9128	-.001974	-.010289	.0371277	99.5853
#2	.000571	.0109344	250.0911	-.002407	-.012285	.0493607	100.4341
#3	.005065	.0115095	250.9521	-.001562	-.008062	.0502275	100.0248

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001765	.0003532	.3464103	-.176340	.0022886	249.3638	-.637510
Stddev	.000104	.0001809	.0029509	.001236	.0001090	2.3638	.011101
%RSD	5.869193	51.23226	.8518355	.7007512	4.761936	.9479222	1.741244

#1	-.001877	.0004006	.3492621	-.177704	.0024140	251.9602	-.649246
#2	-.001672	.0005057	.3465993	-.175295	.0022169	247.3365	-.636107
#3	-.001746	.0001532	.3433695	-.176022	.0022349	248.7948	-.627178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.03274	.1671252	48.85137	.0009511	.4170643	.0031610	37.34066
Stddev	.14965	.0119226	.06236	.0003199	.2078893	.0036538	.04363
%RSD	.3323238	7.133943	.1276532	33.63184	49.84586	115.5914	.1168510

#1	45.14001	.1737585	48.87137	.0013078	.3782157	.0073619	37.30190
#2	44.86177	.1533612	48.78146	.0008561	.2313397	.0013991	37.33215
#3	45.09644	.1742560	48.90127	.0006896	.6416374	.0007219	37.38792

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.595261	-2.83209	-.002627	-.041074	-.672437	-.011588	-.005687
Stddev	.058069	.00548	.001807	.000643	.006046	.001474	.000753
%RSD	9.755178	.1933489	68.80117	1.566411	.8990972	12.71733	13.23213

#1	-.531099	-2.82955	-.003215	-.041374	-.678508	-.013178	-.005127
#2	-.644207	-2.82835	-.004068	-.040335	-.666416	-.011317	-.005392
#3	-.610477	-2.83838	-.000599	-.041512	-.672386	-.010268	-.006542

Sample Name: LR CHECK 2 Acquired: 06/06/2022 16:50:06 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.017279	.0012539	.0005773
Stddev	.000966	.0010714	.0000297
%RSD	5.593347	85.44650	5.141282

#1	-.017810	.0012833	.0005891
#2	-.016163	.0023102	.0005436
#3	-.017863	.0001681	.0005993

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.856	1392.959	39407.84	6103.746	2380.210
Stddev	6.535	2.884	361.37	5.425	7.477
%RSD	.4644839	.2070245	.9170028	.0888828	.3141248

#1	1414.102	1394.358	39769.49	6110.010	2382.276
#2	1401.409	1394.877	39046.75	6100.669	2386.437
#3	1405.057	1389.643	39407.28	6100.559	2371.917

Sample Name: CCV02 Acquired: 06/06/2022 16:54:13 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	5.037299	5.038292	4.867439	5.105462	5.102159	9.702333	10.20923
Stddev	.004130	.010335	.015576	.005899	.013014	.051369	.05217
%RSD	.0819794	.2051369	.3200077	.1155332	.2550749	.5294463	.5109705

#1	5.034066	5.029043	4.856821	5.112160	5.089192	9.643381	10.16249
#2	5.035879	5.036386	4.860177	5.101042	5.102066	9.726132	10.19969
#3	5.041951	5.049448	4.885320	5.103184	5.115220	9.737487	10.26551

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.406776	2.426899	24.51274	99.44347	2.468523	1.235768	4.872413
Stddev	.0025172	.005915	.14016	.0033364	.005619	.001005	.038915
%RSD	1.045861	.2437144	.5717996	.3355028	.2276386	.0813532	.7986811

#1	2.429603	2.426592	24.35483	99.08648	2.471295	1.236143	4.827801
#2	2.410945	2.421145	24.56098	99.49653	2.462056	1.234630	4.890059
#3	2.379780	2.432962	24.62242	99.74739	2.472217	1.236533	4.899379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436613	24.03172	2.485885	1.277636	24.38902	2.433191	2.541664
Stddev	.017376	.12607	.006634	.007800	.15273	.021866	.006884
%RSD	.7131396	.5246108	.2668697	.6105403	.6262323	.8986684	.2708611

#1	2.418909	23.89291	2.487499	1.268776	24.49895	2.407981	2.544021
#2	2.437286	24.06316	2.478592	1.283472	24.45348	2.444585	2.533911
#3	2.453642	24.13910	2.491562	1.280660	24.21462	2.447007	2.547060

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.92027	5.156304	4.650666	4.971028	5.104919	4.619072	4.919537
Stddev	.02171	.011770	.038175	.012427	.036389	.024787	.013706
%RSD	.0907742	.2282585	.8208597	.2499794	.7128235	.5366308	.2785941

#1	23.90425	5.161118	4.689818	4.959461	5.111370	4.645809	4.910674
#2	23.91157	5.142890	4.648632	4.969458	5.065735	4.614548	4.912614
#3	23.94498	5.164903	4.613549	4.984165	5.137651	4.596857	4.935323

Sample Name: CCV02 Acquired: 06/06/2022 16:54:13 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.789924	4.955902	4.776077
Stddev	.028762	.027702	.077480
%RSD	.6004716	.5589698	1.622253

#1	4.756714	4.937339	4.763421
#2	4.806766	4.942623	4.705704
#3	4.806293	4.987743	4.859106

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1425.430	1530.272	38856.28	6010.281	2356.087
Stddev	8.973	1.792	246.68	31.450	5.657
%RSD	.6294841	.1171030	.6348508	.5232623	.2401115

#1	1427.972	1530.462	39106.99	5974.226	2354.556
#2	1432.857	1531.961	38847.99	6024.556	2362.352
#3	1415.460	1528.392	38613.84	6032.062	2351.353

Sample Name: CCB02 Acquired: 06/06/2022 17:06:10 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0022459	-.003818	-.000581	.0011297	-.002930	.0008847	-.001231
Stddev	.0068220	.002053	.001041	.0012338	.001191	.0029274	.000439
%RSD	303.7522	53.76472	179.0779	109.2179	40.64578	330.8794	35.60826

#1	.0032982	-.004484	-.001752	-.000294	-.002090	-.002483	-.001723
#2	.0084807	-.005454	-.000233	.001800	-.002408	.002312	-.000880
#3	-.005041	-.001515	.000241	.001884	-.004293	.002825	-.001092

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000072	-.000058	.0189869	.0005648	-.000162	-.000639	-.037548
Stddev	.0000648	.000059	.0147157	.0004166	.000198	.001611	.002274
%RSD	902.7815	100.7091	77.50446	73.75698	121.9417	252.0126	6.056986

#1	-.000003	-.000005	.0160680	.0009600	.000008	-.000781	-.039559
#2	.000076	-.000121	.0349433	.0006046	-.000379	-.002174	-.035080
#3	-.000052	-.000049	.0059494	.0001297	-.000115	.001038	-.038006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001092	.0148935	.0002998	.0002244	-.172972	.0021451	.0091722
Stddev	.000198	.0094917	.0000446	.0000529	.256473	.0020932	.0003835
%RSD	18.12271	63.73041	14.87266	23.57022	148.2745	97.57798	4.181494

#1	-.000910	.0047112	.0003027	.0002854	-.017911	.0038225	.0091455
#2	-.001064	.0164728	.0002538	.0001956	-.469009	-.000201	.0095684
#3	-.001303	.0234966	.0003428	.0001921	-.031995	.002813	.0088027

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.08874	-.005233	-.001345	-.000002	.0006253	-.016764	-.004957
Stddev	.09427	.002038	.001590	.000225	.0028635	.001529	.000893
%RSD	8.658560	38.94431	118.2604	10281.07	457.9123	9.123451	18.02434

#1	-1.19705	-.004243	-.003046	-.000010	.0005185	-.015500	-.004893
#2	-1.04405	-.003879	-.001091	-.000223	-.002183	-.018464	-.005881
#3	-1.02513	-.007576	.000104	.000226	.003541	-.016326	-.004097

Sample Name: CCB02 Acquired: 06/06/2022 17:06:10 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003788	-.007609	-.000143
Stddev	.000994	.002427	.000100
%RSD	26.24672	31.90037	70.20388

#1	-.003248	-.005091	-.000215
#2	-.003180	-.009935	-.000184
#3	-.004935	-.007801	-.000028

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1471.766	1592.441	40302.65	6087.907	2490.611
Stddev	6.604	1.731	103.14	28.797	2.728
%RSD	.4487412	.1087295	.2559133	.4730160	.1095165

#1	1464.329	1590.464	40237.46	6069.470	2488.410
#2	1474.026	1593.689	40248.93	6121.090	2493.662
#3	1476.944	1593.169	40421.56	6073.160	2489.759

Sample Name: N3153-01LX5 Acquired: 06/06/2022 17:10:05 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0033086	-.046452	.0420356	.0100029	.0185962	33.77039	.1133868
Stddev	.0006377	.003198	.0008522	.0045728	.0041500	.09263	.0004407
%RSD	19.27404	6.883750	2.027269	45.71441	22.31611	.2743004	.3886296

#1	.0030993	-.042768	.0422013	.0083928	.0138661	33.66344	.1136199
#2	.0040247	-.048086	.0427928	.0064529	.0202967	33.82524	.1136620
#3	.0028018	-.048502	.0411128	.0151629	.0216258	33.82250	.1128786

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063145	.0018744	707.4903	.3295731	.0339093	.7071526	466.4553
Stddev	.0000628	.0000265	1.4559	.0020538	.0005308	.0041589	1.8505
%RSD	.9938633	1.413702	.2057840	.6231668	1.565324	.5881251	.3967255

#1	.0062550	.0019021	705.9006	.3288498	.0344452	.7032021	464.4071
#2	.0063086	.0018493	707.8116	.3279788	.0333838	.7114926	466.9518
#3	.0063801	.0018718	708.7587	.3318907	.0338988	.7067631	468.0069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047503	247.6946	.1409706	.0005502	5.143598	.0866144	1.001996
Stddev	.002189	1.1405	.0015179	.0010357	.165273	.0015732	.006265
%RSD	.2089477	.4604497	1.076753	188.2348	3.213177	1.816316	.6252186

#1	1.048006	246.4985	.1424461	-.000104	5.108393	.0860723	1.009170
#2	1.049396	247.8153	.1410520	.001744	4.998765	.0883870	.999215
#3	1.045106	248.7699	.1394136	.000010	5.323637	.0853840	.997604

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.692804	1.667397	.1717901	.0434455	26.49988	.9751941	.0394121
Stddev	.072322	.011204	.0077101	.0004196	.05651	.0113683	.0026069
%RSD	1.541128	.6719559	4.488115	.9657156	.2132589	1.165751	6.614329

#1	4.614642	1.655231	.1800483	.0430325	26.43470	.9641474	.0408143
#2	4.757351	1.669670	.1705417	.0434327	26.53512	.9745760	.0364043
#3	4.706420	1.677291	.1647804	.0438714	26.52983	.9868589	.0410178

Sample Name: N3153-01LX5 Acquired: 06/06/2022 17:10:05 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.451461	.0304734	1.127960
Stddev	.003970	.0012753	.008916
%RSD	.2735115	4.185050	.7904541

#1	1.452195	.0293717	1.117669
#2	1.447175	.0301779	1.133337
#3	1.455013	.0318705	1.132876

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.285	1421.486	36983.35	5929.776	2054.774
Stddev	19.306	.947	142.39	17.426	3.443
%RSD	1.453470	.0665950	.3850008	.2938735	.1675778

#1	1310.326	1422.578	36917.76	5949.731	2053.595
#2	1325.825	1420.892	36885.57	5917.560	2058.652
#3	1348.703	1420.989	37146.71	5922.036	2052.075

Sample Name: N3153-01MS Acquired: 06/06/2022 17:13:49 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7050283	1.554882	1.157196	1.164344	.8072781	153.8457
Stddev	.0107231	.003955	.009914	.005693	.0010036	.8192
%RSD	1.520946	.2543841	.8567561	.4889858	.1243186	.5324747

#1	.6960274	1.550362	1.145849	1.165675	.8071413	154.3516
#2	.7168923	1.557710	1.164182	1.169254	.8063499	154.2851
#3	.7021650	1.556573	1.161558	1.158103	.8083431	152.9006

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6773219	.1884662	.2113951	F 2875.901	1.558289	.3732532
Stddev	.0021379	.0010438	.0012756	23.021	.002664	.0006088
%RSD	.3156386	.5538503	.6034033	.8004923	.1709469	.1631083

#1	.6778904	.1894445	.2100751	2894.879	1.559964	.3727257
#2	.6791181	.1885867	.2126210	2882.533	1.555217	.3739194
#3	.6749573	.1873673	.2114893	2850.292	1.559686	.3731145

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.106065	F 1764.141	4.371084	1108.777	1.102383	.0405992
Stddev	.021224	7.985	.021756	4.686	.003629	.0010345
%RSD	.6833078	.4526089	.4977236	.4225980	.3291962	2.548151

#1	3.117901	1770.989	4.386424	1112.603	1.098197	.0416389
#2	3.118731	1766.064	4.380643	1110.177	1.104315	.0405887
#3	3.081562	1755.371	4.346185	1103.551	1.104639	.0395699

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.95197	.6186230	4.271253	33.18529	16.80054	^ *****
Stddev	.07419	.0016016	.002833	.27010	.06325	-----
%RSD	.2973322	.2589030	.0663355	.8139239	.3764550	-----

#1	24.96397	.6200214	4.273471	33.26624	16.73188	^ -----
#2	25.01943	.6168757	4.272227	33.40566	16.85642	^ -----
#3	24.87251	.6189720	4.268061	32.88396	16.81331	^ -----

Sample Name: N3153-01MS Acquired: 06/06/2022 17:13:49 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4918772	129.8318	8.172068	.9420627	6.125311	.3523186
Stddev	.0020706	.4478	.039421	.0055526	.026041	.0015117
%RSD	.4209610	.3449392	.4823855	.5894103	.4251449	.4290681

#1	.4903279	129.3187	8.205693	.9390713	6.149615	.3523359
#2	.4910747	130.1443	8.181826	.9484696	6.128494	.3538216
#3	.4942289	130.0324	8.128684	.9386471	6.097825	.3507984

Elem	Sr4077
Units	ppm
Avg	4.944453
Stddev	.062763
%RSD	1.269354

#1	4.899371
#2	5.016135
#3	4.917853

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.115	1351.939	37290.03	6273.396	1667.901
Stddev	4.810	2.140	81.13	27.845	5.791
%RSD	.3793072	.1583051	.2175753	.4438572	.3472116

#1	1271.748	1353.577	37308.49	6260.104	1674.356
#2	1262.660	1352.722	37201.26	6254.688	1663.160
#3	1269.936	1349.517	37360.35	6305.396	1666.188

Sample Name: N3153-01MSD Acquired: 06/06/2022 17:17:41 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6847433	1.549857	1.132373	1.157381	.7947457	143.6512
Stddev	.0056267	.007786	.005388	.016973	.0048959	.7644
%RSD	.8217162	.5023730	.4757716	1.466458	.6160304	.5321243

#1	.6893617	1.553269	1.131459	1.147968	.7893902	143.8234
#2	.6863916	1.555354	1.127501	1.176974	.7958552	144.3148
#3	.6784766	1.540947	1.138159	1.147201	.7989915	142.8154

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6496216	.1877604	.2073818	F 2761.660	1.497118	.3582319
Stddev	.0016431	.0005894	.0010237	3.697	.007002	.0002915
%RSD	.2529317	.3139215	.4936502	.1338776	.4676808	.0813659

#1	.6488616	.1873521	.2065689	2758.350	1.504238	.3579767
#2	.6515072	.1874929	.2070449	2760.979	1.496875	.3585495
#3	.6484961	.1884361	.2085315	2765.650	1.490241	.3581696

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.982214	F 1691.144	4.214790	1080.148	1.062177	.0449547
Stddev	.015805	5.280	.013146	3.776	.000803	.0008387
%RSD	.5299829	.3122108	.3118941	.3496090	.0755556	1.865746

#1	2.982615	1688.332	4.204873	1078.553	1.062799	.0445692
#2	2.997815	1697.235	4.229701	1084.460	1.061271	.0459169
#3	2.966213	1687.865	4.209795	1077.431	1.062461	.0443781

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94829	.6068296	4.084283	32.02613	15.83951	^ *****
Stddev	.15742	.0029630	.012776	.31025	.05778	-----
%RSD	.6573302	.4882826	.3128050	.9687408	.3647874	-----

#1	24.07825	.6066861	4.071615	31.94341	15.80267	^ -----
#2	23.99337	.6039410	4.084069	32.36935	15.90611	^ -----
#3	23.77325	.6098618	4.097164	31.76562	15.80976	^ -----

Sample Name: N3153-01MSD Acquired: 06/06/2022 17:17:41 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4785756	119.2830	8.149768	.9187199	5.811988	.3383479
Stddev	.0001499	.2037	.013034	.0019804	.030466	.0028292
%RSD	.0313227	.1708095	.1599345	.2155563	.5241995	.8361886

#1	.4784262	119.1270	8.135890	.9164591	5.810812	.3375083
#2	.4787260	119.5135	8.151662	.9195528	5.843025	.3360335
#3	.4785746	119.2085	8.161752	.9201476	5.782126	.3415019

Elem	Sr4077
Units	ppm
Avg	4.680511
Stddev	.025098
%RSD	.5362154

#1	4.651679
#2	4.697462
#3	4.692393

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.170	1363.243	37549.43	6254.749	1690.034
Stddev	5.741	1.864	180.44	30.115	1.786
%RSD	.4487876	.1367358	.4805459	.4814704	.1057056

#1	1285.186	1361.304	37582.29	6287.767	1688.985
#2	1273.751	1363.405	37354.82	6228.793	1692.097
#3	1278.571	1365.021	37711.19	6247.688	1689.020

Sample Name: N3153-01A Acquired: 06/06/2022 17:21:32 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7333565	1.529424	1.167813	1.641769	.8795004	160.5959
Stddev	.0092924	.016862	.001804	.010686	.0011194	1.0084
%RSD	1.267100	1.102486	.1544649	.6508677	.1272752	.6278960

#1	.7358760	1.511847	1.169881	1.634230	.8794384	159.7185
#2	.7411293	1.530960	1.166992	1.637079	.8784134	160.3718
#3	.7230642	1.545465	1.166565	1.653998	.8806496	161.6975

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7081608	.1921239	.2123385	F 2929.799	1.677957	.3749266
Stddev	.0028199	.0005660	.0002068	8.046	.001937	.0008402
%RSD	.3982072	.2945964	.0973812	.2746214	.1154517	.2241002

#1	.7055175	.1918321	.2121858	2925.616	1.679557	.3743931
#2	.7078357	.1917634	.2125738	2924.706	1.678511	.3744917
#3	.7111292	.1927763	.2122559	2939.074	1.675803	.3758952

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.376612	F 1874.480	4.552800	F 1101.838	1.131887	.0345449
Stddev	.017535	10.092	.022940	6.364	.004002	.0017487
%RSD	.5192984	.5384080	.5038682	.5776043	.3535832	5.062198

#1	3.356978	1862.830	4.536812	1096.267	1.129598	.0331430
#2	3.382146	1880.054	4.542503	1100.471	1.129554	.0365045
#3	3.390713	1880.555	4.579084	1108.774	1.136508	.0339874

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.44402	.6371890	4.629866	33.69387	16.05936	^ *****
Stddev	.30391	.0027209	.022561	.17595	.07531	-----
%RSD	1.149272	.4270200	.4872947	.5221918	.4689547	-----

#1	26.18051	.6340707	4.615338	33.51834	16.05485	^ -----
#2	26.37507	.6384154	4.655857	33.69304	15.98640	^ -----
#3	26.77649	.6390808	4.618403	33.87023	16.13682	^ -----

Sample Name: N3153-01A Acquired: 06/06/2022 17:21:32 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5544984	136.7198	4.967265	.9505963	6.491258	.3493424
Stddev	.0025411	.3300	.006226	.0034787	.029934	.0009618
%RSD	.4582670	.2413748	.1253335	.3659490	.4611475	.2753323

#1	.5521321	136.6566	4.963718	.9506162	6.466940	.3498862
#2	.5541789	136.4260	4.963624	.9471078	6.482145	.3499092
#3	.5571841	137.0769	4.974454	.9540651	6.524690	.3482319

Elem	Sr4077
Units	ppm
Avg	5.197107
Stddev	.012405
%RSD	.2386823

#1	5.183503
#2	5.207790
#3	5.200029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.069	1324.706	36804.11	6183.865	1662.305
Stddev	7.927	1.538	184.14	33.644	3.184
%RSD	.6310837	.1160674	.5003339	.5440655	.1915301

#1	1265.210	1325.068	36881.26	6212.118	1662.120
#2	1251.099	1326.030	36937.13	6192.832	1665.578
#3	1251.898	1323.019	36593.94	6146.646	1659.218

Sample Name: PB145326BL Acquired: 06/06/2022 17:25:34 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026425	-.000430	-.000585	-.000836	-.001287	F .0616992
Stddev	.0010178	.001781	.001257	.002605	.001018	.0085487
%RSD	38.51538	414.0074	214.8152	311.6391	79.15364	13.85539

#1	.0037282	-.001555	-.000681	-.002449	-.002426	.0715373
#2	.0017100	.001623	-.001792	.002170	-.000970	.0560811
#3	.0024892	-.001358	.000717	-.002229	-.000464	.0574793

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000330	.0001251	-.000138	.3532589	-.000624	-.000221
Stddev	.000308	.0000268	.000110	.0620773	.000209	.000417
%RSD	93.31596	21.40978	79.59176	17.57276	33.47160	188.7462

#1	-.000439	.0001530	-.000146	.4182743	-.000770	.000122
#2	.000018	.0000996	-.000024	.3468920	-.000718	-.000099
#3	-.000569	.0001226	-.000243	.2946104	-.000385	-.000685

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097127	F .2373717	.0004582	.1289419	.0001544	-.000175
Stddev	.0010900	.0570046	.0006603	.0233619	.0002615	.000071
%RSD	11.22282	24.01491	144.1037	18.11817	169.3544	40.47504

#1	.0085217	.2845031	.0006872	.1550296	-.000147	-.000241
#2	.0106608	.2535992	.0009735	.1099522	.000298	-.000183
#3	.0099555	.1740128	-.000286	.1218440	.000313	-.000100

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069087	.0000690	.0012796	-.152613	.0007547	-.000880
Stddev	.158471	.0025538	.0003850	.094741	.0018420	.001133
%RSD	229.3796	3701.796	30.08853	62.07926	244.0797	128.6543

#1	.015206	.0021959	.0010963	-.103670	-.000963	-.001764
#2	.029423	-.002763	.0017220	-.261816	.002700	.000396
#3	-.251889	.000774	.0010205	-.092354	.000528	-.001273

Sample Name: PB145326BL Acquired: 06/06/2022 17:25:34 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0062534	-.015029	-.003472	-.002819	.0010219
Stddev	.000105	.0029114	.000950	.000575	.001078	.0008350
%RSD	384.0499	46.55725	6.320904	16.56793	38.23337	81.71487

#1	.000021	.0081705	-.014562	-.003381	-.003457	.0015594
#2	.000045	.0076864	-.016122	-.002947	-.003426	.0014464
#3	-.000148	.0029032	-.014404	-.004087	-.001575	.0000599

Elem	Sr4077
Units	ppm
Avg	.0005232
Stddev	.0001436
%RSD	27.45068

#1	.0006849
#2	.0004744
#3	.0004104

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1426.149	1546.005	38604.47	5894.277	2404.577
Stddev	19.263	7.608	309.14	17.210	9.816
%RSD	1.350722	.4920834	.8007772	.2919861	.4082319

#1	1403.919	1541.014	38251.85	5874.660	2397.668
#2	1437.937	1554.761	38732.79	5906.840	2415.814
#3	1436.590	1542.241	38828.79	5901.330	2400.250

Sample Name: PB145231BS Acquired: 06/06/2022 17:29:27 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7957834	2.017319	.9834607	2.052251	.8491121	2.057224
Stddev	.0082209	.007526	.0013171	.009350	.0047498	.011895
%RSD	1.033055	.3730896	.1339209	.4556058	.5593792	.5782127

#1	.8023532	2.023079	.9820539	2.059114	.8540636	2.046245
#2	.7865646	2.020076	.9836640	2.056038	.8486791	2.055566
#3	.7984324	2.008803	.9846643	2.041602	.8445938	2.069862

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2135610	.2025122	.2000033	1.080144	.4228700	.2046415
Stddev	.0007468	.0015854	.0003311	.017184	.0008566	.0000724
%RSD	.3497135	.7828535	.1655298	1.590854	.2025578	.0353733

#1	.2127334	.2025350	.2003704	1.093107	.4220019	.2047240
#2	.2141847	.2009155	.1997274	1.060653	.4228935	.2045889
#3	.2137649	.2040860	.1999121	1.086672	.4237145	.2046115

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3193037	3.242440	.2058694	2.037520	.5193612	.0778105
Stddev	.0028328	.003632	.0018763	.036441	.0002631	.0004962
%RSD	.8871832	.1120115	.9114264	1.788507	.0506527	.6377227

#1	.3162325	3.246515	.2043734	2.039610	.5195413	.0777239
#2	.3218143	3.241261	.2052602	2.000079	.5194829	.0773632
#3	.3198644	3.239545	.2079747	2.072871	.5190593	.0783443

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.035717	.3143938	.2150046	9.746617	F 6.264432	.3020626
Stddev	.208840	.0023357	.0005301	.127855	.018592	.0027015
%RSD	6.879444	.7429125	.2465274	1.311791	.2967899	.8943592

#1	2.887442	.3117018	.2150612	9.717018	6.272251	.3032030
#2	2.945158	.3155980	.2155040	9.636157	6.277838	.2989779
#3	3.274552	.3158816	.2144485	9.886675	6.243207	.3040069

Sample Name: PB145231BS Acquired: 06/06/2022 17:29:27 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4137949	F -.011471	.8803512	.7213122	.1980143	.2065348
Stddev	.0007287	.004267	.0059355	.0013492	.0018490	.0031914
%RSD	.1761116	37.19530	.6742179	.1870499	.9337496	1.545214

#1	.4143493	-.014969	.8815602	.7200974	.1967731	.2038272
#2	.4140659	-.012726	.8739043	.7210749	.2001392	.2057237
#3	.4129695	-.006718	.8855891	.7227644	.1971304	.2100535

Elem	Sr4077
Units	ppm
Avg	.2004992
Stddev	.0005790
%RSD	.2887858

#1	.2007012
#2	.1998462
#3	.2009501

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.057	1539.146	39012.35	5898.743	2405.019
Stddev	20.254	2.310	250.62	33.944	1.610
%RSD	1.417285	.1500960	.6424142	.5754498	.0669282

#1	1414.492	1537.394	38912.33	5859.556	2406.571
#2	1420.493	1538.279	38827.19	5919.058	2405.130
#3	1452.186	1541.764	39297.54	5917.614	2403.357

Sample Name: N3138-01 Acquired: 06/06/2022 17:33:12 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0227987	-.023199	.1675559	.0082452	.0049020	107.4700	.5689875
Stddev	.0051045	.000087	.0015021	.0034065	.0008631	.3355	.0012753
%RSD	22.38960	.3763410	.8964633	41.31508	17.60611	.3121772	.2241331

#1	.0209216	-.023222	.1673062	.0067014	.0057046	107.7352	.5696157
#2	.0285760	-.023273	.1691672	.0058840	.0039891	107.0928	.5675199
#3	.0188984	-.023103	.1661943	.0121503	.0050124	107.5818	.5698267

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073317	.0019572	57.64771	.2627397	.1573113	.3766893	289.8561
Stddev	.0001320	.0001503	.12218	.0009803	.0009553	.0038751	.9552
%RSD	1.800205	7.679339	.2119493	.3731093	.6072972	1.028721	.3295469

#1	.0074694	.0021288	57.72844	.2634144	.1566569	.3747720	290.3538
#2	.0073195	.0018491	57.50714	.2616152	.1568693	.3741466	288.7548
#3	.0072063	.0018936	57.70754	.2631895	.1584076	.3811493	290.4597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.874191	50.27305	.3264804	.0010732	13.77257	.4945193	.6073200
Stddev	.009244	.31428	.0008027	.0001348	.14473	.0039004	.0023959
%RSD	.2386138	.6251522	.2458754	12.55705	1.050889	.7887334	.3944977

#1	3.877299	50.42366	.3273209	.0011413	13.67706	.4911690	.6045829
#2	3.863793	49.91180	.3257217	.0009180	13.70156	.4935877	.6083397
#3	3.881481	50.48367	.3263986	.0011603	13.93910	.4988012	.6090372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.781335	7.684525	.1585347	-.000043	3.308716	11.80064	.0079357
Stddev	.065071	.039271	.0001046	.000178	.014621	.10367	.0011020
%RSD	.7410150	.5110366	.0659691	415.0180	.4418937	.8785196	13.88591

#1	8.840092	7.640394	.1586473	-.000003	3.303734	11.91719	.0068021
#2	8.792515	7.715619	.1585163	.000112	3.297236	11.71870	.0090030
#3	8.711399	7.697563	.1584406	-.000238	3.325177	11.76604	.0080020

Sample Name: N3138-01 Acquired: 06/06/2022 17:33:12 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.154814	.1393391	.1825545
Stddev	.022917	.0024880	.0006481
%RSD	.3723426	1.785561	.3549943

#1	6.176276	.1376855	.1831480
#2	6.130677	.1381313	.1818630
#3	6.157488	.1422004	.1826525

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1773.326	1888.095	47936.74	7402.249	2350.355
Stddev	12.076	4.950	182.91	30.550	4.971
%RSD	.6809923	.2621667	.3815734	.4127114	.2114916

#1	1787.101	1892.313	48143.66	7372.720	2354.979
#2	1768.317	1889.327	47869.96	7433.726	2350.986
#3	1764.560	1882.646	47796.60	7400.300	2345.098

Sample Name: N3138-01DUP Acquired: 06/06/2022 17:36:54 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0255636	-.025307	.1707678	.0114104	.0053032	107.5322	.5676445
Stddev	.0015547	.004457	.0008862	.0046869	.0009292	.2960	.0001321
%RSD	6.081833	17.61103	.5189220	41.07513	17.52257	.2752389	.0232721

#1	.0264603	-.028637	.1697518	.0103493	.0042330	107.2243	.5676545
#2	.0237684	-.027040	.1711705	.0073451	.0059058	107.8146	.5675077
#3	.0264622	-.020244	.1713811	.0165369	.0057706	107.5578	.5677713

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072411	.0023729	60.29573	.2631045	.1577368	.3821714	290.1346
Stddev	.0001168	.0000429	.05832	.0004227	.0012283	.0021704	1.1247
%RSD	1.612468	1.807026	.0967254	.1606577	.7786792	.5679161	.3876574

#1	.0073313	.0023686	60.23573	.2626184	.1586774	.3834765	288.8775
#2	.0072828	.0024178	60.29925	.2633859	.1563472	.3833719	291.0457
#3	.0071092	.0023324	60.35222	.2633091	.1581857	.3796660	290.4805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.762102	48.71941	.3334607	.0011565	13.91654	.4979919	.6144171
Stddev	.009339	.11093	.0009128	.0005547	.14921	.0023153	.0012903
%RSD	.2482293	.2277002	.2737469	47.96584	1.072164	.4649366	.2100027

#1	3.754147	48.63359	.3345139	.0013536	14.06837	.4953438	.6149910
#2	3.772384	48.84468	.3328964	.0015858	13.77010	.4989970	.6153208
#3	3.759777	48.67996	.3329719	.0005301	13.91115	.4996348	.6129394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.745090	7.843174	.1543640	.0001843	3.134219	11.72320	.0094625
Stddev	.047281	.013273	.0012570	.0005349	.005091	.05112	.0015294
%RSD	.5406609	.1692294	.8143015	290.1898	.1624203	.4360958	16.16296

#1	8.712621	7.828098	.1529519	-.000199	3.136502	11.66560	.0110193
#2	8.799336	7.848326	.1553606	-.000044	3.128386	11.76319	.0079620
#3	8.723313	7.853098	.1547796	.000795	3.137768	11.74082	.0094062

Sample Name: N3138-01DUP Acquired: 06/06/2022 17:36:54 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.180817	.1391836	.1896442
Stddev	.012390	.0004481	.0012592
%RSD	.2004517	.3219565	.6639671

#1	6.172074	.1389013	.1897343
#2	6.194995	.1389493	.1908559
#3	6.175383	.1397003	.1883424

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1746.253	1878.518	47483.55	7423.278	2333.137
Stddev	8.163	2.549	87.33	12.164	4.097
%RSD	.4674584	.1356968	.1839157	.1638688	.1755820

#1	1736.989	1875.575	47382.85	7422.294	2331.840
#2	1749.376	1880.048	47529.32	7411.636	2337.725
#3	1752.393	1879.930	47538.49	7435.905	2329.846

Sample Name: N3138-01LX5 Acquired: 06/06/2022 17:40:38 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0138437	-.000255	.0319502	.0050489	-.001726	23.39852	.1258341
Stddev	.0057088	.001665	.0011238	.0036549	.002175	.05859	.0006804
%RSD	41.23731	652.6163	3.517192	72.39028	126.0050	.2503794	.5407235

#1	.0191908	-.000558	.0322231	.0086242	-.003828	23.35068	.1252273
#2	.0078315	-.001748	.0329124	.0052031	-.001866	23.38102	.1257052
#3	.0145088	.001540	.0307152	.0013193	.000515	23.46386	.1265697

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017325	-.000076	13.05272	.0583961	.0291135	.0929250	65.04874
Stddev	.0000568	.000093	.08445	.0010581	.0001788	.0006207	.17006
%RSD	3.280681	123.1639	.6469968	1.811886	.6142676	.6679791	.2614308

#1	.0016669	-.000112	13.00680	.0595769	.0289267	.0925251	64.86449
#2	.0017644	.000030	13.00117	.0575341	.0291308	.0936401	65.19967
#3	.0017662	-.000145	13.15018	.0580773	.0292831	.0926098	65.08208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8509073	10.84496	.0627048	.0002034	2.973836	.1135337	.1350588
Stddev	.0031962	.03510	.0002214	.0004174	.161952	.0023856	.0012512
%RSD	.3756220	.3236603	.3530670	205.1838	5.445895	2.101257	.9264329

#1	.8472175	10.80443	.0624543	-.000210	3.146070	.1154002	.1340170
#2	.8528210	10.86466	.0627863	.000196	2.824631	.1108459	.1347128
#3	.8526834	10.86578	.0628740	.000625	2.950808	.1143550	.1364466

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.810052	1.459599	.0358325	-.000263	.5966545	2.642159	.0002751
Stddev	.071805	.001160	.0018073	.000287	.0084499	.027246	.0009314
%RSD	3.967010	.0794812	5.043745	109.0570	1.416216	1.031214	338.5569

#1	1.773629	1.458622	.0356586	.000051	.5874116	2.663170	.0013474
#2	1.763759	1.459294	.0377205	-.000510	.6039830	2.611374	-.000189
#3	1.892770	1.460881	.0341185	-.000329	.5985689	2.651933	-.000333

Sample Name: N3138-01LX5 Acquired: 06/06/2022 17:40:38 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.375156	.0312638	.0414631
Stddev	.007211	.0005491	.0002963
%RSD	.5243498	1.756479	.7144871

#1	1.367547	.0314318	.0412666
#2	1.376033	.0306503	.0418038
#3	1.381888	.0317094	.0413189

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1501.772	1611.841	40737.84	6254.413	2392.264
Stddev	14.317	1.992	191.71	38.096	2.133
%RSD	.9533670	.1236104	.4705830	.6091130	.0891804

#1	1517.408	1609.540	40769.68	6245.872	2390.476
#2	1489.304	1612.949	40532.21	6296.055	2394.626
#3	1498.603	1613.032	40911.64	6221.312	2391.689

Sample Name: N3138-01MS Acquired: 06/06/2022 17:44:28 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.6836833	1.979866	1.222036	1.731105	.4161512	112.5755	.7846685
Stddev	.0058687	.007210	.001751	.002182	.0010414	.5303	.0022367
%RSD	.8583887	.3641711	.1432858	.1260723	.2502360	.4711057	.2850439

#1	.6769739	1.977581	1.223218	1.728614	.4173446	112.3321	.7831952
#2	.6862143	1.974075	1.222866	1.732681	.4156819	113.1838	.7835681
#3	.6878619	1.987942	1.220024	1.732020	.4154271	112.2105	.7872422

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1771162	.2082106	54.69791	.6182682	.3682358	.7057246	301.2853
Stddev	.0018647	.0004947	.08638	.0011691	.0013690	.0058406	1.5108
%RSD	1.052809	.2376032	.1579218	.1890925	.3717796	.8276055	.5014496

#1	.1789744	.2078972	54.61177	.6194947	.3697599	.7099849	301.0107
#2	.1771292	.2087809	54.78453	.6171665	.3678375	.7081221	302.9145
#3	.1752450	.2079538	54.69744	.6181432	.3671102	.6990667	299.9306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.845179	57.47149	.8416897	.0690739	16.83245	.7404579	1.460966
Stddev	.012559	.19244	.0008032	.0005684	.27314	.0043643	.001884
%RSD	.3266134	.3348376	.0954282	.8228856	1.622696	.5894020	.1289520

#1	3.840858	57.42130	.8418781	.0692661	17.10184	.7394848	1.463114
#2	3.859328	57.68405	.8408091	.0695214	16.83980	.7366623	1.460195
#3	3.835351	57.30912	.8423820	.0684344	16.55571	.7452266	1.459591

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.65096	15.60000	.4128465	.3184910	8.760915	14.23925	.6923288
Stddev	.25012	.02978	.0028110	.0009494	.004449	.15397	.0034746
%RSD	1.341070	.1908661	.6808928	.2980844	.0507799	1.081325	.5018776

#1	18.78678	15.62001	.4097919	.3179257	8.766024	14.39950	.6937488
#2	18.80380	15.56578	.4153245	.3195871	8.758823	14.22583	.6883691
#3	18.36231	15.61421	.4134232	.3179602	8.757898	14.09243	.6948686

Sample Name: N3138-01MS Acquired: 06/06/2022 17:44:28 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.799212	.3161158	.3662413
Stddev	.035341	.0016877	.0036391
%RSD	.5197842	.5338884	.9936220

#1	6.781893	.3150277	.3682265
#2	6.839872	.3152598	.3684560
#3	6.775870	.3180600	.3620414

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1760.374	1878.084	47937.18	7349.742	2325.959
Stddev	5.734	.301	132.95	65.245	4.033
%RSD	.3257015	.0160156	.2773402	.8877126	.1734085

#1	1766.195	1877.959	48080.85	7285.161	2328.933
#2	1754.732	1878.427	47912.21	7348.435	2327.575
#3	1760.194	1877.866	47818.50	7415.630	2321.368

Sample Name: CCV03 Acquired: 06/06/2022 17:48:06 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	5.218855	5.164819	4.997569	5.352413	5.268846	9.844319	10.26497
Stddev	.009357	.001913	.016477	.015497	.011954	.155280	.06719
%RSD	.1792930	.0370457	.3297050	.2895319	.2268789	1.577352	.6545318

#1	5.228779	5.165856	4.991179	5.358092	5.271260	9.686247	10.18755
#2	5.210193	5.162611	4.985245	5.334878	5.255869	9.996647	10.30791
#3	5.217593	5.165990	5.016285	5.364270	5.279408	9.850064	10.29946

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2421160	2.488599	24.67454	1.005801	2.503319	1.235163	4.950710
Stddev	.0033507	.007751	.24515	.002155	.006998	.019648	.084283
%RSD	1.383924	.3114583	.9935350	.2142486	.2795298	1.590759	1.702450

#1	.2386913	2.482452	24.39948	1.005635	2.498479	1.214660	4.880544
#2	.2453874	2.486039	24.87000	1.003734	2.500135	1.253828	5.044199
#3	.2422693	2.497306	24.75413	1.008034	2.511342	1.237002	4.927388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469205	24.28741	2.520203	1.290614	24.77527	2.471975	2.563893
Stddev	.028573	.33008	.003807	.002027	.39151	.035923	.008349
%RSD	1.157188	1.359068	.1510559	.1570373	1.580225	1.453215	.3256527

#1	2.437650	23.91200	2.517479	1.292607	24.38820	2.437490	2.570977
#2	2.493327	24.53216	2.518578	1.288555	25.17106	2.509182	2.566013
#3	2.476638	24.41805	2.524553	1.290679	24.76655	2.469251	2.554687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.28485	5.330895	4.796428	5.112668	5.271573	4.776613	5.059065
Stddev	.51683	.013892	.057012	.019006	.020333	.058908	.005489
%RSD	2.128192	.2605852	1.188637	.3717425	.3857117	1.233255	.1085065

#1	23.75666	5.335194	4.741389	5.101628	5.281854	4.716254	5.065397
#2	24.78952	5.315362	4.855227	5.101762	5.248153	4.833954	5.056141
#3	24.30835	5.342129	4.792668	5.134614	5.284713	4.779632	5.055656

Sample Name: CCV03 Acquired: 06/06/2022 17:48:06 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.925160	5.038049	4.882737
Stddev	.069813	.036143	.060011
%RSD	1.417477	.7174081	1.229034

#1	4.847521	4.996852	4.845444
#2	4.982768	5.064427	4.951962
#3	4.945191	5.052869	4.850806

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.176	1497.401	38178.92	5915.268	2309.245
Stddev	9.933	4.793	141.96	54.961	4.027
%RSD	.7069198	.3200675	.3718235	.9291412	.1743684

#1	1394.002	1497.526	38015.03	5964.571	2307.735
#2	1408.521	1502.130	38258.21	5856.009	2313.809
#3	1413.006	1492.547	38263.52	5925.224	2306.192

Sample Name: CCB03 Acquired: 06/06/2022 17:51:50 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0045034	-.001110	-.001308	.0020497	-.001366	-.000053	-.000003
Stddev	.0017792	.002928	.001839	.0029297	.001267	.003467	.000239
%RSD	39.50725	263.7139	140.6170	142.9305	92.72654	6501.589	8677.426

#1	.0049365	-.004309	.000599	.0045730	-.000956	.000281	-.000185
#2	.0025477	-.000461	-.001452	.0027396	-.000355	.003235	.000268
#3	.0060261	.001439	-.003070	-.001163	-.002788	-.003675	-.000091

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001361	-.000097	.0119369	-.000252	.0000630	.0115063	.0188135
Stddev	.0000361	.000083	.0176239	.000552	.0001517	.0016542	.0064696
%RSD	26.55446	86.00433	147.6419	218.9789	240.5858	14.37652	34.38797

#1	.0000964	-.000190	.0191002	-.000477	.0002362	.0099308	.0254524
#2	.0001671	-.000030	-.008141	.000377	-.000046	.0113587	.0125277
#3	.0001447	-.000070	.024851	-.000656	-.000001	.0132293	.0184604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000357	-.004166	.0002447	-.000327	-.115863	.0021858	-.001438
Stddev	.000152	.005354	.0003090	.000640	.095759	.0033427	.000572
%RSD	42.62982	128.5012	126.3037	195.6966	82.64836	152.9274	39.77258

#1	-.000333	.001929	-.000088	-.000646	-.215911	.0012335	-.000916
#2	-.000520	-.008105	.000300	-.000745	-.025065	.0059013	-.001348
#3	-.000218	-.006323	.000522	.000410	-.106613	-.000577	-.002049

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.176259	-.000062	.0087004	.0002616	-.005585	-.013139	.0005770
Stddev	.081180	.003365	.0004401	.0003486	.006793	.001588	.0011579
%RSD	46.05740	5386.424	5.058600	133.2572	121.6177	12.08821	200.6721

#1	-.166519	-.002677	.0090018	.0004119	-.012294	-.013113	.0016267
#2	-.100388	-.001244	.0081953	.0005099	.001289	-.011563	.0007691
#3	-.261870	.003734	.0089040	-.000137	-.005751	-.014739	-.000665

Sample Name: CCB03 Acquired: 06/06/2022 17:51:50 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003294	.0010499	-.000040
Stddev	.000948	.0007715	.000088
%RSD	28.77730	73.48332	221.9701

#1	-.003194	.0005926	-.000068
#2	-.004289	.0019407	-.000110
#3	-.002401	.0006165	.000059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1434.821	1544.594	38855.47	5916.930	2402.969
Stddev	10.828	.701	138.00	37.073	3.496
%RSD	.7546367	.0454029	.3551684	.6265554	.1454806

#1	1444.944	1545.387	38991.26	5876.810	2399.190
#2	1436.114	1544.341	38859.79	5924.060	2406.087
#3	1423.405	1544.054	38715.35	5949.920	2403.629

Sample Name: N3138-01MSD Acquired: 06/06/2022 17:55:45 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.6793098	1.970740	1.202711	1.730974	.4135070	111.6583	.7776834
Stddev	.0029516	.000865	.004873	.006487	.0007960	.9034	.0029869
%RSD	.4345031	.0438817	.4051903	.3747874	.1924884	.8091004	.3840732

#1	.6792306	1.969821	1.201088	1.733961	.4135104	110.6848	.7743000
#2	.6823002	1.971537	1.198856	1.723531	.4143012	111.8203	.7787957
#3	.6763985	1.970861	1.208189	1.735430	.4127093	112.4697	.7799545

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1729922	.2084174	53.61011	.6234642	.3653932	.6751777	295.6994
Stddev	.0005194	.0008502	.22795	.0011197	.0010582	.0086788	2.3842
%RSD	.3002182	.4079474	.4252076	.1795869	.2896081	1.285413	.8063076

#1	.1730440	.2080605	53.36104	.6222153	.3650545	.6653221	293.1265
#2	.1724489	.2078038	53.66090	.6243781	.3645459	.6785328	296.1375
#3	.1734837	.2093879	53.80838	.6237993	.3665793	.6816781	297.8342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.817159	57.12799	.8377579	.0694746	16.28616	.7273084	1.574074
Stddev	.020952	.41441	.0024175	.0010219	.22541	.0049644	.005623
%RSD	.5489013	.7254043	.2885635	1.470881	1.384073	.6825766	.3572287

#1	3.797349	56.65840	.8375004	.0683164	16.03226	.7219692	1.574714
#2	3.815034	57.28312	.8354795	.0698583	16.46274	.7281709	1.579350
#3	3.839092	57.44246	.8402938	.0702491	16.36348	.7317850	1.568159

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.91490	15.21377	.4059707	.3180499	9.482387	13.77800	.6847097
Stddev	.23417	.03266	.0023743	.0007449	.055876	.06080	.0020281
%RSD	1.307147	.2146783	.5848499	.2341998	.5892605	.4412738	.2961951

#1	17.66499	15.23050	.4034903	.3171932	9.445320	13.78176	.6841884
#2	17.95041	15.17613	.4082224	.3185447	9.455187	13.71541	.6869475
#3	18.12928	15.23467	.4061994	.3184118	9.546655	13.83683	.6829931

Sample Name: N3138-01MSD Acquired: 06/06/2022 17:55:45 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.611362	.3122256	.3539137
Stddev	.062114	.0011031	.0053549
%RSD	.9395110	.3533142	1.513054

#1	6.546408	.3109905	.3481886
#2	6.617494	.3125732	.3547529
#3	6.670182	.3131130	.3587994

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1755.212	1877.337	47704.56	7500.300	2336.068
Stddev	7.367	5.651	255.66	33.286	7.670
%RSD	.4197229	.3009933	.5359187	.4437908	.3283352

#1	1760.290	1882.415	47995.67	7524.347	2339.745
#2	1746.762	1878.347	47516.54	7514.243	2341.207
#3	1758.583	1871.249	47601.47	7462.311	2327.252

Sample Name: N3138-01A Acquired: 06/06/2022 17:59:23 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.6920332	2.028851	1.169430	1.767397	.6933649	107.3435	.7352282
Stddev	.0099798	.012370	.001367	.006466	.0021798	.2297	.0010111
%RSD	1.442104	.6096911	.1169023	.3658699	.3143819	.2139663	.1375288

#1	.6806165	2.038368	1.170872	1.767466	.6913900	107.1470	.7346280
#2	.6963842	2.014869	1.169265	1.773829	.6957038	107.5960	.7363956
#3	.6990988	2.033316	1.168152	1.760896	.6930010	107.2874	.7346610

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1764739	.2042991	58.51269	.6022883	.3611707	.6249345	287.0266
Stddev	.0009844	.0005901	.11159	.0014715	.0017263	.0021277	1.0645
%RSD	.5578132	.2888257	.1907071	.2443095	.4779841	.3404686	.3708684

#1	.1774350	.2049431	58.51619	.6037946	.3631631	.6266012	286.2126
#2	.1765192	.2041697	58.62249	.6008544	.3602296	.6225379	288.2312
#3	.1754677	.2037844	58.39939	.6022158	.3601194	.6256645	286.6359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.922486	50.28076	.8449667	.0700804	16.20402	.7437817	.7815434
Stddev	.013702	.26431	.0001261	.0006999	.21764	.0031550	.0013547
%RSD	.3493150	.5256730	.0149267	.9987715	1.343145	.4241830	.1733417

#1	3.909873	50.24800	.8451054	.0692864	16.09990	.7401444	.7799853
#2	3.937065	50.55993	.8448589	.0706082	16.45416	.7457790	.7822014
#3	3.920520	50.03436	.8449357	.0703467	16.05799	.7454215	.7824435

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.30634	14.11477	.4070175	.3403887	3.132821	12.21654	.7505765
Stddev	.03479	.02651	.0029591	.0007315	.004816	.07651	.0037712
%RSD	.2010393	.1878527	.7270189	.2149028	.1537269	.6262920	.5024424

#1	17.33969	14.14241	.4038336	.3408304	3.133185	12.30487	.7545670
#2	17.27027	14.08954	.4096835	.3407913	3.137445	12.17093	.7470716
#3	17.30906	14.11236	.4075353	.3395443	3.127833	12.17382	.7500909

Sample Name: N3138-01A Acquired: 06/06/2022 17:59:23 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.227335	.3146201	.3498144
Stddev	.009654	.0010212	.0001613
%RSD	.1550297	.3245686	.0461233

#1	6.217032	.3156449	.3496810
#2	6.236174	.3136026	.3497685
#3	6.228798	.3146129	.3499938

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.817	1881.588	47617.81	7397.409	2352.939
Stddev	14.464	1.873	406.26	4.916	3.732
%RSD	.8265764	.0995336	.8531588	.0664525	.1585891

#1	1766.467	1879.433	48086.83	7398.352	2348.990
#2	1742.625	1882.510	47391.00	7392.090	2356.406
#3	1740.360	1882.821	47375.60	7401.784	2353.421

Sample Name: N3139-01 Acquired: 06/06/2022 18:03:00 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0857499	-.028345	12.12233	.0097059	.0185886	215.0900	2.115535
Stddev	.0024892	.003131	.03599	.0041340	.0046536	.4856	.005818
%RSD	2.902896	11.04437	.2969164	42.59315	25.03477	.2257676	.2750326

#1	.0859626	-.031823	12.08080	.0068164	.0194649	214.7433	2.110850
#2	.0881259	-.025752	12.14449	.0078599	.0227418	215.6450	2.113706
#3	.0831611	-.027460	12.14170	.0144412	.0135591	214.8817	2.122048

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148756	.0119379	386.8233	.2880071	.1884949	.5284985	342.7087
Stddev	.0000933	.0000509	.8614	.0011915	.0007608	.0027646	1.0765
%RSD	.6270756	.4260030	.2226825	.4137181	.4036382	.5231055	.3141117

#1	.0149319	.0119964	385.8309	.2879389	.1879300	.5265890	341.9139
#2	.0149268	.0119123	387.2618	.2868511	.1881946	.5316687	343.9338
#3	.0147679	.0119049	387.3773	.2892313	.1893600	.5272377	342.2784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.044084	109.4566	.2913404	.0011108	2.973003	.5628115	2.203893
Stddev	.017752	.4300	.0008798	.0006875	.181191	.0002999	.011956
%RSD	.2937021	.3928927	.3019908	61.89105	6.094559	.0532847	.5424887

#1	6.026995	108.9818	.2903436	.0013644	3.180393	.5626117	2.194248
#2	6.062431	109.8201	.2920088	.0016355	2.893235	.5626665	2.200161
#3	6.042826	109.5678	.2916688	.0003326	2.845382	.5631563	2.217270

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.03752	7.688350	.1576370	.0084454	5.526481	4.433515	.1187794
Stddev	.10520	.030897	.0015861	.0003373	.003051	.020115	.0027847
%RSD	.3502244	.4018722	1.006150	3.993387	.0552066	.4537001	2.344434

#1	30.07596	7.685014	.1558368	.0080560	5.524713	4.431929	.1162026
#2	30.11810	7.659255	.1582454	.0086466	5.530004	4.454376	.1184021
#3	29.91851	7.720779	.1588288	.0086335	5.524726	4.414240	.1217335

Sample Name: N3139-01 Acquired: 06/06/2022 18:03:00 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.096447	.2206038	.7767620
Stddev	.012185	.0006440	.0057714
%RSD	.1717000	.2919333	.7430033

#1	7.090037	.2210179	.7789174
#2	7.110498	.2209316	.7811456
#3	7.088805	.2198618	.7702232

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1709.207	1834.420	46932.26	7476.329	2174.593
Stddev	14.267	4.013	292.76	39.998	2.131
%RSD	.8347267	.2187849	.6237869	.5349990	.0979856

#1	1721.670	1838.928	47051.99	7490.341	2177.054
#2	1712.305	1833.098	47146.18	7431.210	2173.370
#3	1693.645	1831.235	46598.62	7507.436	2173.356

Sample Name: N3139-02 Acquired: 06/06/2022 18:06:41 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0822235	-.046040	3.413481	.0065835	.0078809	229.9040	2.127349
Stddev	.0043025	.005115	.009053	.0036039	.0027006	2.6259	.020120
%RSD	5.232675	11.11061	.2652244	54.74177	34.26776	1.142192	.9457760

#1	.0814222	-.040772	3.416112	.0104634	.0103776	229.4775	2.130609
#2	.0783780	-.046359	3.420928	.0059467	.0050145	227.5174	2.105798
#3	.0868703	-.050988	3.403404	.0033405	.0082505	232.7171	2.145640

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147981	.0032692	47.89379	.4096908	.1754215	.4393445	393.3772
Stddev	.0001145	.0002269	.48146	.0011056	.0003076	.0004951	4.6618
%RSD	.7736397	6.941081	1.005260	.2698504	.1753306	.1126916	1.185063

#1	.0147882	.0030686	47.89207	.4084144	.1754879	.4387836	393.1271
#2	.0146888	.0035155	47.41320	.4103476	.1756904	.4397206	388.8455
#3	.0149172	.0032234	48.37611	.4103104	.1750861	.4395295	398.1590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.517511	36.29745	.3524828	.0015286	1.603153	.7097244	.9208905
Stddev	.055273	.35471	.0013566	.0003259	.252924	.0109395	.0043034
%RSD	1.001769	.9772304	.3848696	21.31745	15.77666	1.541375	.4673050

#1	5.514161	36.27731	.3530270	.0015302	1.880725	.7048059	.9227935
#2	5.463990	35.95324	.3534827	.0012020	1.543019	.7021074	.9239142
#3	5.574383	36.66180	.3509386	.0018537	1.385716	.7222598	.9159637

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.11548	14.45836	.1596653	.0097986	1.778927	1.673689	.0986944
Stddev	.18977	.11637	.0051609	.0001181	.011233	.014457	.0003152
%RSD	1.108781	.8048877	3.232345	1.204787	.6314432	.8637952	.3193664

#1	17.07136	14.50685	.1634905	.0097218	1.773094	1.671780	.0989094
#2	16.95166	14.54265	.1537953	.0097395	1.791876	1.660282	.0983325
#3	17.32343	14.32559	.1617102	.0099345	1.771810	1.689007	.0988411

Sample Name: N3139-02 Acquired: 06/06/2022 18:06:41 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.370982	.1630715	.4016532
Stddev	.051644	.0026624	.0044588
%RSD	.9615339	1.632679	1.110111

#1	5.361475	.1635909	.4015423
#2	5.324752	.1601877	.3972508
#3	5.426719	.1654360	.4061664

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.874	2080.058	52513.65	8306.909	2324.600
Stddev	7.195	1.194	153.45	89.107	2.019
%RSD	.3718678	.0573905	.2922005	1.072688	.0868734

#1	1926.573	2081.218	52432.42	8310.732	2324.661
#2	1938.712	2078.833	52690.64	8394.043	2322.551
#3	1939.336	2080.122	52417.90	8215.951	2326.589

Sample Name: N3139-03 Acquired: 06/06/2022 18:10:21 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.1191203	-.062165	12.52383	.0155509	.0353985	250.9180	4.182121
Stddev	.0035995	.003052	.03903	.0063580	.0024784	1.0712	.012097
%RSD	3.021727	4.910248	.3116725	40.88521	7.001412	.4269252	.2892447

#1	.1151199	-.064361	12.56738	.0201044	.0372147	251.8674	4.195855
#2	.1220973	-.063455	12.51212	.0182616	.0325751	251.1299	4.173051
#3	.1201437	-.058680	12.49199	.0082868	.0364057	249.7567	4.177457

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167505	.0285574	173.7688	.4499053	.2088368	1.184143	550.9491
Stddev	.0000761	.0002241	.1873	.0015900	.0015732	.005964	2.1487
%RSD	.4545530	.7847043	.1078062	.3534075	.7532943	.5036572	.3900029

#1	.0167336	.0286221	173.9809	.4516501	.2105408	1.189966	553.2739
#2	.0166843	.0287420	173.6997	.4495276	.2074397	1.184417	550.5372
#3	.0168337	.0283081	173.6258	.4485381	.2085299	1.178047	549.0361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.142780	77.27107	.3835225	.0021190	2.330549	.8121604	4.923641
Stddev	.015322	.38665	.0019944	.0011187	.214092	.0055605	.017722
%RSD	.2979417	.5003791	.5200279	52.79392	9.186328	.6846571	.3599298

#1	5.159946	77.60627	.3856354	.0021327	2.534116	.8183037	4.903991
#2	5.130486	77.35886	.3832593	.0032309	2.350237	.8074719	4.928521
#3	5.137908	76.84807	.3816727	.0009935	2.107293	.8107057	4.938411

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56890	9.415961	.2009840	.0120136	4.698929	2.517119	.8397071
Stddev	.17712	.064935	.0014937	.0000276	.026694	.017932	.0015541
%RSD	.7208992	.6896314	.7431690	.2295848	.5680891	.7123881	.1850728

#1	24.61557	9.472480	.2010429	.0120119	4.723682	2.516349	.8391690
#2	24.71800	9.345031	.1994617	.0119869	4.670645	2.499585	.8384935
#3	24.37312	9.430373	.2024472	.0120420	4.702458	2.535424	.8414586

Sample Name: N3139-03 Acquired: 06/06/2022 18:10:21 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.470684	.2050526	.7122509
Stddev	.038177	.0003552	.0048791
%RSD	.5900041	.1732053	.6850189

#1	6.509119	.2049916	.7153064
#2	6.470163	.2047318	.7148224
#3	6.432770	.2054343	.7066240

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1740.722	1873.162	47760.20	7623.488	2233.045
Stddev	6.788	3.588	250.46	11.684	5.439
%RSD	.3899282	.1915681	.5244149	.1532596	.2435718

#1	1744.151	1869.588	47471.23	7622.451	2229.523
#2	1732.903	1873.133	47914.97	7635.656	2230.304
#3	1745.110	1876.765	47894.39	7612.358	2239.310

Sample Name: N3140-01 Acquired: 06/06/2022 18:14:00 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0609494	-.007859	.1466567	.0114448	.0029124	138.6785	.7195217
Stddev	.0131023	.001947	.0034160	.0079142	.0014445	.8504	.0031402
%RSD	21.49696	24.77312	2.329220	69.15168	49.59988	.6132242	.4364299

#1	.0753708	-.008950	.1504558	.0119000	.0013817	138.6510	.7191283
#2	.0576991	-.005611	.1438385	.0191215	.0042517	139.5423	.7228400
#3	.0497781	-.009017	.1456756	.0033127	.0031037	137.8422	.7165966

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075596	.0014988	1455.053	.2245177	.0447797	.2506251	121.2178
Stddev	.0000661	.0000565	13.744	.0013880	.0004940	.0039916	.5672
%RSD	.8747369	3.772217	.9445428	.6182024	1.103246	1.592668	.4679382

#1	.0074834	.0014823	1447.189	.2260445	.0453358	.2492596	121.1736
#2	.0076013	.0015618	1447.048	.2233322	.0446114	.2551203	121.8059
#3	.0075942	.0014524	1470.923	.2241764	.0443917	.2474955	120.6740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.555913	237.9877	.0971530	-.000580	4.398042	.1660073	.5202860
Stddev	.022815	.8878	.0012062	.000372	.211385	.0035579	.0017488
%RSD	.6416118	.3730468	1.241548	64.09683	4.806344	2.143226	.3361238

#1	3.566238	238.2844	.0958400	-.000862	4.352482	.1635008	.5223053
#2	3.571741	238.6892	.0982119	-.000159	4.213152	.1700796	.5192822
#3	3.529761	236.9896	.0974072	-.000721	4.628492	.1644416	.5192703

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.29849	7.103254	.2188790	.0056803	62.55454	5.337377	.0076601
Stddev	.09159	.022394	.0021975	.0005343	.23174	.009165	.0007476
%RSD	.5986754	.3152587	1.003975	9.407001	.3704575	.1717060	9.759495

#1	15.26540	7.124079	.2208598	.0050912	62.78771	5.346432	.0068340
#2	15.40202	7.079567	.2192619	.0061338	62.32426	5.328107	.0078563
#3	15.22805	7.106117	.2165152	.0058158	62.55165	5.337591	.0082901

Sample Name: N3140-01 Acquired: 06/06/2022 18:14:00 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.467001	.1227020	5.655867
Stddev	.028162	.0010916	.030566
%RSD	.6304564	.8896224	.5404346

#1	4.463603	.1224338	5.668645
#2	4.496708	.1217694	5.620986
#3	4.440692	.1239026	5.677971

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1486.475	1600.262	41097.17	6765.503	1937.968
Stddev	2.174	2.161	67.79	5.097	1.320
%RSD	.1462214	.1350142	.1649441	.0753389	.0681071

#1	1484.210	1602.756	41149.62	6767.737	1936.483
#2	1488.543	1598.972	41121.26	6769.103	1939.006
#3	1486.673	1599.058	41020.63	6759.671	1938.417

Sample Name: PB145231BL Acquired: 06/06/2022 18:18:01 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	-.001996	.0004424	-.001186	-.001767	-.002759	.0157197	-.000482
Stddev	.002964	.0010361	.000857	.001018	.001460	.0062105	.000149
%RSD	148.5112	234.2143	72.28142	57.63025	52.91440	39.50768	30.95252

#1	-.002936	-.000385	-.002143	-.001490	-.001303	.0162298	-.000639
#2	.001324	.000108	-.000926	-.000915	-.002750	.0092698	-.000341
#3	-.004375	.001605	-.000489	-.002895	-.004223	.0216593	-.000467

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001023	-.000107	.0321239	-.000038	.0000835	.0070287	.0425820
Stddev	.0000282	.000033	.0055338	.000237	.0000931	.0019517	.0057089
%RSD	27.61131	31.32162	17.22644	625.5119	111.5855	27.76740	13.40693

#1	.0001065	-.000144	.0298472	-.000132	.0001802	.0048159	.0480250
#2	.0000722	-.000094	.0280915	.000231	.0000759	.0077653	.0366399
#3	.0001282	-.000081	.0384328	-.000213	-.000006	.0085049	.0430813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004324	.0199008	.0003507	-.000193	.2899246	.0001435	.0041590
Stddev	.0005187	.0063684	.0002247	.000414	.3425722	.0022133	.0007187
%RSD	119.9671	32.00085	64.06837	214.7635	118.1591	1542.531	17.28019

#1	.0002035	.0229147	.0003282	-.000513	.5807595	.0015435	.0049060
#2	.0000674	.0242028	.0001381	-.000341	.3767074	.0012951	.0040984
#3	.0010261	.0125849	.0005858	.000275	-.087693	-.002408	.0034725

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133259	.0004343	-.000987	-.000221	-.006501	-.019388	-.000603
Stddev	.044796	.0033370	.001134	.000027	.004242	.001164	.001593
%RSD	33.61562	768.4197	114.9341	12.03265	65.25402	6.004660	264.1509

#1	-.131397	.0042356	-.000017	-.000195	-.001665	-.020724	-.000946
#2	-.178956	-.002012	-.002234	-.000221	-.008243	-.018849	-.001997
#3	-.089422	-.000921	-.000709	-.000248	-.009594	-.018592	.001133

Sample Name: PB145231BL Acquired: 06/06/2022 18:18:01 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	-.001417	.0008929	.0001055
Stddev	.001845	.0006705	.0000694
%RSD	130.2260	75.09152	65.79649

#1	-.001344	.0002392	.0000997
#2	.000391	.0008606	.0001776
#3	-.003297	.0015790	.0000392

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1420.357	1551.113	38631.64	5945.613	2415.985
Stddev	10.392	6.315	207.03	28.287	4.241
%RSD	.7316815	.4071219	.5359164	.4757602	.1755376

#1	1409.622	1544.021	38396.83	5924.240	2412.971
#2	1430.370	1556.125	38787.91	5977.690	2420.835
#3	1421.079	1553.194	38710.19	5934.910	2414.150

Sample Name: PB145326BS Acquired: 06/06/2022 18:21:55 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.7618435	1.935294	.9464501	2.009731	.8014664	1.957402
Stddev	.0052312	.006009	.0020225	.006371	.0035362	.007868
%RSD	.6866455	.3104782	.2136912	.3170299	.4412192	.4019661

#1	.7559088	1.939646	.9441296	2.013130	.7986390	1.950356
#2	.7657851	1.928438	.9478383	2.002381	.8003289	1.965892
#3	.7638367	1.937797	.9473824	2.013682	.8054314	1.955959

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026514	.1950026	.1925166	.9789734	.4053135	.1971175
Stddev	.0005182	.0018423	.0003844	.0029419	.0018400	.0003252
%RSD	.2556888	.9447650	.1996895	.3005031	.4539672	.1649903

#1	.2021581	.1930523	.1925403	.9767006	.4032295	.1967928
#2	.2026049	.1967136	.1921209	.9822962	.4067137	.1974433
#3	.2031913	.1952418	.1928886	.9779235	.4059972	.1971164

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3046538	3.092848	.1987299	1.974484	.4965898	.0756594
Stddev	.0051945	.041385	.0005800	.026775	.0005145	.0006419
%RSD	1.705064	1.338071	.2918454	1.356029	.1036072	.8483517

#1	.3018173	3.092404	.1993984	1.944613	.4960039	.0761367
#2	.3106491	3.134453	.1983611	1.996325	.4967975	.0759118
#3	.3014951	3.051688	.1984301	1.982514	.4969679	.0749297

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.013193	.3025612	.2091985	9.446407	F 6.005923	.2928369
Stddev	.190068	.0049885	.0004876	.056164	.007856	.0036818
%RSD	6.307847	1.648754	.2330598	.5945506	.1308009	1.257302

#1	3.221539	.3021638	.2086759	9.502818	6.005585	.2886355
#2	2.849274	.2977833	.2096411	9.445908	5.998242	.2943747
#3	2.968766	.3077365	.2092785	9.390494	6.013942	.2955006

Sample Name: PB145326BS Acquired: 06/06/2022 18:21:55 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.3971533	F -.010600	.8436273	.6924326	.1888830	.2024344
Stddev	.0009951	.001952	.0050633	.0018134	.0011072	.0019715
%RSD	.2505633	18.41303	.6001839	.2618937	.5861702	.9739121

#1	.3981802	-.012845	.8386325	.6938508	.1901614	.2024972
#2	.3970862	-.009310	.8487565	.6903893	.1882554	.2043738
#3	.3961933	-.009643	.8434929	.6930578	.1882321	.2004322

Elem	Sr4077
Units	ppm
Avg	.1942916
Stddev	.0013099
%RSD	.6741834

#1	.1935273
#2	.1958041
#3	.1935435

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1439.523	1557.329	38916.03	5965.633	2445.612
Stddev	8.590	3.688	266.28	17.207	7.395
%RSD	.5967284	.2368204	.6842477	.2884423	.3023897

#1	1435.579	1556.085	38671.86	5966.255	2441.173
#2	1433.612	1561.478	38876.27	5948.123	2454.149
#3	1449.376	1554.423	39199.95	5982.521	2441.514

Sample Name: N3119-03 Acquired: 06/06/2022 18:29:34 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007575	-.002649	-.000908	.0045260	-.000765	.0155842	.1461746
Stddev	.003812	.002009	.001171	.0008860	.001451	.0020371	.0002908
%RSD	50.31962	75.82728	129.0165	19.57555	189.7572	13.07138	.1989341

#1	-.011871	-.001833	-.000653	.0039263	-.001966	.0143916	.1464410
#2	-.006257	-.001177	-.002185	.0041081	-.001175	.0144247	.1462184
#3	-.004598	-.004938	.000115	.0055437	.000847	.0179364	.1458644

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0003500	1.967304	-.005050	-.000406	.0045667	-.015157
Stddev	.000041	.0000759	.014355	.000299	.000177	.0034820	.004698
%RSD	49.22390	21.68157	.7296807	5.924804	43.54646	76.24621	30.99506

#1	-.000044	.0004284	1.958491	-.005131	-.000505	.0017727	-.009824
#2	-.000083	.0002769	1.959552	-.004718	-.000202	.0084676	-.018686
#3	-.000127	.0003447	1.983868	-.005300	-.000511	.0034599	-.016960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1357558	.3968793	-.002632	-.000131	2.386561	.0021275	7.480156
Stddev	.0006019	.0319007	.000483	.000155	.215528	.0023318	.051087
%RSD	.4433762	8.037889	18.36213	118.7939	9.030917	109.6013	.6829612

#1	.1350890	.3771405	-.002931	.000033	2.137693	-.000554	7.518498
#2	.1362589	.3798147	-.002890	-.000149	2.512120	.003682	7.422162
#3	.1359195	.4336827	-.002074	-.000275	2.509869	.003254	7.499809

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575726	.0033026	.0519231	.0049991	.9540252	.1213102	-.003429
Stddev	.0835902	.0031916	.0005428	.0001588	.0015290	.0022492	.000253
%RSD	145.1911	96.63714	1.045373	3.176991	.1602706	1.854056	7.385084

#1	-.038004	-.000020	.0525494	.0048220	.9544385	.1193698	-.003641
#2	.117033	.006344	.0515878	.0050465	.9553050	.1207854	-.003499
#3	.093688	.003583	.0516322	.0051288	.9523320	.1237754	-.003149

Sample Name: N3119-03 Acquired: 06/06/2022 18:29:34 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40016 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002841	.0006858	.0109663
Stddev	.000427	.0006126	.0000271
%RSD	15.04422	89.33179	.2473182

#1	-.002361	-.000017	.0109350
#2	-.003181	.000964	.0109825
#3	-.002982	.001110	.0109814

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1428.031	1549.577	38977.28	6032.587	2430.791
Stddev	11.490	.806	288.83	13.174	1.968
%RSD	.8045710	.0520371	.7410128	.2183889	.0809521

#1	1414.776	1549.778	38813.79	6041.080	2431.540
#2	1435.152	1550.263	38807.28	6017.410	2432.274
#3	1434.165	1548.689	39310.76	6039.270	2428.559

Sample Name: PB145292TB Acquired: 06/06/2022 18:33:26 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025662	-.000202	-.000515	-.003156	-.002744	.0165343
Stddev	.0028436	.000486	.001016	.002737	.000851	.0141421
%RSD	110.8089	241.0375	197.0715	86.74332	31.02892	85.53193

#1	.0057833	-.000306	.000165	-.006254	-.002678	.0170300
#2	.0003888	-.000627	-.001683	-.002149	-.003626	.0021509
#3	.0015265	.000328	-.000028	-.001064	-.001927	.0304220

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0000970	-.000109	.0757800	.0027376	-.000107
Stddev	.000612	.0000719	.000044	.0143244	.0001984	.000091
%RSD	680.8827	74.14656	40.05072	18.90260	7.247303	84.55326

#1	-.000644	.0000772	-.000093	.0784103	.0025683	-.000079
#2	-.000191	.0001767	-.000075	.0886069	.0026886	-.000209
#3	.000566	.0000371	-.000158	.0603227	.0029559	-.000034

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002703	.0106949	.0068378	.0097935	.0021425	-.000060
Stddev	.001209	.0032187	.0008073	.0131336	.0003789	.000440
%RSD	44.73251	30.09575	11.80714	134.1049	17.68284	734.7832

#1	-.003386	.0080181	.0069824	.0147133	.0017080	-.000012
#2	-.003416	.0142662	.0059680	-.005090	.0024040	.000354
#3	-.001307	.0098002	.0075632	.019757	.0023154	-.000522

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 416.0111	.0002808	.0280271	-1.03908	-.003259	-.002858
Stddev	2.0931	.0032420	.0002146	.13111	.003302	.001288
%RSD	.5031467	1154.587	.7656798	12.61742	101.3277	45.06208

#1	415.2644	-.000724	.0279499	-1.18147	-.001194	-.002213
#2	414.3936	-.002340	.0282696	-.92337	-.001516	-.002021
#3	418.3751	.003906	.0278618	-1.01240	-.007068	-.004342

Sample Name: PB145292TB Acquired: 06/06/2022 18:33:26 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	F .0585212	.0236707	-.002654	-.001617	-.007440
Stddev	.000119	.0014697	.0012219	.000098	.001033	.001064
%RSD	195.1921	2.511423	5.161938	3.688693	63.86397	14.30508

#1	.000051	.0585385	.0235337	-.002650	-.002807	-.008643
#2	-.000047	.0570429	.0225231	-.002754	-.000944	-.007054
#3	-.000186	.0599822	.0249553	-.002558	-.001102	-.006623

Elem	Sr4077
Units	ppm
Avg	.0000402
Stddev	.0000484
%RSD	120.5701

#1	-.000015
#2	.000074
#3	.000062

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1439.267	1548.263	38595.04	6050.954	2321.967
Stddev	7.296	1.666	146.82	22.071	1.444
%RSD	.5068904	.1076106	.3804051	.3647448	.0621907

#1	1447.667	1548.568	38764.56	6034.322	2320.621
#2	1434.516	1549.755	38508.97	6075.992	2323.492
#3	1435.618	1546.465	38511.59	6042.547	2321.788

Sample Name: CCV04 Acquired: 06/06/2022 18:37:43 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	5.180792	5.162432	5.028681	5.276461	5.207864	9.753152	10.19053
Stddev	.015341	.028470	.007991	.026711	.007855	.026847	.01506
%RSD	.2961157	.5514938	.1589080	.5062372	.1508274	.2752619	.1477764

#1	5.184272	5.158882	5.029220	5.278137	5.202092	9.770073	10.20785
#2	5.164010	5.135903	5.036388	5.248952	5.204690	9.722197	10.18050
#3	5.194094	5.192511	5.020434	5.302296	5.216809	9.767187	10.18324

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424075	2.493916	24.68535	1.007960	2.515949	1.223059	4.922819
Stddev	.0015406	.003471	.07952	.001844	.000859	.011003	.029076
%RSD	.6355247	.1391602	.3221407	.1829726	.0341434	.8996259	.5906310

#1	.2412444	2.492240	24.63384	1.006067	2.516685	1.232914	4.938688
#2	.2418234	2.491601	24.64528	1.008063	2.516158	1.211187	4.889261
#3	.2441547	2.497906	24.77694	1.009751	2.515006	1.225076	4.940506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.465002	24.32369	2.525861	1.310011	24.57920	2.451553	2.566281
Stddev	.007264	.02600	.002415	.003470	.36741	.009532	.013835
%RSD	.2946876	.1068990	.0956029	.2649179	1.494798	.3888161	.5390895

#1	2.468867	24.31282	2.526976	1.313021	24.85234	2.455580	2.551815
#2	2.456622	24.30488	2.523090	1.306215	24.16150	2.440668	2.567643
#3	2.469516	24.35336	2.527517	1.310798	24.72378	2.458410	2.579384

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.18902	5.275838	4.799741	5.124289	5.187442	4.722722	5.072454
Stddev	.23667	.036401	.022764	.013102	.030753	.028325	.009195
%RSD	.9784283	.6899648	.4742836	.2556824	.5928277	.5997500	.1812697

#1	24.40514	5.279101	4.782633	5.115822	5.215287	4.699937	5.077003
#2	23.93611	5.237915	4.791013	5.117664	5.154435	4.713794	5.061872
#3	24.22581	5.310499	4.825578	5.139380	5.192604	4.754435	5.078488

Sample Name: CCV04 Acquired: 06/06/2022 18:37:43 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.889627	5.049840	4.860943
Stddev	.035964	.011858	.035853
%RSD	.7355238	.2348119	.7375708

#1	4.928373	5.037809	4.901017
#2	4.857311	5.050195	4.831905
#3	4.883197	5.061516	4.849908

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1391.850	1507.564	37718.09	5892.610	2324.218
Stddev	5.793	2.067	164.17	27.144	3.582
%RSD	.4162338	.1371343	.4352427	.4606373	.1541374

#1	1386.638	1505.794	37539.49	5882.445	2320.086
#2	1398.088	1509.836	37862.39	5923.369	2326.123
#3	1390.825	1507.063	37752.40	5872.016	2326.446

Sample Name: CCB04 Acquired: 06/06/2022 18:41:27 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0034262	-.000563	-.001725	-.001089	-.000214	-.004636	-.000554
Stddev	.0056287	.002170	.000358	.000597	.000438	.008296	.000682
%RSD	164.2871	385.6629	20.75511	54.79996	204.8588	178.9372	123.0647

#1	.0088191	-.000922	-.001321	-.000500	-.000537	.001702	-.000522
#2	.0038713	.001765	-.002004	-.001073	-.000390	-.014025	.000111
#3	-.002412	-.002531	-.001849	-.001693	.000285	-.001585	-.001251

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001021	-.000082	.0158068	.0000670	.0002010	.0058698	.0109944
Stddev	.0000479	.000125	.0144761	.0003820	.0004357	.0032218	.0005548
%RSD	46.90178	151.6926	91.58122	570.6253	216.8140	54.88781	5.046644

#1	.0000489	-.000044	.0280097	-.000147	.0003862	.0042847	.0111081
#2	.0001416	.000019	.0195983	-.000161	.0005135	.0095770	.0103915
#3	.0001160	-.000221	-.000188	.000508	-.000297	.0037476	.0114836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002463	.0171805	.0001552	-.000149	-.052260	-.000697	-.000886
Stddev	.0001428	.0180647	.0002409	.000228	.151238	.003040	.000385
%RSD	57.97127	105.1465	155.1920	153.1435	289.3961	436.1100	43.45358

#1	.0002327	.0325668	.0003557	-.000103	-.214174	-.003041	-.001227
#2	.0001108	-.002710	.0002221	.000053	-.027966	.002738	-.000964
#3	.0003954	.021685	-.000112	-.000397	.085360	-.001788	-.000468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.201478	-.001779	.0081393	.0003181	-.002870	-.014473	.0005350
Stddev	.065032	.003991	.0011972	.0000896	.008777	.000311	.0008439
%RSD	32.27736	224.3822	14.70912	28.16225	305.7615	2.149323	157.7300

#1	-.221622	.002146	.0092679	.0002208	-.012992	-.014154	.0014764
#2	-.128758	-.001650	.0068836	.0003971	.001750	-.014776	-.000153
#3	-.254055	-.005832	.0082665	.0003363	.002631	-.014490	.000282

Sample Name: CCB04 Acquired: 06/06/2022 18:41:27 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002638	.0025592	.0002168
Stddev	.000135	.0006068	.0001064
%RSD	5.112066	23.71079	49.05039

#1	-.002764	.0023480	.0003304
#2	-.002655	.0032435	.0002004
#3	-.002496	.0020863	.0001196

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.176	1555.115	38819.54	5941.237	2426.965
Stddev	9.676	2.954	185.23	15.308	8.283
%RSD	.6737597	.1899290	.4771469	.2576601	.3412766

#1	1429.731	1557.140	38775.15	5939.570	2432.307
#2	1431.494	1556.479	38660.54	5957.310	2431.164
#3	1447.303	1551.726	39022.93	5926.830	2417.424

Sample Name: N3119-03DUP Acquired: 06/06/2022 18:45:22 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40016DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007463	-.003395	-.001001	.0009072	-.001400	.0142333	.1473460
Stddev	.002724	.002556	.000577	.0059223	.001668	.0044501	.0005947
%RSD	36.50028	75.30040	57.62689	652.7771	119.1049	31.26550	.4035792

#1	-.004419	-.000594	-.001088	-.000729	-.001368	.0182627	.1478324
#2	-.009673	-.003988	-.001529	.007476	-.003083	.0094570	.1466831
#3	-.008296	-.005602	-.000385	-.004025	.000251	.0149803	.1475226

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0003759	1.955949	-.005342	-.000155	.0058046	-.000348
Stddev	.000073	.0000176	.013547	.000317	.000237	.0039288	.008570
%RSD	105.4807	4.672944	.6925947	5.936968	153.2206	67.68328	2463.159

#1	-.000133	.0003591	1.940538	-.005250	-.000363	.0032709	.001018
#2	.000011	.0003942	1.965977	-.005081	.000103	.0038127	.007457
#3	-.000086	.0003743	1.961332	-.005695	-.000205	.0103304	-.009518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1356484	.3982031	-.002985	.0001123	2.394238	.0043161	7.453152
Stddev	.0011794	.0243816	.000135	.0007141	.188738	.0008173	.011294
%RSD	.8694770	6.122909	4.532517	635.5770	7.883017	18.93658	.1515366

#1	.1358859	.4260002	-.003131	.0009236	2.383245	.0033726	7.446541
#2	.1343682	.3804373	-.002864	-.000421	2.588233	.0048090	7.446723
#3	.1366910	.3881719	-.002960	-.000166	2.211237	.0047667	7.466194

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2127835	.0027253	.0533493	.0050512	.9570056	.1198484	-.003028
Stddev	.1283224	.0008814	.0002020	.0000745	.0122021	.0008595	.000553
%RSD	60.30654	32.34186	.3786288	1.475237	1.275024	.7171821	18.25563

#1	.3513836	.0022368	.0534591	.0049816	.9429312	.1206049	-.003047
#2	.1888610	.0037428	.0534726	.0050421	.9646103	.1200266	-.003570
#3	.0981058	.0021962	.0531162	.0051298	.9634754	.1189138	-.002465

Sample Name: N3119-03DUP Acquired: 06/06/2022 18:45:22 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40016DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003299	.0025048	.0109253
Stddev	.000782	.0010945	.0001463
%RSD	23.70070	43.69796	1.338897

#1	-.004191	.0020490	.0110281
#2	-.002735	.0017118	.0109899
#3	-.002970	.0037536	.0107578

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.025	1546.480	39107.91	6084.233	2423.596
Stddev	2.988	2.548	144.10	49.097	1.430
%RSD	.2080796	.1647561	.3684700	.8069585	.0590068

#1	1437.687	1543.538	39082.46	6035.630	2423.653
#2	1432.575	1547.943	38978.23	6083.260	2424.997
#3	1437.812	1547.959	39263.04	6133.810	2422.138

Sample Name: N3119-03LX5 Acquired: 06/06/2022 18:49:14 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	-.001241	-.002450	-.001273	.0002439	-.002635	.0001280	.0278623
Stddev	.006706	.000963	.000603	.0031466	.003436	.0033634	.0006435
%RSD	540.3554	39.30554	47.38123	1289.977	130.4005	2628.538	2.309687

#1	.001522	-.003175	-.001055	-.002380	-.004481	.0002990	.0271322
#2	.003642	-.001357	-.001956	.003733	-.004754	.0034026	.0281074
#3	-.008887	-.002816	-.000810	-.000621	.001330	-.003318	.0283472

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001274	-.000021	.4207836	-.000966	-.000235	.0091144	-.002194
Stddev	.0000691	.000058	.0083024	.000272	.000335	.0008400	.006970
%RSD	54.26726	269.0110	1.973081	28.12332	142.4646	9.215618	317.6787

#1	.0001529	-.000040	.4112816	-.001092	-.000581	.0083144	-.010007
#2	.0000491	.000043	.4266367	-.001151	-.000214	.0090394	.003388
#3	.0001801	-.000068	.4244324	-.000654	.000089	.0099893	.000037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275204	.0700376	-.000429	-.000133	.6444600	-.001590	1.591963
Stddev	.0005061	.0305247	.000270	.000177	.2699017	.004249	.015716
%RSD	1.839011	43.58324	62.85526	133.2608	41.88029	267.2156	.9871808

#1	.0270986	.0999835	-.000560	-.000332	.5834982	-.001573	1.587297
#2	.0273810	.0711640	-.000119	.000007	.4102530	.002650	1.579110
#3	.0280816	.0389654	-.000609	-.000074	.9396289	-.005848	1.609484

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.098904	-.000649	.0104534	.0007050	.2053471	.0099479	-.002327
Stddev	.077833	.003290	.0017728	.0001376	.0055071	.0011546	.000986
%RSD	78.69546	506.7425	16.95944	19.52027	2.681869	11.60602	42.39817

#1	-.175743	-.004439	.0094534	.0007658	.2016048	.0089939	-.003225
#2	-.020114	.001478	.0125003	.0008018	.2116707	.0096184	-.002484
#3	-.100855	.001013	.0094064	.0005475	.2027657	.0112314	-.001271

Sample Name: N3119-03LX5 Acquired: 06/06/2022 18:49:14 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001975	.0012500	.0022297
Stddev	.000952	.0010577	.0000419
%RSD	48.18429	84.61259	1.878142

#1	-.002205	.0001279	.0021818
#2	-.002790	.0022287	.0022481
#3	-.000929	.0013935	.0022593

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1435.134	1540.791	38634.68	5948.757	2394.929
Stddev	6.929	1.107	171.17	31.704	2.682
%RSD	.4828157	.0718257	.4430346	.5329505	.1119660

#1	1433.377	1541.760	38513.97	5942.790	2397.270
#2	1442.773	1541.029	38559.50	5920.460	2395.514
#3	1429.253	1539.585	38830.57	5983.020	2392.004

Sample Name: N3119-03MS Acquired: 06/06/2022 18:53:05 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40016MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7459954	1.935877	.9575394	1.761064	.7906914	2.023467	.3550453
Stddev	.0065276	.005226	.0027653	.006093	.0021428	.012217	.0014339
%RSD	.8750214	.2699532	.2887964	.3459736	.2710083	.6037758	.4038574

#1	.7394711	1.940408	.9553133	1.767417	.7882246	2.015002	.3538588
#2	.7525264	1.930160	.9566699	1.755270	.7917577	2.017926	.3546384
#3	.7459888	1.937064	.9606350	1.760505	.7920920	2.037473	.3566386

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873506	.1916906	2.965055	.4094433	.2016886	.3058692	3.144974
Stddev	.0007268	.0003921	.009029	.0028553	.0002300	.0037221	.016605
%RSD	.3879509	.2045617	.3045029	.6973503	.1140491	1.216895	.5279792

#1	.1869619	.1914163	2.956528	.4126863	.2015845	.3017094	3.143569
#2	.1881891	.1915158	2.974513	.4083358	.2015290	.3088851	3.129116
#3	.1869008	.1921397	2.964125	.4073076	.2019523	.3070131	3.162236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3382480	2.330221	.5031984	.0758109	5.346697	.3064007	7.652238
Stddev	.0041668	.040672	.0017005	.0003290	.225035	.0020830	.021167
%RSD	1.231867	1.745404	.3379362	.4340252	4.208860	.6798354	.2766163

#1	.3334452	2.286337	.5051419	.0758779	5.114782	.3040170	7.627800
#2	.3408988	2.337676	.5019842	.0761013	5.564155	.3073140	7.664846
#3	.3403999	2.366649	.5024690	.0754536	5.361152	.3078710	7.664067

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11827	5.903888	.3382204	.4155310	.9476724	.9740081	.7004092
Stddev	.04612	.021303	.0008639	.0000578	.0070238	.0037295	.0032671
%RSD	.4557722	.3608356	.2554155	.0139194	.7411624	.3829075	.4664619

#1	10.16645	5.892259	.3392014	.4155889	.9539589	.9697180	.6969788
#2	10.07453	5.890931	.3378866	.4154732	.9489668	.9764782	.7007650
#3	10.11383	5.928475	.3375732	.4155309	.9400914	.9758282	.7034839

Sample Name: N3119-03MS Acquired: 06/06/2022 18:53:05 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40016MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1961644	.2069052	.2100006
Stddev	.0013874	.0008034	.0005626
%RSD	.7072896	.3882825	.2679227

#1	.1945623	.2064238	.2093774
#2	.1969585	.2064591	.2101528
#3	.1969723	.2078326	.2104714

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.277	1523.263	38471.93	5915.603	2395.400
Stddev	9.396	1.155	110.58	36.763	2.917
%RSD	.6681143	.0758391	.2874287	.6214570	.1217636

#1	1417.091	1521.991	38416.87	5956.275	2392.434
#2	1401.620	1523.551	38399.70	5884.738	2398.265
#3	1400.120	1524.247	38599.23	5905.798	2395.501

Sample Name: N3119-03MSD Acquired: 06/06/2022 18:56:49 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40016MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7367100	1.910907	.9445108	1.719027	.7788456	1.980411	.3553354
Stddev	.0046300	.008391	.0027304	.007611	.0011067	.004336	.0020608
%RSD	.6284749	.4390986	.2890770	.4427460	.1420940	.2189689	.5799555

#1	.7401244	1.904096	.9465555	1.723465	.7801200	1.980728	.3541269
#2	.7314400	1.920280	.9414102	1.723376	.7782900	1.984580	.3577149
#3	.7385657	1.908345	.9455668	1.710239	.7781267	1.975925	.3541645

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1848446	.1892415	2.960342	.4028911	.1982968	.2980181	3.081821
Stddev	.0007446	.0004346	.022274	.0009549	.0003001	.0007277	.021388
%RSD	.4028367	.2296417	.7524220	.2370170	.1513267	.2441771	.6940080

#1	.1846031	.1891480	2.963152	.4039513	.1979503	.2985938	3.081071
#2	.1856800	.1888613	2.981077	.4020987	.1984688	.2972002	3.103573
#3	.1842506	.1897152	2.936796	.4026234	.1984712	.2982602	3.060817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3362557	2.301927	.4942197	.0749809	5.091954	.2978208	7.789118
Stddev	.0030939	.048056	.0011924	.0003541	.195506	.0008452	.030496
%RSD	.9201163	2.087635	.2412670	.4722423	3.839511	.2837780	.3915197

#1	.3359881	2.256032	.4934825	.0747844	4.869947	.2980649	7.816979
#2	.3394748	2.351886	.4935812	.0753897	5.238419	.2968805	7.756538
#3	.3333043	2.297863	.4955954	.0747686	5.167495	.2985171	7.793837

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.857807	5.766193	.3340663	.4107480	.9451738	.9716694	.6925217
Stddev	.046440	.019549	.0019728	.0017945	.0023657	.0038399	.0004633
%RSD	.4710976	.3390343	.5905532	.4368917	.2502885	.3951866	.0668942

#1	9.876571	5.782923	.3319578	.4109735	.9478579	.9686518	.6930566
#2	9.891929	5.770953	.3358673	.4088514	.9433924	.9703647	.6922588
#3	9.804921	5.744704	.3343738	.4124191	.9442710	.9759916	.6922497

Sample Name: N3119-03MSD Acquired: 06/06/2022 18:56:49 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40016MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1911158	.2036073	.2049392
Stddev	.0023049	.0008123	.0020895
%RSD	1.206031	.3989571	1.019544

#1	.1925704	.2029492	.2050655
#2	.1923186	.2045152	.2069626
#3	.1884582	.2033576	.2027895

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.637	1553.964	39140.04	6002.593	2446.271
Stddev	2.290	4.842	143.49	38.893	7.237
%RSD	.1610894	.3116030	.3666021	.6479429	.2958252

#1	1419.162	1548.797	39197.16	5997.316	2437.924
#2	1422.068	1558.397	38976.79	5966.607	2450.772
#3	1423.680	1554.699	39246.18	6043.855	2450.119

Sample Name: N3119-03A Acquired: 06/06/2022 19:00:33 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.7522508	1.944185	.9589525	1.768174	.8034108	2.025760	.3544187
Stddev	.0061280	.006765	.0026775	.001501	.0002743	.005626	.0005831
%RSD	.8146209	.3479806	.2792130	.0848963	.0341358	.2777010	.1645319

#1	.7454832	1.949576	.9593333	1.766825	.8034256	2.026207	.3550504
#2	.7574239	1.936594	.9561050	1.767907	.8031294	2.019924	.3543045
#3	.7538454	1.946386	.9614192	1.769791	.8036773	2.031148	.3539011

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885120	.1926553	2.934741	.4122941	.2020669	.3053300	3.139573
Stddev	.0021271	.0007825	.020595	.0007542	.0007740	.0044172	.009233
%RSD	1.128339	.4061616	.7017550	.1829378	.3830437	1.446698	.2940991

#1	.1868089	.1928599	2.930242	.4117397	.2025143	.3002319	3.129023
#2	.1878310	.1917909	2.916767	.4119895	.2011732	.3080158	3.143515
#3	.1908962	.1933152	2.957213	.4131529	.2025134	.3077422	3.146182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3361132	2.355639	.5028900	.0757047	5.336370	.3075360	7.631711
Stddev	.0017123	.017034	.0020681	.0003621	.156651	.0025954	.039668
%RSD	.5094389	.7231337	.4112469	.4783086	2.935526	.8439463	.5197786

#1	.3342977	2.347487	.5021619	.0761111	5.185230	.3086036	7.592188
#2	.3376990	2.344212	.5012845	.0754164	5.325876	.3045770	7.671522
#3	.3363430	2.375217	.5052237	.0755866	5.498003	.3094274	7.631424

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09131	5.915995	.3407222	.4189552	.9333642	.9864936	.7077219
Stddev	.08613	.012965	.0032893	.0008764	.0046056	.0100751	.0018234
%RSD	.8534646	.2191581	.9653795	.2091892	.4934405	1.021299	.2576491

#1	10.09725	5.928592	.3371011	.4180538	.9343332	.9774552	.7061166
#2	10.00237	5.902690	.3415405	.4198043	.9283512	.9846694	.7097044
#3	10.17431	5.916702	.3435251	.4190075	.9374082	.9973561	.7073446

Sample Name: N3119-03A Acquired: 06/06/2022 19:00:33 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1948143	.2069570	.2093382
Stddev	.0024930	.0004179	.0016224
%RSD	1.279668	.2019386	.7750079

#1	.1925933	.2065690	.2074802
#2	.1975108	.2073995	.2100597
#3	.1943389	.2069025	.2104747

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1425.464	1543.855	39108.03	5970.733	2424.622
Stddev	12.410	1.125	435.06	33.207	6.013
%RSD	.8705613	.0728516	1.112446	.5561638	.2480043

#1	1423.764	1543.119	38662.00	6000.349	2420.381
#2	1413.992	1543.296	39130.90	5977.017	2431.504
#3	1438.636	1545.150	39531.21	5934.833	2421.982

Sample Name: PB145319BL Acquired: 06/06/2022 19:04:16 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB145319BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028917	-.000999	-.000728	.0015178	-.002010	-.003817	-.000676
Stddev	.0015477	.001122	.002047	.0005972	.001998	.009502	.001109
%RSD	53.52126	112.3419	281.3340	39.34629	99.36698	248.9291	164.1333

#1	.0042916	-.000157	.000733	.0018776	-.000057	.007050	-.001755
#2	.0031538	-.002272	-.003067	.0018473	-.001925	-.010561	.000461
#3	.0012297	-.000567	.000152	.0008284	-.004050	-.007941	-.000733

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000650	-.000120	.0026176	.0003102	.0000014	.0061206	.0088324
Stddev	.0000450	.000035	.0149185	.0001647	.0002821	.0006899	.0072770
%RSD	69.20325	29.30620	569.9237	53.10280	19729.37	11.27251	82.39004

#1	.0000240	-.000117	.0123397	.0001371	-.000179	.0054597	.0061659
#2	.0001132	-.000156	-.014559	.0003285	.000327	.0060658	.0032647
#3	.0000579	-.000086	.010072	.0004650	-.000144	.0068363	.0170665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	.0145273	.0005618	-.000665	-.181910	.0016256	-.000713
Stddev	.000650	.0228331	.0004674	.000214	.327830	.0015729	.000252
%RSD	395.9156	157.1743	83.20255	32.21936	180.2158	96.75673	35.26239

#1	.000297	.0161363	.0008159	-.000878	-.156840	.0030262	-.000741
#2	-.000908	-.009068	.0008471	-.000668	.132666	-.000076	-.000449
#3	.000118	.036513	.0000224	-.000449	-.521555	.001927	-.000950

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.210954	-.005227	-.001234	-.000057	-.003233	-.018685	-.001708
Stddev	.047723	.000796	.000355	.000429	.002704	.000151	.001061
%RSD	22.62226	15.22087	28.79799	754.8459	83.61359	.8095359	62.10083

#1	-.244212	-.005399	-.001630	-.000553	-.005001	-.018789	-.000507
#2	-.232376	-.005923	-.001126	.000192	-.000121	-.018754	-.002516
#3	-.156274	-.004360	-.000945	.000190	-.004578	-.018511	-.002100

Sample Name: PB145319BL Acquired: 06/06/2022 19:04:16 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB145319BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003703	.0006660	-.000147
Stddev	.000576	.0007187	.000130
%RSD	15.56382	107.9004	88.66571

#1	-.003754	.0000200	-.000038
#2	-.003103	.0014401	-.000111
#3	-.004252	.0005381	-.000291

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1446.432	1574.048	39029.28	5978.630	2452.218
Stddev	5.994	4.417	336.54	13.349	7.007
%RSD	.4143754	.2806384	.8622782	.2232775	.2857314

#1	1452.882	1576.700	39401.92	5963.220	2454.590
#2	1441.034	1576.496	38747.50	5986.640	2457.732
#3	1445.380	1568.949	38938.41	5986.030	2444.334

Sample Name: PB145319BS Acquired: 06/06/2022 19:08:09 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB145319BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7701923	1.945747	.9528831	2.014919	.8002301	1.958944	.2029591
Stddev	.0044772	.003273	.0017552	.011955	.0063458	.013701	.0009225
%RSD	.5813115	.1682293	.1841991	.5933415	.7929978	.6994248	.4545121

#1	.7690573	1.944259	.9525773	2.011853	.8061203	1.951008	.2024737
#2	.7751278	1.949500	.9547711	2.028109	.8010597	1.974765	.2023807
#3	.7663919	1.943483	.9513009	2.004796	.7935103	1.951059	.2040229

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1959733	.1933306	.9712241	.4083378	.1981571	.3017290	3.102055
Stddev	.0013912	.0004177	.0035401	.0001989	.0003869	.0045557	.039253
%RSD	.7098929	.2160475	.3645014	.0487022	.1952267	1.509854	1.265377

#1	.1947731	.1938045	.9745216	.4085155	.1985622	.3040014	3.104725
#2	.1974981	.1931718	.9716675	.4083750	.1981176	.3047015	3.139904
#3	.1956488	.1930157	.9674831	.4081230	.1977915	.2964841	3.061535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1997957	1.965050	.4994668	.0762489	2.831803	.3013293	.2069361
Stddev	.0020725	.023545	.0004064	.0004701	.160232	.0015176	.0013602
%RSD	1.037324	1.198195	.0813624	.6165513	5.658306	.5036356	.6573196

#1	.1976442	1.945854	.4992033	.0760400	2.938423	.2996473	.2053922
#2	.2017790	1.991322	.4992624	.0759194	2.909445	.3025960	.2079580
#3	.1999639	1.957974	.4999348	.0767873	2.647541	.3017445	.2074581

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.419740	6.043867	.2967653	.3972791	-.007082	.8468682	.6953094
Stddev	.054204	.020985	.0028447	.0003585	.007057	.0045400	.0033562
%RSD	.5754318	.3472126	.9585788	.0902306	99.64240	.5360975	.4826884

#1	9.375359	6.048595	.2954760	.3975473	.000255	.8428504	.6948155
#2	9.480152	6.062085	.3000264	.3968720	-.007682	.8517935	.6988851
#3	9.403711	6.020921	.2947936	.3974181	-.013820	.8459608	.6922275

Sample Name: PB145319BS Acquired: 06/06/2022 19:08:09 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB145319BS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1897769	.1983679	.1936601
Stddev	.0023523	.0016364	.0030041
%RSD	1.239490	.8249361	1.551206

#1	.1883046	.1988569	.1930483
#2	.1924898	.1965427	.1969230
#3	.1885363	.1997041	.1910091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.029	1568.768	38750.32	5946.973	2462.889
Stddev	1.939	3.623	155.73	46.369	4.908
%RSD	.1345730	.2309460	.4018862	.7797059	.1992600

#1	1439.272	1565.257	38586.05	5940.036	2457.311
#2	1440.705	1568.553	38769.08	5904.464	2464.814
#3	1443.109	1572.493	38895.82	5996.420	2466.542

Sample Name: N3168-01 Acquired: 06/06/2022 19:11:54 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HELENS-0602 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556041	-.044610	1.006517	.0125449	.0190004	208.4082	1.897504
Stddev	.0056392	.008278	.001494	.0049239	.0029836	1.9405	.012595
%RSD	10.14169	18.55598	.1483976	39.25029	15.70276	.9310882	.6637500

#1	.0492917	-.043160	1.006220	.0073790	.0211466	206.5566	1.882961
#2	.0601444	-.053517	1.005194	.0130711	.0202611	208.2413	1.904796
#3	.0573760	-.037153	1.008137	.0171845	.0155934	210.4268	1.904755

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167357	.0066871	302.6007	.3163461	.2363316	.4643043	451.0801
Stddev	.0002301	.0001664	1.8813	.0008322	.0004831	.0058829	2.7683
%RSD	1.375114	2.488930	.6217263	.2630559	.2043956	1.267038	.6137049

#1	.0164916	.0066632	300.4843	.3162703	.2368886	.4575806	448.2238
#2	.0167669	.0068642	303.2341	.3172135	.2360786	.4668279	451.2653
#3	.0169486	.0065339	304.0835	.3155544	.2360276	.4685044	453.7512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.58209	208.2886	.4734031	-.000846	5.324642	.5981084	1.693134
Stddev	.08678	1.3515	.0015784	.000695	.016201	.0053724	.014764
%RSD	.6389120	.6488800	.3334054	82.16384	.3042676	.8982286	.8719738

#1	13.48634	206.8117	.4723411	-.001646	5.307651	.5924321	1.694857
#2	13.60438	208.5903	.4726514	-.000489	5.339917	.5987792	1.677584
#3	13.65554	209.4638	.4752168	-.000401	5.326357	.6031139	1.706960

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.57798	9.802851	.2160353	.0054760	7.957994	3.636369	.0624931
Stddev	.17166	.031781	.0052861	.0004005	.033103	.012612	.0018200
%RSD	.7955159	.3241989	2.446872	7.313377	.4159665	.3468238	2.912246

#1	21.49685	9.808398	.2173766	.0051332	7.982823	3.626017	.0641865
#2	21.46193	9.768662	.2102077	.0053785	7.920412	3.632674	.0605687
#3	21.77517	9.831493	.2205215	.0059162	7.970747	3.650416	.0627241

Sample Name: N3168-01 Acquired: 06/06/2022 19:11:54 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HELENS-0602 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.336324	.6717269	.4362817
Stddev	.042479	.0022368	.0042861
%RSD	.9795970	.3329961	.9824146

#1	4.297017	.6691812	.4342638
#2	4.330568	.6733776	.4333769
#3	4.381387	.6726219	.4412043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1549.992	1662.936	42381.22	6742.337	2172.597
Stddev	8.507	2.959	353.00	19.058	3.503
%RSD	.5488631	.1779583	.8329060	.2826571	.1612445

#1	1540.177	1666.227	42123.15	6764.107	2175.544
#2	1555.253	1662.089	42237.03	6734.234	2173.522
#3	1554.545	1660.493	42783.49	6728.670	2168.724

Sample Name: N3170-01 Acquired: 06/06/2022 19:15:35 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20220413-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0943300	-.025316	.9110663	.0097253	.0029085	108.8931	.4725371
Stddev	.0015279	.003559	.0025812	.0013655	.0011981	.5862	.0007622
%RSD	1.619720	14.05872	.2833123	14.04114	41.19245	.5383503	.1612963

#1	.0949769	-.026521	.9124128	.0109598	.0015329	108.2890	.4722561
#2	.0925851	-.021311	.9080903	.0082585	.0037233	109.4596	.4733998
#3	.0954280	-.028116	.9126958	.0099575	.0034692	108.9308	.4719552

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083830	.0063534	71.01471	.4809198	.1101665	.6898127	261.3238
Stddev	.0000977	.0000703	.22965	.0007515	.0001628	.0060746	1.2691
%RSD	1.165833	1.106330	.3233875	.1562547	.1477460	.8806148	.4856275

#1	.0083019	.0063088	70.79310	.4804125	.1102250	.6829052	260.0501
#2	.0083556	.0064344	71.25164	.4805638	.1102920	.6943223	262.5882
#3	.0084915	.0063170	70.99938	.4817831	.1099826	.6922107	261.3331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.145366	72.44518	.3603555	.0129139	104.0541	.3005727	1.799087
Stddev	.021434	.34156	.0006525	.0006139	.6734	.0016509	.009981
%RSD	.5170682	.4714806	.1810799	4.754058	.6472060	.5492552	.5547560

#1	4.123211	72.21493	.3604805	.0122364	103.4791	.2989349	1.809773
#2	4.165999	72.83762	.3596494	.0134333	104.7950	.3022364	1.797484
#3	4.146887	72.28298	.3609364	.0130720	103.8881	.3005467	1.790006

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.37060	12.10734	.3097350	.0074752	97.97385	5.609933	.1379902
Stddev	.09001	.05371	.0051742	.0003157	.30638	.021658	.0011471
%RSD	.3693330	.4436339	1.670523	4.223393	.3127172	.3860730	.8312978

#1	24.30179	12.05280	.3145587	.0072742	97.63776	5.599629	.1381951
#2	24.47246	12.16019	.3103764	.0073123	98.04622	5.595349	.1367544
#3	24.33755	12.10902	.3042701	.0078391	98.23756	5.634819	.1390210

Sample Name: N3170-01 Acquired: 06/06/2022 19:15:35 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20220413-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.119866	.2417061	.4395114
Stddev	.006254	.0005784	.0038506
%RSD	.2950042	.2393159	.8761023

#1	2.117377	.2412441	.4353738
#2	2.126981	.2415194	.4429899
#3	2.115241	.2423548	.4401706

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1632.544	1758.124	44056.95	7010.881	2268.936
Stddev	16.406	1.989	173.49	22.321	4.974
%RSD	1.004952	.1131556	.3937886	.3183792	.2192130

#1	1629.041	1759.370	43986.95	7022.886	2274.679
#2	1618.172	1755.830	43929.40	6985.126	2266.102
#3	1650.419	1759.173	44254.51	7024.631	2266.026

Sample Name: N3170-02 Acquired: 06/06/2022 19:19:16 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20220415-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1103195	-.021733	.8858444	.0102681	.0039222	111.3933	.4661648
Stddev	.0027752	.003991	.0069079	.0039069	.0012529	.7051	.0020389
%RSD	2.515598	18.36354	.7798064	38.04896	31.94295	.6329657	.4373680

#1	.1089184	-.024161	.8779166	.0140444	.0037330	110.7102	.4649951
#2	.1135159	-.023912	.8905703	.0062426	.0052588	111.3512	.4685190
#3	.1085241	-.017127	.8890464	.0105172	.0027746	112.1185	.4649802

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089283	.0054228	73.82648	.4754952	.1191900	.6322056	273.7396
Stddev	.0001463	.0000611	.17056	.0014756	.0007697	.0043640	1.5130
%RSD	1.638877	1.126303	.2310331	.3103179	.6457791	.6902809	.5526989

#1	.0087848	.0054092	73.64664	.4738281	.1194521	.6321745	272.3189
#2	.0090773	.0054895	73.84685	.4760243	.1183235	.6278573	273.5695
#3	.0089227	.0053697	73.98594	.4766333	.1197945	.6365851	275.3304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.249896	74.34677	.3937555	.0107329	87.74216	.3199672	1.689842
Stddev	.022685	.32142	.0012001	.0004149	.46331	.0061004	.009450
%RSD	.4321060	.4323221	.3047888	3.865991	.5280371	1.906554	.5592340

#1	5.224774	74.13617	.3924059	.0106137	87.25763	.3145866	1.700486
#2	5.256029	74.18742	.3941580	.0111943	87.78800	.3187202	1.686601
#3	5.268883	74.71673	.3947026	.0103905	88.18085	.3265946	1.682439

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.01653	14.45735	.3006668	.0051335	82.70886	5.421753	.1155186
Stddev	.23839	.04796	.0032540	.0005841	.22680	.013619	.0015026
%RSD	.9926156	.3317436	1.082248	11.37899	.2742182	.2511994	1.300777

#1	23.85602	14.41119	.3017500	.0057282	82.44939	5.428268	.1168686
#2	23.90311	14.45395	.2970094	.0051119	82.80785	5.430892	.1157877
#3	24.29045	14.50693	.3032410	.0045605	82.86935	5.406100	.1138996

Sample Name: N3170-02 Acquired: 06/06/2022 19:19:16 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20220415-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.217143	.2495258	.4371112
Stddev	.018242	.0028436	.0024584
%RSD	.8227771	1.139606	.5624099

#1	2.205331	.2506976	.4352857
#2	2.207945	.2515963	.4361412
#3	2.238153	.2462836	.4399065

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1637.732	1771.928	44262.64	7057.851	2280.098
Stddev	18.140	.321	300.31	19.286	.695
%RSD	1.107634	.0181010	.6784712	.2732618	.0304985

#1	1617.092	1771.621	44005.99	7040.513	2280.395
#2	1651.144	1772.261	44592.91	7078.624	2280.595
#3	1644.961	1771.901	44189.02	7054.417	2279.303

Sample Name: CCV05 Acquired: 06/06/2022 19:22:58 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	5.135895	5.084969	4.996945	5.277825	5.152086	9.589760	10.06744
Stddev	.006787	.019580	.012275	.016362	.003941	.016424	.03668
%RSD	.1321452	.3850469	.2456547	.3100200	.0764863	.1712658	.3643178

#1	5.131471	5.072202	4.985022	5.258996	5.147864	9.572263	10.07388
#2	5.132504	5.075194	4.996269	5.285891	5.155667	9.592174	10.10048
#3	5.143709	5.107512	5.009545	5.288589	5.152725	9.604844	10.02798

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2383205	2.468855	24.38627	.9972769	2.492499	1.194029	4.854015
Stddev	.0012740	.003888	.09765	.0024297	.003053	.010438	.051530
%RSD	.5345554	.1574619	.4004302	.2436355	.1224878	.8742231	1.061599

#1	.2371048	2.466597	24.32394	.9953167	2.490341	1.182250	4.826153
#2	.2382113	2.466624	24.49881	.9999953	2.491164	1.202134	4.913478
#3	.2396456	2.473344	24.33606	.9965188	2.495992	1.197703	4.822415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.433262	23.94027	2.492137	1.294651	24.04432	2.416130	2.540025
Stddev	.008629	.02830	.005278	.008668	.11707	.008545	.015762
%RSD	.3546187	.1182035	.2117811	.6694937	.4868745	.3536527	.6205345

#1	2.423745	23.95430	2.489732	1.284740	24.17093	2.407440	2.557665
#2	2.440577	23.90770	2.488491	1.300812	23.94001	2.424522	2.535082
#3	2.435462	23.95881	2.498190	1.298400	24.02201	2.416428	2.527327

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.54943	5.247631	4.748807	5.057860	5.187048	4.639344	4.998869
Stddev	.17011	.020546	.023998	.011045	.016787	.032804	.017278
%RSD	.7223699	.3915327	.5053443	.2183826	.3236394	.7070814	.3456407

#1	23.36361	5.244745	4.727871	5.045182	5.190877	4.605912	4.988183
#2	23.58720	5.228680	4.743555	5.062996	5.168677	4.640639	4.989621
#3	23.69749	5.269467	4.774996	5.065402	5.201590	4.671482	5.018802

Sample Name: CCV05 Acquired: 06/06/2022 19:22:58 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.802061	4.997425	4.773728
Stddev	.012574	.015041	.109979
%RSD	.2618507	.3009699	2.303840

#1	4.789826	5.003699	4.713467
#2	4.814949	5.008313	4.707051
#3	4.801409	4.980263	4.900667

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.232	1535.956	38473.88	6032.673	2368.760
Stddev	6.868	3.061	121.67	31.086	7.602
%RSD	.4839071	.1992772	.3162472	.5152993	.3209470

#1	1412.978	1537.376	38612.34	6055.820	2368.261
#2	1426.582	1538.050	38425.28	6044.859	2376.599
#3	1418.136	1532.444	38384.02	5997.340	2361.419

Sample Name: CCB05 Acquired: 06/06/2022 19:30:37 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0013925	-.001121	-.000755	-.002139	-.001754	-.002278	-.000087
Stddev	.0048261	.000588	.001683	.001893	.001354	.009426	.000347
%RSD	346.5833	52.39441	222.8065	88.49121	77.17816	413.7728	399.7026

#1	-.000693	-.001574	.001187	-.003478	-.001239	-.012217	-.000480
#2	-.002041	-.000457	-.001664	-.002966	-.003290	.006533	.000174
#3	.006911	-.001332	-.001789	.000027	-.000734	-.001150	.000046

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001567	-.000054	.0033179	.0001069	-.000056	.0040102	.0065620
Stddev	.0000171	.000092	.0080027	.0004124	.000094	.0023085	.0094291
%RSD	10.88927	170.3124	241.1964	385.8588	166.1424	57.56539	143.6933

#1	.0001530	.000005	.0125249	-.000046	-.000142	.0049129	-.001448
#2	.0001754	-.000160	-.001969	-.000207	-.000070	.0057310	.016954
#3	.0001419	-.000007	-.000602	.000574	.000043	.0013868	.004180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000978	.0157257	.0001864	.0000146	.1861505	.0005443	-.001501
Stddev	.0011269	.0263037	.0000916	.0002524	.3114739	.0052360	.000320
%RSD	1152.008	167.2662	49.14373	1725.095	167.3237	961.9789	21.34245

#1	.0011875	.0270398	.0000815	.0000946	.5262562	.0035631	-.001217
#2	-.001063	.0344792	.0002269	.0002174	.1173994	.0035715	-.001848
#3	.000169	-.014342	.0002507	-.000268	-.085204	-.005502	-.001438

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.258408	-.004199	.0028594	.0000175	-.007795	-.016711	-.000806
Stddev	.053591	.001679	.0009475	.0002418	.002021	.001436	.000505
%RSD	20.73877	39.99217	33.13720	1378.091	25.92042	8.596149	62.61695

#1	-.277679	-.006137	.0028804	-.000084	-.009844	-.017615	-.000224
#2	-.299698	-.003170	.0019015	-.000157	-.005805	-.015054	-.001122
#3	-.197847	-.003290	.0037963	.000293	-.007736	-.017462	-.001073

Sample Name: CCB05 Acquired: 06/06/2022 19:30:37 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001701	.0013441	.0000912
Stddev	.000962	.0014503	.0001044
%RSD	56.56514	107.9014	114.4296

#1	-.002659	.0004069	-.000018
#2	-.000735	.0030146	.000191
#3	-.001710	.0006108	.000101

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.657	1573.436	38548.55	5951.157	2452.711
Stddev	8.995	2.481	7.24	40.274	4.014
%RSD	.6291726	.1576646	.0187782	.6767364	.1636725

#1	1439.843	1571.596	38556.79	5905.380	2448.860
#2	1426.321	1576.257	38545.64	5966.950	2456.871
#3	1422.807	1572.456	38543.22	5981.140	2452.402

Sample Name: N3170-03 Acquired: 06/06/2022 19:34:31 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20220422-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1154256	-.025098	.8510398	.0057112	.0061214	126.8021	.5497409
Stddev	.0026157	.005760	.0050272	.0019588	.0037598	.8484	.0044338
%RSD	2.266111	22.94780	.5907153	34.29725	61.42084	.6690555	.8065299

#1	.1148002	-.018757	.8477539	.0053050	.0083663	125.9254	.5464150
#2	.1131792	-.030005	.8485385	.0039874	.0017808	126.8618	.5480330
#3	.1182972	-.026533	.8568271	.0078413	.0082171	127.6190	.5547747

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086912	.0063779	552.2527	.4855170	.1239008	.9187937	262.7332
Stddev	.0000752	.0000634	3.0324	.0018589	.0009634	.0048395	1.6028
%RSD	.8648760	.9941563	.5490940	.3828790	.7775639	.5267183	.6100425

#1	.0086320	.0063051	549.2710	.4850663	.1237916	.9138290	261.0964
#2	.0086657	.0064214	552.1538	.4839247	.1229967	.9234974	262.8037
#3	.0087758	.0064071	555.3334	.4875598	.1249142	.9190546	264.2996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.244726	87.11271	.3764396	.0095436	90.90332	.2956363	2.395347
Stddev	.022744	.53268	.0005779	.0006663	.56427	.0014402	.008209
%RSD	.5358294	.6114790	.1535101	6.981483	.6207349	.4871525	.3426945

#1	4.222336	86.52772	.3759344	.0089663	90.26911	.2969979	2.397196
#2	4.244033	87.24065	.3770697	.0093918	91.09105	.2941286	2.402473
#3	4.267809	87.56976	.3763147	.0102726	91.34979	.2957822	2.386372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.09709	12.38668	.3509902	.0691660	112.3305	2.236281	.1682059
Stddev	.19391	.04926	.0040803	.0004647	.5285	.012324	.0013512
%RSD	.6041293	.3976782	1.162515	.6718593	.4705212	.5511133	.8033099

#1	31.99987	12.35644	.3470219	.0688225	111.9448	2.224279	.1676198
#2	32.32038	12.36007	.3507748	.0689808	112.1138	2.248904	.1672467
#3	31.97103	12.44352	.3551740	.0696948	112.9330	2.235659	.1697512

Sample Name: N3170-03 Acquired: 06/06/2022 19:34:31 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20220422-AME Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.642709	.2545250	2.398511
Stddev	.017853	.0010345	.012600
%RSD	.6755714	.4064590	.5253276

#1	2.624649	.2534900	2.389191
#2	2.643129	.2555590	2.412846
#3	2.660349	.2545261	2.393494

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1553.966	1685.997	42370.28	6942.564	2131.451
Stddev	5.250	1.409	188.58	11.965	2.899
%RSD	.3378570	.0835998	.4450717	.1723486	.1360248

#1	1548.865	1684.370	42263.15	6956.377	2129.154
#2	1553.678	1686.826	42588.02	6935.420	2134.709
#3	1559.354	1686.796	42259.66	6935.894	2130.490

Sample Name: N3170-04 Acquired: 06/06/2022 19:38:14 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20220424-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1501173	-.028792	.8887491	.0015810	.0082101	145.3221
Stddev	.0034642	.003525	.0020934	.0054019	.0025925	1.2125
%RSD	2.307654	12.24257	.2355414	341.6821	31.57741	.8343406

#1	.1540512	-.024729	.8890448	-.000094	.0056696	144.9022
#2	.1487777	-.031033	.8865236	-.002785	.0081091	144.3754
#3	.1475228	-.030615	.8906789	.007622	.0108518	146.6887

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6726880	.0098841	.0057561	F 802.9767	.4931875	.1415509
Stddev	.0027482	.0001042	.0002518	8.6517	.0012170	.0005246
%RSD	.4085400	1.054507	4.374690	1.077454	.2467566	.3706302

#1	.6717431	.0097915	.0059137	802.7426	.4943275	.1421534
#2	.6705369	.0098637	.0058889	811.7431	.4933292	.1411949
#3	.6757840	.0099970	.0054656	794.4445	.4919059	.1413045

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.164316	278.2263	5.001000	101.6336	.4116720	.0079481
Stddev	.008040	1.7985	.023790	.5235	.0029211	.0007267
%RSD	.6905067	.6464167	.4756983	.5150593	.7095668	9.142676

#1	1.165077	277.5992	4.987638	101.4490	.4120186	.0076156
#2	1.155923	276.8253	4.986896	101.2274	.4085931	.0074472
#3	1.171949	280.2544	5.028467	102.2243	.4144043	.0087816

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	82.80881	.3221127	2.786918	36.22197	13.95986	.3821558
Stddev	.35554	.0069451	.008102	.13961	.04771	.0026696
%RSD	.4293471	2.156095	.2907124	.3854383	.3417420	.6985574

#1	82.98584	.3228493	2.796039	36.13783	13.91597	.3821677
#2	82.39951	.3148287	2.784160	36.14496	13.95298	.3794802
#3	83.04108	.3286601	2.780555	36.38313	14.01064	.3848193

Sample Name: N3170-04 Acquired: 06/06/2022 19:38:14 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20220424-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1067905	102.2422	2.259608	.1793059	3.645337	.2966970
Stddev	.0004541	.3022	.006394	.0026388	.031450	.0015271
%RSD	.4252121	.2955704	.2829874	1.471675	.8627455	.5146955

#1	.1068820	101.9013	2.263207	.1763013	3.628988	.2984601
#2	.1062976	102.3482	2.263393	.1803689	3.625429	.2958376
#3	.1071919	102.4771	2.252226	.1812473	3.681594	.2957932

Elem	Sr4077
Units	ppm
Avg	3.314509
Stddev	.018885
%RSD	.5697798

#1	3.309872
#2	3.298374
#3	3.335281

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1533.810	1667.025	42073.87	6866.623	2069.318
Stddev	8.282	3.287	179.95	30.767	3.050
%RSD	.5399625	.1971617	.4277018	.4480730	.1473708

#1	1524.396	1667.920	41873.60	6843.600	2071.744
#2	1537.055	1669.771	42221.98	6854.701	2070.314
#3	1539.977	1663.383	42126.02	6901.567	2065.894

Sample Name: N3175-16 Acquired: 06/06/2022 19:42:03 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1714-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.711138	-.711619	19.75998	-.190680	.6661715	150.2323
Stddev	.001940	.003858	.04264	.009798	.0025380	.1619
%RSD	.0411751	.5421456	.2158020	5.138290	.3809752	.1077385

#1	4.708907	-.712664	19.77786	-.187404	.6633392	150.2679
#2	4.712080	-.707346	19.71131	-.201696	.6669360	150.0557
#3	4.712427	-.714847	19.79077	-.182940	.6682393	150.3734

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.175605	.0608055	.2094448	127.9881	F 2.390230	2.888727
Stddev	.013666	.0002453	.0010000	1.9086	.002938	.005677
%RSD	.3272779	.4034222	.4774738	1.491227	.1229143	.1965060

#1	4.160000	.0605295	.2101448	125.8232	2.387153	2.889976
#2	4.185439	.0609986	.2082995	128.7137	2.393006	2.882529
#3	4.181376	.0608885	.2098903	129.4276	2.390532	2.893674

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.23173	F 2751.606	11.77873	64.43735	4.262010	^ *****
Stddev	.49851	5.830	.00830	.18460	.008929	-----
%RSD	.6901589	.2118717	.0704250	.2864845	.2094936	-----

#1	72.79355	2758.117	11.76941	64.37105	4.269104	^ -----
#2	71.84227	2746.871	11.78146	64.64594	4.251984	^ -----
#3	72.05938	2749.828	11.78531	64.29505	4.264942	^ -----

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.76808	.1616454	F 44.99857	46.82280	7.377863	^ *****
Stddev	.11223	.0064618	.15360	.44872	.040937	-----
%RSD	.3425046	3.997512	.3413476	.9583412	.5548581	-----

#1	32.71769	.1663695	44.82129	47.30614	7.381714	^ -----
#2	32.68987	.1642850	45.08257	46.41946	7.335137	^ -----
#3	32.89667	.1542816	45.09186	46.74279	7.416738	^ -----

Sample Name: N3175-16 Acquired: 06/06/2022 19:42:03 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1714-17 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.13869	74.95062	1.783629	4.230157	7.851561	.0806562
Stddev	.01498	.33433	.004141	.016863	.011234	.0008535
%RSD	.0825588	.4460639	.2321858	.3986453	.1430832	1.058216

#1	18.13260	75.15897	1.784478	4.243705	7.863641	.0814215
#2	18.12772	74.56499	1.787281	4.211271	7.849616	.0797358
#3	18.15575	75.12790	1.779129	4.235496	7.841427	.0808114

Elem	Sr4077
Units	ppm
Avg	.7724371
Stddev	.0094537
%RSD	1.223880

#1	.7827879
#2	.7642587
#3	.7702645

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1651.784	1767.238	49550.47	8183.269	2044.395
Stddev	4.910	2.904	92.01	22.830	6.432
%RSD	.2972710	.1643478	.1856850	.2789865	.3146242

#1	1650.987	1766.423	49515.10	8157.123	2039.242
#2	1657.044	1770.463	49654.92	8193.423	2051.603
#3	1647.320	1764.829	49481.40	8199.260	2042.339

Sample Name: N3175-17 Acquired: 06/06/2022 19:45:45 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1718-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.930553	-.542775	16.32590	-.097598	.6668531	132.5019
Stddev	.008276	.005272	.01533	.007478	.0056399	1.0246
%RSD	.2105646	.9713117	.0939012	7.662556	.8457454	.7733055

#1	3.928201	-.541290	16.32576	-.106075	.6640865	133.6737
#2	3.939751	-.548630	16.34131	-.094786	.6631307	131.7743
#3	3.923708	-.538405	16.31064	-.091933	.6733420	132.0577

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.848404	.0523569	.1620376	124.2822	F 2.123146	2.392685
Stddev	.027433	.0001252	.0004853	.8568	.013323	.002079
%RSD	.7128491	.2390397	.2994760	.6893715	.6275159	.0868972

#1	3.876478	.0522128	.1615210	124.9252	2.110161	2.391021
#2	3.821660	.0524204	.1621079	123.3096	2.122494	2.395016
#3	3.847074	.0524377	.1624839	124.6119	2.136783	2.392018

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.49737	F 2353.550	6.606452	56.36051	3.660729	-.016280
Stddev	.52898	4.042	.051268	.52449	.005305	.001826
%RSD	.8601722	.1717382	.7760256	.9306049	.1449170	11.21646

#1	62.10104	2348.929	6.665306	56.96590	3.654655	-.014194
#2	61.27623	2356.426	6.571496	56.07264	3.664455	-.017590
#3	61.11484	2355.296	6.582554	56.04299	3.663077	-.017055

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.85309	.1099616	F 43.80163	39.24495	6.660859	^ *****
Stddev	.04514	.0037300	.25420	.27200	.022933	-----
%RSD	.1620494	3.392059	.5803416	.6930793	.3443019	-----

#1	27.89564	.1138575	43.51010	39.52679	6.652932	^ -----
#2	27.85789	.1064234	43.97696	39.22406	6.686705	^ -----
#3	27.80575	.1096040	43.91783	38.98400	6.642941	^ -----

Sample Name: N3175-17 Acquired: 06/06/2022 19:45:45 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1718-21 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.85842	49.87957	1.211883	4.113726	6.435877	.0744109
Stddev	.01572	.16633	.007406	.008886	.053137	.0014851
%RSD	.0991160	.3334703	.6111452	.2160037	.8256439	1.995795

#1	15.84094	49.72657	1.220333	4.103529	6.497115	.0759293
#2	15.86296	50.05662	1.206521	4.117836	6.401938	.0743418
#3	15.87138	49.85551	1.208793	4.119813	6.408577	.0729615

Elem	Sr4077
Units	ppm
Avg	.7115162
Stddev	.0062062
%RSD	.8722452

#1	.7185951
#2	.7089435
#3	.7070102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1641.328	1756.029	47622.29	7786.062	2146.977
Stddev	8.023	2.212	345.25	17.985	3.740
%RSD	.4888227	.1259622	.7249829	.2309884	.1742133

#1	1650.588	1757.972	47942.32	7780.238	2150.006
#2	1636.949	1756.492	47668.15	7806.237	2148.130
#3	1636.448	1753.622	47256.40	7771.711	2142.796

Sample Name: N3175-18 Acquired: 06/06/2022 19:49:27 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1722-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.364376	-.680278	20.48768	-.184057	.6976023	141.4262
Stddev	.014922	.007363	.04249	.008815	.0013001	.4240
%RSD	.3419093	1.082295	.2073768	4.789167	.1863719	.2998127

#1	4.355616	-.680607	20.53510	-.175083	.6961761	141.1889
#2	4.355905	-.672757	20.47490	-.192703	.6987214	141.1740
#3	4.381606	-.687472	20.45306	-.184385	.6979095	141.9158

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.831726	.0616292	.1886827	110.4241	F 2.367039	2.906521
Stddev	.006478	.0005459	.0012519	.1985	.006385	.006605
%RSD	.1690701	.8858401	.6634927	.1797512	.2697421	.2272449

#1	3.824269	.0619757	.1897263	110.1950	2.362492	2.912909
#2	3.835974	.0609998	.1890271	110.5351	2.364287	2.906934
#3	3.834933	.0619120	.1872946	110.5424	2.374338	2.899719

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.32950	F 2612.117	6.984339	66.08474	4.587962	^ *****
Stddev	.42796	26.878	.007460	.23394	.008688	-----
%RSD	.6263234	1.028979	.1068152	.3539994	.1893672	-----

#1	68.40984	2609.038	6.982011	66.11244	4.597815	^ -----
#2	67.86706	2586.911	6.978320	65.83819	4.581402	^ -----
#3	68.71160	2640.402	6.992686	66.30360	4.584668	^ -----

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.96661	.0872731	F 44.93531	46.91192	5.993521	^ *****
Stddev	.34932	.0020047	.27926	.28200	.011300	-----
%RSD	1.165701	2.297062	.6214603	.6011353	.1885413	-----

#1	30.36456	.0876776	44.62160	47.09813	6.001659	^ -----
#2	29.71061	.0890448	45.02757	46.58747	5.998286	^ -----
#3	29.82466	.0850970	45.15676	47.05016	5.980619	^ -----

Sample Name: N3175-18 Acquired: 06/06/2022 19:49:27 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1722-25 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.88720	52.32490	1.347859	3.342971	6.649151	.0735241
Stddev	.05721	.07340	.017166	.000384	.021777	.0014142
%RSD	.3198119	.1402839	1.273602	.0114934	.3275086	1.923497

#1	17.88563	52.40075	1.359736	3.342699	6.638221	.0731634
#2	17.83079	52.25422	1.328177	3.343410	6.635004	.0750838
#3	17.94517	52.31972	1.355664	3.342803	6.674227	.0723252

Elem	Sr4077
Units	ppm
Avg	.6610256
Stddev	.0052868
%RSD	.7997816

#1	.6629331
#2	.6550498
#3	.6650939

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1721.652	1813.263	50482.33	8225.502	2084.117
Stddev	10.880	3.780	241.84	62.999	6.094
%RSD	.6319592	.2084509	.4790532	.7659007	.2924242

#1	1733.755	1812.162	50760.51	8202.769	2077.482
#2	1712.683	1817.471	50322.11	8296.712	2085.404
#3	1718.519	1810.156	50364.37	8177.024	2089.465

Sample Name: N3175-19 Acquired: 06/06/2022 19:53:09 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1726-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.957327	-.726215	19.79232	-.213981	.6819885	154.0661
Stddev	.014860	.005502	.03619	.012722	.0038563	.4452
%RSD	.2997533	.7576641	.1828235	5.945301	.5654449	.2889734

#1	4.966321	-.720014	19.75067	-.201017	.6834398	154.5372
#2	4.965485	-.730513	19.81601	-.226446	.6776171	153.6523
#3	4.940175	-.728117	19.81029	-.214482	.6849085	154.0089

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.326249	.0614952	.2186246	136.1689	F 2.519945	2.825763
Stddev	.011867	.0001443	.0005475	.5626	.001774	.001773
%RSD	.2742925	.2346315	.2504090	.4131714	.0704125	.0627471

#1	4.321946	.0613715	.2185861	136.2460	2.517899	2.827777
#2	4.339667	.0614605	.2180975	136.6890	2.520878	2.825074
#3	4.317134	.0616537	.2191904	135.5717	2.521059	2.824438

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.45006	F 2829.235	13.39704	65.13153	4.115109	^ *****
Stddev	.51854	19.453	.01886	.14304	.000950	-----
%RSD	.7257361	.6875861	.1408085	.2196187	.0230786	-----

#1	71.87070	2851.629	13.41417	65.17668	4.114672	^ -----
#2	70.87072	2816.508	13.40013	65.24655	4.116199	^ -----
#3	71.60877	2819.570	13.37682	64.97136	4.114457	^ -----

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.88594	.1976165	F 45.98142	47.69822	7.893406	^ *****
Stddev	.07282	.0028653	.03967	.56794	.025312	-----
%RSD	.2148956	1.449926	.0862653	1.190692	.3206745	-----

#1	33.87678	.1977008	46.02500	48.07899	7.884945	^ -----
#2	33.81813	.2004387	45.94742	47.04543	7.921865	^ -----
#3	33.96290	.1947100	45.97183	47.97023	7.873408	^ -----

Sample Name: N3175-19 Acquired: 06/06/2022 19:53:09 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1726-27 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.56344	85.83325	1.063619	4.636806	8.103496	.0827317
Stddev	.03027	.09296	.001946	.003794	.035534	.0004795
%RSD	.1630836	.1083007	.1829991	.0818310	.4385005	.5795779

#1	18.58087	85.81347	1.061385	4.635716	8.144349	.0824557
#2	18.52848	85.93451	1.064945	4.633676	8.079765	.0824541
#3	18.58097	85.75177	1.064529	4.641026	8.086373	.0832854

Elem	Sr4077
Units	ppm
Avg	.8338185
Stddev	.0079315
%RSD	.9512220

#1	.8392874
#2	.8247219
#3	.8374462

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1664.637	1768.111	49279.93	8099.689	2063.307
Stddev	10.917	1.336	437.98	49.554	2.071
%RSD	.6558407	.0755731	.8887689	.6118065	.1003939

#1	1652.961	1769.509	48867.93	8049.350	2065.250
#2	1674.591	1767.976	49739.95	8148.420	2061.127
#3	1666.359	1766.847	49231.92	8101.296	2063.545

Sample Name: N3176-01 Acquired: 06/06/2022 19:56:50 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NEWARK-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0634425	-.029934	.4436031	.0033688	.0043449	140.4166	.9457024
Stddev	.0020494	.001945	.0033666	.0044046	.0028267	1.4089	.0037287
%RSD	3.230342	6.498354	.7589156	130.7479	65.05907	1.003393	.3942835

#1	.0614569	-.027702	.4464063	-.001621	.0011450	140.2157	.9452935
#2	.0655502	-.031267	.4398690	.005013	.0065025	139.1188	.9421950
#3	.0633203	-.030833	.4445339	.006715	.0053871	141.9151	.9496188

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113236	.0019171	21.22659	.2023541	.1598971	.4223969	289.7184
Stddev	.0003036	.0001315	.06792	.0110836	.0006323	.0061568	2.7107
%RSD	2.680734	6.859737	.3199865	5.477327	.3954237	1.457589	.9356335

#1	.0114267	.0017772	21.21386	.2089520	.1595999	.4249625	289.6304
#2	.0109819	.0020381	21.16593	.1895580	.1594681	.4153722	287.0528
#3	.0115622	.0019361	21.29998	.2085524	.1606232	.4268561	292.4721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.195805	65.17808	.3404146	.0004172	5.536474	.3102947	.8942788
Stddev	.048684	.55559	.0002149	.0011358	.307943	.0041263	.0432272
%RSD	.6765616	.8524224	.0631185	272.2471	5.562076	1.329806	4.833753

#1	7.196940	65.33236	.3403880	-.000473	5.852564	.3066472	.9254884
#2	7.146564	64.56166	.3406415	.001696	5.237383	.3094636	.8449388
#3	7.243912	65.64023	.3402142	.000028	5.519474	.3147733	.9124092

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.01476	4.919631	.1742901	.0053667	.7565268	4.395569	.0393708
Stddev	.26505	.020347	.0043719	.0005188	.0024861	.224179	.0024251
%RSD	1.393894	.4135886	2.508427	9.666317	.3286186	5.100103	6.159639

#1	18.99463	4.903781	.1708452	.0055573	.7566941	4.467551	.0371911
#2	18.76036	4.912536	.1792084	.0057632	.7539612	4.144241	.0389384
#3	19.28930	4.942575	.1728167	.0047796	.7589249	4.574915	.0419831

Sample Name: N3176-01 Acquired: 06/06/2022 19:56:50 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NEWARK-SP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.358574	.3190594	.1844722
Stddev	.027359	.0015122	.0024278
%RSD	.8146096	.4739698	1.316062

#1	3.365665	.3180443	.1851671
#2	3.328368	.3183366	.1817727
#3	3.381690	.3207974	.1864767

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.135	1934.168	49206.83	7544.066	2366.604
Stddev	59.486	3.570	1707.85	47.145	5.924
%RSD	3.248566	.1845676	3.470749	.6249257	.2503172

#1	1787.102	1934.040	48099.83	7499.302	2369.705
#2	1898.806	1937.800	51173.71	7593.277	2370.334
#3	1807.497	1930.664	48346.95	7539.619	2359.773

Sample Name: N3179-01 Acquired: 06/06/2022 20:00:34 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-4-060222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0928854	-.033698	.4489690	.0128398	.0078934	135.9315	.4573126
Stddev	.0039131	.003486	.0026202	.0012683	.0035119	.3068	.0017743
%RSD	4.212778	10.34427	.5836114	9.878271	44.49212	.2256972	.3879785

#1	.0884199	-.032372	.4469439	.0143025	.0050379	135.7347	.4571753
#2	.0945213	-.031070	.4519283	.0121712	.0068275	136.2850	.4556110
#3	.0957151	-.037652	.4480347	.0120456	.0118148	135.7749	.4591516

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107902	.0012907	17.74886	.1772579	.1520961	.4525164	344.6538
Stddev	.0000988	.0000435	.03930	.0017402	.0004171	.0086982	.7620
%RSD	.9159793	3.371243	.2214398	.9817027	.2742051	1.922179	.2210841

#1	.0107005	.0012457	17.77356	.1788123	.1516679	.4465417	343.9022
#2	.0108961	.0013325	17.70354	.1775835	.1521194	.4624955	345.4257
#3	.0107740	.0012939	17.76947	.1753780	.1525010	.4485119	344.6334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.604358	47.74867	.2783786	-.000897	9.597223	.3684196	.9492102
Stddev	.004527	.11386	.0006017	.000118	.214356	.0040139	.0036720
%RSD	.0983164	.2384574	.2161361	13.11585	2.233522	1.089498	.3868486

#1	4.600897	47.61813	.2784242	-.001016	9.414541	.3637894	.9524506
#2	4.609481	47.80040	.2777554	-.000896	9.543932	.3709163	.9499582
#3	4.602696	47.82749	.2789562	-.000780	9.833198	.3705529	.9452218

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.132865	6.832125	.1548430	.0055585	2.760924	3.437462	.0316768
Stddev	.051649	.001147	.0050910	.0001892	.010407	.007015	.0014697
%RSD	.7240983	.0167950	3.287867	3.404597	.3769450	.2040862	4.639521

#1	7.073799	6.832422	.1515665	.0057306	2.763910	3.443763	.0305073
#2	7.169538	6.833095	.1522544	.0053558	2.749350	3.438719	.0333265
#3	7.155260	6.830859	.1607082	.0055890	2.769512	3.429903	.0311967

Sample Name: N3179-01 Acquired: 06/06/2022 20:00:34 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-4-060222 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.445301	.2243463	.1276093
Stddev	.005209	.0006385	.0011062
%RSD	.3603975	.2846156	.8668613

#1	1.439309	.2248974	.1267770
#2	1.448747	.2244950	.1288646
#3	1.447847	.2236466	.1271863

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1655.402	1790.300	44335.49	6922.688	2393.040
Stddev	.843	2.489	101.67	10.144	2.472
%RSD	.0509332	.1390252	.2293128	.1465260	.1032919

#1	1654.592	1792.495	44253.76	6914.097	2395.444
#2	1655.340	1790.810	44303.38	6933.878	2393.172
#3	1656.275	1787.596	44449.34	6920.088	2390.505

Sample Name: N3186-01 Acquired: 06/06/2022 20:04:18 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2513-2514 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4119350	-.016429	1.254348	.0170209	.0003148	126.7802	.7495709
Stddev	.0011979	.004007	.010000	.0041863	.0028494	1.0891	.0051568
%RSD	.2907947	24.39012	.7972136	24.59504	905.2727	.8590310	.6879636

#1	.4106945	-.012121	1.243109	.0144757	.0035870	127.7259	.7548273
#2	.4130851	-.017119	1.262261	.0147344	-.001024	127.0254	.7493657
#3	.4120253	-.020046	1.257675	.0218525	-.001619	125.5895	.7445199

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114693	.0032083	62.58045	.8330814	.1496397	.5560264	245.2259
Stddev	.0001441	.0000902	.28260	.0044037	.0006559	.0054621	1.2026
%RSD	1.256258	2.811706	.4515756	.5285988	.4383237	.9823364	.4904177

#1	.0113404	.0032726	62.80484	.8284294	.1489177	.5536971	246.0511
#2	.0116249	.0032470	62.67343	.8336294	.1498025	.5622669	245.7807
#3	.0114426	.0031052	62.26308	.8371854	.1501988	.5521150	243.8461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.402276	67.83297	.3321170	.0002795	13.35650	.4403016	2.794288
Stddev	.014298	.25636	.0004386	.0004385	.34908	.0031506	.002792
%RSD	.3247788	.3779313	.1320621	156.8887	2.613590	.7155576	.0999232

#1	4.415375	68.06111	.3319835	.0007117	13.46638	.4389337	2.793937
#2	4.404429	67.88224	.3317606	.0002917	13.63743	.4439050	2.797238
#3	4.387024	67.55554	.3326068	-.000165	12.96570	.4380661	2.791687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.60960	8.130124	.1399191	.0080423	68.85077	3.649464	.7763161
Stddev	.13253	.049893	.0024810	.0001587	.22763	.022847	.0025416
%RSD	.7121540	.6136843	1.773180	1.972673	.3306092	.6260288	.3273889

#1	18.75733	8.126212	.1417812	.0081970	68.73438	3.674866	.7765385
#2	18.57031	8.082302	.1408735	.0078800	68.70487	3.630595	.7736707
#3	18.50116	8.181858	.1371026	.0080499	69.11306	3.642933	.7787392

Sample Name: N3186-01 Acquired: 06/06/2022 20:04:18 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2513-2514 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.791712	.1851634	.3183380
Stddev	.037426	.0006035	.0023914
%RSD	.7810526	.3259475	.7512294

#1	4.824267	.1857385	.3202107
#2	4.800048	.1845350	.3191591
#3	4.750821	.1852167	.3156441

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1671.140	1823.258	45361.78	7195.519	2350.938
Stddev	5.871	3.111	352.64	17.555	3.336
%RSD	.3512976	.1706057	.7774051	.2439775	.1419156

#1	1673.748	1826.136	45653.08	7177.756	2354.679
#2	1675.255	1819.958	45462.54	7195.943	2348.269
#3	1664.417	1823.679	44969.72	7212.859	2349.868

Sample Name: N3186-03 Acquired: 06/06/2022 20:07:59 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909957	-.017019	1.257600	.0086210	.0052462	174.0615	1.079396
Stddev	.0055291	.002708	.007872	.0063058	.0024091	1.4199	.004083
%RSD	6.076193	15.90930	.6259463	73.14426	45.92001	.8157536	.3782616

#1	.0973674	-.020145	1.252198	.0076153	.0078839	173.2096	1.076704
#2	.0874610	-.015463	1.266631	.0153692	.0046926	175.7006	1.084094
#3	.0881586	-.015447	1.253969	.0028785	.0031621	173.2742	1.077391

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134701	.0033923	102.1010	.3779836	.1912381	.6852630	253.0306
Stddev	.0002077	.0000880	.2778	.0014593	.0009569	.0011375	1.7909
%RSD	1.541843	2.595670	.2721217	.3860867	.5003632	.1659916	.7077761

#1	.0137065	.0032909	101.9724	.3775183	.1922483	.6846160	252.3716
#2	.0133864	.0034489	102.4198	.3768136	.1903454	.6865764	255.0576
#3	.0133172	.0034372	101.9107	.3796188	.1911207	.6845967	251.6626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.681072	102.6657	.3339802	.0014742	20.35605	.5499136	1.797633
Stddev	.019080	.6122	.0016078	.0003971	.23204	.0040290	.005964
%RSD	.4076003	.5963403	.4814140	26.93418	1.139910	.7326573	.3317544

#1	4.670473	102.3861	.3356120	.0011066	20.49543	.5458202	1.798379
#2	4.703099	103.3678	.3323975	.0018953	20.48452	.5538749	1.791331
#3	4.669645	102.2432	.3339310	.0014209	20.08818	.5500455	1.803189

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.42345	11.59015	.1161342	.0211402	5.191381	5.194524	.0773953
Stddev	.22342	.03245	.0081112	.0004559	.016467	.068089	.0022777
%RSD	.7343694	.2799768	6.984296	2.156529	.3171895	1.310781	2.942962

#1	30.42609	11.58900	.1085669	.0211316	5.205816	5.271536	.0781918
#2	30.64553	11.55829	.1246973	.0206887	5.173446	5.169729	.0748263
#3	30.19872	11.62316	.1151384	.0216004	5.194882	5.142307	.0791678

Sample Name: N3186-03 Acquired: 06/06/2022 20:07:59 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-218 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.925955	.2631541	.3001541
Stddev	.064699	.0013987	.0026521
%RSD	.8162954	.5315240	.8835843

#1	7.890643	.2617364	.2999671
#2	8.000626	.2645330	.3028947
#3	7.886595	.2631928	.2976004

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1758.301	1930.686	47758.56	7642.249	2286.432
Stddev	12.834	1.741	251.34	9.579	5.206
%RSD	.7299375	.0901855	.5262677	.1253470	.2276879

#1	1771.603	1931.529	48006.29	7645.221	2280.482
#2	1757.309	1931.845	47765.64	7631.536	2290.150
#3	1745.991	1928.683	47503.76	7649.990	2288.663

Sample Name: CCV06 Acquired: 06/06/2022 20:11:41 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20220414-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.105402	5.070654	5.028407	5.201572	5.114183	9.566355	10.03723
Stddev	.005100	.017166	.002869	.021380	.020509	.006354	.01405
%RSD	.0998958	.3385398	.0570513	.4110231	.4010219	.0664171	.1399389

#1	5.100153	5.051225	5.025099	5.226110	5.137835	9.561187	10.02207
#2	5.110339	5.083768	5.029910	5.186962	5.101331	9.564430	10.03984
#3	5.105714	5.076970	5.030213	5.191643	5.103383	9.573449	10.04979

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2412231	2.479380	24.41059	1.005682	2.506825	1.206996	4.887452
Stddev	.0005881	.001438	.07868	.003513	.003312	.010207	.024834
%RSD	.2437950	.0580155	.3223217	.3493518	.1321182	.8456772	.5081078

#1	.2417589	2.477823	24.32015	1.002666	2.510646	1.217328	4.878555
#2	.2413164	2.480659	24.44835	1.009540	2.504775	1.196918	4.868293
#3	.2405939	2.479658	24.46328	1.004839	2.505054	1.206742	4.915509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.437417	24.10527	2.499858	1.305176	24.49531	2.413216	2.619757
Stddev	.010447	.06518	.004163	.006007	.24500	.003869	.011984
%RSD	.4286162	.2704131	.1665192	.4602241	1.000203	.1603356	.4574623

#1	2.428294	24.03166	2.497874	1.302870	24.69441	2.412392	2.615281
#2	2.435144	24.12843	2.504641	1.311994	24.22171	2.409825	2.633336
#3	2.448814	24.15571	2.497057	1.300663	24.56982	2.417431	2.610656

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.66930	5.217541	4.831656	5.059446	5.143196	4.688150	4.999255
Stddev	.16398	.026251	.019730	.009769	.010725	.017206	.005821
%RSD	.6928034	.5031325	.4083416	.1930837	.2085296	.3670002	.1164427

#1	23.71462	5.188574	4.850748	5.070450	5.136262	4.682694	4.992535
#2	23.48742	5.239759	4.811345	5.056092	5.137778	4.674334	5.002736
#3	23.80586	5.224289	4.832876	5.051795	5.155550	4.707422	5.002495

Sample Name: CCV06 Acquired: 06/06/2022 20:11:41 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20220414-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.800410	5.004970	4.784047
Stddev	.005036	.013988	.022067
%RSD	.1049095	.2794889	.4612629

#1	4.802000	4.993856	4.761547
#2	4.794771	5.000377	4.805654
#3	4.804459	5.020678	4.784940

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.256	1542.349	38413.09	6019.044	2375.942
Stddev	6.499	6.029	163.11	17.002	5.208
%RSD	.4601583	.3908904	.4246223	.2824715	.2192168

#1	1411.531	1535.779	38435.60	6000.220	2371.154
#2	1406.150	1543.639	38239.89	6023.630	2375.183
#3	1419.087	1547.628	38563.77	6033.283	2381.488

Sample Name: CCB06 Acquired: 06/06/2022 20:19:20 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	-.001153	-.001771	-.000366	.0004780	-.001842	-.006096	-.000624
Stddev	.001841	.004114	.000882	.0024064	.000769	.012923	.000374
%RSD	159.6430	232.2690	241.1693	503.4057	41.76664	211.9701	59.92909

#1	-.000667	-.006437	.000262	.0025229	-.002654	.008672	-.001026
#2	.000396	.001334	.000016	.0010848	-.001748	-.011630	-.000286
#3	-.003188	-.000210	-.001374	-.002174	-.001124	-.015331	-.000560

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000957	-.000140	-.007737	-.000138	-.000039	.0090051	.0088701
Stddev	.0001053	.000075	.013357	.000580	.000118	.0008484	.0100652
%RSD	109.9704	53.69479	172.6257	419.8245	302.6208	9.421379	113.4736

#1	.0000879	-.000205	-.023089	.000514	-.000026	.0084387	.0187985
#2	.0002047	-.000157	-.001343	-.000333	-.000164	.0085962	.0091383
#3	-.000005	-.000058	.001220	-.000595	.000072	.0099805	-.001327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000280	-.007424	.0005069	-.000208	-.234774	-.001589	.0207236
Stddev	.000522	.017585	.0002277	.000311	.134227	.000857	.0006018
%RSD	186.6917	236.8635	44.91022	149.5006	57.17300	53.90135	2.903760

#1	-.000340	-.027720	.0007534	-.000234	-.106973	-.000712	.0213397
#2	.000270	.002194	.0004627	.000115	-.374616	-.002424	.0206938
#3	-.000769	.003254	.0003046	-.000505	-.222733	-.001632	.0201372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.164102	-.002361	.0017293	.0001274	-.002413	-.017499	-.000332
Stddev	.008921	.000648	.0009900	.0003716	.005593	.002526	.000416
%RSD	5.436410	27.43169	57.24768	291.7309	231.7283	14.43312	125.5155

#1	-.174153	-.002980	.0021670	-.000232	-.004851	-.014602	-.000044
#2	-.157122	-.002414	.0024250	.000510	.003984	-.018659	-.000142
#3	-.161031	-.001688	.0005959	.000105	-.006374	-.019237	-.000809

Sample Name: CCB06 Acquired: 06/06/2022 20:19:20 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003576	.0014728	-.000125
Stddev	.001199	.0007610	.000030
%RSD	33.53435	51.66926	24.35297

#1	-.002201	.0023502	-.000096
#2	-.004121	.0009913	-.000157
#3	-.004405	.0010770	-.000122

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.494	1588.292	38962.00	6064.113	2472.274
Stddev	11.636	1.839	139.42	41.915	2.379
%RSD	.8011108	.1158051	.3578485	.6912021	.0962122

#1	1464.229	1586.203	39117.43	6017.160	2470.407
#2	1452.293	1589.003	38920.61	6097.760	2474.952
#3	1440.959	1589.670	38847.95	6077.420	2471.463

Sample Name: N3197-01 Acquired: 06/06/2022 20:23:15 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-3-060322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094361	-.041730	.1910742	.0168873	.0100620	225.6727	.8790635
Stddev	.0023237	.007549	.0004420	.0049111	.0009658	1.7470	.0045503
%RSD	24.62602	18.09094	.2313506	29.08181	9.598259	.7741232	.5176291

#1	.0068750	-.043075	.1906466	.0153321	.0111637	224.2252	.8744765
#2	.0114096	-.048516	.1915294	.0129420	.0096615	225.1797	.8835762
#3	.0100237	-.033599	.1910467	.0223877	.0093609	227.6132	.8791376

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125275	.0024262	25.43066	.4475573	.4450909	.6386983	548.4622
Stddev	.0001750	.0002941	.21677	.0014191	.0006271	.0077427	3.2332
%RSD	1.397105	12.12223	.8523994	.3170689	.1408988	1.212258	.5894960

#1	.0124796	.0021689	25.32981	.4480204	.4454125	.6401772	545.9044
#2	.0123813	.0027469	25.67949	.4459645	.4454919	.6303229	547.3860
#3	.0127214	.0023629	25.28269	.4486870	.4443682	.6455949	552.0962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.29882	55.47461	.4044277	-.002227	12.06539	1.523769	.6308740
Stddev	.05592	.12302	.0009058	.000916	.18506	.013916	.0006726
%RSD	.4949219	.2217680	.2239697	41.12138	1.533795	.9132896	.1066200

#1	11.25236	55.39421	.4050624	-.002829	11.87003	1.509426	.6314677
#2	11.28322	55.41340	.4048302	-.002678	12.08809	1.524663	.6301435
#3	11.36088	55.61624	.4033904	-.001173	12.23805	1.537216	.6310110

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.310947	6.506829	.2290995	-.000510	2.892193	2.115747	.0166816
Stddev	.043664	.020544	.0020465	.000325	.005992	.040208	.0019731
%RSD	.8221519	.3157321	.8932701	63.83440	.2071918	1.900409	11.82787

#1	5.358845	6.528751	.2274080	-.000353	2.889416	2.124456	.0144879
#2	5.273366	6.488017	.2313743	-.000293	2.899070	2.071899	.0183112
#3	5.300628	6.503720	.2285163	-.000884	2.888092	2.150887	.0172458

Sample Name: N3197-01 Acquired: 06/06/2022 20:23:15 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-3-060322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.68657	.1220551	.1495334
Stddev	.09732	.0008315	.0025712
%RSD	.9106780	.6812726	1.719483

#1	10.61387	.1211390	.1492263
#2	10.64871	.1227622	.1471295
#3	10.79714	.1222641	.1522443

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.184	2010.918	50261.84	7902.991	2324.016
Stddev	11.313	3.687	355.72	85.473	1.974
%RSD	.6108075	.1833472	.7077309	1.081521	.0849391

#1	1851.611	2015.114	50285.26	7888.989	2323.161
#2	1841.168	2009.446	49894.99	7994.600	2322.615
#3	1863.773	2008.195	50605.26	7825.385	2326.274

Sample Name: N3197-01DUP Acquired: 06/06/2022 20:26:57 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-3-060322D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120477	-.038920	.1978461	.0130818	.0117857	223.3472	.8890313
Stddev	.0033171	.006747	.0016691	.0068278	.0012530	.9818	.0014032
%RSD	27.53323	17.33628	.8436186	52.19315	10.63132	.4395682	.1578390

#1	.0144882	-.032194	.1994525	.0053029	.0131900	223.1551	.8876898
#2	.0133841	-.038879	.1979650	.0180829	.0107819	224.4108	.8889151
#3	.0082708	-.045688	.1961207	.0158594	.0113854	222.4756	.8904891

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123594	.0024327	25.77277	.4425056	.4446516	.6135709	539.9824
Stddev	.0000246	.0001949	.18490	.0007991	.0016684	.0052444	2.8458
%RSD	.1991559	8.012788	.7174077	.1805828	.3752161	.8547348	.5270104

#1	.0123509	.0022436	25.63316	.4416346	.4462260	.6112366	539.3958
#2	.0123871	.0024216	25.70270	.4432048	.4448259	.6195771	543.0757
#3	.0123401	.0026330	25.98246	.4426774	.4429029	.6098989	537.4756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.29741	54.59954	.4028278	-.003087	12.05257	1.493171	.6245956
Stddev	.03888	.25566	.0021891	.000984	.13122	.007838	.0040777
%RSD	.3441103	.4682461	.5434430	31.88859	1.088748	.5249027	.6528613

#1	11.27505	54.50799	.4037796	-.003246	11.92691	1.485426	.6200547
#2	11.34230	54.88837	.4043799	-.002033	12.18872	1.501098	.6279445
#3	11.27488	54.40226	.4003239	-.003983	12.04207	1.492988	.6257878

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.325411	6.481248	.2352488	-.000586	2.862191	2.127069	.0173045
Stddev	.063605	.036515	.0105853	.000856	.030340	.027576	.0018323
%RSD	1.194370	.5633997	4.499609	146.0170	1.060040	1.296415	10.58859

#1	5.327128	6.461814	.2268628	-.000153	2.838763	2.149656	.0182577
#2	5.388140	6.458561	.2471427	-.001572	2.851345	2.135213	.0151921
#3	5.260965	6.523371	.2317408	-.000033	2.896463	2.096339	.0184638

Sample Name: N3197-01DUP Acquired: 06/06/2022 20:26:57 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SU-3-060322D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.52048	.1238447	.1525728
Stddev	.04631	.0009973	.0017121
%RSD	.4401704	.8052793	1.122129

#1	10.52079	.1249942	.1533275
#2	10.56663	.1232104	.1537778
#3	10.47401	.1233295	.1506130

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.556	2014.009	49986.14	7922.826	2323.246
Stddev	2.936	5.226	217.02	50.105	5.089
%RSD	.1600507	.2595046	.4341604	.6324135	.2190621

#1	1832.535	2008.058	49739.53	7866.474	2317.447
#2	1837.924	2016.115	50147.98	7939.652	2325.320
#3	1833.209	2017.854	50070.91	7962.353	2326.970

Sample Name: N3197-01LX5 Acquired: 06/06/2022 20:30:39 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113029	-.001251	.0365873	.0026984	.0009128	50.95869	.2037477
Stddev	.0006349	.002170	.0019241	.0010219	.0029142	.68305	.0011382
%RSD	5.617227	173.4845	5.258897	37.87163	319.2649	1.340409	.5586356

#1	.0116579	-.003588	.0359393	.0022293	-.001985	50.39916	.2024742
#2	.0105699	-.000863	.0350709	.0019953	.000880	51.71986	.2046659
#3	.0116809	.000699	.0387518	.0038707	.003843	50.75704	.2041031

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030079	-.000520	5.979698	.1050821	.0827049	.1530255	129.2565
Stddev	.0000957	.000052	.038818	.0013750	.0005958	.0004699	1.6165
%RSD	3.182224	9.907535	.6491603	1.308520	.7203708	.3070845	1.250579

#1	.0029458	-.000562	5.964899	.1043621	.0821289	.1534836	127.9391
#2	.0031181	-.000536	5.950457	.1042166	.0833187	.1530483	131.0603
#3	.0029597	-.000463	6.023739	.1066676	.0826671	.1525446	128.7700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.661282	12.77290	.0771983	-.000416	2.792486	.3575187	.1574416
Stddev	.023590	.15918	.0005883	.000118	.055890	.0025946	.0006359
%RSD	.8864126	1.246243	.7620097	28.30046	2.001426	.7257240	.4039093

#1	2.639214	12.62116	.0770617	-.000312	2.729627	.3583992	.1580761
#2	2.686145	12.93860	.0778429	-.000544	2.836573	.3595585	.1568043
#3	2.658488	12.75896	.0766904	-.000392	2.811259	.3545985	.1574445

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9958259	1.202455	.0591386	-.000644	.5133984	.4867764	.0039100
Stddev	.0882307	.002013	.0031342	.000251	.0060861	.0009638	.0007614
%RSD	8.860054	.1673742	5.299800	38.88230	1.185453	.1980001	19.47186

#1	1.086788	1.200442	.0558606	-.000547	.5164439	.4878888	.0039522
#2	.990084	1.204468	.0621059	-.000929	.5063907	.4862508	.0046494
#3	.910607	1.202454	.0594492	-.000457	.5173606	.4861897	.0031285

Sample Name: N3197-01LX5 Acquired: 06/06/2022 20:30:39 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18977 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.500133	.0282794	.0349436
Stddev	.036203	.0018713	.0006922
%RSD	1.448024	6.617363	1.980831

#1	2.476697	.0299588	.0348613
#2	2.541829	.0262621	.0356733
#3	2.481872	.0286173	.0342963

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1519.135	1680.347	41061.85	6454.585	2450.615
Stddev	7.385	5.265	123.04	49.410	5.646
%RSD	.4861198	.3133123	.2996552	.7655077	.2304021

#1	1513.961	1674.404	41163.54	6415.868	2444.533
#2	1527.592	1684.427	41096.93	6437.652	2455.689
#3	1515.852	1682.209	40925.07	6510.236	2451.624

Sample Name: N3197-01MS Acquired: 06/06/2022 20:34:29 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-3-060322M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6115284	1.853066	1.151107	1.524315	.5992723	216.3894	1.037083
Stddev	.0062804	.003057	.006976	.004222	.0039878	.3841	.002952
%RSD	1.027003	.1649593	.6060514	.2769954	.6654321	.1774949	.2846793

#1	.6097547	1.849548	1.146418	1.524382	.5960362	216.7094	1.035683
#2	.6063256	1.855073	1.147779	1.520059	.5980535	216.4953	1.035091
#3	.6185050	1.854577	1.159124	1.528503	.6037272	215.9634	1.040475

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1608386	.1967067	24.52197	.7499984	.6510608	.8087589	519.7604
Stddev	.0015472	.0005320	.06846	.0028724	.0004799	.0064241	.8803
%RSD	.9619375	.2704399	.2791628	.3829802	.0737111	.7943147	.1693717

#1	.1617406	.1973182	24.45780	.7481381	.6511794	.8139964	520.5565
#2	.1617230	.1963508	24.51407	.7485506	.6505327	.8106893	519.9098
#3	.1590521	.1964510	24.59403	.7533065	.6514703	.8015909	518.8150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.17318	52.45518	.9094478	.0603510	13.34569	1.653602	.7472266
Stddev	.02539	.14222	.0026055	.0007511	.11948	.009179	.0018144
%RSD	.2086045	.2711289	.2864873	1.244563	.8952748	.5551199	.2428123

#1	12.20242	52.61535	.9123368	.0595898	13.29386	1.664188	.7486827
#2	12.16050	52.34369	.9072761	.0610916	13.26086	1.648792	.7478030
#3	12.15663	52.40651	.9087304	.0603714	13.48233	1.647829	.7451940

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.45924	12.31784	.4511309	.2947575	2.701730	4.334526	.7189521
Stddev	.12791	.03835	.0045020	.0008753	.011470	.035846	.0020422
%RSD	1.026658	.3113347	.9979310	.2969694	.4245305	.8269843	.2840490

#1	12.58758	12.31581	.4560524	.2957632	2.693678	4.368487	.7213088
#2	12.45838	12.28054	.4472204	.2941671	2.696650	4.338038	.7178454
#3	12.33175	12.35716	.4501198	.2943422	2.714863	4.297054	.7177022

Sample Name: N3197-01MS Acquired: 06/06/2022 20:34:29 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-3-060322M Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.89551	.2766583	.2860302
Stddev	.02470	.0017138	.0023876
%RSD	.2267318	.6194649	.8347515

#1	10.91832	.2747854	.2877550
#2	10.89894	.2770415	.2870305
#3	10.86927	.2781481	.2833051

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1822.689	1999.585	49521.81	7896.013	2339.085
Stddev	9.078	1.897	281.82	40.118	2.630
%RSD	.4980727	.0948674	.5690762	.5080809	.1124248

#1	1829.573	2001.073	49731.70	7865.328	2336.782
#2	1826.093	2000.234	49632.24	7881.300	2341.951
#3	1812.400	1997.449	49201.50	7941.410	2338.522

Sample Name: N3197-01MSD Acquired: 06/06/2022 20:38:08 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-3-060322M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6143709	1.849644	1.150319	1.522384	.6056210	217.2932	1.024271
Stddev	.0057161	.005248	.004702	.005439	.0027448	1.7731	.003668
%RSD	.9303942	.2837412	.4087305	.3572396	.4532255	.8159785	.3581411

#1	.6105813	1.850082	1.155576	1.518409	.6085040	215.4335	1.020159
#2	.6209457	1.854659	1.146516	1.520160	.6053197	217.4815	1.025446
#3	.6115857	1.844190	1.148864	1.528582	.6030392	218.9646	1.027208

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1608744	.1959345	24.32688	.7507548	.6462636	.8048364	523.3638
Stddev	.0007122	.0003520	.11910	.0020718	.0006978	.0036765	2.2688
%RSD	.4427343	.1796721	.4895686	.2759623	.1079704	.4567974	.4335111

#1	.1611315	.1963001	24.21961	.7496244	.6459713	.8010528	521.0270
#2	.1600693	.1955977	24.30598	.7531460	.6457595	.8050608	523.5063
#3	.1614224	.1959057	24.45504	.7494942	.6470600	.8083955	525.5580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.79615	52.64970	.9117915	.0600720	13.34476	1.671934	.7442098
Stddev	.04904	.25449	.0008425	.0004462	.24527	.006953	.0013215
%RSD	.4156924	.4833737	.0923951	.7428363	1.837929	.4158424	.1775758

#1	11.74843	52.39179	.9127545	.0596663	13.17387	1.664149	.7455629
#2	11.79360	52.65668	.9114294	.0605500	13.62579	1.674128	.7441442
#3	11.84641	52.90064	.9111907	.0599997	13.23462	1.677525	.7429223

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.51115	12.34558	.4448318	.2961250	2.701227	4.325592	.7223146
Stddev	.14027	.06401	.0049062	.0005157	.012268	.037489	.0007137
%RSD	1.121199	.5184662	1.102934	.1741366	.4541801	.8666839	.0988044

#1	12.43402	12.40467	.4467033	.2960019	2.712876	4.298613	.7217094
#2	12.42636	12.27759	.4392653	.2956820	2.688421	4.309762	.7221328
#3	12.67306	12.35449	.4485268	.2966910	2.702383	4.368399	.7231016

Sample Name: N3197-01MSD Acquired: 06/06/2022 20:38:08 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-3-060322M Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.06556	.2760346	.2845890
Stddev	.07795	.0009456	.0029890
%RSD	.7043930	.3425733	1.050290

#1	10.98297	.2770698	.2816201
#2	11.07587	.2758177	.2845494
#3	11.13783	.2752163	.2875977

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.058	2001.501	49796.73	7915.992	2344.951
Stddev	3.499	4.465	55.71	16.851	6.264
%RSD	.1902834	.2231050	.1118718	.2128751	.2671337

#1	1835.684	2002.450	49765.80	7905.970	2343.841
#2	1838.818	2005.416	49763.36	7935.448	2351.696
#3	1842.670	1996.638	49861.04	7906.560	2339.316

Sample Name: N3197-01A Acquired: 06/06/2022 20:41:45 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB18977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6306841	1.937095	1.192343	1.609907	.6487702	221.9411	1.022486
Stddev	.0047870	.007273	.000029	.007679	.0032977	2.7181	.002650
%RSD	.7590123	.3754631	.0024119	.4769560	.5083025	1.224682	.2592205

#1	.6359229	1.928869	1.192314	1.607284	.6516956	219.6397	1.019427
#2	.6295914	1.939745	1.192372	1.603884	.6494186	221.2436	1.024094
#3	.6265379	1.942672	1.192343	1.618553	.6451965	224.9400	1.023937

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1658368	.2023800	25.73775	.7539611	.6409616	.8476522	537.7181
Stddev	.0001240	.0002146	.09148	.0008466	.0009950	.0144218	7.0990
%RSD	.0747800	.1060278	.3554178	.1122830	.1552427	1.701380	1.320208

#1	.1658958	.2022260	25.76907	.7549346	.6415543	.8361603	531.8768
#2	.1656943	.2026251	25.80945	.7535508	.6398128	.8429607	535.6582
#3	.1659203	.2022890	25.63473	.7533978	.6415176	.8638356	545.6192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18231	55.62172	.9102075	.0621832	14.33735	1.718639	.7744349
Stddev	.11202	.72747	.0013147	.0013348	.34556	.022100	.0034140
%RSD	1.001803	1.307894	.1444409	2.146475	2.410234	1.285900	.4408322

#1	11.08456	55.07396	.9114062	.0607229	14.00480	1.699670	.7782054
#2	11.15783	55.34406	.9088014	.0624862	14.31264	1.713341	.7715534
#3	11.30456	56.44713	.9104148	.0633403	14.69460	1.742907	.7735458

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.96347	12.78525	.4536959	.3170974	2.795561	2.745349	.7507261
Stddev	.19239	.04039	.0088702	.0002529	.009371	.018813	.0027823
%RSD	1.484102	.3158979	1.955090	.0797437	.3352132	.6852803	.3706181

#1	12.80498	12.74717	.4485624	.3168919	2.800343	2.762129	.7481964
#2	12.90791	12.78098	.4485870	.3170205	2.784764	2.748908	.7502759
#3	13.17753	12.82761	.4639383	.3173798	2.801577	2.725011	.7537061

Sample Name: N3197-01A Acquired: 06/06/2022 20:41:45 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB18977 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.59282	.2818711	.2978773
Stddev	.14501	.0004597	.0052771
%RSD	1.368931	.1631056	1.771553

#1	10.46970	.2818064	.2938260
#2	10.55610	.2823597	.2959612
#3	10.75266	.2814470	.3038447

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.273	2008.452	49900.18	7897.578	2334.335
Stddev	11.040	.402	112.06	30.476	.737
%RSD	.6005409	.0200363	.2245730	.3858893	.0315663

#1	1835.373	2008.662	49966.24	7919.005	2333.543
#2	1850.474	2008.706	49963.51	7911.040	2334.463
#3	1828.974	2007.988	49770.79	7862.689	2335.000

Sample Name: N3197-03 Acquired: 06/06/2022 20:45:25 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-4-060322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242631	-.018918	.1489622	.0082124	.0032758	106.0240	.5967822
Stddev	.0078133	.002120	.0008746	.0055322	.0006574	.7443	.0014032
%RSD	32.20229	11.20347	.5871551	67.36372	20.06930	.7020458	.2351236

#1	.0218353	-.016559	.1494747	.0141789	.0040348	106.6937	.5980759
#2	.0179519	-.019535	.1494596	.0032529	.0029104	105.2226	.5952906
#3	.0330020	-.020661	.1479523	.0072053	.0028823	106.1557	.5969801

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077287	.0014855	43.02777	.1876222	.1678648	.4803637	289.5654
Stddev	.0000537	.0000601	.09555	.0010445	.0000449	.0029326	1.7869
%RSD	.6944600	4.044187	.2220699	.5567186	.0267572	.6104972	.6170807

#1	.0077133	.0014163	43.13283	.1868091	.1678243	.4829281	291.3229
#2	.0076844	.0015161	42.94605	.1872573	.1679131	.4771663	287.7506
#3	.0077884	.0015241	43.00444	.1888002	.1678570	.4809968	289.6227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.959019	32.15467	.2108867	-.001354	7.982735	.7968022	.5016181
Stddev	.030022	.18532	.0013489	.000865	.146881	.0036565	.0011698
%RSD	.6053934	.5763322	.6396167	63.89060	1.839977	.4589001	.2331971

#1	4.992439	32.28547	.2124128	-.000394	8.119903	.7955036	.5019184
#2	4.934332	31.94260	.2103933	-.002073	8.000537	.7939723	.5026085
#3	4.950286	32.23594	.2098540	-.001596	7.827765	.8009308	.5003275

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.577903	6.894951	.1246225	.0018203	1.713009	2.715799	.0280178
Stddev	.032984	.012200	.0014440	.0004995	.005933	.009490	.0020291
%RSD	.9218744	.1769394	1.158717	27.44271	.3463270	.3494344	7.242285

#1	3.615983	6.884067	.1262360	.0014689	1.706327	2.723248	.0259034
#2	3.559455	6.892647	.1234516	.0015998	1.717659	2.719035	.0282007
#3	3.558270	6.908138	.1241798	.0023921	1.715040	2.705114	.0299493

Sample Name: N3197-03 Acquired: 06/06/2022 20:45:25 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-4-060322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.785166	.0759729	.2198988
Stddev	.050984	.0005975	.0023932
%RSD	.8812842	.7865110	1.088311

#1	5.835300	.0753476	.2219254
#2	5.733373	.0760330	.2172585
#3	5.786824	.0765381	.2205123

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.923	1940.572	47979.95	7571.732	2379.808
Stddev	7.068	.917	98.25	68.974	1.496
%RSD	.3972915	.0472450	.2047826	.9109374	.0628702

#1	1773.458	1939.933	47974.30	7494.326	2378.082
#2	1776.406	1941.622	48080.92	7626.670	2380.720
#3	1786.904	1940.159	47884.65	7594.200	2380.624

Sample Name: N3201-01 Acquired: 06/06/2022 20:49:09 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 11939 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0438644	-.016987	.2604854	.0061820	.0013461	124.2294	.4355213
Stddev	.0035819	.003574	.0021603	.0037080	.0006077	.2549	.0007824
%RSD	8.165745	21.03953	.8293297	59.98119	45.14627	.2052039	.1796456

#1	.0479214	-.015715	.2579911	.0103716	.0014936	124.5214	.4356544
#2	.0425323	-.021023	.2617048	.0033223	.0006783	124.0516	.4362286
#3	.0411395	-.014223	.2617603	.0048521	.0018666	124.1151	.4346809

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060650	.0003737	12.04642	.1541156	.0504591	.1548569	177.3856
Stddev	.0001821	.0002039	.05268	.0005473	.0003372	.0015664	.2203
%RSD	3.002844	54.55588	.4372834	.3551084	.6683661	1.011488	.1242196

#1	.0062697	.0004840	12.04197	.1547262	.0500738	.1531855	177.5442
#2	.0059208	.0001384	12.10119	.1536693	.0507004	.1562911	177.4786
#3	.0060045	.0004986	11.99611	.1539512	.0506032	.1550942	177.1340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479341	15.13016	.1043409	-.000701	34.11704	.3036037	.4114618
Stddev	.006582	.02929	.0010325	.000220	.13355	.0041771	.0028822
%RSD	.4449153	.1935676	.9895451	31.43381	.3914547	1.375826	.7004878

#1	1.485182	15.16105	.1031738	-.000798	34.07135	.2988063	.4112901
#2	1.480631	15.10280	.1047135	-.000855	34.01233	.3064343	.4086693
#3	1.472210	15.12664	.1051354	-.000449	34.26745	.3055704	.4144261

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.071762	2.370517	.0993355	.0026680	1.876164	2.824545	.0152333
Stddev	.076333	.006984	.0029405	.0003368	.012286	.046188	.0013374
%RSD	1.874688	.2946184	2.960215	12.62181	.6548309	1.635232	8.779199

#1	4.119726	2.366405	.0959411	.0030518	1.874793	2.867845	.0141055
#2	4.111820	2.366565	.1009590	.0025301	1.864621	2.829860	.0167108
#3	3.983738	2.378581	.1011064	.0024221	1.889077	2.775929	.0148836

Sample Name: N3201-01 Acquired: 06/06/2022 20:49:09 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 11939 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.207451	.1081192	.0608402
Stddev	.001744	.0027456	.0003904
%RSD	.1444765	2.539442	.6416627

#1	1.205489	.1051801	.0612812
#2	1.208040	.1085594	.0605387
#3	1.208826	.1106182	.0607008

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1677.480	1836.302	45012.10	7093.980	2418.764
Stddev	14.525	1.189	74.95	30.047	3.393
%RSD	.8659045	.0647294	.1665089	.4235514	.1402697

#1	1688.187	1836.150	45098.28	7059.547	2422.344
#2	1683.307	1837.559	44975.91	7114.877	2418.354
#3	1660.946	1835.196	44962.11	7107.517	2415.595

Sample Name: N3201-03 Acquired: 06/06/2022 20:52:56 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 21500 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0587908	-.021719	.4101826	.0081003	.0037300	154.3786	.3668139
Stddev	.0033879	.001444	.0007700	.0052612	.0023340	1.2793	.0004627
%RSD	5.762548	6.647865	.1877272	64.95087	62.57329	.8286990	.1261404

#1	.0620476	-.023089	.4094958	.0089053	.0062882	155.4182	.3670935
#2	.0590391	-.021856	.4110151	.0129127	.0017167	152.9499	.3662798
#3	.0552856	-.020211	.4100370	.0024830	.0031851	154.7677	.3670684

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070113	.0005580	11.41699	.1911139	.0497649	.1839100	237.1805
Stddev	.0000240	.0000895	.03324	.0009519	.0007561	.0027704	2.0090
%RSD	.3425692	16.03099	.2911678	.4980831	1.519370	1.506383	.8470417

#1	.0070291	.0005172	11.40796	.1913376	.0500135	.1849298	238.6152
#2	.0069840	.0006606	11.38919	.1900701	.0489158	.1807743	234.8844
#3	.0070208	.0004963	11.45381	.1919340	.0503654	.1860260	238.0418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9713464	11.38904	.0946256	-.000125	51.23955	.3725365	1.164102
Stddev	.0053586	.11701	.0004529	.000286	.35992	.0085232	.007342
%RSD	.5516665	1.027384	.4786573	228.9009	.7024302	2.287888	.6307135

#1	.9767152	11.46947	.0951486	.000154	51.18188	.3810094	1.160332
#2	.9659980	11.25480	.0943610	-.000417	50.91194	.3639638	1.159410
#3	.9713260	11.44284	.0943671	-.000112	51.62482	.3726362	1.172563

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.979516	2.490710	.1078145	.0040523	2.372987	2.736183	.0176947
Stddev	.160581	.004071	.0047049	.0001992	.002562	.004928	.0007886
%RSD	4.035200	.1634412	4.363859	4.916971	.1079814	.1801151	4.456902

#1	4.158262	2.489644	.1077637	.0040444	2.375005	2.731722	.0167844
#2	3.847435	2.487279	.1031352	.0038571	2.370104	2.735354	.0181716
#3	3.932852	2.495208	.1125446	.0042554	2.373850	2.741474	.0181281

Sample Name: N3201-03 Acquired: 06/06/2022 20:52:56 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 21500 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.063082	.0792609	.0571401
Stddev	.010851	.0009473	.0006659
%RSD	1.020701	1.195205	1.165406

#1	1.071915	.0802327	.0576587
#2	1.050970	.0792099	.0563891
#3	1.066361	.0783401	.0573725

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.576	1851.846	45459.38	7171.479	2436.087
Stddev	1.060	4.538	78.00	20.120	2.644
%RSD	.0628598	.2450662	.1715713	.2805585	.1085361

#1	1685.328	1849.632	45400.25	7157.280	2433.202
#2	1686.738	1848.839	45547.77	7194.503	2438.395
#3	1684.663	1857.066	45430.11	7162.652	2436.663

Sample Name: N3205-01 Acquired: 06/06/2022 20:56:43 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-02-060322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491073	-.028557	.3363470	.0055697	.0011550	136.0756	.9642220
Stddev	.0020318	.006476	.0012093	.0005920	.0015843	.2577	.0008901
%RSD	4.137500	22.67716	.3595402	10.62830	137.1654	.1893993	.0923083

#1	.0487630	-.035320	.3351105	.0049990	.0015234	136.2951	.9632728
#2	.0512893	-.022412	.3375272	.0061808	.0025226	135.7918	.9643555
#3	.0472697	-.027940	.3364033	.0055293	-.000581	136.1401	.9650378

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125318	.0043668	47.86336	.2480223	.2492807	.3106938	268.7519
Stddev	.0000696	.0000196	.15039	.0001501	.0012639	.0015005	.2810
%RSD	.5555709	.4477092	.3142061	.0605209	.5070094	.4829529	.1045711

#1	.0125848	.0043482	47.69107	.2481883	.2478226	.3121022	268.4588
#2	.0124529	.0043872	47.93068	.2479824	.2499570	.3091156	268.7778
#3	.0125576	.0043651	47.96834	.2478961	.2500625	.3108636	269.0190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.091596	63.48808	.3010992	-.002860	2.390173	.5420412	.6575260
Stddev	.005660	.23384	.0006529	.000224	.027660	.0023658	.0035455
%RSD	.1383290	.3683135	.2168462	7.824906	1.157219	.4364682	.5392248

#1	4.093164	63.48490	.3007728	-.002935	2.409253	.5447309	.6545457
#2	4.085318	63.25584	.3018510	-.003037	2.358452	.5411104	.6565852
#3	4.096307	63.72348	.3006739	-.002608	2.402814	.5402824	.6614470

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.80605	9.111002	.2548931	.0156985	3.673371	2.353100	.0190891
Stddev	.10133	.023983	.0023230	.0001823	.016339	.026377	.0002878
%RSD	.4084917	.2632305	.9113597	1.161416	.4447965	1.120960	1.507849

#1	24.91018	9.101329	.2553973	.0157046	3.659638	2.324740	.0187676
#2	24.80019	9.138310	.2523594	.0155132	3.691441	2.376899	.0193227
#3	24.70778	9.093365	.2569225	.0158777	3.669035	2.357663	.0191772

Sample Name: N3205-01 Acquired: 06/06/2022 20:56:43 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-02-060322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.081231	.1466760	.1522988
Stddev	.016262	.0005628	.0005259
%RSD	.1790730	.3836805	.3453301

#1	9.098359	.1460581	.1527825
#2	9.066002	.1468106	.1523748
#3	9.079331	.1471592	.1517390

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.159	2383.276	59248.26	9536.454	2322.840
Stddev	9.318	4.147	233.03	47.415	6.987
%RSD	.4286024	.1739964	.3933037	.4972004	.3008062

#1	2178.243	2384.040	59268.49	9558.876	2329.794
#2	2163.496	2378.801	59005.78	9481.986	2315.820
#3	2180.738	2386.989	59470.51	9568.499	2322.907

Sample Name: CCV07 Acquired: 06/06/2022 21:00:26 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20220423-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.105732	5.062504	5.028628	5.200050	5.101953	9.503401	9.920732
Stddev	.007915	.003343	.006721	.010569	.014011	.075006	.046185
%RSD	.1550184	.0660399	.1336486	.2032441	.2746143	.7892544	.4655357

#1	5.111358	5.060232	5.021813	5.206083	5.101770	9.430852	9.868146
#2	5.109156	5.060937	5.028822	5.187846	5.088034	9.498707	9.954711
#3	5.096681	5.066343	5.035250	5.206220	5.116054	9.580644	9.939339

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2394116	2.478987	24.30533	.9986038	2.502946	1.190823	4.831127
Stddev	.0011468	.002348	.10296	.0047865	.003337	.004328	.001860
%RSD	.4790051	.0947202	.4236224	.4793227	.1333424	.3634351	.0385071

#1	.2405035	2.476556	24.19189	1.004116	2.500896	1.193601	4.833085
#2	.2382168	2.479163	24.33120	.996195	2.501144	1.193032	4.830912
#3	.2395144	2.481243	24.39288	.995501	2.506797	1.185837	4.829383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.422014	23.92087	2.497260	1.305994	23.93541	2.390400	2.555071
Stddev	.009472	.16357	.002065	.010080	.30125	.002743	.005686
%RSD	.3910861	.6837841	.0827104	.7718361	1.258607	.1147707	.2225534

#1	2.412933	23.76972	2.496632	1.317429	23.87915	2.388303	2.557158
#2	2.421275	23.89835	2.499567	1.302160	23.66625	2.389392	2.548636
#3	2.431834	24.09452	2.495582	1.298394	24.26082	2.393505	2.559418

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53092	5.209459	4.811434	5.057440	5.135084	4.632829	5.006881
Stddev	.00742	.011681	.028774	.004498	.017763	.013576	.008446
%RSD	.0315493	.2242252	.5980325	.0889420	.3459228	.2930485	.1686889

#1	23.53319	5.217964	4.844429	5.055697	5.151276	4.642565	4.997903
#2	23.52262	5.214272	4.791555	5.054074	5.116084	4.617320	5.008070
#3	23.53694	5.196141	4.798318	5.062549	5.137893	4.638601	5.014670

Sample Name: CCV07 Acquired: 06/06/2022 21:00:26 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20220423-AME Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.772081	4.964770	4.747336
Stddev	.011127	.013450	.016269
%RSD	.2331764	.2709028	.3427074

#1	4.760547	4.950196	4.764431
#2	4.772947	4.976705	4.745537
#3	4.782751	4.967409	4.732041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.565	1560.048	38530.43	6056.957	2400.810
Stddev	2.555	3.233	208.62	10.117	3.370
%RSD	.1789626	.2072378	.5414415	.1670290	.1403558

#1	1430.434	1556.480	38328.96	6054.498	2396.922
#2	1426.728	1562.784	38516.79	6048.296	2402.878
#3	1425.534	1560.879	38745.53	6068.076	2402.630

Sample Name: CCB07 Acquired: 06/06/2022 21:08:05 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0011938	-.000466	-.001966	-.000080	-.001192	.0417236	-.000859
Stddev	.0024605	.001073	.000574	.002144	.002189	.0085346	.000208
%RSD	206.1161	230.2019	29.18048	2676.809	183.6449	20.45499	24.20278

#1	-.001146	.000325	-.002462	.000352	-.001489	.0339818	-.001098
#2	.000968	-.000036	-.002099	.001815	.001130	.0403137	-.000716
#3	.003759	-.001688	-.001338	-.002407	-.003217	.0508753	-.000764

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001123	-.000146	.0080808	.0003517	.0002142	.0066231	.0242000
Stddev	.0000285	.000164	.0082095	.0005623	.0001279	.0018369	.0067721
%RSD	25.40953	112.4575	101.5936	159.8984	59.72644	27.73476	27.98375

#1	.0001281	-.000162	.0101179	.0003310	.0002698	.0046235	.0207935
#2	.0000794	-.000300	-.000956	-.000200	.0003049	.0070100	.0198076
#3	.0001296	.000026	.015080	.000924	.0000679	.0082357	.0319990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002581	.0147905	.0002570	-.000659	-.107535	-.000910	.0046782
Stddev	.0001251	.0102322	.0002657	.000589	.192646	.003096	.0001555
%RSD	48.47762	69.18077	103.3822	89.39481	179.1474	340.3811	3.324036

#1	.0003724	.0068594	.0003195	-.000253	.022731	.001655	.0046988
#2	.0002776	.0111719	.0004859	-.001335	-.016509	-.000035	.0045134
#3	.0001244	.0263403	-.000034	-.000390	-.328827	-.004349	.0048223

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.192042	.0023138	.0014586	-.000262	-.003787	-.017865	-.001429
Stddev	.067941	.0039777	.0004250	.000221	.003673	.001197	.000643
%RSD	35.37800	171.9134	29.13845	84.38091	96.99530	6.701179	44.98314

#1	-.269491	.0055921	.0009842	-.000031	-.000514	-.018825	-.001908
#2	-.142494	.0034606	.0018047	-.000285	-.007760	-.016523	-.001681
#3	-.164141	-.002111	.0015869	-.000472	-.003087	-.018245	-.000699

Sample Name: CCB07 Acquired: 06/06/2022 21:08:05 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002105	.0004194	-.000047
Stddev	.001540	.0008768	.000051
%RSD	73.17053	209.0326	108.1258

#1	-.001610	-.000592	-.000076
#2	-.003832	.000971	.000012
#3	-.000873	.000879	-.000076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.315	1591.713	38976.36	6057.687	2479.095
Stddev	3.256	2.666	100.37	20.067	5.839
%RSD	.2235661	.1674994	.2575270	.3312630	.2355284

#1	1455.436	1594.615	39091.73	6073.860	2485.647
#2	1453.589	1591.152	38909.07	6035.230	2474.441
#3	1459.920	1589.372	38928.26	6063.970	2477.197

Sample Name: N3206-01 Acquired: 06/06/2022 21:12:01 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-01-060322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0539082	-.023489	.6506962	.0004307	.0075800	122.3117	.5977898
Stddev	.0061244	.002862	.0031113	.0054551	.0024118	.1528	.0013721
%RSD	11.36081	12.18478	.4781493	1266.695	31.81799	.1249590	.2295322

#1	.0480259	-.026794	.6486260	-.001474	.0095511	122.2712	.5962796
#2	.0602490	-.021829	.6491884	-.003817	.0082980	122.4807	.5989598
#3	.0534497	-.021845	.6542741	.006583	.0048907	122.1831	.5981300

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083410	.0028750	514.6530	.1485366	.1411883	17.87142	250.5712
Stddev	.0001318	.0001192	.7378	.0005835	.0006871	.04449	.5760
%RSD	1.580162	4.146567	.1433569	.3928205	.4866909	.2489520	.2298631

#1	.0084932	.0027384	513.9512	.1491978	.1419015	17.88390	249.9150
#2	.0082660	.0029285	515.4221	.1483184	.1405305	17.90835	250.9930
#3	.0082638	.0029581	514.5856	.1480937	.1411328	17.82203	250.8057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.941775	275.8555	.2443049	-.002334	6.406161	.3809360	.8146435
Stddev	.011577	.6504	.0017863	.000619	.077641	.0050267	.0058209
%RSD	.2342728	.2357753	.7311768	26.50102	1.211973	1.319563	.7145307

#1	4.933583	275.1290	.2463344	-.003022	6.449242	.3765968	.8125933
#2	4.955020	276.0537	.2436093	-.002158	6.316532	.3797670	.8212120
#3	4.936722	276.3837	.2429711	-.001823	6.452710	.3864441	.8101251

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43529	9.825920	.1121654	.0027937	13.54916	3.233644	.0222215
Stddev	.04537	.026498	.0025546	.0004739	.03082	.044751	.0015561
%RSD	.4347590	.2696698	2.277559	16.96336	.2274363	1.383911	7.002689

#1	10.39004	9.856516	.1140037	.0022466	13.56653	3.221067	.0223874
#2	10.48078	9.810834	.1132441	.0030584	13.56737	3.283338	.0205891
#3	10.43505	9.810411	.1092483	.0030761	13.51358	3.196528	.0236880

Sample Name: N3206-01 Acquired: 06/06/2022 21:12:01 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-01-060322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.098295	.2066582	.6055686
Stddev	.007813	.0017039	.0011717
%RSD	.2521741	.8245185	.1934813

#1	3.105456	.2053563	.6045674
#2	3.099466	.2060315	.6068572
#3	3.089962	.2085867	.6052810

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.078	1760.580	44597.83	7189.761	2119.327
Stddev	9.758	2.222	379.12	13.658	4.185
%RSD	.6016032	.1261920	.8500817	.1899659	.1974708

#1	1630.665	1762.051	44561.59	7205.390	2114.933
#2	1624.103	1758.024	44993.77	7183.778	2123.266
#3	1611.466	1761.664	44238.14	7180.116	2119.782

Sample Name: PB145327BL Acquired: 06/06/2022 21:15:44 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0004590	-.001472	-.002236	.0025787	-.002729	.0034427	-.000349
Stddev	.0046879	.000372	.001700	.0013424	.002448	.0036774	.000461
%RSD	1021.249	25.30352	76.04094	52.05702	89.69379	106.8191	132.1060

#1	.0023387	-.001901	-.000273	.0029348	-.001269	.0056604	-.000638
#2	.0039154	-.001285	-.003212	.0037072	-.001363	.0054699	-.000592
#3	-.004877	-.001230	-.003223	.0010942	-.005555	-.000802	.000183

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000982	-.000121	.0091128	.0002199	.0000957	.0126052	.0251150
Stddev	.0000175	.000058	.0159598	.0003298	.0003973	.0018408	.0107944
%RSD	17.86304	47.74282	175.1362	149.9690	415.0080	14.60339	42.97983

#1	.0000780	-.000156	.0179891	-.000151	-.000362	.0130699	.0375668
#2	.0001066	-.000054	.0186612	.000479	.000305	.0141691	.0184051
#3	.0001100	-.000152	-.009312	.000332	.000345	.0105766	.0193731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002341	.0117866	.0006132	-.000489	-.172007	.0036964	.0038274
Stddev	.0000579	.0109845	.0001843	.000054	.315590	.0017617	.0006660
%RSD	24.74634	93.19520	30.05300	10.98899	183.4753	47.66112	17.40059

#1	.0002694	.0244036	.0004779	-.000549	-.502201	.0027552	.0045319
#2	.0002656	.0043527	.0005386	-.000471	-.140424	.0026051	.0032082
#3	.0001672	.0066033	.0008231	-.000445	.126604	.0057288	.0037420

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.228676	-.000134	-.001721	-.000199	-.002941	-.016894	-.002778
Stddev	.133148	.002901	.001273	.000848	.004999	.002223	.000979
%RSD	58.22579	2169.825	73.96454	426.5103	170.0120	13.15786	35.25117

#1	-.137086	.000911	-.001148	-.000449	.002536	-.014328	-.002072
#2	-.167527	-.003412	-.003180	.000746	-.007261	-.018197	-.002366
#3	-.381415	.002100	-.000836	-.000895	-.004097	-.018159	-.003896

Sample Name: PB145327BL Acquired: 06/06/2022 21:15:44 Type: Unk
 Method: NON EPA-6010-200.7(v5) 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	-.002411	.0003901	.0000013
Stddev	.001430	.0004499	.0000779
%RSD	59.29828	115.3488	6232.670

#1	-.000968	.0004641	.0000899
#2	-.003827	-.000092	-.000056
#3	-.002437	.000798	-.000030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.487	1592.260	38975.27	6029.357	2478.215
Stddev	9.952	3.403	172.27	34.981	5.208
%RSD	.6832710	.2137200	.4419979	.5801704	.2101668

#1	1467.142	1588.584	39001.74	5990.360	2473.107
#2	1454.885	1592.894	39132.78	6039.740	2483.518
#3	1447.433	1595.301	38791.30	6057.970	2478.021

Sample Name: PB145327BS Acquired: 06/06/2022 21:19:39 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.7755126	1.948543	.9671939	2.032846	.8057051	1.915086
Stddev	.0106886	.007321	.0045768	.002157	.0013250	.012806
%RSD	1.378268	.3756919	.4731992	.1061252	.1644561	.6686990

#1	.7865011	1.946757	.9631522	2.035330	.8042274	1.901008
#2	.7651515	1.942281	.9662659	2.031444	.8061005	1.926044
#3	.7748854	1.956592	.9721635	2.031763	.8067874	1.918206

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2007957	.1963056	.1953519	.9667123	.4108974	.1995002
Stddev	.0012891	.0028363	.0004374	.0108585	.0023790	.0005668
%RSD	.6420120	1.444858	.2238850	1.123243	.5789705	.2841259

#1	.1994172	.1972770	.1948639	.9570763	.4087103	.1988458
#2	.2019714	.1985286	.1954832	.9784778	.4105517	.1998143
#3	.2009987	.1931112	.1957085	.9645828	.4134304	.1998404

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2950080	3.067634	.1975812	1.940367	.5033935	.0768899
Stddev	.0027721	.005699	.0008355	.019621	.0011958	.0006446
%RSD	.9396836	.1857941	.4228634	1.011212	.2375468	.8383920

#1	.2921868	3.070214	.1969269	1.958264	.5027469	.0769848
#2	.2977283	3.071588	.1985223	1.919387	.5026601	.0762031
#3	.2951090	3.061101	.1972944	1.943450	.5047733	.0774819

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.915491	.2902161	.2121925	9.115877	F 6.091870	.2974053
Stddev	.007836	.0039491	.0019776	.036912	.023741	.0049492
%RSD	.2687748	1.360741	.9319866	.4049222	.3897192	1.664114

#1	2.918485	.2947394	.2107265	9.125456	6.115127	.2987866
#2	2.921388	.2884543	.2144417	9.147056	6.067672	.3015171
#3	2.906599	.2874546	.2114092	9.075120	6.092810	.2919122

Sample Name: PB145327BS Acquired: 06/06/2022 21:19:39 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.3998579	F -.013288	.8479809	.7003780	.1864616	.2006162
Stddev	.0014276	.003348	.0106262	.0002903	.0008756	.0031764
%RSD	.3570378	25.19579	1.253117	.0414523	.4695939	1.583316

#1	.3995994	-.009831	.8515767	.7000541	.1867671	.1984416
#2	.3985772	-.016515	.8563426	.7006149	.1871435	.1991457
#3	.4013971	-.013520	.8360233	.7004649	.1854742	.2042614

Elem	Sr4077
Units	ppm
Avg	.1868260
Stddev	.0017899
%RSD	.9580500

#1	.1883926
#2	.1872101
#3	.1848752

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1447.937	1582.191	38885.75	6011.114	2478.776
Stddev	11.940	5.146	300.82	55.306	7.863
%RSD	.8246366	.3252398	.7736099	.9200662	.3172225

#1	1437.750	1576.833	38708.81	5959.098	2471.587
#2	1461.076	1587.095	39233.09	6005.036	2487.174
#3	1444.984	1582.645	38715.36	6069.208	2477.567

Sample Name: PB145290TB Acquired: 06/06/2022 21:23:24 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039095	.0008500	.0010238	.0019714	-.001795	.0152069
Stddev	.0040461	.0012370	.0003958	.0013356	.000731	.0057053
%RSD	103.4923	145.5303	38.65524	67.74739	40.70126	37.51798

#1	.0019203	.0010396	.0009092	.0022279	-.002608	.0209481
#2	.0012431	.0019813	.0014642	.0031601	-.001193	.0095382
#3	.0085652	-.000471	.0006980	.0005262	-.001583	.0151343

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002150	.0000531	-.000120	.0724745	.0024962	-.000197
Stddev	.0002442	.0000420	.000071	.0148287	.0003769	.000309
%RSD	113.5924	79.25871	59.46904	20.46061	15.10034	156.5060

#1	.0001867	.0000947	-.000155	.0860793	.0020610	.000159
#2	.0004720	.0000106	-.000038	.0746760	.0027063	-.000380
#3	-.000014	.0000539	-.000165	.0566681	.0027212	-.000371

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005983	-.002323	.0070357	.0282887	.0022114	.0002107
Stddev	.000218	.008687	.0006938	.0151198	.0005877	.0004674
%RSD	3.636876	373.8816	9.861592	53.44810	26.57718	221.8144

#1	-.005737	-.003969	.0075780	.0123960	.0015920	.0001603
#2	-.006062	-.010070	.0072753	.0424940	.0022810	-.000229
#3	-.006150	.007068	.0062538	.0299760	.0027613	.000701

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 412.1927	.0029344	.0269917	-1.09557	-.001281	-.000212
Stddev	.1230	.0041829	.0002060	.03559	.000441	.000832
%RSD	.0298299	142.5478	.7631663	3.248442	34.41624	392.3836

#1	412.2262	.0039108	.0268910	-1.13665	-.001727	.000529
#2	412.0565	-.001650	.0268554	-1.07435	-.001270	-.000053
#3	412.2954	.006543	.0272286	-1.07570	-.000846	-.001113

Sample Name: PB145290TB Acquired: 06/06/2022 21:23:24 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	F .0512504	.0214394	-.002522	-.001958	-.006247
Stddev	.000148	.0067794	.0015057	.000926	.001141	.001342
%RSD	787.8197	13.22799	7.022938	36.69633	58.25916	21.47569

#1	.000151	.0441174	.0231609	-.002291	-.002318	-.004707
#2	-.000081	.0520241	.0207890	-.003541	-.002875	-.007159
#3	-.000126	.0576098	.0203682	-.001734	-.000681	-.006875

Elem	Sr4077
Units	ppm
Avg	.0000353
Stddev	.0000605
%RSD	171.5753

#1	.0000033
#2	-.000003
#3	.000105

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.515	1581.932	38711.69	6155.556	2367.869
Stddev	7.781	10.375	344.35	31.168	14.416
%RSD	.5371519	.6558582	.8895214	.5063437	.6088031

#1	1457.494	1593.618	38975.47	6120.382	2383.787
#2	1444.281	1578.379	38837.46	6179.745	2364.127
#3	1443.769	1573.801	38322.13	6166.540	2355.694

Sample Name: N3051-04 Acquired: 06/06/2022 21:27:18 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000513	.0021272	.0067433	-.002589	-.003147	.0454569	.2084776
Stddev	.004872	.0033303	.0013375	.003716	.000250	.0075456	.0011777
%RSD	949.2224	156.5589	19.83399	143.5401	7.932025	16.59942	.5649112

#1	-.003121	-.001663	.0056112	-.006499	-.002878	.0468961	.2071744
#2	-.003527	.003460	.0082190	-.002165	-.003189	.0521793	.2087928
#3	.005108	.004585	.0063996	.000897	-.003372	.0372954	.2094657

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000912	.0002286	9.373492	.0025970	-.000368	.0006834	.0352839
Stddev	.0000850	.0001134	.034017	.0000580	.000128	.0040164	.0038421
%RSD	93.13613	49.60108	.3629012	2.233756	34.80334	587.6817	10.88904

#1	.0001749	.0002153	9.334718	.0025359	-.000439	.0053207	.0394502
#2	.0000050	.0001224	9.398316	.0026037	-.000445	-.001580	.0345210
#3	.0000937	.0003480	9.387441	.0026513	-.000220	-.001690	.0318804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1092590	1.281421	.0020446	-.000655	320.3860	.0001861	.2252604
Stddev	.0003064	.014167	.0007766	.000183	1.2307	.0008355	.0003800
%RSD	.2804480	1.105552	37.98419	27.91014	.3841194	448.8668	.1687126

#1	.1096064	1.273252	.0019957	-.000468	320.6174	-.000704	.2253939
#2	.1090273	1.273231	.0028445	-.000664	319.0561	.000953	.2255557
#3	.1091434	1.297779	.0012936	-.000834	321.4846	.000310	.2248317

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.208526	.0171363	.0608376	.0000069	.7969265	.2820490	-.003713
Stddev	.147071	.0037263	.0010759	.0002929	.0066184	.0057103	.000469
%RSD	70.52873	21.74500	1.768475	4243.559	.8304869	2.024590	12.63711

#1	-.264883	.0129235	.0620597	.0001821	.7931365	.2883698	-.004168
#2	-.041611	.0200005	.0604198	.0001699	.7930743	.2772628	-.003739
#3	-.319083	.0184850	.0600332	-.000331	.8045686	.2805143	-.003231

Sample Name: N3051-04 Acquired: 06/06/2022 21:27:18 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11944 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000966	-.005068	.0400248
Stddev	.000817	.000639	.0002780
%RSD	84.61971	12.60905	.6945151

#1	-.000345	-.004573	.0403456
#2	-.001892	-.004841	.0398556
#3	-.000661	-.005789	.0398731

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1472.965	1601.817	39096.25	6185.860	2407.110
Stddev	9.692	1.255	208.73	32.551	2.005
%RSD	.6580094	.0783520	.5338819	.5262107	.0832948

#1	1479.059	1602.898	39317.78	6155.604	2409.366
#2	1461.788	1602.113	39067.68	6181.676	2406.432
#3	1478.047	1600.441	38903.27	6220.301	2405.531

Sample Name: N3055-06 Acquired: 06/06/2022 21:31:11 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-329 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137792	.0008360	.0257626	-.002022	-.002882	.0119535	.2129742
Stddev	.0036310	.0003879	.0020674	.002496	.000211	.0019899	.0010178
%RSD	26.35168	46.39249	8.024913	123.4394	7.333187	16.64711	.4778948

#1	.0095880	.0012829	.0238320	.000390	-.002644	.0100914	.2127478
#2	.0159731	.0006383	.0279439	-.004594	-.002953	.0117186	.2120886
#3	.0157766	.0005868	.0255119	-.001862	-.003048	.0140504	.2140861

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002152	.0001670	19.77058	.0021702	.0009342	-.002845	-.012662
Stddev	.0000801	.0000716	.07842	.0001865	.0001982	.004687	.014509
%RSD	37.21837	42.88685	.3966511	8.591414	21.21791	164.7461	114.5890

#1	.0002191	.0001449	19.68215	.0020958	.0010539	-.001591	-.008813
#2	.0002933	.0001091	19.79790	.0020324	.0010433	.001087	-.000465
#3	.0001332	.0002472	19.83169	.0023824	.0007054	-.008032	-.028707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1437058	6.209457	.0030784	-.000440	365.2744	.0041822	.1674129
Stddev	.0013530	.078719	.0004075	.000344	1.4183	.0042848	.0014002
%RSD	.9414940	1.267735	13.23584	78.16174	.3882832	102.4527	.8363590

#1	.1423712	6.118773	.0030919	-.000089	363.6441	.0091293	.1661751
#2	.1450764	6.260188	.0034789	-.000777	365.9551	.0017730	.1689326
#3	.1436698	6.249410	.0026644	-.000455	366.2241	.0016443	.1671311

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.490799	.0359526	.0583911	.0001853	1.255659	2.189856	-.004647
Stddev	.044155	.0041228	.0015259	.0001334	.003435	.009226	.000813
%RSD	.8041687	11.46720	2.613191	72.00876	.2735885	.4213064	17.48976

#1	5.447458	.0355477	.0585876	.0002004	1.257438	2.196921	-.005041
#2	5.535726	.0320472	.0598091	.0000449	1.251698	2.179418	-.005187
#3	5.489213	.0402629	.0567764	.0003105	1.257839	2.193227	-.003712

Sample Name: N3055-06 Acquired: 06/06/2022 21:31:11 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-329 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002850	.0003972	.1575346
Stddev	.000399	.0019767	.0006580
%RSD	14.00521	497.5991	.4176543

#1	-.002595	.0012855	.1572744
#2	-.002644	.0017741	.1582829
#3	-.003310	-.001868	.1570466

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1467.315	1577.502	39040.09	6199.361	2358.622
Stddev	4.026	2.432	360.09	21.579	5.872
%RSD	.2744043	.1541515	.9223509	.3480792	.2489748

#1	1471.568	1579.094	39453.54	6218.785	2362.258
#2	1463.563	1578.709	38871.58	6203.165	2361.761
#3	1466.813	1574.703	38795.16	6176.133	2351.847

Sample Name: N3169-01 Acquired: 06/06/2022 21:35:02 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033327	.0012680	1.265331	-.003491	-.002540	.0463610	.1800450
Stddev	.0022300	.0008896	.001134	.004802	.001971	.0106118	.0016420
%RSD	66.91275	70.15570	.0896372	137.5479	77.58366	22.88951	.9119806

#1	.0016780	.0006625	1.266511	-.006193	-.004715	.0343441	.1782124
#2	.0058687	.0008521	1.264249	-.006333	-.000872	.0544446	.1805402
#3	.0024514	.0022893	1.265234	.002053	-.002034	.0502944	.1813824

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001795	.0007047	5.123401	.0021808	.0011400	.0102339	.0559380
Stddev	.0000559	.0000368	.015359	.0004816	.0000461	.0030414	.0085663
%RSD	31.13383	5.227997	.2997794	22.08393	4.039890	29.71872	15.31388

#1	.0002433	.0006917	5.105843	.0016248	.0011087	.0124449	.0652724
#2	.0001559	.0007463	5.130018	.0024691	.0011928	.0114914	.0541050
#3	.0001393	.0006761	5.134342	.0024485	.0011183	.0067654	.0484365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269499	.2681506	.0017345	-.000133	357.2111	-.001861	.3786789
Stddev	.0003291	.0030121	.0001336	.000096	1.7173	.002807	.0017765
%RSD	1.221039	1.123282	7.702446	72.16938	.4807471	150.8539	.4691218

#1	.0265729	.2695477	.0015804	-.000227	355.9331	-.004988	.3774848
#2	.0270971	.2646937	.0018054	-.000036	356.5369	-.001038	.3778315
#3	.0271796	.2702105	.0018178	-.000134	359.1631	.000443	.3807204

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.599165	.0775313	.0547435	.0002097	1.075615	.2299581	-.003964
Stddev	.035741	.0012853	.0005131	.0003438	.009638	.0018507	.001090
%RSD	5.965132	1.657810	.9373769	163.9294	.8960341	.8047866	27.51287

#1	-.569534	.0767730	.0552611	.0006025	1.085582	.2319898	-.003354
#2	-.638859	.0768056	.0542349	-.000037	1.066344	.2283686	-.003315
#3	-.589101	.0790153	.0547344	.000063	1.074920	.2295160	-.005223

Sample Name: N3169-01 Acquired: 06/06/2022 21:35:02 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003985	-.007031	.0224294
Stddev	.000244	.001555	.0002676
%RSD	6.117550	22.12239	1.192865

#1	-.003836	-.005258	.0224462
#2	-.004267	-.008165	.0221539
#3	-.003853	-.007670	.0226882

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.710	1583.808	38161.22	6118.741	2369.248
Stddev	9.251	1.420	280.28	32.834	3.145
%RSD	.6407676	.0896341	.7344703	.5366142	.1327549

#1	1451.660	1583.446	38474.42	6116.677	2365.687
#2	1445.912	1585.373	38075.22	6152.559	2371.646
#3	1433.556	1582.604	37934.01	6086.988	2370.412

Sample Name: N3169-02 Acquired: 06/06/2022 21:38:52 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024534	-.001378	.2491462	-.000630	.0054570	.0446484	.3197558
Stddev	.0066246	.000347	.0011635	.003389	.0009277	.0091622	.0012792
%RSD	270.0103	25.20919	.4670052	538.0954	17.00031	20.52070	.4000426

#1	.0000197	-.001046	.2492888	.001182	.0050119	.0362599	.3200630
#2	.0099506	-.001349	.2479179	-.004540	.0065234	.0544257	.3183511
#3	-.002610	-.001739	.2502318	.001469	.0048357	.0432595	.3208534

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000545	.0030911	52.28764	.0030352	.0012181	.0527573	-.001464
Stddev	.0000624	.0000923	.07758	.0003022	.0001656	.0012713	.005560
%RSD	114.6043	2.986038	.1483677	9.955714	13.59099	2.409767	379.7013

#1	-.000009	.0031870	52.37608	.0031960	.0010513	.0537400	-.002792
#2	.000057	.0030028	52.25577	.0026866	.0013823	.0532103	-.006240
#3	.000116	.0030837	52.23107	.0032229	.0012206	.0513215	.004639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0864681	.9248564	.0043521	-.000488	468.4812	.0016627	1.099420
Stddev	.0004119	.0103107	.0001076	.000271	2.1994	.0029064	.002249
%RSD	.4763544	1.114844	2.472071	55.41214	.4694809	174.7985	.2045433

#1	.0865550	.9332172	.0042363	-.000228	469.9171	-.000944	1.101338
#2	.0868297	.9280166	.0043709	-.000468	465.9491	.001135	1.099978
#3	.0860197	.9133355	.0044490	-.000768	469.5773	.004797	1.096945

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.188818	.1743739	.0648896	.0026787	2.216712	.5436392	-.005350
Stddev	.063928	.0022912	.0011128	.0003322	.009123	.0047038	.001102
%RSD	33.85718	1.313988	1.714883	12.40029	.4115455	.8652437	20.59731

#1	-.243812	.1752054	.0652831	.0029584	2.219573	.5475726	-.004834
#2	-.118676	.1717830	.0636335	.0023115	2.206502	.5384287	-.006615
#3	-.203965	.1761333	.0657521	.0027662	2.224061	.5449162	-.004600

Sample Name: N3169-02 Acquired: 06/06/2022 21:38:52 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003124	-.003934	.1001424
Stddev	.000978	.001093	.0006871
%RSD	31.31106	27.79037	.6861277

#1	-.003799	-.002714	.1008558
#2	-.003571	-.004264	.0994850
#3	-.002002	-.004824	.1000864

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1423.716	1549.865	37747.37	6033.761	2289.265
Stddev	10.015	2.930	137.72	65.640	2.463
%RSD	.7034436	.1890389	.3648530	1.087884	.1076102

#1	1412.502	1553.239	37652.76	5959.541	2291.730
#2	1426.875	1548.397	37905.38	6084.183	2286.803
#3	1431.771	1547.959	37683.99	6057.559	2289.262

Sample Name: N3178-01 Acquired: 06/06/2022 21:42:43 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2329 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001139	.0025779	.0034512	-.000976	-.003603	.0661344	.1281155
Stddev	.002516	.0032281	.0008193	.001510	.001749	.0076493	.0002131
%RSD	220.8597	125.2242	23.73946	154.7716	48.55032	11.56623	.1663152

#1	.000968	.0015627	.0039726	.000714	-.001786	.0727933	.1278717
#2	-.000461	.0061915	.0025069	-.002194	-.005276	.0678305	.1282656
#3	-.003926	-.000021	.0038742	-.001449	-.003747	.0577795	.1282093

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000517	-.000063	6.948965	.0010876	-.000370	-.001747	.0503918
Stddev	.0000058	.000042	.019552	.0003387	.000287	.002554	.0068218
%RSD	11.30494	66.68746	.2813678	31.14100	77.67103	146.1839	13.53760

#1	.0000581	-.000050	6.964891	.0014718	-.000197	.001195	.0564036
#2	.0000467	-.000028	6.927144	.0008324	-.000211	-.003391	.0429778
#3	.0000504	-.000109	6.954862	.0009586	-.000702	-.003044	.0517941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138549	.5705040	.0008208	-.000112	349.6673	.0035101	.2029010
Stddev	.0008356	.0305568	.0003105	.000828	.3237	.0008399	.0001504
%RSD	6.031009	5.356104	37.82405	739.2998	.0925693	23.92823	.0741455

#1	.0134279	.5987797	.0006109	.000835	349.3383	.0033638	.2030522
#2	.0148177	.5380883	.0011775	-.000472	349.6782	.0027530	.2027514
#3	.0133191	.5746441	.0006742	-.000700	349.9854	.0044136	.2028995

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.624230	.0564842	.0591042	-.000395	.9220273	.3450163	-.003255
Stddev	.095680	.0058299	.0009549	.000107	.0053731	.0014995	.000415
%RSD	15.32770	10.32137	1.615623	27.06839	.5827481	.4346034	12.75059

#1	-.513778	.0627483	.0601167	-.000345	.9202865	.3465834	-.003601
#2	-.677256	.0512171	.0589762	-.000322	.9177405	.3448703	-.003369
#3	-.681657	.0554871	.0582198	-.000518	.9280550	.3435951	-.002795

Sample Name: N3178-01 Acquired: 06/06/2022 21:42:43 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2329 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002831	-.006835	.0276739
Stddev	.000885	.000984	.0002516
%RSD	31.27073	14.39301	.9090636

#1	-.002936	-.005719	.0278091
#2	-.001898	-.007210	.0273836
#3	-.003659	-.007576	.0278289

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1459.421	1583.633	38477.53	6069.679	2371.061
Stddev	13.682	9.890	161.35	26.345	13.353
%RSD	.9374918	.6245082	.4193261	.4340496	.5631547

#1	1455.536	1593.425	38619.03	6039.748	2383.409
#2	1448.102	1583.825	38301.82	6089.356	2372.883
#3	1474.625	1573.648	38511.74	6079.932	2356.891

Sample Name: N3178-01DUP Acquired: 06/06/2022 21:46:34 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2329DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031088	-.001998	.0018403	-.000030	-.003232	.0641059	.1520657
Stddev	.0066079	.001232	.0017493	.001637	.001143	.0088956	.0006212
%RSD	212.5573	61.66841	95.05368	5512.354	35.37614	13.87641	.4084980

#1	-.004366	-.003128	.0037829	-.001741	-.002608	.0563703	.1527263
#2	.008174	-.000685	.0013484	.000131	-.002536	.0738262	.1514933
#3	.005518	-.002180	.0003897	.001521	-.004551	.0621211	.1519776

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000530	.0000391	7.942587	.0009664	-.000466	.0031541	.0746276
Stddev	.0000156	.0000679	.052292	.0007698	.000103	.0006273	.0049036
%RSD	29.37519	173.6801	.6583728	79.65403	22.07043	19.88841	6.570783

#1	.0000666	-.000035	7.976878	.0016603	-.000419	.0025560	.0797122
#2	.0000564	.000099	7.882400	.0001384	-.000584	.0038070	.0742429
#3	.0000360	.000053	7.968482	.0011006	-.000395	.0030993	.0699277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141272	.6504862	.0011479	-.000327	411.1766	-.001200	.2337654
Stddev	.0005504	.0290090	.0007449	.000496	2.1676	.002990	.0027290
%RSD	3.896137	4.459593	64.89772	151.8610	.5271796	249.2295	1.167397

#1	.0140575	.6827308	.0003048	-.000329	413.5937	.002014	.2363548
#2	.0147092	.6422210	.0014216	.000171	409.4052	-.003899	.2340260
#3	.0136150	.6265066	.0017172	-.000821	410.5309	-.001714	.2309155

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.602060	.0686452	.0691477	-.000354	1.024169	.4083185	-.003388
Stddev	.029103	.0067171	.0026794	.000462	.006524	.0020415	.000311
%RSD	4.833912	9.785184	3.874936	130.7721	.6369839	.4999727	9.183581

#1	-.614877	.0629465	.0667625	-.000435	1.022613	.4071795	-.003261
#2	-.622555	.0669380	.0686337	-.000770	1.031330	.4071007	-.003160
#3	-.568748	.0760512	.0720469	.000144	1.018564	.4106754	-.003742

Sample Name: N3178-01DUP Acquired: 06/06/2022 21:46:34 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2329DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002419	-.007350	.0313360
Stddev	.000475	.000265	.0002881
%RSD	19.64564	3.605441	.9194362

#1	-.002964	-.007651	.0316023
#2	-.002204	-.007152	.0310301
#3	-.002089	-.007247	.0313756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1423.467	1552.188	37802.48	6000.995	2325.106
Stddev	20.231	4.195	214.28	37.200	6.287
%RSD	1.421240	.2702793	.5668333	.6198906	.2704169

#1	1402.403	1552.884	37566.65	5962.612	2327.563
#2	1425.250	1555.992	37985.21	6036.886	2329.795
#3	1442.747	1547.688	37855.58	6003.486	2317.961

Sample Name: CCV08 Acquired: 06/06/2022 21:50:27 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA10982 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.176045	5.113742	5.108811	5.272549	5.166642	9.553441	9.962093
Stddev	.012872	.019540	.030474	.025786	.024150	.040888	.011567
%RSD	.2486922	.3821091	.5964955	.4890613	.4674304	.4279939	.1161064

#1	5.161936	5.097470	5.077091	5.243790	5.165827	9.513151	9.960586
#2	5.179050	5.135414	5.111479	5.280248	5.142910	9.594902	9.974339
#3	5.187149	5.108343	5.137863	5.293609	5.191190	9.552269	9.951354

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2457739	2.524357	24.58528	1.011647	2.541020	1.198960	4.876709
Stddev	.0007612	.011932	.06315	.004069	.013769	.003754	.009661
%RSD	.3097230	.4726852	.2568538	.4022101	.5418743	.3130840	.1981125

#1	.2465890	2.511472	24.54146	1.008862	2.526374	1.197468	4.878372
#2	.2450814	2.526571	24.65766	1.009762	2.542984	1.203230	4.866325
#3	.2456514	2.535026	24.55671	1.016316	2.553701	1.196181	4.885431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442633	24.26787	2.534412	1.312371	25.07885	2.402036	2.570067
Stddev	.006676	.07898	.013591	.007886	.29526	.010038	.012552
%RSD	.2733084	.3254543	.5362751	.6008642	1.177342	.4178837	.4884070

#1	2.437969	24.17667	2.520865	1.312565	25.41969	2.407809	2.560380
#2	2.450281	24.31284	2.534323	1.304390	24.90103	2.407853	2.584248
#3	2.439651	24.31410	2.548048	1.320158	24.91584	2.390445	2.565572

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80580	5.278905	4.909403	5.125784	5.196011	4.710618	5.086586
Stddev	.10443	.007882	.026358	.019128	.002823	.032421	.014866
%RSD	.4386740	.1493077	.5368937	.3731768	.0543296	.6882478	.2922543

#1	23.68864	5.269829	4.932213	5.111291	5.196047	4.732746	5.074355
#2	23.88910	5.284034	4.880547	5.118595	5.198815	4.673404	5.082271
#3	23.83966	5.282851	4.915449	5.147465	5.193169	4.725706	5.103132

Sample Name: CCV08 Acquired: 06/06/2022 21:50:27 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA10982 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.796980	5.015471	4.784237
Stddev	.013422	.005013	.036000
%RSD	.2797969	.0999577	.7524692

#1	4.789257	5.010942	4.743170
#2	4.812478	5.020858	4.810348
#3	4.789205	5.014613	4.799193

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1401.265	1529.844	37842.92	5854.689	2354.036
Stddev	15.308	3.153	8.40	29.964	2.350
%RSD	1.092452	.2061177	.0221964	.5117890	.0998185

#1	1402.836	1529.787	37839.21	5824.825	2356.227
#2	1385.232	1533.025	37837.02	5854.489	2354.327
#3	1415.727	1526.719	37852.54	5884.751	2351.555

Sample Name: CCB08 Acquired: 06/06/2022 21:54:10 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB10982 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013092	-.000274	-.000286	.0030946	-.001200	.0018494
Stddev	.0040934	.000765	.002053	.0038687	.000994	.0003488
%RSD	312.6595	279.2073	718.4820	125.0147	82.79072	18.85809

#1	.0053897	-.000105	-.002502	.0003256	-.000597	.0014497
#2	.0013349	-.001109	.001551	.0075150	-.002347	.0020921
#3	-.002797	.000393	.000094	.0014432	-.000656	.0020063

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000813	.0000849	-.000127	.0009257	.0001531	.0000187
Stddev	.000348	.0000575	.000065	.0046231	.0006451	.0001409
%RSD	42.78927	67.74034	50.86372	499.4043	421.2244	752.7682

#1	-.000660	.0000221	-.000057	.0024512	.0004705	.0001813
#2	-.001211	.0000975	-.000142	-.004267	-.000589	-.000064
#3	-.000568	.0001349	-.000184	.004593	.000578	-.000061

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096028	.0118961	.0000262	-.015784	.0002666	-.000564
Stddev	.0008599	.0099683	.0010922	.019825	.0002304	.000101
%RSD	8.955186	83.79508	4165.036	125.6034	86.42011	17.90476

#1	.0094639	.0173026	-.001169	-.033449	.0000010	-.000664
#2	.0105237	.0179932	.000972	.005658	.0003857	-.000564
#3	.0088207	.0003925	.000275	-.019560	.0004131	-.000463

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1447178	.0016875	.0022775	-.021439	-.002201	.0081593
Stddev	.1300348	.0023175	.0002374	.027927	.004770	.0011769
%RSD	89.85402	137.3295	10.42426	130.2620	216.7355	14.42444

#1	.2150432	.0037801	.0024831	-.019104	.001287	.0079821
#2	.2244456	.0020858	.0020177	-.050461	-.000252	.0094147
#3	-.005335	-.000803	.0023318	.005247	-.007637	.0070809

Sample Name: CCB08 Acquired: 06/06/2022 21:54:10 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB10982 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003276	-.001106	-.014328	-.000398	-.003081	F .0122624
Stddev	.0002374	.000168	.000367	.000536	.000377	.0009294
%RSD	72.46490	15.14699	2.560756	134.7595	12.23802	7.579549

#1	.0005985	-.001020	-.014114	-.000505	-.002648	.0121444
#2	.0002285	-.001299	-.014118	.000184	-.003259	.0113976
#3	.0001558	-.000999	-.014751	-.000872	-.003337	.0132452

Elem	Sr4077
Units	ppm
Avg	-.000018
Stddev	.000024
%RSD	131.0742

#1	.000000
#2	-.000045
#3	-.000009

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.005	1562.345	37877.00	5805.603	2429.172
Stddev	6.956	2.990	145.21	23.614	8.908
%RSD	.4940372	.1914098	.3833815	.4067409	.3666972

#1	1405.191	1563.881	37961.51	5781.750	2432.789
#2	1415.927	1564.255	37709.32	5806.090	2435.702
#3	1402.897	1558.899	37960.17	5828.970	2419.025

Sample Name: N3178-01LX5 Acquired: 06/06/2022 22:02:02 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0016645	-.000322	-.000376	-.001036	-.002032	.0031146	.0255245
Stddev	.0043282	.002278	.002376	.004189	.002269	.0112048	.0003110
%RSD	260.0281	706.4389	632.5254	404.4878	111.6820	359.7478	1.218528

#1	-.001999	-.002331	-.001703	.002623	-.004615	-.006357	.0253470
#2	.000552	.002152	.002368	-.005605	-.000361	.015484	.0258836
#3	.006441	-.000789	-.001792	-.000124	-.001119	.000217	.0253428

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000222	-.000166	1.414662	-.000237	-.000261	.0026118	.0164260
Stddev	.0000725	.000074	.014522	.000325	.000209	.0037651	.0053208
%RSD	327.4893	44.93365	1.026544	137.3703	80.21192	144.1544	32.39252

#1	-.000040	-.000150	1.399631	-.000140	-.000214	.0053667	.0223767
#2	.000102	-.000100	1.428615	-.000599	-.000079	.0041471	.0121269
#3	.000005	-.000247	1.415741	.000029	-.000489	-.001678	.0147743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026258	.1019376	.0004845	-.000232	72.23272	.0000779	.0431638
Stddev	.0001917	.0096536	.0004131	.000565	.57628	.0029982	.0005525
%RSD	7.300891	9.470143	85.24919	243.1239	.7978098	3850.104	1.280090

#1	.0024904	.1026519	.0000520	-.000672	71.62933	-.003333	.0437258
#2	.0025419	.1112142	.0008749	-.000430	72.77739	.002295	.0431445
#3	.0028452	.0919467	.0005268	.000405	72.29143	.001272	.0426212

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.278024	.0115291	.0132609	-.000302	.1667403	.0556298	-.001261
Stddev	.037990	.0027779	.0008141	.000184	.0028852	.0018516	.001238
%RSD	13.66410	24.09479	6.139132	60.89548	1.730366	3.328426	98.16746

#1	-.262012	.0103696	.0141919	-.000497	.1664637	.0577667	-.002084
#2	-.250662	.0095188	.0129080	-.000133	.1697539	.0544993	-.001863
#3	-.321399	.0146989	.0126828	-.000275	.1640033	.0546235	.000163

Sample Name: N3178-01LX5 Acquired: 06/06/2022 22:02:02 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002050	.0026567	.0056017
Stddev	.000639	.0014946	.0000977
%RSD	31.18377	56.25523	1.744683

#1	-.001376	.0012472	.0055122
#2	-.002647	.0024992	.0057060
#3	-.002125	.0042238	.0055868

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1445.177	1590.886	38540.91	5948.283	2467.785
Stddev	4.801	3.747	262.43	47.639	1.571
%RSD	.3322295	.2355265	.6809080	.8008815	.0636698

#1	1439.773	1588.242	38238.03	5922.130	2466.009
#2	1446.803	1589.242	38684.02	5919.450	2468.352
#3	1448.953	1595.174	38700.67	6003.270	2468.994

Sample Name: N3178-01MS Acquired: 06/06/2022 22:05:56 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2329MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7824209	1.995208	1.015989	1.897711	.7849575	2.012062	.3363093
Stddev	.0050554	.006538	.000296	.012139	.0024261	.014925	.0010874
%RSD	.6461262	.3277026	.0291809	.6396512	.3090710	.7417961	.3233324

#1	.7804225	1.997366	1.016287	1.888559	.7877425	2.023455	.3353988
#2	.7786701	2.000394	1.015694	1.911481	.7838274	2.017566	.3360157
#3	.7881700	1.987863	1.015985	1.893093	.7833027	1.995167	.3375133

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1975180	.2033882	7.454924	.4193060	.2089846	.2906100	3.172290
Stddev	.0014906	.0003889	.025895	.0024951	.0000962	.0032423	.007154
%RSD	.7546850	.1912174	.3473499	.5950488	.0460400	1.115689	.2255202

#1	.1959667	.2037286	7.429021	.4217999	.2089596	.2932718	3.167409
#2	.1989395	.2034718	7.454942	.4193083	.2089034	.2869991	3.168958
#3	.1976477	.2029643	7.480810	.4168098	.2090909	.2915592	3.180502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120962	2.510636	.5208067	.0800190	335.7589	.2997826	.3951872
Stddev	.0012986	.019505	.0012894	.0008675	1.0207	.0047326	.0023649
%RSD	.6122738	.7768901	.2475880	1.084111	.3039900	1.578682	.5984238

#1	.2106319	2.497419	.5195472	.0807842	334.5891	.2945022	.3924576
#2	.2125487	2.533038	.5207487	.0801961	336.2198	.3036416	.3964829
#3	.2131080	2.501452	.5221242	.0790766	336.4679	.3012041	.3966211

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.388025	6.571253	.3543668	.4069346	.8231924	1.224158	.7403867
Stddev	.161334	.015467	.0013981	.0005852	.0100060	.003451	.0013087
%RSD	1.718509	.2353756	.3945255	.1438023	1.215508	.2819311	.1767624

#1	9.211125	6.581000	.3527535	.4073436	.8150939	1.222693	.7403430
#2	9.425897	6.579340	.3552226	.4071960	.8201052	1.228100	.7417167
#3	9.527055	6.553419	.3551244	.4062643	.8343782	1.221680	.7391004

Sample Name: N3178-01MS Acquired: 06/06/2022 22:05:56 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2329MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1911073	.1994283	.2159050
Stddev	.0011668	.0011653	.0010326
%RSD	.6105485	.5843120	.4782766

#1	.1897618	.1983651	.2149982
#2	.1917200	.2006741	.2170289
#3	.1918401	.1992458	.2156878

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.521	1573.420	38439.59	5982.388	2350.245
Stddev	7.917	3.670	162.32	31.646	3.464
%RSD	.5461625	.2332562	.4222639	.5289842	.1473889

#1	1457.179	1570.388	38259.24	6015.420	2349.699
#2	1450.015	1572.370	38485.56	5952.340	2347.086
#3	1441.369	1577.500	38573.96	5979.404	2353.950

Sample Name: N3178-01MSD Acquired: 06/06/2022 22:09:40 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2329MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7816393	1.984454	1.010364	1.865415	.7788635	2.104787	.3446111
Stddev	.0026120	.003957	.001599	.005666	.0087964	.039102	.0066536
%RSD	.3341725	.1994209	.1582342	.3037608	1.129394	1.857743	1.930743

#1	.7788117	1.981342	1.009336	1.860380	.7735355	2.064851	.3401872
#2	.7839620	1.983113	1.009549	1.864313	.7740383	2.106513	.3413833
#3	.7821442	1.988908	1.012206	1.871551	.7890166	2.142997	.3522629

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2014217	.2018134	7.613662	.4173613	.2070456	.2982274	3.229721
Stddev	.0024550	.0007037	.119381	.0013343	.0005031	.0058386	.058218
%RSD	1.218824	.3487154	1.567979	.3196943	.2430022	1.957772	1.802571

#1	.1994652	.2015343	7.531940	.4187876	.2065157	.2920876	3.168373
#2	.2006235	.2012920	7.558385	.4161435	.2071043	.2988856	3.236590
#3	.2041765	.2026139	7.750663	.4171530	.2075168	.3037090	3.284200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2149443	2.566127	.5168288	.0796697	342.4030	.3117516	.3951006
Stddev	.0033175	.091644	.0013288	.0002311	5.7716	.0029578	.0031197
%RSD	1.543436	3.571314	.2571138	.2900814	1.685604	.9487581	.7895869

#1	.2127499	2.478785	.5153301	.0799319	337.7290	.3103703	.3970205
#2	.2133223	2.558057	.5172931	.0794955	340.6257	.3097372	.3967804
#3	.2187608	2.661540	.5178631	.0795818	348.8541	.3151473	.3915010

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.525216	6.502337	.3598669	.4056737	.8113426	1.246139	.7392754
Stddev	.092436	.031750	.0046131	.0016913	.0101314	.018424	.0040022
%RSD	.9704323	.4882821	1.281879	.4169103	1.248726	1.478490	.5413720

#1	9.428716	6.522695	.3546980	.4044305	.8100761	1.229857	.7376796
#2	9.533968	6.465753	.3613368	.4049908	.8019039	1.242421	.7363173
#3	9.612965	6.518562	.3635658	.4075996	.8220477	1.266138	.7438294

Sample Name: N3178-01MSD Acquired: 06/06/2022 22:09:40 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 2329MSD Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1940300	.2047724	.2196967
Stddev	.0046494	.0072991	.0031983
%RSD	2.396235	3.564516	1.455774

#1	.1894648	.2022326	.2167269
#2	.1938658	.1990824	.2192804
#3	.1987593	.2130021	.2230827

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1447.101	1576.243	38443.55	5857.411	2355.784
Stddev	10.528	5.970	231.17	55.100	9.821
%RSD	.7275425	.3787794	.6013135	.9406836	.4168856

#1	1438.984	1582.299	38185.47	5902.310	2366.531
#2	1443.322	1576.067	38513.59	5874.001	2353.547
#3	1458.998	1570.362	38631.60	5795.922	2347.275

Sample Name: N3178-01A Acquired: 06/06/2022 22:13:25 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.8171943	2.087079	1.072610	1.965451	.8268891	2.115652	.3484682
Stddev	.0062668	.012725	.007521	.013475	.0026638	.022141	.0012350
%RSD	.7668667	.6096912	.7011622	.6856036	.3221424	1.046535	.3544071

#1	.8153073	2.080856	1.069096	1.949895	.8238251	2.138872	.3479170
#2	.8241877	2.078663	1.067490	1.972943	.8286547	2.113307	.3476049
#3	.8120878	2.101718	1.081245	1.973516	.8281875	2.094776	.3498829

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055427	.2136212	8.355248	.4404051	.2197234	.3042822	3.307263
Stddev	.0006915	.0006668	.027994	.0005439	.0011811	.0020331	.031167
%RSD	.3364455	.3121483	.3350432	.1234896	.5375455	.6681606	.9423737

#1	.2058845	.2130302	8.387403	.4404105	.2184500	.3048021	3.325123
#2	.2059968	.2134893	8.342035	.4409463	.2199375	.3020397	3.271275
#3	.2047468	.2143441	8.336306	.4398586	.2207829	.3060049	3.325391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2228716	2.639344	.5486858	.0838472	374.5126	.3171254	.4289262
Stddev	.0016468	.037205	.0028036	.0004746	2.9064	.0042877	.0017191
%RSD	.7388929	1.409617	.5109735	.5660621	.7760534	1.352052	.4007880

#1	.2242953	2.682072	.5461320	.0836500	377.6458	.3220541	.4270684
#2	.2210681	2.614115	.5482397	.0843887	371.9045	.3150681	.4292494
#3	.2232515	2.621846	.5516858	.0835031	373.9876	.3142541	.4304607

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.828424	6.910125	.3726609	.4280808	.9419533	1.304528	.7838387
Stddev	.185965	.032754	.0013972	.0013985	.0040749	.002658	.0012078
%RSD	1.892110	.4739961	.3749362	.3266973	.4325998	.2037643	.1540812

#1	10.03681	6.891256	.3742710	.4265747	.9383519	1.305699	.7826094
#2	9.76912	6.891174	.3719449	.4283292	.9411316	1.306398	.7850236
#3	9.67934	6.947946	.3717667	.4293384	.9463764	1.301485	.7838832

Sample Name: N3178-01A Acquired: 06/06/2022 22:13:25 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.1985235	.2066074	.2275358
Stddev	.0019889	.0009692	.0033727
%RSD	1.001830	.4690799	1.482296

#1	.1991398	.2066403	.2314249
#2	.1962994	.2056222	.2257691
#3	.2001313	.2075596	.2254134

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.861	1541.079	37354.43	5865.947	2292.548
Stddev	2.697	6.752	90.67	38.239	8.813
%RSD	.1906441	.4381051	.2427323	.6518778	.3844251

#1	1412.317	1547.928	37296.64	5822.640	2299.966
#2	1417.690	1540.879	37458.93	5880.142	2294.872
#3	1414.576	1534.429	37307.72	5895.058	2282.805

Sample Name: N3167-02 Acquired: 06/06/2022 22:17:09 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BLUE-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001558	-.004480	.0010554	.0047387	.0007498	.1159474	.1783417
Stddev	.003632	.001748	.0008268	.0031753	.0020723	.0124601	.0004829
%RSD	233.0752	39.00589	78.34707	67.00774	276.3880	10.74631	.2707726

#1	-.003744	-.002619	.0019247	.0041657	-.001515	.1247995	.1787185
#2	-.003566	-.006086	.0002788	.0081616	.001215	.1213440	.1777973
#3	.002635	-.004736	.0009626	.0018889	.002550	.1016987	.1785092

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0001983	1.299139	.0015713	-.000387	.0106826	.4086044
Stddev	.000047	.0000568	.010605	.0006207	.000378	.0010104	.0111560
%RSD	82.68220	28.66024	.8163058	39.50238	97.62560	9.458277	2.730263

#1	-.000004	.0002238	1.287764	.0011345	-.000399	.0095565	.3986698
#2	-.000073	.0002379	1.300898	.0022819	-.000759	.0115098	.4206734
#3	-.000093	.0001332	1.308754	.0012977	-.000003	.0109814	.4064701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0689814	.1816522	.0032618	-.000219	22.70485	.0010611	.1257616
Stddev	.0003740	.0274941	.0002963	.000122	.29901	.0006302	.0017012
%RSD	.5422370	15.13559	9.083049	55.59989	1.316961	59.38704	1.352699

#1	.0686010	.1502879	.0029288	-.000151	23.04936	.0010834	.1273947
#2	.0693488	.1930756	.0033603	-.000147	22.55248	.0016798	.1258904
#3	.0689943	.2015932	.0034963	-.000360	22.51272	.0004201	.1239996

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6075311	.0020709	.0623522	.0040318	.9873916	.2320342	-.000256
Stddev	.0267205	.0009474	.0001908	.0003009	.0110773	.0054667	.000311
%RSD	4.398219	45.74876	.3059606	7.462145	1.121874	2.355987	121.6909

#1	.6380164	.0017824	.0621367	.0043687	.9985722	.2356705	-.000580
#2	.5881688	.0031290	.0624207	.0039369	.9764206	.2346846	-.000229
#3	.5964081	.0013012	.0624994	.0037898	.9871821	.2257476	.000041

Sample Name: N3167-02 Acquired: 06/06/2022 22:17:09 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BLUE-DRUM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002108	.0143458	.0099612
Stddev	.000785	.0015998	.0001071
%RSD	37.23737	11.15156	1.074882

#1	-.002608	.0124985	.0100209
#2	-.002513	.0152766	.0098376
#3	-.001203	.0152622	.0100251

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.421	1538.599	37414.58	5731.943	2422.441
Stddev	7.055	8.379	194.76	21.542	11.386
%RSD	.5092479	.5446046	.5205443	.3758270	.4700129

#1	1378.066	1529.325	37237.14	5709.040	2409.815
#2	1386.064	1545.625	37383.64	5734.990	2425.581
#3	1392.133	1540.846	37622.95	5751.800	2431.927

Sample Name: N3178-02 Acquired: 06/06/2022 22:21:04 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2330-2332 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001146	-.005482	.0048720	.0012062	.0006768	.2582966	.1430670
Stddev	.002612	.000491	.0017269	.0017829	.0010863	.0064062	.0015492
%RSD	228.0376	8.958509	35.44604	147.8116	160.5002	2.480184	1.082858

#1	.001573	-.005763	.0047064	.0021110	.0010942	.2650009	.1443218
#2	-.003636	-.005768	.0032339	-.000848	.0014925	.2576516	.1413354
#3	-.001374	-.004915	.0066758	.002355	-.000556	.2522372	.1435438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000782	.0003206	8.900052	.0040129	.0081602	.0233672	5.006164
Stddev	.0001194	.0000434	.031472	.0002179	.0003803	.0015168	.031787
%RSD	152.7052	13.55345	.3536160	5.429546	4.660574	6.491189	.6349664

#1	.0001976	.0002828	8.887174	.0037615	.0084766	.0241609	4.994978
#2	.0000780	.0003680	8.877061	.0041457	.0082657	.0243224	4.981483
#3	-.000041	.0003108	8.935921	.0041317	.0077383	.0216182	5.042033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1894433	2.651547	.0287252	-.000314	65.78211	.0124183	1.786008
Stddev	.0014733	.020053	.0003409	.000355	.14748	.0040315	.002535
%RSD	.7776719	.7562724	1.186618	112.9306	.2241977	32.46444	.1419288

#1	.1894409	2.674683	.0283984	-.000457	65.65313	.0125385	1.787837
#2	.1879713	2.639150	.0286985	-.000575	65.75029	.0163884	1.787072
#3	.1909178	2.640809	.0290786	.000090	65.94290	.0083280	1.783114

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.714494	.0836185	.1008395	.0050393	13.12591	1.729732	-.003477
Stddev	.057062	.0021348	.0026798	.0002960	.07066	.020457	.000578
%RSD	3.328219	2.553000	2.657453	5.872988	.5382868	1.182643	16.61940

#1	1.776235	.0856783	.1028890	.0052473	13.10003	1.752257	-.003832
#2	1.663696	.0814159	.0978071	.0051700	13.07184	1.712310	-.003789
#3	1.703551	.0837613	.1018223	.0047005	13.20586	1.724628	-.002810

Sample Name: N3178-02 Acquired: 06/06/2022 22:21:04 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2330-2332 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0058963	.0107648	.0218826
Stddev	.0013051	.0008707	.0002023
%RSD	22.13392	8.087935	.9244513

#1	.0049573	.0098285	.0220933
#2	.0073865	.0109161	.0216900
#3	.0053450	.0115500	.0218644

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1391.262	1530.457	37581.65	5860.410	2377.232
Stddev	16.372	.612	546.07	28.846	3.348
%RSD	1.176795	.0400070	1.453013	.4922253	.1408540

#1	1394.974	1529.849	37489.12	5841.020	2373.556
#2	1373.352	1530.450	37087.76	5846.650	2380.107
#3	1405.459	1531.074	38168.07	5893.560	2378.033

Sample Name: N3178-03 Acquired: 06/06/2022 22:24:53 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016143	-.176321	.0158951	.0418874	-.000462	.7261688
Stddev	.002383	.002204	.0008408	.0058114	.001067	.0175850
%RSD	14.76277	1.250090	5.289704	13.87396	230.6222	2.421615

#1	-.018895	-.173876	.0157315	.0481432	-.000723	.7094009
#2	-.014824	-.176929	.0151482	.0408625	-.001375	.7444705
#3	-.014711	-.178157	.0168057	.0366566	.000710	.7246350

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292006	.0017139	-.001196	3.315376	-.001175	.0088415
Stddev	.0004299	.0000363	.000032	.036201	.000148	.0002364
%RSD	1.472049	2.118547	2.682405	1.091913	12.62647	2.673372

#1	.0287413	.0016950	-.001160	3.275893	-.001006	.0085717
#2	.0292673	.0017557	-.001206	3.347006	-.001237	.0090117
#3	.0295932	.0016910	-.001222	3.323230	-.001282	.0089413

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0737924	.0220352	.2410669	.3856383	.0018180	-.000625
Stddev	.0037065	.0100939	.0022195	.0071527	.0002069	.000262
%RSD	5.022894	45.80805	.9207205	1.854772	11.37856	41.95116

#1	.0695864	.0336847	.2388568	.3800092	.0016093	-.000336
#2	.0752098	.0158858	.2432958	.3936870	.0018216	-.000848
#3	.0765811	.0165353	.2410481	.3832187	.0020230	-.000691

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.9531	-.341065	.2673987	F 575.8906	.4440873	2.174974
Stddev	.7331	.005946	.0013632	5.0445	.0016245	.008418
%RSD	.7120405	1.743480	.5097907	.8759506	.3658067	.3870249

#1	102.1749	-.334678	.2662509	572.2311	.4455395	2.181487
#2	103.6307	-.346442	.2689054	581.6450	.4443895	2.177967
#3	103.0537	-.342074	.2670398	573.7957	.4423330	2.165469

Sample Name: N3178-03 Acquired: 06/06/2022 22:24:53 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2342 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.34590	5.244147	.4094715	.0282705	-.000091	.0049606
Stddev	.01129	.015631	.0030156	.0014075	.000647	.0005126
%RSD	.0554865	.2980628	.7364530	4.978656	714.9144	10.33424

#1	20.33969	5.232045	.4114479	.0268060	.000576	.0044213
#2	20.33909	5.238601	.4109659	.0296130	-.000717	.0050189
#3	20.35893	5.261794	.4060005	.0283925	-.000131	.0054416

Elem	Sr4077
Units	ppm
Avg	.0892208
Stddev	.0008553
%RSD	.9586248

#1	.0883224
#2	.0900253
#3	.0893145

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.569	1469.547	37357.49	6192.800	2449.714
Stddev	13.671	1.373	174.76	24.787	5.626
%RSD	1.024408	.0934477	.4678006	.4002547	.2296622

#1	1350.334	1468.380	37558.33	6214.396	2443.934
#2	1325.973	1471.060	37274.10	6165.735	2455.173
#3	1327.400	1469.200	37240.05	6198.270	2450.037

Sample Name: N3153-01DLX10 Acquired: 06/06/2022 22:28:44 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0094387	-.026019	.0170635	.0060485	.0095940	16.27248	.0543045
Stddev	.0035575	.005257	.0025542	.0036739	.0009067	.02386	.0008693
%RSD	37.69014	20.20252	14.96890	60.74147	9.450856	.1466162	1.600746

#1	.0088152	-.032082	.0155372	.0020895	.0086973	16.26950	.0536383
#2	.0132668	-.022728	.0156412	.0093481	.0095742	16.25026	.0539873
#3	.0062343	-.023248	.0200123	.0067077	.0105104	16.29769	.0552878

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028788	-.000486	353.7196	.1711890	.0149995	.3469490	236.8639
Stddev	.0000503	.000126	1.2578	.0005759	.0004659	.0004823	.5841
%RSD	1.745539	25.83286	.3555892	.3363846	3.106399	.1390185	.2466161

#1	.0028410	-.000342	352.8343	.1705706	.0146095	.3470365	236.2457
#2	.0028595	-.000573	353.1651	.1717098	.0148735	.3464289	236.9395
#3	.0029358	-.000543	355.1593	.1712865	.0155155	.3473816	237.4066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5265572	123.1488	.0685282	-.001497	2.698938	.0436988	.5088305
Stddev	.0011318	.4911	.0006478	.000355	.077895	.0035860	.0043964
%RSD	.2149361	.3987568	.9452263	23.68275	2.886150	8.206213	.8640257

#1	.5258887	122.5986	.0691778	-.001681	2.664953	.0478380	.5049574
#2	.5259190	123.3047	.0685246	-.001088	2.643810	.0415303	.5136092
#3	.5278640	123.5429	.0678823	-.001722	2.788052	.0417282	.5079249

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.443347	.7919411	.1085926	.0212237	12.77265	.4679435	.0173318
Stddev	.072249	.0021092	.0023804	.0003854	.04991	.0032771	.0012073
%RSD	2.956987	.2663276	2.192014	1.815759	.3907329	.7003095	6.966013

#1	2.462800	.7895206	.1087064	.0214850	12.77021	.4647364	.0187192
#2	2.503879	.7933846	.1061574	.0214049	12.72401	.4712863	.0165197
#3	2.363363	.7929182	.1109140	.0207811	12.82373	.4678078	.0167565

Sample Name: N3153-01DLX10 Acquired: 06/06/2022 22:28:44 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7133028	.0216492	.5420478
Stddev	.0009897	.0017216	.0032054
%RSD	.1387510	7.952110	.5913410

#1	.7140133	.0199451	.5407171
#2	.7121723	.0233877	.5457042
#3	.7137227	.0216149	.5397222

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.122	1461.230	36191.22	5741.233	2174.987
Stddev	8.392	2.021	77.78	28.868	5.571
%RSD	.6323817	.1383286	.2149145	.5028246	.2561182

#1	1324.512	1459.374	36139.43	5737.864	2168.846
#2	1320.345	1460.933	36153.56	5714.197	2176.402
#3	1336.510	1463.384	36280.66	5771.638	2179.715

Sample Name: N3153-01DUPDLX10 Acquired: 06/06/2022 22:32:32 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0054615	-.023984	.0176442	.0076418	.0097736	16.18018	.0537628
Stddev	.0053056	.000585	.0007298	.0041094	.0012562	.08790	.0017741
%RSD	97.14558	2.441091	4.136452	53.77530	12.85280	.5432523	3.299785

#1	.0066401	-.023899	.0182043	.0029406	.0110738	16.08805	.0517352
#2	-.000334	-.024607	.0179094	.0105503	.0085666	16.26313	.0550295
#3	.010079	-.023445	.0168188	.0094346	.0096803	16.18936	.0545237

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029340	-.000495	351.0584	.1693190	.0151532	.3394163	234.9242
Stddev	.0001282	.000202	2.1191	.0005519	.0001756	.0040432	1.1790
%RSD	4.369438	40.90540	.6036204	.3259421	1.158627	1.191216	.5018590

#1	.0030435	-.000347	348.6141	.1693286	.0150941	.3348681	233.8455
#2	.0029655	-.000726	352.3776	.1698660	.0153507	.3407779	236.1828
#3	.0027930	-.000412	352.1836	.1687624	.0150148	.3426029	234.7444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5242528	122.0437	.0681140	-.001912	2.504575	.0408987	.5033263
Stddev	.0038853	.7327	.0001995	.000357	.173631	.0012665	.0046530
%RSD	.7411201	.6003285	.2928354	18.69302	6.932554	3.096710	.9244515

#1	.5200717	121.2345	.0683084	-.002269	2.697242	.0400972	.5027257
#2	.5277521	122.6621	.0681238	-.001912	2.456275	.0402400	.5082504
#3	.5249347	122.2345	.0679099	-.001554	2.360207	.0423588	.4990027

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.234168	.7916068	.1045679	.0207551	12.67111	.4670156	.0159723
Stddev	.164345	.0090332	.0063454	.0004504	.10003	.0049962	.0016275
%RSD	7.355997	1.141129	6.068257	2.170165	.7894630	1.069823	10.18983

#1	2.109215	.7811834	.0982873	.0202461	12.57202	.4727766	.0142806
#2	2.420336	.7971574	.1109762	.0211024	12.66925	.4638688	.0161090
#3	2.172954	.7964795	.1044402	.0209166	12.77206	.4644014	.0175271

Sample Name: N3153-01DUPDLX10 Acquired: 06/06/2022 22:32:32 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7028175	.0193542	.5379981
Stddev	.0026587	.0014342	.0021251
%RSD	.3782956	7.410266	.3950018

#1	.6999046	.0188976	.5375366
#2	.7051136	.0182039	.5403161
#3	.7034343	.0209612	.5361417

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.212	1481.408	36530.06	5756.325	2199.763
Stddev	15.847	1.977	111.87	28.611	4.402
%RSD	1.178922	.1334483	.3062422	.4970350	.2000960

#1	1359.400	1479.990	36650.10	5725.359	2198.767
#2	1327.779	1483.666	36428.71	5781.778	2204.578
#3	1345.456	1480.568	36511.37	5761.838	2195.945

Sample Name: N3153-01LDLX50 Acquired: 06/06/2022 22:36:19 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0104919	-.003937	.0029707	.0043984	.0025719	3.110610	.0095467
Stddev	.0017394	.001591	.0025255	.0034639	.0009959	.034711	.0000269
%RSD	16.57879	40.41531	85.01253	78.75207	38.72427	1.115880	.2819721

#1	.0121939	-.002127	.0011653	.0004406	.0022834	3.075491	.0095444
#2	.0105646	-.005117	.0058567	.0058771	.0036802	3.111442	.0095210
#3	.0087173	-.004568	.0018901	.0068776	.0017520	3.144898	.0095747

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006693	-.000243	69.43742	.0342071	.0020024	.0708224	47.63576
Stddev	.0000458	.000179	.60707	.0003339	.0001330	.0028136	.45629
%RSD	6.837040	73.58110	.8742705	.9761966	6.639321	3.972720	.9578829

#1	.0006485	-.000146	68.80620	.0344885	.0021514	.0685108	47.16377
#2	.0006377	-.000134	69.48901	.0338381	.0019600	.0700012	47.66895
#3	.0007218	-.000450	70.01705	.0342947	.0018959	.0739552	48.07455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1045535	23.92775	.0132865	-.000377	.4074132	.0078612	.0991573
Stddev	.0009147	.16574	.0004991	.000146	.2913737	.0007034	.0006150
%RSD	.8748607	.6926731	3.756319	38.83651	71.51797	8.947921	.6202547

#1	.1040915	23.78623	.0131217	-.000535	.7141625	.0070504	.0995552
#2	.1039621	23.88694	.0138472	-.000245	.3737351	.0082238	.0994677
#3	.1056071	24.11008	.0128907	-.000352	.1343420	.0083093	.0984489

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3371621	.1478861	.0197133	.0038731	2.276396	.0777687	-.000299
Stddev	.0238033	.0045966	.0014977	.0003689	.008001	.0002369	.000945
%RSD	7.059895	3.108199	7.597364	9.524169	.3514894	.3046594	315.9597

#1	.3097537	.1458610	.0188949	.0042848	2.270256	.0776892	-.001156
#2	.3490821	.1531475	.0188031	.0035728	2.273486	.0775817	-.000456
#3	.3526504	.1446497	.0214419	.0037616	2.285445	.0780351	.000715

Sample Name: N3153-01LDLX50 Acquired: 06/06/2022 22:36:19 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1382372	.0061563	.1061515
Stddev	.0032311	.0014838	.0005435
%RSD	2.337393	24.10259	.5120079

#1	.1349625	.0069027	.1055780
#2	.1383259	.0071187	.1066590
#3	.1414230	.0044475	.1062176

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.746	1547.976	37264.90	5751.314	2382.652
Stddev	21.793	5.636	147.52	14.276	4.428
%RSD	1.561357	.3640974	.3958709	.2482272	.1858524

#1	1420.639	1541.468	37422.49	5734.881	2377.566
#2	1380.110	1551.303	37242.12	5758.393	2385.648
#3	1386.488	1551.156	37130.10	5760.667	2384.743

Sample Name: CCV09 Acquired: 06/06/2022 22:40:11 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.084802	5.093650	5.097741	5.129575	5.055044	9.627162	9.904468
Stddev	.009065	.000838	.006557	.013752	.006911	.164733	.072827
%RSD	.1782677	.0164544	.1286165	.2680991	.1367215	1.711129	.7352933

#1	5.095154	5.093605	5.094394	5.115205	5.062914	9.518662	9.843989
#2	5.078285	5.092835	5.093533	5.130909	5.052257	9.546105	9.884106
#3	5.080968	5.094510	5.105295	5.142612	5.049961	9.816718	9.985309

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499902	2.521090	24.80691	1.024552	2.531986	1.206941	4.938673
Stddev	.0006338	.001710	.24482	.003463	.001651	.019345	.060759
%RSD	.2535122	.0678186	.9868886	.3379908	.0651989	1.602793	1.230277

#1	.2503299	2.521750	24.64247	1.025679	2.532408	1.189209	4.889252
#2	.2492590	2.519148	24.68999	1.020666	2.530165	1.204044	4.920257
#3	.2503817	2.522370	25.08826	1.027311	2.533385	1.227571	5.006510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.474569	24.66656	2.524696	1.328829	24.45321	2.415657	2.575735
Stddev	.032135	.33542	.001451	.001001	.38803	.043870	.012623
%RSD	1.298594	1.359836	.0574872	.0753136	1.586828	1.816076	.4900576

#1	2.451895	24.49635	2.523309	1.329789	24.47753	2.380517	2.571518
#2	2.460468	24.45036	2.524576	1.327792	24.05359	2.401629	2.589927
#3	2.511343	25.05296	2.526204	1.328905	24.82851	2.464825	2.565761

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.84119	5.207681	4.973909	5.074835	5.081616	4.784213	5.071401
Stddev	.38343	.010978	.024106	.008481	.011702	.030877	.010788
%RSD	1.608266	.2108007	.4846420	.1671159	.2302908	.6454019	.2127289

#1	23.52792	5.201639	4.946113	5.078290	5.077979	4.754644	5.075623
#2	23.72688	5.201051	4.989076	5.081043	5.094705	4.781744	5.059140
#3	24.26878	5.220352	4.986537	5.065172	5.072164	4.816251	5.079440

Sample Name: CCV09 Acquired: 06/06/2022 22:40:11 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18978 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.828362	5.005821	4.714247
Stddev	.085613	.024086	.019175
%RSD	1.773118	.4811554	.4067473

#1	4.776240	4.979083	4.697796
#2	4.781678	5.012562	4.735306
#3	4.927169	5.025818	4.709638

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.828	1543.081	37271.46	5727.659	2366.694
Stddev	15.711	4.256	101.00	15.874	6.491
%RSD	1.126399	.2758115	.2709721	.2771450	.2742773

#1	1387.885	1538.349	37163.68	5717.600	2359.405
#2	1383.784	1544.300	37286.78	5719.417	2371.852
#3	1412.815	1546.595	37363.92	5745.958	2368.826

Sample Name: CCB09 Acquired: 06/06/2022 22:47:50 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0023409	-.002316	-.000450	-.000525	-.000845	-.010623	-.000633
Stddev	.0028347	.001889	.000536	.002376	.001892	.002962	.000600
%RSD	121.0919	81.56956	119.1241	452.5309	223.9790	27.88487	94.76644

#1	.0010726	-.003740	-.000382	-.001738	.001178	-.007482	-.000353
#2	.0055883	-.000173	-.001017	.002213	-.001140	-.013367	-.001322
#3	.0003619	-.003035	.000049	-.002050	-.002573	-.011021	-.000225

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000461	-.000168	-.005486	-.000277	-.000064	.0048824	.0101604
Stddev	.0000459	.000104	.024418	.000061	.000189	.0031574	.0034508
%RSD	99.38579	62.18453	445.1021	22.08130	293.6253	64.66892	33.96362

#1	.0000657	-.000259	-.011621	-.000249	.000048	.0057616	.0066346
#2	-.000006	-.000190	-.026251	-.000347	.000042	.0013786	.0135310
#3	.000079	-.000054	.021414	-.000235	-.000283	.0075070	.0103156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002391	.0107108	.0001278	-.000474	.0180818	-.000464	-.001270
Stddev	.0002032	.0068517	.0004661	.000473	.3513072	.001188	.000625
%RSD	84.99836	63.96989	364.8308	99.78854	1942.879	256.2090	49.23328

#1	.0004556	.0063325	.0006117	-.000991	-.386171	-.000657	-.001708
#2	.0002091	.0071930	-.000318	-.000370	.249388	-.001544	-.000554
#3	.0000525	.0186068	.000090	-.000062	.191029	.000809	-.001549

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079217	-.003397	.0024011	-.000088	-.004728	-.018999	-.000950
Stddev	.094657	.001548	.0011691	.000036	.000751	.000848	.000644
%RSD	119.4911	45.57698	48.68929	41.04041	15.89148	4.464397	67.87132

#1	-.133576	-.001775	.0036837	-.000129	-.005113	-.018677	-.000266
#2	-.134158	-.003558	.0013951	-.000072	-.003862	-.018358	-.001546
#3	.030083	-.004858	.0021245	-.000063	-.005208	-.019961	-.001036

Sample Name: CCB09 Acquired: 06/06/2022 22:47:50 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002181	.0017886	-.000071
Stddev	.001220	.0009528	.000037
%RSD	55.91959	53.27134	51.80552

#1	-.001519	.0024751	-.000111
#2	-.003589	.0007008	-.000062
#3	-.001435	.0021899	-.000040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1431.173	1573.506	37916.34	5754.853	2441.938
Stddev	9.428	4.504	33.70	29.627	3.016
%RSD	.6587805	.2862295	.0888789	.5148142	.1235289

#1	1440.591	1575.719	37955.08	5720.970	2443.773
#2	1421.735	1576.475	37900.22	5775.880	2443.584
#3	1431.194	1568.324	37893.73	5767.710	2438.456

Sample Name: N3153-01MSDLX10 Acquired: 06/06/2022 22:51:45 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0833488	.1833730	.1211879	.1568583	.0811488	15.69012	.0721351
Stddev	.0027856	.0030486	.0004281	.0015920	.0031207	.08855	.0009032
%RSD	3.342046	1.662511	.3532382	1.014922	3.845700	.5643941	1.252148

#1	.0801873	.1868509	.1207576	.1565049	.0775812	15.60801	.0710932
#2	.0854424	.1821049	.1216137	.1554726	.0833722	15.67839	.0726961
#3	.0844167	.1811630	.1211924	.1585972	.0824930	15.78395	.0726161

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231841	.0197360	345.6899	.1991558	.0357680	.3387709	220.6459
Stddev	.0002218	.0001874	2.0871	.0004016	.0005268	.0031179	1.4643
%RSD	.9567933	.9494521	.6037598	.2016635	1.472817	.9203619	.6636646

#1	.0229334	.0198746	343.3414	.1988526	.0352147	.3375593	219.1695
#2	.0233549	.0198107	346.3956	.1990035	.0358256	.3364405	220.6704
#3	.0232640	.0195228	347.3327	.1996113	.0362636	.3423127	222.0979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5246545	123.6470	.1170278	.0062774	2.382107	.0677443	.4869943
Stddev	.0048604	.8355	.0005837	.0011588	.308094	.0014489	.0027381
%RSD	.9263921	.6756996	.4988005	18.45928	12.93366	2.138811	.5622410

#1	.5203378	122.8638	.1176291	.0055049	2.470744	.0664691	.4898905
#2	.5237068	123.5508	.1169908	.0057175	2.636167	.0674438	.4866445
#3	.5299189	124.5264	.1164634	.0076098	2.039411	.0693199	.4844480

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.224213	1.556443	.1301664	.0561373	11.81585	.9568783	.0903883
Stddev	.066371	.004810	.0032228	.0009947	.03272	.0035097	.0002419
%RSD	2.058522	.3090649	2.475934	1.771849	.2768921	.3667890	.2676103

#1	3.260052	1.551632	.1296652	.0550579	11.85330	.9531639	.0904680
#2	3.147627	1.556443	.1272235	.0563371	11.80140	.9601392	.0901166
#3	3.264961	1.561253	.1336105	.0570170	11.79285	.9573319	.0905803

Sample Name: N3153-01MSDLX10 Acquired: 06/06/2022 22:51:45 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6834205	.0397779	.5275235
Stddev	.0055843	.0008872	.0038372
%RSD	.8171086	2.230320	.7274089

#1	.6772103	.0387550	.5250469
#2	.6850226	.0402405	.5255800
#3	.6880286	.0403381	.5319437

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.619	1492.388	36546.19	5752.996	2210.193
Stddev	10.939	2.751	184.93	10.148	3.693
%RSD	.8093445	.1843414	.5060146	.1763986	.1670847

#1	1339.019	1490.567	36436.09	5755.380	2206.153
#2	1357.150	1495.553	36442.78	5761.740	2213.396
#3	1358.688	1491.045	36759.69	5741.868	2211.030

Sample Name: N3153-01MSDDLX10 Acquired: 06/06/2022 22:55:33 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0865873	.1774988	.1209637	.1532169	.0812699	14.71593	.0688562
Stddev	.0043688	.0013797	.0022752	.0014822	.0016322	.09501	.0007658
%RSD	5.045487	.7773014	1.880883	.9673904	2.008350	.6456388	1.112193

#1	.0913661	.1788945	.1186081	.1539998	.0813707	14.81372	.0683556
#2	.0855970	.1761357	.1231489	.1515074	.0795897	14.62397	.0697377
#3	.0827986	.1774662	.1211339	.1541436	.0828494	14.71010	.0684751

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229412	.0193561	331.5253	.1894512	.0346907	.3272495	211.1087
Stddev	.0002403	.0000397	.3998	.0006146	.0002114	.0024686	1.5479
%RSD	1.047250	.2050269	.1206038	.3244144	.6095167	.7543410	.7332462

#1	.0232181	.0193367	331.9848	.1898255	.0345095	.3291235	212.8891
#2	.0227877	.0194018	331.3349	.1897861	.0346395	.3244524	210.3549
#3	.0228178	.0193299	331.2563	.1887418	.0349230	.3281727	210.0820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5080698	120.2457	.1122259	.0067156	2.499607	.0704264	.4609961
Stddev	.0030075	.6770	.0004242	.0005451	.110274	.0030647	.0013680
%RSD	.5919378	.5630460	.3780190	8.116451	4.411644	4.351641	.2967494

#1	.5111995	121.0170	.1118617	.0070148	2.600221	.0713708	.4613200
#2	.5078081	119.7496	.1126917	.0060865	2.381714	.0670007	.4621730
#3	.5052017	119.9704	.1121242	.0070455	2.516887	.0729078	.4594952

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.024603	1.469313	.1271165	.0541041	10.86849	.9513565	.0882557
Stddev	.107637	.002246	.0033488	.0003502	.04385	.0106835	.0005443
%RSD	3.558721	.1528452	2.634396	.6472448	.4034787	1.122971	.6166778

#1	3.078658	1.471632	.1266252	.0537493	10.83872	.9632448	.0877861
#2	2.900652	1.469157	.1306837	.0541133	10.84790	.9425599	.0888522
#3	3.094500	1.467149	.1240405	.0544495	10.91885	.9482647	.0881288

Sample Name: N3153-01MSDDLX10 Acquired: 06/06/2022 22:55:33 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6495277	.0363376	.5016927
Stddev	.0025881	.0016579	.0056676
%RSD	.3984631	4.562507	1.129685

#1	.6524969	.0351766	.5077714
#2	.6483374	.0356000	.4965537
#3	.6477489	.0382364	.5007529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.521	1495.221	36674.27	5735.099	2221.867
Stddev	16.373	1.472	212.81	36.336	3.926
%RSD	1.204311	.0984716	.5802583	.6335697	.1767102

#1	1376.847	1495.044	36884.58	5713.661	2222.550
#2	1357.410	1496.774	36679.17	5777.052	2225.406
#3	1344.306	1493.846	36459.06	5714.582	2217.643

Sample Name: N3153-01ADLX10 Acquired: 06/06/2022 22:59:21 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0884952	.1824478	.1229057	.2202452	.0920032	16.54792	.0754354
Stddev	.0008287	.0032103	.0012058	.0069377	.0012913	.06980	.0005215
%RSD	.9363895	1.759581	.9810676	3.149975	1.403567	.4217923	.6912944

#1	.0883459	.1850953	.1237095	.2152690	.0926640	16.46828	.0758868
#2	.0893884	.1788770	.1234883	.2281701	.0905152	16.57701	.0748645
#3	.0877513	.1833712	.1215192	.2172964	.0928303	16.59846	.0755549

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235995	.0197177	356.4958	.2139692	.0364377	.3752928	238.7422
Stddev	.0002502	.0000464	.1500	.0002358	.0003290	.0023079	.3724
%RSD	1.060206	.2352374	.0420778	.1101934	.9029123	.6149606	.1559683

#1	.0233222	.0197704	356.5487	.2137299	.0362143	.3778234	238.5632
#2	.0236679	.0196993	356.6122	.2139765	.0368155	.3733039	239.1703
#3	.0238084	.0196833	356.3265	.2142013	.0362832	.3747511	238.4932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5528163	124.3388	.1217506	.0061257	2.932149	.0731702	.5293760
Stddev	.0019620	.3181	.0003029	.0002377	.242525	.0032390	.0024327
%RSD	.3549144	.2558588	.2487571	3.880176	8.271248	4.426722	.4595406

#1	.5547357	123.9896	.1218163	.0059259	2.745010	.0768505	.5320780
#2	.5528989	124.6121	.1220152	.0063885	3.206142	.0707530	.5286903
#3	.5508143	124.4148	.1214203	.0060626	2.845293	.0719071	.5273598

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.118825	1.496316	.1387286	.0619106	12.59587	.5639972	.0921035
Stddev	.124755	.006517	.0041873	.0003746	.04898	.0038823	.0020142
%RSD	4.000065	.4355679	3.018359	.6049946	.3888678	.6883599	2.186934

#1	3.256598	1.499654	.1428613	.0622527	12.60469	.5603052	.0939155
#2	3.013499	1.488806	.1388359	.0615104	12.54308	.5636411	.0924603
#3	3.086379	1.500488	.1344887	.0619687	12.63985	.5680454	.0899347

Sample Name: N3153-01ADLX10 Acquired: 06/06/2022 22:59:21 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7322914	.0348040	.5594997
Stddev	.0036599	.0013778	.0028129
%RSD	.4997916	3.958729	.5027573

#1	.7285550	.0332296	.5612291
#2	.7324495	.0357893	.5562539
#3	.7358697	.0353931	.5610160

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.793	1488.366	36358.12	5729.128	2210.751
Stddev	15.748	2.652	218.30	40.360	1.674
%RSD	1.168442	.1781951	.6004034	.7044750	.0757358

#1	1330.054	1487.619	36113.04	5688.665	2209.403
#2	1360.127	1491.312	36531.69	5769.385	2212.625
#3	1353.198	1486.167	36429.63	5729.335	2210.223

Sample Name: N3175-16DLX10 Acquired: 06/06/2022 23:03:08 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1714-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5855610	-.060603	2.104625	.0199813	.0788766	18.50960	.5184197
Stddev	.0028572	.001126	.003927	.0053209	.0012305	.12743	.0016723
%RSD	.4879464	1.857482	.1866068	26.62932	1.560016	.6884805	.3225701

#1	.5868247	-.059308	2.101370	.0234736	.0776363	18.43040	.5174747
#2	.5822899	-.061340	2.103518	.0138574	.0800970	18.44179	.5174338
#3	.5875685	-.061163	2.108987	.0226130	.0788964	18.65660	.5203505

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094601	.0170408	18.02905	.3375556	.2984562	9.141009	412.7449
Stddev	.0000924	.0001474	.03052	.0014762	.0012028	.069343	2.5823
%RSD	.9767114	.8651479	.1692830	.4373204	.4030006	.7585976	.6256434

#1	.0094880	.0168733	17.99383	.3382645	.2982598	9.080959	411.3657
#2	.0093570	.0171508	18.04788	.3358587	.2973636	9.125163	411.1450
#3	.0095354	.0170983	18.04543	.3385436	.2997450	9.216904	415.7240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.620106	8.761750	.4538038	.0037537	4.035618	.0209130	12.08095
Stddev	.010045	.085899	.0008569	.0007775	.259206	.0044028	.07790
%RSD	.6200325	.9803913	.1888282	20.71164	6.422967	21.05294	.6448269

#1	1.611966	8.752305	.4534855	.0034659	3.747106	.0186980	12.08809
#2	1.617021	8.680963	.4531515	.0031612	4.110894	.0259834	12.15503
#3	1.631332	8.851981	.4547742	.0046340	4.248855	.0180575	11.99972

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.488934	.7287535	.2445688	2.310190	7.624083	.2511888	.4343839
Stddev	.078954	.0011723	.0044356	.011082	.019831	.0038892	.0029011
%RSD	1.438413	.1608658	1.813644	.4796988	.2601163	1.548310	.6678631

#1	5.434005	.7281685	.2403127	2.308094	7.609009	.2488567	.4333286
#2	5.453384	.7279887	.2491644	2.300306	7.616693	.2556785	.4321582
#3	5.579412	.7301031	.2442292	2.322170	7.646549	.2490313	.4376649

Sample Name: N3175-16DLX10 Acquired: 06/06/2022 23:03:08 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1714-17 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.020611	.0110345	.0973249
Stddev	.007922	.0011654	.0008259
%RSD	.7762240	10.56165	.8485445

#1	1.017429	.0121650	.0967804
#2	1.014774	.0098370	.0969192
#3	1.029629	.0111016	.0982752

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1453.351	1594.162	38845.79	5979.754	2377.642
Stddev	5.668	8.024	170.98	18.590	4.786
%RSD	.3899998	.5033285	.4401555	.3108868	.2013042

#1	1454.434	1589.476	38816.64	5999.950	2374.034
#2	1447.220	1603.427	39029.47	5963.357	2383.071
#3	1458.400	1589.583	38691.26	5975.955	2375.820

Sample Name: N3175-17DLX10 Acquired: 06/06/2022 23:06:51 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1718-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4665159	-.051575	1.732399	.0123935	.0772415	15.64477	.4605617
Stddev	.0023581	.003830	.005096	.0038872	.0017603	.12931	.0018200
%RSD	.5054749	7.426036	.2941401	31.36516	2.278900	.8265471	.3951798

#1	.4653632	-.048561	1.727892	.0161312	.0782620	15.78828	.4621140
#2	.4649559	-.050280	1.731377	.0083723	.0782537	15.53731	.4585586
#3	.4692287	-.055885	1.737928	.0126769	.0752090	15.60871	.4610124

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073598	.0138929	16.42738	.2833151	.2477348	7.395753	326.3460
Stddev	.0000659	.0002085	.00666	.0008448	.0007970	.099791	2.2217
%RSD	.8951678	1.500535	.0405335	.2981848	.3216995	1.349299	.6807665

#1	.0073690	.0136777	16.43028	.2825294	.2481760	7.509036	328.6173
#2	.0074206	.0139070	16.43210	.2842087	.2468148	7.320853	324.1776
#3	.0072898	.0140939	16.41976	.2832071	.2482136	7.357369	326.2432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8557644	7.190634	.3902564	.0023556	3.204366	.0128471	9.994352
Stddev	.0071595	.072150	.0007672	.0003609	.324770	.0019669	.010724
%RSD	.8366247	1.003395	.1965998	15.32152	10.13524	15.30986	.1073029

#1	.8636096	7.260349	.3898906	.0019417	3.554723	.0130809	9.997190
#2	.8495838	7.116273	.3911381	.0026051	2.913371	.0146866	10.00337
#3	.8540997	7.195281	.3897406	.0025198	3.145004	.0107737	9.98250

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.322278	.6595636	.2035880	1.950004	5.016005	.1500511	.4244397
Stddev	.051217	.0068158	.0076105	.001396	.017300	.0014488	.0005672
%RSD	1.184961	1.033381	3.738185	.0715986	.3448924	.9655557	.1336416

#1	4.381398	.6530258	.2067966	1.948433	5.009387	.1496981	.4246239
#2	4.291374	.6590379	.1948986	1.951103	5.002991	.1516438	.4248920
#3	4.294061	.6666270	.2090688	1.950475	5.035637	.1488114	.4238033

Sample Name: N3175-17DLX10 Acquired: 06/06/2022 23:06:51 Type: Unk
 Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: AUD-1718-21 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7897206	.0078571	.0850995
Stddev	.0076375	.0006710	.0007606
%RSD	.9671198	8.540005	.8938403
#1	.7972906	.0086260	.0859689
#2	.7820172	.0075550	.0845566
#3	.7898539	.0073903	.0847730

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.657	1588.878	38411.05	5925.873	2384.907
Stddev	7.218	1.799	225.50	37.826	2.575
%RSD	.5010092	.1132534	.5870649	.6383259	.1079612
#1	1440.994	1586.927	38283.55	5882.218	2382.754
#2	1447.701	1590.473	38671.41	5948.912	2387.759
#3	1433.277	1589.234	38278.19	5946.490	2384.207

Sample Name: N3175-18DLX10 Acquired: 06/06/2022 23:10:34 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1722-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5492505	-.061300	2.190606	.0140781	.0873492	17.51871	.4844815
Stddev	.0027737	.000868	.009891	.0079191	.0020622	.06876	.0012594
%RSD	.5049951	1.416237	.4515235	56.25120	2.360856	.3924866	.2599400

#1	.5460655	-.061472	2.179330	.0066695	.0897305	17.45024	.4857797
#2	.5511347	-.062069	2.194669	.0131406	.0861599	17.51813	.4843999
#3	.5505514	-.060358	2.197819	.0224242	.0861573	17.58776	.4832649

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092840	.0153750	16.05615	.3338838	.3020738	8.647067	392.6641
Stddev	.0001269	.0001318	.06451	.0019405	.0004454	.038391	1.5399
%RSD	1.366813	.8574709	.4017669	.5811928	.1474308	.4439770	.3921747

#1	.0093428	.0154676	16.00264	.3319645	.3018657	8.611638	391.4390
#2	.0093709	.0154334	16.03802	.3358448	.3017706	8.641707	392.1606
#3	.0091384	.0152241	16.12778	.3338421	.3025851	8.687856	394.3928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9643729	8.934335	.4923751	.0030026	3.669549	.0112251	12.38349
Stddev	.0028112	.050040	.0011845	.0009589	.075719	.0033501	.07327
%RSD	.2915052	.5600908	.2405641	31.93658	2.063448	29.84435	.5916677

#1	.9616445	8.893810	.4916591	.0037691	3.729361	.0120849	12.38937
#2	.9642139	8.990267	.4917239	.0033113	3.694873	.0075290	12.30746
#3	.9672601	8.918927	.4937423	.0019273	3.584414	.0140615	12.45365

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.576981	.5856125	.2057310	2.317770	5.321896	.1817781	.3458203
Stddev	.050291	.0020217	.0019755	.005493	.010164	.0020039	.0015346
%RSD	.9017662	.3452281	.9602108	.2369886	.1909889	1.102394	.4437650

#1	5.550284	.5857524	.2052472	2.315952	5.311876	.1828563	.3442062
#2	5.634991	.5835245	.2040425	2.313416	5.321615	.1830120	.3459938
#3	5.545667	.5875607	.2079035	2.323941	5.332198	.1794659	.3472608

Sample Name: N3175-18DLX10 Acquired: 06/06/2022 23:10:34 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1722-25 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8685820	.0096188	.0831358
Stddev	.0037086	.0006234	.0004312
%RSD	.4269736	6.480934	.5186491

#1	.8667613	.0102810	.0826445
#2	.8661357	.0090433	.0833114
#3	.8728491	.0095322	.0834514

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1451.189	1594.594	38947.20	5989.149	2369.746
Stddev	14.630	.265	243.66	18.952	2.117
%RSD	1.008151	.0165999	.6256291	.3164435	.0893445

#1	1452.994	1594.476	39007.62	5967.288	2369.246
#2	1464.834	1594.898	39154.96	5999.201	2372.069
#3	1435.741	1594.410	38679.00	6000.957	2367.924

Sample Name: N3175-19DLX10 Acquired: 06/06/2022 23:14:17 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1726-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6183208	-.063264	2.134231	.0183928	.0846715	19.00552	.5385829
Stddev	.0047464	.000751	.004500	.0074471	.0033437	.07934	.0009465
%RSD	.7676326	1.187094	.2108666	40.48920	3.949039	.4174505	.1757332

#1	.6168620	-.063011	2.129410	.0140834	.0871750	19.05708	.5392257
#2	.6236255	-.062673	2.134964	.0141030	.0808742	19.04531	.5374961
#3	.6144751	-.064109	2.138321	.0269919	.0859653	18.91416	.5390269

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093672	.0181379	19.15940	.3546702	.2953700	9.042448	426.5551
Stddev	.0000951	.0001449	.06335	.0014879	.0005774	.109680	2.0910
%RSD	1.015292	.7989727	.3306691	.4195147	.1954838	1.212947	.4902102

#1	.0093627	.0180822	19.08847	.3551485	.2947129	9.137820	428.8863
#2	.0094644	.0180291	19.21038	.3558601	.2957964	9.066929	425.9339
#3	.0092744	.0183024	19.17933	.3530020	.2956006	8.922597	424.8451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.845395	8.761547	.4439952	.0036172	4.343585	.0283891	12.41061
Stddev	.005065	.006022	.0011224	.0005832	.196761	.0030269	.09355
%RSD	.2744818	.0687296	.2527860	16.12287	4.529921	10.66204	.7537739

#1	1.848709	8.766097	.4451435	.0042637	4.511435	.0295620	12.31514
#2	1.847911	8.763825	.4429008	.0034573	4.127053	.0306541	12.41457
#3	1.839564	8.754718	.4439412	.0031307	4.392267	.0249514	12.50211

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.542406	.7796338	.2568663	2.383616	8.674978	.1397749	.4831545
Stddev	.045728	.0183241	.0079893	.004528	.029634	.0059467	.0007671
%RSD	.8250636	2.350353	3.110309	.1899720	.3416079	4.254503	.1587776

#1	5.594792	.7731450	.2629400	2.378388	8.697437	.1369758	.4826453
#2	5.521946	.7654370	.2478160	2.386185	8.641390	.1466046	.4840368
#3	5.510480	.8003194	.2598431	2.386276	8.686106	.1357442	.4827812

Sample Name: N3175-19DLX10 Acquired: 06/06/2022 23:14:17 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1726-27 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.058528	.0085817	.1050323
Stddev	.008353	.0012700	.0014853
%RSD	.7891596	14.79906	1.414087

#1	1.066889	.0097580	.1061627
#2	1.058513	.0072351	.1055842
#3	1.050182	.0087520	.1033502

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1442.798	1588.353	38733.21	5978.911	2367.417
Stddev	17.023	.874	408.58	52.125	6.143
%RSD	1.179856	.0550462	1.054858	.8718212	.2594631

#1	1441.241	1588.334	38421.61	5957.254	2362.235
#2	1460.546	1589.236	39195.80	5941.106	2374.202
#3	1426.607	1587.488	38582.23	6038.374	2365.814

Sample Name: N3140-01DLX10 Acquired: 06/06/2022 23:17:59 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0131235	.0001814	.0123315	.0022910	-.001037	14.04103	.0749607
Stddev	.0037601	.0006125	.0015831	.0011707	.000966	.13357	.0001479
%RSD	28.65172	337.6017	12.83780	51.10057	93.16645	.9513118	.1972628

#1	.0090041	.0005574	.0141364	.0029650	-.000582	13.97506	.0748924
#2	.0163711	-.000525	.0116798	.0029687	-.002146	14.19476	.0751303
#3	.0139954	.000512	.0111783	.0009392	-.000382	13.95329	.0748593

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009343	-.000068	162.9149	.0266234	.0025516	.0307074	13.87287
Stddev	.0000966	.000049	.9093	.0002702	.0004310	.0018108	.10786
%RSD	10.34136	72.31061	.5581219	1.014783	16.89295	5.897033	.7774818

#1	.0008557	-.000052	162.4505	.0268207	.0028975	.0286281	13.80325
#2	.0010422	-.000029	163.9626	.0267339	.0020687	.0319382	13.99711
#3	.0009051	-.000124	162.3316	.0263155	.0026886	.0315558	13.81825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4050006	25.72453	.0095667	-.000622	.3488474	.0183024	.0615031
Stddev	.0033742	.24700	.0001452	.000340	.2019453	.0011575	.0013051
%RSD	.8331307	.9601910	1.518074	54.75604	57.88931	6.324380	2.121968

#1	.4025876	25.60796	.0095461	-.000517	.1258825	.0183279	.0620028
#2	.4088563	26.00825	.0097211	-.000346	.5194644	.0194470	.0624845
#3	.4035580	25.55738	.0094328	-.001002	.4011953	.0171324	.0600221

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.347445	.5971299	.0261566	.0002510	5.089684	.5974525	-.005029
Stddev	.121685	.0048122	.0005211	.0002789	.004128	.0025962	.001355
%RSD	9.030761	.8058847	1.992276	111.0974	.0810958	.4345421	26.95160

#1	1.487936	.6019167	.0257147	.0003386	5.092305	.5948617	-.006499
#2	1.275201	.5971804	.0267312	-.000061	5.084926	.6000540	-.003829
#3	1.279199	.5922927	.0260238	.000476	5.091820	.5974419	-.004758

Sample Name: N3140-01DLX10 Acquired: 06/06/2022 23:17:59 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4800546	.0124160	.6006827
Stddev	.0057260	.0002859	.0051274
%RSD	1.192772	2.302942	.8535914

#1	.4768718	.0125614	.6011619
#2	.4866648	.0126000	.6055537
#3	.4766271	.0120866	.5953325

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.471	1551.918	37607.74	5786.128	2331.710
Stddev	1.472	2.243	203.62	14.966	6.288
%RSD	.1044237	.1445254	.5414332	.2586538	.2696791

#1	1409.179	1549.370	37372.71	5770.538	2324.553
#2	1411.067	1552.791	37719.67	5787.468	2336.349
#3	1408.167	1553.593	37730.84	5800.380	2334.227

Sample Name: CCV10 Acquired: 06/06/2022 23:21:50 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	5.125554	5.099095	5.130940	5.220534	5.090394	9.555355	9.858427
Stddev	.005355	.010488	.014108	.011050	.007378	.094020	.039252
%RSD	.1044791	.2056909	.2749500	.2116636	.1449429	.9839457	.3981592

#1	5.131628	5.108091	5.126836	5.220147	5.096939	9.463426	9.814686
#2	5.121514	5.101621	5.119340	5.209682	5.091844	9.651334	9.870010
#3	5.123520	5.087575	5.146645	5.231772	5.082398	9.551305	9.890584

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504526	2.538134	24.73462	1.024071	2.546562	1.181669	4.936694
Stddev	.0016446	.002587	.19167	.001932	.007005	.014569	.052280
%RSD	.6566549	.1019208	.7748865	.1886745	.2750577	1.232886	1.059014

#1	.2489017	2.537156	24.51367	1.021992	2.543262	1.166796	4.878101
#2	.2502788	2.536179	24.83413	1.024407	2.541818	1.195912	4.978574
#3	.2521772	2.541068	24.85607	1.025812	2.554608	1.182298	4.953407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.462068	24.43088	2.535672	1.331419	24.14686	2.396342	2.571799
Stddev	.016163	.15976	.005354	.002977	.43365	.021431	.007898
%RSD	.6564763	.6539183	.2111670	.2236272	1.795894	.8943046	.3070937

#1	2.443405	24.24661	2.531612	1.328230	23.69668	2.371960	2.571201
#2	2.471513	24.53051	2.533665	1.334126	24.56184	2.404869	2.564217
#3	2.471285	24.51552	2.541741	1.331901	24.18206	2.412196	2.579979

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.48941	5.238806	4.988694	5.087461	5.146226	4.754300	5.082416
Stddev	.28427	.012119	.029562	.002902	.021354	.033379	.012040
%RSD	1.210190	.2313294	.5925767	.0570430	.4149488	.7020880	.2369015

#1	23.29008	5.252800	4.962707	5.087446	5.168216	4.719325	5.091533
#2	23.81493	5.231922	4.982521	5.084567	5.144890	4.757761	5.086947
#3	23.36323	5.231698	5.020855	5.090371	5.125570	4.785814	5.068767

Sample Name: CCV10 Acquired: 06/06/2022 23:21:50 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.764778	5.011088	4.684109
Stddev	.049668	.023919	.032890
%RSD	1.042400	.4773238	.7021599

#1	4.708733	4.984968	4.720186
#2	4.803342	5.016371	4.676343
#3	4.782257	5.031923	4.655797

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1402.133	1536.824	37346.84	5739.032	2354.564
Stddev	5.953	.899	303.13	31.371	1.928
%RSD	.4245833	.0584946	.8116613	.5466215	.0819014

#1	1399.975	1537.492	37347.48	5754.664	2354.907
#2	1397.559	1537.177	37043.40	5702.917	2356.298
#3	1408.864	1535.802	37649.66	5759.517	2352.488

Sample Name: CCB10 Acquired: 06/06/2022 23:29:30 Type: Unk
Method: NON EPA-6010-200.7(v5) 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	.0043529	-.000382	-.000301	.0038684	-.001240	.0205654	.0000027
Stddev	.0051690	.002531	.000829	.0057835	.001734	.0074836	.0006276
%RSD	118.7491	661.8508	275.6682	149.5052	139.8029	36.38910	23413.49

#1	-.001508	.001706	.000633	.0090139	.000752	.0168563	-.000714
#2	.008262	.000344	-.000585	-.002391	-.002059	.0291790	.000453
#3	.006305	-.003197	-.000951	.004982	-.002413	.0156608	.000269

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001164	-.000062	-.011910	.0001391	.0001104	.0006352	.0075982
Stddev	.0000289	.000138	.008827	.0002712	.0001056	.0018838	.0102177
%RSD	24.86593	220.9798	74.11710	194.9682	95.65354	296.5838	134.4745

#1	.0000830	-.000173	-.007583	-.000174	.0002077	.0017546	.0015839
#2	.0001317	.000092	-.006081	.000299	-.000002	-.001540	.0018149
#3	.0001344	-.000106	-.022065	.000292	.000125	.001691	.0193958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004899	.0073938	.0002109	-.000334	-.023426	-.001566	-.000707
Stddev	.0004946	.0231247	.0001229	.000431	.144123	.002726	.000035
%RSD	100.9547	312.7598	58.27068	129.0557	615.2274	174.0956	4.971870

#1	.0006833	.0335009	.0002968	.000001	.142073	-.002003	-.000667
#2	.0008586	-.010514	.0000701	-.000182	-.121307	.001352	-.000724
#3	-.000072	-.000806	.0002658	-.000821	-.091044	-.004046	-.000731

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.222559	-.001880	.0009207	.0001170	-.007509	-.017437	-.000962
Stddev	.110575	.003952	.0005573	.0001302	.001312	.001484	.000312
%RSD	49.68332	210.2074	60.52508	111.3146	17.47167	8.509326	32.41514

#1	-.103943	-.005174	.0003690	.0002514	-.006519	-.017350	-.001080
#2	-.322788	.002503	.0014833	-.000009	-.008997	-.015998	-.000608
#3	-.240947	-.002969	.0009097	.000108	-.007011	-.018962	-.001197

Sample Name: CCB10 Acquired: 06/06/2022 23:29:30 Type: Unk
Method: NON EPA-6010-200.7(v5) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002578	.0008870	-.000038
Stddev	.001835	.0009241	.000074
%RSD	71.16106	104.1897	195.8920

#1	-.001503	-.000156	.000043
#2	-.004696	.001605	-.000102
#3	-.001535	.001212	-.000055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1430.720	1586.357	38027.38	5769.757	2464.089
Stddev	7.569	1.506	186.02	32.263	2.652
%RSD	.5290450	.0949033	.4891669	.5591658	.1076155

#1	1424.535	1587.034	37842.63	5732.540	2462.811
#2	1428.465	1587.407	38024.88	5786.930	2467.138
#3	1439.161	1584.632	38214.64	5789.800	2462.318