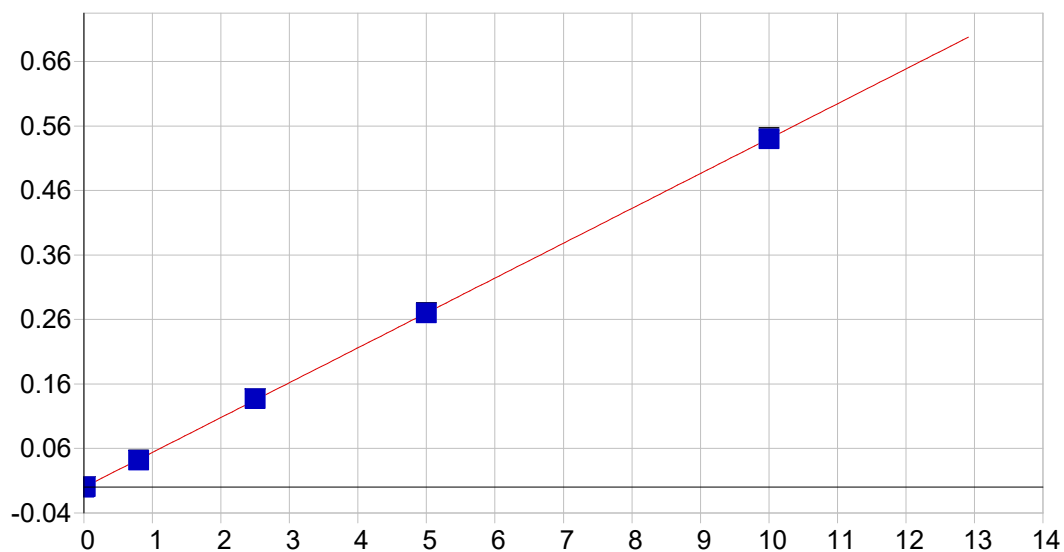


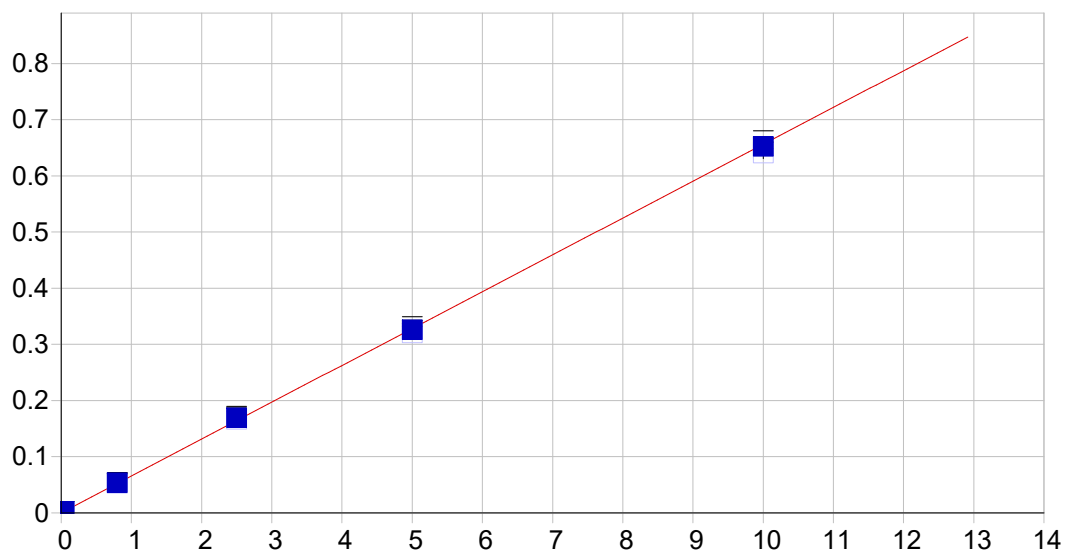


As 189.042 {479}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.054052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002393
 Predicted MQL: 0.007977

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.01931	-.001	-3.46	.00092	.000	1
S3	2.5000	2.5378	.038	1.51	.13691	.001	1
S4	5.0000	4.9966	-.003	-.068	.26966	.001	1
S5	10.000	9.9938	-.006	-.062	.53948	.002	1
S2	.80000	.77250	-.027	-3.44	.04159	.000	1



TI 190.856 {477}

Date of Fit: 9/9/2024 10:49:37

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000260

Re-Slope: 1.000000

A1 (Gain): 0.065598

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999909

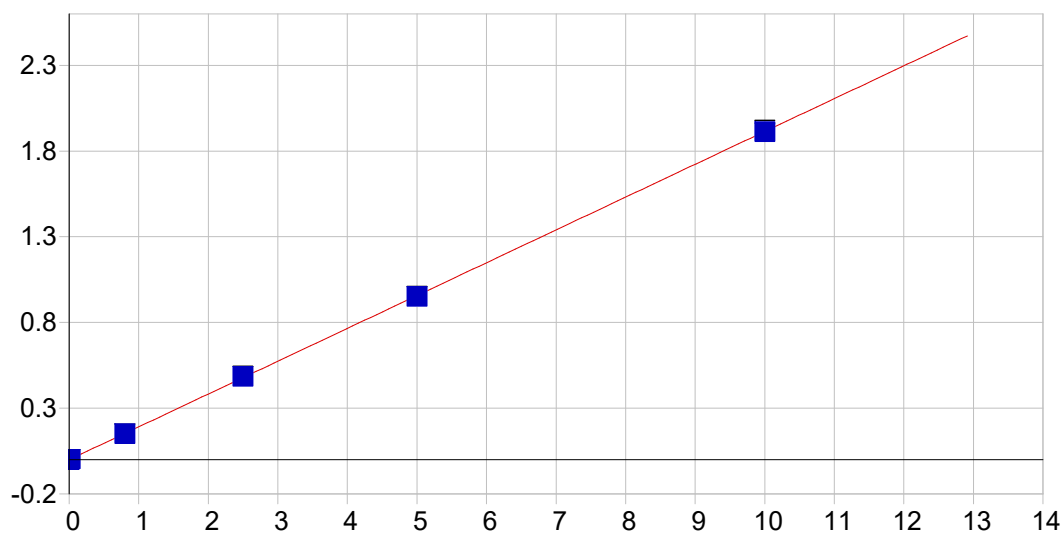
Status: OK.

Std Error of Est: 0.000029

Predicted MDL: 0.001520

Predicted MQL: 0.005068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.04000	.03934	-.001	-1.66	.00267	.000	1
S3	2.5000	2.5799	.080	3.20	.16648	.003	1
S4	5.0000	4.9659	-.034	-.681	.31998	.006	1
S5	10.000	9.9456	-.054	-.544	.64059	.010	1
S2	.80000	.80924	.009	1.15	.05238	.001	1

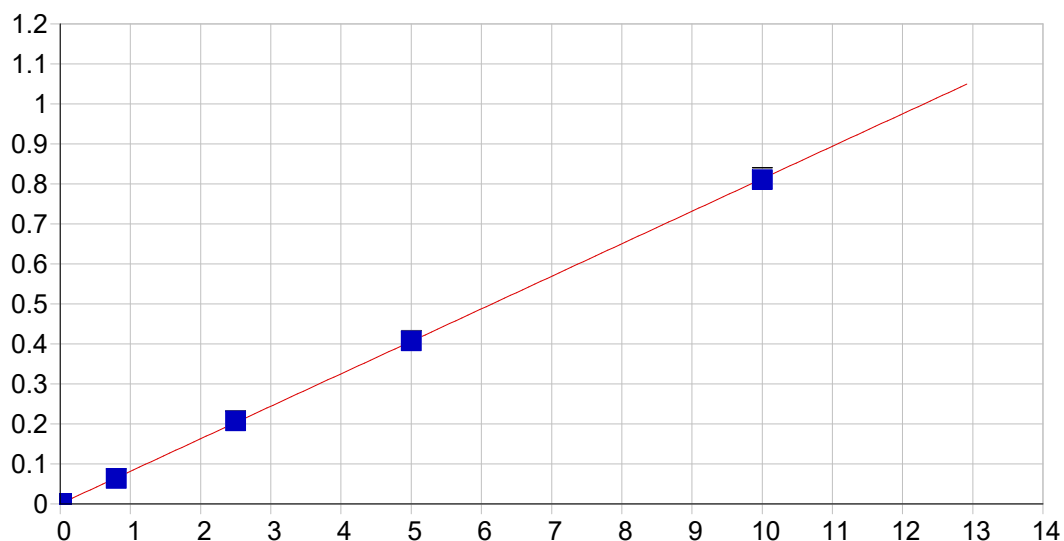


Pb 220.353 {453}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.191447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.001200
 Predicted MQL: 0.003999

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01200	.01479	.003	23.2	.00259	.000	1
S3	2.5000	2.5386	.039	1.54	.48529	.001	1
S4	5.0000	4.9716	-.028	-.568	.95055	.001	1
S5	10.000	9.9982	-.002	-.018	1.9118	.009	1
S2	.80000	.78887	-.011	-1.39	.15066	.001	1

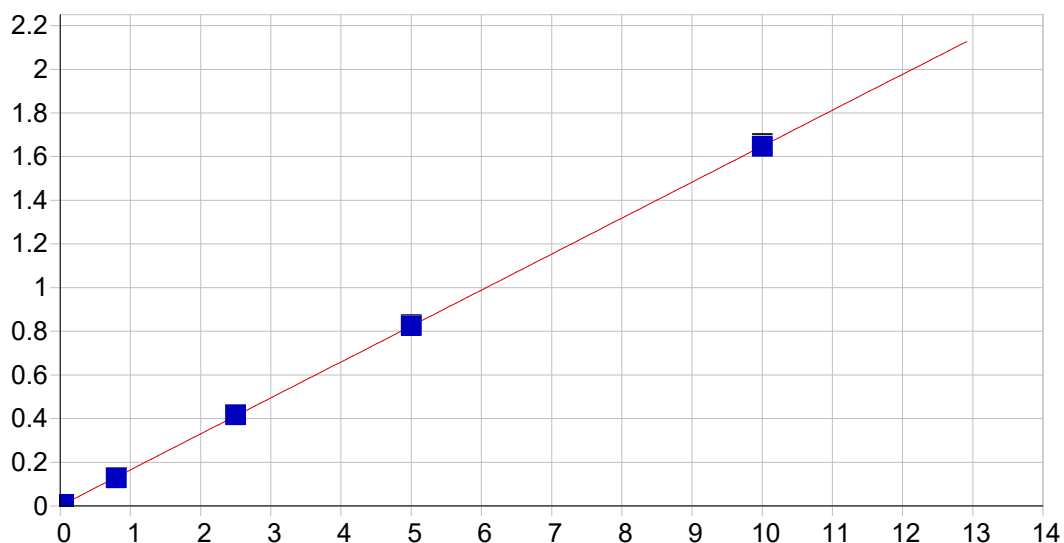


Se 196.090 {472}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000310 Re-Slope: 1.000000
A1 (Gain): 0.081244 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999937 Status: OK.
Std Error of Est: 0.000021
Predicted MDL: 0.002175
Predicted MQL: 0.007250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.02000	.01868	-.001	-6.62	.00183	.000	1
S3	2.5000	2.5500	.050	2.00	.20743	.000	1
S4	5.0000	5.0060	.006	.120	.40691	.002	1
S5	10.000	9.9754	-.025	-.246	.81054	.005	1
S2	.80000	.76989	-.030	-3.76	.06284	.000	1

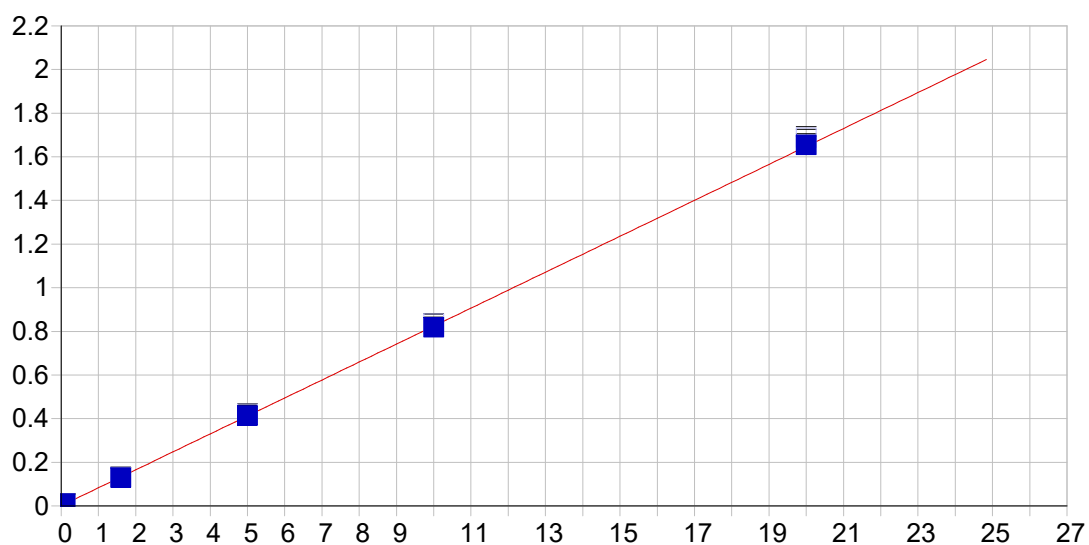


Sb 206.833 {463}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000365 Re-Slope: 1.000000
A1 (Gain): 0.164719 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999973 Status: OK.
Std Error of Est: 0.000045
Predicted MDL: 0.001343
Predicted MQL: 0.004477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.05000	.04946	-.001	-1.07	.00853	.000	1
S3	2.5000	2.5249	.025	.997	.41738	.001	1
S4	5.0000	5.0055	.006	.111	.82711	.002	1
S5	10.000	9.9942	-.006	-.058	1.6511	.008	1
S2	.80000	.77591	-.024	-3.01	.12853	.001	1

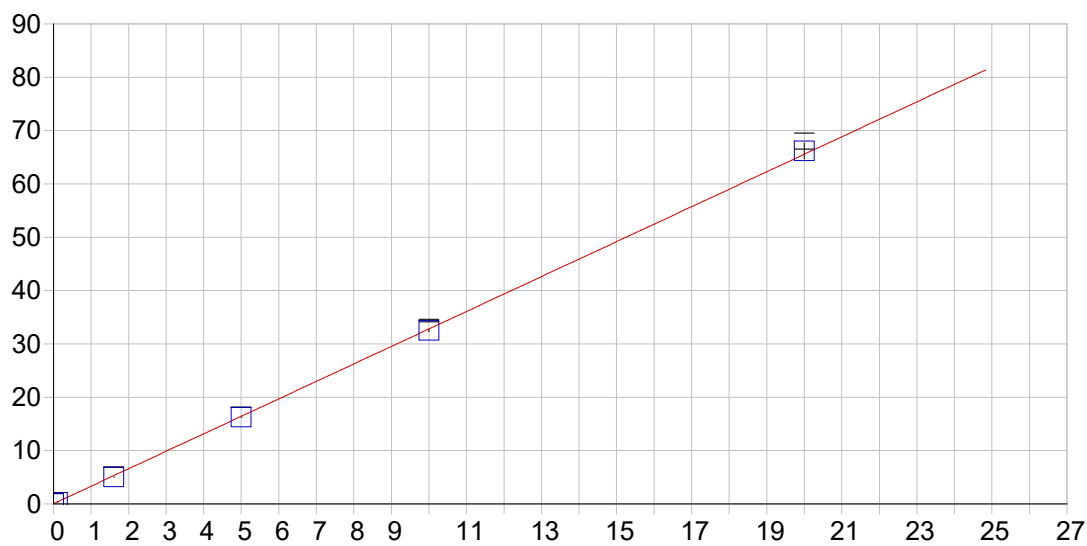


AI 396.152 { 85}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000654 Re-Slope: 1.000000
 A1 (Gain): 0.082343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.010035
 Predicted MQL: 0.033449

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00065	.000	1
S1	.10000	.10807	.008	8.07	.01019	.001	1
S3	5.0000	5.0145	.015	.290	.42155	.001	1
S4	10.000	9.9313	-.069	-.687	.83440	.001	1
S5	20.000	20.084	.084	.418	1.6864	.006	1
S2	1.6000	1.5620	-.038	-2.37	.13183	.000	1

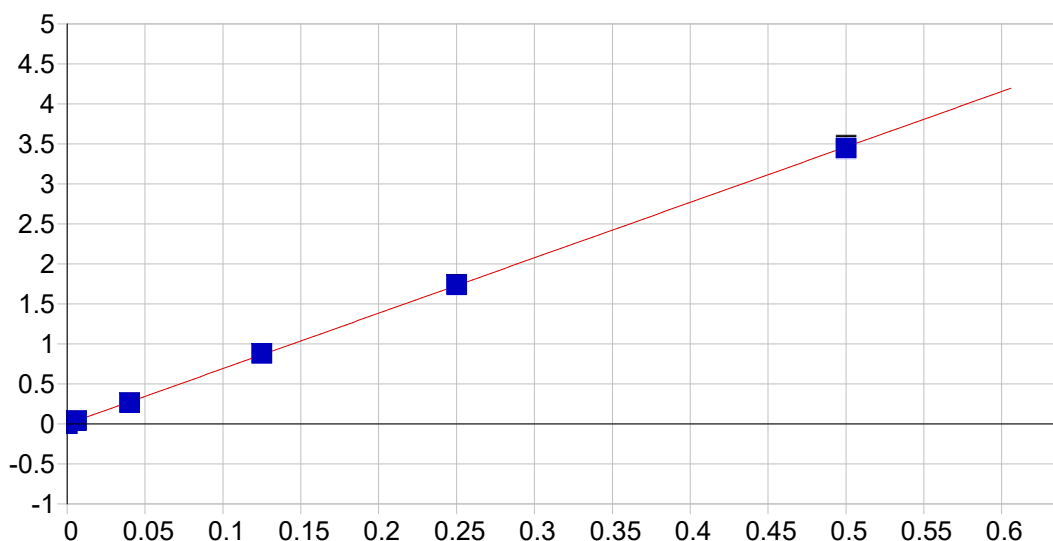


Ba 493.409 { 68}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.044636	Re-Slope:	1.000000
A1 (Gain):	3.275391	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.003159		
Predicted MDL:	0.000692		
Predicted MQL:	0.002306		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.04465	.000	1
S1	.10000	.10088	.001	.877	.37505	.002	1
S3	5.0000	4.9556	-.044	-.888	16.276	.003	1
S4	10.000	9.9199	-.080	-.801	32.536	.232	1
S5	20.000	20.196	.196	.979	66.194	1.50	1
S2	1.6000	1.5279	-.072	-4.51	5.0491	.009	1

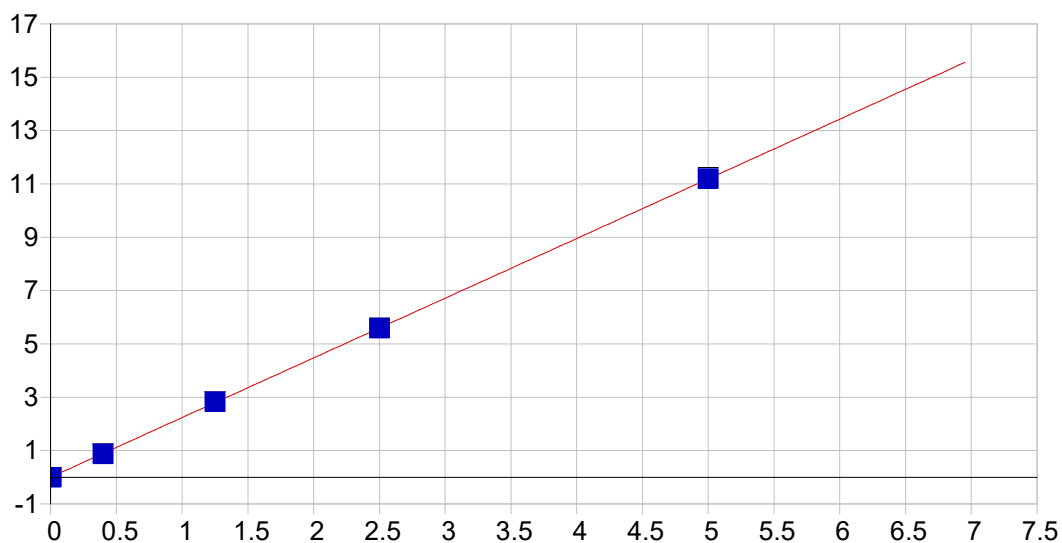


Be 234.861 {144}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001614	Re-Slope:	1.000000
A1 (Gain):	6.926517	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000241		
Predicted MDL:	0.000059		
Predicted MQL:	0.000196		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00161	.001	1
S1	.00600	.00607	.000	1.21	.04014	.001	1
S3	.12500	.12719	.002	1.75	.87551	.001	1
S4	.25000	.25157	.002	.629	1.7331	.004	1
S5	.50000	.49791	-.002	-.418	3.4317	.037	1
S2	.04000	.03825	-.002	-4.37	.26210	.001	1

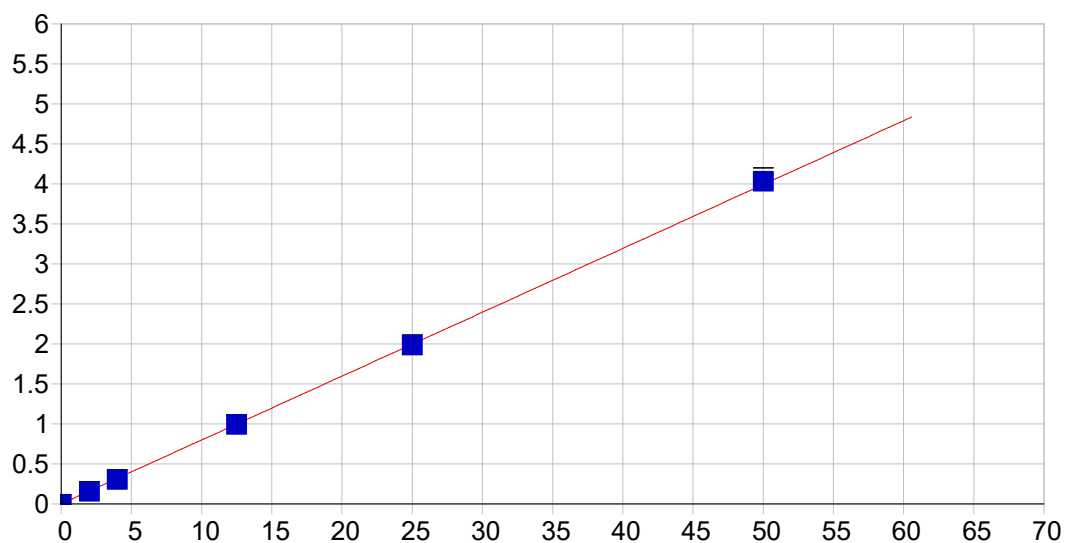


Cd 226.502 {449}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000105	Re-Slope:	1.000000
A1 (Gain):	2.238231	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000138		
Predicted MDL:	0.000082		
Predicted MQL:	0.000275		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.00600	.00607	.000	1.23	.01354	.000	1
S3	1.2500	1.2647	.015	1.17	2.8324	.008	1
S4	2.5000	2.4944	-.006	-.225	5.5867	.004	1
S5	5.0000	5.0007	.001	.013	11.200	.037	1
S2	.40000	.39022	-.010	-2.44	.87391	.005	1

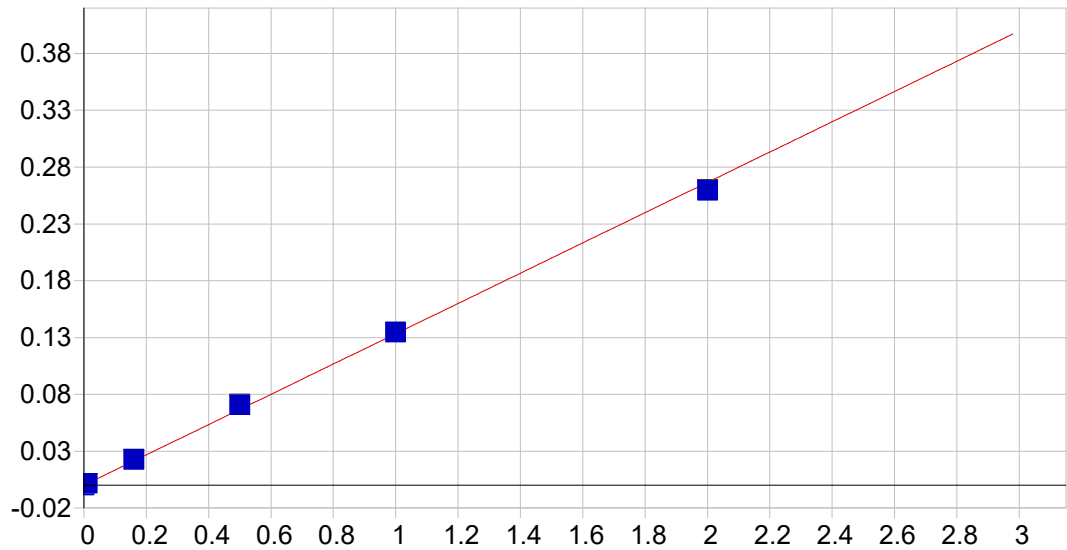


Ca 373.690 { 90}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000969 Re-Slope: 1.000000
 A1 (Gain): 0.079813 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000645
 Predicted MDL: 0.010590
 Predicted MQL: 0.035300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	.00098	.000	1
S2	4.0000	3.7770	-.223	-5.57	.30242	.001	1
S3	12.500	12.394	-.106	-.847	.99018	.001	1
S4	25.000	24.871	-.129	-.517	1.9860	.004	1
S5	50.000	50.526	.526	1.05	4.0336	.043	1
S1	2.0000	1.9323	-.068	-3.38	.15520	.000	1

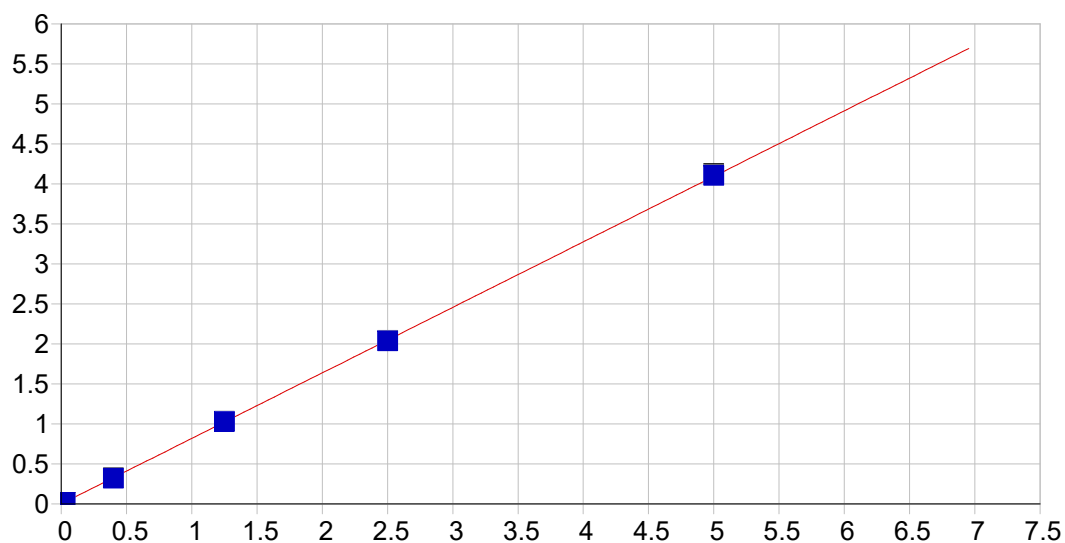


Cr 267.716 {126}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.133286 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999397 Status: OK.
 Std Error of Est: 0.000034
 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	.00001	.000	1
S1	.01000	.01199	.002	19.9	.00161	.000	1
S3	.50000	.53118	.031	6.24	.07083	.000	1
S4	1.0000	1.0097	.010	.967	.13463	.000	1
S5	2.0000	1.9473	-.053	-2.64	.25964	.001	1
S2	.16000	.16987	.010	6.17	.02266	.000	1

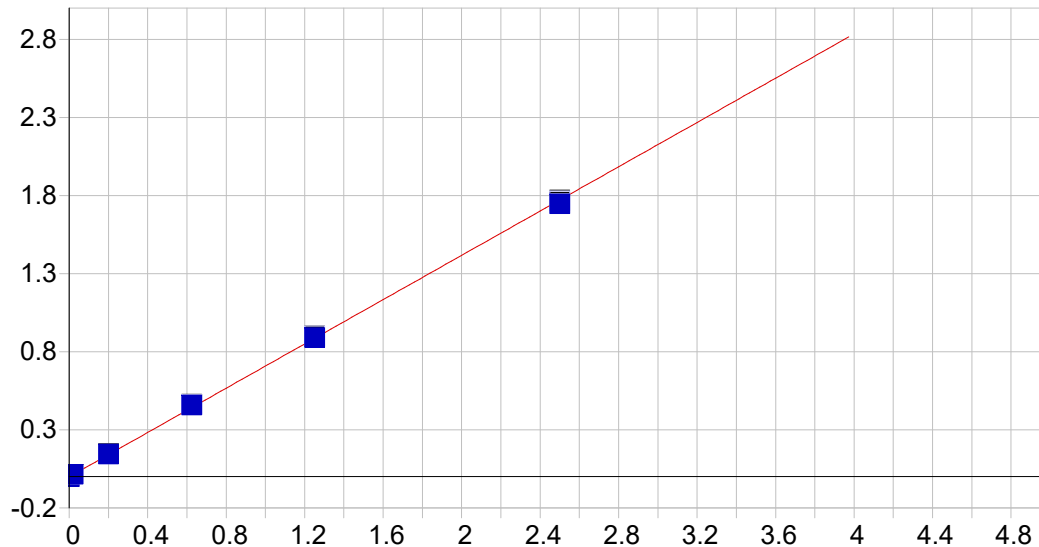


Co 228.616 {448}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.818849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.000203
 Predicted MQL: 0.000678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.03000	.03035	.000	1.16	.02490	.000	1
S3	1.2500	1.2576	.008	.606	1.0317	.002	1
S4	2.5000	2.4884	-.012	-.465	2.0412	.001	1
S5	5.0000	5.0133	.013	.266	4.1122	.015	1
S2	.40000	.39040	-.010	-2.40	.32039	.002	1

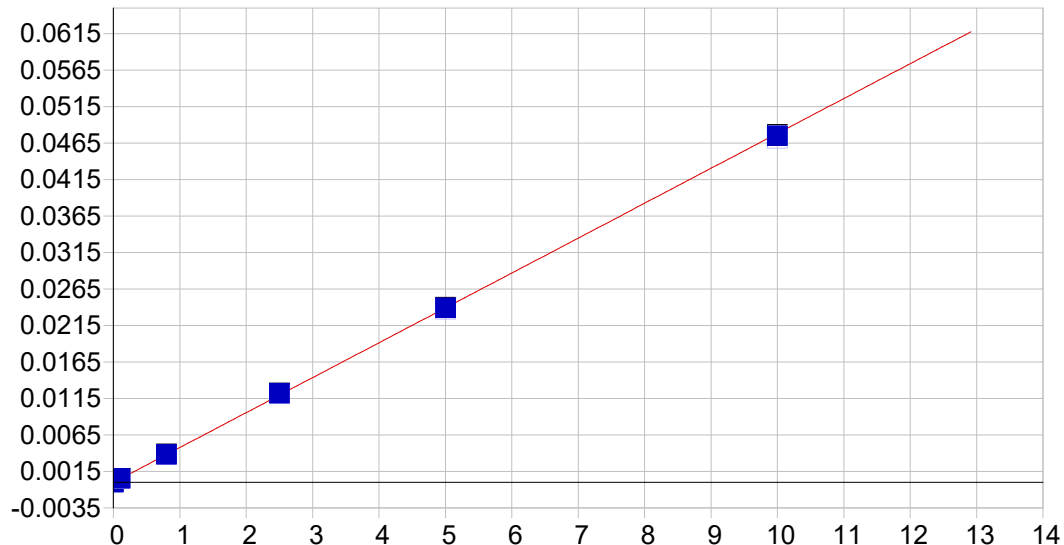


Cu 224.700 {450}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000698	Re-Slope:	1.000000
A1 (Gain):	0.708845	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999806	Status:	OK.
Std Error of Est:	0.000166		
Predicted MDL:	0.000413		
Predicted MQL:	0.001376		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.02000	.02305	.003	15.2	.01583	.000	1
S3	.62500	.64658	.022	3.45	.46203	.001	1
S4	1.2500	1.2578	.008	.625	.89970	.001	1
S5	2.5000	2.4643	-.036	-1.43	1.7637	.008	1
S2	.20000	.20328	.003	1.64	.14480	.001	1

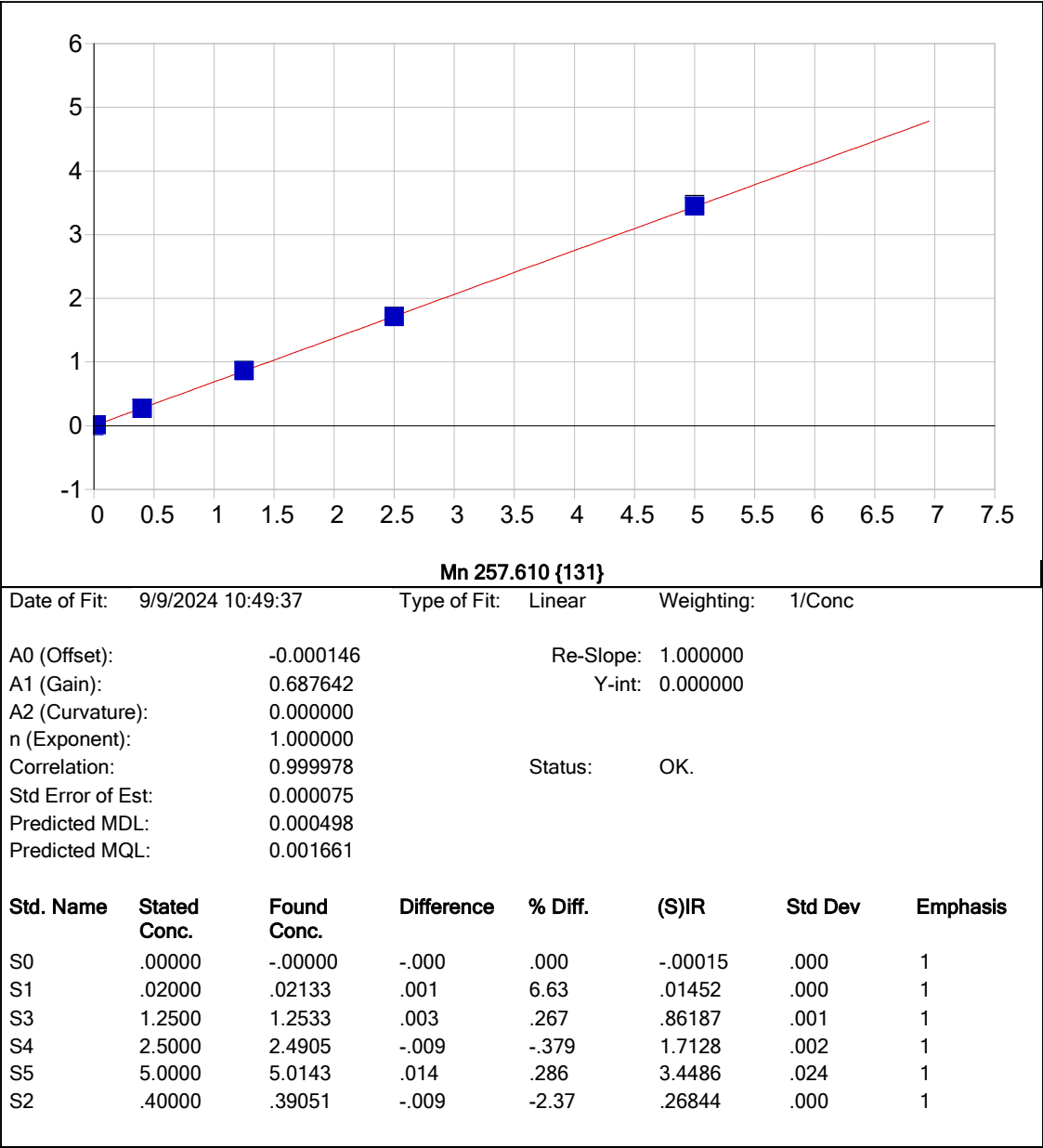


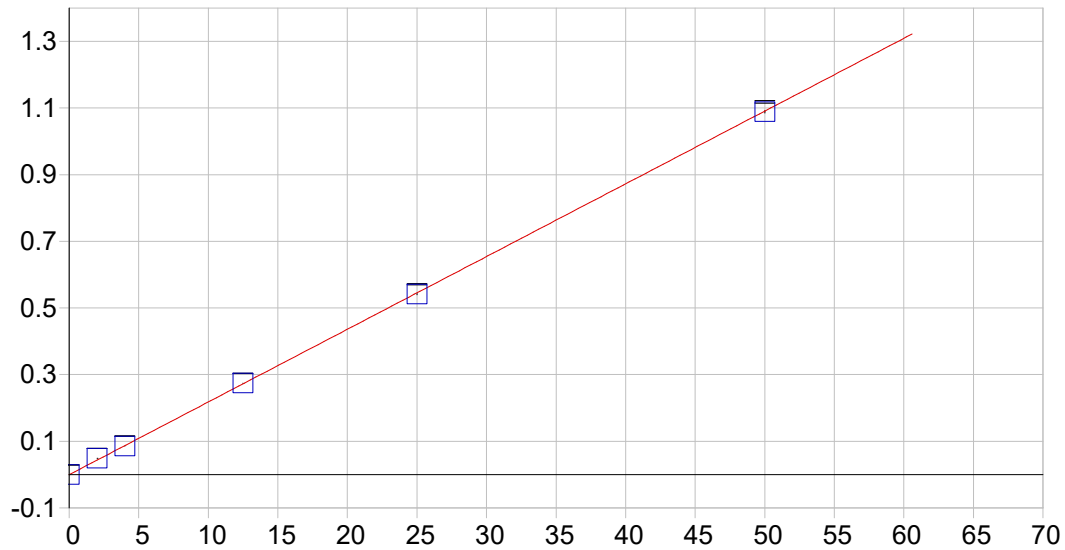
Fe 240.488 {140}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.004782 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005656
 Predicted MQL: 0.018852

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.10000	.10932	.009	9.32	.00051	.000	1
S3	2.5000	2.5516	.052	2.06	.01209	.000	1
S4	5.0000	4.9999	-.000	-.002	.02370	.000	1
S5	10.000	9.9383	-.062	-.617	.04711	.000	1
S2	.80000	.80099	.001	.123	.00379	.000	1



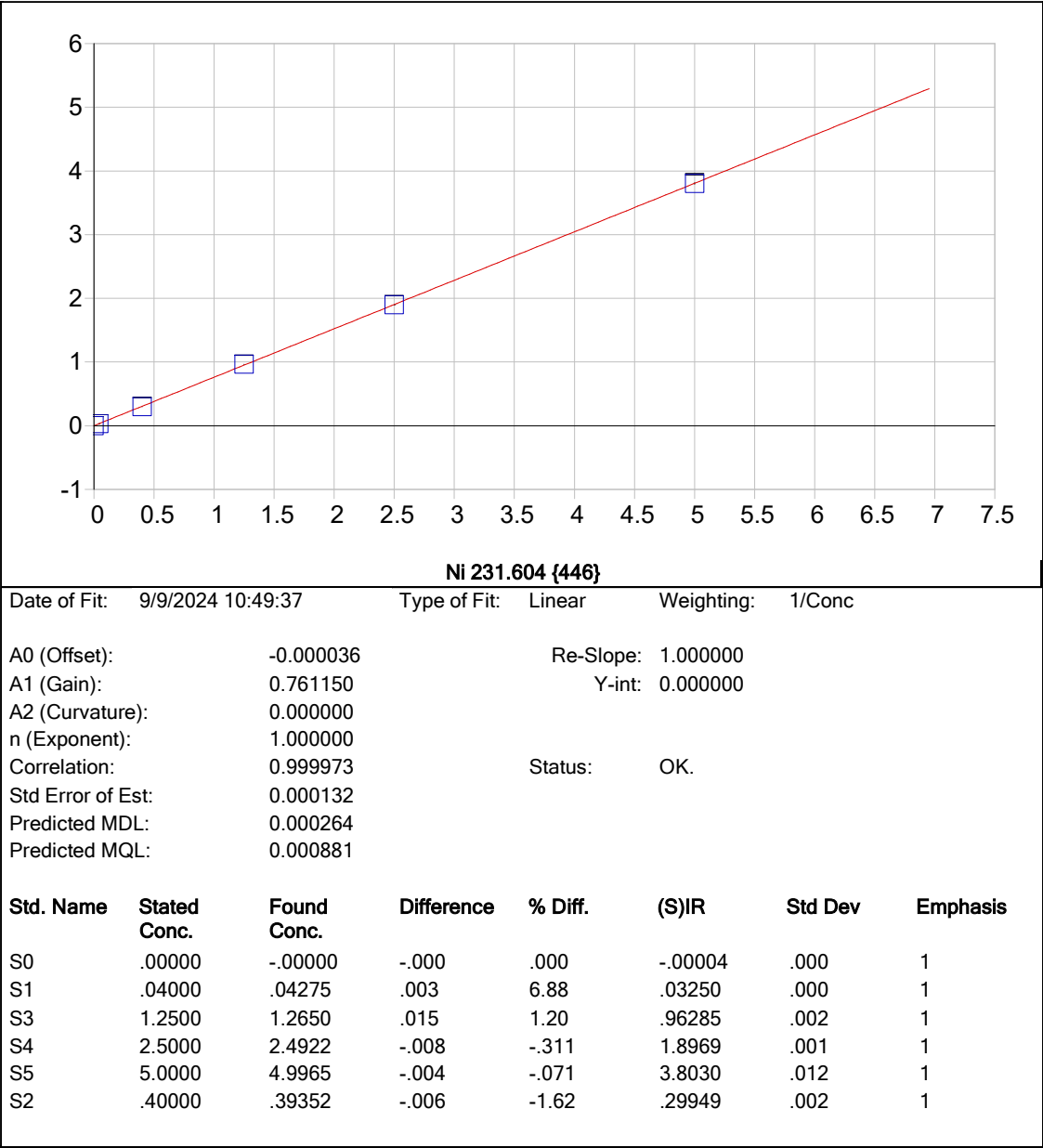


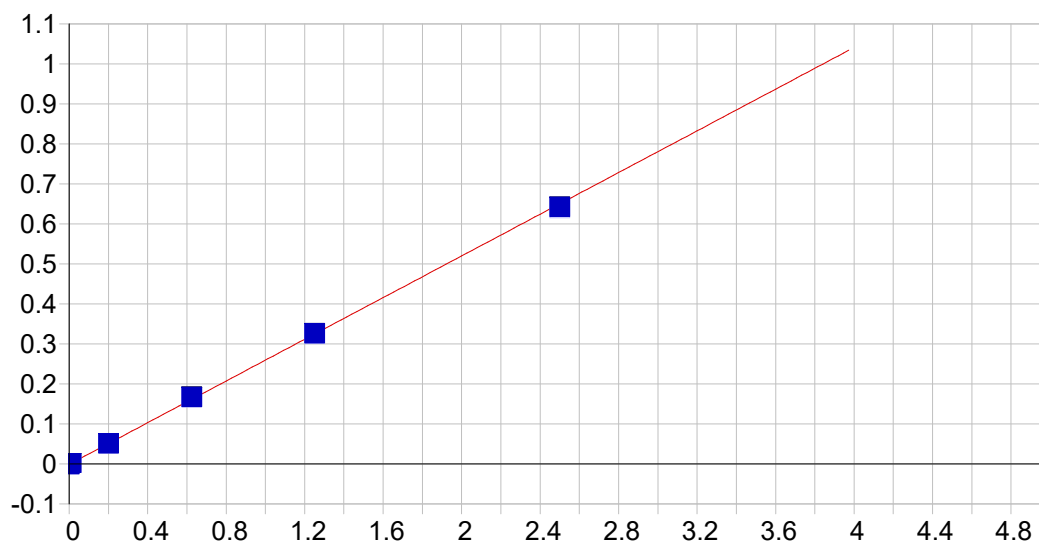
Mg 279.079 {121}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000333 Re-Slope: 1.000000
 A1 (Gain): 0.021823 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000221
 Predicted MDL: 0.016355
 Predicted MQL: 0.054517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	-.00034	.000	1
S2	4.0000	3.9412	-.059	-1.47	.08567	.001	1
S3	12.500	12.581	.081	.650	.27422	.000	1
S4	25.000	24.827	-.173	-.693	.54146	.002	1
S5	50.000	49.900	-.100	-.199	1.0886	.004	1
S1	2.0000	2.2505	.250	12.5	.04878	.000	1



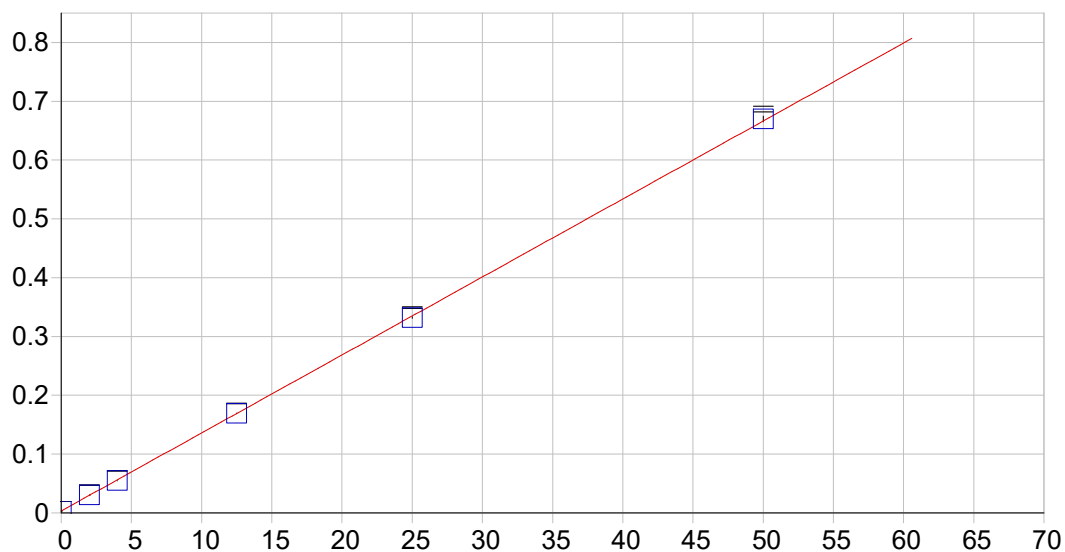


Ag 328.068 {103}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001165 Re-Slope: 1.000000
A1 (Gain): 0.260568 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999793 Status: OK.
Std Error of Est: 0.000044
Predicted MDL: 0.000410
Predicted MQL: 0.001367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00117	.000	1
S1	.01000	.01277	.003	27.7	.00215	.000	1
S3	.62500	.64544	.020	3.27	.16639	.000	1
S4	1.2500	1.2565	.007	.522	.32499	.000	1
S5	2.5000	2.4684	-.032	-1.26	.63952	.001	1
S2	.20000	.20186	.002	.932	.05123	.000	1

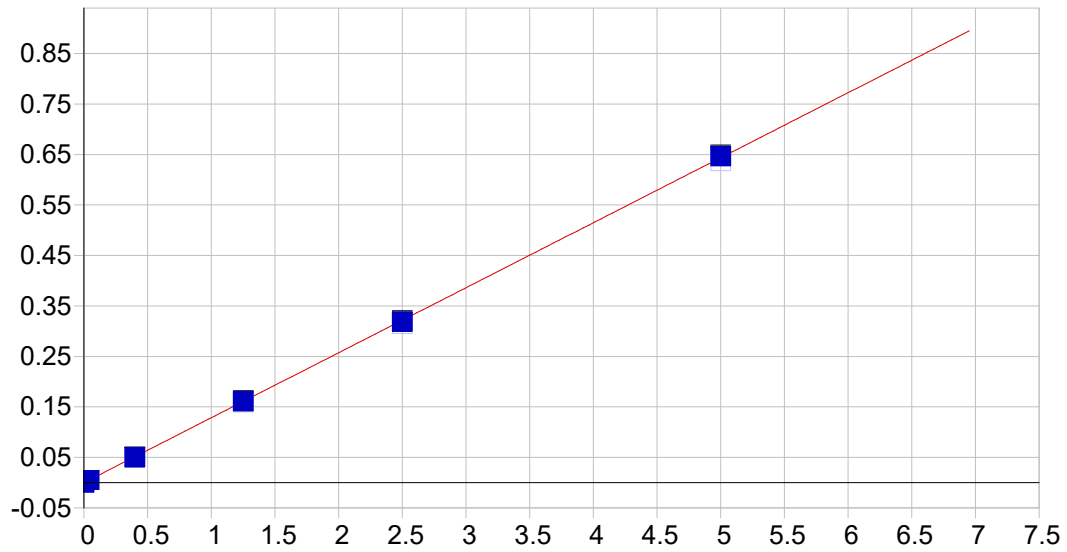


Na 589.592 { 57}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003333 Re-Slope: 1.000000
 A1 (Gain): 0.013262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.012965
 Predicted MQL: 0.043215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00333	.000	1
S2	4.0000	3.8802	-.120	-3.00	.05479	.000	1
S3	12.500	12.510	.010	.078	.16923	.001	1
S4	25.000	24.787	-.213	-8.52	.33205	.001	1
S5	50.000	50.275	.275	.550	.67007	.005	1
S1	2.0000	2.0478	.048	2.39	.03049	.000	1

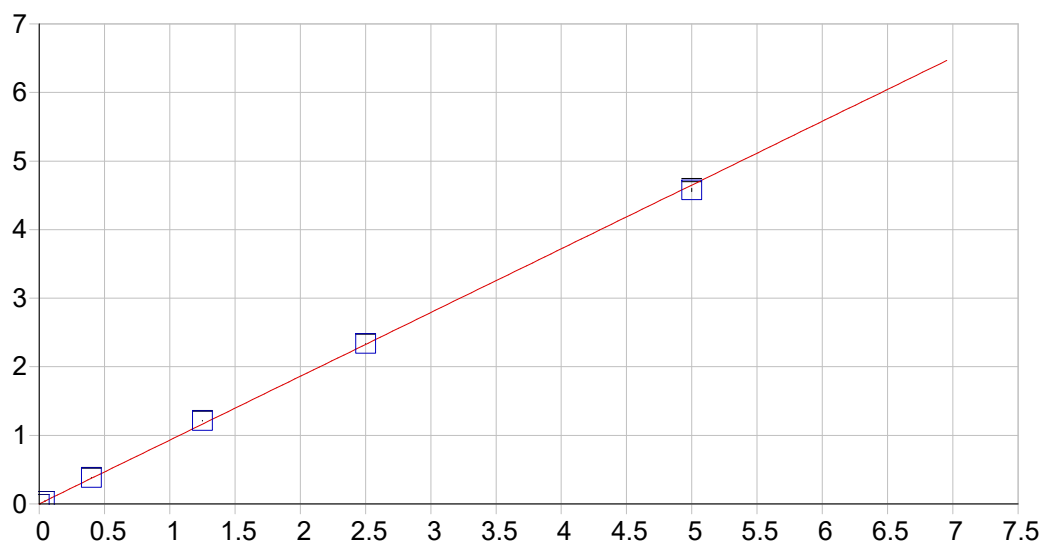


V 292.402 {115}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.128743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002664
 Predicted MQL: 0.008879

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04212	.002	5.29	.00510	.000	1
S3	1.2500	1.2532	.003	.253	.15886	.001	1
S4	2.5000	2.4787	-.021	-.853	.31429	.002	1
S5	5.0000	5.0237	.024	.475	.63726	.002	1
S2	.40000	.39236	-.008	-1.91	.04963	.000	1

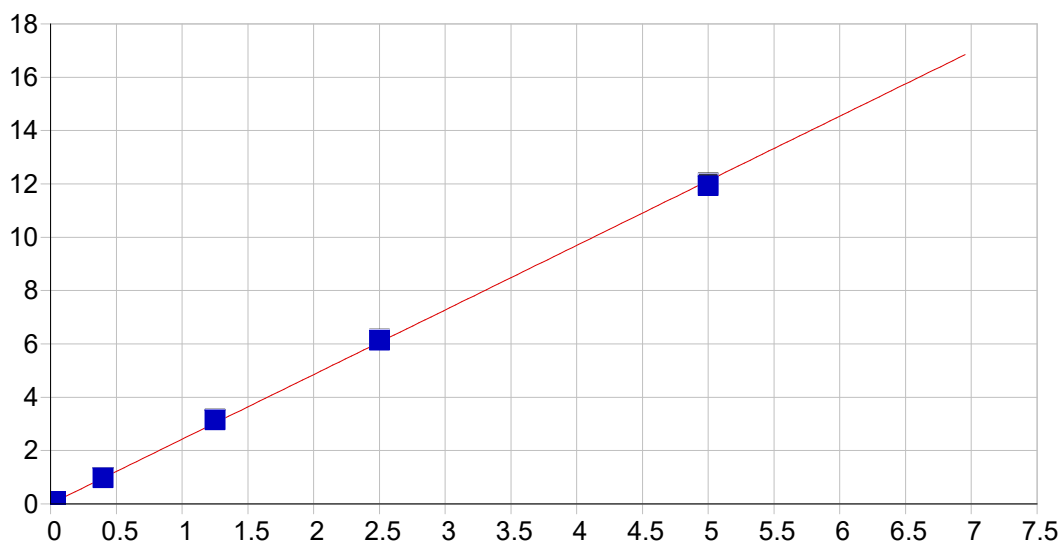


Zn 206.200 {464}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000752	Re-Slope:	1.000000
A1 (Gain):	0.929936	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999769	Status:	OK.
Std Error of Est:	0.000469		
Predicted MDL:	0.000190		
Predicted MQL:	0.000634		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00075	.000	1
S1	.04000	.04328	.003	8.20	.04100	.000	1
S3	1.2500	1.3044	.054	4.35	1.2138	.004	1
S4	2.5000	2.5118	.012	.474	2.3366	.002	1
S5	5.0000	4.9200	-.080	-1.60	4.5760	.023	1
S2	.40000	.41050	.011	2.63	.38249	.003	1

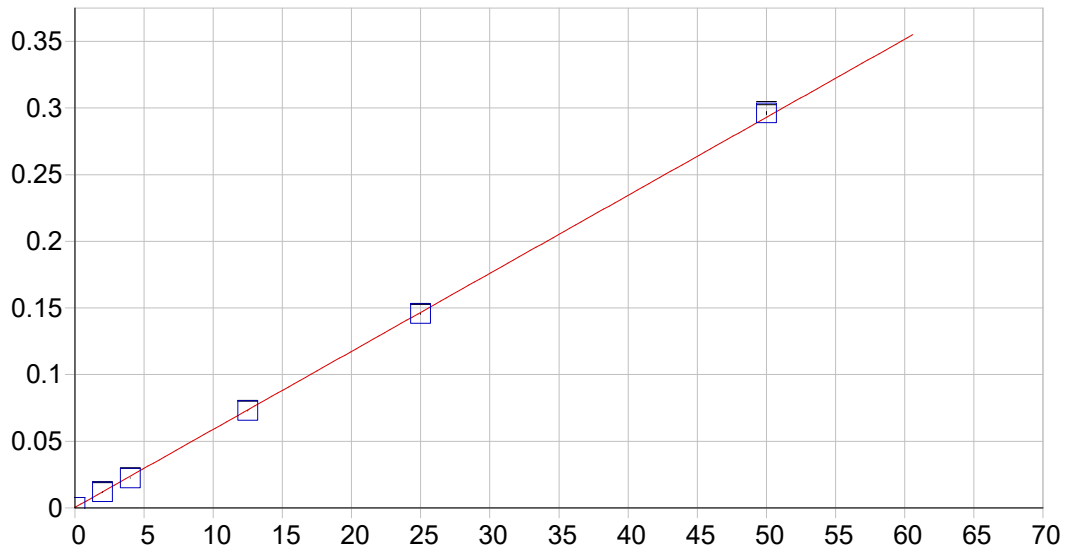


Zn 213.856 {158}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003830	Re-Slope:	1.000000
A1 (Gain):	2.422774	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999814	Status:	OK.
Std Error of Est:	0.001105		
Predicted MDL:	0.000272		
Predicted MQL:	0.000907		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00382	.001	1
S1	.04000	.04221	.002	5.51	.10676	.001	1
S3	1.2500	1.2974	.047	3.79	3.1682	.009	1
S4	2.5000	2.5273	.027	1.09	6.1690	.011	1
S5	5.0000	4.9211	-.079	-1.58	12.011	.020	1
S2	.40000	.40201	.002	.501	.98454	.002	1

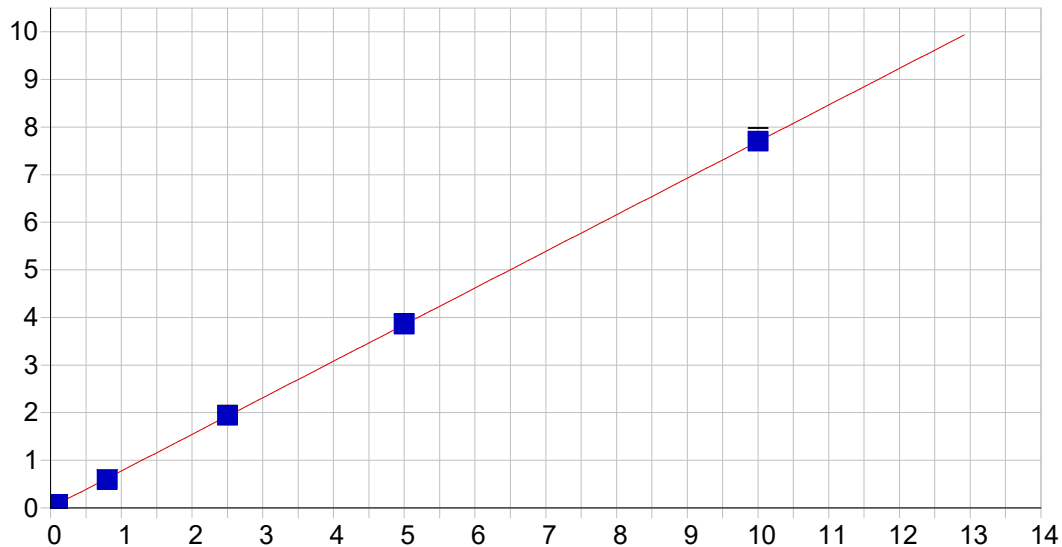


K 766.490 { 44}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000389 Re-Slope: 1.000000
A1 (Gain): 0.005853 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999882 Status: OK.
Std Error of Est: 0.000048
Predicted MDL: 0.034695
Predicted MQL: 0.115651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	.00039	.000	1
S2	4.0000	3.7665	-.234	-5.84	.02243	.000	1
S3	12.500	12.404	-.096	-.770	.07299	.000	1
S4	25.000	24.817	-.183	-.734	.14564	.000	1
S5	50.000	50.543	.543	1.09	.29621	.001	1
S1	2.0000	1.9707	-.029	-1.47	.01192	.000	1

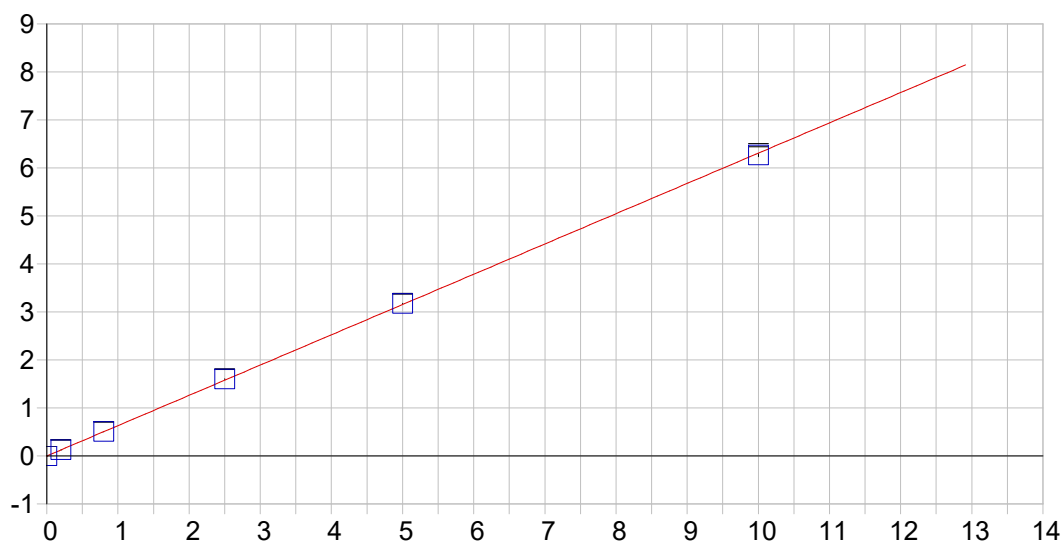


B 249.678 {135}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006289 Re-Slope: 1.000000
 A1 (Gain): 0.768850 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000499
 Predicted MDL: 0.000651
 Predicted MQL: 0.002171

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00630	.001	1
S1	.10000	.09334	-.007	-6.66	.07772	.000	1
S3	2.5000	2.5194	.019	.777	1.9396	.006	1
S4	5.0000	5.0138	.014	.275	3.8536	.009	1
S5	10.000	10.015	.015	.150	7.6913	.075	1
S2	.80000	.75843	-.042	-5.20	.58821	.002	1

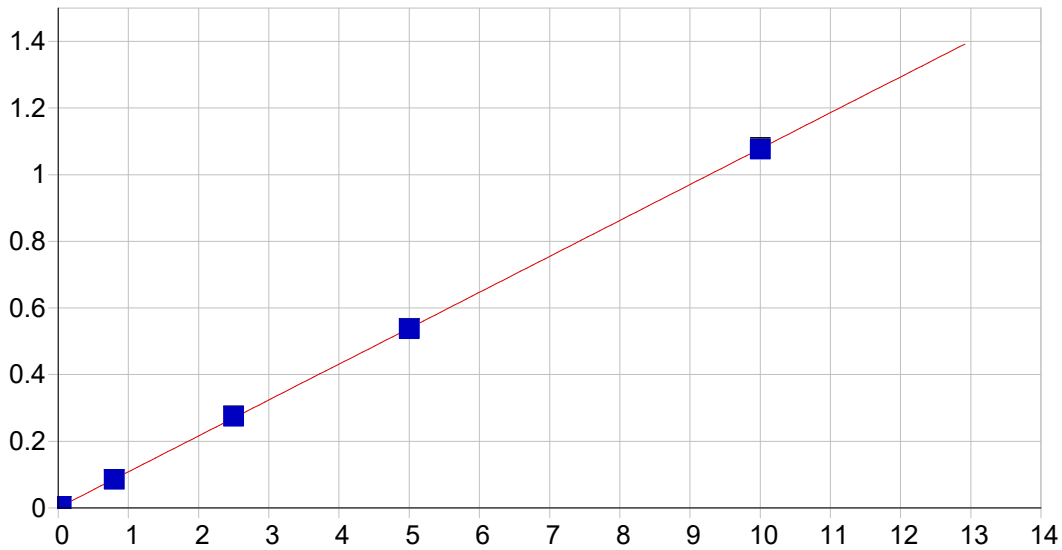


Mo 202.030 {467}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.630816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000374
 Predicted MDL: 0.000287
 Predicted MQL: 0.000956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.20000	.20062	.001	.310	.12654	.000	1
S3	2.5000	2.5372	.037	1.49	1.6005	.007	1
S4	5.0000	5.0288	.029	.575	3.1722	.008	1
S5	10.000	9.9327	-.067	-.673	6.2657	.032	1
S2	.80000	.80070	.001	.088	.50509	.004	1

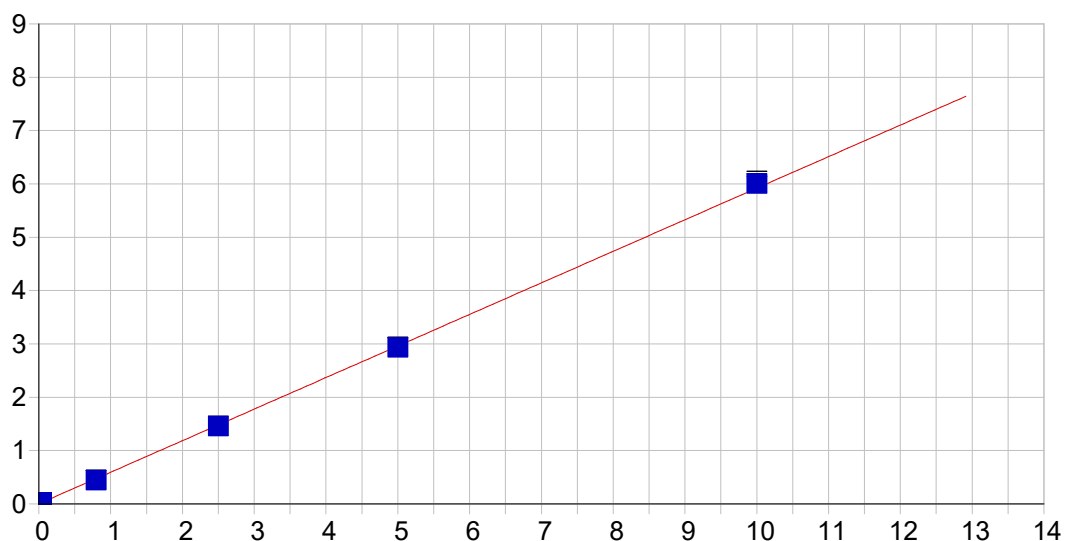


Sn 189.989 {478}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000534 Re-Slope: 1.000000
 A1 (Gain): 0.107748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.000772
 Predicted MQL: 0.002572

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00053	.000	1
S1	.04000	.03869	-.001	-3.28	.00470	.000	1
S3	2.5000	2.5454	.045	1.82	.27452	.001	1
S4	5.0000	4.9864	-.014	-.272	.53726	.001	1
S5	10.000	9.9838	-.016	-.162	1.0752	.005	1
S2	.80000	.78575	-.014	-1.78	.08511	.000	1

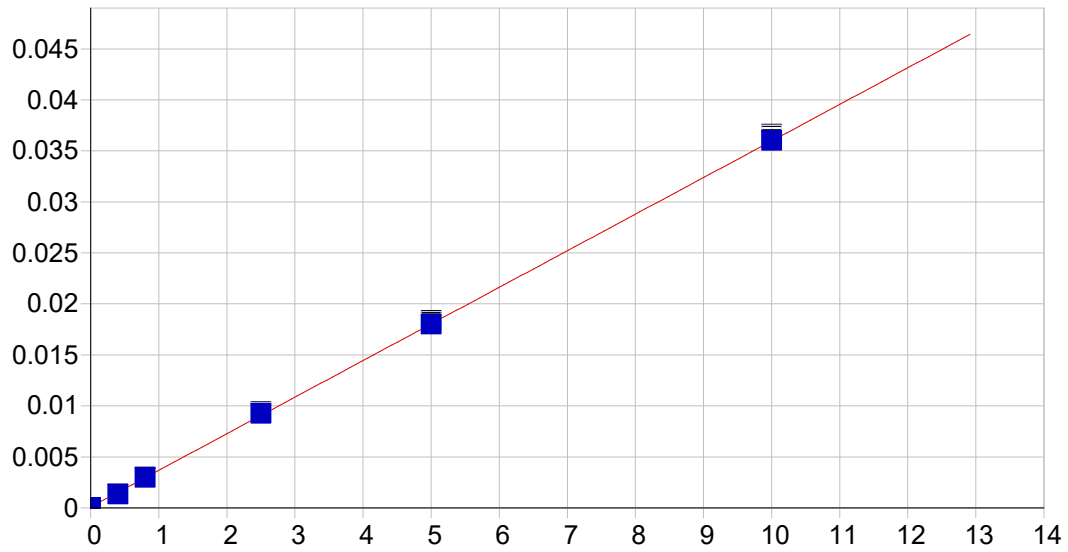


Ti 336.121 {100}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002090 Re-Slope: 1.000000
A1 (Gain): 0.591770 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999811 Status: OK.
Std Error of Est: 0.000381
Predicted MDL: 0.000915
Predicted MQL: 0.003050

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00209	.000	1
S1	.04000	.03681	-.003	-7.96	.02386	.000	1
S3	2.5000	2.4580	-.042	-1.68	1.4561	.003	1
S4	5.0000	4.9569	-.043	-.863	2.9343	.006	1
S5	10.000	10.142	.142	1.42	6.0016	.048	1
S2	.80000	.74653	-.053	-6.68	.44369	.001	1

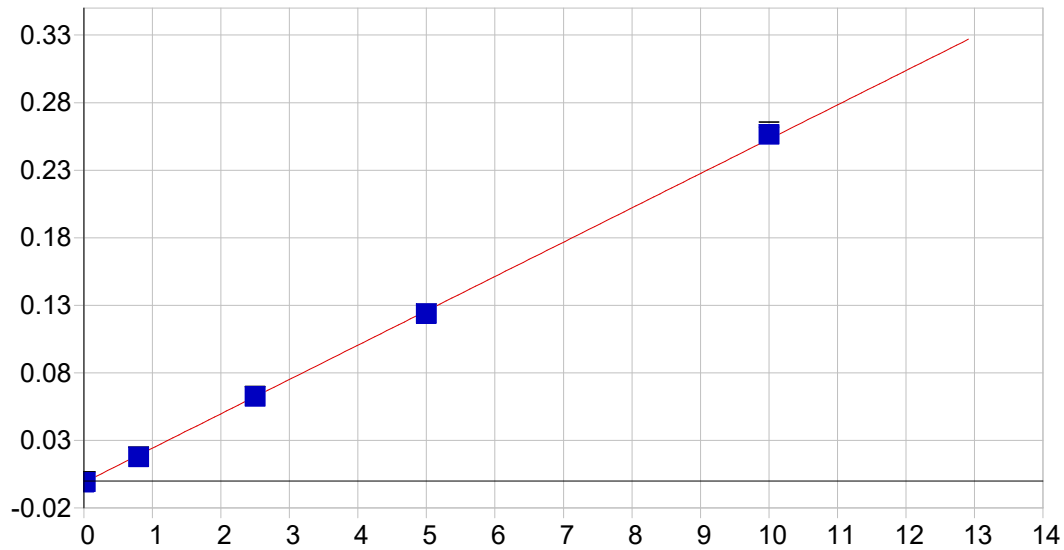


Si 288.158 {117}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.003587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.011500
 Predicted MQL: 0.038333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00010	.000	1
S1	.40000	.34512	-.055	-13.7	.00134	.000	1
S3	2.5000	2.5502	.050	2.01	.00938	.000	1
S4	5.0000	4.9958	-.004	-.085	.01829	.000	1
S5	10.000	10.008	.008	.083	.03654	.000	1
S2	.80000	.79986	-.000	-.017	.00301	.000	1

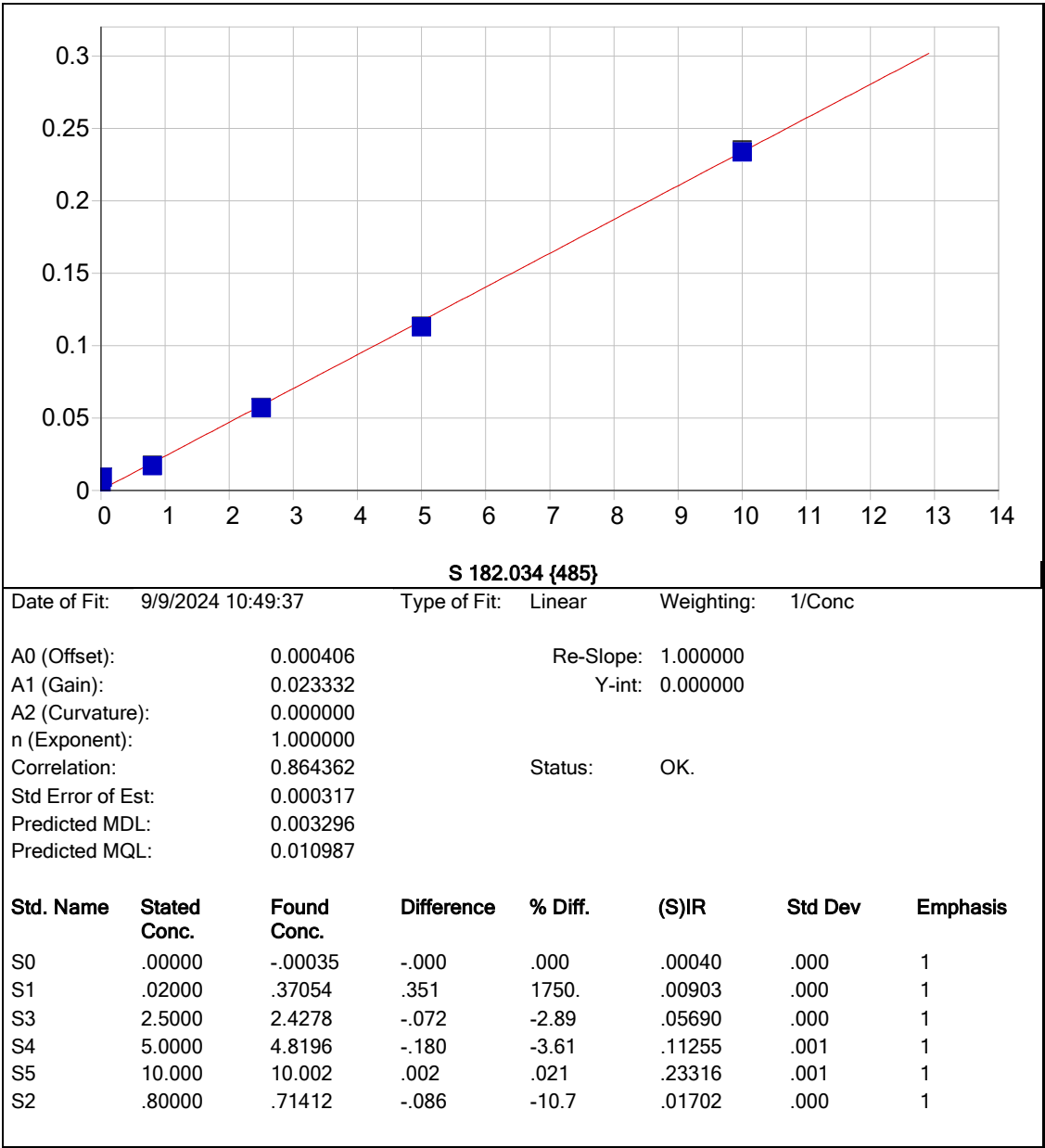


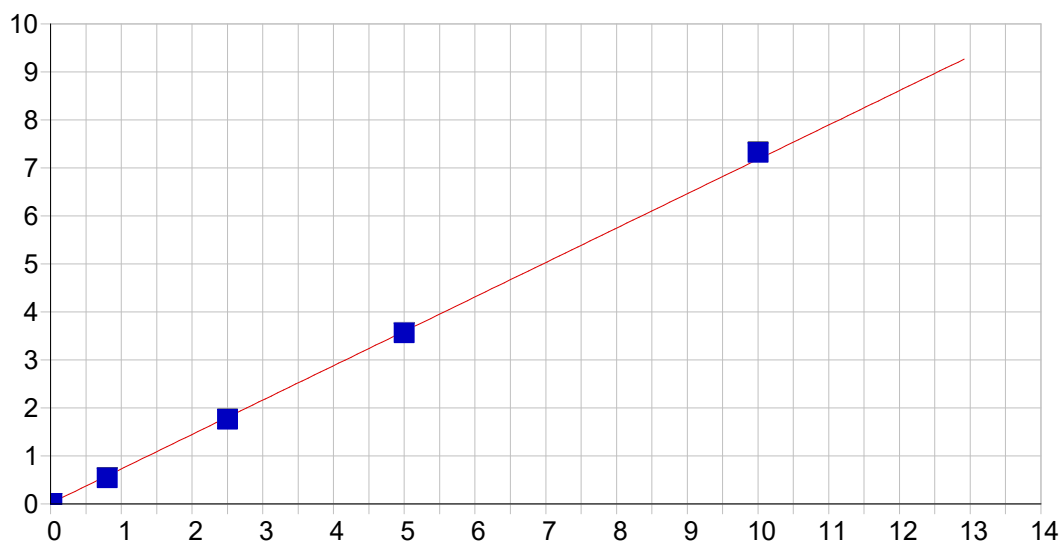
P 177.495 {490}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001160 Re-Slope: 1.000000
 A1 (Gain): 0.025407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999766 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.002942
 Predicted MQL: 0.009807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00116	.000	1
S1	.02000	.01529	-.005	-23.6	-.00077	.000	1
S3	2.5000	2.5060	.006	.239	.06250	.000	1
S4	5.0000	4.9163	-.084	-1.67	.12373	.000	1
S5	10.000	10.140	.140	1.40	.25641	.002	1
S2	.80000	.74278	-.057	-7.15	.01771	.000	1



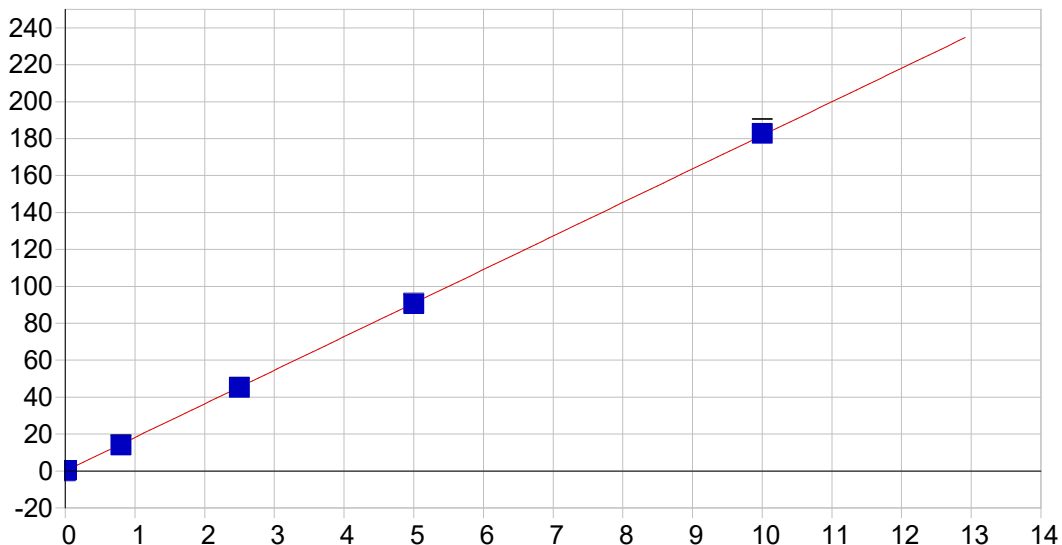


Li 670.784 { 50}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013564 Re-Slope: 1.000000
 A1 (Gain): 0.716431 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999092 Status: OK.
 Std Error of Est: 0.000717
 Predicted MDL: 0.002383
 Predicted MQL: 0.007943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.01358	.000	1
S5	10.000	10.196	.196	1.96	7.3245	.009	1
S4	5.0000	4.9503	-.050	-.993	3.5634	.012	1
S3	2.5000	2.4407	-.059	-2.37	1.7638	.001	1
S1	.02000	-.00112	-.021	-106.	.01302	.000	1
S2	.80000	.73475	-.065	-8.16	.54048	.004	1

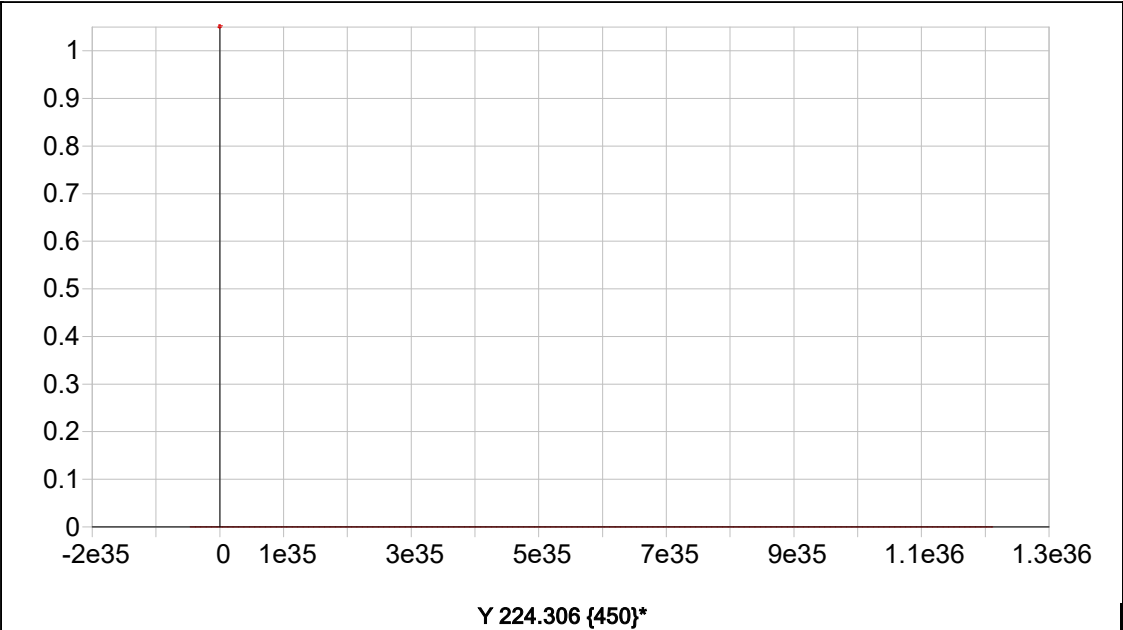


Sr 407.771 { 83}

Date of Fit: 9/9/2024 10:49:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001747 Re-Slope: 1.000000
 A1 (Gain): 18.174927 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.003787
 Predicted MDL: 0.000055
 Predicted MQL: 0.000183

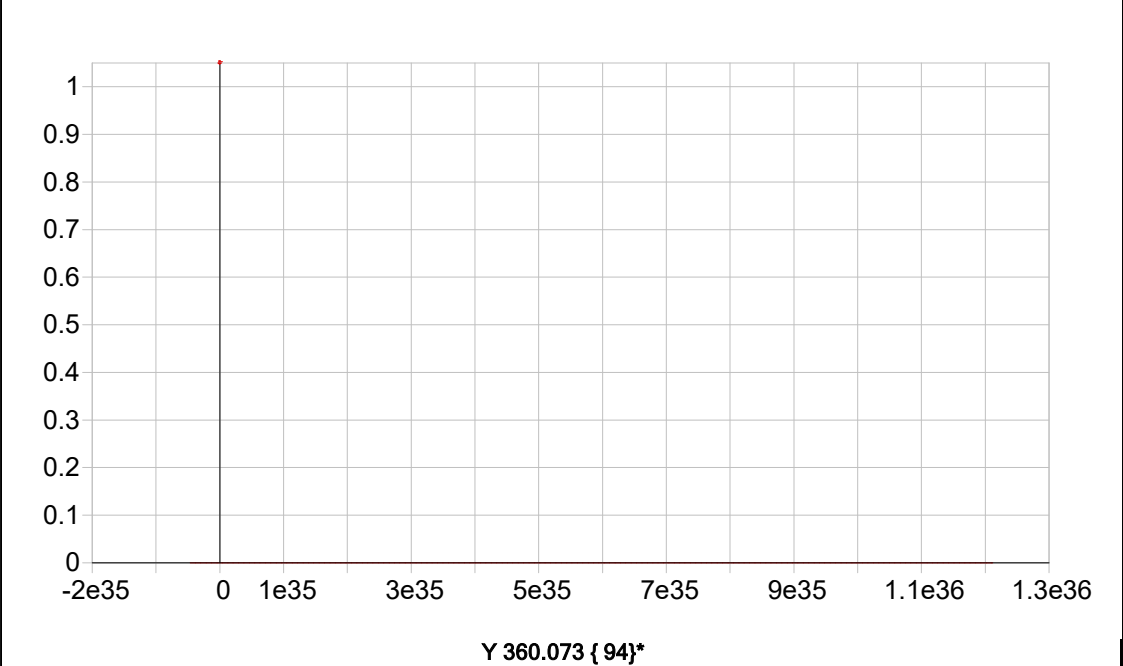
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00174	.001	1
S1	.02000	.02040	.000	2.00	.37086	.001	1
S3	2.5000	2.4856	-.014	-.576	45.219	.183	1
S4	5.0000	4.9841	-.016	-.318	90.675	.229	1
S5	10.000	10.058	.058	.578	182.98	2.39	1
S2	.80000	.77210	-.028	-3.49	14.046	.012	1



Date of Fit: 9/9/2024 10:22:24 Type of Fit: Linear Weighting: 1/Conc

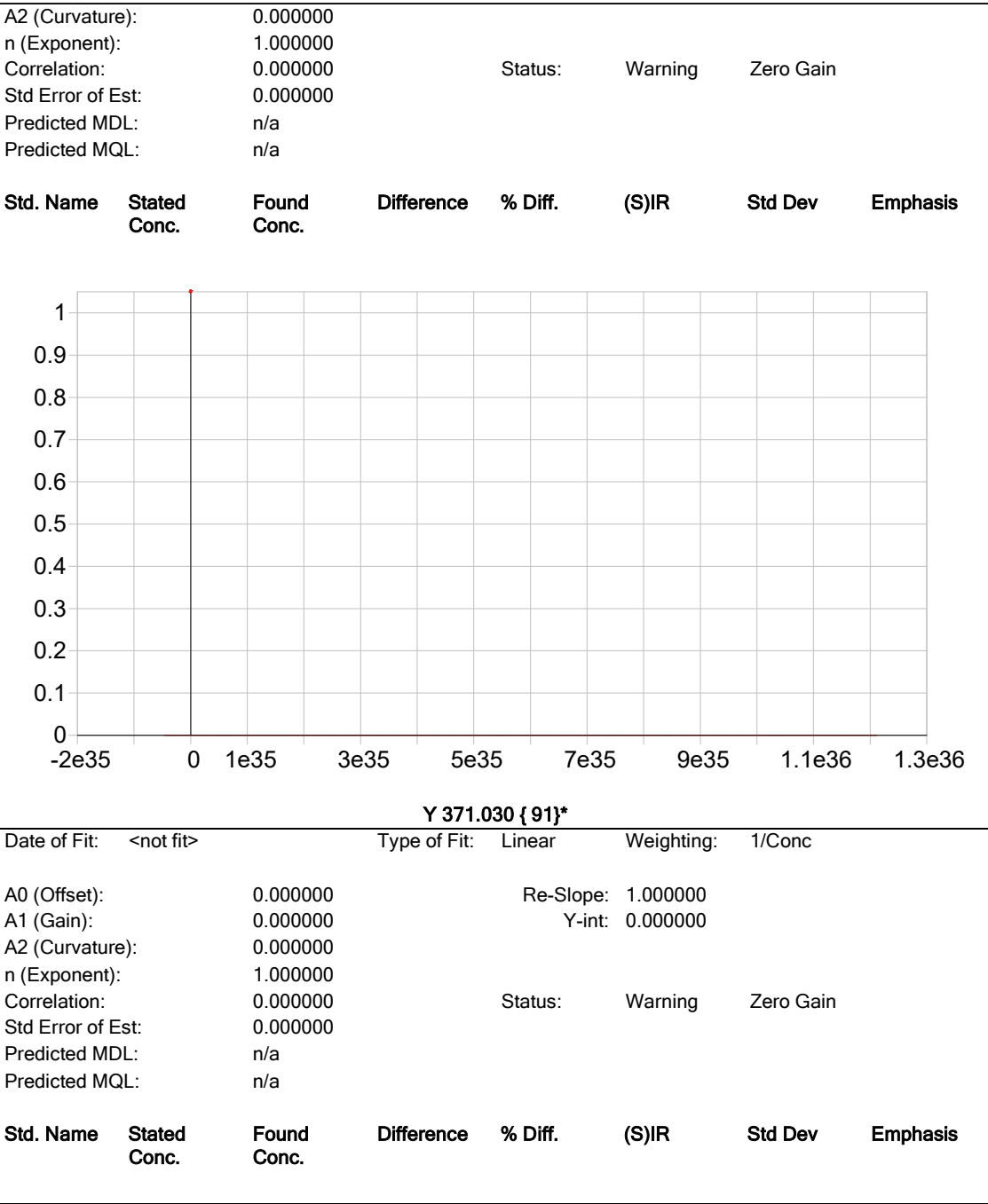
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

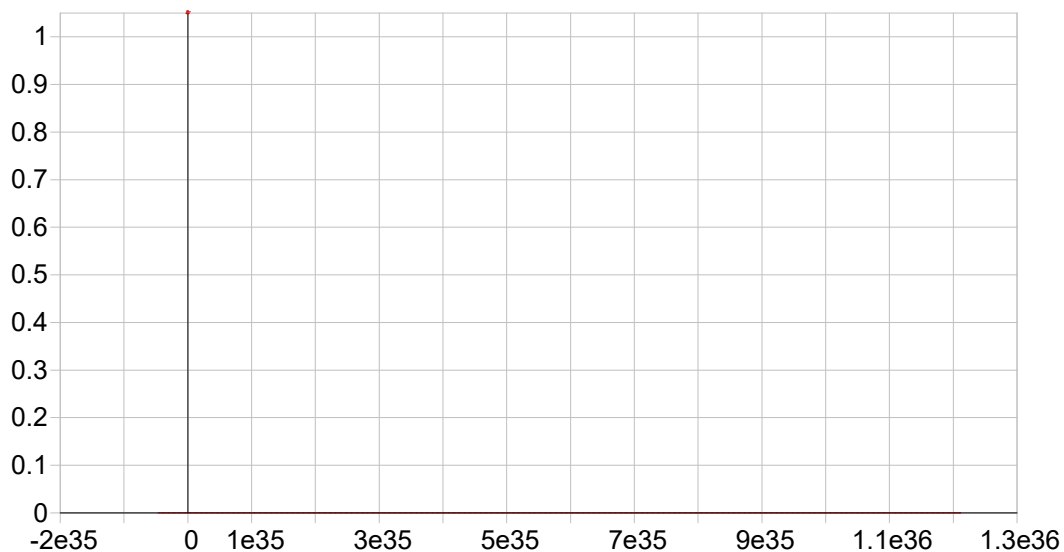
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000

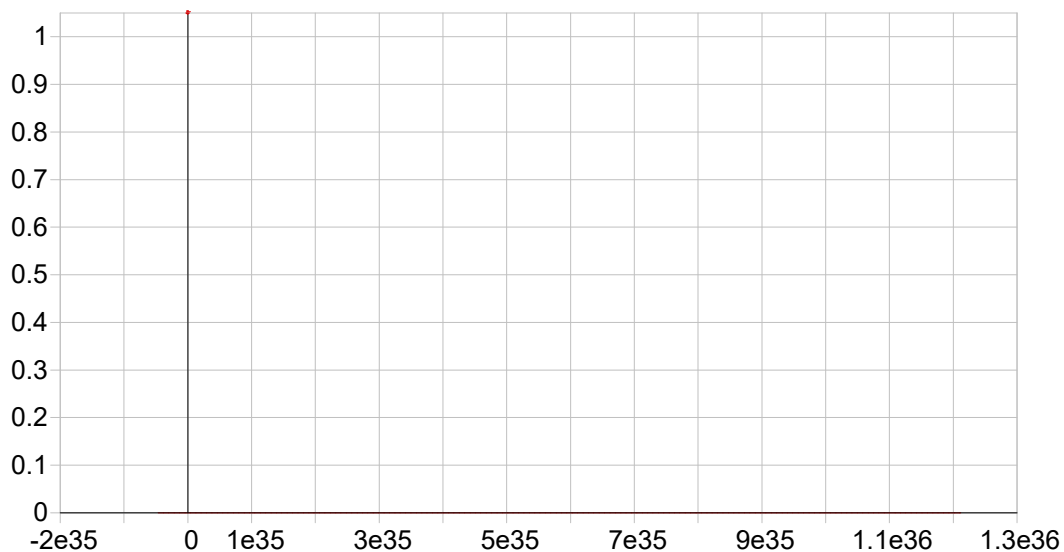




Y 224.306 {150}*

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

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

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

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 9/9/2024 10:23:41 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	-.00012	.00026	-.00019	.00031	.00037	.00065	.04465	-.00161
Stddev	.00002	.00005	.00002	.00008	.00005	.00041	.00041	.00074
%RSD	16.093	18.466	12.610	27.264	13.291	63.203	.91623	46.107

#1	-.00011	.00026	-.00020	.00031	.00032	.00018	.04483	-.00161
#2	-.00011	.00021	-.00016	.00022	.00035	.00084	.04418	-.00087
#3	-.00014	.00031	-.00021	.00039	.00042	.00094	.04494	-.00236

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00011	.00098	.00001	.00016	-.00070	-.00001	-.00015	-.00034
Stddev	.00013	.00037	.00002	.00005	.00005	.00001	.00039	.00040
%RSD	119.81	37.852	173.74	31.735	6.5256	154.95	265.55	118.40

#1	-.00001	.00058	.00004	.00019	-.00065	-.00001	-.00003	-.00069
#2	-.00025	.00130	-.00000	.00010	-.00072	-.00001	-.00058	-.00042
#3	-.00006	.00107	.00000	.00018	-.00074	.00001	.00017	.00010

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00004	-.00062	.00333	-.00013	.00382	.00039	.00630	-.00001
Stddev	.00010	.00001	.00011	.00011	.00085	.00016	.00077	.00011
%RSD	273.04	2.3874	3.2338	85.096	22.186	41.038	12.157	848.56

#1	-.00008	-.00063	.00328	-.00018	.00286	.00029	.00645	-.00013
#2	.00008	-.00061	.00326	-.00000	.00414	.00057	.00697	-.00000
#3	-.00012	-.00060	.00346	-.00021	.00446	.00031	.00547	.00009

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00053	.00209	.00010	-.00116	.00040	.01358	-.00174	
Stddev	.00006	.00026	.00001	.00005	.00005	.00018	.00123	
%RSD	10.665	12.480	12.751	4.2424	11.796	1.3447	70.630	

#1	.00048	.00192	.00010	-.00113	.00039	.01340	-.00119	
#2	.00059	.00196	.00008	-.00113	.00036	.01377	-.00088	
#3	.00054	.00239	.00010	-.00122	.00045	.01357	-.00315	

Sample Name: S0 Acquired: 9/9/2024 10:23:41 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3308.6	64086.	6757.1	2711.0	5377.1
Stddev	17.8	102.	5.7	14.6	32.6
%RSD	.53659	.15974	.08489	.54037	.60634
#1	3328.8	64008.	6754.1	2701.3	5414.1
#2	3295.5	64202.	6753.4	2727.9	5352.5
#3	3301.4	64049.	6763.7	2703.9	5364.6

Sample Name: S1 Acquired: 9/9/2024 10:28:10 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.00092	.00267	.00259	.00183	.00853	.01019	.37505	.04014
Stddev	.00002	.00007	.00005	.00013	.00000	.00074	.00234	.00057
%RSD	2.2203	2.5816	1.7930	6.9532	.03677	7.2136	.62344	1.4109
#1	.00094	.00260	.00263	.00172	.00853	.00985	.37774	.03959
#2	.00090	.00273	.00254	.00197	.00853	.01103	.37389	.04009
#3	.00092	.00269	.00261	.00179	.00853	.00968	.37352	.04072
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01354	.15520	.00161	.02490	.01583	.00051	.01452	.04878
Stddev	.00001	.00033	.00007	.00018	.00005	.00002	.00016	.00010
%RSD	.04101	.21181	4.2445	.71322	.29632	4.4599	1.0954	.20782
#1	.01353	.15528	.00161	.02489	.01584	.00049	.01464	.04873
#2	.01354	.15548	.00168	.02473	.01577	.00051	.01458	.04889
#3	.01354	.15483	.00155	.02509	.01586	.00053	.01434	.04871
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03250	.00225	.03049	.00510	.10676	.01192	.07772	.12654
Stddev	.00007	.00011	.00009	.00006	.00093	.00030	.00044	.00011
%RSD	.22939	4.8210	.29895	1.1020	.87369	2.5196	.56881	.08834
#1	.03244	.00236	.03053	.00504	.10749	.01222	.07746	.12642
#2	.03259	.00214	.03055	.00515	.10709	.01193	.07748	.12664
#3	.03248	.00225	.03039	.00511	.10571	.01162	.07823	.12658
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00470	.02386	.00134	-.00077	.00903	.01302	.37086	
Stddev	.00008	.00031	.00002	.00009	.00002	.00039	.00117	
%RSD	1.6403	1.3060	1.8614	12.158	.21116	3.0219	.31656	
#1	.00477	.02387	.00133	-.00084	.00904	.01269	.37088	
#2	.00472	.02417	.00131	-.00067	.00904	.01292	.37202	
#3	.00461	.02354	.00136	-.00080	.00901	.01345	.36967	

Sample Name: S1 Acquired: 9/9/2024 10:28:10 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3345.5	64070.	6546.2	2709.5	5382.8
Stddev	1.7	258.	19.7	23.1	4.2
%RSD	.05069	.40304	.30141	.85073	.07775
#1	3347.5	63851.	6567.4	2691.5	5379.4
#2	3344.8	64003.	6542.8	2701.7	5381.6
#3	3344.3	64355.	6528.4	2735.5	5387.5

Sample Name: S2 Acquired: 9/9/2024 10:32:36 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.04159	.05238	.15066	.06284	.12853	.13183	5.0491	.26210
Stddev	.00005	.00052	.00114	.00045	.00077	.00046	.0091	.00069
%RSD	.11731	.98627	.75711	.70927	.60072	.35056	.17966	.26200

#1	.04155	.05294	.14936	.06233	.12764	.13156	5.0422	.26229
#2	.04164	.05228	.15117	.06306	.12899	.13237	5.0594	.26134
#3	.04157	.05192	.15147	.06314	.12896	.13157	5.0456	.26268

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.87391	.30242	.02266	.32039	.14480	.00379	.26844	.08567
Stddev	.00501	.00106	.00006	.00209	.00109	.00006	.00045	.00079
%RSD	.57324	.35035	.24821	.65359	.74931	1.5884	.16581	.92626

#1	.86843	.30185	.02261	.31799	.14355	.00386	.26810	.08641
#2	.87506	.30177	.02272	.32132	.14551	.00375	.26828	.08484
#3	.87825	.30365	.02266	.32186	.14534	.00376	.26894	.08577

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.29949	.04596	.05479	.04963	.98454	.02243	.58821	.50509
Stddev	.00237	.00016	.00023	.00041	.00208	.00014	.00231	.00355
%RSD	.78982	.33967	.42556	.83597	.21124	.62227	.39300	.70375

#1	.29681	.04583	.05503	.05006	.98694	.02240	.58723	.50100
#2	.30037	.04613	.05457	.04961	.98326	.02259	.58654	.50747
#3	.30129	.04591	.05477	.04923	.98342	.02231	.59085	.50679

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.08511	.44369	.00301	.01771	.01702	.54048	14.046	
Stddev	.00035	.00096	.00001	.00021	.00012	.00433	.012	
%RSD	.41273	.21687	.36311	1.2130	.70841	.80115	.08208	

#1	.08471	.44277	.00300	.01747	.01688	.54284	14.032	
#2	.08527	.44361	.00302	.01778	.01711	.54311	14.053	
#3	.08535	.44469	.00301	.01788	.01707	.53548	14.052	

Sample Name: S2 Acquired: 9/9/2024 10:32:36 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3375.2	64865.	6631.1	2711.2	5393.7
Stddev	17.9	203.	23.1	9.9	24.1
%RSD	.53056	.31331	.34854	.36371	.44744
#1	3395.8	64716.	6636.6	2700.1	5421.5
#2	3363.7	65096.	6651.0	2719.0	5379.5
#3	3366.0	64782.	6605.8	2714.5	5379.9

Sample Name: S3 Acquired: 9/9/2024 10:36:46 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.13691	.16648	.48529	.20743	.41738	.42155	16.276	.87551
Stddev	.00055	.00266	.00098	.00048	.00065	.00148	.003	.00090
%RSD	.39996	1.6007	.20289	.23214	.15475	.35041	.02124	.10273

#1	.13738	.16954	.48619	.20795	.41765	.42031	16.273	.87650
#2	.13703	.16469	.48544	.20735	.41785	.42116	16.276	.87530
#3	.13631	.16520	.48424	.20699	.41665	.42319	16.280	.87474

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8324	.99018	.07083	1.0317	.46203	.01209	.86187	.27422
Stddev	.0081	.00108	.00039	.0019	.00104	.00004	.00064	.00025
%RSD	.28567	.10873	.54719	.18523	.22584	.36040	.07455	.09289

#1	2.8413	.99059	.07101	1.0332	.46323	.01208	.86255	.27414
#2	2.8307	.99099	.07110	1.0322	.46142	.01206	.86128	.27402
#3	2.8254	.98896	.07039	1.0295	.46143	.01214	.86179	.27451

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.96285	.14911	.16923	.15886	3.1682	.07299	1.9396	1.6005
Stddev	.00223	.00026	.00055	.00097	.0088	.00026	.0064	.0066
%RSD	.23170	.17483	.32550	.60962	.27677	.35396	.32941	.41141

#1	.96536	.14938	.16904	.15784	3.1777	.07281	1.9441	1.6073
#2	.96209	.14911	.16880	.15897	3.1604	.07286	1.9424	1.6001
#3	.96109	.14885	.16985	.15977	3.1664	.07328	1.9323	1.5941

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.27452	1.4561	.00938	.06250	.05690	1.7638	45.219	
Stddev	.00081	.0026	.00007	.00020	.00035	.0012	.183	
%RSD	.29616	.17660	.73372	.31595	.61098	.06860	.40443	

#1	.27543	1.4554	.00936	.06267	.05730	1.7624	45.024	
#2	.27427	1.4590	.00932	.06255	.05666	1.7645	45.387	
#3	.27386	1.4540	.00946	.06228	.05674	1.7645	45.248	

Sample Name: S3 Acquired: 9/9/2024 10:36:46 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3210.2	62336.	6295.3	2560.1	5027.8
Stddev	8.1	77.	21.1	2.9	9.4
%RSD	.25100	.12283	.33469	.11498	.18793
#1	3202.6	62250.	6276.8	2558.4	5018.2
#2	3209.2	62397.	6290.9	2563.5	5028.1
#3	3218.6	62359.	6318.2	2558.3	5037.1

Sample Name: S4 Acquired: 9/9/2024 10:41:01 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.26966	.31998	.95055	.40691	.82711	.83440	32.536	1.7331
Stddev	.00083	.00551	.00139	.00175	.00214	.00118	.232	.0037
%RSD	.30899	1.7235	.14612	.42956	.25870	.14094	.71231	.21275

#1	.26888	.31629	.94916	.40500	.82469	.83446	32.273	1.7313
#2	.26958	.31732	.95054	.40733	.82791	.83554	32.711	1.7308
#3	.27054	.32632	.95194	.40842	.82874	.83319	32.624	1.7374

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5867	1.9860	.13463	2.0412	.89970	.02370	1.7128	.54146
Stddev	.0040	.0038	.00015	.0008	.00072	.00007	.0025	.00204
%RSD	.07090	.19087	.10866	.03955	.08036	.30476	.14592	.37746

#1	5.5853	1.9821	.13474	2.0405	.89890	.02364	1.7125	.54218
#2	5.5835	1.9897	.13468	2.0411	.90030	.02378	1.7154	.54304
#3	5.5911	1.9861	.13446	2.0421	.89990	.02368	1.7104	.53915

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8969	.29374	.33205	.31429	6.1690	.14564	3.8536	3.1722
Stddev	.0006	.00042	.00132	.00198	.0107	.00041	.0092	.0078
%RSD	.03362	.14320	.39845	.63106	.17425	.27822	.23855	.24547

#1	1.8964	.29406	.33173	.31456	6.1757	.14535	3.8575	3.1638
#2	1.8976	.29326	.33351	.31612	6.1747	.14610	3.8431	3.1737
#3	1.8967	.29389	.33092	.31218	6.1566	.14546	3.8602	3.1791

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.53726	2.9343	.01829	.12373	.11255	3.5634	90.675	
Stddev	.00098	.0057	.00011	.00015	.00053	.0122	.229	
%RSD	.18271	.19575	.58698	.11889	.46676	.34200	.25218	

#1	.53696	2.9278	.01817	.12364	.11212	3.5657	90.507	
#2	.53646	2.9387	.01839	.12390	.11240	3.5742	90.581	
#3	.53835	2.9365	.01830	.12364	.11314	3.5502	90.935	

Sample Name: S4 Acquired: 9/9/2024 10:41:01 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3140.0	61747.	6142.7	2465.5	4878.3
Stddev	6.7	74.	1.8	3.0	6.1
%RSD	.21228	.11959	.02955	.12151	.12568
#1	3140.4	61778.	6143.1	2462.5	4875.4
#2	3133.2	61662.	6144.2	2465.5	4874.3
#3	3146.5	61799.	6140.6	2468.5	4885.4

Sample Name: S5 Acquired: 9/9/2024 10:45:22 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.53948	.64059	1.9118	.81054	1.6511	1.6864	66.194	3.4317
Stddev	.00211	.01010	.0089	.00498	.0077	.0057	1.495	.0373
%RSD	.39190	1.5774	.46301	.61487	.46791	.33534	2.2586	1.0881

#1	.53713	.63171	1.9019	.80541	1.6424	1.6813	64.577	3.3913
#2	.54122	.65159	1.9189	.81536	1.6573	1.6924	66.478	3.4386
#3	.54008	.63847	1.9146	.81085	1.6534	1.6854	67.526	3.4650

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.200	4.0336	.25964	4.1122	1.7637	.04711	3.4486	1.0886
Stddev	.037	.0427	.00076	.0151	.0078	.00014	.0235	.0041
%RSD	.33254	1.0582	.29093	.36790	.44000	.29066	.68182	.37485

#1	11.158	3.9855	.25971	4.0954	1.7551	.04721	3.4219	1.0842
#2	11.229	4.0484	.25885	4.1247	1.7702	.04717	3.4578	1.0923
#3	11.213	4.0669	.26036	4.1166	1.7657	.04696	3.4661	1.0894

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8030	.57896	.67007	.63726	12.011	.29621	7.6913	6.2657
Stddev	.0121	.00041	.00494	.00250	.020	.00116	.0749	.0316
%RSD	.31930	.07061	.73788	.39172	.16933	.39159	.97358	.50394

#1	3.7898	.57943	.67527	.63442	12.030	.29735	7.6097	6.2302
#2	3.8137	.57869	.66952	.63823	12.012	.29624	7.7073	6.2908
#3	3.8056	.57876	.66542	.63912	11.990	.29503	7.7569	6.2761

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.0752	6.0016	.03654	.25641	.23316	7.3245	182.98	
Stddev	.0055	.0484	.00012	.00188	.00120	.0089	2.39	
%RSD	.51034	.80706	.31658	.73184	.51590	.12151	1.3063	

#1	1.0693	5.9470	.03661	.25435	.23190	7.3151	180.28	
#2	1.0802	6.0181	.03659	.25801	.23430	7.3328	183.81	
#3	1.0760	6.0396	.03640	.25688	.23329	7.3256	184.84	

Sample Name: S5 Acquired: 9/9/2024 10:45:22 Type: Cal
Method: NON EPA-6010-200.7(v2402) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3090.6	61909.	6052.4	2399.4	4684.5
Stddev	12.5	80.	55.1	8.2	16.8
%RSD	.40285	.12852	.91064	.34242	.35966
#1	3103.3	61836.	6113.3	2393.8	4699.2
#2	3078.4	61898.	6037.9	2395.6	4666.1
#3	3090.2	61994.	6006.0	2408.8	4688.1

Sample Name: ICV01 Acquired: 9/9/2024 10:49:40 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9925615	1.035618	1.000246	1.025481	1.035287	2.638842
Stddev	.0027482	.007569	.000776	.003830	.000626	.012378
%RSD	.2768761	.7308297	.0776251	.3735152	.0604950	.4690551

#1	.9942094	1.030648	1.001068	1.021902	1.034743	2.649721
#2	.9893890	1.031877	.999525	1.025019	1.035148	2.625375
#3	.9940862	1.044329	1.000145	1.029521	1.035972	2.641431

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5353872	.5329552	.4980736	10.68584	.5464867	.5384381
Stddev	.0002386	.0024645	.0002280	.00906	.0005879	.0010907
%RSD	.0445598	.4624114	.0457675	.0848088	.1075816	.2025688

#1	.5356565	.5320564	.4980849	10.67881	.5458718	.5383389
#2	.5353027	.5310664	.4982957	10.69607	.5470433	.5395751
#3	.5352024	.5357430	.4978402	10.68266	.5465449	.5374005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5544825	10.40770	.5411149	6.173420	.5405967	.2632734
Stddev	.0006896	.02149	.0006336	.037232	.0004514	.0010101
%RSD	.1243683	.2064573	.1170994	.6031081	.0835040	.3836735

#1	.5546071	10.42924	.5404846	6.177380	.5404249	.2642437
#2	.5551013	10.40759	.5411083	6.134366	.5411088	.2622277
#3	.5537391	10.38627	.5417519	6.208514	.5402565	.2633489

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.806401	.5126031	1.076527	10.04471	2.592182	2.659864
Stddev	.035631	.0037923	.005646	.03187	.016554	.002787
%RSD	.3633461	.7398199	.5244994	.3172386	.6386034	.1047928

#1	9.820764	.5101447	1.070624	10.03672	2.589423	2.656683
#2	9.832608	.5169706	1.077081	10.07981	2.577181	2.661025
#3	9.765829	.5106940	1.081876	10.01760	2.609942	2.661883

Sample Name: ICV01 Acquired: 9/9/2024 10:49:40 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.595026	2.612323	F 2.134246	F -.001258	F -.019307	F -.004083
Stddev	.003185	.002397	.007149	.002269	.001453	.002404
%RSD	.1227299	.0917690	.3349487	180.3610	7.527250	58.86817
#1	2.591681	2.614536	2.142360	-.000586	-.020727	-.005469
#2	2.595378	2.609777	2.128873	.000599	-.017823	-.001308
#3	2.598021	2.612657	2.131506	-.003787	-.019370	-.005473

Elem	Sr4077
Units	ppm
Avg	F -.008967
Stddev	.000025
%RSD	.2748831
#1	-.008967
#2	-.008942
#3	-.008991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3248.055	65400.07	6403.435	2591.835	5201.148
Stddev	8.527	126.42	16.895	2.900	13.403
%RSD	.2625282	.1933087	.2638372	.1118816	.2576898
#1	3252.746	65277.82	6396.361	2595.156	5207.933
#2	3238.212	65392.10	6422.717	2589.803	5185.709
#3	3253.206	65530.30	6391.228	2590.546	5209.802

Sample Name: LLICV01 Acquired: 9/9/2024 10:59:16 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183576	.0383952	.0129100	.0186258	.0484101	.1069502
Stddev	.0016042	.0011877	.0005776	.0014944	.0008294	.0073333
%RSD	8.738843	3.093292	4.474341	8.023368	1.713249	6.856778

#1	.0185662	.0395538	.0134947	.0195038	.0485924	.1114172
#2	.0166592	.0371804	.0123397	.0169003	.0491333	.1109467
#3	.0198473	.0384515	.0128956	.0194733	.0475048	.0984868

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000020	.0064247	.0055726	2.050726	.0091720	.0283922
Stddev	.0003612	.0000514	.0000590	.012283	.0000898	.0001624
%RSD	.3611782	.7995153	1.058145	.5989582	.9787041	.5718476

#1	.0997375	.0064619	.0055908	2.039946	.0091213	.0282262
#2	.0998551	.0064462	.0055067	2.064098	.0092757	.0285507
#3	.1004135	.0063661	.0056203	2.048134	.0091190	.0283996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218115	.1017702	.0204964	2.072954	.0378303	.0116773
Stddev	.0003268	.0036849	.0003504	.041926	.0002662	.0004193
%RSD	1.498467	3.620811	1.709736	2.022523	.7037431	3.590543

#1	.0219803	.0995703	.0201091	2.028910	.0381219	.0116125
#2	.0214348	.1060243	.0207917	2.112380	.0377690	.0121252
#3	.0220194	.0997159	.0205883	2.077573	.0376001	.0112942

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.728058	.0396294	.0421688	1.790561	.0993899	.1942667
Stddev	.016197	.0008998	.0000845	.024496	.0012318	.0004563
%RSD	.9372905	2.270481	.2003936	1.368088	1.239317	.2348941

#1	1.728230	.0392633	.0422558	1.762330	.0984442	.1937411
#2	1.711776	.0406545	.0421634	1.806206	.1007828	.1944978
#3	1.744168	.0389703	.0420871	1.803148	.0989427	.1945612

Sample Name: LLICV01 Acquired: 9/9/2024 10:59:16 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353942	.0395163	F .3169218	F .0151350	F .3409558	F -.002666
Stddev	.0004313	.0007797	.0073365	.0047714	.0006226	.001533
%RSD	1.218610	1.973056	2.314937	31.52548	.1826178	57.49686
#1	.0349895	.0398686	.3103243	.0096420	.3413327	-.002411
#2	.0353451	.0400576	.3248227	.0182507	.3412976	-.004311
#3	.0358479	.0386226	.3156184	.0175123	.3402371	-.001277

Elem	Sr4077
Units	ppm
Avg	.0204184
Stddev	.0001137
%RSD	.5569077
#1	.0203540
#2	.0205497
#3	.0203515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3315.875	64378.37	6133.133	2521.381	5511.869
Stddev	5.009	313.33	64.646	8.169	12.756
%RSD	.1510708	.4867075	1.054043	.3239995	.2314211
#1	3311.695	64625.67	6178.370	2527.276	5497.922
#2	3314.503	64483.42	6059.092	2524.811	5514.743
#3	3321.428	64026.00	6161.937	2512.056	5522.943

Sample Name: ICB01 Acquired: 9/9/2024 11:11:17 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000415	.0008657	-.000064	-.001151	-.001788	.0027766	.0020688
Stddev	.002572	.0007548	.000735	.000719	.000584	.0040476	.0004903
%RSD	619.9290	87.18484	1150.499	62.45967	32.67211	145.7754	23.70068

#1	-.002232	.0001286	.000587	-.001570	-.001151	.0068044	.0026150
#2	.002528	.0016370	.000083	-.001561	-.002299	.0028158	.0019247
#3	-.001541	.0008315	-.000861	-.000321	-.001915	-.001290	.0016667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000181	-.000049	.0149161	.0001238	-.000118	.0001302	-.000959
Stddev	.0000285	.000047	.0045708	.0004426	.000093	.0003500	.003208
%RSD	156.9258	96.41437	30.64359	357.5177	79.38434	268.8225	334.4298

#1	.0000286	-.000081	.0173919	.0002066	-.000019	-.000274	-.004478
#2	-.000014	.000005	.0177149	.0005191	-.000205	.000325	-.000203
#3	.000040	-.000072	.0096415	-.000354	-.000128	.000339	.001803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	-.005109	-.000223	.0014995	-.093877	.0014366	-.000274
Stddev	.000248	.012556	.000125	.0001181	.017110	.0022719	.000218
%RSD	219.5008	245.7499	55.97506	7.875123	18.22612	158.1421	79.44503

#1	-.000253	-.008714	-.000267	.0016228	-.105372	-.000828	-.000030
#2	.000173	-.015468	-.000319	.0014883	-.102046	.001423	-.000448
#3	-.000259	.008855	-.000082	.0013874	-.074214	.003716	-.000345

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.130015	-.002859	-.000202	-.000340	-.000150	-.002374	-.007817
Stddev	.025124	.000585	.000291	.000843	.000946	.007455	.000947
%RSD	19.32382	20.46996	143.6022	247.6932	630.0582	314.0682	12.11700

#1	-.123682	-.002274	-.000508	-.000146	-.000498	-.010433	-.008625
#2	-.157699	-.003444	.000070	-.001264	.000921	.004277	-.008052
#3	-.108663	-.002859	-.000170	.000389	-.000874	-.000966	-.006775

Sample Name: ICB01 Acquired: 9/9/2024 11:11:17 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008225	-.002301	.0000267
Stddev	.001492	.000179	.0000294
%RSD	18.13492	7.792394	110.3318

#1	-.009632	-.002211	.0000087
#2	-.006661	-.002185	.0000606
#3	-.008381	-.002508	.0000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3359.908	64368.78	6180.788	2541.148	5718.713
Stddev	7.076	94.05	46.704	9.150	9.994
%RSD	.2105964	.1461146	.7556319	.3600732	.1747524

#1	3351.853	64453.15	6234.146	2534.114	5707.310
#2	3362.754	64267.37	6147.330	2551.493	5725.951
#3	3365.118	64385.81	6160.888	2537.839	5722.877

Sample Name: CRI01 Acquired: 9/9/2024 11:15:46 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203535	.0352323	.0136537	.0169438	.0473673	.1069226
Stddev	.0021442	.0003801	.0003211	.0009514	.0004969	.0068175
%RSD	10.53484	1.078766	2.351486	5.615220	1.049044	6.376098

#1	.0212236	.0348071	.0139961	.0170052	.0467936	.1132001
#2	.0179110	.0355390	.0133593	.0159631	.0476451	.1078977
#3	.0219259	.0353506	.0136058	.0178630	.0476632	.0996701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1022293	.0064943	.0055670	2.090083	.0091391	.0283712
Stddev	.0002600	.0000667	.0000479	.015557	.0002610	.0001246
%RSD	.2543265	1.027842	.8602942	.7443177	2.855730	.4392707

#1	.1021169	.0064221	.0055621	2.088326	.0092521	.0282682
#2	.1020444	.0065070	.0055218	2.106443	.0088406	.0283356
#3	.1025266	.0065537	.0056172	2.075479	.0093245	.0285097

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216281	.0997113	.0208829	2.110018	.0376770	.0113023
Stddev	.0001334	.0068363	.0005007	.034317	.0001866	.0002595
%RSD	.6167432	6.856074	2.397766	1.626387	.4951366	2.296152

#1	.0217665	.1075038	.0206175	2.092098	.0377139	.0111499
#2	.0215004	.0947229	.0205708	2.088371	.0374747	.0116020
#3	.0216175	.0969072	.0214605	2.149585	.0378422	.0111552

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.672217	.0374039	.0414566	1.699626	.0969819	.1952758
Stddev	.018260	.0004211	.0004520	.041024	.0011601	.0005953
%RSD	1.091967	1.125914	1.090331	2.413683	1.196208	.3048495

#1	1.657117	.0374232	.0411814	1.655873	.0956424	.1945886
#2	1.667023	.0369734	.0412102	1.705778	.0976365	.1956340
#3	1.692512	.0378150	.0419783	1.737226	.0976667	.1956048

Sample Name: CRI01 Acquired: 9/9/2024 11:15:46 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343581	.0395786	.2924691	F .0095698	F .3339722	F -.003463
Stddev	.0003099	.0005661	.0074179	.0043225	.0008418	.001926
%RSD	.9020371	1.430245	2.536307	45.16837	.2520481	55.62529
#1	.0340058	.0401851	.3001456	.0046498	.3335422	-.005417
#2	.0345885	.0390642	.2919216	.0113024	.3334323	-.001566
#3	.0344800	.0394864	.2853401	.0127573	.3349421	-.003405

Elem	Sr4077
Units	ppm
Avg	.0206086
Stddev	.0002244
%RSD	1.088834
#1	.0203541
#2	.0206936
#3	.0207780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3353.724	66351.77	6165.881	2575.861	5634.012
Stddev	11.316	231.63	51.508	8.247	17.180
%RSD	.3374114	.3490996	.8353743	.3201712	.3049312
#1	3346.284	66511.07	6221.425	2569.984	5623.430
#2	3366.747	66458.18	6156.527	2585.288	5653.835
#3	3348.143	66086.05	6119.691	2572.309	5624.772

Sample Name: ICSA01 Acquired: 9/9/2024 11:26:40 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003700	.0062111	.0083531	-.008445	-.003294	270.9581
Stddev	.002482	.0004839	.0002364	.004192	.002279	1.9281
%RSD	67.07054	7.791009	2.829587	49.64395	69.18213	.7115997

#1	-.004403	.0056990	.0080858	-.010330	-.005500	272.9702
#2	-.000943	.0066608	.0084389	-.003641	-.000949	269.1266
#3	-.005755	.0062734	.0085346	-.011364	-.003433	270.7774

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067181	.0024568	.0028272	264.9706	.0556283	.0021093
Stddev	.0014976	.0000660	.0001836	1.7298	.0004379	.0002090
%RSD	22.29230	2.687861	6.494705	.6528117	.7872105	9.907129

#1	.0080316	.0024276	.0028691	265.0651	.0551405	.0019041
#2	.0050872	.0024104	.0026263	263.1956	.0559876	.0021017
#3	.0070357	.0025324	.0029863	266.6512	.0557568	.0023219

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014344	104.7659	.0024468	272.4559	.0031903	-.002648
Stddev	.000811	.5994	.0000670	1.9165	.0002994	.000379
%RSD	5.652627	.5721141	2.737788	.7034078	9.385605	14.33197

#1	-.013503	104.2430	.0024796	272.0115	.0031197	-.002554
#2	-.015121	105.4200	.0024910	270.8006	.0029325	-.002324
#3	-.014408	104.6347	.0023697	274.5555	.0035188	-.003065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023073	.0093547	.0036529	-.117798	-.044776	.0001268
Stddev	.006886	.0022715	.0004146	.014304	.003910	.0006134
%RSD	29.84191	24.28228	11.34915	12.14311	8.732977	483.5511

#1	-.030629	.0118417	.0032138	-.131519	-.047794	-.000039
#2	-.017152	.0073892	.0040377	-.102974	-.040359	-.000387
#3	-.021439	.0088334	.0037071	-.118902	-.046176	.000806

Sample Name: ICSA01 Acquired: 9/9/2024 11:26:40 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004309	-.003907	.0155808	-.001771	F -.022608	.0146620
Stddev	.000903	.000817	.0095605	.004257	.000926	.0028926
%RSD	20.94911	20.90715	61.36066	240.3955	4.097201	19.72869

#1	-.005282	-.003761	.0046474	.000978	-.021582	.0126641
#2	-.003500	-.004787	.0197255	.000385	-.023381	.0179790
#3	-.004144	-.003173	.0223696	-.006675	-.022862	.0133428

Elem	Sr4077
Units	ppm
Avg	.0047966
Stddev	.0007757
%RSD	16.17073

#1	.0051947
#2	.0039027
#3	.0052924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.784	57980.50	5894.334	2239.315	4334.748
Stddev	14.379	172.03	55.182	11.834	20.632
%RSD	.5029666	.2967065	.9361877	.5284502	.4759650

#1	2857.015	57826.81	5857.768	2238.693	4328.904
#2	2873.965	57948.34	5957.809	2227.805	4357.671
#3	2845.372	58166.34	5867.426	2251.448	4317.667

Sample Name: ICSAB01 Acquired: 9/9/2024 11:31:11 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0962207	.1055873	.0541148	.0359974	.6136827	263.3418
Stddev	.0026908	.0015391	.0006439	.0015964	.0015840	2.1175
%RSD	2.796505	1.457695	1.189908	4.434741	.2581182	.8040975

#1	.0938509	.1056478	.0546431	.0377975	.6154087	263.9545
#2	.0956652	.1070953	.0533975	.0354413	.6133438	265.0855
#3	.0991459	.1040188	.0543038	.0347535	.6122955	260.9855

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5233228	.5491326	.9359176	253.8676	.5474198	.5072518
Stddev	.0002995	.0048964	.0025999	1.5877	.0009328	.0011203
%RSD	.0572251	.8916559	.2777885	.6253880	.1703915	.2208493

#1	.5236557	.5490621	.9388888	252.8382	.5467462	.5085427
#2	.5230753	.5540639	.9340603	255.6960	.5470289	.5065340
#3	.5232374	.5442719	.9348036	253.0685	.5484844	.5066788

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4825702	98.85567	.5134853	263.9142	1.000183	.2202520
Stddev	.0029496	.41308	.0030931	1.8714	.002726	.0010673
%RSD	.6112205	.4178662	.6023835	.7091080	.2725011	.4846059

#1	.4859690	98.70209	.5106616	262.3822	1.003270	.2213483
#2	.4810610	98.54138	.5167913	266.0000	.998108	.2201914
#3	.4806807	99.32355	.5130031	263.3604	.999172	.2192162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088865	.4988799	1.090202	-.126309	.9444602	1.000677
Stddev	.010734	.0030642	.004667	.018910	.0087868	.003029
%RSD	12.07896	.6142092	.4281169	14.97157	.9303559	.3026470

#1	-.097425	.4960009	1.094722	-.111254	.9412730	1.003667
#2	-.076822	.4985383	1.085400	-.120139	.9543958	1.000754
#3	-.092347	.5021006	1.090483	-.147533	.9377117	.997611

Sample Name: ICSAB01 Acquired: 9/9/2024 11:31:11 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9662413	1.007269	F .8196764	F -.003339	F -.028021	F .0113477
Stddev	.0023773	.004353	.0159293	.004030	.002340	.0005522
%RSD	.2460315	.4321378	1.943367	120.7139	8.349653	4.866078
#1	.9679975	1.003864	.8252825	-.001031	-.025899	.0108338
#2	.9635361	1.012173	.8017019	-.000993	-.030530	.0119315
#3	.9671902	1.005769	.8320448	-.007992	-.027634	.0112778

Elem	Sr4077
Units	ppm
Avg	F .0055540
Stddev	.0002822
%RSD	5.081448
#1	.0054648
#2	.0058701
#3	.0053272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.860	58266.00	5796.464	2253.239	4447.292
Stddev	8.702	132.31	46.958	11.784	10.416
%RSD	.2970129	.2270782	.8101227	.5229664	.2342056
#1	2920.466	58136.83	5811.248	2245.069	4435.436
#2	2931.468	58401.25	5743.892	2266.747	4454.973
#3	2937.646	58259.93	5834.251	2247.900	4451.465

Sample Name: CCV01 Acquired: 9/9/2024 11:35:25 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	4.803762	5.161164	4.785608	4.891404	4.885450	9.814066	9.934361
Stddev	.005034	.028699	.009543	.004823	.003984	.017583	.130646
%RSD	.1047836	.5560650	.1994182	.0986098	.0815491	.1791644	1.315092

#1	4.807795	5.177083	4.774965	4.886511	4.888746	9.807224	9.993568
#2	4.798121	5.178376	4.788453	4.896155	4.881023	9.800933	9.784594
#3	4.805369	5.128034	4.793405	4.891547	4.886583	9.834042	10.02492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2613245	2.379531	25.60010	.9516811	2.390387	1.214158	4.875282
Stddev	.0016939	.005696	.08294	.0049092	.006060	.002166	.043684
%RSD	.6482104	.2393614	.3239689	.5158495	.2535224	.1784319	.8960292

#1	.2629917	2.373266	25.59225	.9536445	2.384125	1.213235	4.826395
#2	.2596051	2.380931	25.52137	.9460940	2.390813	1.212605	4.888964
#3	.2613768	2.384397	25.68668	.9553047	2.396223	1.216633	4.910487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500714	24.35457	2.393706	1.242698	23.51902	2.435161	2.517809
Stddev	.008054	.04631	.006301	.001472	.16339	.010187	.008532
%RSD	.3220604	.1901396	.2632131	.1184326	.6947105	.4183351	.3388511

#1	2.498290	24.36155	2.386785	1.244393	23.33261	2.429219	2.527430
#2	2.494151	24.30516	2.395223	1.241967	23.63743	2.429339	2.514835
#3	2.509702	24.39699	2.399110	1.241735	23.58702	2.446924	2.511163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.34614	5.136679	4.980630	4.790698	5.078168	4.685614	4.875457
Stddev	.11047	.031315	.002290	.009832	.018996	.063382	.006735
%RSD	.4537582	.6096430	.0459816	.2052410	.3740657	1.352690	.1381338

#1	24.22325	5.167548	4.979014	4.779479	5.062513	4.625484	4.872210
#2	24.43720	5.104936	4.979625	4.797816	5.072690	4.679547	4.870961
#3	24.37798	5.137553	4.983251	4.794799	5.099301	4.751812	4.883200

Sample Name: CCV01 Acquired: 9/9/2024 11:35:25 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.606761	4.802331	5.035905
Stddev	.008175	.009262	.028256
%RSD	.1774564	.1928613	.5610957

#1	4.599214	4.794343	5.034230
#2	4.605626	4.800167	5.008523
#3	4.615445	4.812483	5.064962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3245.622	62495.42	6000.452	2423.127	5113.060
Stddev	2.134	39.58	30.712	4.936	5.706
%RSD	.0657349	.0633326	.5118358	.2037095	.1115984

#1	3243.471	62502.50	5975.685	2424.230	5118.965
#2	3245.659	62530.97	6034.818	2417.732	5107.577
#3	3247.737	62452.77	5990.856	2427.418	5112.637

Sample Name: CCB01 Acquired: 9/9/2024 11:39:44 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000570	-.000159	.0008676	.0000060	-.001321	.0079463	.0033307
Stddev	.001789	.000718	.0003780	.0013279	.000461	.0143026	.0004617
%RSD	313.6848	449.9981	43.56958	22213.12	34.87785	179.9909	13.86132

#1	.001152	-.000030	.0005852	-.001211	-.000984	.0132500	.0036632
#2	-.002420	-.000933	.0012971	-.000194	-.001132	-.008251	.0028036
#3	-.000443	.000485	.0007206	.001422	-.001846	.018839	.0035252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000528	.0000116	.0116093	-.000265	-.000120	.0001857	-.002171
Stddev	.0000362	.0000302	.0058549	.000267	.000048	.0005019	.002647
%RSD	68.57134	260.6502	50.43292	100.5913	39.81662	270.2031	121.9296

#1	.0000496	.0000227	.0169230	-.000367	-.000066	-.000330	.000773
#2	.0000183	.0000346	.0053326	.000037	-.000138	.000214	-.002930
#3	.0000905	-.000023	.0125725	-.000466	-.000156	.000673	-.004354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000265	.0156719	.0001315	.0012697	-.175102	-.000694	-.000045
Stddev	.000469	.0082202	.0002170	.0002234	.003624	.001641	.000177
%RSD	176.8296	52.45152	164.9976	17.59627	2.069554	236.5438	389.3965

#1	-.000117	.0068829	.0001391	.0014495	-.178581	.001174	-.000201
#2	.000112	.0231706	.0003447	.0013400	-.171349	-.001352	.000146
#3	-.000790	.0169622	-.000089	.0010196	-.175376	-.001903	-.000081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.163155	.0014787	.0000544	-.000500	.0009586	.0046411	-.006018
Stddev	.031419	.0000490	.0001441	.000473	.0011456	.0123029	.003150
%RSD	19.25729	3.312869	265.0942	94.57956	119.4996	265.0872	52.33495

#1	-.199435	.0014778	.0002168	-.000661	.0022783	-.005097	-.006967
#2	-.144899	.0015281	.0000047	-.000872	.0003769	.018468	-.008584
#3	-.145133	.0014301	-.000058	.000032	.0002207	.000553	-.002503

Sample Name: CCB01 Acquired: 9/9/2024 11:39:44 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007629	-.004070	.0000469
Stddev	.003603	.002605	.0000567
%RSD	47.22740	64.01405	120.9310

#1	-.008894	-.005986	.0001123
#2	-.003564	-.005121	.0000171
#3	-.010429	-.001103	.0000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3413.792	65975.76	5967.365	2586.478	5796.257
Stddev	7.764	208.97	11.806	12.738	8.336
%RSD	.2274347	.3167368	.1978494	.4924712	.1438122

#1	3404.872	65737.76	5953.753	2571.771	5786.728
#2	3419.027	66129.19	5973.511	2593.650	5799.847
#3	3417.478	66060.33	5974.831	2594.012	5802.196

Sample Name: P3838-01 Acquired: 9/9/2024 11:44:14 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316647	-.005397	.3683198	-.028866	.0008041	128.8961
Stddev	.0013425	.001648	.0019978	.000432	.0008253	.7917
%RSD	4.239639	30.53565	.5424136	1.497322	102.6273	.6142306

#1	.0304899	-.003519	.3661856	-.028949	-.000121	128.4697
#2	.0331279	-.006602	.3701453	-.029251	.001069	128.4089
#3	.0313762	-.006069	.3686284	-.028398	.001464	129.8096

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3966987	.0107295	.0116782	44.35539	.1893440	.1569155
Stddev	.0033189	.0000711	.0000570	.16563	.0015163	.0003014
%RSD	.8366393	.6623874	.4876571	.3734114	.8008388	.1920544

#1	.3943320	.0107602	.0117438	44.20575	.1876293	.1566012
#2	.3952716	.0106482	.0116415	44.32706	.1905080	.1572020
#3	.4004925	.0107800	.0116492	44.53335	.1898948	.1569434

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4160305	239.8484	3.686328	52.72872	.2884111	-.009496
Stddev	.0008729	1.9729	.022642	.34213	.0005701	.000330
%RSD	.2098144	.8225788	.6142171	.6488571	.1976570	3.471653

#1	.4156437	237.6737	3.666974	52.46749	.2877649	-.009851
#2	.4154178	241.5235	3.680782	52.60267	.2886256	-.009438
#3	.4170300	240.3480	3.711228	53.11600	.2888428	-.009200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.18045	.4335547	.5538634	14.20326	.0298435	.0057852
Stddev	.14683	.0041522	.0041010	.09003	.0054173	.0001881
%RSD	.8546104	.9577091	.7404371	.6338510	18.15223	3.251164

#1	17.01156	.4302791	.5492498	14.10197	.0259240	.0055782
#2	17.27773	.4321604	.5570945	14.27416	.0360252	.0059457
#3	17.25207	.4382246	.5552459	14.23365	.0275813	.0058318

Sample Name: P3838-01 Acquired: 9/9/2024 11:44:14 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117839	6.875563	F 12.32980	9.023987	5.033820	.1304065
Stddev	.0007773	.027747	.14030	.023530	.008938	.0006689
%RSD	6.596593	.4035574	1.137856	.2607532	.1775636	.5129254
#1	.0126724	6.852580	12.16781	8.997311	5.023502	.1310625
#2	.0114496	6.867722	12.40942	9.032853	5.039184	.1304314
#3	.0112296	6.906386	12.41217	9.041796	5.038774	.1297254

Elem	Sr4077
Units	ppm
Avg	-.134057
Stddev	.001718
%RSD	1.281395
#1	-.132436
#2	-.135857
#3	-.133878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3726.752	73041.53	6974.020	2805.843	4799.414
Stddev	3.367	301.25	40.125	15.255	11.747
%RSD	.0903367	.4124343	.5753478	.5436925	.2447686
#1	3730.344	73388.69	6976.959	2823.054	4812.111
#2	3726.242	72849.02	7012.595	2793.987	4797.199
#3	3723.669	72886.88	6932.506	2800.489	4788.931

Sample Name: DOC-01 Acquired: 9/9/2024 11:48:25 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7076587	1.841676	.8671197	1.736422	1.342866	2.030425	.2043222
Stddev	.0034899	.012721	.0026894	.002849	.002921	.006046	.0008401
%RSD	.4931551	.6907383	.3101524	.1640782	.2175056	.2977686	.4111533

#1	.7111668	1.855490	.8694771	1.739183	1.340512	2.030132	.2034141
#2	.7041873	1.830445	.8641903	1.733492	1.341952	2.036611	.2050717
#3	.7076220	1.839093	.8676916	1.736591	1.346135	2.024530	.2044808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2092011	.1698245	1.132412	.4040930	.1911826	.3034269	2.894723
Stddev	.0014517	.0003847	.001707	.0006828	.0008652	.0005567	.006744
%RSD	.6939202	.2265211	.1507818	.1689693	.4525547	.1834683	.2329732

#1	.2077055	.1701288	1.131935	.4033437	.1919859	.3034107	2.900913
#2	.2106045	.1693921	1.130994	.4046801	.1902665	.3028784	2.887536
#3	.2092933	.1699525	1.134308	.4042552	.1912955	.3039915	2.895721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2172646	2.013396	.4811756	.0730314	2.481313	.2998764	.2045422
Stddev	.0005086	.014590	.0010643	.0004308	.015696	.0017838	.0005146
%RSD	.2341123	.7246540	.2211884	.5898604	.6325482	.5948493	.2515902

#1	.2166802	1.999777	.4819556	.0732309	2.492212	.2981610	.2049099
#2	.2175062	2.011616	.4799632	.0725371	2.463324	.3017216	.2039541
#3	.2176075	2.028794	.4816082	.0733264	2.488404	.2997464	.2047625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.025967	.2686364	.7295802	1.093933	.3552307	1.139701	5.201168
Stddev	.029839	.0009810	.0001696	.003481	.0032013	.014508	.020369
%RSD	.3305916	.3651712	.0232457	.3182374	.9011870	1.272950	.3916198

#1	9.013767	.2675117	.7296099	1.097657	.3518819	1.138802	5.221448
#2	9.004161	.2690815	.7293977	1.090760	.3582606	1.125663	5.180711
#3	9.059973	.2693159	.7297329	1.093382	.3555497	1.154637	5.201345

Sample Name: DOC-01 Acquired: 9/9/2024 11:48:25 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004092	.1970969	.2050160
Stddev	.001557	.0039824	.0005176
%RSD	38.04670	2.020547	.2524535

#1	-.005566	.1942126	.2044389
#2	-.002464	.1954375	.2051704
#3	-.004246	.2016408	.2054389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3272.481	66588.86	5923.988	2499.693	5537.389
Stddev	4.181	68.46	35.636	1.395	12.696
%RSD	.1277690	.1028129	.6015478	.0558074	.2292738

#1	3273.269	66665.17	5961.187	2499.501	5531.063
#2	3276.212	66532.84	5890.154	2498.404	5552.005
#3	3267.962	66568.56	5920.624	2501.174	5529.099

Sample Name: P3829-01 Acquired: 9/9/2024 11:52:34 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1187749	-.006728	.1895802	-.062390	.0142334	273.0358
Stddev	.0027889	.001439	.0038821	.002291	.0028006	.8401
%RSD	2.348078	21.38622	2.047743	3.671638	19.67621	.3076976

#1	.1214224	-.005384	.1851081	-.061045	.0135395	273.7656
#2	.1190388	-.006555	.1920827	-.061091	.0173158	273.2245
#3	.1158634	-.008246	.1915498	-.065035	.0118451	272.1174

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7381640	.0157108	.0292407	F 3900.720	.6473224	.1366240
Stddev	.0022010	.0000956	.0001008	17.035	.0019694	.0008497
%RSD	.2981777	.6083708	.3447809	.4367051	.3042314	.6219263

#1	.7407052	.0156898	.0291345	3918.504	.6482744	.1358707
#2	.7369242	.0156275	.0293351	3899.106	.6486348	.1364561
#3	.7368624	.0158152	.0292527	3884.550	.6450579	.1375450

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3431944	276.8343	4.968430	1322.660	.4410955	-.012869
Stddev	.0030631	.6329	.018537	4.894	.0019476	.000776
%RSD	.8925297	.2286110	.3731013	.3700297	.4415349	6.030934

#1	.3396584	276.9069	4.989469	1317.028	.4394042	-.013555
#2	.3448892	277.4277	4.954496	1325.064	.4406574	-.012027
#3	.3450355	276.1682	4.961325	1325.886	.4432248	-.013027

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.11173	.4737934	2.795917	52.12429	.1954499	.0828338
Stddev	.07309	.0051236	.003689	.05530	.0007342	.0009359
%RSD	.2023910	1.081405	.1319448	.1060858	.3756420	1.129866

#1	36.06817	.4761538	2.797446	52.09938	.1950550	.0824846
#2	36.19610	.4679150	2.798596	52.18766	.1962970	.0821226
#3	36.07090	.4773114	2.791709	52.08582	.1949976	.0838941

Sample Name: P3829-01 Acquired: 9/9/2024 11:52:34 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211604	F 11.77384	F 191.1585	F 10.13713	F 197.1031	1.005275
Stddev	.0006660	.03407	.6351	.04110	.7835	.008103
%RSD	3.147607	.2893950	.3322346	.4054357	.3975209	.8060571
#1	.0218888	11.80652	190.5009	10.09976	196.2210	1.014199
#2	.0205823	11.73853	191.7684	10.13049	197.3699	.998377
#3	.0210101	11.77648	191.2063	10.18115	197.7183	1.003248

Elem	Sr4077
Units	ppm
Avg	7.765018
Stddev	.046838
%RSD	.6031931
#1	7.764096
#2	7.718648
#3	7.812311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.584	54668.64	6050.671	2023.175	2980.729
Stddev	9.155	180.01	15.771	5.523	12.619
%RSD	.3387645	.3292765	.2606461	.2730093	.4233694
#1	2713.059	54660.36	6033.293	2025.184	2994.688
#2	2696.109	54492.91	6054.645	2016.928	2977.370
#3	2698.585	54852.64	6064.075	2027.412	2970.129

Sample Name: DOC-02 Acquired: 9/9/2024 11:57:17 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7199626	1.807874	.8708484	1.764330	.7976528	2.109334	.2068218
Stddev	.0014135	.032254	.0006789	.006069	.0013886	.016536	.0009230
%RSD	.1963275	1.784086	.0779615	.3439816	.1740831	.7839622	.4462933

#1	.7215779	1.772707	.8707119	1.771222	.7979793	2.090358	.2058548
#2	.7193572	1.814839	.8715852	1.761984	.7988491	2.116980	.2076935
#3	.7189526	1.836076	.8702481	1.759784	.7961301	2.120663	.2069169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113207	.1727421	1.215768	.4071102	.1948378	.3076194	2.955879
Stddev	.0020457	.0000946	.013496	.0022018	.0003709	.0009362	.006131
%RSD	.9680623	.0547734	1.110076	.5408281	.1903629	.3043453	.2074125

#1	.2102481	.1726584	1.207325	.4056860	.1948622	.3083612	2.952173
#2	.2136796	.1728447	1.231333	.4059985	.1951960	.3079297	2.952509
#3	.2100343	.1727231	1.208646	.4096462	.1944554	.3065675	2.962956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2174300	2.069514	.4838310	.0743565	2.648180	.3155312	.2087049
Stddev	.0016396	.013172	.0011330	.0003331	.017427	.0028428	.0007870
%RSD	.7540671	.6364888	.2341820	.4479232	.6580798	.9009656	.3770728

#1	.2157436	2.056108	.4841900	.0739912	2.651887	.3140197	.2083516
#2	.2190184	2.082439	.4847411	.0746434	2.629197	.3137634	.2081566
#3	.2175280	2.069997	.4825620	.0744348	2.663455	.3188105	.2096067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.409072	.2686338	.4439444	.6483827	.2138924	.9297609	5.400034
Stddev	.032599	.0023954	.0006030	.0005843	.0007338	.0301580	.022627
%RSD	.3464610	.8916821	.1358343	.0901220	.3430518	3.243631	.4190157

#1	9.390568	.2668632	.4432634	.6477082	.2144497	.9617034	5.422859
#2	9.389937	.2713593	.4441589	.6487038	.2141663	.9258008	5.399635
#3	9.446712	.2676787	.4444108	.6487360	.2130611	.9017787	5.377610

Sample Name: DOC-02 Acquired: 9/9/2024 11:57:17 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000763	.2001162	.2098597
Stddev	.003423	.0003060	.0007223
%RSD	448.8508	.1529284	.3441680

#1	-.003364	.2003524	.2091345
#2	.003115	.1997705	.2105790
#3	-.002039	.2002258	.2098657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3256.302	65552.26	5873.489	2474.465	5518.883
Stddev	9.521	50.87	47.090	7.497	11.441
%RSD	.2923908	.0775980	.8017310	.3029878	.2072988

#1	3245.765	65543.86	5900.454	2467.734	5506.608
#2	3258.853	65606.81	5819.115	2473.116	5520.790
#3	3264.287	65506.12	5900.897	2482.545	5529.250

Sample Name: DOC-03 Acquired: 9/9/2024 12:01:26 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7201772	1.809548	.8708781	1.772924	.8014496	2.070384	.2076057
Stddev	.0049311	.012063	.0006199	.006569	.0015398	.005969	.0004013
%RSD	.6847037	.6666155	.0711856	.3705113	.1921259	.2882813	.1933024

#1	.7257870	1.808127	.8715931	1.780435	.8018771	2.063643	.2079976
#2	.7165280	1.798259	.8704904	1.770087	.8027305	2.074995	.2076238
#3	.7182166	1.822259	.8705509	1.768251	.7997412	2.072515	.2071956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2089903	.1721497	1.163379	.3951140	.1937560	.3055594	2.871955
Stddev	.0009948	.0001529	.008868	.0018880	.0003377	.0005715	.014528
%RSD	.4759983	.0888177	.7622195	.4778235	.1743125	.1870440	.5058653

#1	.2080174	.1722792	1.158136	.3965317	.1938548	.3062193	2.880712
#2	.2100056	.1721888	1.158383	.3958393	.1940332	.3052204	2.855184
#3	.2089478	.1719810	1.173617	.3929709	.1933798	.3052386	2.879968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2156907	2.011650	.4824728	.0720547	2.537956	.3077985	.2025196
Stddev	.0002184	.026647	.0002351	.0003943	.017188	.0013212	.0006462
%RSD	.1012630	1.324637	.0487340	.5471713	.6772267	.4292593	.3190733

#1	.2156462	2.022612	.4826689	.0722783	2.554881	.3088906	.2024696
#2	.2159279	1.981270	.4822122	.0715994	2.520517	.3081751	.2031894
#3	.2154979	2.031067	.4825373	.0722863	2.538468	.3063298	.2018999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.097257	.2651603	.4425456	.6568150	.2164678	.7129961	5.494632
Stddev	.041455	.0017777	.0009143	.0012963	.0009539	.0023044	.006110
%RSD	.4556862	.6704398	.2065999	.1973624	.4406718	.3231982	.1112036

#1	9.143961	.2642493	.4436007	.6553294	.2175624	.7106924	5.491081
#2	9.064820	.2672089	.4419862	.6577163	.2158140	.7153012	5.501687
#3	9.082990	.2640227	.4420498	.6573993	.2160271	.7129949	5.491128

Sample Name: DOC-03 Acquired: 9/9/2024 12:01:26 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004457	.1976824	.2093498
Stddev	.0005626	.0017019	.0004291
%RSD	126.2394	.8609090	.2049889

#1	.0007578	.1993841	.2098396
#2	-.000204	.1976826	.2091699
#3	.000783	.1959804	.2090399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3248.611	67623.50	5926.990	2516.231	5473.954
Stddev	10.141	103.93	20.121	5.918	13.995
%RSD	.3121753	.1536874	.3394873	.2352092	.2556676

#1	3237.180	67505.32	5932.943	2511.643	5458.564
#2	3252.122	67664.55	5904.565	2522.911	5477.377
#3	3256.529	67700.64	5943.464	2514.138	5485.919

Sample Name: P3829-01DLX10 Acquired: 9/9/2024 12:05:36 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118106	.0005193	.0199847	-.009798	.0016094	30.95848
Stddev	.0005997	.0021047	.0024099	.002219	.0012514	.04008
%RSD	5.077606	405.3325	12.05896	22.64374	77.75645	.1294585

#1	.0111959	.0008927	.0198992	-.009124	.0012755	30.91298
#2	.0118416	.0024123	.0224362	-.012276	.0029939	30.98856
#3	.0123941	-.001747	.0176186	-.007995	.0005588	30.97389

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0886086	.0021915	.0010056	547.9199	.0876909	.0132686
Stddev	.0004624	.0000559	.0000490	3.6123	.0005831	.0002936
%RSD	.5218611	2.552396	4.869739	.6592747	.6649458	2.212780

#1	.0881247	.0021990	.0010430	544.1084	.0871993	.0136020
#2	.0886552	.0022433	.0009502	551.2930	.0883352	.0131555
#3	.0890460	.0021322	.0010236	548.3583	.0875383	.0130485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531799	33.45160	.6664481	168.6094	.0474686	-.000642
Stddev	.0008955	.10085	.0025210	.4073	.0005617	.000229
%RSD	1.683832	.3014767	.3782687	.2415411	1.183388	35.72751

#1	.0539438	33.34427	.6637758	168.1458	.0470424	-.000819
#2	.0534013	33.46616	.6667845	168.9098	.0481052	-.000725
#3	.0521944	33.54439	.6687840	168.7724	.0472583	-.000383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.353216	.0613185	.3230940	4.715578	.0228750	.0109787
Stddev	.033538	.0015606	.0010171	.047395	.0008164	.0001411
%RSD	1.000178	2.545015	.3147867	1.005077	3.569093	1.285324

#1	3.338818	.0596253	.3234501	4.690635	.0219783	.0108729
#2	3.329281	.0616311	.3238851	4.685864	.0230710	.0109243
#3	3.391549	.0626991	.3219468	4.770236	.0235755	.0111390

Sample Name: P3829-01DLX10 Acquired: 9/9/2024 12:05:36 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002222	1.503954	F 19.63155	.9025996	F 18.30401	.0526519
Stddev	.000282	.001981	.08956	.0117167	.14736	.0024156
%RSD	12.68943	.1316911	.4562276	1.298111	.8050440	4.587788
#1	-.002523	1.501923	19.61826	.9150576	18.45499	.0553529
#2	-.002177	1.505880	19.54938	.9009401	18.29647	.0519039
#3	-.001965	1.504059	19.72703	.8918011	18.16057	.0506988

Elem	Sr4077
Units	ppm
Avg	.9640696
Stddev	.0026076
%RSD	.2704815
#1	.9611583
#2	.9648595
#3	.9661909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3047.151	59512.00	5792.720	2296.344	4473.748
Stddev	23.440	45.67	13.388	6.913	31.496
%RSD	.7692501	.0767348	.2311124	.3010401	.7040196
#1	3030.604	59527.57	5802.035	2289.580	4446.711
#2	3036.874	59547.85	5777.378	2303.397	4466.201
#3	3073.974	59460.59	5798.746	2296.057	4508.332

Sample Name: DOC-04 Acquired: 9/9/2024 12:10:03 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6991815	1.617448	.8480316	1.708287	.7750229	2.000326	.1987837
Stddev	.0025098	.034214	.0007001	.003332	.0005256	.030320	.0018143
%RSD	.3589572	2.115322	.0825563	.1950633	.0678124	1.515740	.9127046

#1	.6980762	1.649952	.8482705	1.708646	.7746414	1.965316	.1968434
#2	.6974140	1.620643	.8485810	1.711425	.7748049	2.017957	.1990698
#3	.7020542	1.581748	.8472433	1.704790	.7756223	2.017705	.2004380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078306	.1666237	1.124594	.3935501	.1881620	.2984226	2.867793
Stddev	.0013959	.0002340	.006848	.0008497	.0001773	.0005400	.013754
%RSD	.6716449	.1404491	.6088987	.2159004	.0942242	.1809628	.4795897

#1	.2062191	.1666459	1.117207	.3927758	.1881431	.2980314	2.856669
#2	.2086679	.1663793	1.125847	.3934153	.1883480	.2981975	2.863539
#3	.2086046	.1668457	1.130730	.3944591	.1879949	.2990387	2.883171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2489521	1.956099	.4714276	.0721830	2.515403	.2997242	.2008886
Stddev	.0031322	.014634	.0007526	.0003072	.013594	.0051427	.0012533
%RSD	1.258168	.7480980	.1596477	.4256059	.5404327	1.715806	.6238825

#1	.2453501	1.939884	.4712373	.0720082	2.508735	.2944002	.2020424
#2	.2504698	1.968323	.4707885	.0720030	2.506431	.3001085	.1995552
#3	.2510363	1.960091	.4722572	.0725377	2.531044	.3046640	.2010683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.031840	.2623867	.4267296	.6286210	.2076958	.7676068	5.478114
Stddev	.054856	.0030930	.0009927	.0006913	.0017129	.0121027	.031485
%RSD	.6073652	1.178775	.2326416	.1099643	.8247177	1.576681	.5747408

#1	9.069894	.2589281	.4261503	.6293935	.2059526	.7746416	5.441761
#2	8.968959	.2648871	.4261627	.6280606	.2093768	.7745469	5.495905
#3	9.056666	.2633450	.4278759	.6284090	.2077580	.7536319	5.496676

Sample Name: DOC-04 Acquired: 9/9/2024 12:10:03 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0262922	.1904416	.2004178
Stddev	.0028566	.0031522	.0013062
%RSD	10.86500	1.655196	.6517516

#1	.0235979	.1874624	.1989275
#2	.0292873	.1937421	.2009615
#3	.0259913	.1901203	.2013643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3240.454	64961.88	5829.703	2463.755	5483.960
Stddev	5.185	66.05	38.517	15.492	8.082
%RSD	.1600144	.1016797	.6606957	.6287865	.1473713

#1	3243.375	64894.32	5865.873	2445.883	5486.627
#2	3243.520	64964.99	5789.205	2473.341	5490.371
#3	3234.467	65026.31	5834.030	2472.042	5474.882

Sample Name: PB163136BL Acquired: 9/9/2024 12:14:12 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	-.000369	.0003254	.0007181	-.000425	.0032578	.0031218
Stddev	.000150	.000602	.0003684	.0007878	.000479	.0102110	.0004022
%RSD	64.94499	163.0480	113.2162	109.7154	112.8467	313.4303	12.88299

#1	-.000177	-.001013	.0004882	-.000114	-.000929	-.008037	.0035216
#2	-.000114	.000180	.0005844	.001452	-.000371	.005975	.0027172
#3	-.000399	-.000274	-.000096	.000817	.000025	.011835	.0031266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000357	-.000008	.0022980	.0000100	-.000137	.0002016	-.001151
Stddev	.0000294	.000047	.0010119	.0003178	.000127	.0004449	.003805
%RSD	82.40905	616.3126	44.03529	3175.208	92.35200	220.6392	330.6252

#1	.0000589	.000045	.0029016	-.000337	.000008	.0006966	-.003333
#2	.0000457	-.000024	.0028626	.000082	-.000227	.0000733	-.003363
#3	.0000026	-.000044	.0011297	.000286	-.000192	-.000165	.003243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001439	.0097534	-.000027	.0009079	-.106839	-.000823	-.000462
Stddev	.0005859	.0110025	.000132	.0001697	.000219	.001132	.000230
%RSD	407.1239	112.8067	487.9655	18.69408	.2054026	137.6000	49.64397

#1	-.000484	.0044009	-.000049	.0008609	-.107092	-.002048	-.000719
#2	.000239	.0224080	-.000147	.0010962	-.106693	.000186	-.000391
#3	.000677	.0024513	.000115	.0007667	-.106733	-.000607	-.000277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.222124	-.004809	-.000080	-.003402	.0009196	-.001372	-.006905
Stddev	.012789	.000364	.000160	.000020	.0008699	.005873	.001777
%RSD	5.757586	7.577297	198.7212	.5971418	94.59070	428.1365	25.73632

#1	-.223650	-.004567	-.000061	-.003383	.0012734	.005358	-.008102
#2	-.234082	-.005229	.000069	-.003423	.0015568	-.005457	-.007750
#3	-.208641	-.004633	-.000249	-.003398	-.000071	-.004016	-.004863

Sample Name: PB163136BL Acquired: 9/9/2024 12:14:12 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009759	-.002148	.0000063
Stddev	.001236	.000942	.0000273
%RSD	12.66487	43.86209	434.0970

#1	-.008586	-.001644	.0000376
#2	-.011050	-.001565	-.000007
#3	-.009642	-.003235	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3301.575	66734.74	5869.275	2564.007	5568.222
Stddev	19.877	239.32	20.225	2.621	32.952
%RSD	.6020507	.3586136	.3445911	.1022283	.5917784

#1	3310.162	66604.38	5892.388	2562.038	5581.926
#2	3315.715	66588.91	5854.821	2563.000	5592.109
#3	3278.848	67010.94	5860.618	2566.982	5530.629

Sample Name: PB163136BS Acquired: 9/9/2024 12:18:41 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7703246	2.052751	.9522176	1.985568	.8220004	2.068617
Stddev	.0064023	.017831	.0057222	.018651	.0079546	.024561
%RSD	.8311208	.8686571	.6009358	.9393522	.9677123	1.187335

#1	.7665391	2.038351	.9472487	1.971729	.8189586	2.054719
#2	.7667181	2.047206	.9509303	1.978196	.8160155	2.096976
#3	.7777166	2.072696	.9584738	2.006779	.8310270	2.054155

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2106500	.2260326	.1859258	1.155381	.4061419	.2023346
Stddev	.0019209	.0021018	.0007639	.013170	.0028649	.0012147
%RSD	.9119113	.9298671	.4108428	1.139871	.7053905	.6003440

#1	.2096168	.2253079	.1852830	1.157627	.4044618	.2017815
#2	.2128664	.2284009	.1857241	1.167282	.4094498	.2014949
#3	.2094668	.2243891	.1867703	1.141232	.4045140	.2037275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3225826	3.123925	.2160154	2.035280	.5093372	.0812665
Stddev	.0017517	.025545	.0026517	.028081	.0033783	.0005198
%RSD	.5430099	.8177149	1.227571	1.379713	.6632777	.6396028

#1	.3215252	3.104708	.2140187	2.026345	.5070615	.0809192
#2	.3216180	3.152913	.2190241	2.066742	.5077311	.0818641
#3	.3246045	3.114154	.2150034	2.012755	.5132189	.0810162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.806789	.3037910	.2219674	9.802131	.3083858	.4149631
Stddev	.012477	.0048215	.0009330	.070612	.0021456	.0025774
%RSD	.4445465	1.587112	.4203222	.7203751	.6957518	.6211075

#1	2.792395	.3018491	.2222911	9.772661	.3068678	.4135086
#2	2.814528	.3092807	.2226953	9.882704	.3108405	.4134418
#3	2.813445	.3002433	.2209156	9.751027	.3074490	.4179389

Sample Name: PB163136BS Acquired: 9/9/2024 12:18:41 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6746779	.2062691	F .7234735	5.981746	F -.019634	.2056770
Stddev	.0069075	.0019293	.0093951	.029042	.001510	.0030064
%RSD	1.023818	.9353346	1.298608	.4855168	7.691436	1.461706
#1	.6689511	.2044081	.7337062	5.973401	-.021033	.2042617
#2	.6727335	.2082601	.7214774	5.957789	-.018033	.2091299
#3	.6823493	.2061389	.7152368	6.014047	-.019834	.2036395

Elem	Sr4077
Units	ppm
Avg	.2103207
Stddev	.0022207
%RSD	1.055863
#1	.2092796
#2	.2128706
#3	.2088118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3258.235	63049.76	6032.134	2448.216	5375.006
Stddev	19.628	327.71	57.843	10.401	30.661
%RSD	.6024122	.5197596	.9589108	.4248484	.5704417
#1	3269.802	63184.33	6053.026	2447.556	5395.081
#2	3269.331	62676.19	5966.748	2438.161	5390.225
#3	3235.572	63288.76	6076.629	2458.932	5339.713

Sample Name: CCV02 Acquired: 9/9/2024 12:22:51 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.828998	5.051159	4.734140	4.933901	4.895003	9.907925	10.03799
Stddev	.039104	.019451	.048945	.037266	.044484	.149854	.21980
%RSD	.8097660	.3850854	1.033882	.7552975	.9087704	1.512467	2.189645

#1	4.847183	5.072316	4.757135	4.947358	4.911401	9.873005	9.89475
#2	4.855699	5.047112	4.767354	4.962569	4.928960	9.778614	9.92817
#3	4.784114	5.034050	4.677932	4.891776	4.844647	10.07216	10.29105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2635384	2.358480	25.71415	.9346483	2.367821	1.213762	4.767783
Stddev	.0027850	.024882	.26780	.0048190	.026566	.012202	.017341
%RSD	1.056783	1.055012	1.041437	.5155998	1.121939	1.005344	.3637036

#1	.2622304	2.371597	25.47107	.9385220	2.382195	1.218901	4.784551
#2	.2616481	2.374060	25.67018	.9361710	2.384102	1.222555	4.749922
#3	.2667366	2.329784	26.00122	.9292518	2.337165	1.199831	4.768875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510970	24.32866	2.373664	1.225797	23.19992	2.452112	2.499639
Stddev	.030979	.28408	.026839	.007912	.17157	.035619	.019266
%RSD	1.233730	1.167682	1.130682	.6454754	.7395402	1.452593	.7707491

#1	2.489216	24.08638	2.387320	1.234823	23.38035	2.436460	2.518597
#2	2.497255	24.25829	2.390929	1.222511	23.03884	2.426998	2.500240
#3	2.546438	24.64131	2.342744	1.220058	23.18056	2.492877	2.480079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.92674	5.178103	4.965409	4.744908	5.117677	4.697834	4.862881
Stddev	.13500	.045630	.044996	.052834	.066810	.011150	.058999
%RSD	.5642080	.8812033	.9061986	1.113495	1.305479	.2373335	1.213261

#1	24.04288	5.151311	4.982399	4.771799	5.076823	4.710643	4.889494
#2	23.77863	5.152209	4.999437	4.778888	5.081431	4.692552	4.903887
#3	23.95871	5.230789	4.914391	4.684038	5.194777	4.690307	4.795263

Sample Name: CCV02 Acquired: 9/9/2024 12:22:51 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.614282	4.846068	5.075963
Stddev	.050646	.067030	.071429
%RSD	1.097583	1.383189	1.407195

#1	4.636053	4.820740	5.029605
#2	4.650401	4.795393	5.040063
#3	4.556391	4.922072	5.158220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3224.495	63188.52	5913.636	2431.637	5090.618
Stddev	30.846	299.83	56.199	16.669	53.455
%RSD	.9566259	.4745066	.9503310	.6854981	1.050065

#1	3212.326	62888.89	5960.979	2414.084	5063.655
#2	3201.589	63188.11	5928.400	2433.574	5056.014
#3	3259.570	63488.56	5851.529	2447.253	5152.184

Sample Name: CCB02 Acquired: 9/9/2024 12:27:11 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001049	-.000706	-.000119	.0020315	-.001029	.0071067	.0007965
Stddev	.001016	.000589	.000230	.0009059	.000209	.0021060	.0002989
%RSD	96.83578	83.42686	192.5739	44.59076	20.29909	29.63342	37.52766

#1	.000084	-.000803	.000088	.0030319	-.000827	.0095296	.0011416
#2	-.001351	-.001242	-.000079	.0012668	-.001015	.0060746	.0006205
#3	-.001879	-.000075	-.000366	.0017957	-.001244	.0057159	.0006273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000707	.0000012	.0092046	.0001300	-.000135	-.000002	-.000321
Stddev	.0000161	.0000558	.0085857	.0001657	.000277	.000386	.002019
%RSD	22.70848	4703.250	93.27630	127.4548	205.1378	18487.67	628.9937

#1	.0000525	-.000035	.0006674	.0000374	.000072	-.000425	.001977
#2	.0000826	-.000027	.0178379	.0000314	-.000028	.000331	-.001808
#3	.0000772	.000065	.0091084	.0003213	-.000449	.000087	-.001133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000273	-.002338	.0000807	.0009547	-.129977	.0014019	-.000437
Stddev	.0004754	.005233	.0001229	.0000207	.007724	.0010958	.000318
%RSD	1739.354	223.8156	152.3489	2.170122	5.942359	78.16501	72.83445

#1	.0005755	.003662	-.000061	.0009517	-.130834	.0017264	-.000732
#2	-.000272	-.005961	.000153	.0009356	-.121860	.0001805	-.000100
#3	-.000222	-.004715	.000150	.0009767	-.137236	.0022987	-.000480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.134241	.0001492	.0002992	.0062448	.0005854	.0038981	-.006393
Stddev	.014876	.0001886	.0002060	.0001813	.0004817	.0043425	.002375
%RSD	11.08184	126.4133	68.83915	2.903893	82.28664	111.3997	37.14844

#1	-.149936	.0003196	.0001902	.0062500	.0005337	-.000580	-.005877
#2	-.120348	.0001813	.0001707	.0064234	.0010907	.004184	-.008983
#3	-.132438	-.000053	.0005368	.0060608	.0001316	.008090	-.004318

Sample Name: CCB02 Acquired: 9/9/2024 12:27:11 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008806	-.004680	-.000025
Stddev	.001984	.000557	.000030
%RSD	22.52796	11.90833	119.6047

#1	-.011097	-.004285	-.000020
#2	-.007660	-.004437	.000002
#3	-.007661	-.005317	-.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3336.678	65841.55	6025.057	2564.169	5610.948
Stddev	22.628	285.97	45.280	9.706	45.466
%RSD	.6781617	.4343255	.7515200	.3785342	.8103149

#1	3343.853	65940.79	5973.189	2570.021	5626.626
#2	3354.849	66064.69	6056.697	2569.522	5646.500
#3	3311.332	65519.19	6045.284	2552.965	5559.717

Sample Name: PB163118BL Acquired: 9/9/2024 12:32:01 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001368	-.001665	.0005512	.0000824	-.000014	.0004865	.0010203
Stddev	.001425	.000670	.0010267	.0015336	.000236	.0089591	.0003236
%RSD	104.1755	40.24937	186.2672	1860.667	1676.657	1841.349	31.71103

#1	-.002861	-.000917	-.000334	-.001684	.000104	.0053171	.0013852
#2	-.001218	-.001867	.000310	.001076	.000139	-.009851	.0009074
#3	-.000024	-.002211	.001677	.000855	-.000286	.005994	.0007683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000684	.0000114	.0014448	-.000158	.0000115	.0012765	.0348488
Stddev	.0000361	.0000648	.0053586	.000185	.0002129	.0002181	.0052544
%RSD	52.75176	568.4676	370.8928	116.7129	1852.887	17.08505	15.07770

#1	.0000438	-.000001	.0063105	.000054	-.000133	.0014988	.0288026
#2	.0001099	.000081	-.004298	-.000252	.000256	.0010629	.0374345
#3	.0000516	-.000046	.002322	-.000277	-.000088	.0012678	.0383092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002583	.0031492	.0093906	.0008938	-.134365	-.000136	.0004512
Stddev	.0007676	.0076269	.0002300	.0001023	.005420	.001732	.0001957
%RSD	297.2441	242.1843	2.449196	11.44708	4.034054	1269.136	43.38008

#1	-.000181	.0070019	.0092246	.0007867	-.128554	-.002136	.0002573
#2	-.000189	-.005635	.0096531	.0009041	-.139284	.000815	.0004477
#3	.001145	.008081	.0092940	.0009905	-.135258	.000911	.0006487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.138056	-.002293	-.000221	-.002388	.0010815	.0011763	-.007592
Stddev	.018261	.000359	.000090	.000094	.0005724	.0078613	.002462
%RSD	13.22708	15.67158	40.96069	3.951872	52.92298	668.3294	32.42534

#1	-.117448	-.002034	-.000149	-.002455	.0017419	-.007261	-.006662
#2	-.144493	-.002142	-.000190	-.002280	.0007270	.002494	-.010383
#3	-.152227	-.002703	-.000322	-.002428	.0007758	.008295	-.005731

Sample Name: PB163118BL Acquired: 9/9/2024 12:32:01 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008363	-.007506	-.000075
Stddev	.001002	.001268	.000057
%RSD	11.97938	16.89968	76.93293

#1	-.008858	-.008277	-.000010
#2	-.009020	-.008199	-.000093
#3	-.007210	-.006042	-.000120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3258.883	67203.40	5960.726	2567.934	5451.828
Stddev	6.546	171.33	31.725	15.966	12.919
%RSD	.2008612	.2549407	.5322379	.6217452	.2369703

#1	3252.614	67252.84	5924.095	2567.127	5439.371
#2	3258.362	67344.58	5978.670	2584.288	5450.949
#3	3265.674	67012.79	5979.412	2552.386	5465.165

Sample Name: PB163118BS Acquired: 9/9/2024 12:36:31 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7470062	2.031449	.9363305	1.927515	.8177349	2.059658
Stddev	.0036326	.012779	.0003811	.009237	.0003028	.007265
%RSD	.4862869	.6290358	.0406986	.4791956	.0370258	.3527280

#1	.7474540	2.043956	.9366658	1.932202	.8174094	2.066458
#2	.7431705	2.018415	.9359161	1.916875	.8177869	2.052003
#3	.7503941	2.031976	.9364095	1.933468	.8180082	2.060512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2076746	.2294418	.1828913	1.154364	.3959469	.1996326
Stddev	.0001592	.0011164	.0003046	.015160	.0006061	.0002679
%RSD	.0766412	.4865531	.1665619	1.313291	.1530762	.1341849

#1	.2075645	.2302149	.1831622	1.158198	.3966464	.1997304
#2	.2076022	.2299485	.1829501	1.167239	.3956148	.1998378
#3	.2078571	.2281619	.1825616	1.137655	.3955794	.1993295

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3167733	2.945412	.2154355	2.053349	.5006824	.0792131
Stddev	.0003940	.022566	.0013896	.009922	.0007036	.0003634
%RSD	.1243706	.7661351	.6450297	.4832341	.1405232	.4588045

#1	.3167493	2.920208	.2139110	2.064528	.5013526	.0796064
#2	.3163920	2.952287	.2157644	2.045586	.5007450	.0791434
#3	.3171788	2.963740	.2166312	2.049933	.4999496	.0788896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.616144	.3052747	.2164601	9.385985	.3135711	.4175075
Stddev	.025966	.0030894	.0007154	.033808	.0012284	.0010098
%RSD	.9925117	1.012007	.3305047	.3601984	.3917304	.2418572

#1	2.598361	.3049651	.2163442	9.349382	.3131944	.4175948
#2	2.604130	.3023518	.2172264	9.392533	.3149436	.4164569
#3	2.645941	.3085073	.2158097	9.416040	.3125751	.4184708

Sample Name: PB163118BS Acquired: 9/9/2024 12:36:31 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6752322	.2105932	F .6990566	5.907783	F -.019151	.2022620
Stddev	.0014922	.0005654	.0073446	.008079	.002618	.0004304
%RSD	.2209864	.2684796	1.050647	.1367433	13.67211	.2127764
#1	.6763612	.2100147	.7066903	5.915611	-.016436	.2017965
#2	.6735405	.2111446	.6920400	5.899475	-.019358	.2026453
#3	.6757948	.2106203	.6984393	5.908262	-.021660	.2023443

Elem	Sr4077
Units	ppm
Avg	.2082569
Stddev	.0005238
%RSD	.2515268
#1	.2076856
#2	.2083704
#3	.2087147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3375.637	66248.03	5987.928	2549.248	5584.488
Stddev	3.340	130.89	21.439	10.804	2.349
%RSD	.0989306	.1975828	.3580405	.4237976	.0420629
#1	3376.533	66345.57	5981.357	2558.149	5584.496
#2	3378.437	66099.27	5970.543	2537.228	5582.135
#3	3371.941	66299.25	6011.883	2552.369	5586.833

Sample Name: PB163114BL Acquired: 9/9/2024 12:40:43 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000510	-.000262	.0008629	-.000883	.0001363	.0001541	.0023851
Stddev	.001840	.000894	.0000840	.001618	.0010545	.0052852	.0007095
%RSD	360.8569	341.7332	9.734157	183.2145	773.5550	3428.996	29.74977

#1	-.001244	.000718	.0007821	-.000316	.0010028	.0027335	.0018846
#2	.001584	-.000470	.0009498	-.002708	-.001038	-.005925	.0031971
#3	-.001870	-.001034	.0008569	.000375	.000444	.003654	.0020735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000624	-.000027	-.001602	.0001949	-.000143	.0000083	.0043263
Stddev	.0000361	.000045	.005979	.0003239	.000066	.0001379	.0030039
%RSD	57.83899	166.6998	373.1394	166.1486	46.42883	1658.495	69.43433

#1	.0000937	-.000056	-.007715	-.000171	-.000165	-.000057	.0024864
#2	.0000706	-.000049	.004234	.000309	-.000068	.000167	.0077928
#3	.0000229	.000025	-.001327	.000446	-.000196	-.000085	.0026998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002047	-.000987	.0000852	.0008781	-.134702	-.001119	-.000427
Stddev	.0003501	.004847	.0003069	.0005175	.005505	.001469	.000121
%RSD	170.9847	491.1577	360.2631	58.93745	4.086977	131.2470	28.29399

#1	.0000128	.004457	.0004119	.0007488	-.139592	-.000228	-.000489
#2	-.000007	-.004834	.0000407	.0014479	-.135774	-.000315	-.000288
#3	.000609	-.002584	-.000197	.0004374	-.128740	-.002815	-.000505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.125182	-.002921	-.000321	.0058688	.0019314	.0026057	-.006137
Stddev	.017906	.000364	.000077	.0003553	.0005470	.0056849	.004041
%RSD	14.30369	12.47421	23.94636	6.054223	28.32393	218.1685	65.84639

#1	-.119522	-.003037	-.000332	.0060281	.0023215	.0031343	-.001541
#2	-.145233	-.002513	-.000392	.0054617	.0013061	.0080079	-.009131
#3	-.110790	-.003213	-.000239	.0061166	.0021666	-.003325	-.007738

Sample Name: PB163114BL Acquired: 9/9/2024 12:40:43 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008279	-.004242	-.000045
Stddev	.000564	.002261	.000009
%RSD	6.813165	53.29684	19.14689

#1	-.008718	-.005875	-.000043
#2	-.007643	-.005188	-.000054
#3	-.008477	-.001662	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3293.157	68104.17	5762.776	2591.197	5511.799
Stddev	8.251	99.26	49.081	1.656	14.189
%RSD	.2505640	.1457449	.8516871	.0639260	.2574226

#1	3284.646	68065.24	5803.432	2589.475	5495.471
#2	3301.122	68030.29	5708.253	2591.338	5521.132
#3	3293.703	68217.00	5776.642	2592.779	5518.795

Sample Name: PB163114BS Acquired: 9/9/2024 12:45:13 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7496561	2.009980	.9375055	1.932932	.8065101	2.026062
Stddev	.0029953	.004238	.0034967	.009598	.0051073	.016031
%RSD	.3995506	.2108649	.3729740	.4965272	.6332604	.7912569

#1	.7515006	2.007935	.9384870	1.939770	.8081621	2.032653
#2	.7512676	2.007152	.9404064	1.937065	.8105869	2.037748
#3	.7462001	2.014853	.9336229	1.921960	.8007813	2.007786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072365	.2252144	.1828404	1.147187	.3839954	.1993727
Stddev	.0024716	.0028209	.0008719	.019068	.0021895	.0012169
%RSD	1.192665	1.252556	.4768812	1.662112	.5701949	.6103765

#1	.2091958	.2275961	.1828386	1.144107	.3816293	.1996676
#2	.2080542	.2259480	.1837133	1.167608	.3844070	.2004151
#3	.2044597	.2220992	.1819694	1.129847	.3859500	.1980354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3168257	2.936555	.2129108	2.013555	.5017895	.0773509
Stddev	.0018964	.023118	.0025612	.020469	.0022604	.0003260
%RSD	.5985739	.7872452	1.202958	1.016560	.4504749	.4214561

#1	.3178174	2.930281	.2138850	2.005158	.5019983	.0771275
#2	.3180207	2.917222	.2148419	2.036888	.5039383	.0772003
#3	.3146390	2.962163	.2100054	1.998620	.4994319	.0777250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548495	.2993550	.2121196	9.291000	.3061083	.4090591
Stddev	.035843	.0027919	.0005123	.059067	.0044602	.0022151
%RSD	1.406425	.9326439	.2415075	.6357464	1.457068	.5415126

#1	2.529146	.3024994	.2116432	9.262358	.3093733	.4090447
#2	2.526485	.2983985	.2126615	9.251715	.3079252	.4112813
#3	2.589854	.2971670	.2120544	9.358928	.3010264	.4068512

Sample Name: PB163114BS Acquired: 9/9/2024 12:45:13 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6741817	.2073608	F .6719140	5.959920	F -.014082	.1959491
Stddev	.0040104	.0020514	.0039235	.032695	.002020	.0035465
%RSD	.5948625	.9893036	.5839360	.5485820	14.34769	1.809896
#1	.6745706	.2081998	.6719030	5.979626	-.011992	.1984483
#2	.6779835	.2088598	.6679960	5.977955	-.016025	.1975090
#3	.6699910	.2050229	.6758431	5.922180	-.014229	.1918900

Elem	Sr4077
Units	ppm
Avg	.2076510
Stddev	.0019924
%RSD	.9595105
#1	.2094515
#2	.2079912
#3	.2055104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3325.613	66628.64	6022.548	2542.717	5485.584
Stddev	20.453	204.69	76.701	7.150	31.585
%RSD	.6150278	.3072087	1.273572	.2811757	.5757815
#1	3313.323	66769.70	5970.102	2534.629	5476.656
#2	3314.291	66722.35	5986.965	2545.325	5459.424
#3	3349.224	66393.88	6110.579	2548.196	5520.672

Sample Name: LR1 Acquired: 9/9/2024 12:49:42 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014520	-.001128	.0585435	-.157828	-.000549	2197.548
Stddev	.004928	.007931	.0024225	.006819	.003337	21.850
%RSD	33.93735	703.3871	4.137961	4.320323	607.7110	.9942924

#1	-.015044	-.008285	.0610738	-.155753	-.003855	2209.959
#2	-.019165	.007399	.0583112	-.165443	-.000610	2210.366
#3	-.009351	-.002497	.0562455	-.152288	.002818	2172.319

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144843	.0178052	.0609828	1747.298	.0011162	.0371989
Stddev	.0011646	.0001598	.0005875	5.650	.0004226	.0004733
%RSD	8.040388	.8976524	.9634136	.3233349	37.86364	1.272471

#1	.0155216	.0177512	.0613814	1744.170	.0015918	.0369922
#2	.0147067	.0179850	.0603081	1743.904	.0007836	.0377405
#3	.0132245	.0176793	.0612588	1753.820	.0009731	.0368641

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.267666	1030.916	-.139631	1841.465	.0324862	-.057713
Stddev	.007219	9.263	.001305	4.733	.0001587	.000612
%RSD	2.697150	.8985527	.9345309	.2570036	.4886461	1.060863

#1	-.271856	1041.087	-.138307	1840.494	.0323064	-.057396
#2	-.271812	1028.698	-.140916	1846.608	.0325455	-.058419
#3	-.259330	1022.964	-.139669	1837.294	.0326069	-.057324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2026.630	.0374609	.0794858	F 1683.191	-.399624	-.005627
Stddev	30.549	.0044354	.0013201	17.008	.027015	.001291
%RSD	1.507380	11.84016	1.660755	1.010445	6.760039	22.93578

#1	2060.861	.0339456	.0787621	1693.933	-.371126	-.005256
#2	2016.892	.0359928	.0810094	1692.057	-.402886	-.004563
#3	2002.137	.0424442	.0786859	1663.582	-.424859	-.007063

Sample Name: LR1 Acquired: 9/9/2024 12:49:42 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030442	-.063369	.1567403	.0674184	-.262012	.2282476
Stddev	.0038740	.000420	.0050335	.0032809	.015229	.0028170
%RSD	127.2592	.6626091	3.211353	4.866427	5.812235	1.234169

#1	-.000610	-.062902	.1555972	.0660061	-.277556	.2263860
#2	.002636	-.063490	.1523767	.0711689	-.261362	.2314884
#3	.007106	-.063715	.1622470	.0650801	-.247119	.2268684

Elem	Sr4077
Units	ppm
Avg	-1.01828
Stddev	.00937
%RSD	.9205997

#1	-1.02855
#2	-1.01611
#3	-1.01019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.746	43017.15	4932.618	1552.879	2859.135
Stddev	12.862	196.28	20.660	7.835	19.902
%RSD	.6220138	.4562818	.4188377	.5045697	.6960807

#1	2054.629	42801.86	4956.473	1549.575	2839.270
#2	2080.336	43063.48	4920.838	1547.237	2879.073
#3	2068.274	43186.13	4920.543	1561.825	2859.062

Sample Name: LR2 Acquired: 9/9/2024 12:54:47 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138656	-.009020	F 212.2227	.0022089	-.005635	.0646447
Stddev	.0026928	.002175	1.7048	.0044732	.000566	.0022848
%RSD	19.42063	24.11895	.8033212	202.5108	10.03951	3.534397

#1	.0166647	-.006579	214.1199	.0001968	-.005195	.0631214
#2	.0136388	-.009727	210.8190	-.000905	-.005437	.0635409
#3	.0112934	-.010753	211.7293	.007335	-.006273	.0672718

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.83381	-.003451	-.005368	.2746854	.0178068	-.039291
Stddev	.97362	.000089	.000129	.0095786	.0003083	.000257
%RSD	1.005454	2.586381	2.407174	3.487110	1.731228	.6535107

#1	97.65175	-.003543	-.005511	.2845856	.0178504	-.039587
#2	97.09280	-.003365	-.005258	.2654646	.0174790	-.039164
#3	95.75688	-.003443	-.005336	.2740062	.0180909	-.039123

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	269.9646	.0047504	45.00390	-.049113	F 44.87816	.0024216
Stddev	2.3397	.0015583	.10576	.004560	.38329	.0002950
%RSD	.8666548	32.80238	.2349995	9.285689	.8540754	12.18290

#1	272.5810	.0059569	45.11715	-.046036	45.27670	.0025292
#2	268.0734	.0053033	44.98683	-.046950	44.51219	.0020879
#3	269.2394	.0029911	44.90771	-.054352	44.84560	.0026477

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1069731	-.013209	F 25.26544	.2191943	-.005271	-.003933
Stddev	.0181246	.000758	.08077	.0304592	.000368	.000290
%RSD	16.94318	5.740822	.3196891	13.89596	6.983917	7.381177

#1	.1150112	-.012370	25.25098	.2310154	-.005539	-.003696
#2	.1196886	-.013410	25.19288	.2419710	-.004851	-.004257
#3	.0862196	-.013846	25.35247	.1845965	-.005423	-.003846

Sample Name: LR2 Acquired: 9/9/2024 12:54:47 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007755	-.055922	-.009700	1.085481	.0055588	-.009130
Stddev	.000095	.000718	.001576	.021486	.0031003	.000868
%RSD	1.230732	1.283224	16.24822	1.979407	55.77276	9.511727

#1	-.007664	-.056747	-.010958	1.109255	.0091386	-.008200
#2	-.007855	-.055580	-.007932	1.079736	.0037839	-.009920
#3	-.007745	-.055440	-.010210	1.067450	.0037538	-.009271

Elem	Sr4077
Units	ppm
Avg	.0022314
Stddev	.0000423
%RSD	1.896229

#1	.0022685
#2	.0022403
#3	.0021853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.366	65525.22	6137.094	2316.197	5380.243
Stddev	15.071	533.51	14.595	6.422	33.302
%RSD	.5045020	.8142080	.2378202	.2772511	.6189623

#1	2971.755	65685.01	6144.363	2320.364	5343.019
#2	3001.832	65960.57	6120.291	2319.425	5407.210
#3	2988.513	64930.07	6146.626	2308.802	5390.499

Sample Name: P3767-02 Acquired: 9/9/2024 12:59:41 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1475785	-.002507	2.172220	-.034310	.0090332	288.6705
Stddev	.0055648	.002505	.000622	.003334	.0014783	1.5593
%RSD	3.770709	99.91378	.0286259	9.716347	16.36547	.5401722

#1	.1481845	-.000271	2.172717	-.035502	.0078808	290.4173
#2	.1528155	-.002035	2.172419	-.036884	.0085189	287.4188
#3	.1417356	-.005213	2.171523	-.030544	.0107000	288.1755

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.725949	.0205108	.0214979	20.89104	.5342117	.1933990
Stddev	.014187	.0000790	.0000168	.14903	.0032936	.0011367
%RSD	.8219902	.3853287	.0783331	.7133504	.6165380	.5877680

#1	1.740853	.0205334	.0215008	21.06053	.5308438	.1921564
#2	1.724386	.0204229	.0214798	20.78054	.5343659	.1936543
#3	1.712608	.0205760	.0215130	20.83204	.5374256	.1943864

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6752409	349.1327	7.146678	61.83015	.4428135	-.008424
Stddev	.0011752	1.7667	.046172	.55081	.0012735	.000331
%RSD	.1740426	.5060129	.6460575	.8908408	.2875891	3.924818

#1	.6740235	347.0931	7.199804	62.45917	.4417146	-.008246
#2	.6763688	350.1202	7.123984	61.43416	.4442092	-.008221
#3	.6753306	350.1848	7.116245	61.59713	.4425167	-.008805

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.379869	.7296191	1.535561	11.47456	-.147320	.0088634
Stddev	.009386	.0076286	.009945	.08409	.005819	.0001456
%RSD	.6801788	1.045566	.6476729	.7328064	3.949645	1.643202

#1	1.371270	.7355080	1.524078	11.40657	-.152852	.0090267
#2	1.378456	.7323479	1.541460	11.56858	-.141252	.0087468
#3	1.389881	.7210013	1.541144	11.44851	-.147856	.0088167

Sample Name: P3767-02 Acquired: 9/9/2024 12:59:41 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0630435	F 14.17311	F 13.88922	F 12.89121	3.911251	.2638988
Stddev	.0003366	.08924	.05744	.07194	.022039	.0012555
%RSD	.5339780	.6296694	.4135517	.5580685	.5634734	.4757490
#1	.0629454	14.27279	13.84233	12.81128	3.887533	.2649586
#2	.0627667	14.14593	13.95329	12.91159	3.931097	.2625122
#3	.0634182	14.10062	13.87206	12.95077	3.915122	.2642256

Elem	Sr4077
Units	ppm
Avg	-.224612
Stddev	.002610
%RSD	1.162206
#1	-.221616
#2	-.225824
#3	-.226396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3794.693	75201.56	7169.710	2850.371	4765.208
Stddev	8.073	228.68	63.465	6.164	12.204
%RSD	.2127404	.3040909	.8851778	.2162545	.2561142
#1	3802.808	75454.83	7097.209	2857.268	4777.039
#2	3786.663	75139.62	7215.206	2845.399	4752.661
#3	3794.608	75010.23	7196.715	2848.446	4765.923

Sample Name: P3771-01 Acquired: 9/9/2024 13:04:00 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1162419	-.014573	7.128976	-.059236	.0183481	203.7140
Stddev	.0061656	.003627	.008498	.000912	.0016528	.3360
%RSD	5.304127	24.88482	.1191981	1.539100	9.008257	.1649436

#1	.1110033	-.018008	7.119483	-.058298	.0197581	203.5596
#2	.1230364	-.010781	7.135873	-.060119	.0165292	203.4829
#3	.1146858	-.014931	7.131573	-.059291	.0187569	204.0994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.266443	.0178122	.0506092	224.8544	.6691873	.2059688
Stddev	.004113	.0000721	.0005017	.8212	.0003650	.0002569
%RSD	.1814824	.4045626	.9913114	.3652243	.0545491	.1247376

#1	2.263531	.0177309	.0506445	224.2896	.6688245	.2056930
#2	2.264648	.0178682	.0500908	224.4771	.6691830	.2062015
#3	2.271148	.0178374	.0510924	225.7965	.6695545	.2060118

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.313618	442.1359	7.812816	107.0755	.6811623	-.014411
Stddev	.001734	1.1136	.014833	.2981	.0005633	.000218
%RSD	.1319889	.2518652	.1898535	.2784230	.0826947	1.510815

#1	1.312958	441.0237	7.798716	107.0342	.6805119	-.014562
#2	1.315585	442.1331	7.811445	106.8003	.6814901	-.014510
#3	1.312312	443.2509	7.828286	107.3922	.6814850	-.014161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.326123	.9565241	4.471429	39.41574	-.161071	.0314468
Stddev	.016911	.0086646	.006507	.09160	.004483	.0001690
%RSD	.5084436	.9058396	.1455176	.2323895	2.783347	.5373047

#1	3.309814	.9487935	4.475614	39.32082	-.161110	.0315334
#2	3.343579	.9548893	4.463933	39.42279	-.156568	.0315548
#3	3.324977	.9658897	4.474740	39.50361	-.165534	.0312521

Sample Name: P3771-01 Acquired: 9/9/2024 13:04:00 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1003802	F 13.73766	F 14.65295	F 14.07101	8.592386	.3207269
Stddev	.0010994	.04644	.03045	.07749	.009644	.0014960
%RSD	1.095235	.3380757	.2078214	.5506962	.1122396	.4664417
#1	.1008490	13.69610	14.62169	13.99999	8.589627	.3192562
#2	.1011675	13.72909	14.65462	14.05937	8.603109	.3206777
#3	.0991241	13.78779	14.68253	14.15365	8.584422	.3222470

Elem	Sr4077
Units	ppm
Avg	.1841857
Stddev	.0002829
%RSD	.1535684
#1	.1844847
#2	.1841502
#3	.1839223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3574.473	71309.12	6926.017	2690.674	4446.709
Stddev	4.998	102.30	17.708	3.669	8.178
%RSD	.1398209	.1434598	.2556772	.1363577	.1839174
#1	3569.718	71299.74	6919.005	2686.627	4439.010
#2	3579.683	71415.79	6946.158	2691.614	4455.294
#3	3574.019	71211.83	6912.890	2693.782	4445.825

Sample Name: P3760-01 Acquired: 9/9/2024 13:08:10 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009259	-.005771	-.000009	.0056765	-.000781	.1125056	.2170236
Stddev	.000794	.000904	.000959	.0003896	.001078	.0063848	.0005673
%RSD	8.569699	15.66690	10399.67	6.862571	138.1264	5.675098	.2613877

#1	-.010099	-.004738	-.001063	.0060687	-.001997	.1193446	.2169072
#2	-.009156	-.006158	.000226	.0052897	.000059	.1067014	.2165235
#3	-.008522	-.006418	.000810	.0056710	-.000404	.1114707	.2176400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0001531	19.80616	.0009531	-.000186	.0036172	.6321212
Stddev	.000066	.0000453	.03261	.0004054	.000220	.0002504	.0063713
%RSD	47.11320	29.59800	.1646645	42.53160	118.2750	6.923105	1.007919

#1	-.000127	.0001202	19.80441	.0010915	-.000424	.0033281	.6283106
#2	-.000081	.0001344	19.77446	.0012711	.000009	.0037663	.6285765
#3	-.000211	.0002048	19.83961	.0004966	-.000142	.0037573	.6394765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3549022	3.223239	.0006817	.0004087	290.1386	.0001407	.2292268
Stddev	.0009353	.020707	.0000802	.0006235	1.7022	.0021585	.0008122
%RSD	.2635487	.6424356	11.76621	152.5788	.5867016	1534.262	.3543220

#1	.3547958	3.246734	.0007706	.0003933	288.6533	-.001835	.2283031
#2	.3540247	3.215338	.0006149	-.000207	289.7662	.002444	.2298290
#3	.3558862	3.207646	.0006595	.001040	291.9962	-.000187	.2295484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.210914	.0550350	.0001912	-.004519	.0015277	1.212690	.2771845
Stddev	.006283	.0005669	.0001288	.001028	.0001830	.004493	.0008888
%RSD	.1956740	1.029984	67.36102	22.75502	11.97825	.3705240	.3206486

#1	3.210490	.0553835	.0001916	-.004568	.0015343	1.209342	.2762733
#2	3.204854	.0553404	.0000622	-.005522	.0013415	1.217796	.2772313
#3	3.217398	.0543809	.0003198	-.003468	.0017074	1.210930	.2780490

Sample Name: P3760-01 Acquired: 9/9/2024 13:08:10 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.036144	-.011825	.0783500
Stddev	.002627	.002952	.0001466
%RSD	.2535647	24.96413	.1871411

#1	1.037404	-.010705	.0783232
#2	1.037904	-.015173	.0782187
#3	1.033124	-.009597	.0785082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.335	59990.04	5944.969	2317.381	5016.308
Stddev	4.975	169.57	22.320	8.820	7.749
%RSD	.1586803	.2826627	.3754457	.3806188	.1544683

#1	3140.246	60160.31	5919.398	2322.684	5024.883
#2	3135.462	59988.63	5954.963	2322.260	5014.232
#3	3130.298	59821.18	5960.545	2307.199	5009.809

Sample Name: P3760-02 Acquired: 9/9/2024 13:12:42 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010121	-.006242	.0005163	.0003949	.0010302	-.068251	.2496148
Stddev	.001983	.000980	.0007457	.0035067	.0010901	.021883	.0010282
%RSD	19.58904	15.69248	144.4335	887.8982	105.8174	32.06244	.4119123

#1	-.009263	-.005113	.0012050	-.000328	-.000228	-.092039	.2507088
#2	-.012388	-.006856	-.000276	-.002694	.001631	-.048976	.2494674
#3	-.008712	-.006758	.000620	.004207	.001688	-.063738	.2486683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000242	.0001160	313.6751	.0008835	.0005389	.0053040	.0153899
Stddev	.000094	.0000754	.3148	.0001512	.0001153	.0004174	.0041226
%RSD	38.99948	65.02154	.1003537	17.11552	21.40324	7.869649	26.78802

#1	-.000155	.0000803	313.4265	.0008086	.0005951	.0050119	.0186806
#2	-.000229	.0002026	313.5698	.0007845	.0004062	.0057821	.0167234
#3	-.000342	.0000650	314.0291	.0010576	.0006153	.0051180	.0107655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4112991	2.877208	.0058520	.0003420	376.5462	.0011205	.1667798
Stddev	.0019248	.012161	.0003451	.0002957	1.8218	.0012978	.0007021
%RSD	.4679720	.4226653	5.897189	86.45178	.4838189	115.8157	.4209765

#1	.4130752	2.891102	.0062505	.0004802	378.5255	-.000350	.1672706
#2	.4115683	2.868497	.0056544	.0000026	376.1734	.001605	.1659756
#3	.4092540	2.872026	.0056511	.0005434	374.9396	.002106	.1670933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.261359	.0447758	.0017987	-.007196	-.009808	3.175540	.0306255
Stddev	.046180	.0006304	.0001343	.001055	.000378	.015482	.0042847
%RSD	2.042147	1.407984	7.464336	14.66695	3.855825	.4875343	13.99058

#1	2.213327	.0441787	.0018218	-.008410	-.010110	3.157951	.0302443
#2	2.305432	.0447138	.0019199	-.006688	-.009929	3.181572	.0350880
#3	2.265319	.0454350	.0016544	-.006491	-.009384	3.187099	.0265441

Sample Name: P3760-02 Acquired: 9/9/2024 13:12:42 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.221943	.0103631	.8878202
Stddev	.009456	.0013389	.0005234
%RSD	.2935026	12.91981	.0589541

#1	3.229354	.0104773	.8881115
#2	3.211293	.0116413	.8872159
#3	3.225182	.0089708	.8881330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.515	57783.48	5766.892	2197.281	4521.093
Stddev	5.446	100.89	15.467	3.894	4.616
%RSD	.1884071	.1745947	.2682118	.1772410	.1021079

#1	2885.490	57671.04	5749.520	2193.191	4516.002
#2	2889.752	57813.32	5779.172	2200.945	4525.007
#3	2896.302	57866.08	5771.983	2197.709	4522.270

Sample Name: CCV03 Acquired: 9/9/2024 13:26:59 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937494	5.030470	4.812572	5.078559	4.958598	9.568719	9.971940
Stddev	.013368	.053389	.013694	.015505	.015026	.020046	.064362
%RSD	.2707355	1.061322	.2845467	.3053075	.3030358	.2094955	.6454281

#1	4.936558	5.090498	4.811526	5.084598	4.957645	9.554152	9.897670
#2	4.924620	5.012619	4.799431	5.060943	4.944071	9.591581	10.00675
#3	4.951306	4.988294	4.826759	5.090136	4.974078	9.560424	10.01139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2579770	2.395462	25.63990	.9268569	2.398612	1.229616	4.789753
Stddev	.0009017	.007752	.07239	.0012481	.009401	.005384	.004038
%RSD	.3495169	.3236051	.2823355	.1346547	.3919268	.4378512	.0843083

#1	.2569423	2.395372	25.55785	.9266018	2.396834	1.228471	4.794147
#2	.2583941	2.387756	25.66709	.9257561	2.390227	1.224896	4.788906
#3	.2585945	2.403259	25.69475	.9282128	2.408775	1.235480	4.786204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.486043	23.87634	2.411452	1.215459	22.62946	2.404412	2.438055
Stddev	.000165	.00945	.007611	.001428	.06207	.002752	.002716
%RSD	.0066501	.0395705	.3156040	.1174465	.2742994	.1144501	.1114153

#1	2.485956	23.87099	2.409358	1.214533	22.69620	2.406202	2.434944
#2	2.486234	23.87077	2.405107	1.217103	22.61869	2.405790	2.439958
#3	2.485940	23.88724	2.419890	1.214740	22.57347	2.401243	2.439262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.91692	5.055039	4.974775	4.814351	5.075712	4.612619	5.213119
Stddev	.02113	.013119	.013490	.015193	.009483	.011318	.027585
%RSD	.0883298	.2595242	.2711721	.3155759	.1868224	.2453656	.5291476

#1	23.89668	5.039911	4.983455	4.819186	5.065487	4.624044	5.211571
#2	23.93883	5.061919	4.959233	4.797328	5.084216	4.612401	5.186341
#3	23.91526	5.063287	4.981637	4.826537	5.077433	4.601412	5.241446

Sample Name: CCV03 Acquired: 9/9/2024 13:26:59 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.801103	4.545174	5.016934
Stddev	.017755	.007443	.044398
%RSD	.3698047	.1637471	.8849554

#1	4.792824	4.550454	4.972618
#2	4.788999	4.548406	5.016770
#3	4.821485	4.536662	5.061413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3183.519	64395.76	6109.476	2467.357	4998.547
Stddev	9.481	139.99	12.161	9.842	15.163
%RSD	.2978290	.2173940	.1990577	.3989044	.3033411

#1	3181.000	64302.37	6118.334	2464.664	4995.587
#2	3194.005	64328.18	6095.610	2459.141	5014.972
#3	3175.551	64556.72	6114.483	2478.265	4985.083

Sample Name: CCB03 Acquired: 9/9/2024 13:31:59 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000493	-.001667	.0001764	.0002818	-.000831	-.002031
Stddev	.001365	.000099	.0006773	.0019102	.001278	.008481
%RSD	276.7241	5.958191	383.9762	677.8204	153.7047	417.6010

#1	-.000433	-.001561	.0003972	-.001545	-.001719	-.011167
#2	.000841	-.001681	-.000584	.000124	.000633	-.000517
#3	-.001887	-.001758	.000716	.002266	-.001408	.005592

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022056	.0000832	-.000027	.0067689	-.000096	-.000024
Stddev	.0011192	.0000529	.000050	.0078801	.000248	.000223
%RSD	50.74245	63.62024	185.8723	116.4152	257.2386	912.0952

#1	.0029184	.0000404	-.000082	.0139341	-.000155	-.000279
#2	.0009156	.0001423	-.000017	.0080434	.000176	.000135
#3	.0027827	.0000667	.000018	-.001671	-.000310	.000071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000754	-.000400	-.003184	-.000061	.0009852
Stddev	.000150	.002450	.000277	.002083	.000179	.0004282
%RSD	1459.887	324.9737	69.28271	65.43270	291.2445	43.45769

#1	.000156	-.001564	-.000129	-.002347	.000136	.0006847
#2	-.000136	.001999	-.000683	-.005556	-.000211	.0014754
#3	-.000050	-.002697	-.000388	-.001649	-.000109	.0007954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082898	-.000209	.0001647	-.014937	.0020686	.0000386
Stddev	.010343	.002152	.0001128	.046661	.0005483	.0001218
%RSD	12.47679	1031.960	68.48041	312.3806	26.50524	316.0972

#1	-.094318	.002231	.0002949	-.035819	.0026541	.0000670
#2	-.080213	-.001020	.0000998	-.047510	.0015673	-.000095
#3	-.074162	-.001837	.0000994	.038518	.0019844	.000144

Sample Name: CCB03 Acquired: 9/9/2024 13:31:59 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000923	.0014578	.0006290	-.008321	F -.010642	-.006563
Stddev	.000989	.0001544	.0036062	.002847	.002787	.002171
%RSD	107.1947	10.58847	573.3331	34.20848	26.18563	33.08706
#1	-.000244	.0016149	.0024807	-.010501	-.007437	-.008504
#2	-.000466	.0013063	.0029332	-.005101	-.012496	-.006966
#3	-.002058	.0014524	-.003527	-.009363	-.011993	-.004218

Elem	Sr4077
Units	ppm
Avg	-.000060
Stddev	.000018
%RSD	29.39915
#1	-.000040
#2	-.000074
#3	-.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3305.126	67608.88	5872.962	2606.598	5515.724
Stddev	1.200	551.00	31.999	26.908	2.529
%RSD	.0363159	.8149791	.5448605	1.032287	.0458420
#1	3304.488	67165.74	5873.419	2584.155	5514.104
#2	3306.510	68225.82	5904.731	2636.427	5514.429
#3	3304.378	67435.08	5840.737	2599.210	5518.637

Sample Name: P3760-02DUP Acquired: 9/9/2024 13:36:28 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009880	-.006415	.0003765	.0021873	.0008573	-.077559	.2081956
Stddev	.000134	.001195	.0005324	.0023071	.0014117	.012814	.0010769
%RSD	1.361070	18.62156	141.4122	105.4805	164.6663	16.52167	.5172528

#1	-.010025	-.006911	-.000237	.0030963	-.000632	-.091143	.2089020
#2	-.009760	-.005053	.000643	-.000436	.001027	-.065687	.2069561
#3	-.009854	-.007283	.000723	.003901	.002176	-.075846	.2087286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	.0001330	262.1170	.0006099	.0002861	.0044468	.0133803
Stddev	.000045	.0000846	.9589	.0001781	.0001283	.0001295	.0028318
%RSD	19.09216	63.61565	.3658259	29.19933	44.85518	2.912720	21.16364

#1	-.000186	.0002295	261.7368	.0004167	.0001615	.0045016	.0118748
#2	-.000265	.0000979	261.4065	.0007674	.0004179	.0042988	.0116194
#3	-.000264	.0000716	263.2076	.0006457	.0002790	.0045398	.0166469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3424076	2.378046	.0047128	.0004248	321.1248	.0018685	.1355409
Stddev	.0013482	.013161	.0000555	.0001768	1.2389	.0023971	.0002612
%RSD	.3937332	.5534250	1.177750	41.63266	.3858150	128.2889	.1927287

#1	.3413983	2.392441	.0046981	.0004336	321.8591	.0040377	.1353934
#2	.3418858	2.366631	.0047742	.0002437	321.8210	-.000705	.1358426
#3	.3439387	2.375066	.0046661	.0005971	319.6944	.002273	.1353869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.757738	.0396772	.0015390	-.006406	-.007415	2.596563	.0242635
Stddev	.029657	.0001226	.0000943	.000855	.000525	.016789	.0036482
%RSD	1.687206	.3088988	6.130000	13.34678	7.085665	.6465938	15.03581

#1	1.730982	.0397156	.0015082	-.005718	-.007006	2.602958	.0231085
#2	1.789626	.0395400	.0014640	-.006138	-.007233	2.609215	.0283495
#3	1.752605	.0397760	.0016449	-.007363	-.008008	2.577516	.0213327

Sample Name: P3760-02DUP Acquired: 9/9/2024 13:36:28 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.583637	.0088678	.7353028
Stddev	.023676	.0017156	.0031900
%RSD	.9163699	19.34607	.4338415

#1	2.603353	.0091422	.7336516
#2	2.590180	.0104296	.7332768
#3	2.557378	.0070315	.7389800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.745	58835.83	5793.775	2228.486	4654.806
Stddev	24.528	252.15	21.643	7.991	32.039
%RSD	.8298470	.4285590	.3735622	.3585630	.6882986

#1	2937.664	58561.75	5788.265	2225.594	4635.995
#2	2945.906	58887.79	5817.641	2222.344	4636.623
#3	2983.665	59057.95	5775.419	2237.520	4691.799

Sample Name: P3760-02LX5 Acquired: 9/9/2024 13:41:00 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002708	-.000981	.0006302	.0003797	.0003039	-.027956	.0564575
Stddev	.002235	.000780	.0002960	.0027723	.0002559	.006750	.0005339
%RSD	82.52657	79.51814	46.97338	730.1903	84.19515	24.14692	.9456208

#1	-.004092	-.000897	.0007597	.0017035	.0005967	-.020173	.0559519
#2	-.003903	-.001800	.0002915	.0022419	.0001924	-.032224	.0564048
#3	-.000130	-.000246	.0008393	-.002806	.0001228	-.031470	.0570157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000121	70.76625	.0000165	.0000079	.0015569	.0216455
Stddev	.000060	.0000620	.24739	.0002426	.0001311	.0002787	.0013647
%RSD	344.8269	511.6225	.3495926	1471.455	1666.457	17.90156	6.304534

#1	.000034	.0000811	70.55209	.0001205	.0000646	.0018211	.0218605
#2	-.000084	-.000039	70.70962	-.000261	.0001011	.0012657	.0228898
#3	-.000002	-.000006	71.03706	.000190	-.000142	.0015838	.0201861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0938176	.6534236	.0052070	.0005653	80.26449	.0034142	.0354297
Stddev	.0006917	.0225408	.0002213	.0002462	.35388	.0025698	.0003955
%RSD	.7372851	3.449648	4.249103	43.55021	.4408955	75.26779	1.116409

#1	.0931406	.6576635	.0052944	.0004927	80.55468	.0029347	.0358205
#2	.0937890	.6735434	.0053711	.0008396	80.36854	.0061900	.0354390
#3	.0945232	.6290639	.0049554	.0003636	79.87025	.0011179	.0350296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4155788	.0107316	.0003033	-.003863	-.001526	.6448592	-.003035
Stddev	.0223026	.0004690	.0001009	.000657	.000135	.0156561	.003090
%RSD	5.366637	4.370267	33.25689	17.00511	8.836458	2.427826	101.8098

#1	.4031413	.0105752	.0002671	-.004619	-.001676	.6515837	-.004095
#2	.4413267	.0112589	.0002256	-.003426	-.001414	.6560297	-.005456
#3	.4022684	.0103608	.0004173	-.003545	-.001489	.6269643	.000445

Sample Name: P3760-02LX5 Acquired: 9/9/2024 13:41:00 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7124939	-.001090	.1940047
Stddev	.0080215	.001765	.0002299
%RSD	1.125838	161.9451	.1185189

#1	.7103255	-.000167	.1940259
#2	.7057795	.000022	.1942234
#3	.7213767	-.003126	.1937650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3153.074	63481.21	5746.237	2438.986	5005.691
Stddev	9.089	241.71	12.275	13.182	17.278
%RSD	.2882538	.3807511	.2136222	.5404698	.3451612

#1	3152.719	63208.42	5752.304	2424.536	5002.792
#2	3162.336	63566.52	5754.298	2450.354	5024.235
#3	3144.169	63668.70	5732.110	2442.068	4990.047

Sample Name: P3760-02MS Acquired: 9/9/2024 13:45:27 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7494713	1.719700	.8667500	1.887636	.7963412	1.941173	.3988284
Stddev	.0069590	.008915	.0063141	.010154	.0047109	.025788	.0047581
%RSD	.9285253	.5183872	.7284775	.5379040	.5915720	1.328484	1.193021

#1	.7527433	1.726435	.8733931	1.898996	.7980829	1.917058	.3937848
#2	.7541912	1.709591	.8660302	1.884469	.7999333	1.938101	.3994631
#3	.7414793	1.723075	.8608267	1.879443	.7910074	1.968359	.4032372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1753572	.1787770	252.2432	.3861559	.1953120	.2936905	3.040419
Stddev	.0025911	.0009901	3.6699	.0020862	.0010469	.0023032	.021885
%RSD	1.477627	.5538443	1.454901	.5402408	.5359944	.7842357	.7197904

#1	.1724683	.1796558	248.4235	.3885576	.1960367	.2958531	3.048555
#2	.1761274	.1789710	252.5640	.3847939	.1957875	.2939499	3.057071
#3	.1774759	.1777042	255.7422	.3851162	.1941118	.2912686	3.015632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5317854	4.173106	.4885829	.0770734	307.4194	.2994766	.3480694
Stddev	.0066034	.061128	.0027861	.0008014	2.0454	.0064690	.0010429
%RSD	1.241737	1.464801	.5702428	1.039792	.6653571	2.160101	.2996286

#1	.5242892	4.106984	.4911013	.0776527	309.2520	.2921263	.3472843
#2	.5343257	4.184776	.4890575	.0774087	307.7935	.3043043	.3476710
#3	.5367414	4.227557	.4855900	.0761588	305.2128	.3019991	.3492527

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.66349	.2993412	.4208695	.6439330	.1967376	3.190850	6.518218
Stddev	.07082	.0046009	.0024574	.0027332	.0016769	.021528	.030912
%RSD	.5592420	1.536990	.5838762	.4244467	.8523512	.6746912	.4742418

#1	12.71496	.2941207	.4229738	.6462905	.1956832	3.203875	6.550593
#2	12.69279	.3010988	.4214658	.6445713	.1958582	3.202674	6.515047
#3	12.58272	.3028042	.4181688	.6409372	.1986712	3.166001	6.489013

Sample Name: P3760-02MS Acquired: 9/9/2024 13:45:27 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.469410	.2173786	.9084361
Stddev	.014388	.0037584	.0105984
%RSD	.5826614	1.728958	1.166664

#1	2.481766	.2178566	.8966415
#2	2.472851	.2134041	.9115064
#3	2.453613	.2208751	.9171604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.711	58836.72	5714.136	2225.087	4663.198
Stddev	22.523	224.59	83.176	5.798	31.742
%RSD	.7607232	.3817228	1.455616	.2605895	.6806848

#1	2945.760	58621.16	5800.653	2219.343	4641.226
#2	2949.757	58819.64	5706.990	2224.980	4648.778
#3	2986.615	59069.37	5634.763	2230.938	4699.590

Sample Name: P3760-02MSD Acquired: 9/9/2024 13:49:44 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7903061	1.792804	.9045221	2.001306	.8296027	1.998684	.4074772
Stddev	.0056958	.020804	.0013682	.010829	.0037388	.028364	.0010391
%RSD	.7207135	1.160422	.1512631	.5410869	.4506746	1.419141	.2550190

#1	.7847127	1.790660	.9039747	1.988836	.8288110	2.028512	.4063039
#2	.7901064	1.773155	.9035124	2.006739	.8263232	1.995483	.4078464
#3	.7960991	1.814598	.9060793	2.008342	.8336740	1.972055	.4082814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1799196	.1866685	254.2168	.3925577	.2031056	.3066067	3.041622
Stddev	.0015330	.0005027	1.2533	.0014774	.0005609	.0005065	.025755
%RSD	.8520580	.2692909	.4930199	.3763653	.2761853	.1651843	.8467534

#1	.1809923	.1865946	254.1312	.3915046	.2028730	.3067300	3.015958
#2	.1781638	.1862069	253.0084	.3919218	.2026984	.3060500	3.067467
#3	.1806029	.1872041	255.5107	.3942466	.2037454	.3070401	3.041441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5398625	4.254120	.5095569	.0776130	300.2098	.3100008	.3468192
Stddev	.0034250	.039376	.0016730	.0004353	1.3533	.0018320	.0002279
%RSD	.6344205	.9255989	.3283229	.5609045	.4507894	.5909720	.0657064

#1	.5398801	4.237969	.5091805	.0776495	301.4054	.3091550	.3465567
#2	.5364287	4.225387	.5081042	.0780290	298.7406	.3087446	.3469345
#3	.5432786	4.299003	.5113860	.0771606	300.4833	.3121030	.3469663

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.64287	.3067598	.4333116	.6710528	.2033291	3.159793	6.942433
Stddev	.07799	.0018809	.0019352	.0038362	.0013350	.039106	.030686
%RSD	.6168504	.6131516	.4466004	.5716639	.6565674	1.237624	.4420104

#1	12.58635	.3077941	.4321575	.6729983	.2035502	3.123386	6.931904
#2	12.73185	.3045887	.4322316	.6666337	.2018974	3.201131	6.918398
#3	12.61041	.3078965	.4355458	.6735264	.2045398	3.154862	6.976998

Sample Name: P3760-02MSD Acquired: 9/9/2024 13:49:44 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.568066	.2222711	.9176210
Stddev	.019200	.0006727	.0023347
%RSD	.7476591	.3026699	.2544319

#1	2.558079	.2215140	.9163399
#2	2.555918	.2224991	.9162073
#3	2.590202	.2228003	.9203158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.035	60062.46	5710.545	2259.508	4514.537
Stddev	4.270	112.94	48.678	9.979	6.617
%RSD	.1479661	.1880304	.8524161	.4416639	.1465719

#1	2887.868	59954.53	5669.719	2250.399	4512.845
#2	2889.082	60053.05	5764.416	2257.950	4521.836
#3	2881.154	60179.82	5697.500	2270.175	4508.930

Sample Name: P3760-02A Acquired: 9/9/2024 13:54:02 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7932024	1.796554	.9138399	2.016807	.8404270	2.045352	.4142808
Stddev	.0003403	.007922	.0038852	.010601	.0020438	.033511	.0046266
%RSD	.0429014	.4409569	.4251565	.5256492	.2431825	1.638400	1.116778

#1	.7935794	1.793497	.9097595	2.008712	.8384492	2.034358	.4122470
#2	.7931099	1.805549	.9174951	2.012901	.8403008	2.082980	.4195759
#3	.7929180	1.790616	.9142651	2.028807	.8425309	2.018720	.4110195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1821749	.1881747	257.8467	.3941850	.2049370	.3084499	3.080264
Stddev	.0019757	.0009532	3.0572	.0008168	.0008571	.0012270	.010682
%RSD	1.084494	.5065552	1.185674	.2072173	.4182410	.3978031	.3467934

#1	.1819758	.1872420	256.7251	.3947208	.2041017	.3071800	3.084621
#2	.1842426	.1891472	261.3064	.3932448	.2058144	.3085407	3.088080
#3	.1803063	.1881349	255.5088	.3945893	.2048951	.3096290	3.068092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5466476	4.328940	.5136625	.0781915	306.2230	.3145003	.3502532
Stddev	.0074513	.052386	.0017642	.0005480	2.1607	.0051741	.0010900
%RSD	1.363086	1.210126	.3434466	.7008969	.7055936	1.645191	.3112050

#1	.5450162	4.327386	.5116391	.0782222	308.5493	.3113186	.3492142
#2	.5547794	4.382085	.5148781	.0787235	305.8408	.3204706	.3513879
#3	.5401472	4.277349	.5144703	.0776287	304.2789	.3117117	.3501576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.88777	.3128840	.4394103	.6794159	.2060016	3.224604	6.984976
Stddev	.06131	.0013172	.0009430	.0053645	.0021585	.016448	.020499
%RSD	.4756996	.4209954	.2146182	.7895805	1.047807	.5100783	.2934757

#1	12.82515	.3127945	.4386627	.6732305	.2054278	3.205721	6.962477
#2	12.94768	.3142436	.4390984	.6822179	.2083890	3.235808	7.002595
#3	12.89047	.3116138	.4404698	.6827992	.2041880	3.232283	6.989855

Sample Name: P3760-02A Acquired: 9/9/2024 13:54:02 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.591735	.2274215	.9340230
Stddev	.005333	.0040593	.0103864
%RSD	.2057751	1.784907	1.112006

#1	2.586498	.2249027	.9294014
#2	2.597160	.2321043	.9459180
#3	2.591548	.2252576	.9267495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.791	59921.12	5692.919	2261.520	4535.614
Stddev	8.383	137.67	62.934	4.222	10.637
%RSD	.2890991	.2297502	1.105479	.1866960	.2345201

#1	2902.298	59800.11	5684.201	2258.388	4547.612
#2	2906.635	59892.35	5634.798	2259.850	4531.890
#3	2890.440	60070.90	5759.757	2266.322	4527.340

Sample Name: P3767-01 Acquired: 9/9/2024 13:58:19 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1899474	-.005553	3.899155	-.038204	.0096866	265.3516
Stddev	.0009556	.000965	.045045	.002707	.0012112	5.5828
%RSD	.5030655	17.37535	1.155258	7.084526	12.50387	2.103922

#1	.1905964	-.006500	3.932360	-.040684	.0089891	260.1904
#2	.1888501	-.004571	3.917226	-.035317	.0110852	271.2772
#3	.1903957	-.005586	3.847881	-.038612	.0089856	264.5873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.149598	.0258327	.0258738	62.17889	.5183678	.1957936
Stddev	.051376	.0005176	.0004612	1.58605	.0021680	.0017196
%RSD	2.390038	2.003658	1.782568	2.550780	.4182367	.8782835

#1	2.114228	.0253579	.0263734	60.89445	.5208712	.1975458
#2	2.208529	.0263845	.0257836	63.95169	.5171237	.1957266
#3	2.126038	.0257557	.0254643	61.69052	.5171085	.1941085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7264622	354.1498	6.096698	77.68812	.4664444	-.006034
Stddev	.0064987	1.4606	.161315	1.82185	.0049334	.000287
%RSD	.8945683	.4124200	2.645939	2.345080	1.057669	4.763235

#1	.7315559	353.9435	5.964250	76.38208	.4704794	-.006161
#2	.7286875	355.7026	6.276349	79.76937	.4679093	-.005705
#3	.7191431	352.8034	6.049495	76.91293	.4609444	-.006237

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.378197	.6906782	2.148095	19.47649	-.118807	.0183184
Stddev	.012441	.0137618	.004685	.07586	.011060	.0004140
%RSD	.5231250	1.992501	.2181080	.3894892	9.309396	2.259758

#1	2.375705	.6792226	2.153439	19.48670	-.108347	.0179120
#2	2.391695	.7059435	2.146156	19.54673	-.130383	.0187395
#3	2.367190	.6868685	2.144692	19.39604	-.117691	.0183037

Sample Name: P3767-01 Acquired: 9/9/2024 13:58:19 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575300	F 11.22951	F 12.15850	F 11.08186	3.421064	.2459901
Stddev	.0005432	.28904	.04656	.12850	.041512	.0047661
%RSD	.9441441	2.573959	.3829611	1.159572	1.213438	1.937512
#1	.0580934	11.00072	12.18840	11.18558	3.457304	.2435679
#2	.0574869	11.55435	12.18226	11.12189	3.430115	.2514809
#3	.0570097	11.13345	12.10485	10.93810	3.375773	.2429216

Elem	Sr4077
Units	ppm
Avg	-.077867
Stddev	.005550
%RSD	7.127039
#1	-.082521
#2	-.071725
#3	-.079355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3980.622	78339.24	7398.441	3002.786	4688.547
Stddev	18.046	124.26	154.873	.862	38.528
%RSD	.4533423	.1586179	2.093323	.0286905	.8217426
#1	3972.441	78197.88	7536.501	3001.975	4660.396
#2	3968.116	78431.24	7230.972	3003.690	4672.789
#3	4001.310	78388.60	7427.851	3002.692	4732.456

Sample Name: P3767-01DUP Acquired: 9/9/2024 14:02:38 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1998392	-.006818	3.994272	-.035020	.0104297	257.5141
Stddev	.0027067	.002589	.009251	.001125	.0014938	1.0696
%RSD	1.354426	37.97985	.2315946	3.213609	14.32267	.4153450

#1	.2023494	-.005811	3.992894	-.036308	.0091226	258.3507
#2	.1969716	-.004883	3.985788	-.034224	.0101086	256.3090
#3	.2001964	-.009760	4.004134	-.034529	.0120580	257.8827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.132174	.0248651	.0280909	60.73578	.5144940	.2022036
Stddev	.001161	.0002615	.0003314	.37395	.0031142	.0002879
%RSD	.0544351	1.051596	1.179705	.6157065	.6052986	.1423862

#1	2.132576	.0246244	.0279359	60.42183	.5177065	.2020298
#2	2.130866	.0248276	.0278654	60.63600	.5142872	.2020450
#3	2.133081	.0251433	.0284714	61.14950	.5114884	.2025359

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7547386	351.2151	5.973569	75.34228	.4785723	-.005648
Stddev	.0004186	.2519	.029837	.56924	.0002600	.000697
%RSD	.0554659	.0717195	.4994821	.7555443	.0543271	12.33551

#1	.7550769	351.4778	5.945236	74.80841	.4782788	-.004922
#2	.7548684	350.9756	5.970761	75.27711	.4786645	-.005710
#3	.7542705	351.1920	6.004711	75.94130	.4787737	-.006311

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.283720	.6795026	2.126801	19.50224	-.113801	.0184377
Stddev	.015326	.0011914	.006630	.03506	.003408	.0003628
%RSD	.6711136	.1753269	.3117137	.1797944	2.994266	1.967503

#1	2.289090	.6807412	2.134433	19.53985	-.110712	.0180189
#2	2.295638	.6794015	2.122473	19.49644	-.117456	.0186429
#3	2.266431	.6783650	2.123496	19.47044	-.113236	.0186514

Sample Name: P3767-01DUP Acquired: 9/9/2024 14:02:38 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603346	F 11.03798	F 12.08876	F 11.27648	3.604711	.2438705
Stddev	.0009884	.04293	.02975	.02416	.009008	.0009577
%RSD	1.638162	.3889057	.2460947	.2142476	.2498875	.3926993
#1	.0610968	10.99624	12.11987	11.27206	3.610732	.2436133
#2	.0606892	11.03570	12.08584	11.25484	3.594355	.2430677
#3	.0592178	11.08200	12.06058	11.30255	3.609045	.2449305

Elem	Sr4077
Units	ppm
Avg	-.078012
Stddev	.000960
%RSD	1.230369
#1	-.079098
#2	-.077664
#3	-.077276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3841.903	79474.29	7628.879	3005.452	4505.101
Stddev	11.245	97.11	36.237	4.421	8.377
%RSD	.2927030	.1221862	.4749958	.1471006	.1859450
#1	3829.148	79364.94	7660.828	3005.138	4496.588
#2	3850.390	79550.45	7636.303	3010.022	4513.335
#3	3846.171	79507.47	7589.505	3001.197	4505.379

Sample Name: P3767-01LX5 Acquired: 9/9/2024 14:06:56 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465727	.0025130	.8541750	-.008607	.0009242	63.74734	.5288668
Stddev	.0034766	.0006944	.0025415	.000531	.0009673	.20191	.0013596
%RSD	7.464920	27.63138	.2975344	6.168815	104.6652	.3167425	.2570759

#1	.0485190	.0027203	.8513996	-.008013	.0006591	63.54611	.5273886
#2	.0425589	.0017386	.8547371	-.009035	.0019964	63.74599	.5300638
#3	.0486402	.0030802	.8563884	-.008774	.0001171	63.94993	.5291479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064029	.0028056	15.57563	.1348990	.0404890	.1982982	91.82477
Stddev	.0000880	.0000369	.00922	.0004380	.0003673	.0007455	.50060
%RSD	1.374967	1.316165	.0591839	.3246980	.9071681	.3759506	.5451713

#1	.0064860	.0028436	15.56812	.1346864	.0406016	.1985964	91.27239
#2	.0063106	.0028034	15.57286	.1354028	.0400786	.1974497	91.95346
#3	.0064119	.0027698	15.58592	.1346079	.0407868	.1988484	92.24847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.536815	19.11563	.0989226	-.000480	.4992561	.1739072	.5524316
Stddev	.003661	.07911	.0003658	.000073	.0164475	.0015589	.0016492
%RSD	.2381994	.4138635	.3698193	15.15578	3.294395	.8963872	.2985316

#1	1.532972	19.20558	.0988846	-.000562	.4814745	.1721212	.5513993
#2	1.537212	19.05685	.0985772	-.000455	.5139245	.1749942	.5515619
#3	1.540261	19.08446	.0993059	-.000423	.5023693	.1746063	.5543336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.672750	-.027174	.0045519	.0094488	2.781435	3.015978	2.234663
Stddev	.038411	.001114	.0000916	.0003480	.002990	.025359	.014079
%RSD	.8220311	4.101151	2.011989	3.683339	.1075020	.8408269	.6300154

#1	4.629104	-.028297	.0045855	.0094092	2.778195	2.998585	2.229945
#2	4.687739	-.027158	.0046219	.0091223	2.782020	3.004274	2.223549
#3	4.701408	-.026068	.0044483	.0098150	2.784089	3.045076	2.250494

Sample Name: P3767-01LX5 Acquired: 9/9/2024 14:06:56 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6820358	.0515844	-.023039
Stddev	.0046531	.0010189	.000447
%RSD	.6822395	1.975150	1.939257

#1	.6783416	.0506785	-.022613
#2	.6805042	.0526874	-.023000
#3	.6872617	.0513871	-.023504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3484.946	68766.99	6608.282	2671.189	5212.090
Stddev	7.950	87.81	24.132	6.532	13.321
%RSD	.2281140	.1276928	.3651796	.2445492	.2555709

#1	3485.251	68868.13	6581.509	2666.060	5214.653
#2	3492.738	68722.70	6614.978	2678.543	5223.943
#3	3476.848	68710.15	6628.359	2668.963	5197.674

Sample Name: P3767-01MS Acquired: 9/9/2024 14:11:13 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7788420	1.825673	4.742033	1.423502	.6371167	257.1640
Stddev	.0052098	.028674	.026646	.005220	.0041258	3.3691
%RSD	.6689196	1.570617	.5619160	.3666997	.6475806	1.310082

#1	.7838752	1.802456	4.743590	1.418905	.6404131	256.4593
#2	.7734719	1.816839	4.714643	1.422425	.6324897	254.2030
#3	.7791790	1.857725	4.767867	1.429177	.6384471	260.8297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.294425	.1606719	.2094164	60.83115	.8212785	.3980084
Stddev	.031508	.0023381	.0014553	1.03841	.0039277	.0021313
%RSD	1.373254	1.455191	.6949177	1.707044	.4782356	.5354910

#1	2.269795	.1591385	.2095515	60.06945	.8167605	.3979039
#2	2.283549	.1595143	.2078983	60.41002	.8238798	.3959313
#3	2.329930	.1633630	.2107995	62.01398	.8231951	.4001901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9268236	367.9093	6.061000	76.04018	.9623552	.0602189
Stddev	.0043543	1.3638	.096942	1.23618	.0054825	.0005758
%RSD	.4698145	.3706882	1.599447	1.625696	.5696946	.9562015

#1	.9287762	366.3612	5.985817	74.96619	.9607282	.0598002
#2	.9218347	368.4332	6.026769	75.76289	.9578704	.0599809
#3	.9298599	368.9335	6.170414	77.39146	.9684671	.0608755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.852284	.9060433	2.304748	28.72196	.1436799	.3362358
Stddev	.018750	.0102949	.002105	.11256	.0044380	.0014407
%RSD	.3864210	1.136252	.0913290	.3919078	3.088831	.4284670

#1	4.837475	.8989413	2.307130	28.59205	.1455854	.3353784
#2	4.873367	.9013385	2.303139	28.79062	.1468470	.3354300
#3	4.846011	.9178500	2.303975	28.78321	.1386073	.3378991

Sample Name: P3767-01MS Acquired: 9/9/2024 14:11:13 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7276175	F 11.05705	F 13.13808	F 17.00711	3.364108	.3958494
Stddev	.0042509	.18134	.05104	.13031	.023835	.0065193
%RSD	.5842166	1.640040	.3884964	.7662326	.7085216	1.646911

#1	.7256115	10.91383	13.07973	16.97789	3.352117	.3903084
#2	.7247409	10.99637	13.16008	16.89388	3.348649	.3942070
#3	.7325002	11.26095	13.17444	17.14955	3.391558	.4030329

Elem	Sr4077
Units	ppm
Avg	.0709852
Stddev	.0056695
%RSD	7.986880

#1	.0670293
#2	.0684458
#3	.0774805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3938.758	76847.68	7782.357	2954.832	4643.113
Stddev	14.942	28.95	106.214	10.307	19.273
%RSD	.3793504	.0376697	1.364808	.3488016	.4150917

#1	3924.145	76869.77	7849.236	2942.941	4635.738
#2	3954.008	76814.91	7837.949	2961.215	4664.984
#3	3938.121	76858.35	7659.884	2960.338	4628.616

Sample Name: P3767-01MSD Acquired: 9/9/2024 14:15:25 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7837349	1.830540	4.755971	1.433577	.6415088	263.9411
Stddev	.0018075	.013547	.013085	.004406	.0022081	.9815
%RSD	.2306293	.7400480	.2751303	.3073306	.3441985	.3718472

#1	.7835565	1.842142	4.741334	1.438178	.6394988	262.8092
#2	.7856250	1.833824	4.760041	1.433157	.6411553	264.5550
#3	.7820231	1.815652	4.766536	1.429397	.6438723	264.4591

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.277232	.1728835	.2123898	61.82462	.7999534	.3984906
Stddev	.021473	.0004560	.0014129	.65235	.0258685	.0007803
%RSD	.9429596	.2637393	.6652329	1.055161	3.233747	.1958181

#1	2.264416	.1723601	.2111710	61.28001	.8148469	.3977570
#2	2.265258	.1730955	.2120601	61.64625	.8149301	.3984043
#3	2.302023	.1731948	.2139385	62.54760	.7700831	.3993105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9525612	339.5954	6.182708	78.60910	.9640428	.0571208
Stddev	.0115670	8.5227	.067979	.84376	.0030093	.0008588
%RSD	1.214308	2.509653	1.099498	1.073366	.3121506	1.503402

#1	.9454465	344.6398	6.131799	78.27748	.9620192	.0575684
#2	.9463291	344.3911	6.156419	77.98152	.9626082	.0576632
#3	.9659079	329.7554	6.259905	79.56829	.9675009	.0561307

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.518820	.9256522	2.242716	26.73758	.0628887	.3372534
Stddev	.125442	.0123368	.081989	.75813	.0083465	.0007129
%RSD	2.775983	1.332770	3.655782	2.835459	13.27184	.2113831

#1	4.603871	.9140030	2.286260	27.20569	.0695280	.3369941
#2	4.577835	.9243761	2.293747	27.14417	.0656191	.3367064
#3	4.374754	.9385775	2.148143	25.86289	.0535190	.3380596

Sample Name: P3767-01MSD Acquired: 9/9/2024 14:15:25 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7287720	F 11.22046	F 12.45621	F 17.17101	3.386912	.4259261
Stddev	.0043694	.12276	.35964	.02332	.020759	.0041145
%RSD	.5995571	1.094088	2.887251	.1358130	.6129155	.9660086
#1	.7237349	11.12913	12.70673	17.18502	3.387856	.4235653
#2	.7315395	11.17225	12.61777	17.14409	3.365697	.4235359
#3	.7310417	11.36001	12.04412	17.18392	3.407183	.4306770

Elem	Sr4077
Units	ppm
Avg	.0994742
Stddev	.0126385
%RSD	12.70528
#1	.0917573
#2	.0926057
#3	.1140596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3916.038	79118.06	7211.807	3024.103	4624.490
Stddev	.925	2301.39	60.330	99.076	2.375
%RSD	.0236329	2.908804	.8365433	3.276196	.0513571
#1	3915.677	77752.65	7259.485	2973.941	4626.702
#2	3917.090	77826.39	7231.955	2960.140	4624.788
#3	3915.347	81775.13	7143.982	3138.227	4621.980

Sample Name: CCV04 Acquired: 9/9/2024 14:19:36 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.811354	4.970626	4.745546	4.919640	4.885622	9.963997	10.00447
Stddev	.013560	.032153	.011002	.017100	.008735	.029301	.04088
%RSD	.2818232	.6468666	.2318459	.3475837	.1787799	.2940667	.4086339

#1	4.796600	4.934614	4.736755	4.901874	4.875567	9.995854	10.00425
#2	4.814195	4.996455	4.741998	4.921061	4.891334	9.957937	9.96370
#3	4.823268	4.980808	4.757884	4.935986	4.889964	9.938200	10.04546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2347405	2.362224	26.33739	.9290191	2.371751	1.211397	4.648203
Stddev	.0001284	.004730	.06595	.0034826	.005878	.002205	.022837
%RSD	.0546870	.2002211	.2504123	.3748679	.2478443	.1820310	.4913146

#1	.2348887	2.358317	26.26463	.9324174	2.365997	1.209520	4.674538
#2	.2346699	2.360873	26.39325	.9291818	2.371509	1.210845	4.636217
#3	.2346629	2.367482	26.35428	.9254580	2.377746	1.213825	4.633854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560326	24.79735	2.377857	1.229639	22.93949	2.468006	2.479895
Stddev	.004741	.19021	.005124	.004820	.11214	.013753	.007266
%RSD	.1851812	.7670553	.2154673	.3920220	.4888526	.5572320	.2930159

#1	2.554869	25.01215	2.373994	1.234827	23.05209	2.483007	2.487731
#2	2.563438	24.72966	2.375910	1.228789	22.93857	2.465020	2.478576
#3	2.562670	24.65024	2.383669	1.225299	22.82781	2.455992	2.473378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.17625	5.499253	5.008913	4.735663	5.224405	4.502996	4.974527
Stddev	.10059	.011929	.016065	.008294	.015933	.038919	.007620
%RSD	.4340142	.2169218	.3207365	.1751387	.3049816	.8642889	.1531728

#1	23.26997	5.509321	4.992129	4.728585	5.206135	4.546182	4.977955
#2	23.18882	5.486078	5.010462	4.733615	5.235418	4.492169	4.965795
#3	23.06997	5.502359	5.024148	4.744789	5.231661	4.470636	4.979829

Sample Name: CCV04 Acquired: 9/9/2024 14:19:36 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.569248	4.827490	5.093399
Stddev	.017735	.023593	.026277
%RSD	.3881380	.4887289	.5158968

#1	4.556972	4.851072	5.063712
#2	4.561190	4.827513	5.113670
#3	4.589581	4.803886	5.102816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3308.213	64494.37	5716.366	2462.070	5247.368
Stddev	9.016	303.49	4.676	7.237	10.859
%RSD	.2725318	.4705721	.0818009	.2939480	.2069463

#1	3316.417	64173.94	5710.976	2453.836	5256.265
#2	3309.661	64531.69	5718.782	2464.949	5250.573
#3	3298.560	64777.48	5719.340	2467.424	5235.267

Sample Name: CCB04 Acquired: 9/9/2024 14:25:26 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000233	.0000747	.0006641	.0021521	-.001287	.0003959
Stddev	.001343	.0002469	.0005806	.0006001	.000468	.0075500
%RSD	577.0199	330.4072	87.42593	27.88429	36.35145	1907.193

#1	.001233	-.000011	.0006443	.0015071	-.001637	.0091075
#2	-.001406	-.000118	.0012543	.0026939	-.000756	-.004248
#3	-.000525	.000353	.0000937	.0022554	-.001469	-.003672

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004739	.0000306	-.000072	.0022761	-.000027	-.000039
Stddev	.0007085	.0000424	.000058	.0036166	.000481	.000188
%RSD	149.5173	138.5862	80.07526	158.8952	1750.620	487.9800

#1	.0001248	.0000795	-.000124	.0063238	.000316	-.000204
#2	.0000076	.0000046	-.000010	-.000637	.000179	-.000078
#3	.0012892	.0000077	-.000083	.001142	-.000577	.000167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0011387	.0002942	-.003335	-.000135	.0011309
Stddev	.000254	.0039203	.0003634	.000613	.000158	.0003542
%RSD	1744.128	344.2895	123.5317	18.38059	117.4408	31.32022

#1	.000084	.0052590	-.000094	-.002844	-.000283	.0012059
#2	-.000303	-.002545	.000350	-.003138	.000032	.0014415
#3	.000175	.000702	.000627	-.004022	-.000152	.0007452

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.142257	.0005380	-.000231	-.087145	-.001423	-.000040
Stddev	.018587	.0025774	.000199	.023007	.000274	.000091
%RSD	13.06586	479.0239	86.38552	26.40077	19.27188	225.7460

#1	-.158584	.0020732	-.000337	-.105261	-.001127	.000059
#2	-.146159	-.002438	-.000001	-.061259	-.001668	-.000119
#3	-.122029	.001979	-.000354	-.094916	-.001475	-.000061

Sample Name: CCB04 Acquired: 9/9/2024 14:25:26 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000277	.0012769	-.001170	F -.010454	-.008949	-.007076
Stddev	.000402	.0004213	.001807	.002272	.001650	.000880
%RSD	145.3605	32.98877	154.4276	21.73362	18.43927	12.43611

#1	.000168	.0016616	-.002611	-.012739	-.009914	-.007917
#2	-.000384	.0013424	.000857	-.010426	-.009889	-.007149
#3	-.000614	.0008268	-.001756	-.008196	-.007043	-.006162

Elem	Sr4077
Units	ppm
Avg	-.000027
Stddev	.000056
%RSD	207.5274

#1	-.000077
#2	-.000036
#3	.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3289.840	68243.55	6027.119	2621.826	5532.168
Stddev	9.753	22.71	35.959	3.304	13.917
%RSD	.2964725	.0332802	.5966122	.1260151	.2515650

#1	3290.996	68217.96	6035.426	2618.426	5543.224
#2	3298.964	68251.36	6058.197	2622.026	5536.740
#3	3279.560	68261.32	5987.734	2625.025	5516.540

Sample Name: P3767-01A Acquired: 9/9/2024 14:29:54 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7783859	1.821837	4.758118	1.405174	.6379720	261.1365
Stddev	.0011075	.006238	.002191	.001785	.0011374	1.3299
%RSD	.1422752	.3423976	.0460458	.1270596	.1782909	.5092848

#1	.7772246	1.823085	4.760002	1.403796	.6391989	261.6390
#2	.7794302	1.815070	4.755714	1.404535	.6377647	262.1420
#3	.7785029	1.827357	4.758639	1.407191	.6369525	259.6286

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.284057	.1927154	.2099657	62.39683	.8148392	.3977662
Stddev	.002675	.0013973	.0004057	.23737	.0023702	.0006536
%RSD	.1171121	.7250573	.1932361	.3804155	.2908841	.1643104

#1	2.283879	.1914757	.2100598	62.18634	.8137589	.3976018
#2	2.281475	.1924411	.2095212	62.35005	.8132016	.3972104
#3	2.286816	.1942296	.2103162	62.65411	.8175571	.3984862

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9288831	358.3060	6.131011	77.09499	.9615459	.0625704
Stddev	.0016082	.9318	.019761	.30441	.0007888	.0000957
%RSD	.1731301	.2600567	.3223081	.3948492	.0820326	.1529503

#1	.9281133	359.3776	6.109376	76.76629	.9616111	.0625717
#2	.9278045	357.8536	6.135548	77.15151	.9607265	.0626654
#3	.9307315	357.6868	6.148108	77.36719	.9623000	.0624740

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.463594	.9153393	2.313396	27.93149	.0312176	.3343132
Stddev	.019389	.0059786	.003382	.13027	.0037850	.0005649
%RSD	.4343865	.6531603	.1461949	.4663884	12.12442	.1689768

#1	4.482379	.9150519	2.316397	28.08188	.0323380	.3345793
#2	4.464751	.9095096	2.309731	27.85887	.0343158	.3336644
#3	4.443652	.9214565	2.314061	27.85371	.0269989	.3346960

Sample Name: P3767-01A Acquired: 9/9/2024 14:29:54 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7196918	F 11.19211	F 13.14065	F 17.76173	3.330228	.4157083
Stddev	.0010602	.02433	.06329	.03520	.007336	.0009895
%RSD	.1473078	.2173484	.4816655	.1981892	.2202961	.2380184
#1	.7200315	11.16708	13.21373	17.73304	3.326497	.4147806
#2	.7205404	11.19360	13.10346	17.75113	3.338680	.4167497
#3	.7185034	11.21566	13.10476	17.80101	3.325507	.4155946

Elem	Sr4077
Units	ppm
Avg	.0812345
Stddev	.0012219
%RSD	1.504109
#1	.0801471
#2	.0809997
#3	.0825567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3885.456	76177.78	7375.548	2916.750	4611.733
Stddev	1.698	91.40	35.585	13.705	3.551
%RSD	.0437068	.1199789	.4824766	.4698848	.0769937
#1	3887.387	76073.82	7413.195	2902.381	4614.631
#2	3884.788	76214.04	7370.982	2918.190	4607.772
#3	3884.193	76245.48	7342.465	2929.678	4612.797

Sample Name: P3805-06 Acquired: 9/9/2024 14:41:47 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503653	-.012350	.0434294	-.014786	.0035806	45.65576
Stddev	.0013366	.000425	.0006017	.002048	.0020911	.11762
%RSD	2.653758	3.445208	1.385470	13.85125	58.40078	.2576166

#1	.0488517	-.012089	.0435718	-.012836	.0017155	45.54046
#2	.0513833	-.012841	.0439470	-.014601	.0031850	45.65126
#3	.0508609	-.012121	.0427692	-.016920	.0058412	45.77556

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628936	.0079179	.0185188	1055.941	.0557243	.1053009
Stddev	.0013057	.0000480	.0001221	5.189	.0002408	.0004516
%RSD	.4966463	.6056740	.6590377	.4913766	.4321745	.4288412

#1	.2614465	.0079564	.0186582	1052.846	.0554733	.1057720
#2	.2639835	.0078642	.0184673	1061.931	.0559535	.1052589
#3	.2632506	.0079331	.0184310	1053.046	.0557462	.1048718

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287934	35.92953	27.33720	197.3124	.1446454	.0001345
Stddev	.0010759	.29999	.04270	.2491	.0001917	.0003419
%RSD	3.736557	.8349341	.1562060	.1262374	.1325572	254.2529

#1	.0299978	35.73749	27.32494	197.0632	.1447335	.0000675
#2	.0284551	35.77588	27.30197	197.5613	.1447772	-.000169
#3	.0279274	36.27521	27.38470	197.3125	.1444254	.000505

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.66040	.0798749	5.879113	290.9537	1.820318	.0004790
Stddev	.51941	.0036756	.020903	2.6960	.003893	.0001367
%RSD	.8854499	4.601765	.3555383	.9266235	.2138448	28.53654

#1	58.36622	.0816014	5.865961	289.0740	1.816123	.0004549
#2	58.35485	.0756538	5.868163	289.7444	1.823813	.0006261
#3	59.26012	.0823694	5.903216	294.0427	1.821017	.0003559

Sample Name: P3805-06 Acquired: 9/9/2024 14:41:47 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.008624	-0.023359	F 21.85705	F 35.91781	F 881.7518	.0950530
Stddev	.000656	.000767	.19957	.16606	4.4083	.0014931
%RSD	7.609496	3.285232	.9130799	.4623338	.4999430	1.570793
#1	-0.007918	-0.023546	21.72363	35.97385	878.2103	.0940217
#2	-0.009215	-0.024016	21.76104	36.04859	886.6889	.0943721
#3	-0.008739	-0.022515	22.08648	35.73097	880.3562	.0967651

Elem	Sr4077
Units	ppm
Avg	3.764822
Stddev	.040561
%RSD	1.077363
#1	3.721714
#2	3.770517
#3	3.802234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.185	56164.86	6018.516	2086.497	4138.012
Stddev	8.823	217.96	16.351	9.825	19.641
%RSD	.3210472	.3880776	.2716801	.4708916	.4746444
#1	2743.753	56252.95	6012.785	2096.617	4127.289
#2	2742.457	56325.00	6005.803	2085.878	4126.066
#3	2758.345	55916.64	6036.962	2076.996	4160.680

Sample Name: P3805-06DUP Acquired: 9/9/2024 14:46:27 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537987	-.013577	.0457288	-.016395	.0040804	48.85284
Stddev	.0010819	.001805	.0015169	.002298	.0009799	.53836
%RSD	2.010996	13.29574	3.317136	14.01654	24.01446	1.102013

#1	.0544971	-.012662	.0439784	-.018804	.0029555	48.23977
#2	.0525525	-.015656	.0466589	-.016152	.0047479	49.24851
#3	.0543465	-.012413	.0465490	-.014228	.0045379	49.07025

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2754436	.0087531	.0194591	1104.437	.0717793	.1100085
Stddev	.0000751	.0001344	.0000583	13.449	.0010060	.0003758
%RSD	.0272610	1.534876	.2997508	1.217764	1.401499	.3416480

#1	.2753632	.0085979	.0194782	1089.388	.0716456	.1101617
#2	.2755119	.0088316	.0193936	1108.641	.0708469	.1095803
#3	.2754557	.0088296	.0195055	1115.283	.0728455	.1102836

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303218	37.03971	28.74495	210.9549	.1520760	.0000537
Stddev	.0002793	.44991	.17050	2.2273	.0007486	.0000762
%RSD	.9211763	1.214672	.5931563	1.055813	.4922615	141.8494

#1	.0300038	36.88556	28.65285	208.3880	.1519100	.0000556
#2	.0305274	36.68714	28.64031	212.0997	.1514243	-.000023
#3	.0304342	37.54644	28.94169	212.3769	.1528937	.000129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.59350	.0839065	6.190159	302.4780	1.999728	.0007164
Stddev	.58744	.0009774	.086178	2.9249	.022077	.0003275
%RSD	.9537302	1.164879	1.392180	.9669751	1.104022	45.71191

#1	61.47837	.0828311	6.197361	301.8461	1.975411	.0009650
#2	61.07216	.0841475	6.100606	299.9207	2.005260	.0008389
#3	62.22998	.0847408	6.272510	305.6672	2.018513	.0003453

Sample Name: P3805-06DUP Acquired: 9/9/2024 14:46:27 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007754	-.025199	F 22.71962	F 37.78111	F 915.4360	.1139242
Stddev	.000789	.000624	.23141	.09541	4.5286	.0032833
%RSD	10.17219	2.475066	1.018553	.2525225	.4946953	2.882020
#1	-.008211	-.024648	22.62525	37.70432	917.9048	.1101971
#2	-.008209	-.025876	22.55030	37.75110	910.2094	.1163892
#3	-.006844	-.025074	22.98330	37.88791	918.1936	.1151863

Elem	Sr4077
Units	ppm
Avg	3.941919
Stddev	.042633
%RSD	1.081526
#1	3.894021
#2	3.975711
#3	3.956026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.620	55613.29	5782.171	2088.565	4149.107
Stddev	12.536	620.89	54.105	29.597	16.138
%RSD	.4518264	1.116438	.9357178	1.417087	.3889579
#1	2771.523	55677.88	5844.642	2089.771	4144.675
#2	2788.415	56199.36	5751.558	2117.540	4166.998
#3	2763.922	54962.64	5750.314	2058.383	4135.648

Sample Name: P3805-06LX5 Acquired: 9/9/2024 14:51:07 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091901	-.002578	.0106419	-.003203	.0000483	10.59561
Stddev	.0020789	.000358	.0007781	.000471	.0010428	.03326
%RSD	22.62076	13.89213	7.311675	14.71463	2160.563	.3138983

#1	.0114429	-.002450	.0115052	-.003586	-.001069	10.62556
#2	.0087818	-.002301	.0099948	-.003346	.000218	10.55982
#3	.0073457	-.002983	.0104257	-.002677	.000996	10.60145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0585197	.0019625	.0043010	257.8854	.0192405	.0244843
Stddev	.0004576	.0000719	.0000831	.6629	.0001194	.0001591
%RSD	.7819761	3.662091	1.931327	.2570330	.6204273	.6499493

#1	.0580847	.0019709	.0043967	258.2689	.0191153	.0243323
#2	.0589970	.0020298	.0042469	257.1200	.0193531	.0244709
#3	.0584772	.0018868	.0042596	258.2672	.0192532	.0246497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082627	8.156724	6.677228	46.82404	.0346555	.0009187
Stddev	.0003481	.044937	.008583	.19570	.0001304	.0001658
%RSD	4.213367	.5509186	.1285348	.4179505	.3761512	18.04515

#1	.0083845	8.107814	6.682951	47.04979	.0346034	.0011078
#2	.0085336	8.166174	6.667360	46.71991	.0345593	.0007985
#3	.0078701	8.196185	6.681374	46.70241	.0348039	.0008498

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.21792	.0194321	1.369200	61.74839	.5039543	.0001245
Stddev	.05125	.0030070	.002330	.29675	.0037498	.0001876
%RSD	.4194627	15.47415	.1701775	.4805778	.7440803	150.6777

#1	12.15916	.0197475	1.371856	61.41453	.5080093	.0002990
#2	12.25336	.0162799	1.367500	61.98211	.5032416	.0001486
#3	12.24125	.0222689	1.368244	61.84853	.5006119	-.000074

Sample Name: P3805-06LX5 Acquired: 9/9/2024 14:51:07 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.005411	-0.004700	4.747260	8.166552	F 240.9672	.0168213
Stddev	.000874	.000582	.029924	.039292	1.3569	.0006661
%RSD	16.16137	12.39398	.6303491	.4811332	.5631073	3.959908
#1	-0.004407	-0.004525	4.719699	8.136293	240.3785	.0160722
#2	-0.005820	-0.005349	4.779089	8.152405	240.0040	.0173469
#3	-0.006005	-0.004224	4.742991	8.210959	242.5190	.0170450

Elem	Sr4077
Units	ppm
Avg	.8876743
Stddev	.0005534
%RSD	.0623393
#1	.8878050
#2	.8870673
#3	.8881507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.089	61659.13	6051.548	2344.191	4895.389
Stddev	4.608	71.86	33.497	7.651	9.287
%RSD	.1480353	.1165470	.5535250	.3263771	.1897059
#1	3116.663	61654.72	6013.008	2339.995	4903.321
#2	3114.717	61589.58	6067.986	2353.022	4897.673
#3	3107.888	61733.10	6073.651	2339.556	4885.173

Sample Name: P3805-06MS Acquired: 9/9/2024 14:55:27 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9161385	1.724416	.9645671	2.235739	.8948306	52.75436
Stddev	.0051693	.032836	.0048839	.007565	.0060310	.18891
%RSD	.5642502	1.904158	.5063294	.3383828	.6739781	.3581016

#1	.9191230	1.735810	.9686403	2.244229	.9016945	52.59596
#2	.9191229	1.750036	.9591528	2.229713	.8903799	52.70367
#3	.9101695	1.687401	.9659082	2.233274	.8924174	52.96344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4976401	.2232106	.2072153	1161.298	.4743973	.3238663
Stddev	.0015320	.0005959	.0010700	6.311	.0057674	.0016708
%RSD	.3078452	.2669849	.5163802	.5434733	1.215729	.5159052

#1	.4977140	.2227231	.2084178	1154.304	.4712863	.3255238
#2	.4960725	.2230337	.2063682	1166.568	.4810522	.3221824
#3	.4991337	.2238749	.2068599	1163.022	.4708534	.3238926

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3282535	43.15805	30.15619	220.8409	.6747349	.0548229
Stddev	.0020073	.39384	.13669	1.0465	.0038631	.0030716
%RSD	.6115007	.9125515	.4532846	.4738574	.5725381	5.602714

#1	.3303527	42.83214	30.01193	219.6643	.6790115	.0518304
#2	.3263530	43.59568	30.17287	221.1908	.6714981	.0579679
#3	.3280549	43.04634	30.28378	221.6676	.6736950	.0546706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.18475	.3856368	6.659583	335.6366	2.293643	.4268467
Stddev	.42284	.0017911	.069176	1.8284	.005993	.0028319
%RSD	.6111772	.4644509	1.038741	.5447536	.2612675	.6634509

#1	68.90836	.3838166	6.599720	334.3665	2.286765	.4298777
#2	69.67151	.3873973	6.735314	337.7322	2.296423	.4242683
#3	68.97437	.3856965	6.643715	334.8112	2.297740	.4263941

Sample Name: P3805-06MS Acquired: 9/9/2024 14:55:27 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6796639	.1818922	F 25.01842	F 46.55551	F 957.5898	.3430266
Stddev	.0068120	.0005276	.25054	.23819	6.2650	.0029761
%RSD	1.002261	.2900339	1.001434	.5116254	.6542490	.8676088
#1	.6874747	.1818359	24.82403	46.83030	964.0068	.3435858
#2	.6765628	.1824456	25.30117	46.42806	957.2737	.3398105
#3	.6749542	.1813950	24.93005	46.40815	951.4887	.3456834

Elem	Sr4077
Units	ppm
Avg	4.335958
Stddev	.018329
%RSD	.4227317
#1	4.314820
#2	4.345606
#3	4.347449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.227	55400.43	5956.216	2077.053	4096.720
Stddev	15.111	452.82	15.525	15.990	24.633
%RSD	.5492592	.8173639	.2606565	.7698184	.6012944
#1	2733.973	55721.59	5972.433	2092.475	4068.285
#2	2762.103	54882.51	5954.724	2060.551	4110.337
#3	2757.606	55597.19	5941.490	2078.134	4111.539

Sample Name: P3805-06MSD Acquired: 9/9/2024 14:59:59 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9565874	1.784868	1.002264	2.363489	.9415558	53.11529
Stddev	.0042220	.030776	.004417	.010291	.0040741	.18456
%RSD	.4413619	1.724296	.4406720	.4354342	.4327004	.3474747

#1	.9522407	1.787235	1.002172	2.354920	.9386058	52.91177
#2	.9568488	1.752977	.997894	2.360643	.9398572	53.16229
#3	.9606726	1.814393	1.006726	2.374904	.9462044	53.27181

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5044462	.2290271	.2150497	1166.422	.4821958	.3328129
Stddev	.0019180	.0005847	.0007937	5.808	.0025390	.0014204
%RSD	.3802172	.2553141	.3690829	.4979189	.5265550	.4267867

#1	.5027057	.2285669	.2146060	1165.071	.4797983	.3316316
#2	.5041304	.2288294	.2145770	1161.409	.4819331	.3324183
#3	.5065025	.2296851	.2159660	1172.786	.4848559	.3343889

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3436642	42.80959	30.28755	222.7085	.6965739	.0638719
Stddev	.0017997	.06731	.08850	1.0227	.0024230	.0015810
%RSD	.5236682	.1572276	.2921901	.4591985	.3478431	2.475311

#1	.3416534	42.73289	30.20291	222.0419	.6944097	.0620612
#2	.3442154	42.85881	30.37945	222.1977	.6961205	.0649790
#3	.3451238	42.83707	30.28029	223.8860	.6991916	.0645755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.50719	.3967031	6.678187	331.4794	2.309427	.4442315
Stddev	.26968	.0017429	.006889	.9769	.008837	.0016729
%RSD	.3936504	.4393523	.1031614	.2947101	.3826621	.3765882

#1	68.40770	.3986629	6.673442	330.5425	2.304506	.4425729
#2	68.81247	.3961196	6.686089	332.4919	2.304146	.4442033
#3	68.30138	.3953267	6.675030	331.4037	2.319630	.4459183

Sample Name: P3805-06MSD Acquired: 9/9/2024 14:59:59 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7167879	.1869921	F 24.80088	F 48.07240	F 989.0746	.3448710
Stddev	.0035725	.0006463	.10399	.15221	5.4612	.0021878
%RSD	.4984009	.3456065	.4192995	.3166167	.5521520	.6343913
#1	.7190182	.1869548	24.69792	47.94026	987.9740	.3423454
#2	.7126674	.1876563	24.90587	48.03810	984.2475	.3461846
#3	.7186780	.1863654	24.79885	48.23882	995.0022	.3460829

Elem	Sr4077
Units	ppm
Avg	4.347762
Stddev	.029460
%RSD	.6775902
#1	4.315391
#2	4.354892
#3	4.373002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.016	56141.34	5945.186	2096.083	4003.162
Stddev	3.949	91.32	20.717	4.166	3.268
%RSD	.1466798	.1626576	.3484656	.1987416	.0816450
#1	2696.298	56242.83	5957.202	2091.575	4006.097
#2	2691.231	56065.82	5957.092	2096.884	4003.750
#3	2688.519	56115.36	5921.264	2099.790	3999.640

Sample Name: P3805-06A Acquired: 9/9/2024 15:04:28 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9156541	1.718428	.9577172	2.253552	.8719551	53.39755
Stddev	.0035984	.053589	.0025912	.007774	.0069343	.79985
%RSD	.3929906	3.118512	.2705599	.3449447	.7952564	1.497917

#1	.9122879	1.780186	.9599741	2.253002	.8722144	53.88781
#2	.9152276	1.684184	.9548875	2.246068	.8648948	52.47456
#3	.9194468	1.690914	.9582900	2.261586	.8787561	53.83029

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4970150	.2262591	.2067187	1171.625	.4682588	.3235100
Stddev	.0078043	.0028030	.0006812	11.076	.0006992	.0009798
%RSD	1.570236	1.238845	.3295048	.9453846	.1493154	.3028750

#1	.5006594	.2286968	.2072978	1179.697	.4677312	.3238747
#2	.4880551	.2231964	.2059683	1158.997	.4679934	.3224002
#3	.5023304	.2268843	.2068901	1176.180	.4690518	.3242552

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3278251	41.91813	30.36547	224.3925	.6715395	.0562438
Stddev	.0007829	.25804	.27431	3.3076	.0012901	.0013973
%RSD	.2388138	.6155897	.9033736	1.474014	.1921067	2.484333

#1	.3269297	41.80221	30.40982	226.7110	.6719310	.0546943
#2	.3281654	41.73837	30.07168	220.6049	.6700991	.0566291
#3	.3283803	42.21380	30.61490	225.8617	.6725885	.0574080

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.62135	.3910495	6.622099	325.6050	2.340527	.4149533
Stddev	.31911	.0078654	.023740	1.4207	.023078	.0009672
%RSD	.4719015	2.011359	.3584941	.4363239	.9860013	.2330839

#1	67.58589	.3924679	6.636807	325.1058	2.359367	.4154630
#2	67.32146	.3825714	6.594712	324.5013	2.314786	.4138379
#3	67.95670	.3981091	6.634779	327.2079	2.347430	.4155591

Sample Name: P3805-06A Acquired: 9/9/2024 15:04:28 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6592767	.1755600	F 24.40025	F 46.57741	F 954.2032	.3471826
Stddev	.0024029	.0032344	.12345	.09485	7.3681	.0069829
%RSD	.3644715	1.842346	.5059201	.2036302	.7721743	2.011294
#1	.6618610	.1781945	24.38167	46.64621	962.6302	.3527334
#2	.6588591	.1719501	24.28714	46.46921	948.9758	.3393425
#3	.6571101	.1765355	24.53193	46.61680	951.0035	.3494720

Elem	Sr4077
Units	ppm
Avg	4.362449
Stddev	.049296
%RSD	1.129996
#1	4.384176
#2	4.306022
#3	4.397149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.068	56644.71	5855.598	2102.581	4102.305
Stddev	6.780	127.24	73.260	8.135	13.994
%RSD	.2460928	.2246204	1.251105	.3868927	.3411300
#1	2754.095	56651.13	5795.760	2094.673	4096.402
#2	2762.282	56768.61	5937.300	2110.925	4118.283
#3	2748.827	56514.38	5833.732	2102.143	4092.229

Sample Name: P3812-01 Acquired: 9/9/2024 15:08:57 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144838	-.003730	.1920093	-.019737	.0036790	112.8736	.5666926
Stddev	.0013971	.002788	.0019215	.000253	.0007898	.8604	.0045477
%RSD	9.646026	74.74535	1.000754	1.280818	21.46710	.7622738	.8025068

#1	.0128784	-.003219	.1942137	-.019966	.0033781	112.3726	.5641888
#2	.0154242	-.001233	.1906885	-.019778	.0030840	112.3811	.5639469
#3	.0151488	-.006739	.1911257	-.019465	.0045750	113.8671	.5719420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102779	.0081988	40.62230	.1697730	.1283386	.2164941	213.6158
Stddev	.0001439	.0001720	.40193	.0010603	.0003654	.0003068	.2151
%RSD	1.400516	2.097655	.9894271	.6245388	.2847429	.1416989	.1007084

#1	.0102380	.0083188	40.50510	.1691154	.1287304	.2168475	213.3681
#2	.0101580	.0080018	40.29200	.1692074	.1280070	.2162968	213.7555
#3	.0104375	.0082759	41.06980	.1709962	.1282784	.2163380	213.7240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.688266	30.93090	.1826675	-.002904	12.86091	.4424512	.4104208
Stddev	.041086	.18059	.0000350	.000125	.04076	.0023870	.0026120
%RSD	.8763547	.5838345	.0191632	4.308621	.3168931	.5394837	.6364172

#1	4.670182	30.87245	.1826546	-.002930	12.82993	.4410538	.4100397
#2	4.659323	30.78678	.1826408	-.003013	12.90708	.4410924	.4132024
#3	4.735291	31.13347	.1827072	-.002767	12.84572	.4452073	.4080203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.877833	-.101252	.0021058	.0022251	4.748818	8.346528	6.093064
Stddev	.053061	.003217	.0004380	.0011480	.032259	.042601	.009120
%RSD	.7714734	3.177716	20.80100	51.59499	.6793140	.5104076	.1496716

#1	6.850025	-.099439	.0017958	.0019393	4.729331	8.323150	6.084380
#2	6.939018	-.099349	.0026069	.0034889	4.731069	8.395699	6.092248
#3	6.844455	-.104967	.0019146	.0012469	4.786054	8.320733	6.102564

Sample Name: P3812-01 Acquired: 9/9/2024 15:08:57 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.846707	.0733492	-.036813
Stddev	.004752	.0012836	.001228
%RSD	.2573393	1.749921	3.335500

#1	1.850538	.0722481	-.037542
#2	1.841389	.0730406	-.037502
#3	1.848194	.0747589	-.035396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3744.828	75964.36	7301.912	2901.413	4926.884
Stddev	14.577	131.02	54.358	24.241	14.704
%RSD	.3892525	.1724700	.7444315	.8354945	.2984443

#1	3730.105	75831.54	7300.749	2878.024	4912.349
#2	3745.123	75968.05	7356.842	2899.791	4926.551
#3	3759.254	76093.49	7248.145	2926.425	4941.752

Sample Name: P3812-01DUP Acquired: 9/9/2024 15:13:09 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152843	-.005151	.1925387	-.020457	.0025076	115.2185	.5669589
Stddev	.0012782	.000718	.0020152	.001904	.0003934	.1738	.0010605
%RSD	8.363073	13.94265	1.046645	9.306136	15.68693	.1508232	.1870601

#1	.0143062	-.004558	.1913263	-.021668	.0029370	115.3070	.5678029
#2	.0167306	-.005949	.1948650	-.018262	.0024212	115.3302	.5673055
#3	.0148162	-.004946	.1914249	-.021439	.0021647	115.0183	.5657685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107249	.0089371	41.12711	.1707875	.1281506	.2240303	206.7276
Stddev	.0001294	.0003033	.12020	.0000362	.0006861	.0020294	.2102
%RSD	1.206935	3.393543	.2922611	.0211874	.5353441	.9058419	.1016862

#1	.0105795	.0085962	41.03024	.1707852	.1280212	.2236620	206.9186
#2	.0107679	.0091771	41.26163	.1707524	.1288921	.2262186	206.5023
#3	.0108274	.0090379	41.08946	.1708247	.1275384	.2222103	206.7618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.743585	31.50679	.1822642	-.004664	12.51255	.4489598	.4149079
Stddev	.013246	.07665	.0013735	.000464	.02835	.0018609	.0007373
%RSD	.2792397	.2432780	.7535693	9.949414	.2265366	.4144969	.1776975

#1	4.737978	31.53953	.1811151	-.004296	12.53636	.4473690	.4150517
#2	4.758712	31.41921	.1837854	-.005186	12.48119	.4485040	.4141093
#3	4.734064	31.56163	.1818922	-.004511	12.52009	.4510062	.4155627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.573568	-.126797	.0021616	.0030182	4.824850	8.431199	6.028017
Stddev	.025427	.001684	.0001888	.0010932	.013661	.031217	.029116
%RSD	.3868015	1.327818	8.731971	36.21799	.2831425	.3702568	.4830108

#1	6.599536	-.126327	.0022641	.0021607	4.825185	8.462164	5.998867
#2	6.572450	-.128666	.0019438	.0042492	4.838340	8.431696	6.057099
#3	6.548719	-.125399	.0022769	.0026448	4.811024	8.399736	6.028084

Sample Name: P3812-01DUP Acquired: 9/9/2024 15:13:09 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.801253	.0776323	-.029101
Stddev	.007280	.0020555	.000522
%RSD	.4041884	2.647751	1.792425

#1	1.799654	.0781978	-.028913
#2	1.809200	.0793459	-.028699
#3	1.794906	.0753532	-.029690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3818.337	76368.79	7026.029	2919.903	5024.780
Stddev	9.804	143.79	14.181	6.525	20.807
%RSD	.2567511	.1882882	.2018350	.2234500	.4140806

#1	3819.951	76202.83	7027.385	2914.567	5031.498
#2	3807.827	76447.17	7011.219	2927.177	5001.445
#3	3827.234	76456.36	7039.484	2917.965	5041.398

Sample Name: P3812-01LX5 Acquired: 9/9/2024 15:17:22 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005162	-.000263	.0415917	-.004604	-.000701	27.15425	.1369473
Stddev	.0006030	.000220	.0006702	.001037	.000713	.10215	.0005652
%RSD	116.8179	83.50945	1.611414	22.51965	101.7013	.3761800	.4127462

#1	.0011726	-.000017	.0416094	-.005202	-.000458	27.03630	.1362976
#2	-.000013	-.000439	.0409129	-.005204	-.001504	27.21315	.1373265
#3	.000389	-.000335	.0422529	-.003407	-.000141	27.21329	.1372177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026994	.0008032	10.10950	.0426449	.0262567	.0553096	51.22604
Stddev	.0000752	.0000770	.03748	.0006328	.0001259	.0002307	.03961
%RSD	2.786756	9.586578	.3707434	1.483890	.4796570	.4170262	.0773305

#1	.0026384	.0008094	10.07153	.0427402	.0262280	.0550823	51.23695
#2	.0027834	.0007233	10.14647	.0432247	.0263946	.0555435	51.25905
#3	.0026764	.0008770	10.11052	.0419699	.0261477	.0553029	51.18211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.178554	7.783608	.0377044	-.000267	2.936863	.1100496	.1009508
Stddev	.002466	.071085	.0000672	.000125	.013987	.0001297	.0007131
%RSD	.2092183	.9132672	.1781658	46.73659	.4762598	.1178927	.7063382

#1	1.176536	7.701553	.0376991	-.000408	2.921320	.1100476	.1011527
#2	1.177824	7.826429	.0376400	-.000225	2.940835	.1101803	.1015411
#3	1.181303	7.822844	.0377741	-.000169	2.948435	.1099209	.1001585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.519152	-.033126	.0002460	.0048510	1.170247	2.025555	1.211268
Stddev	.023712	.001207	.0001028	.0007061	.005068	.015975	.001191
%RSD	1.560871	3.643421	41.77790	14.55559	.4330308	.7886496	.0982946

#1	1.492770	-.033754	.0001481	.0044480	1.164410	2.030893	1.212289
#2	1.525997	-.033889	.0003530	.0056663	1.173518	2.007594	1.209960
#3	1.538688	-.031734	.0002368	.0044388	1.172813	2.038176	1.211554

Sample Name: P3812-01LX5 Acquired: 9/9/2024 15:17:22 Type: Unk
 Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3544556	.0153879	-.008084
Stddev	.0010766	.0014149	.000196
%RSD	.3037401	9.194672	2.424130

#1	.3532170	.0138002	-.008310
#2	.3551674	.0165154	-.007958
#3	.3549824	.0158480	-.007983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3576.042	67492.15	6188.599	2655.651	5616.094
Stddev	7.898	514.87	25.659	25.570	9.676
%RSD	.2208652	.7628544	.4146248	.9628532	.1722823

#1	3567.135	66982.20	6178.158	2629.774	5604.927
#2	3578.796	67482.45	6169.806	2656.275	5621.377
#3	3582.194	68011.79	6217.833	2680.903	5621.978

Sample Name: CCV05 Acquired: 9/9/2024 15:21:42 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.939894	4.801095	4.855225	4.997954	4.991029	9.783005	10.09471
Stddev	.029041	.067887	.028077	.028218	.024063	.013505	.03814
%RSD	.5878854	1.413986	.5782838	.5645920	.4821263	.1380502	.3777849

#1	4.923031	4.828918	4.829695	4.976492	4.967254	9.780202	10.09382
#2	4.923224	4.723717	4.850684	4.987454	4.990462	9.771122	10.05703
#3	4.973427	4.850651	4.885295	5.029917	5.015371	9.797693	10.13329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2621890	2.416941	26.08273	.9443104	2.421085	1.244319	4.961449
Stddev	.0011931	.013622	.08088	.0052246	.013851	.005448	.018386
%RSD	.4550428	.5635840	.3100875	.5532698	.5720976	.4378655	.3705749

#1	.2616989	2.405600	26.01554	.9415807	2.408276	1.238935	4.963708
#2	.2613191	2.413174	26.06014	.9410161	2.419195	1.244193	4.942038
#3	.2635491	2.432050	26.17250	.9503344	2.435784	1.249829	4.978601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.522367	24.07743	2.430868	1.245262	23.18480	2.439856	2.488185
Stddev	.008550	.04242	.013974	.006773	.09367	.003187	.010213
%RSD	.3389704	.1761774	.5748693	.5439192	.4040206	.1306110	.4104409

#1	2.517862	24.03355	2.418526	1.241445	23.13542	2.436246	2.487341
#2	2.517012	24.08051	2.428036	1.241258	23.12615	2.442277	2.478421
#3	2.532228	24.11822	2.446041	1.253082	23.29283	2.441046	2.498794

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47772	5.146978	5.007499	4.771395	5.151006	4.776742	5.320504
Stddev	.14215	.019819	.021896	.029415	.010167	.044357	.028161
%RSD	.5807442	.3850677	.4372547	.6164773	.1973841	.9286123	.5292974

#1	24.39118	5.139513	4.990687	4.749367	5.139373	4.763126	5.291337
#2	24.40020	5.131975	4.999552	4.760019	5.155454	4.740789	5.322636
#3	24.64178	5.169445	5.032259	4.804799	5.158191	4.826311	5.347539

Sample Name: CCV05 Acquired: 9/9/2024 15:21:42 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.690267	4.649455	5.121078
Stddev	.024628	.004693	.058599
%RSD	.5250892	.1009265	1.144262

#1	4.673299	4.651535	5.094936
#2	4.678986	4.644082	5.080101
#3	4.718515	4.652749	5.188198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3253.689	64437.19	6198.814	2478.556	5156.222
Stddev	11.938	276.63	11.329	10.017	22.482
%RSD	.3668921	.4293035	.1827582	.4041592	.4360146

#1	3263.942	64573.92	6200.823	2473.773	5175.855
#2	3256.542	64618.83	6209.005	2490.068	5161.115
#3	3240.584	64118.82	6186.616	2471.826	5131.697

Sample Name: CCB05 Acquired: 9/9/2024 15:26:33 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002744	-.001145	.0002684	.0000585	-.001356	.0033100	-.000462
Stddev	.000808	.000894	.0008050	.0017599	.000865	.0050888	.000461
%RSD	29.45717	78.05811	299.9715	3010.113	63.74077	153.7410	99.71170

#1	-.001891	-.000343	.0009677	.0007897	-.001907	.0016734	-.000591
#2	-.002842	-.000983	-.000612	-.001949	-.000360	.0090157	-.000845
#3	-.003499	-.002108	.000449	.001335	-.001802	-.000759	.000049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000011	.0104929	.0001528	-.000135	.0000906	.0015174
Stddev	.000047	.000048	.0014314	.0003774	.000118	.0002218	.0015102
%RSD	172.8610	439.4768	13.64130	246.9927	87.19341	244.9814	99.52317

#1	-.000004	-.000015	.0097673	.0004411	-.000002	.0001006	.0032084
#2	.000004	-.000057	.0095697	-.000274	-.000224	-.000136	.0003030
#3	-.000081	.000039	.0121418	.000292	-.000179	.000307	.0010408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000977	.0011581	-.000105	.0010857	-.102418	-.000572	-.000227
Stddev	.0002787	.0165151	.000218	.0002669	.011369	.001571	.000168
%RSD	285.1700	1426.116	207.5249	24.58032	11.10052	274.6325	74.03930

#1	.0000656	-.013028	-.000337	.0013198	-.115076	-.001625	-.000135
#2	.0003910	-.002785	.000096	.0007951	-.093075	-.001325	-.000421
#3	-.000164	.019288	-.000074	.0011421	-.099103	.001234	-.000125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064486	.0000504	.0000955	-.001428	.0015575	-.003386	-.009705
Stddev	.005757	.0007343	.0000934	.000512	.0015882	.003462	.002179
%RSD	8.927381	1457.015	97.79013	35.84874	101.9695	102.2559	22.45475

#1	-.059470	-.000618	.0000553	-.001717	.0016656	.000423	-.007396
#2	-.070772	-.000067	.0000289	-.001729	.0030889	-.004239	-.009995
#3	-.063217	.000836	.0002022	-.000837	-.000082	-.006342	-.011725

Sample Name: CCB05 Acquired: 9/9/2024 15:26:33 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000772	-.003680	.0000047
Stddev	.002490	.001564	.0000370
%RSD	322.5593	42.49522	791.3867

#1	-.002789	-.003148	.0000029
#2	.002011	-.002451	-.000031
#3	-.001537	-.005440	.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3303.535	69409.16	6162.685	2645.056	5564.013
Stddev	10.000	86.32	15.783	6.336	18.243
%RSD	.3026992	.1243671	.2561056	.2395304	.3278761

#1	3312.590	69317.07	6169.738	2640.067	5583.115
#2	3305.212	69488.24	6144.606	2642.918	5562.153
#3	3292.802	69422.17	6173.713	2652.185	5546.771

Sample Name: P3812-01MS Acquired: 9/9/2024 15:31:01 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6738951	1.902623	1.131707	1.597275	.6960364	112.1542
Stddev	.0043968	.043615	.004602	.008624	.0026791	.7680
%RSD	.6524460	2.292381	.4066656	.5399177	.3849002	.6848119

#1	.6691794	1.854874	1.126647	1.587427	.6935459	113.0361
#2	.6746240	1.940366	1.132829	1.600924	.6956925	111.6326
#3	.6778819	1.912629	1.135644	1.603475	.6988708	111.7938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7380104	.1881021	.1975850	41.05781	.4920441	.3341294
Stddev	.0056072	.0011905	.0012290	.15605	.0026308	.0017185
%RSD	.7597758	.6329007	.6220012	.3800688	.5346590	.5143381

#1	.7444850	.1893177	.1965564	41.22983	.4935034	.3334645
#2	.7347422	.1880502	.1972526	41.01826	.4936219	.3328427
#3	.7348041	.1869384	.1989460	40.92534	.4890072	.3360811

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4768142	211.5887	4.788292	31.92813	.6972927	.0624813
Stddev	.0019526	.4932	.023506	.04763	.0049930	.0002822
%RSD	.4095161	.2331030	.4909000	.1491674	.7160514	.4516674

#1	.4748406	211.4666	4.812000	31.98071	.6937286	.0622933
#2	.4768568	211.1680	4.787882	31.91577	.6951500	.0623447
#3	.4787452	212.1315	4.764994	31.88790	.7029994	.0628058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.88317	.6939873	.5813731	15.33007	.1412351	.3538733
Stddev	.06279	.0017578	.0016653	.07443	.0015648	.0018025
%RSD	.4219033	.2532947	.2864401	.4855245	1.107971	.5093524

#1	14.92712	.6940346	.5795180	15.32605	.1430393	.3518779
#2	14.81126	.6957210	.5827390	15.25773	.1404189	.3543585
#3	14.91114	.6922062	.5818623	15.40643	.1402472	.3553835

Sample Name: P3812-01MS Acquired: 9/9/2024 15:31:01 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6840669	4.887797	8.998911	F 12.75014	1.812947	.2458766
Stddev	.0019366	.023645	.015924	.06939	.011190	.0026631
%RSD	.2830970	.4837531	.1769574	.5442155	.6172048	1.083102
#1	.6819643	4.914887	8.984758	12.68127	1.801992	.2488249
#2	.6844591	4.877198	8.995821	12.74911	1.812490	.2451594
#3	.6857774	4.871306	9.016153	12.82003	1.824358	.2436456

Elem	Sr4077
Units	ppm
Avg	.1457830
Stddev	.0028275
%RSD	1.939518
#1	.1490145
#2	.1445709
#3	.1437637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3696.150	76967.76	7370.688	2906.357	4863.349
Stddev	4.988	128.94	41.816	7.212	16.977
%RSD	.1349501	.1675292	.5673349	.2481468	.3490709
#1	3701.499	76915.29	7324.392	2914.009	4880.896
#2	3695.326	77114.67	7381.959	2905.376	4862.144
#3	3691.626	76873.32	7405.714	2899.686	4847.007

Sample Name: P3812-01MSD Acquired: 9/9/2024 15:35:06 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6615992	1.808943	1.125541	1.565987	.6886744	113.9120
Stddev	.0030478	.013320	.004073	.004166	.0017348	.6721
%RSD	.4606772	.7363328	.3618730	.2660603	.2519056	.5899732

#1	.6600041	1.824038	1.121980	1.569389	.6882887	113.5672
#2	.6651135	1.803953	1.129982	1.567234	.6905696	113.4824
#3	.6596799	1.798839	1.124660	1.561340	.6871649	114.6865

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7425527	.1871669	.1959186	41.60160	.4923099	.3344445
Stddev	.0031612	.0004246	.0002453	.16973	.0022969	.0001393
%RSD	.4257206	.2268435	.1252183	.4079949	.4665492	.0416446

#1	.7417005	.1869484	.1960860	41.52313	.4946367	.3345570
#2	.7399050	.1868962	.1960327	41.48530	.4900442	.3344877
#3	.7460527	.1876563	.1956370	41.79637	.4922487	.3342887

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4756416	215.4952	4.822576	32.35310	.6960004	.0618570
Stddev	.0002159	.8295	.030228	.23461	.0008238	.0001637
%RSD	.0453898	.3849278	.6268094	.7251612	.1183675	.2646869

#1	.4755798	214.5530	4.806672	32.14597	.6951681	.0617449
#2	.4758816	215.8173	4.803620	32.30546	.6968155	.0620449
#3	.4754633	216.1154	4.857436	32.60788	.6960177	.0617811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.02493	.6941155	.5877121	15.41996	.1424498	.3503651
Stddev	.04524	.0046475	.0021236	.06454	.0028602	.0005728
%RSD	.3010816	.6695494	.3613372	.4185788	2.007893	.1634802

#1	14.98473	.6954123	.5861866	15.34595	.1392211	.3499810
#2	15.01613	.6889573	.5901375	15.44934	.1446661	.3510234
#3	15.07392	.6979767	.5868123	15.46458	.1434622	.3500909

Sample Name: P3812-01MSD Acquired: 9/9/2024 15:35:06 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6770991	4.997091	9.757678	F 12.71826	1.814272	.2450086
Stddev	.0018834	.026890	.036812	.02664	.007466	.0028897
%RSD	.2781634	.5381066	.3772622	.2094873	.4115396	1.179418
#1	.6780836	4.986867	9.717845	12.73214	1.818281	.2432871
#2	.6782863	4.976814	9.764747	12.68754	1.805657	.2433939
#3	.6749275	5.027594	9.790443	12.73509	1.818876	.2483447

Elem	Sr4077
Units	ppm
Avg	.1418549
Stddev	.0015696
%RSD	1.106449
#1	.1424602
#2	.1400728
#3	.1430317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3689.346	76157.22	7343.605	2897.751	4842.375
Stddev	3.594	175.31	12.860	10.101	5.534
%RSD	.0974235	.2301984	.1751207	.3485970	.1142820
#1	3685.199	76270.62	7348.171	2904.878	4836.131
#2	3691.572	75955.30	7353.559	2886.191	4844.319
#3	3691.266	76245.75	7329.085	2902.184	4846.675

Sample Name: P3812-01A Acquired: 9/9/2024 15:39:11 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6492355	1.755380	1.104641	1.535099	.6721689	116.8198
Stddev	.0017586	.016409	.003468	.000749	.0013011	.2434
%RSD	.2708689	.9347685	.3139263	.0487732	.1935730	.2083811

#1	.6477409	1.766090	1.104509	1.534715	.6712796	116.8455
#2	.6511733	1.763561	1.101242	1.535962	.6715648	117.0494
#3	.6487924	1.736490	1.108174	1.534620	.6736623	116.5646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7436036	.1887993	.1926105	42.03989	.4887993	.3299087
Stddev	.0004658	.0007893	.0002791	.13329	.0016186	.0006622
%RSD	.0626436	.4180694	.1449138	.3170464	.3311363	.2007379

#1	.7432811	.1878895	.1928769	41.92486	.4905301	.3303539
#2	.7441376	.1892058	.1923202	42.00886	.4873230	.3291477
#3	.7433920	.1893024	.1926345	42.18596	.4885449	.3302246

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4751229	209.6672	4.878391	33.16694	.6850030	.0598543
Stddev	.0013299	.1778	.006996	.09369	.0018940	.0000873
%RSD	.2799159	.0848094	.1434045	.2824790	.2764918	.1457651

#1	.4747587	209.8675	4.871838	33.12884	.6862019	.0597580
#2	.4740130	209.6059	4.885758	33.27367	.6828196	.0598767
#3	.4765970	209.5281	4.877576	33.09829	.6859876	.0599281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.69238	.7022460	.5969025	14.84684	.1173330	.3417801
Stddev	.06900	.0039066	.0023924	.05142	.0014682	.0010364
%RSD	.4696281	.5562997	.4007955	.3463379	1.251354	.3032466

#1	14.75376	.6978585	.5943084	14.89758	.1181536	.3422101
#2	14.70568	.7053477	.5990219	14.84817	.1156380	.3405979
#3	14.61770	.7035316	.5973772	14.79477	.1182076	.3425324

Sample Name: P3812-01A Acquired: 9/9/2024 15:39:11 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6629044	5.096898	9.890601	F 12.65831	1.833995	.2531944
Stddev	.0006605	.016391	.035352	.03691	.002977	.0007289
%RSD	.0996395	.3215876	.3574308	.2916193	.1623130	.2878903
#1	.6634992	5.083204	9.917415	12.65433	1.835722	.2533922
#2	.6621935	5.092430	9.903850	12.62355	1.830557	.2538039
#3	.6630206	5.115060	9.850539	12.69705	1.835705	.2523869

Elem	Sr4077
Units	ppm
Avg	.1454121
Stddev	.0004069
%RSD	.2798225
#1	.1449567
#2	.1455398
#3	.1457398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3693.097	77080.17	7130.273	2921.123	4840.545
Stddev	6.082	54.87	23.684	7.953	12.459
%RSD	.1646761	.0711804	.3321668	.2722505	.2573884
#1	3690.671	77022.87	7157.615	2930.253	4828.298
#2	3700.017	77132.23	7117.125	2917.415	4853.206
#3	3688.602	77085.42	7116.080	2915.702	4840.131

Sample Name: P3820-03 Acquired: 9/9/2024 15:43:16 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0865274	-.002996	.0032334	.0038602	.0001553	.0310211
Stddev	.0003150	.002094	.0002080	.0014704	.0004839	.0056077
%RSD	.3641005	69.89359	6.431502	38.09277	311.5304	18.07692

#1	.0862958	-.003990	.0029970	.0045281	.0000247	.0291012
#2	.0868862	-.004408	.0033151	.0048780	-.000250	.0266256
#3	.0864003	-.000590	.0033881	.0021743	.000691	.0373366

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288909	-.000311	.0002632	49.66984	.0073162	.0056105
Stddev	.0002611	.000043	.0000430	.24381	.0001593	.0001126
%RSD	.9038641	13.92882	16.33257	.4908587	2.176892	2.007251

#1	.0290601	-.000281	.0002140	49.39115	.0072004	.0055541
#2	.0285902	-.000292	.0002934	49.84372	.0072504	.0055372
#3	.0290226	-.000361	.0002822	49.77465	.0074978	.0057402

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0565881	.5023457	1.257068	14.12568	.0110103	.0009686
Stddev	.0005253	.0058222	.004048	.05360	.0001900	.0001490
%RSD	.9283174	1.158995	.3220522	.3794160	1.725613	15.38801

#1	.0564731	.4959863	1.253752	14.09895	.0112041	.0009915
#2	.0561298	.5036369	1.261580	14.18738	.0108243	.0011049
#3	.0571614	.5074138	1.255873	14.09070	.0110026	.0008094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.66799	.0039097	.0225730	.1135835	.3862238	.0043503
Stddev	.03346	.0040073	.0000854	.0174706	.0017034	.0002575
%RSD	.2867329	102.4955	.3782812	15.38132	.4410256	5.919798

#1	11.66479	.0034018	.0225064	.1224248	.3875413	.0040606
#2	11.63626	.0081467	.0225433	.1248662	.3868298	.0044370
#3	11.70294	.0001806	.0226693	.0934594	.3843004	.0045534

Sample Name: P3820-03 Acquired: 9/9/2024 15:43:16 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005655	.0019718	F 16.59049	.1629304	2.354000	.0018587
Stddev	.000113	.0007321	.03231	.0014076	.018528	.0020068
%RSD	1.995574	37.13069	.1947788	.8639481	.7870893	107.9652
#1	-.005606	.0017306	16.55341	.1624206	2.339445	-.000433
#2	-.005785	.0027941	16.61263	.1618487	2.347698	.002707
#3	-.005576	.0013907	16.60544	.1645219	2.374857	.003302

Elem	Sr4077
Units	ppm
Avg	.7303931
Stddev	.0022264
%RSD	.3048222
#1	.7278270
#2	.7318118
#3	.7315404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3192.115	65467.60	6123.368	2482.840	5308.557
Stddev	7.079	30.92	23.988	15.119	20.317
%RSD	.2217504	.0472274	.3917412	.6089234	.3827210
#1	3194.562	65434.01	6119.867	2468.032	5318.265
#2	3197.645	65494.86	6101.323	2498.251	5322.199
#3	3184.138	65473.93	6148.914	2482.235	5285.207

Sample Name: P3820-03DUP Acquired: 9/9/2024 15:47:41 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0842335	-.003604	.0035177	.0037068	-.000546	.0317749
Stddev	.0018202	.001821	.0004829	.0020838	.001478	.0037904
%RSD	2.160943	50.53585	13.72821	56.21679	270.9683	11.92883

#1	.0840719	-.003041	.0033535	.0021622	-.002159	.0359533
#2	.0824994	-.002131	.0040613	.0028812	.000744	.0285576
#3	.0861291	-.005640	.0031383	.0060768	-.000222	.0308139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278017	-.000296	.0002922	49.64509	.0073661	.0054775
Stddev	.0004381	.000049	.0000409	.14645	.0000430	.0001539
%RSD	1.575728	16.55991	13.99303	.2949971	.5833000	2.809841

#1	.0282688	-.000241	.0003063	49.61070	.0074145	.0053970
#2	.0277364	-.000312	.0003242	49.80568	.0073327	.0056549
#3	.0274000	-.000336	.0002461	49.51890	.0073509	.0053805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0557291	.4824551	1.261004	14.14502	.0108379	.0009551
Stddev	.0005949	.0044499	.002582	.09289	.0000746	.0001405
%RSD	1.067453	.9223352	.2047959	.6567009	.6883183	14.70896

#1	.0552296	.4774070	1.263659	14.21279	.0107929	.0011117
#2	.0563872	.4841494	1.260855	14.18314	.0109240	.0008400
#3	.0555704	.4858090	1.258500	14.03914	.0107967	.0009136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.29754	.0016561	.0225532	.0628900	.3940716	.0046293
Stddev	.07948	.0024286	.0002631	.0112401	.0010266	.0002541
%RSD	.7035261	146.6414	1.166700	17.87260	.2605188	5.489793

#1	11.27209	.0030089	.0222544	.0583131	.3948389	.0048496
#2	11.23390	.0031071	.0227503	.0756965	.3944705	.0043512
#3	11.38663	-.001148	.0226549	.0546605	.3929054	.0046870

Sample Name: P3820-03DUP Acquired: 9/9/2024 15:47:41 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005642	.0014726	F 15.99548	.1600074	2.301402	.0032298
Stddev	.000393	.0011028	.10699	.0016602	.010940	.0002048
%RSD	6.966880	74.88577	.6688460	1.037598	.4753409	6.340110

#1	-.006003	.0020155	15.89482	.1619188	2.299746	.0032227
#2	-.005699	.0021987	15.98380	.1591796	2.313075	.0034380
#3	-.005223	.0002036	16.10783	.1589238	2.291385	.0030287

Elem	Sr4077
Units	ppm
Avg	.7276558
Stddev	.0020748
%RSD	.2851310

#1	.7284090
#2	.7292488
#3	.7253096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3248.500	66850.22	5995.780	2531.758	5425.749
Stddev	16.578	102.49	50.096	5.863	25.953
%RSD	.5103334	.1533096	.8355203	.2315592	.4783232

#1	3251.349	66886.70	5966.919	2536.753	5425.841
#2	3230.683	66929.48	5966.795	2525.304	5399.750
#3	3263.470	66734.49	6053.626	2533.218	5451.655

Sample Name: P3820-03LX5 Acquired: 9/9/2024 15:52:06 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159972	-.002075	.0010365	.0019507	-.000806	.0122828	.0060022
Stddev	.0008866	.001045	.0010165	.0000929	.000962	.0163701	.0002022
%RSD	5.542003	50.35112	98.06727	4.764703	119.4066	133.2770	3.368227

#1	.0149787	-.003126	.0008779	.0020576	.000225	.0289978	.0061157
#2	.0164162	-.002065	.0001087	.0019058	-.000963	.0115694	.0057687
#3	.0165965	-.001036	.0021230	.0018887	-.001680	-.003719	.0061220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0000604	10.56514	.0013601	.0010644	.0125209	.1023604
Stddev	.000034	.0000801	.03824	.0003278	.0001615	.0002568	.0025890
%RSD	113.7633	132.6270	.3619695	24.10188	15.17573	2.050894	2.529302

#1	-.000001	.0000555	10.54492	.0014359	.0009339	.0124289	.1008459
#2	-.000022	.0001428	10.54125	.0010011	.0012450	.0123228	.1053498
#3	-.000067	-.000017	10.60925	.0016435	.0010142	.0128110	.1008854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2675643	2.998741	.0023754	.0012895	2.261787	-.000816	.0044393
Stddev	.0016736	.023295	.0000976	.0002040	.024159	.002398	.0002557
%RSD	.6254793	.7768182	4.108271	15.82124	1.068151	293.9081	5.760685

#1	.2656319	3.009463	.0024875	.0012582	2.235077	-.003584	.0042365
#2	.2685154	2.972015	.0023291	.0015074	2.282115	.000646	.0043549
#3	.2685455	3.014744	.0023096	.0011030	2.268168	.000490	.0047266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079937	.0879450	.0009563	-.003661	.0006152	3.320431	.0273307
Stddev	.039707	.0008810	.0000782	.000742	.0007555	.015375	.0018108
%RSD	49.67301	1.001820	8.174982	20.28280	122.8084	.4630322	6.625489

#1	-.121119	.0888770	.0009214	-.004129	.0009367	3.306423	.0294096
#2	-.076802	.0871258	.0009016	-.004049	.0011567	3.336880	.0264845
#3	-.041890	.0878322	.0010458	-.002805	-.000248	3.317989	.0260979

Sample Name: P3820-03LX5 Acquired: 9/9/2024 15:52:06 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5235114	-.001036	.1522257
Stddev	.0041629	.001988	.0003181
%RSD	.7951901	191.8640	.2089356

#1	.5196020	-.003271	.1519264
#2	.5278883	.000532	.1525596
#3	.5230441	-.000368	.1521910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3310.595	68810.83	6191.736	2628.395	5485.205
Stddev	9.694	61.77	28.618	9.207	13.176
%RSD	.2928286	.0897690	.4622037	.3502756	.2402045

#1	3317.743	68799.81	6176.370	2629.707	5494.989
#2	3314.482	68877.37	6224.755	2636.875	5490.403
#3	3299.560	68755.31	6174.082	2618.603	5470.223

Sample Name: P3820-03MS Acquired: 9/9/2024 15:56:33 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8322276	1.685302	.8618058	1.834192	.8045139	2.041261
Stddev	.0030004	.024036	.0023227	.007206	.0015033	.022024
%RSD	.3605310	1.426202	.2695122	.3928552	.1868594	1.078943

#1	.8290468	1.657876	.8591451	1.825891	.8039009	2.064915
#2	.8326287	1.695327	.8628442	1.837846	.8062268	2.037523
#3	.8350073	1.702702	.8634281	1.838837	.8034139	2.021345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2311829	.2038694	.1733467	50.41596	.3923313	.1985834
Stddev	.0009927	.0006801	.0005054	.11358	.0012946	.0006954
%RSD	.4293980	.3336075	.2915614	.2252808	.3299734	.3501906

#1	.2319260	.2042270	.1730565	50.36793	.3917250	.1980873
#2	.2300555	.2042960	.1730533	50.54566	.3914511	.1982847
#3	.2315670	.2030850	.1739303	50.33429	.3938177	.1993783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3571736	3.376158	1.454448	15.96038	.4908380	.0710045
Stddev	.0008077	.023890	.003543	.07443	.0010951	.0005411
%RSD	.2261470	.7076222	.2436146	.4663459	.2231092	.7621058

#1	.3562876	3.369688	1.458325	16.04605	.4900334	.0708704
#2	.3573642	3.356169	1.453642	15.91162	.4903955	.0705430
#3	.3578690	3.402617	1.451377	15.92347	.4920851	.0716000

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.12228	.3040036	.2222992	9.589892	.6488119	.4361861
Stddev	.07848	.0009678	.0006896	.011627	.0018607	.0010569
%RSD	.5557123	.3183449	.3102127	.1212374	.2867797	.2422926

#1	14.10996	.3036213	.2230293	9.590432	.6489618	.4350785
#2	14.05068	.3032854	.2216589	9.578005	.6505931	.4371836
#3	14.20619	.3051042	.2222093	9.601239	.6468809	.4362962

Sample Name: P3820-03MS Acquired: 9/9/2024 15:56:33 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6393483	.2080909	F 16.91259	6.252212	2.358684	.2020189
Stddev	.0019820	.0007374	.09486	.011578	.015582	.0014766
%RSD	.3100010	.3543860	.5608967	.1851759	.6606349	.7309377
#1	.6377248	.2076454	16.87681	6.249027	2.341205	.2003305
#2	.6387631	.2089421	16.84082	6.242560	2.363723	.2026568
#3	.6415570	.2076853	17.02014	6.265049	2.371122	.2030693

Elem	Sr4077
Units	ppm
Avg	.9309809
Stddev	.0016831
%RSD	.1807886
#1	.9290879
#2	.9323084
#3	.9315465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.339	65785.19	6050.285	2472.977	5179.899
Stddev	2.271	201.24	35.902	14.120	4.340
%RSD	.0725618	.3059094	.5933896	.5709844	.0837951
#1	3130.899	65590.70	6021.786	2459.132	5177.306
#2	3127.839	65992.57	6038.461	2487.358	5184.910
#3	3132.278	65772.30	6090.607	2472.441	5177.481

Sample Name: P3820-03MSD Acquired: 9/9/2024 16:00:37 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8400263	1.753686	.8768983	1.841952	.8022313	2.043183
Stddev	.0072870	.018323	.0004987	.001514	.0024298	.018137
%RSD	.8674684	1.044806	.0568731	.0821911	.3028773	.8876787

#1	.8416361	1.749434	.8770478	1.841672	.7994758	2.056697
#2	.8463738	1.737863	.8763419	1.843586	.8040664	2.050282
#3	.8320690	1.773760	.8773051	1.840597	.8031518	2.022571

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2334003	.2074738	.1760135	50.21790	.4100346	.2015912
Stddev	.0023491	.0023554	.0002908	.61390	.0012134	.0002264
%RSD	1.006478	1.135301	.1651947	1.222465	.2959323	.1122915

#1	.2332609	.2082430	.1762794	50.41598	.4097522	.2018230
#2	.2358160	.2093485	.1760582	50.70830	.4089873	.2015799
#3	.2311239	.2048299	.1757031	49.52942	.4113644	.2013707

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3601710	3.591804	1.448749	15.84253	.4976462	.0749355
Stddev	.0006279	.010198	.017872	.22739	.0007547	.0002613
%RSD	.1743435	.2839350	1.233612	1.435341	.1516581	.3487188

#1	.3594623	3.597742	1.454596	15.95941	.4981180	.0746933
#2	.3603926	3.580029	1.462966	15.98771	.4980448	.0752124
#3	.3606581	3.597643	1.428686	15.58047	.4967757	.0749008

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.73745	.3062608	.2343491	10.13732	.6473893	.4421065
Stddev	.04347	.0043327	.0014775	.03793	.0084858	.0012910
%RSD	.2949755	1.414720	.6304518	.3741453	1.310766	.2920037

#1	14.78374	.3074854	.2356817	10.11940	.6497662	.4409645
#2	14.69749	.3098494	.2346053	10.18089	.6544331	.4435073
#3	14.73111	.3014475	.2327603	10.11168	.6379685	.4418478

Sample Name: P3820-03MSD Acquired: 9/9/2024 16:00:37 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6426492	.2081897	F 17.55962	6.260110	2.299175	.1988805
Stddev	.0016417	.0021318	.07060	.021691	.003798	.0049382
%RSD	.2554592	1.023972	.4020774	.3464884	.1652100	2.483008
#1	.6444389	.2091498	17.64080	6.275389	2.299087	.2009675
#2	.6422959	.2096727	17.51251	6.269658	2.303017	.2024326
#3	.6412130	.2057467	17.52555	6.235284	2.295421	.1932414

Elem	Sr4077
Units	ppm
Avg	.9303132
Stddev	.0119829
%RSD	1.288050
#1	.9356756
#2	.9386785
#3	.9165856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3198.007	63360.61	6114.763	2410.697	5313.342
Stddev	4.999	142.37	78.518	14.304	13.918
%RSD	.1563221	.2246977	1.284070	.5933588	.2619510
#1	3194.579	63209.74	6070.465	2395.779	5298.375
#2	3195.697	63492.60	6068.404	2412.016	5315.753
#3	3203.743	63379.47	6205.419	2424.296	5325.896

Sample Name: P3820-03A Acquired: 9/9/2024 16:04:42 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8373008	1.753556	.8718452	1.847387	.7984539	2.045793
Stddev	.0009785	.033038	.0013876	.006220	.0021385	.016669
%RSD	.1168580	1.884077	.1591590	.3366926	.2678279	.8148006

#1	.8362297	1.716115	.8713373	1.841618	.7972483	2.032291
#2	.8381478	1.765936	.8707830	1.853976	.8009229	2.040665
#3	.8375250	1.778616	.8734152	1.846568	.7971903	2.064424

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2356482	.2071775	.1753252	50.85827	.4008906	.2004356
Stddev	.0004563	.0001894	.0002379	.10978	.0005175	.0003685
%RSD	.1936411	.0914067	.1357077	.2158537	.1290783	.1838274

#1	.2356718	.2073006	.1750521	50.75046	.4004527	.2004777
#2	.2351806	.2069594	.1754875	50.85445	.4007575	.2000480
#3	.2360923	.2072723	.1754362	50.96992	.4014616	.2007812

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3584218	3.435095	1.463452	15.98789	.4947299	.0724355
Stddev	.0003979	.022237	.005416	.05970	.0012134	.0000615
%RSD	.1110204	.6473534	.3701111	.3733840	.2452715	.0848721

#1	.3585119	3.410336	1.458020	15.91926	.4933395	.0724548
#2	.3587669	3.453368	1.463483	16.01669	.4952752	.0723667
#3	.3579865	3.441581	1.468852	16.02773	.4955751	.0724850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.07808	.3069059	.2258561	9.681632	.6511526	.4374543
Stddev	.09131	.0021951	.0004182	.059950	.0024157	.0003360
%RSD	.6486090	.7152453	.1851705	.6192175	.3709871	.0768082

#1	13.97653	.3091290	.2263218	9.614332	.6534796	.4377926
#2	14.10431	.3068490	.2255126	9.701240	.6486571	.4374495
#3	14.15341	.3047398	.2257339	9.729322	.6513210	.4371207

Sample Name: P3820-03A Acquired: 9/9/2024 16:04:42 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6424541	.2083714	F 16.81549	6.299844	2.341232	.2043201
Stddev	.0015923	.0020257	.07022	.011537	.008203	.0018483
%RSD	.2478526	.9721547	.4175854	.1831355	.3503545	.9046105
#1	.6409285	.2060423	16.73938	6.286907	2.331847	.2024401
#2	.6423282	.2097220	16.87775	6.303562	2.344817	.2043852
#3	.6441057	.2093501	16.82935	6.309064	2.347032	.2061350

Elem	Sr4077
Units	ppm
Avg	.9376132
Stddev	.0033726
%RSD	.3596977
#1	.9346220
#2	.9369493
#3	.9412683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3184.161	66001.31	6051.306	2490.574	5260.536
Stddev	5.205	104.07	22.488	11.098	2.168
%RSD	.1634771	.1576816	.3716249	.4455979	.0412180
#1	3178.640	66053.56	6025.349	2477.760	5258.041
#2	3184.863	65881.46	6063.658	2497.102	5261.600
#3	3188.979	66068.91	6064.910	2496.859	5261.967

Sample Name: P3833-02 Acquired: 9/9/2024 16:08:47 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010460	-.003163	.0394959	.0063189	.0304607	1.392289
Stddev	.003008	.000154	.0012427	.0025016	.0004904	.008469
%RSD	28.75599	4.865417	3.146354	39.59028	1.609843	.6083038

#1	-.012396	-.003320	.0381363	.0045085	.0299323	1.397711
#2	-.006995	-.003012	.0397784	.0052746	.0305485	1.382529
#3	-.011989	-.003157	.0405730	.0091734	.0309012	1.396626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0821722	.0001205	.0012294	15.79959	.0334947	.0044331
Stddev	.0006962	.0001095	.0000776	.05346	.0003430	.0001229
%RSD	.8472111	90.91274	6.308019	.3383894	1.023972	2.772230

#1	.0813698	.0002424	.0012972	15.74187	.0331506	.0045692
#2	.0826155	.0000304	.0011449	15.84741	.0334971	.0043302
#3	.0825313	.0000886	.0012462	15.80951	.0338365	.0043998

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066918	11.30013	.1620190	3.396207	.0384025	.0015430
Stddev	.0004826	.05976	.0001794	.024103	.0001847	.0003017
%RSD	.2335048	.5288361	.1107013	.7096999	.4809966	19.55468

#1	.2069235	11.34845	.1621800	3.368637	.0383987	.0016638
#2	.2061370	11.31864	.1618256	3.413288	.0385891	.0017656
#3	.2070149	11.23331	.1620513	3.406696	.0382197	.0011996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	617.7547	.0066585	.9347326	20.07070	.1373224	.0288855
Stddev	4.6225	.0010906	.0036704	.13930	.0005753	.0003401
%RSD	.7482790	16.37877	.3926724	.6940567	.4189515	1.177271

#1	620.9262	.0078879	.9329256	20.23063	.1367398	.0289628
#2	619.8870	.0058076	.9389562	20.00559	.1373370	.0291803
#3	612.4509	.0062801	.9323159	19.97587	.1378902	.0285135

Sample Name: P3833-02 Acquired: 9/9/2024 16:08:47 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121393	.0286053	F 13.02088	5.902872	F 134.0081	.0355942
Stddev	.0005081	.0003089	.07322	.007298	.4694	.0027777
%RSD	4.185521	1.079724	.5623520	.1236309	.3502702	7.803851
#1	.0125195	.0286602	13.10453	5.910250	134.4952	.0342823
#2	.0123360	.0282727	12.98973	5.902708	133.9705	.0387849
#3	.0115622	.0288830	12.96838	5.895658	133.5587	.0337155

Elem	Sr4077
Units	ppm
Avg	.0996294
Stddev	.0000712
%RSD	.0714903
#1	.0996934
#2	.0995527
#3	.0996422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3000.459	57465.62	5981.088	2250.111	4662.629
Stddev	6.006	215.78	14.505	14.484	12.591
%RSD	.2001615	.3754980	.2425119	.6437203	.2700434
#1	2993.529	57273.58	5997.191	2237.513	4649.127
#2	3004.155	57424.16	5969.046	2246.883	4664.708
#3	3003.692	57699.13	5977.028	2265.937	4674.050

Sample Name: CCV06 Acquired: 9/9/2024 16:13:15 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.880877	4.899093	4.830391	4.931259	4.910924	9.864040	9.947190
Stddev	.010455	.046210	.016687	.007219	.011573	.032038	.164252
%RSD	.2142128	.9432303	.3454488	.1463896	.2356569	.3247945	1.651239

#1	4.877397	4.855887	4.822351	4.935505	4.916150	9.838191	9.783275
#2	4.892629	4.893579	4.819246	4.935348	4.918961	9.899884	10.11178
#3	4.872605	4.947812	4.849576	4.922924	4.897659	9.854045	9.94652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2713134	2.407687	25.97084	.9420006	2.405903	1.230970	4.748082
Stddev	.0019098	.009187	.19341	.0026593	.006262	.001481	.007552
%RSD	.7039175	.3815863	.7447220	.2823068	.2602872	.1203440	.1590475

#1	.2694939	2.401422	25.74820	.9441612	2.402531	1.229934	4.750436
#2	.2733022	2.403404	26.09733	.9428101	2.402049	1.232667	4.739634
#3	.2711439	2.418233	26.06700	.9390306	2.413129	1.230310	4.754176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.525350	24.30403	2.416685	1.234304	22.66263	2.443120	2.482160
Stddev	.013528	.17961	.007439	.002198	.16113	.011351	.005334
%RSD	.5356696	.7390326	.3078213	.1780962	.7109973	.4646159	.2148798

#1	2.509788	24.18378	2.409923	1.235864	22.84722	2.430270	2.485278
#2	2.531970	24.51049	2.415479	1.235258	22.55011	2.451785	2.485200
#3	2.534293	24.21781	2.424654	1.231790	22.59056	2.447304	2.476001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.66826	5.321753	4.945209	4.771526	5.128328	4.568481	5.353117
Stddev	.10025	.030731	.002263	.015292	.011933	.025353	.018935
%RSD	.4235571	.5774601	.0457554	.3204855	.2326910	.5549568	.3537274

#1	23.78393	5.292995	4.942601	4.759092	5.114602	4.547058	5.359420
#2	23.61432	5.354135	4.946638	4.766885	5.134139	4.561914	5.331835
#3	23.60653	5.318128	4.946389	4.788601	5.136242	4.596472	5.368098

Sample Name: CCV06 Acquired: 9/9/2024 16:13:15 Type: Unk
 Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.718383	4.762316	5.042507
Stddev	.004572	.013886	.071436
%RSD	.0968910	.2915782	1.416678

#1	4.723280	4.770812	4.966630
#2	4.717644	4.769845	5.108466
#3	4.714226	4.746292	5.052425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3252.953	64048.43	5910.700	2476.956	5120.441
Stddev	1.709	19.15	41.750	5.614	7.145
%RSD	.0525250	.0299051	.7063387	.2266578	.1395365

#1	3251.542	64070.23	5955.395	2475.718	5122.943
#2	3252.464	64034.28	5872.706	2472.064	5125.999
#3	3254.853	64040.79	5903.999	2483.086	5112.382

Sample Name: CCB06 Acquired: 9/9/2024 16:18:15 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001047	.0012971	.0007703	-.000861	-.000201	.0050298
Stddev	.001910	.0014946	.0002486	.001163	.000628	.0006347
%RSD	182.3754	115.2332	32.27743	135.0938	311.9572	12.61857

#1	-.002991	.0007923	.0005925	-.001940	-.000607	.0057624
#2	-.000978	.0001201	.0010544	.000371	.000522	.0046450
#3	.000827	.0029787	.0006640	-.001013	-.000519	.0046821

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012960	.0000018	-.000032	.0133699	-.000060	-.000083
Stddev	.0005384	.0000139	.000033	.0036465	.000386	.000167
%RSD	41.54615	784.8371	101.9644	27.27373	641.3561	199.9871

#1	.0008489	-.000010	-.000007	.0161519	.000343	-.000274
#2	.0018937	-.000001	-.000070	.0092418	-.000099	-.000012
#3	.0011453	.000017	-.000020	.0147161	-.000425	.000035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003180	.0027199	.0004943	.0077836	-.000023	.0010615
Stddev	.0000924	.0032438	.0003786	.0065030	.000065	.0001636
%RSD	29.06642	119.2589	76.59812	83.54839	287.3605	15.41581

#1	.0002113	.0064541	.0006588	.0004460	-.000098	.0010687
#2	.0003751	.0005995	.0007628	.0100705	.000020	.0008943
#3	.0003675	.0011062	.0000612	.0128342	.000010	.0012214

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066617	.0014612	-.000261	-.076383	-.001422	.0003500
Stddev	.008022	.0038985	.000184	.032789	.000458	.0001409
%RSD	12.04115	266.8126	70.58274	42.92709	32.21743	40.25780

#1	-.075530	.0032106	-.000464	-.114204	-.001944	.0004702
#2	-.064346	-.003006	-.000210	-.058985	-.001235	.0003850
#3	-.059977	.004179	-.000107	-.055959	-.001086	.0001950

Sample Name: CCB06 Acquired: 9/9/2024 16:18:15 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000569	.0011711	.0000979	F -.010004	-.002232	-.002188
Stddev	.000329	.0006604	.0067392	.001865	.001834	.000978
%RSD	57.85831	56.39295	6880.092	18.63880	82.14952	44.70808
#1	-.000932	.0005910	.0064015	-.008126	-.002565	-.002906
#2	-.000486	.0018898	-.007006	-.011855	-.000255	-.002583
#3	-.000289	.0010325	.000898	-.010032	-.003878	-.001074

Elem	Sr4077
Units	ppm
Avg	.0004544
Stddev	.0001386
%RSD	30.51052
#1	.0006012
#2	.0004362
#3	.0003257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3422.759	67826.20	6152.596	2627.199	5788.642
Stddev	4.770	684.97	39.344	20.960	15.033
%RSD	.1393751	1.009897	.6394712	.7977960	.2596948
#1	3417.556	68052.73	6178.113	2634.629	5771.401
#2	3423.793	68369.20	6172.390	2643.431	5795.514
#3	3426.928	67056.65	6107.286	2603.536	5799.010

Sample Name: P3839-06 Acquired: 9/9/2024 16:22:43 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416581	-.003339	.3759327	-.031345	.0029346	153.4345
Stddev	.0026636	.002458	.0019438	.001454	.0016789	.2366
%RSD	6.394017	73.60518	.5170527	4.638259	57.21085	.1542202

#1	.0410764	-.000520	.3777397	-.030846	.0022709	153.3653
#2	.0445646	-.004468	.3738762	-.030205	.0016889	153.2401
#3	.0393335	-.005029	.3761823	-.032982	.0048438	153.6980

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5598506	.0127953	.0125111	103.9146	.2360932	.1648897
Stddev	.0003296	.0000939	.0001525	.5221	.0004334	.0006271
%RSD	.0588788	.7336035	1.219195	.5024797	.1835629	.3803220

#1	.5595196	.0127073	.0124969	103.3514	.2356703	.1649118
#2	.5598534	.0127844	.0123661	104.3827	.2365363	.1642518
#3	.5601789	.0128941	.0126702	104.0095	.2360730	.1655055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3752781	332.7671	6.001670	78.10789	.3139963	-.006363
Stddev	.0032373	1.2939	.023552	.18510	.0006330	.000408
%RSD	.8626400	.3888312	.3924284	.2369791	.2016003	6.416902

#1	.3790157	331.5610	5.974559	77.91208	.3147261	-.005892
#2	.3733573	332.6065	6.017079	78.13160	.3135954	-.006612
#3	.3734613	334.1338	6.013372	78.28000	.3136675	-.006586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.559752	.3859312	1.136799	8.823842	.6666735	.0053729
Stddev	.011376	.0012074	.002623	.063387	.0044176	.0001926
%RSD	.3195748	.3128424	.2307000	.7183576	.6626321	3.584442

#1	3.553672	.3865461	1.133824	8.786048	.6618082	.0055948
#2	3.552708	.3867074	1.138776	8.788457	.6677787	.0052499
#3	3.572876	.3845402	1.137797	8.897021	.6704335	.0052739

Sample Name: P3839-06 Acquired: 9/9/2024 16:22:43 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066251	2.828593	F 11.09097	F 12.04091	7.391598	.2809497
Stddev	.0012124	.010047	.06758	.03488	.016342	.0029926
%RSD	18.30010	.3551900	.6093119	.2897149	.2210857	1.065170
#1	.0080119	2.818409	11.04789	12.08048	7.381623	.2827625
#2	.0060974	2.838497	11.05617	12.01458	7.382713	.2774956
#3	.0057660	2.828872	11.16886	12.02768	7.410457	.2825910

Elem	Sr4077
Units	ppm
Avg	.0050984
Stddev	.0007098
%RSD	13.92265
#1	.0057056
#2	.0052715
#3	.0043180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3669.728	71575.24	7313.600	2742.443	4845.155
Stddev	9.531	40.28	23.925	4.180	11.223
%RSD	.2597280	.0562825	.3271351	.1524195	.2316350
#1	3659.095	71599.96	7325.005	2742.152	4833.247
#2	3677.504	71597.01	7286.106	2746.761	4855.537
#3	3672.586	71528.76	7329.689	2738.416	4846.681

Sample Name: P3839-06DUP Acquired: 9/9/2024 16:26:54 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415820	-.007472	.3745229	-.035141	.0052946	160.9250
Stddev	.0013834	.002248	.0012212	.000560	.0004404	2.6134
%RSD	3.326901	30.08782	.3260638	1.594481	8.317932	1.624010

#1	.0407008	-.005707	.3746038	-.035689	.0055912	158.8809
#2	.0431764	-.010004	.3732632	-.035164	.0047885	163.8697
#3	.0408687	-.006706	.3757015	-.034569	.0055040	160.0246

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5680584	.0131936	.0131935	106.1543	.2354404	.1648612
Stddev	.0094325	.0002592	.0002571	1.6270	.0012852	.0011346
%RSD	1.660471	1.964771	1.948545	1.532701	.5458478	.6882364

#1	.5608964	.0130974	.0133820	104.8749	.2364663	.1645371
#2	.5787458	.0134871	.0129006	107.9854	.2358560	.1639240
#3	.5645331	.0129961	.0132978	105.6025	.2339989	.1661227

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3936075	336.3229	6.163007	79.82957	.3146495	-.007290
Stddev	.0014008	1.7320	.098840	1.19024	.0009611	.000440
%RSD	.3558825	.5149737	1.603758	1.490980	.3054458	6.033028

#1	.3950090	334.3354	6.081157	78.95544	.3141844	-.007672
#2	.3922074	337.1234	6.272814	81.18511	.3140095	-.007389
#3	.3936062	337.5097	6.135052	79.34814	.3157547	-.006810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.732327	.3978761	1.172905	9.105450	.6973823	.0051526
Stddev	.014409	.0086370	.001446	.062714	.0047677	.0005190
%RSD	.3860598	2.170781	.1233001	.6887491	.6836614	10.07233

#1	3.715779	.3882064	1.173376	9.041071	.6964502	.0056645
#2	3.739102	.4048254	1.174058	9.166354	.7025472	.0046268
#3	3.742099	.4005966	1.171283	9.108926	.6931494	.0051665

Sample Name: P3839-06DUP Acquired: 9/9/2024 16:26:54 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070252	2.928217	F 11.50251	F 12.31870	7.675887	.3088963
Stddev	.0006105	.047613	.06366	.06241	.044199	.0045136
%RSD	8.690619	1.626002	.5534573	.5066001	.5758209	1.461205
#1	.0077164	2.889797	11.42978	12.29797	7.678644	.3069007
#2	.0065596	2.981484	11.52957	12.26929	7.630373	.3140637
#3	.0067995	2.913370	11.54816	12.38883	7.718643	.3057244

Elem	Sr4077
Units	ppm
Avg	.0106192
Stddev	.0047174
%RSD	44.42315
#1	.0077221
#2	.0160627
#3	.0080729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.267	64945.19	6556.885	2454.364	4374.915
Stddev	6.450	80.93	75.364	3.084	8.027
%RSD	.1991311	.1246194	1.149390	.1256337	.1834815
#1	3233.210	64858.06	6584.278	2456.327	4369.204
#2	3238.542	65018.01	6471.656	2455.954	4384.093
#3	3246.050	64959.51	6614.722	2450.810	4371.448

Sample Name: P3839-06LX5 Acquired: 9/9/2024 16:31:06 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080826	-.000482	.0850462	-.006955	-.000319	38.09392	.1339160
Stddev	.0019324	.002017	.0003493	.002621	.002346	.03738	.0006445
%RSD	23.90778	418.4121	.4106678	37.68843	735.7014	.0981219	.4812798

#1	.0066107	-.001678	.0852225	-.006205	-.001316	38.05080	.1339911
#2	.0073663	-.001615	.0852721	-.009870	-.002002	38.11713	.1332372
#3	.0102708	.001847	.0846439	-.004791	.002361	38.11383	.1345196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034398	.0011576	26.11743	.0578551	.0346717	.1017586	79.63701
Stddev	.0000805	.0002460	.08004	.0003261	.0006051	.0022236	.02077
%RSD	2.341111	21.24826	.3064592	.5636796	1.745165	2.185209	.0260795

#1	.0035067	.0014256	26.02527	.0582252	.0349058	.1038423	79.65116
#2	.0034623	.0011050	26.16952	.0577307	.0351247	.1020161	79.64670
#3	.0033504	.0009422	26.15750	.0576096	.0339845	.0994174	79.61316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.536124	19.74483	.0675929	-.001033	.7794092	.0967444	.2841604
Stddev	.005136	.08902	.0007584	.000168	.0195907	.0024924	.0006377
%RSD	.3343417	.4508270	1.122012	16.28112	2.513536	2.576278	.2244082

#1	1.530200	19.64214	.0683171	-.000899	.7625733	.0964175	.2847933
#2	1.538852	19.80003	.0676573	-.001221	.7747424	.0944315	.2835180
#3	1.539320	19.79231	.0668044	-.000978	.8009120	.0993841	.2841699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.924915	.1757600	.0012407	-.000540	.7122328	2.633675	2.624516
Stddev	.015077	.0003735	.0001973	.000431	.0020735	.010217	.029392
%RSD	.7832671	.2124870	15.89854	79.81412	.2911297	.3879432	1.119894

#1	1.910936	.1754929	.0012384	-.001017	.7100067	2.627471	2.649488
#2	1.922919	.1756004	.0014390	-.000178	.7125824	2.645467	2.631934
#3	1.940891	.1761868	.0010445	-.000425	.7141093	2.628085	2.592126

Sample Name: P3839-06LX5 Acquired: 9/9/2024 16:31:06 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.643698	.0727183	.0034320
Stddev	.020907	.0015513	.0003281
%RSD	1.271921	2.133275	9.559211

#1	1.659765	.0709398	.0031653
#2	1.651269	.0734226	.0037984
#3	1.620061	.0737925	.0033323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3026.957	60965.18	5789.183	2370.509	4741.993
Stddev	5.977	49.27	11.044	5.243	11.329
%RSD	.1974533	.0808224	.1907743	.2211576	.2389130

#1	3020.121	60916.43	5801.934	2366.079	4733.074
#2	3029.558	60964.14	5782.596	2369.152	4738.164
#3	3031.193	61014.96	5783.020	2376.297	4754.740

Sample Name: P3839-06MS Acquired: 9/9/2024 16:35:24 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7053174	1.697308	1.250213	1.624297	.7109163	163.9945
Stddev	.0032352	.012000	.007879	.006021	.0041067	.1371
%RSD	.4586939	.7070161	.6302281	.3706613	.5776585	.0835963

#1	.7052262	1.690972	1.244094	1.623975	.7123755	163.8614
#2	.7021287	1.689803	1.247440	1.618443	.7062793	164.1353
#3	.7085972	1.711148	1.259103	1.630471	.7140941	163.9870

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7308661	.2007639	.1929671	105.7934	.5484608	.3615021
Stddev	.0007651	.0006530	.0011770	.2028	.0021535	.0021929
%RSD	.1046818	.3252605	.6099707	.1917351	.3926408	.6066146

#1	.7305063	.2002628	.1920880	105.5754	.5509439	.3602473
#2	.7317448	.2005265	.1925090	105.9765	.5471051	.3602248
#3	.7303472	.2015024	.1943043	105.8284	.5473334	.3640343

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6831703	310.3218	6.305588	81.90703	.8022904	.0578095
Stddev	.0046394	.4143	.009629	.19909	.0035279	.0004335
%RSD	.6790976	.1335209	.1527138	.2430725	.4397263	.7498614

#1	.6807330	310.3622	6.295977	81.70613	.8012645	.0583084
#2	.6802575	310.7144	6.315236	81.91070	.7993891	.0575958
#3	.6885203	309.8887	6.305552	82.10426	.8062175	.0575244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.970759	.6534772	1.307211	17.23957	.9058695	.3525614
Stddev	.021035	.0004786	.003920	.06840	.0040282	.0022341
%RSD	.3523023	.0732379	.2998577	.3967757	.4446751	.6336762

#1	5.990443	.6540099	1.307387	17.31363	.9012310	.3520220
#2	5.973241	.6530837	1.311040	17.22632	.9084885	.3506463
#3	5.948593	.6533379	1.303206	17.17876	.9078889	.3550157

Sample Name: P3839-06MS Acquired: 9/9/2024 16:35:24 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6451359	3.080597	F 11.27377	F 18.80971	7.779320	.5190902
Stddev	.0044512	.005941	.01846	.11566	.059379	.0026545
%RSD	.6899609	.1928615	.1637772	.6148812	.7632990	.5113655
#1	.6402688	3.081335	11.26870	18.73586	7.752854	.5187564
#2	.6461386	3.086136	11.29424	18.75027	7.737776	.5218957
#3	.6490001	3.074322	11.25837	18.94300	7.847331	.5166184

Elem	Sr4077
Units	ppm
Avg	.2114624
Stddev	.0007252
%RSD	.3429363
#1	.2106282
#2	.2119428
#3	.2118161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.960	66722.21	6186.736	2497.464	4243.335
Stddev	13.059	255.20	7.871	10.137	19.749
%RSD	.4165580	.3824878	.1272252	.4059094	.4654203
#1	3135.131	66454.49	6178.215	2492.162	4253.931
#2	3147.932	66749.43	6188.257	2491.077	4255.525
#3	3121.816	66962.71	6193.735	2509.153	4220.549

Sample Name: P3839-06MSD Acquired: 9/9/2024 16:39:28 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6932387	1.691897	1.238473	1.579090	.6985838	162.5385
Stddev	.0021291	.042639	.002310	.004084	.0022880	.5366
%RSD	.3071239	2.520217	.1865045	.2586115	.3275217	.3301504

#1	.6955805	1.643050	1.241097	1.575322	.6983135	161.9226
#2	.6914197	1.710972	1.236747	1.583429	.7009950	162.9051
#3	.6927159	1.721669	1.237575	1.578518	.6964429	162.7878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7352575	.1964748	.1886034	105.7532	.5516831	.3582696
Stddev	.0019157	.0014253	.0012040	.4990	.0007421	.0012241
%RSD	.2605525	.7254310	.6383719	.4718312	.1345136	.3416638

#1	.7335776	.1948696	.1888753	105.1863	.5508262	.3590153
#2	.7373438	.1975919	.1896482	106.1256	.5521190	.3589367
#3	.7348510	.1969628	.1872867	105.9477	.5521040	.3568569

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6504077	326.0682	6.274243	81.15731	.7917966	.0601762
Stddev	.0028760	.6243	.031368	.44619	.0046436	.0003162
%RSD	.4421841	.1914608	.4999544	.5497811	.5864655	.5253944

#1	.6516955	325.9838	6.238118	80.64394	.7932536	.0603738
#2	.6524148	325.4904	6.294594	81.45172	.7955370	.0598116
#3	.6471129	326.7304	6.290016	81.37627	.7865992	.0603434

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.239655	.6518918	1.338591	18.09228	.9265991	.3515681
Stddev	.037574	.0073409	.002225	.03585	.0045210	.0004801
%RSD	.6021762	1.126095	.1662368	.1981659	.4879160	.1365707

#1	6.276322	.6436027	1.339547	18.11569	.9213803	.3518588
#2	6.201236	.6575718	1.340179	18.05100	.9293196	.3518316
#3	6.241408	.6545009	1.336048	18.11014	.9290974	.3510139

Sample Name: P3839-06MSD Acquired: 9/9/2024 16:39:28 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6347536	3.079140	F 12.10901	F 18.26032	7.485695	.5073175
Stddev	.0023098	.012686	.03616	.08273	.030679	.0039120
%RSD	.3638817	.4120006	.2985845	.4530715	.4098302	.7711200
#1	.6347776	3.064918	12.07517	18.30434	7.465529	.5036860
#2	.6370512	3.089290	12.10477	18.31174	7.521000	.5114599
#3	.6324319	3.083213	12.14710	18.16488	7.470554	.5068066

Elem	Sr4077
Units	ppm
Avg	.1971125
Stddev	.0009677
%RSD	.4909295
#1	.1963427
#2	.1981988
#3	.1967961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.076	64730.55	6335.055	2421.246	4363.382
Stddev	12.447	101.24	28.502	12.446	24.885
%RSD	.3862909	.1564041	.4499171	.5140267	.5703040
#1	3212.146	64613.65	6362.605	2408.056	4345.616
#2	3218.042	64789.62	6305.687	2422.898	4352.707
#3	3236.039	64788.38	6336.873	2432.782	4391.823

Sample Name: P3839-06A Acquired: 9/9/2024 16:43:32 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7098536	1.756002	1.251730	1.636292	.7113287	162.2715
Stddev	.0037168	.017642	.002644	.006790	.0028295	.3178
%RSD	.5235972	1.004675	.2112344	.4149552	.3977788	.1958406

#1	.7076275	1.775017	1.254092	1.636260	.7118628	161.9478
#2	.7141443	1.740164	1.252224	1.643098	.7138531	162.2837
#3	.7077888	1.752825	1.248873	1.629518	.7082702	162.5830

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7312633	.1967061	.1919864	105.4143	.5461091	.3609511
Stddev	.0017393	.0007707	.0006401	.6454	.0016179	.0016078
%RSD	.2378490	.3918025	.3333877	.6122934	.2962588	.4454351

#1	.7292567	.1960401	.1926765	104.7908	.5469649	.3614198
#2	.7321940	.1965280	.1918704	105.3725	.5442430	.3622724
#3	.7323392	.1975503	.1914122	106.0797	.5471193	.3591610

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6764227	317.6773	6.267137	81.12832	.8015607	.0588493
Stddev	.0038785	1.0350	.029001	.35109	.0033729	.0005135
%RSD	.5733825	.3257937	.4627410	.4327640	.4207886	.8725839

#1	.6798693	316.4830	6.238328	80.72430	.8050102	.0583927
#2	.6771759	318.2362	6.266760	81.30128	.8014019	.0587500
#3	.6722228	318.3126	6.296325	81.35938	.7982701	.0594052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.055248	.6489137	1.319400	17.59864	.9080696	.3524083
Stddev	.015515	.0013473	.002376	.02005	.0012466	.0010656
%RSD	.2562189	.2076259	.1800742	.1139258	.1372753	.3023857

#1	6.058567	.6473742	1.322069	17.60706	.9093797	.3534252
#2	6.068834	.6498776	1.317516	17.57576	.9079309	.3524999
#3	6.038342	.6494893	1.318614	17.61311	.9068982	.3512998

Sample Name: P3839-06A Acquired: 9/9/2024 16:43:32 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6433834	3.073690	F 11.91814	F 18.90612	7.854636	.5058314
Stddev	.0034293	.014345	.05342	.08088	.036420	.0030950
%RSD	.5330159	.4667020	.4481902	.4278019	.4636708	.6118579
#1	.6473429	3.060739	11.91838	18.99132	7.887794	.5045025
#2	.6414483	3.071223	11.97144	18.89665	7.860458	.5036227
#3	.6413590	3.089109	11.86461	18.83039	7.815656	.5093689

Elem	Sr4077
Units	ppm
Avg	.2023823
Stddev	.0008796
%RSD	.4346264
#1	.2020488
#2	.2017183
#3	.2033800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3127.534	66006.45	6305.472	2464.886	4234.671
Stddev	7.811	129.27	10.075	6.377	11.756
%RSD	.2497595	.1958506	.1597784	.2587333	.2776075
#1	3124.833	65972.38	6315.499	2457.719	4224.480
#2	3121.431	65897.62	6305.565	2467.004	4232.002
#3	3136.337	66149.35	6295.351	2469.935	4247.533

Sample Name: P3839-08 Acquired: 9/9/2024 16:47:35 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064813	-.004397	.1400695	-.020608	-.003487	226.6518
Stddev	.0015971	.001309	.0027463	.001291	.000825	.7421
%RSD	24.64123	29.77421	1.960688	6.266673	23.64966	.3274096

#1	.0082565	-.004953	.1425958	-.019166	-.004433	226.9465
#2	.0060262	-.005337	.1371463	-.021658	-.003100	225.8076
#3	.0051611	-.002902	.1404664	-.021001	-.002926	227.2012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8138443	.0800522	.0273411	102.2401	.7187162	.5264282
Stddev	.0007406	.0003032	.0001894	.2675	.0008371	.0003956
%RSD	.0910028	.3786914	.6926432	.2616377	.1164748	.0751455

#1	.8130647	.0797147	.0275571	101.9931	.7180432	.5259872
#2	.8139296	.0801403	.0272040	102.2029	.7184517	.5267517
#3	.8145385	.0803015	.0272620	102.5242	.7196536	.5265459

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304699	178.9581	3.358860	219.2987	.4876577	-.004687
Stddev	.0007047	.5639	.012694	.6215	.0005623	.000045
%RSD	2.312665	.3151073	.3779285	.2833868	.1153149	.9698207

#1	.0312762	178.3245	3.345060	218.5815	.4870159	-.004634
#2	.0301617	179.1449	3.370038	219.6768	.4880639	-.004711
#3	.0299719	179.4049	3.361483	219.6379	.4878934	-.004715

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.951865	.7663445	.6392369	33.50458	-.043386	-.001236
Stddev	.009588	.0016030	.0021095	.11848	.001806	.000149
%RSD	.3247990	.2091737	.3299991	.3536182	4.161552	12.03300

#1	2.948843	.7681289	.6371366	33.43695	-.043700	-.001179
#2	2.962599	.7650264	.6413555	33.43541	-.045014	-.001125
#3	2.944152	.7658781	.6392186	33.64139	-.041444	-.001405

Sample Name: P3839-08 Acquired: 9/9/2024 16:47:35 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498837	1.514644	F 12.13108	F 47.72713	.8261302	.1307593
Stddev	.0010245	.002673	.01061	.02790	.0055861	.0007794
%RSD	2.053801	.1764907	.0874884	.0584614	.6761784	.5960398
#1	.0491461	1.511646	12.12021	47.73706	.8199109	.1312153
#2	.0510535	1.515506	12.14141	47.74871	.8277580	.1312031
#3	.0494516	1.516780	12.13163	47.69563	.8307216	.1298594

Elem	Sr4077
Units	ppm
Avg	.2154673
Stddev	.0007419
%RSD	.3443045
#1	.2158497
#2	.2146122
#3	.2159399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3980.079	86566.55	8534.744	3218.738	3974.301
Stddev	3.985	43.17	1.809	5.372	2.226
%RSD	.1001325	.0498669	.0211969	.1668833	.0559991
#1	3975.598	86517.31	8532.666	3212.784	3971.752
#2	3983.226	86597.91	8535.968	3220.208	3975.863
#3	3981.414	86584.42	8535.598	3223.221	3975.286

Sample Name: PB163156BL Acquired: 9/9/2024 16:51:56 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000262	-.000137	-.000061	.0023838	-.000885	.0337328	-.002759
Stddev	.002128	.001254	.000552	.0007249	.000241	.0095050	.000134
%RSD	811.5956	918.1925	904.5969	30.41137	27.22579	28.17732	4.859681

#1	-.002169	.000769	.000478	.0028111	-.000616	.0386946	-.002771
#2	.002034	.000390	-.000624	.0015467	-.001080	.0227737	-.002619
#3	-.000652	-.001568	-.000037	.0027935	-.000961	.0397301	-.002886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000227	-.000073	.0291018	.0000834	-.000244	.0002214	.0285496
Stddev	.0000746	.000023	.0064804	.0001493	.000054	.0000730	.0041012
%RSD	328.7544	31.64070	22.26790	178.9693	21.94086	32.98001	14.36500

#1	.0000523	-.000089	.0242581	-.000089	-.000185	.0003057	.0331581
#2	-.000062	-.000047	.0364632	.000176	-.000259	.0001769	.0253015
#3	.000078	-.000084	.0265842	.000163	-.000289	.0001817	.0271893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004148	.0145204	-.000151	.0011864	-.102807	-.000362	-.000254
Stddev	.0003132	.0040927	.000113	.0002960	.006964	.001421	.000049
%RSD	75.50370	28.18560	74.74908	24.94979	6.774069	392.2651	19.23392

#1	.0001469	.0146090	-.000063	.0010899	-.095250	-.000399	-.000230
#2	.0007591	.0103842	-.000112	.0015187	-.104203	.001077	-.000310
#3	.0003384	.0185680	-.000279	.0009508	-.108967	-.001765	-.000222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.096797	-.003859	-.000258	-.001045	.0010967	-.000144	-.004171
Stddev	.017539	.000206	.000121	.000919	.0007022	.011951	.002699
%RSD	18.11953	5.329896	46.77019	87.94306	64.02394	8276.278	64.72254

#1	-.117046	-.003677	-.000131	-.001547	.0010575	-.013939	-.006426
#2	-.086974	-.004082	-.000371	-.001603	.0004150	.006418	-.001180
#3	-.086371	-.003819	-.000271	.000016	.0018177	.007088	-.004907

Sample Name: PB163156BL Acquired: 9/9/2024 16:51:56 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005045	-.004350	.0000172
Stddev	.002066	.000606	.0000179
%RSD	40.94993	13.93293	103.7569

#1	-.004747	-.004747	.0000063
#2	-.003145	-.003652	.0000378
#3	-.007244	-.004651	.0000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.118	60928.11	5740.220	2349.434	5139.358
Stddev	48.674	540.33	31.569	21.079	88.365
%RSD	1.594756	.8868285	.5499659	.8972097	1.719387

#1	3024.174	61125.18	5776.212	2355.549	5089.651
#2	3023.860	61342.24	5727.226	2366.780	5087.040
#3	3108.322	60316.91	5717.221	2325.973	5241.382

Sample Name: PB163156BS Acquired: 9/9/2024 16:56:25 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7634307	1.814065	.9058246	1.950998	.8067587	1.985328
Stddev	.0061977	.009032	.0045259	.015924	.0066332	.022508
%RSD	.8118190	.4978674	.4996498	.8161906	.8222072	1.133710

#1	.7575393	1.814908	.9017253	1.940528	.8007882	1.974729
#2	.7628578	1.822646	.9050670	1.943142	.8055890	2.011178
#3	.7698949	1.804642	.9106816	1.969323	.8138990	1.970075

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1956538	.2107698	.1798350	1.093127	.3806108	.1956676
Stddev	.0004379	.0018538	.0007436	.007006	.0028129	.0006711
%RSD	.2238239	.8795516	.4134642	.6409288	.7390529	.3429620

#1	.1951603	.2086306	.1796653	1.086446	.3830905	.1954851
#2	.1959960	.2117711	.1791909	1.092516	.3811879	.1951067
#3	.1958050	.2119076	.1806487	1.100418	.3775541	.1964111

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3241276	2.937406	.2040905	1.894381	.4949439	.0768652
Stddev	.0013507	.024256	.0007245	.013257	.0019818	.0003630
%RSD	.4167283	.8257506	.3550090	.6998273	.4004174	.4722006

#1	.3229421	2.965355	.2040839	1.881967	.4932878	.0772840
#2	.3238425	2.925001	.2033693	1.908346	.4944042	.0766420
#3	.3255981	2.921861	.2048183	1.892829	.4971397	.0766697

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.651999	.2896535	.2099539	9.309634	.2866398	.3962069
Stddev	.029177	.0023264	.0029098	.097623	.0014347	.0020237
%RSD	1.100179	.8031772	1.385897	1.048619	.5005328	.5107798

#1	2.685653	.2872277	.2132927	9.420094	.2850705	.3942445
#2	2.636533	.2918658	.2079588	9.234935	.2878843	.3960895
#3	2.633811	.2898669	.2086103	9.273873	.2869645	.3982869

Sample Name: PB163156BS Acquired: 9/9/2024 16:56:25 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6392416	.1978616	F .6819309	6.426686	F -.012992	.1985605
Stddev	.0042129	.0012106	.0040785	.002995	.003407	.0040078
%RSD	.6590450	.6118404	.5980823	.0466086	26.22386	2.018422

#1	.6355120	.1968599	.6864179	6.425524	-.016573	.1948692
#2	.6384017	.1992068	.6784488	6.430088	-.012614	.1979888
#3	.6438112	.1975180	.6809259	6.424446	-.009790	.2028234

Elem	Sr4077
Units	ppm
Avg	.2008777
Stddev	.0004097
%RSD	.2039692

#1	.2004138
#2	.2011901
#3	.2010294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.607	61799.54	5876.726	2362.993	4835.487
Stddev	14.095	422.86	44.738	29.222	18.361
%RSD	.4814571	.6842375	.7612767	1.236638	.3797058

#1	2941.309	61316.58	5928.334	2331.787	4847.343
#2	2928.362	62103.20	5848.924	2389.712	4844.781
#3	2913.149	61978.85	5852.921	2367.479	4814.338

Sample Name: P3819-01 Acquired: 9/9/2024 17:00:36 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568021	.0077507	1.452420	-.037500	.0580321	225.5704
Stddev	.0067866	.0044584	.005283	.002598	.0016140	.4469
%RSD	2.642743	57.52240	.3637173	6.926941	2.781298	.1981391

#1	.2570102	.0078845	1.450895	-.039658	.0592611	225.9437
#2	.2634822	.0032269	1.448067	-.034617	.0562042	225.0751
#3	.2499137	.0121407	1.458297	-.038225	.0586309	225.6923

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.269234	.0121162	.2984479	F 2934.499	.2504617	.1015294
Stddev	.010060	.0001462	.0005979	12.035	.0009102	.0005734
%RSD	.3077182	1.206900	.2003467	.4101150	.3633968	.5647230

#1	3.278208	.0122851	.2987020	2930.567	.2494696	.1021856
#2	3.258359	.0120329	.2977649	2924.921	.2506576	.1012768
#3	3.271136	.0120307	.2988769	2948.008	.2512581	.1011257

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.780409	185.1650	6.145618	403.7303	.2608664	-.002363
Stddev	.016481	.3971	.012402	.7572	.0008510	.000609
%RSD	.2430726	.2144526	.2017988	.1875417	.3262247	25.78976

#1	6.781569	184.7072	6.149744	403.2855	.2604749	-.003056
#2	6.763379	185.4170	6.131679	403.3009	.2602815	-.002121
#3	6.796280	185.3707	6.155431	404.6046	.2618427	-.001912

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.279913	.3667231	8.879349	12.66156	.3096598	.0129753
Stddev	.015012	.0053753	.008430	.06598	.0013047	.0003860
%RSD	.2843219	1.465756	.0949403	.5210958	.4213166	2.974584

#1	5.266714	.3633530	8.872193	12.62474	.3091641	.0131071
#2	5.276782	.3638943	8.888642	12.62220	.3111397	.0125407
#3	5.296244	.3729220	8.877211	12.73773	.3086757	.0132781

Sample Name: P3819-01 Acquired: 9/9/2024 17:00:36 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1689146	F 10.33223	F 288.0096	9.279267	F 96.60749	.5913293
Stddev	.0016217	.01933	.1792	.008186	.27748	.0020305
%RSD	.9600835	.1871235	.0622302	.0882178	.2872242	.3433834
#1	.1696042	10.33019	287.9955	9.282054	96.80864	.5929392
#2	.1670620	10.31400	288.1954	9.285695	96.29093	.5920007
#3	.1700775	10.35251	287.8378	9.270051	96.72289	.5890481

Elem	Sr4077
Units	ppm
Avg	F 19.18093
Stddev	.11564
%RSD	.6028773
#1	19.09063
#2	19.14091
#3	19.31127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.352	54805.28	5666.482	2016.170	3170.063
Stddev	4.889	122.21	6.006	8.689	3.437
%RSD	.1952277	.2229848	.1059996	.4309507	.1084308
#1	2502.153	54840.63	5659.699	2023.659	3167.031
#2	2509.955	54669.30	5668.621	2006.643	3173.797
#3	2500.949	54905.92	5671.126	2018.207	3169.361

Sample Name: CCV07 Acquired: 9/9/2024 17:05:04 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.918144	4.845115	4.652573	4.989711	4.992451	9.890753	9.770619
Stddev	.034571	.062634	.032012	.021433	.026590	.033990	.088299
%RSD	.7029227	1.292721	.6880588	.4295426	.5325971	.3436567	.9037203

#1	4.932965	4.891352	4.669832	4.998901	5.010133	9.888678	9.738006
#2	4.942833	4.870157	4.672252	5.005015	5.005347	9.857848	9.870586
#3	4.878634	4.773834	4.615634	4.965215	4.961873	9.925733	9.703266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2627160	2.317841	25.28916	.9258782	2.343733	1.256068	4.820497
Stddev	.0009322	.016437	.09727	.0046139	.014615	.008250	.007624
%RSD	.3548385	.7091581	.3846310	.4983284	.6235653	.6567774	.1581542

#1	.2618978	2.325193	25.20723	.9287155	2.351305	1.261310	4.814969
#2	.2637308	2.329319	25.39666	.9205544	2.353009	1.260335	4.817329
#3	.2625193	2.299011	25.26360	.9283648	2.326887	1.246558	4.829194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479479	23.82483	2.354915	1.238412	23.42881	2.418619	2.507956
Stddev	.011961	.14007	.015109	.001365	.05504	.010215	.004609
%RSD	.4824041	.5879103	.6416095	.1102503	.2349397	.4223652	.1837561

#1	2.468950	23.66930	2.363212	1.239508	23.47852	2.430379	2.512728
#2	2.492485	23.94101	2.364057	1.236883	23.36966	2.411950	2.507608
#3	2.477003	23.86418	2.337475	1.238847	23.43826	2.413526	2.503531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.10927	5.131145	4.954406	4.596538	5.069620	5.158971	5.248872
Stddev	.03548	.011906	.036739	.029095	.014085	.033309	.028693
%RSD	.1471666	.2320342	.7415412	.6329822	.2778274	.6456576	.5466566

#1	24.13894	5.118075	4.975244	4.614214	5.058359	5.197328	5.252335
#2	24.06997	5.141372	4.975989	4.612444	5.085413	5.137333	5.275677
#3	24.11890	5.133988	4.911986	4.562958	5.065089	5.142252	5.218604

Sample Name: CCV07 Acquired: 9/9/2024 17:05:04 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.670854	4.897000	5.023301
Stddev	.026994	.013972	.027250
%RSD	.5779214	.2853268	.5424660

#1	4.680289	4.913034	5.011195
#2	4.691864	4.890536	5.004202
#3	4.640409	4.887429	5.054506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.480	58564.06	5603.384	2229.382	4705.655
Stddev	17.741	46.10	16.165	8.497	31.536
%RSD	.6058132	.0787234	.2884941	.3811526	.6701700

#1	2916.180	58607.28	5614.863	2228.384	4684.546
#2	2920.442	58515.53	5584.897	2221.429	4690.514
#3	2948.817	58569.37	5610.392	2238.335	4741.907

Sample Name: CCB07 Acquired: 9/9/2024 17:10:37 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001503	.0011100	.0005168	.0014714	-.000645	-.004334
Stddev	.001574	.0005049	.0005328	.0002295	.001030	.005733
%RSD	104.7293	45.48844	103.0991	15.59512	159.8267	132.2769

#1	.000129	.0014629	-.000098	.0012940	-.001589	-.007026
#2	-.001626	.0005316	.000851	.0017306	.000454	.002250
#3	-.003012	.0013355	.000797	.0013898	-.000798	-.008226

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003443	-.000001	-.000059	.0131206	-.000358	-.000136
Stddev	.001612	.000089	.000076	.0037567	.000404	.000093
%RSD	46.81538	12371.22	128.4699	28.63170	112.7054	68.12425

#1	-.003386	.000063	-.000027	.0087840	-.000641	-.000082
#2	-.001861	-.000103	-.000005	.0152004	.000104	-.000083
#3	-.005084	.000038	-.000146	.0153774	-.000538	-.000243

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002050	-.000276	.0002036	.0063034	.0000503	.0014270
Stddev	.0002694	.001282	.0001641	.0081757	.0003632	.0001944
%RSD	131.4208	464.7459	80.59575	129.7034	721.4000	13.62406

#1	.0000944	.000502	.0002560	.0137938	.0004694	.0012605
#2	.0005121	-.001755	.0003352	.0075346	-.000171	.0013799
#3	.0000085	.000426	.0000197	-.002418	-.000147	.0016407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084842	.0006375	-.000130	-.145601	-.000242	.0001361
Stddev	.014845	.0028192	.000138	.014457	.000386	.0001512
%RSD	17.49766	442.2543	105.9336	9.929511	159.5417	111.0387

#1	-.101576	-.001338	-.000258	-.160353	-.000670	.0002057
#2	-.079697	-.000615	.000016	-.131457	.000079	.0002400
#3	-.073254	.003866	-.000148	-.144992	-.000135	-.000037

Sample Name: CCB07 Acquired: 9/9/2024 17:10:37 Type: Unk
 Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000896	.0007822	.0134362	F -.010496	-.008028	-.001913
Stddev	.000514	.0005226	.0118710	.002324	.000851	.001741
%RSD	57.38559	66.81438	88.35053	22.13990	10.60002	91.02192
#1	-.000972	.0012779	.0023264	-.009030	-.008526	-.002178
#2	-.000348	.0008325	.0259445	-.009282	-.008513	-.000055
#3	-.001367	.0002363	.0120377	-.013175	-.007045	-.003507

Elem	Sr4077
Units	ppm
Avg	.0001036
Stddev	.0000793
%RSD	76.53330
#1	.0000290
#2	.0001869
#3	.0000949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.221	61955.27	5606.516	2362.465	4936.512
Stddev	3.136	182.41	23.658	8.814	6.444
%RSD	.1061023	.2944166	.4219646	.3731041	.1305356
#1	2957.720	61746.58	5600.369	2355.685	4929.848
#2	2956.240	62035.00	5586.538	2372.429	4942.711
#3	2951.703	62084.24	5632.640	2359.282	4936.978

Sample Name: P3825-01DUP Acquired: 9/9/2024 17:15:06 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0797076	.0088338	3.925160	-.038398	.0236425	309.1997
Stddev	.0033224	.0050298	.015117	.001203	.0006928	1.6282
%RSD	4.168302	56.93806	.3851356	3.132763	2.930345	.5265799

#1	.0819750	.0131785	3.920644	-.037451	.0234712	311.0786
#2	.0758938	.0099994	3.942021	-.037992	.0230515	308.3172
#3	.0812540	.0033236	3.912816	-.039752	.0244050	308.2033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.891080	.0233615	.0366835	147.6251	.6341666	.2513910
Stddev	.007536	.0001939	.0000997	.7582	.0003802	.0007003
%RSD	.2606634	.8298932	.2718473	.5136124	.0599509	.2785743

#1	2.889143	.0234447	.0366525	147.3285	.6338599	.2510284
#2	2.884701	.0231399	.0367950	147.0601	.6340480	.2521982
#3	2.899395	.0234998	.0366030	148.4868	.6345920	.2509463

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8535095	443.7595	11.74317	116.7637	.6909020	-.004662
Stddev	.0043232	2.2262	.04443	.3976	.0019343	.000305
%RSD	.5065171	.5016651	.3783549	.3404784	.2799728	6.538801

#1	.8572885	441.3497	11.72758	116.4003	.6906253	-.004895
#2	.8544448	444.1893	11.70864	116.7025	.6929598	-.004317
#3	.8487953	445.7394	11.79330	117.1883	.6891210	-.004775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.518298	1.131848	3.770692	45.24246	-.147565	.0168907
Stddev	.015662	.002119	.006523	.25366	.004056	.0006406
%RSD	.2838197	.1872138	.1729987	.5606649	2.748296	3.792549

#1	5.500542	1.130814	3.763975	44.97052	-.151669	.0161911
#2	5.530152	1.130445	3.771099	45.28423	-.143560	.0174486
#3	5.524199	1.134286	3.777002	45.47265	-.147466	.0170323

Sample Name: P3825-01DUP Acquired: 9/9/2024 17:15:06 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1119422	F 15.39049	F 21.05764	F 23.34629	F 10.57489	.3549307
Stddev	.0010032	.07517	.09622	.11645	.04012	.0007908
%RSD	.8961656	.4884212	.4569285	.4987736	.3793623	.2228013
#1	.1128278	15.36463	20.94902	23.35251	10.53996	.3558184
#2	.1108527	15.33166	21.09173	23.45950	10.61870	.3543016
#3	.1121463	15.47518	21.13218	23.22686	10.56600	.3546722

Elem	Sr4077
Units	ppm
Avg	.1390763
Stddev	.0022639
%RSD	1.627790
#1	.1412852
#2	.1367612
#3	.1391826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3335.766	68979.12	7070.944	2569.955	4101.483
Stddev	7.781	143.93	17.446	9.069	8.420
%RSD	.2332457	.2086521	.2467347	.3528760	.2052905
#1	3328.928	69139.37	7061.561	2578.408	4097.087
#2	3334.139	68937.14	7091.074	2560.376	4096.171
#3	3344.231	68860.85	7060.197	2571.079	4111.191

Sample Name: P3820-01 Acquired: 9/9/2024 17:19:26 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003031	.0138804	.1563230	-.044756	.0096226	194.1209
Stddev	.000960	.0024815	.0044819	.001293	.0028115	.5975
%RSD	31.68229	17.87782	2.867103	2.889006	29.21754	.3078146

#1	-.002116	.0110714	.1564213	-.045985	.0125967	193.4370
#2	-.004031	.0157747	.1607550	-.044875	.0070085	194.3837
#3	-.002946	.0147952	.1517927	-.043407	.0092624	194.5420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3145349	.0113083	.0251204	151.5049	.1673250	.3069664
Stddev	.0004717	.0000763	.0002654	.7133	.0007433	.0009337
%RSD	.1499764	.6743722	1.056446	.4707924	.4442215	.3041633

#1	.3142159	.0112384	.0253419	150.8125	.1678536	.3065654
#2	.3143121	.0113896	.0251931	151.4647	.1676463	.3063002
#3	.3150768	.0112970	.0248263	152.2374	.1664751	.3080336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.372426	374.2944	3.942795	190.2172	.7118458	.0032515
Stddev	.001621	1.3027	.016776	.9608	.0017545	.0003312
%RSD	.1181486	.3480500	.4254756	.5050953	.2464660	10.18607

#1	1.373163	373.1483	3.923461	189.1952	.7111588	.0030328
#2	1.373548	374.0237	3.951435	190.3545	.7105387	.0036326
#3	1.370567	375.7113	3.953489	191.1020	.7138397	.0030892

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.86575	.7092864	1.260029	4.427322	.1919044	-.000640
Stddev	.07527	.0017568	.003205	.035556	.0015984	.000299
%RSD	.2701156	.2476846	.2543727	.8031046	.8328947	46.66850

#1	27.80363	.7076066	1.256337	4.435937	.1909370	-.000947
#2	27.84416	.7091413	1.262100	4.388250	.1910270	-.000350
#3	27.94945	.7111112	1.261649	4.457780	.1937493	-.000622

Sample Name: P3820-01 Acquired: 9/9/2024 17:19:26 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0719417	F 26.45663	7.530658	8.043124	1.604225	.1207082
Stddev	.0008154	.10537	.032610	.020821	.013565	.0031813
%RSD	1.133454	.3982898	.4330238	.2588623	.8456008	2.635567
#1	.0728305	26.35922	7.506932	8.038965	1.599302	.1181573
#2	.0712283	26.44220	7.517199	8.024696	1.593809	.1242729
#3	.0717662	26.56848	7.567842	8.065710	1.619565	.1196943

Elem	Sr4077
Units	ppm
Avg	.0814012
Stddev	.0007550
%RSD	.9275676
#1	.0805910
#2	.0815272
#3	.0820853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.370	63827.84	6105.162	2376.733	4219.584
Stddev	1.140	82.69	7.469	5.052	4.317
%RSD	.0362188	.1295528	.1223348	.2125514	.1022968
#1	3146.768	63737.05	6104.249	2379.946	4216.509
#2	3146.658	63847.63	6098.191	2370.910	4224.519
#3	3148.685	63898.84	6113.045	2379.342	4217.725

Sample Name: P3825-01 Acquired: 9/9/2024 17:23:39 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0770022	.0080523	3.976008	-.041865	.0248108	324.4737
Stddev	.0007696	.0044296	.024094	.001905	.0004714	2.2145
%RSD	.9994934	55.00993	.6059852	4.549383	1.899882	.6824758

#1	.0778905	.0095409	3.964005	-.043665	.0253272	326.8536
#2	.0765348	.0030702	4.003746	-.039871	.0247019	324.0935
#3	.0765814	.0115458	3.960273	-.042059	.0244035	322.4739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.874782	.0266289	.0409892	150.9463	.6426577	.2540341
Stddev	.028786	.0003631	.0005033	1.0003	.0020530	.0025423
%RSD	1.001342	1.363362	1.228003	.6626668	.3194513	1.000767

#1	2.901567	.0269099	.0410681	151.6025	.6421502	.2524349
#2	2.844343	.0262190	.0414484	149.7950	.6409061	.2569656
#3	2.878436	.0267579	.0404510	151.4413	.6449169	.2527017

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9095311	410.1126	12.19677	124.3178	.7011198	-.010461
Stddev	.0049603	.9352	.08749	.7153	.0050246	.000281
%RSD	.5453664	.2280244	.7173132	.5753835	.7166459	2.683527

#1	.9065678	409.2796	12.25801	124.9081	.6986439	-.010764
#2	.9152576	411.1242	12.09657	123.5223	.7069018	-.010410
#3	.9067680	409.9340	12.23574	124.5230	.6978137	-.010209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.247080	1.179858	3.759115	42.52736	-.273636	.0165513
Stddev	.008164	.011101	.011210	.10696	.008035	.0005722
%RSD	.1555990	.9408937	.2982037	.2515105	2.936492	3.457166

#1	5.237653	1.184100	3.771306	42.62860	-.280389	.0166637
#2	5.251815	1.167262	3.756787	42.53800	-.264749	.0170590
#3	5.251773	1.188214	3.749252	42.41548	-.275769	.0159312

Sample Name: P3825-01 Acquired: 9/9/2024 17:23:39 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1149844	F 15.75209	F 20.14483	F 24.06878	F 10.95236	.4000457
Stddev	.0010301	.12295	.01868	.18409	.08773	.0034249
%RSD	.8958841	.7805579	.0927204	.7648312	.8009940	.8561356
#1	.1153881	15.84079	20.16128	23.98467	10.90384	.4033476
#2	.1157515	15.61174	20.12453	24.27989	11.05363	.3965097
#3	.1138135	15.80376	20.14869	23.94177	10.89961	.4002798

Elem	Sr4077
Units	ppm
Avg	.1766199
Stddev	.0061165
%RSD	3.463105
#1	.1821805
#2	.1700684
#3	.1776107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3279.323	68696.26	6239.995	2589.608	4021.531
Stddev	11.939	213.68	48.584	14.738	24.401
%RSD	.3640562	.3110449	.7785930	.5691201	.6067617
#1	3281.601	68623.57	6195.064	2575.819	4029.056
#2	3266.409	68528.41	6291.552	2587.864	3994.254
#3	3289.958	68936.80	6233.370	2605.140	4041.284

Sample Name: P3825-01LX5 Acquired: 9/9/2024 17:27:58 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126935	.0065201	.8288262	-.009029	.0043456	74.27017	.6804192
Stddev	.0016155	.0005941	.0107338	.002320	.0014398	.19166	.0019755
%RSD	12.72715	9.112295	1.295055	25.69273	33.13157	.2580606	.2903310

#1	.0129923	.0058525	.8382895	-.006971	.0029366	74.33239	.6811917
#2	.0109495	.0067170	.8310262	-.011542	.0042860	74.05513	.6781742
#3	.0141389	.0069908	.8171629	-.008573	.0058142	74.42300	.6818917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064915	.0042783	32.09733	.1704074	.0612190	.2218185	112.7413
Stddev	.0001418	.0003919	.10729	.0008252	.0011568	.0043506	.3744
%RSD	2.184601	9.159362	.3342666	.4842722	1.889522	1.961344	.3321147

#1	.0066291	.0045757	32.20098	.1705604	.0622347	.2254817	112.3120
#2	.0063458	.0044249	31.98674	.1711455	.0614625	.2229642	112.9999
#3	.0064996	.0038343	32.10428	.1695164	.0599599	.2170097	112.9121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.150397	30.74902	.1569811	-.000951	.8921070	.2918943	.9620740
Stddev	.008752	.12853	.0019923	.000066	.0209802	.0018086	.0019718
%RSD	.2777983	.4179960	1.269112	6.885870	2.351754	.6196126	.2049486

#1	3.155728	30.85512	.1585109	-.000949	.8764638	.2909754	.9599536
#2	3.140297	30.60610	.1577041	-.001018	.8839088	.2907297	.9624159
#3	3.155167	30.78585	.1547283	-.000887	.9159485	.2939779	.9638524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.73598	-.052872	.0036547	.0147230	4.209483	4.611977	4.713808
Stddev	.05194	.002274	.0000814	.0001386	.007402	.025162	.066409
%RSD	.4425811	4.300932	2.227390	.9415401	.1758302	.5455743	1.408825

#1	11.67649	-.054652	.0035800	.0145937	4.216592	4.583850	4.780126
#2	11.77234	-.050311	.0037415	.0147060	4.201820	4.619732	4.713992
#3	11.75910	-.053654	.0036428	.0148694	4.210036	4.632348	4.647308

Sample Name: P3825-01LX5 Acquired: 9/9/2024 17:27:58 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.932912	.0852085	-.014149
Stddev	.037725	.0003207	.000534
%RSD	1.951710	.3763243	3.772780
#1	1.963030	.0852055	-.013558
#2	1.945108	.0855306	-.014598
#3	1.890598	.0848893	-.014290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.803	62596.78	5988.713	2401.284	4700.603
Stddev	18.933	161.56	43.732	8.203	41.274
%RSD	.6153587	.2581030	.7302386	.3415911	.8780651
#1	3066.460	62470.58	5938.287	2396.711	4676.050
#2	3065.294	62540.89	6011.608	2410.753	4677.505
#3	3098.655	62778.87	6016.244	2396.387	4748.256

Sample Name: P3825-01MS Acquired: 9/9/2024 17:32:12 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0780533	-.004573	3.894937	-.040013	1.357332	298.6271
Stddev	.0022041	.000560	.022339	.003646	.002145	.4707
%RSD	2.823807	12.24567	.5735347	9.111248	.1580586	.1576230

#1	.0775969	-.004070	3.902107	-.043903	1.359799	298.4975
#2	.0761132	-.004475	3.912810	-.039462	1.355906	299.1491
#3	.0804499	-.005176	3.869893	-.036675	1.356290	298.2348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.793320	.0226855	.0364199	142.1460	.6344107	.2491677
Stddev	.030952	.0001834	.0006743	1.3320	.0049136	.0012437
%RSD	1.108071	.8086656	1.851370	.9370702	.7745146	.4991260

#1	2.815938	.0228741	.0369730	142.9015	.6299423	.2497506
#2	2.805975	.0226747	.0366180	142.9285	.6336171	.2500129
#3	2.758045	.0225077	.0356688	140.6080	.6396729	.2477397

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8646777	438.8706	11.36838	113.9149	.6856506	-.006059
Stddev	.0046188	1.4397	.12661	1.4587	.0033748	.000608
%RSD	.5341593	.3280402	1.113703	1.280520	.4922070	10.02829

#1	.8669580	437.8632	11.45166	114.9446	.6863439	-.006118
#2	.8677129	438.2292	11.43080	114.5544	.6886250	-.005424
#3	.8593622	440.5195	11.22268	112.2456	.6819830	-.006636

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.482670	1.099616	3.714696	44.40317	-.110104	.6551683
Stddev	.016948	.015993	.027499	.20408	.008174	.0025472
%RSD	.3091226	1.454420	.7402715	.4595972	7.424033	.3887824

#1	5.493704	1.109210	3.692453	44.41663	-.115905	.6572050
#2	5.463156	1.108484	3.706193	44.19269	-.113651	.6559876
#3	5.491151	1.081153	3.745442	44.60018	-.100755	.6523123

Sample Name: P3825-01MS Acquired: 9/9/2024 17:32:12 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398648	F 15.11716	F 22.44171	F 23.02849	F 10.94182	.3418377
Stddev	.009683	.12642	.02216	.08317	.07983	.0051682
%RSD	.6923246	.8362962	.0987568	.3611728	.7295865	1.511874
#1	1.402553	15.19383	22.42967	23.05727	10.96124	.3462644
#2	1.405769	15.18642	22.42817	23.09345	11.01016	.3430904
#3	1.387622	14.97124	22.46729	22.93475	10.85408	.3361584

Elem	Sr4077
Units	ppm
Avg	.1239783
Stddev	.0075286
%RSD	6.072550
#1	.1294459
#2	.1270977
#3	.1153913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3283.131	68580.55	7178.064	2592.939	4040.195
Stddev	6.978	301.17	70.142	10.261	15.197
%RSD	.2125426	.4391456	.9771658	.3957194	.3761438
#1	3275.593	68695.05	7129.940	2595.494	4029.890
#2	3284.435	68807.69	7145.708	2601.681	4033.047
#3	3289.365	68238.93	7258.543	2581.642	4057.648

Sample Name: P3825-01MSD Acquired: 9/9/2024 17:36:28 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0744492	-.008668	3.812312	-.042592	1.329160	304.0084
Stddev	.0024010	.003588	.020421	.001028	.003432	4.3439
%RSD	3.225064	41.39102	.5356678	2.413592	.2582168	1.428870

#1	.0768323	-.012020	3.823582	-.043536	1.330969	303.8931
#2	.0720306	-.009101	3.824614	-.041497	1.331309	299.7233
#3	.0744848	-.004883	3.788739	-.042744	1.325202	308.4088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.793033	.0239135	.0372402	143.4468	.6235782	.2443567
Stddev	.005770	.0000348	.0011047	.4617	.0021480	.0018610
%RSD	.2065873	.1456731	2.966319	.3218807	.3444590	.7615988

#1	2.786406	.0239444	.0382654	142.9577	.6257635	.2457255
#2	2.796943	.0239203	.0373847	143.5077	.6214696	.2451068
#3	2.795751	.0238757	.0360703	143.8751	.6235016	.2422376

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8545547	415.5429	11.55753	116.3395	.6722744	-.009316
Stddev	.0053974	1.5981	.03472	.5336	.0032095	.000328
%RSD	.6316033	.3845722	.3003845	.4586536	.4774035	3.525082

#1	.8573860	413.8019	11.52545	115.8083	.6734791	-.009263
#2	.8579474	415.8838	11.55275	116.3347	.6747072	-.009667
#3	.8483308	416.9430	11.59439	116.8755	.6686369	-.009017

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.237694	1.115354	3.643176	42.48942	-.168882	.6514242
Stddev	.035618	.004792	.008445	.15858	.004378	.0048523
%RSD	.6800312	.4296695	.2318163	.3732198	2.592415	.7448800

#1	5.203673	1.109904	3.639446	42.31893	-.173323	.6548447
#2	5.234691	1.117247	3.652844	42.63252	-.164570	.6535571
#3	5.274719	1.118910	3.637238	42.51681	-.168754	.6458708

Sample Name: P3825-01MSD Acquired: 9/9/2024 17:36:28 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.375275	F 15.37221	F 21.45981	F 22.15452	F 10.42207	.3541582
Stddev	.012371	.02619	.09309	.11321	.07426	.0019425
%RSD	.8995453	.1704021	.4337704	.5110054	.7125055	.5484745
#1	1.382108	15.34197	21.35243	22.21948	10.47849	.3524026
#2	1.382722	15.38712	21.51765	22.22028	10.44978	.3562450
#3	1.360994	15.38755	21.50935	22.02380	10.33794	.3538270

Elem	Sr4077
Units	ppm
Avg	.1492658
Stddev	.0006798
%RSD	.4554076
#1	.1496388
#2	.1496775
#3	.1484812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3410.334	70383.56	6853.988	2635.794	4185.198
Stddev	15.568	96.15	11.564	8.354	26.158
%RSD	.4564965	.1366095	.1687145	.3169534	.6250052
#1	3401.828	70417.57	6845.268	2640.622	4169.574
#2	3400.872	70458.08	6867.105	2626.147	4170.623
#3	3428.303	70275.03	6849.590	2640.613	4215.396

Sample Name: P3825-01A Acquired: 9/9/2024 17:40:44 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0775565	-.005437	3.800396	-.045435	1.320512	298.1583
Stddev	.0029973	.001833	.005280	.002012	.001697	.9188
%RSD	3.864637	33.71117	.1389208	4.428242	.1285237	.3081580

#1	.0748631	-.003407	3.799642	-.047481	1.322411	297.4261
#2	.0770209	-.006971	3.806011	-.045366	1.319144	297.8595
#3	.0807855	-.005931	3.795533	-.043459	1.319980	299.1893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.763869	.0243884	.0370906	133.5048	.6383849	.2815425
Stddev	.014044	.0000752	.0005726	.3851	.0026113	.0006598
%RSD	.5081112	.3083038	1.543789	.2884571	.4090487	.2343394

#1	2.751886	.0243940	.0377302	133.0601	.6353997	.2822783
#2	2.779322	.0244607	.0369162	133.7246	.6402454	.2810035
#3	2.760399	.0243107	.0366255	133.7296	.6395096	.2813457

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8472005	436.3571	11.95541	119.9441	.7233996	-.010590
Stddev	.0008776	1.3947	.05054	.5794	.0011540	.000514
%RSD	.1035898	.3196255	.4227659	.4830326	.1595292	4.855282

#1	.8477708	434.9213	11.89720	119.3025	.7230443	-.011164
#2	.8461899	436.4434	11.98813	120.4290	.7246895	-.010432
#3	.8476408	437.7067	11.98091	120.1006	.7224650	-.010172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.554710	1.129977	3.841341	48.14722	-.154966	.6481231
Stddev	.014083	.005378	.007784	.14153	.003057	.0014225
%RSD	.3091948	.4759129	.2026507	.2939429	1.972865	.2194778

#1	4.538490	1.124036	3.832937	47.99880	-.158365	.6491394
#2	4.563825	1.134513	3.842781	48.28066	-.154093	.6464975
#3	4.561816	1.131381	3.848304	48.16220	-.152440	.6487325

Sample Name: P3825-01A Acquired: 9/9/2024 17:40:44 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.346704	F 16.47252	F 20.20145	F 22.13641	9.986629	.3499802
Stddev	.004951	.05763	.03631	.05448	.026122	.0058839
%RSD	.3676735	.3498260	.1797466	.2461286	.2615692	1.681202
#1	1.351040	16.40669	20.16401	22.10922	10.01511	.3439698
#2	1.347763	16.51380	20.23651	22.19914	9.98099	.3557288
#3	1.341309	16.49708	20.20384	22.10088	9.96379	.3502421

Elem	Sr4077
Units	ppm
Avg	.0116865
Stddev	.0019161
%RSD	16.39602
#1	.0110431
#2	.0138416
#3	.0101750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3367.326	68565.65	6809.408	2578.357	4124.450
Stddev	8.627	117.70	3.479	6.095	9.642
%RSD	.2561831	.1716628	.0510983	.2363834	.2337855
#1	3361.523	68469.76	6805.390	2571.443	4113.460
#2	3377.238	68697.01	6811.419	2580.677	4128.397
#3	3363.215	68530.17	6811.415	2582.951	4131.493

Sample Name: P3830-01 Acquired: 9/9/2024 17:45:00 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430061	.0038828	1.901741	-.051280	.0066714	382.0610
Stddev	.0063866	.0009052	.009487	.002719	.0011273	5.8347
%RSD	14.85055	23.31197	.4988374	5.301316	16.89770	1.527154

#1	.0417197	.0037192	1.893045	-.054056	.0054034	378.2356
#2	.0499381	.0048587	1.900320	-.048622	.0075601	379.1709
#3	.0373607	.0030707	1.911858	-.051162	.0070508	388.7766

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.137643	.0239569	.0225277	37.38133	.5273057	.2483777
Stddev	.014176	.0001319	.0002690	.29066	.0012218	.0008015
%RSD	.6631791	.5505088	1.193918	.7775528	.2317094	.3226834

#1	2.131404	.0239434	.0227478	37.25249	.5261541	.2478440
#2	2.127655	.0238322	.0222279	37.17736	.5285874	.2479899
#3	2.153868	.0240950	.0226075	37.71414	.5271756	.2492994

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3902440	448.3584	7.370891	84.70017	.5866293	-.011768
Stddev	.0030919	2.7086	.051781	.49385	.0020816	.000533
%RSD	.7922882	.6041126	.7025026	.5830587	.3548474	4.529243

#1	.3921234	445.2351	7.349590	84.49421	.5847783	-.011161
#2	.3866755	450.0617	7.333158	84.34264	.5862269	-.011982
#3	.3919330	449.7785	7.429924	85.26367	.5888828	-.012160

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.566539	.7867892	1.338118	28.11401	-.169523	.0212517
Stddev	.031747	.0054925	.002994	.14729	.007418	.0010675
%RSD	.6952131	.6980919	.2237428	.5239020	4.375708	5.023211

#1	4.531836	.7898633	1.336084	27.94533	-.177325	.0221680
#2	4.594121	.7804480	1.336714	28.17947	-.162561	.0200794
#3	4.573659	.7900563	1.341556	28.21721	-.168682	.0215075

Sample Name: P3830-01 Acquired: 9/9/2024 17:45:00 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729884	F 23.61150	F 17.34921	F 13.00797	1.346411	.3416083
Stddev	.0008329	.18027	.08134	.06459	.006860	.0030287
%RSD	1.141166	.7635034	.4688235	.4965339	.5094946	.8865933
#1	.0724683	23.49649	17.26769	12.95763	1.352815	.3448710
#2	.0725478	23.51875	17.43036	12.98549	1.339172	.3388866
#3	.0739490	23.81927	17.34959	13.08080	1.347248	.3410672

Elem	Sr4077
Units	ppm
Avg	-.211376
Stddev	.002405
%RSD	1.137904
#1	-.209106
#2	-.213897
#3	-.211127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3184.442	63970.08	6255.518	2429.671	4197.375
Stddev	5.845	161.30	40.203	8.886	11.132
%RSD	.1835467	.2521441	.6426827	.3657255	.2652194
#1	3183.935	64155.90	6253.803	2434.901	4203.276
#2	3190.525	63866.14	6296.551	2434.701	4204.315
#3	3178.868	63888.22	6216.200	2419.411	4184.535

Sample Name: P3836-01 Acquired: 9/9/2024 17:49:21 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071039	-.004390	.5196092	-.046316	.0031075	202.2499
Stddev	.0039410	.002270	.0013952	.000935	.0019469	1.0344
%RSD	55.47722	51.71240	.2685103	2.019169	62.65118	.5114663

#1	.0046919	-.003554	.5191511	-.046747	.0052368	203.4302
#2	.0049680	-.002657	.5211759	-.046958	.0014183	201.5012
#3	.0116518	-.006960	.5185006	-.045243	.0026674	201.8182

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.498640	.0143310	.0183616	211.3095	.3738034	.2114039
Stddev	.006657	.0000860	.0002390	.5652	.0011218	.0006389
%RSD	.4442263	.6002779	1.301442	.2674551	.3000977	.3021928

#1	1.506321	.0142340	.0186239	211.6619	.3725205	.2108662
#2	1.495059	.0143981	.0183046	210.6576	.3746001	.2121101
#3	1.494540	.0143608	.0181562	211.6089	.3742895	.2112355

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5055351	299.9447	7.058283	167.5700	.4084122	-.010456
Stddev	.0031416	1.3585	.021252	.2311	.0004523	.000583
%RSD	.6214390	.4529180	.3010891	.1379229	.1107468	5.574246

#1	.5082773	298.5611	7.079166	167.7650	.4080418	-.011085
#2	.5062206	301.2766	7.036681	167.6302	.4089163	-.009935
#3	.5021073	299.9965	7.059001	167.3147	.4082785	-.010349

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.614594	.5348418	1.130607	48.51889	-.138525	.0024265
Stddev	.032915	.0006613	.003322	.09398	.005924	.0001112
%RSD	.7132909	.1236411	.2937814	.1936902	4.276424	4.581487

#1	4.576590	.5353475	1.127000	48.41038	-.142114	.0025351
#2	4.634079	.5340935	1.131280	48.57203	-.131687	.0024316
#3	4.633112	.5350845	1.133540	48.57425	-.141773	.0023129

Sample Name: P3836-01 Acquired: 9/9/2024 17:49:21 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039743	F 15.07701	F 13.30858	9.522554	1.504625	.2690694
Stddev	.0010288	.05626	.06711	.036764	.016677	.0017161
%RSD	25.88603	.3731766	.5042436	.3860693	1.108405	.6378034
#1	.0031303	15.13037	13.23154	9.511670	1.498054	.2709377
#2	.0036722	15.01824	13.35434	9.563531	1.523587	.2675632
#3	.0051203	15.08243	13.33986	9.492462	1.492234	.2687074

Elem	Sr4077
Units	ppm
Avg	-.012880
Stddev	.002880
%RSD	22.36389
#1	-.009842
#2	-.015572
#3	-.013225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3199.733	66212.59	6300.421	2449.126	4143.788
Stddev	8.948	98.60	35.537	5.246	9.934
%RSD	.2796488	.1489085	.5640481	.2141962	.2397355
#1	3194.214	66257.41	6262.388	2449.142	4144.874
#2	3194.927	66099.55	6332.780	2443.872	4133.355
#3	3210.057	66280.82	6306.094	2454.364	4153.135

Sample Name: CCV08 Acquired: 9/9/2024 17:53:35 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.084598	5.030810	4.778216	5.279400	5.129616	9.775827	9.968224
Stddev	.014626	.018947	.015695	.005262	.015520	.047562	.047840
%RSD	.2876612	.3766202	.3284678	.0996722	.3025546	.4865315	.4799209

#1	5.091061	5.010163	4.776994	5.277973	5.125487	9.781934	9.994961
#2	5.094879	5.047400	4.794486	5.285228	5.146783	9.725505	9.996719
#3	5.067853	5.034868	4.763167	5.274998	5.116578	9.820040	9.912993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2667579	2.384279	25.87079	.9061982	2.409903	1.285973	4.723898
Stddev	.0013396	.008898	.07899	.0041479	.007633	.004517	.021807
%RSD	.5021804	.3732105	.3053177	.4577302	.3167543	.3512541	.4616316

#1	.2652538	2.383126	25.80497	.9054184	2.408651	1.285062	4.728939
#2	.2671973	2.393697	25.84903	.9024955	2.418085	1.290877	4.700012
#3	.2678226	2.376013	25.95838	.9106807	2.402972	1.281982	4.742743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519843	23.97013	2.430038	1.225496	23.44737	2.418336	2.476231
Stddev	.008637	.05509	.008675	.002521	.12908	.006464	.004992
%RSD	.3427695	.2298449	.3570090	.2057383	.5505258	.2672748	.2016033

#1	2.513991	23.90657	2.427547	1.227433	23.57133	2.415793	2.475389
#2	2.515775	24.00410	2.439687	1.222645	23.31371	2.413530	2.471713
#3	2.529763	23.99974	2.422881	1.226409	23.45708	2.425684	2.481590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.37837	5.207878	5.070109	4.787346	5.190726	4.728089	5.396537
Stddev	.09637	.030583	.014444	.021677	.012400	.026661	.010758
%RSD	.4122260	.5872403	.2848901	.4528083	.2388913	.5638845	.1993510

#1	23.45286	5.174687	5.071611	4.783083	5.181757	4.747994	5.387389
#2	23.26953	5.234919	5.083743	4.810838	5.185544	4.697798	5.408389
#3	23.41272	5.214027	5.054972	4.768116	5.204876	4.738475	5.393832

Sample Name: CCV08 Acquired: 9/9/2024 17:53:35 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.979776	4.691244	5.082682
Stddev	.013151	.010412	.013702
%RSD	.2640807	.2219489	.2695899

#1	4.989713	4.702520	5.068506
#2	4.984752	4.681993	5.083683
#3	4.964864	4.689220	5.095856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.316	60714.94	5600.969	2267.308	4596.159
Stddev	10.422	192.30	9.297	7.687	19.656
%RSD	.3605764	.3167214	.1659828	.3390242	.4276608

#1	2891.815	60567.43	5610.831	2258.555	4602.795
#2	2879.226	60932.43	5599.710	2272.956	4574.044
#3	2899.907	60644.97	5592.366	2270.414	4611.639

Sample Name: CCB08 Acquired: 9/9/2024 17:58:43 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000528	-.000852	.0011600	.0005476	-.002012	.0065608
Stddev	.001716	.000599	.0007757	.0010530	.000502	.0061431
%RSD	325.2122	70.30295	66.86652	192.2971	24.95568	93.63361

#1	-.001968	-.000686	.0002652	.0012465	-.002528	.0011933
#2	-.000986	-.000353	.0015731	-.000664	-.001525	.0052282
#3	.001371	-.001516	.0016416	.001060	-.001984	.0132608

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003831	.0000799	.0000461	.0101094	-.000172	.0000110
Stddev	.000893	.0000545	.0000325	.0063317	.000380	.0000622
%RSD	23.31522	68.14816	70.55605	62.63155	221.0481	567.9212

#1	-.002825	.0000170	.0000802	.0138549	-.000530	.0000466
#2	-.004138	.0001107	.0000425	.0136743	-.000213	.0000472
#3	-.004531	.0001119	.0000155	.0027990	.000227	-.000061

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000260	.0005074	.0003023	.0056241	-.000042	.0008607
Stddev	.0002117	.0040338	.0003601	.0110519	.000221	.0003642
%RSD	812.9297	794.9901	119.0928	196.5095	530.5912	42.31738

#1	.0001886	-.003298	.0006564	-.001165	-.000261	.0004795
#2	.0001029	.000084	.0003139	-.000340	.000181	.0008976
#3	-.000213	.004736	-.000063	.018377	-.000045	.0012052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153434	-.001264	-.000564	-.031328	.0000935	.0001954
Stddev	.006620	.002857	.000075	.040756	.0003344	.0002004
%RSD	4.314622	226.1233	13.28205	130.0938	357.7543	102.5717

#1	-.159574	-.004471	-.000580	-.059412	.0004207	.0003939
#2	-.146420	.001010	-.000482	.015417	-.000248	-.000007
#3	-.154307	-.000331	-.000629	-.049989	.000107	.000199

Sample Name: CCB08 Acquired: 9/9/2024 17:58:43 Type: Unk
Method: NON EPA-6010-200.7(v2402) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000790	.0012638	.0086331	-.007236	-.008175	F -.010091
Stddev	.000562	.0004308	.0095439	.004988	.002346	.000051
%RSD	71.16647	34.08392	110.5504	68.93504	28.69093	.5100097
#1	-.000895	.0008770	.0190243	-.011595	-.009979	-.010127
#2	-.001292	.0011865	.0002589	-.001796	-.009023	-.010114
#3	-.000183	.0017280	.0066161	-.008318	-.005524	-.010032

Elem	Sr4077
Units	ppm
Avg	.0000863
Stddev	.0000073
%RSD	8.470562
#1	.0000829
#2	.0000947
#3	.0000814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3151.458	60001.51	5633.857	2310.502	5326.488
Stddev	34.369	57.89	21.056	10.150	47.607
%RSD	1.090580	.0964890	.3737394	.4392779	.8937841
#1	3129.209	60061.86	5617.034	2319.909	5296.604
#2	3134.122	59996.24	5657.470	2311.852	5301.473
#3	3191.042	59946.43	5627.066	2299.745	5381.389