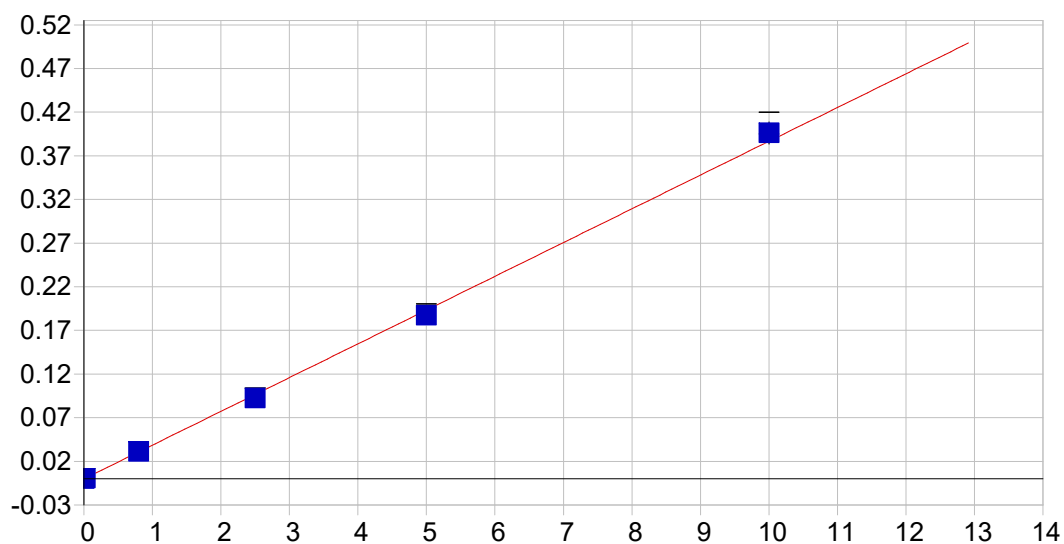


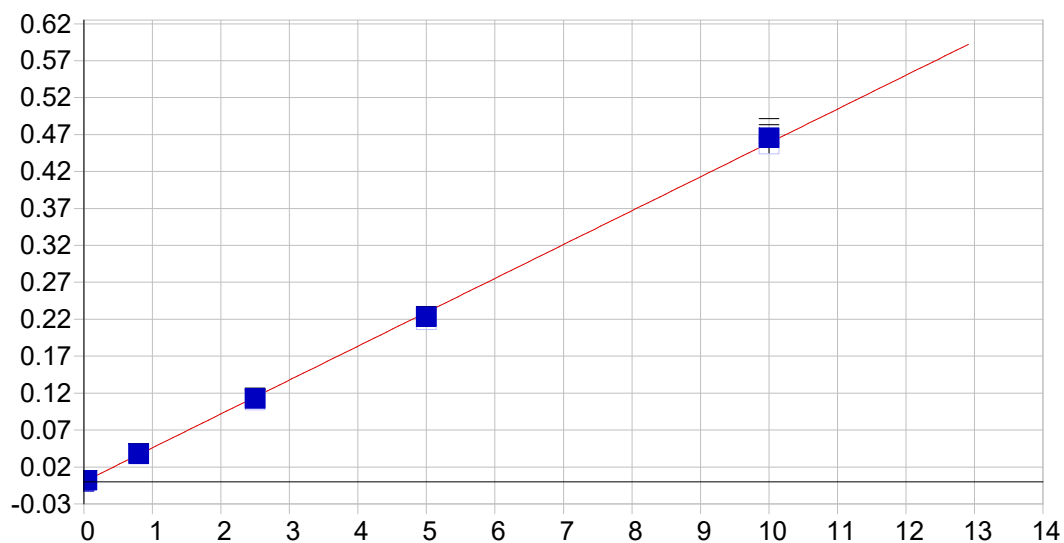


As 189.042 {479}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000083	Re-Slope:	1.000000
A1 (Gain):	0.038672	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999571	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.002736		
Predicted MQL:	0.009119		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02186	.002	9.32	.00076	.000	1
S3	2.5000	2.3942	-.106	-4.23	.09241	.000	1
S4	5.0000	4.8469	-.153	-3.06	.18717	.002	1
S5	10.000	10.251	.251	2.51	.39596	.012	1
S2	.80000	.80621	.006	.776	.03106	.000	1

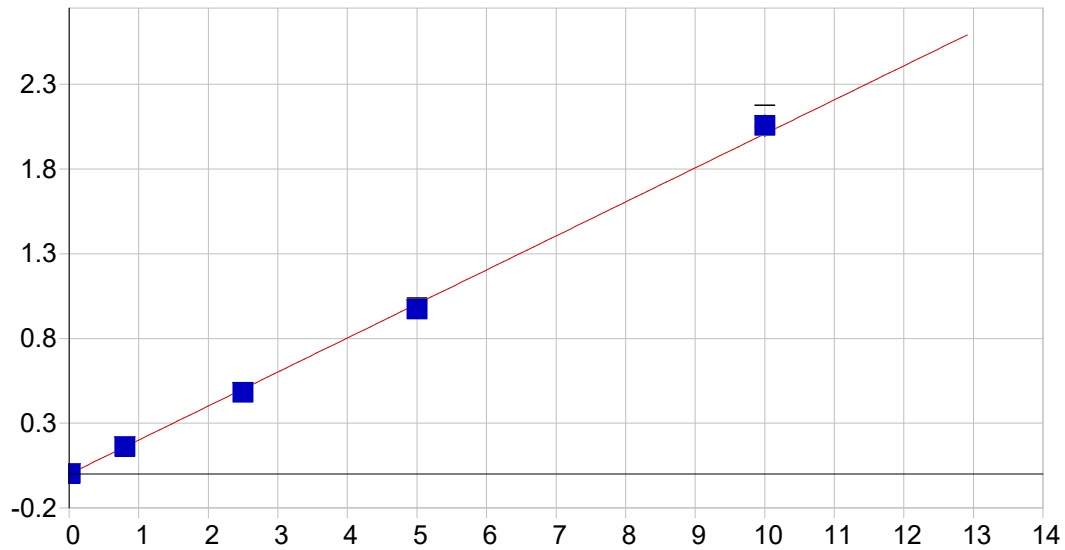


TI 190.856 {477}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.045849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002069
 Predicted MQL: 0.006895

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.04000	.04334	.003	8.36	.00200	.000	1
S3	2.5000	2.4512	-.049	-1.95	.11040	.001	1
S4	5.0000	4.8721	-.128	-2.56	.21929	.001	1
S5	10.000	10.148	.148	1.48	.45696	.013	1
S2	.80000	.82543	.025	3.18	.03730	.000	1

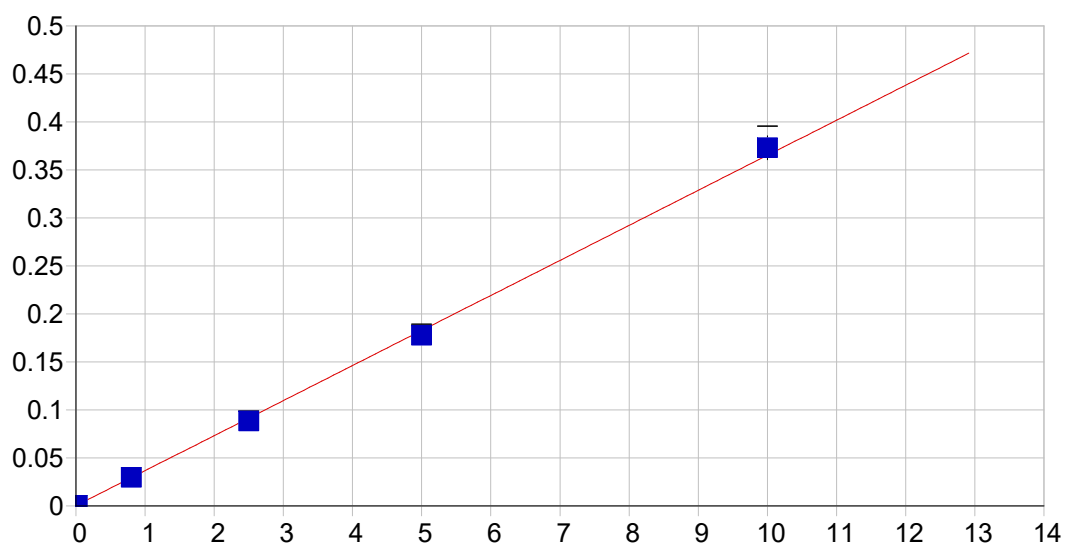


Pb 220.353 {453}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000157	Re-Slope:	1.000000
A1 (Gain):	0.200755	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999590	Status:	OK.
Std Error of Est:	0.000104		
Predicted MDL:	0.001321		
Predicted MQL:	0.004404		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.01200	.01330	.001	10.8	.00247	.000	1
S3	2.5000	2.3960	-.104	-4.16	.48032	.001	1
S4	5.0000	4.8512	-.149	-2.98	.97270	.007	1
S5	10.000	10.246	.246	2.46	2.0546	.062	1
S2	.80000	.80582	.006	.727	.16145	.000	1

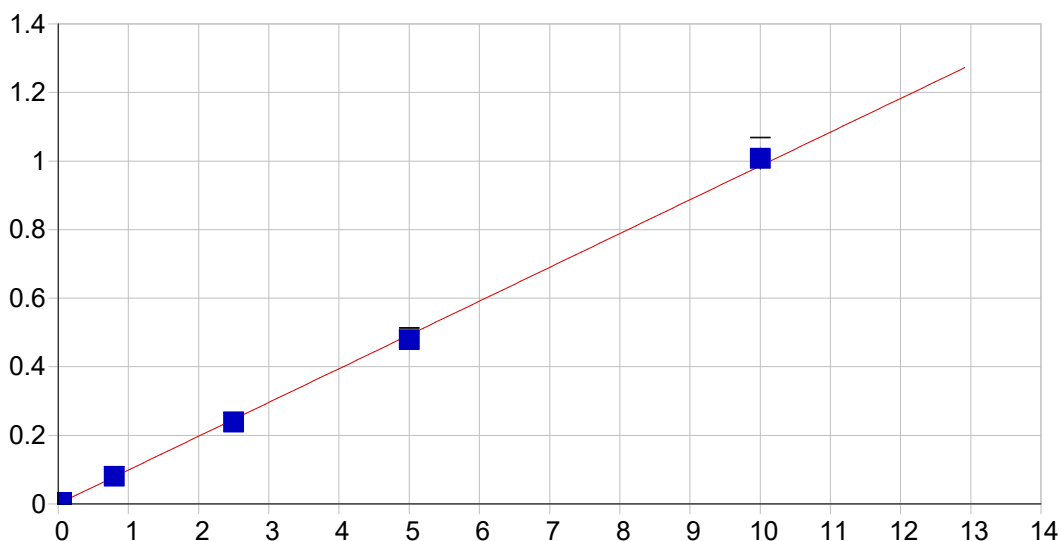


Se 196.090 {472}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.036501 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999694 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003231
 Predicted MQL: 0.010772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.02000	.02009	.000	.448	.00096	.000	1
S3	2.5000	2.4133	-.087	-3.47	.08829	.000	1
S4	5.0000	4.8658	-.134	-2.68	.17778	.001	1
S5	10.000	10.213	.213	2.13	.37292	.012	1
S2	.80000	.80773	.008	.967	.02970	.000	1

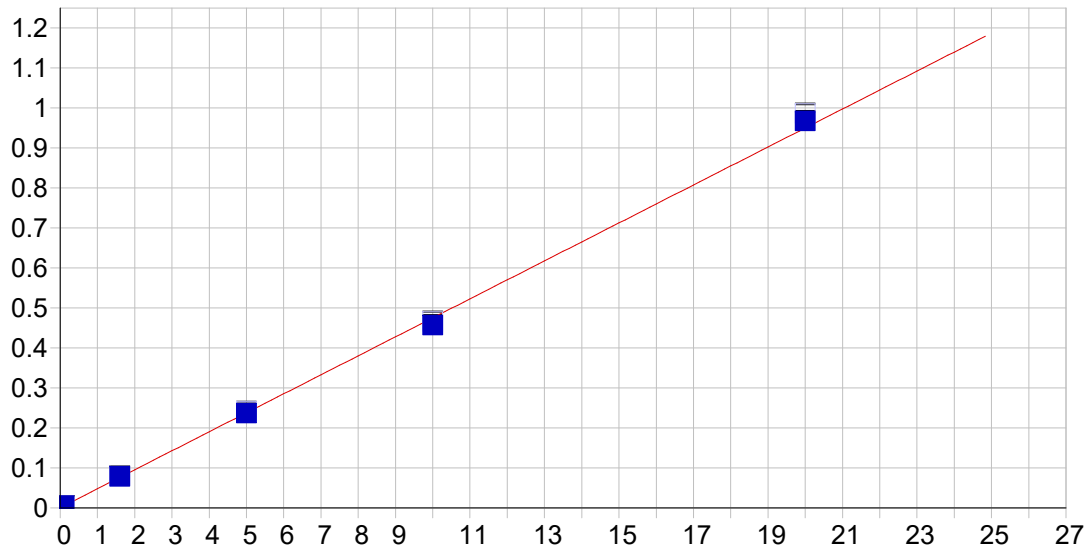


Sb 206.833 {463}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.098530 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999650 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.001740
 Predicted MQL: 0.005799

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.05000	.05386	.004	7.72	.00560	.000	1
S3	2.5000	2.4081	-.092	-3.68	.23822	.000	1
S4	5.0000	4.8556	-.144	-2.89	.48004	.005	1
S5	10.000	10.223	.223	2.23	1.0102	.031	1
S2	.80000	.80994	.010	1.24	.08030	.000	1

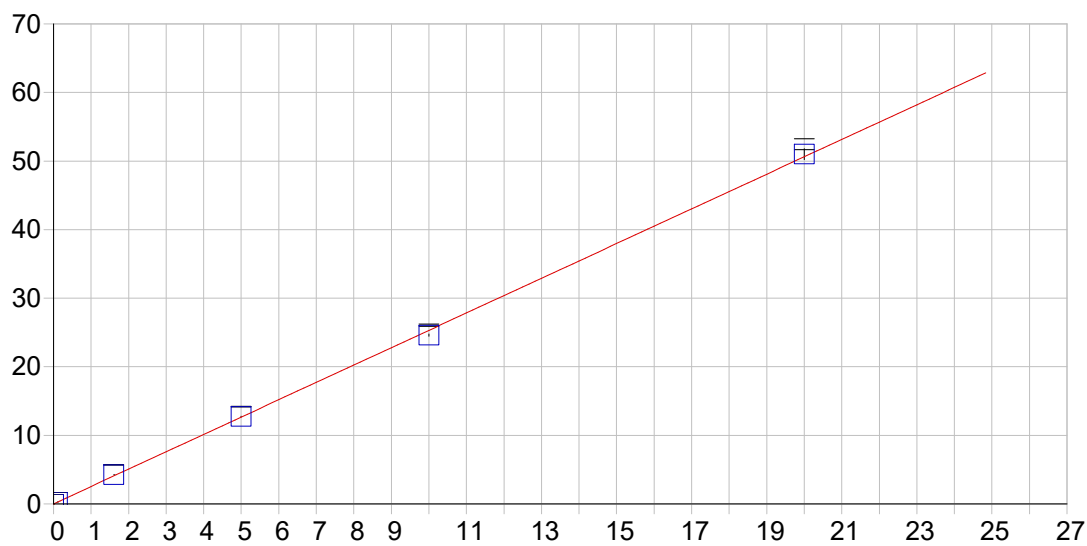


AI 396.152 { 85}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000491	Re-Slope:	1.000000
A1 (Gain):	0.047478	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999700	Status:	OK.
Std Error of Est:	0.000088		
Predicted MDL:	0.009003		
Predicted MQL:	0.030009		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00049	.000	1
S1	.10000	.09988	-.000	-.117	.00560	.000	1
S3	5.0000	4.9824	-.018	-.353	.24165	.000	1
S4	10.000	9.6116	-.388	-3.88	.46604	.001	1
S5	20.000	20.363	.363	1.81	.98569	.002	1
S2	1.6000	1.6434	.043	2.71	.07999	.001	1

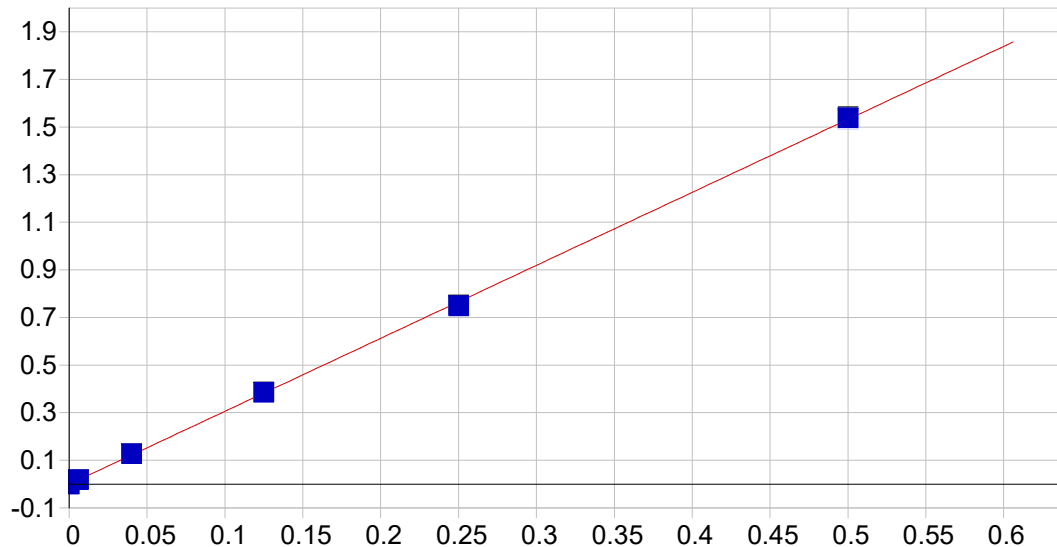


Ba 493.409 { 68}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011880 Re-Slope: 1.000000
 A1 (Gain): 2.530280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.003604
 Predicted MDL: 0.000485
 Predicted MQL: 0.001616

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01185	.001	1
S1	.10000	.10724	.007	7.24	.28324	.000	1
S3	5.0000	5.0386	.039	.773	12.761	.049	1
S4	10.000	9.7198	-.280	-2.80	24.606	.155	1
S5	20.000	20.158	.158	.792	51.018	.793	1
S2	1.6000	1.6760	.076	4.75	4.2526	.016	1

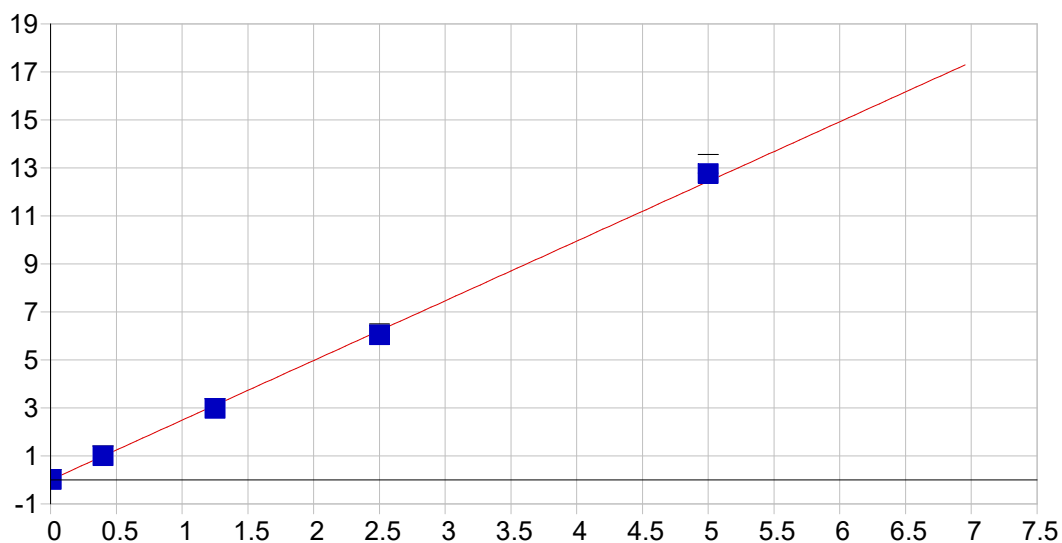


Be 234.861 {144}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000693 Re-Slope: 1.000000
A1 (Gain): 3.066109 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999870 Status: OK.
Std Error of Est: 0.000142
Predicted MDL: 0.000062
Predicted MQL: 0.000208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00069	.000	1
S1	.00600	.00636	.000	5.92	.01866	.000	1
S3	.12500	.12602	.001	.815	.38398	.000	1
S4	.25000	.24464	-.005	-2.15	.74596	.003	1
S5	.50000	.50215	.002	.430	1.5321	.003	1
S2	.04000	.04184	.002	4.60	.12704	.001	1

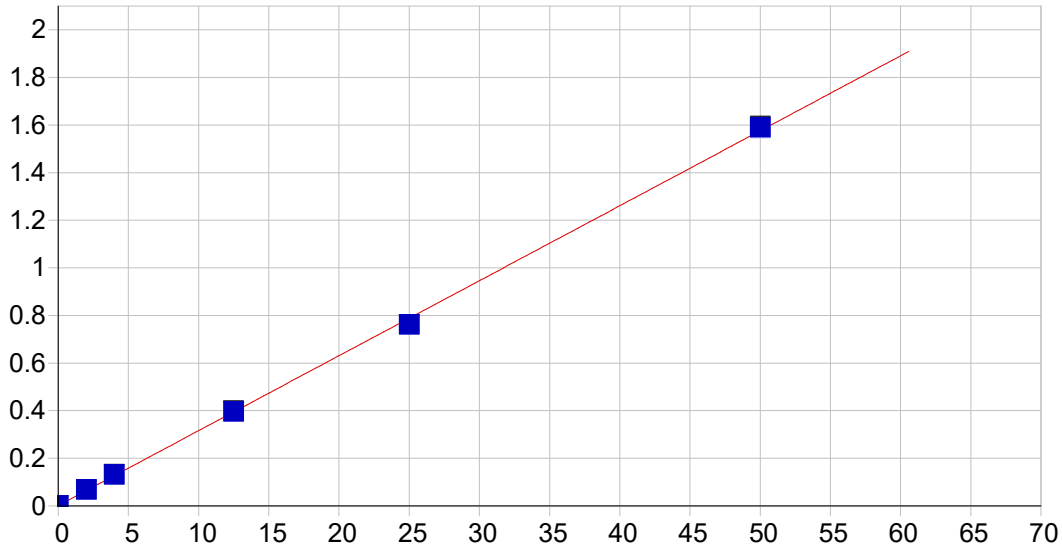


Cd 226.502 {449}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000191	Re-Slope:	1.000000
A1 (Gain):	2.487396	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999559	Status:	OK.
Std Error of Est:	0.000671		
Predicted MDL:	0.000086		
Predicted MQL:	0.000287		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.00600	.00652	.001	8.71	.01608	.000	1
S3	1.2500	1.1936	-.056	-4.51	2.9708	.006	1
S4	2.5000	2.4261	-.074	-2.96	6.0384	.043	1
S5	5.0000	5.1286	.129	2.57	12.765	.386	1
S2	.40000	.40116	.001	.291	.99830	.002	1

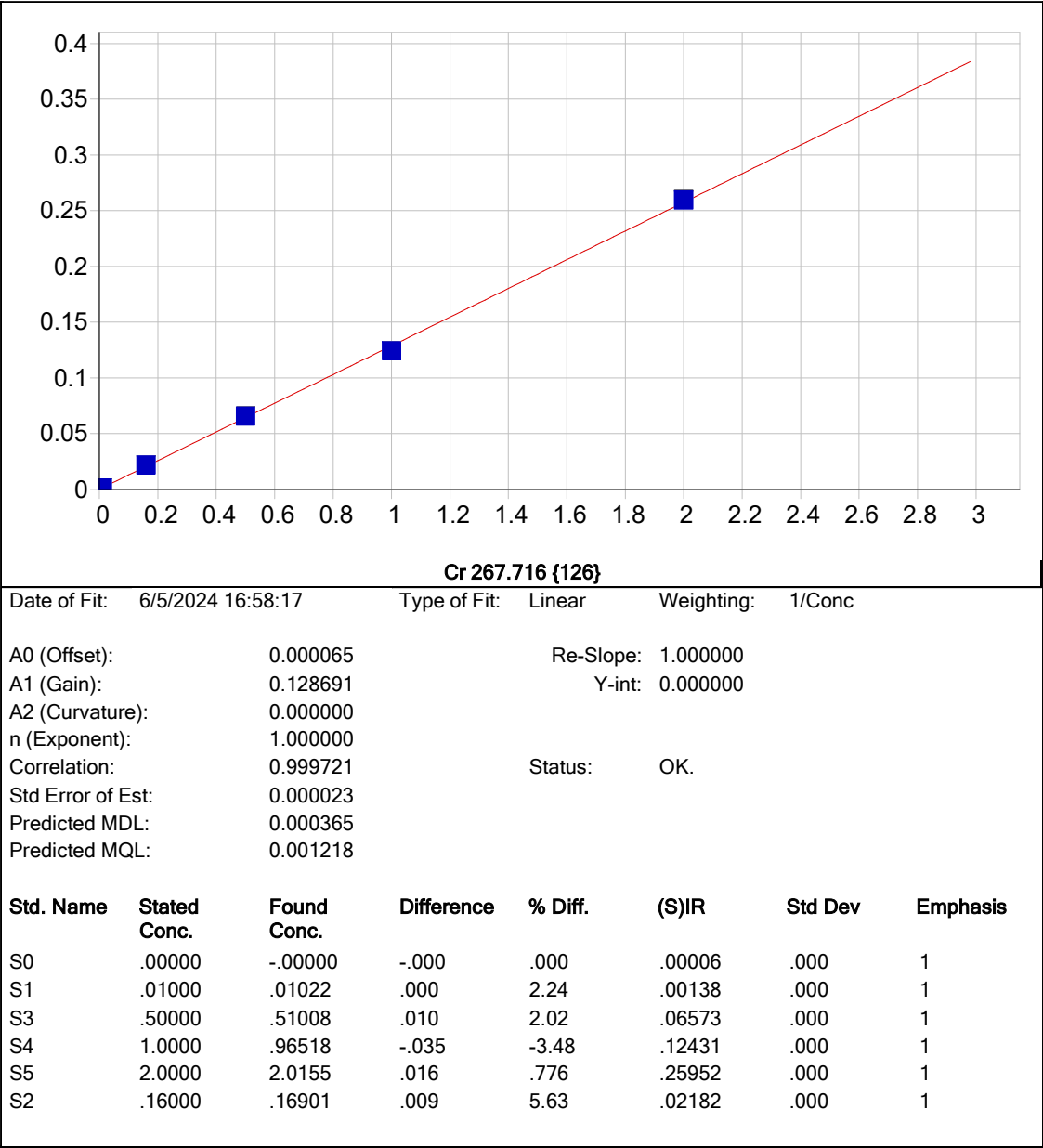


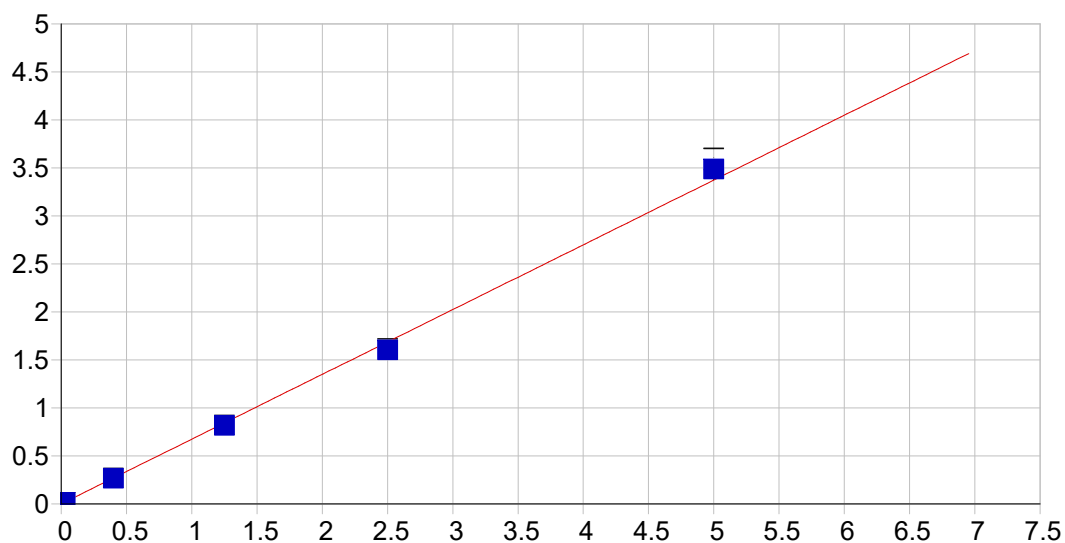
Ca 373.690 { 90}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001255 Re-Slope: 1.000000
 A1 (Gain): 0.031495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999741 Status: OK.
 Std Error of Est: 0.000378
 Predicted MDL: 0.010925
 Predicted MQL: 0.036417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00125	.000	1
S2	4.0000	4.1499	.150	3.75	.13160	.001	1
S3	12.500	12.553	.053	.426	.39551	.002	1
S4	25.000	24.172	-.828	-3.31	.76034	.000	1
S5	50.000	50.480	.480	.960	1.5867	.005	1
S1	2.0000	2.1439	.144	7.19	.06873	.000	1



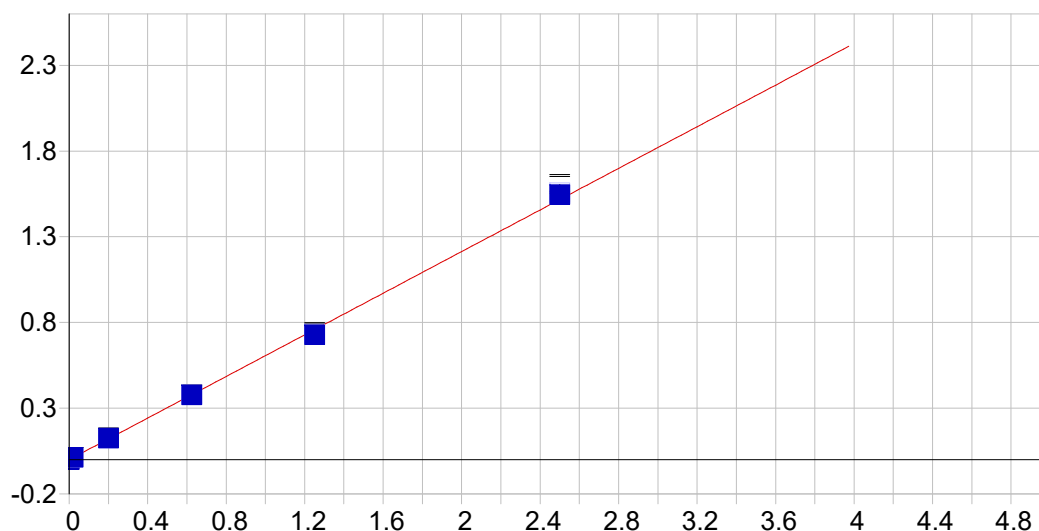


Co 228.616 {448}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000076	Re-Slope:	1.000000
A1 (Gain):	0.674691	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999284	Status:	OK.
Std Error of Est:	0.000520		
Predicted MDL:	0.000251		
Predicted MQL:	0.000837		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.03000	.03085	.001	2.84	.02081	.000	1
S3	1.2500	1.2121	-.038	-3.03	.81930	.001	1
S4	2.5000	2.3742	-.126	-5.03	1.6048	.010	1
S5	5.0000	5.1679	.168	3.36	3.4925	.110	1
S2	.40000	.39494	-.005	-1.27	.26699	.000	1

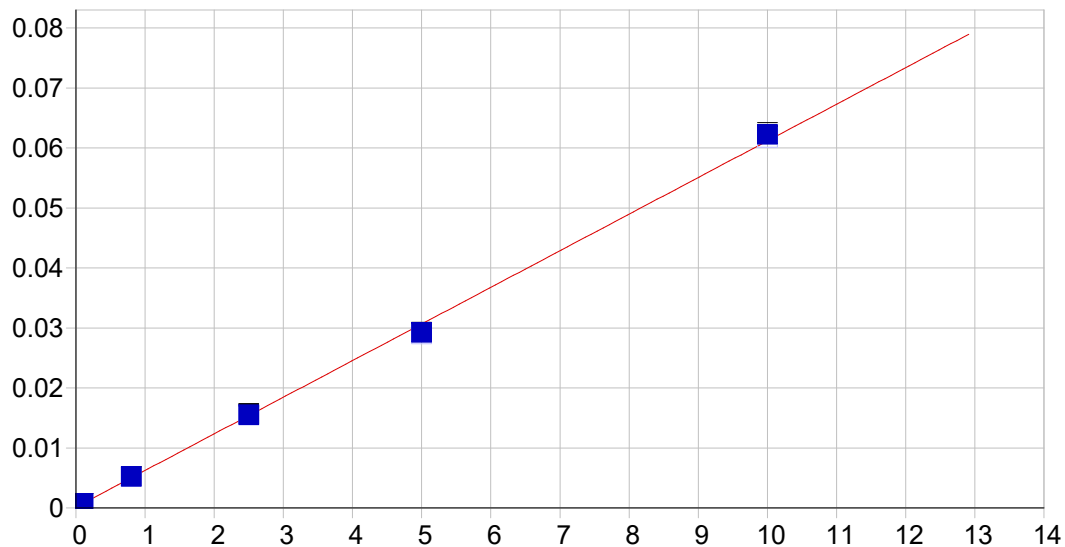


Cu 224.700 {450}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000486	Re-Slope:	1.000000
A1 (Gain):	0.606985	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999642	Status:	OK.
Std Error of Est:	0.000192		
Predicted MDL:	0.000403		
Predicted MQL:	0.001343		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.02000	.02215	.002	10.8	.01308	.000	1
S3	.62500	.62011	-.005	-.783	.37862	.001	1
S4	1.2500	1.1999	-.050	-4.01	.73323	.007	1
S5	2.5000	2.5469	.047	1.88	1.5563	.048	1
S2	.20000	.20597	.006	2.98	.12540	.000	1

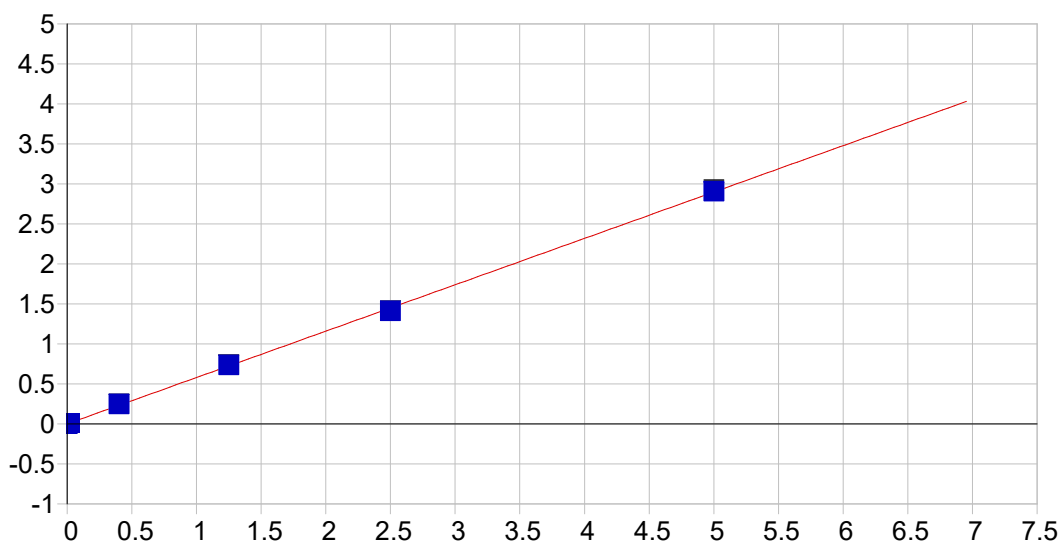


Fe 240.488 {140}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000141 Re-Slope: 1.000000
 A1 (Gain): 0.006104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999552 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003672
 Predicted MQL: 0.012241

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.10000	.10649	.006	6.49	.00078	.000	1
S3	2.5000	2.5243	.024	.973	.01542	.000	1
S4	5.0000	4.7623	-.238	-4.75	.02895	.000	1
S5	10.000	10.177	.177	1.77	.06174	.000	1
S2	.80000	.83012	.030	3.76	.00517	.000	1

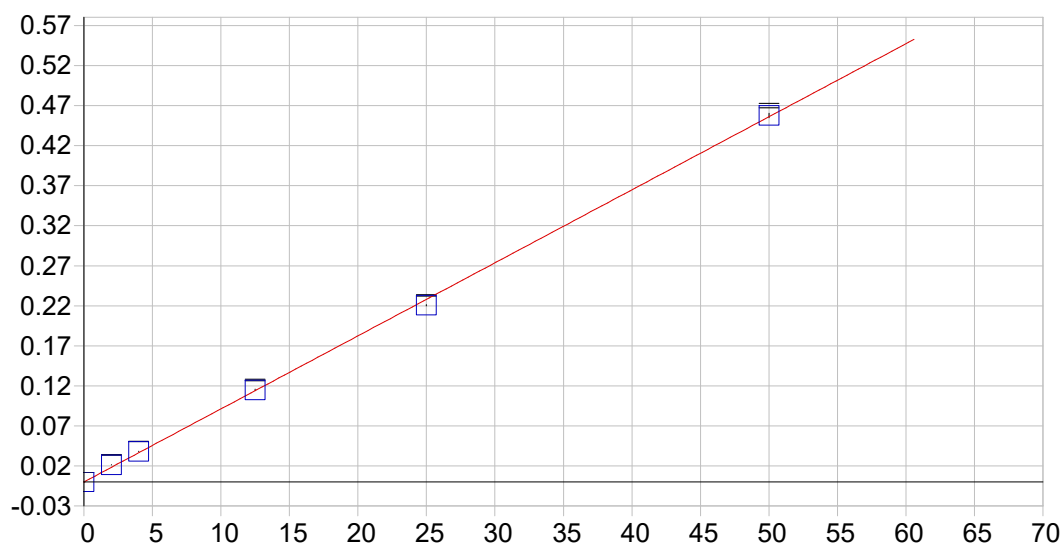


Mn 257.610 {131}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000140	Re-Slope:	1.000000
A1 (Gain):	0.579655	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999789	Status:	OK.
Std Error of Est:	0.000197		
Predicted MDL:	0.000291		
Predicted MQL:	0.000971		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.02000	.02238	.002	11.9	.01311	.000	1
S3	1.2500	1.2695	.020	1.56	.73610	.002	1
S4	2.5000	2.4366	-.063	-2.53	1.4127	.001	1
S5	5.0000	5.0160	.016	.321	2.9080	.015	1
S2	.40000	.42543	.025	6.36	.24677	.002	1

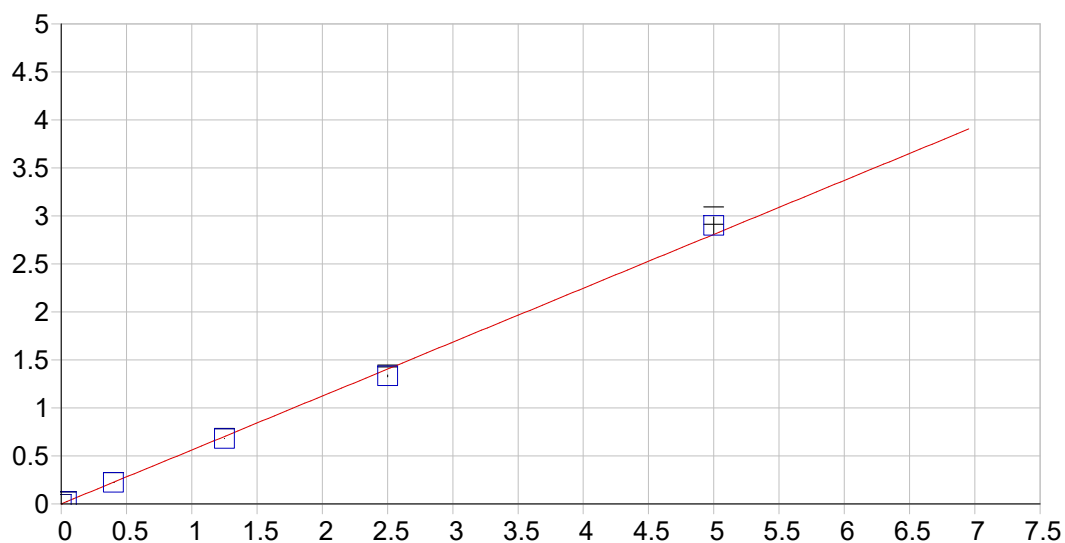


Mg 279.079 {121}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.009124 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999488 Status: OK.
 Std Error of Est: 0.000154
 Predicted MDL: 0.018454
 Predicted MQL: 0.061512

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	-.00007	.000	1
S2	4.0000	4.1891	.189	4.73	.03816	.000	1
S3	12.500	12.599	.099	.795	.11489	.001	1
S4	25.000	24.196	-.804	-3.22	.22070	.001	1
S5	50.000	50.171	.171	.341	.45769	.003	1
S1	2.0000	2.3449	.345	17.2	.02133	.000	1

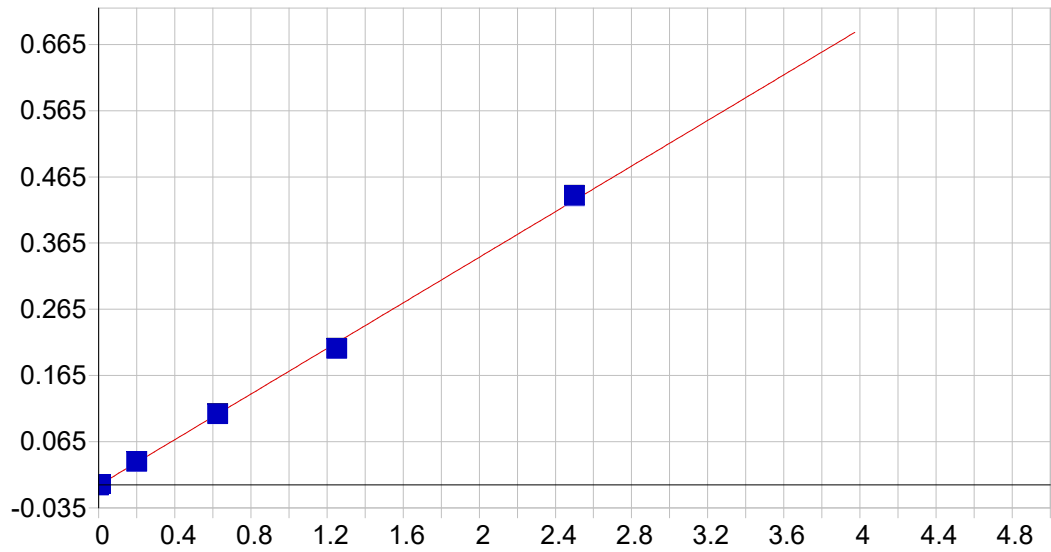


Ni 231.604 {446}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.561619 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999306 Status: OK.
 Std Error of Est: 0.000491
 Predicted MDL: 0.000338
 Predicted MQL: 0.001125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.04000	.04147	.001	3.68	.02347	.000	1
S3	1.2500	1.2124	-.038	-3.01	.68108	.001	1
S4	2.5000	2.3758	-.124	-4.97	1.3344	.010	1
S5	5.0000	5.1640	.164	3.28	2.9004	.090	1
S2	.40000	.39640	-.004	-.900	.22280	.000	1

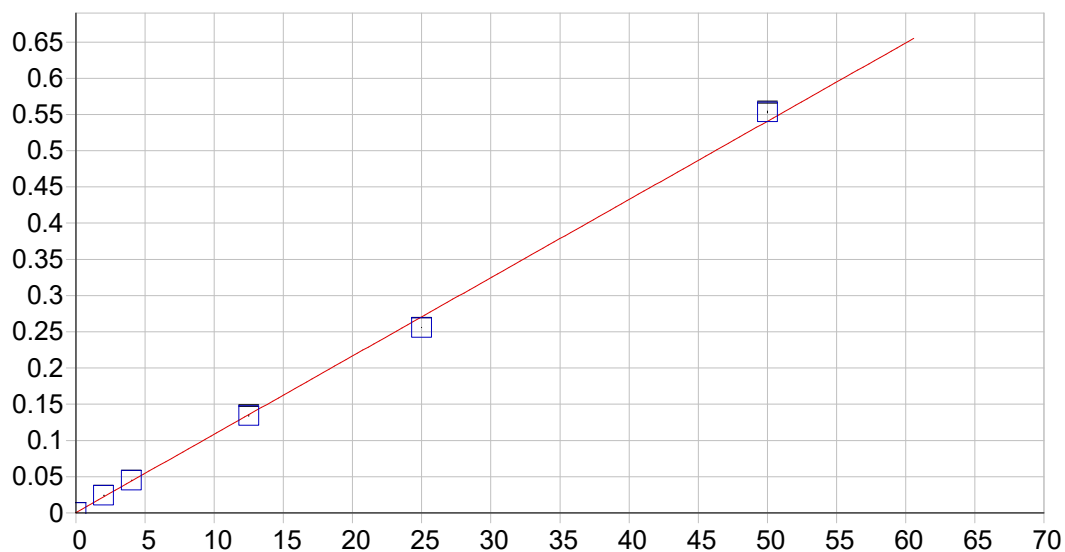


Ag 328.068 {103}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000735	Re-Slope:	1.000000
A1 (Gain):	0.172204	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999668	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.000437		
Predicted MQL:	0.001457		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00074	.000	1
S1	.01000	.01106	.001	10.6	.00116	.000	1
S3	.62500	.62677	.002	.283	.10683	.000	1
S4	1.2500	1.1999	-.050	-4.01	.20515	.000	1
S5	2.5000	2.5401	.040	1.60	.43519	.001	1
S2	.20000	.20717	.007	3.58	.03482	.000	1

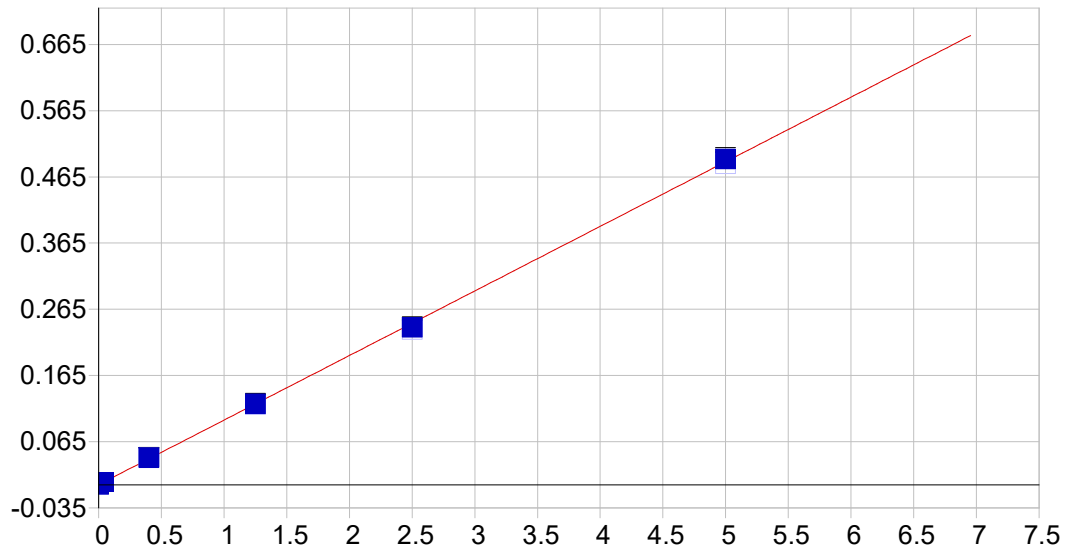


Na 589.592 { 57}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000619 Re-Slope: 1.000000
 A1 (Gain): 0.010801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999349 Status: OK.
 Std Error of Est: 0.000206
 Predicted MDL: 0.011364
 Predicted MQL: 0.037879

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00062	.000	1
S2	4.0000	4.1044	.104	2.61	.04495	.000	1
S3	12.500	12.385	-.115	-.919	.13439	.001	1
S4	25.000	23.642	-1.36	-5.43	.25598	.000	1
S5	50.000	51.188	1.19	2.38	.55350	.001	1
S1	2.0000	2.1795	.179	8.97	.02416	.000	1

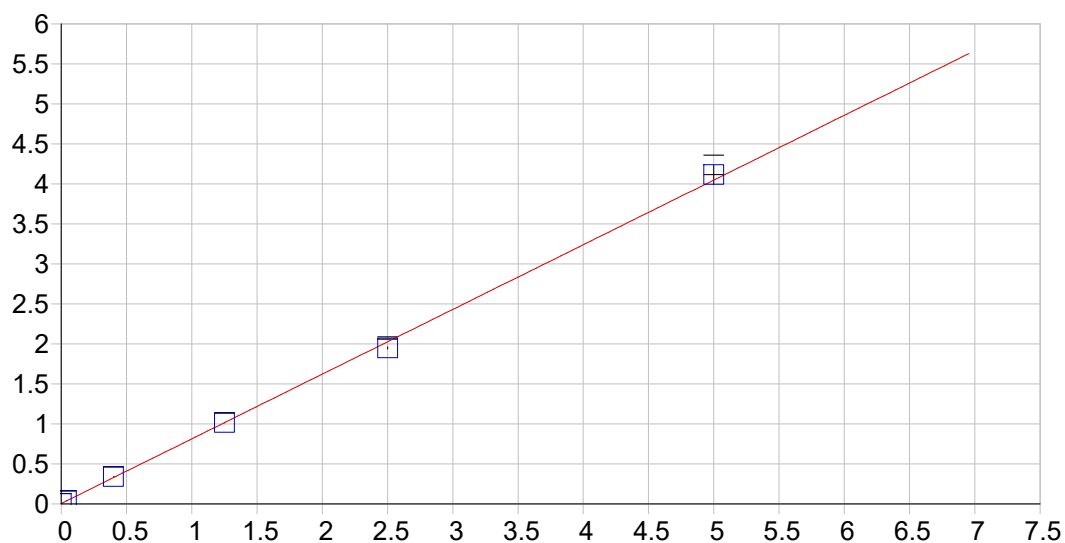


V 292.402 {115}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000056	Re-Slope:	1.000000
A1 (Gain):	0.097562	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999825	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.002032		
Predicted MQL:	0.006773		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.04000	.04293	.003	7.33	.00410	.000	1
S3	1.2500	1.2519	.002	.149	.12041	.001	1
S4	2.5000	2.4362	-.064	-2.55	.23418	.001	1
S5	5.0000	5.0394	.039	.788	.48460	.003	1
S2	.40000	.41962	.020	4.90	.04043	.000	1

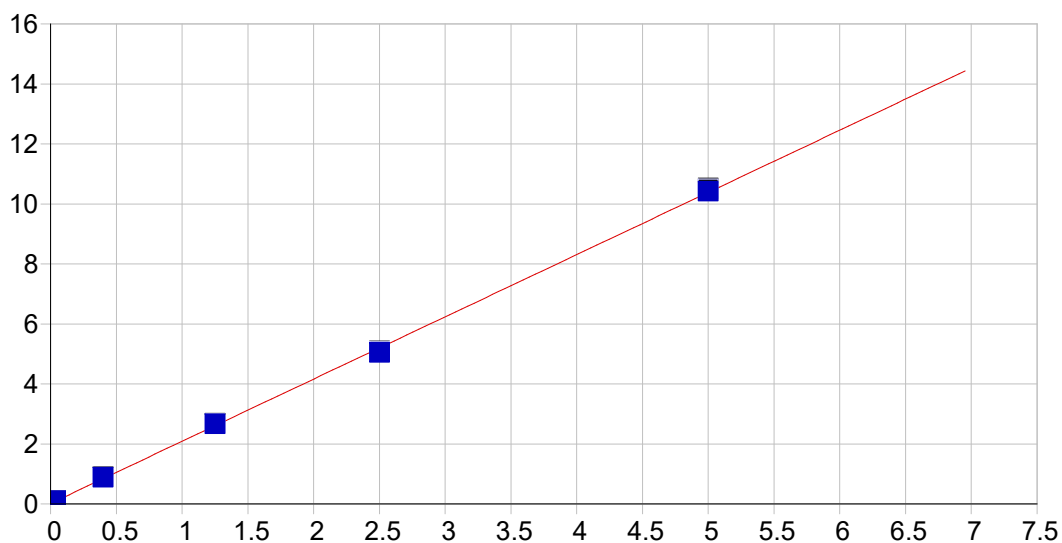


Zn 206.200 {464}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004604 Re-Slope: 1.000000
 A1 (Gain): 0.808803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000469
 Predicted MDL: 0.000181
 Predicted MQL: 0.000604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00460	.000	1
S1	.04000	.04256	.003	6.41	.03903	.000	1
S3	1.2500	1.2482	-.002	-.141	1.0142	.003	1
S4	2.5000	2.4042	-.096	-3.83	1.9491	.014	1
S5	5.0000	5.0818	.082	1.64	4.1148	.123	1
S2	.40000	.41324	.013	3.31	.33883	.000	1

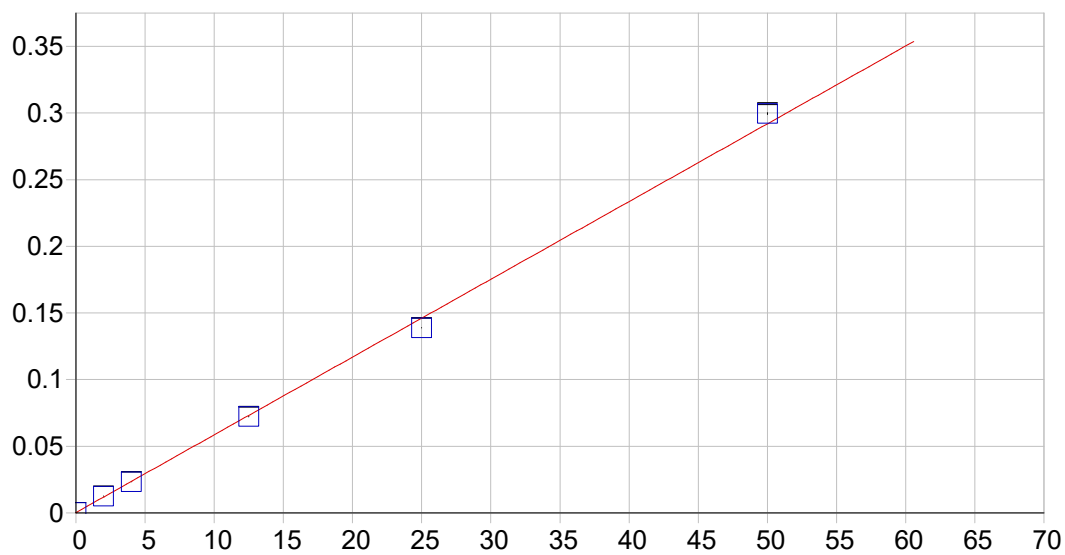


Zn 213.856 {158}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.013337	Re-Slope:	1.000000
A1 (Gain):	2.074025	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999770	Status:	OK.
Std Error of Est:	0.001052		
Predicted MDL:	0.000229		
Predicted MQL:	0.000763		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01333	.000	1
S1	.04000	.04304	.003	7.60	.10319	.000	1
S3	1.2500	1.2772	.027	2.18	2.6803	.003	1
S4	2.5000	2.4273	-.073	-2.91	5.0838	.011	1
S5	5.0000	5.0198	.020	.396	10.497	.027	1
S2	.40000	.42260	.023	5.65	.89558	.001	1

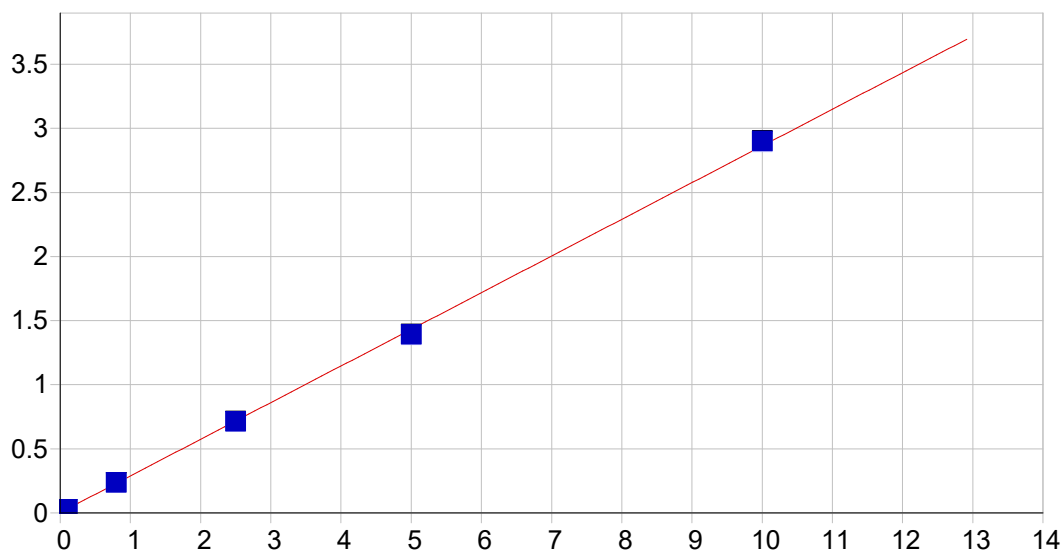


K 766.490 { 44}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000254 Re-Slope: 1.000000
 A1 (Gain): 0.005834 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999448 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.027676
 Predicted MQL: 0.092255

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00025	.000	1
S2	4.0000	3.9679	-.032	-.803	.02340	.000	1
S3	12.500	12.360	-.140	-1.12	.07236	.000	1
S4	25.000	23.759	-1.24	-4.97	.13885	.000	1
S5	50.000	51.309	1.31	2.62	.29957	.001	1
S1	2.0000	2.1050	.105	5.25	.01253	.000	1

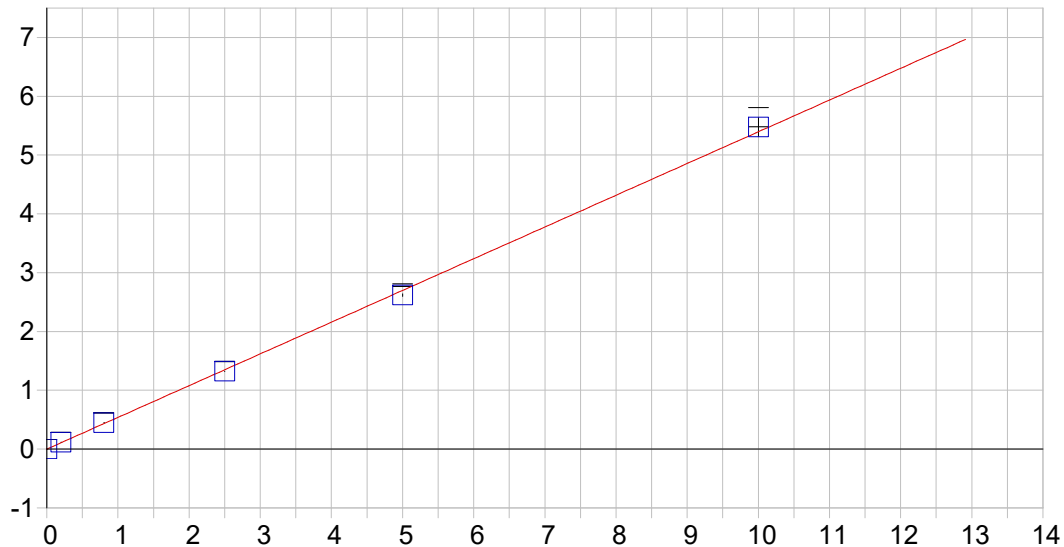


B 249.678 {135}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002226 Re-Slope: 1.000000
 A1 (Gain): 0.286051 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000276
 Predicted MDL: 0.000825
 Predicted MQL: 0.002752

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00223	.000	1
S1	.10000	.09913	-.001	-.867	.03043	.000	1
S3	2.5000	2.4886	-.011	-.456	.71198	.002	1
S4	5.0000	4.8598	-.140	-2.80	1.3882	.003	1
S5	10.000	10.134	.134	1.34	2.8926	.006	1
S2	.80000	.81863	.019	2.33	.23572	.002	1

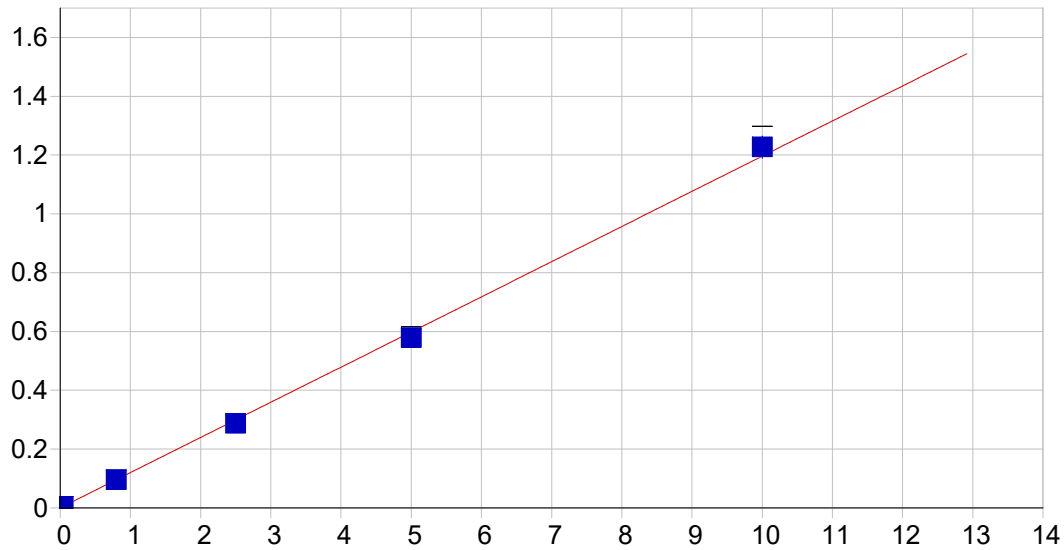


Mo 202.030 {467}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.539615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000923
 Predicted MDL: 0.000277
 Predicted MQL: 0.000922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00005	.000	1
S1	.20000	.21540	.015	7.70	.11619	.001	1
S3	2.5000	2.4521	-.048	-1.92	1.3231	.002	1
S4	5.0000	4.8528	-.147	-2.94	2.6186	.020	1
S5	10.000	10.151	.151	1.51	5.4774	.163	1
S2	.80000	.82909	.029	3.64	.44734	.000	1



Sn 189.989 {478}

Date of Fit: 6/5/2024 16:58:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000386

Re-Slope: 1.000000

A1 (Gain): 0.119581

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999553

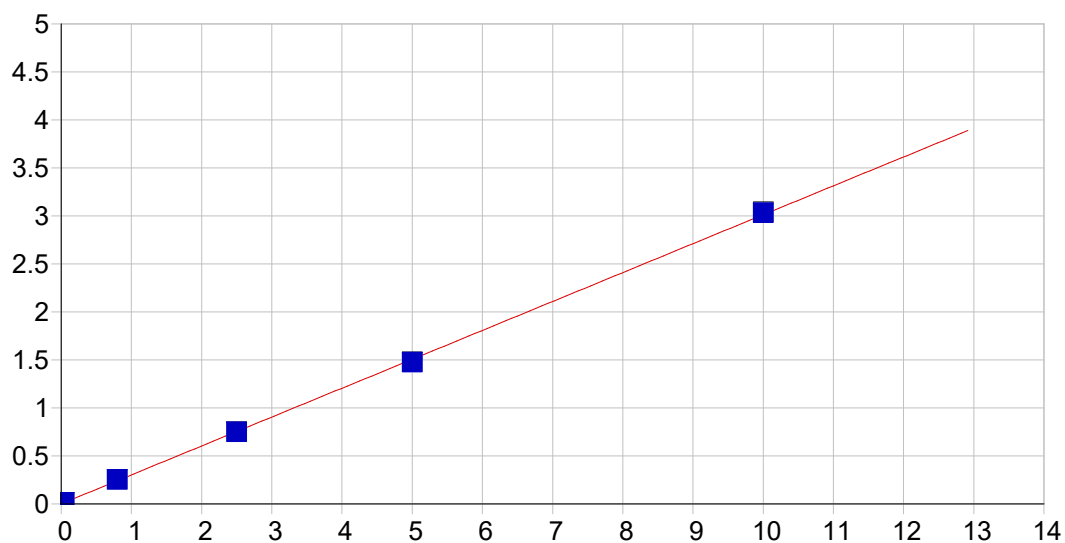
Status: OK.

Std Error of Est: 0.000118

Predicted MDL: 0.000788

Predicted MQL: 0.002626

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.04000	.04041	.000	1.04	.00521	.000	1
S3	2.5000	2.3986	-.101	-4.06	.28690	.001	1
S4	5.0000	4.8402	-.160	-3.20	.57857	.003	1
S5	10.000	10.266	.266	2.66	1.2268	.037	1
S2	.80000	.79444	-.006	-.694	.09529	.000	1

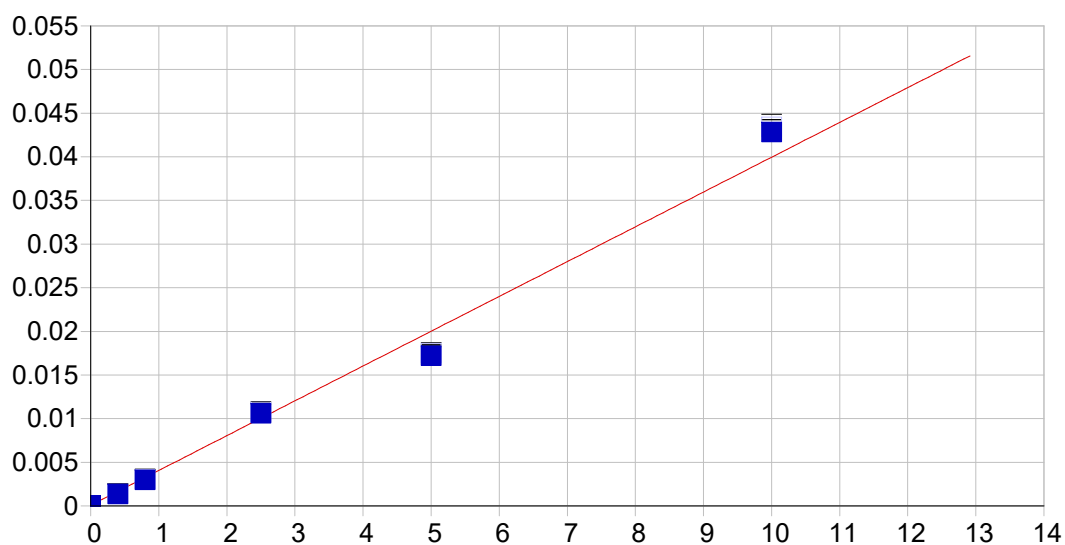


Ti 336.121 {100}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000831	Re-Slope:	1.000000
A1 (Gain):	0.301083	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999872	Status:	OK.
Std Error of Est:	0.000159		
Predicted MDL:	0.000911		
Predicted MQL:	0.003037		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00083	.000	1
S1	.04000	.04105	.001	2.61	.01318	.000	1
S3	2.5000	2.4908	-.009	-.370	.75049	.004	1
S4	5.0000	4.8976	-.102	-2.05	1.4749	.002	1
S5	10.000	10.070	.070	.704	3.0318	.008	1
S2	.80000	.84020	.040	5.03	.25372	.000	1

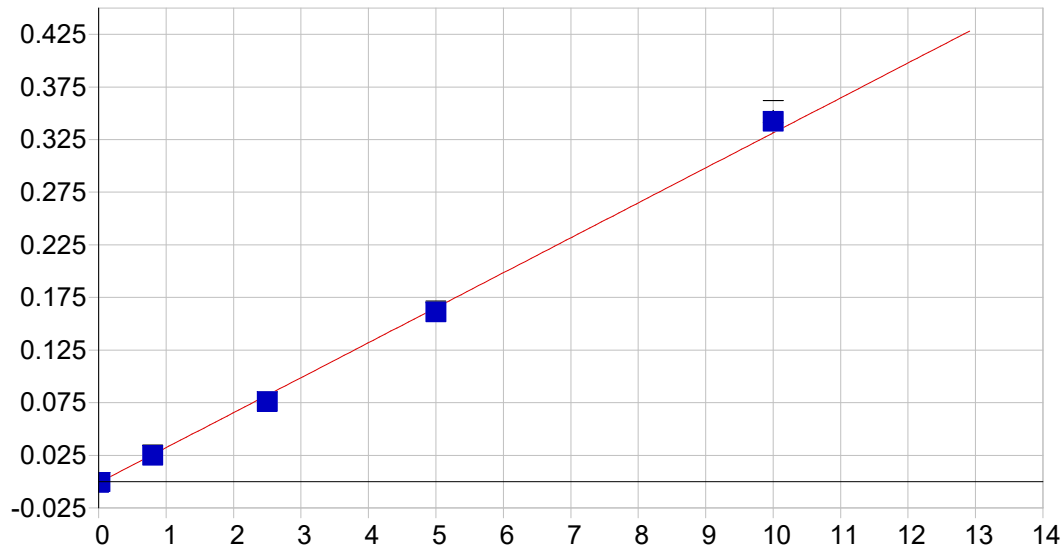


Si 288.158 {117}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.003988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995323 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.008083
 Predicted MQL: 0.026945

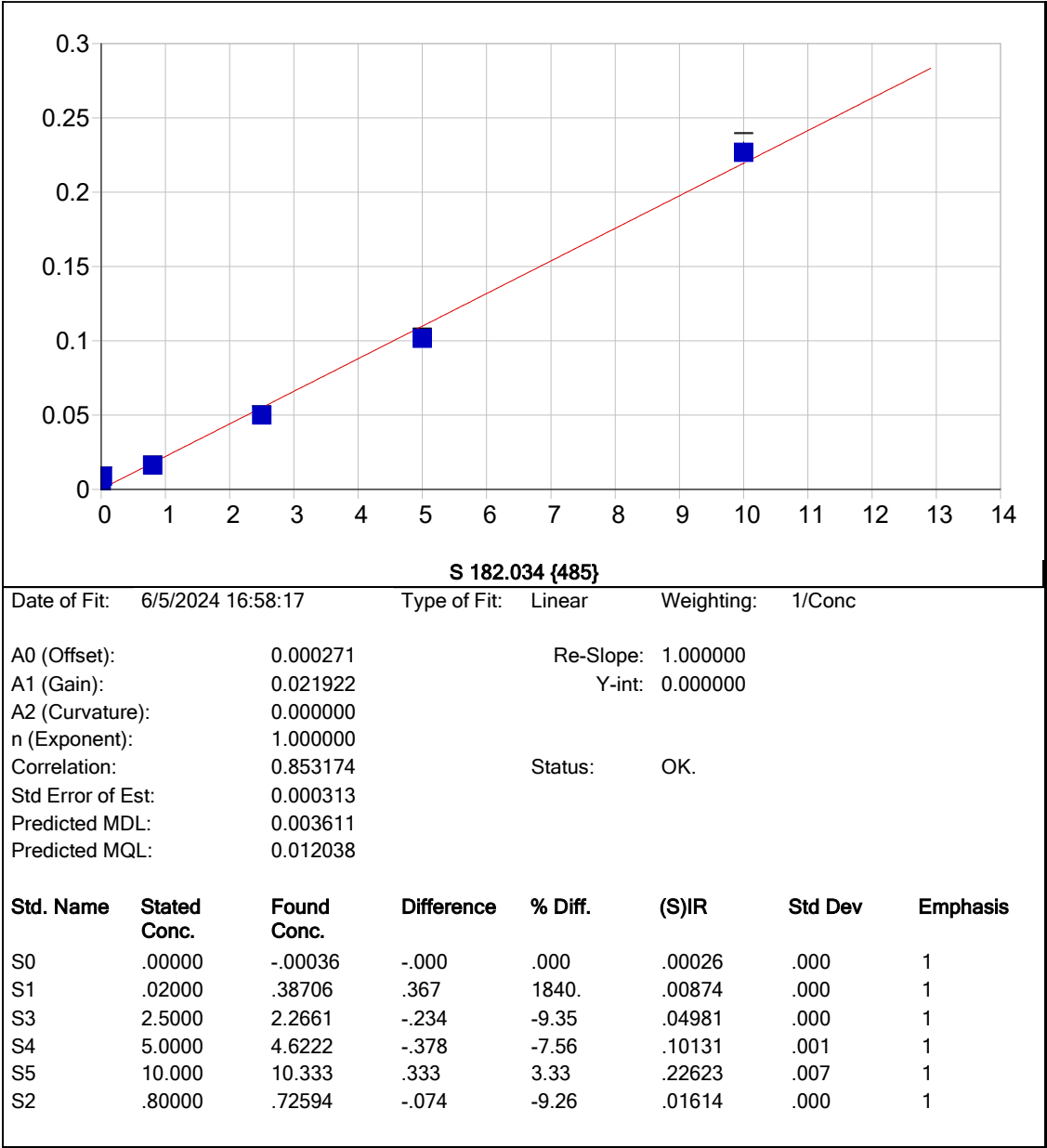
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00008	.000	1
S1	.40000	.32344	-.077	-19.1	.00137	.000	1
S3	2.5000	2.6378	.138	5.51	.01075	.000	1
S4	5.0000	4.2893	-.711	-14.2	.01748	.000	1
S5	10.000	10.719	.719	7.19	.04342	.000	1
S2	.80000	.72916	-.071	-8.86	.00303	.000	1

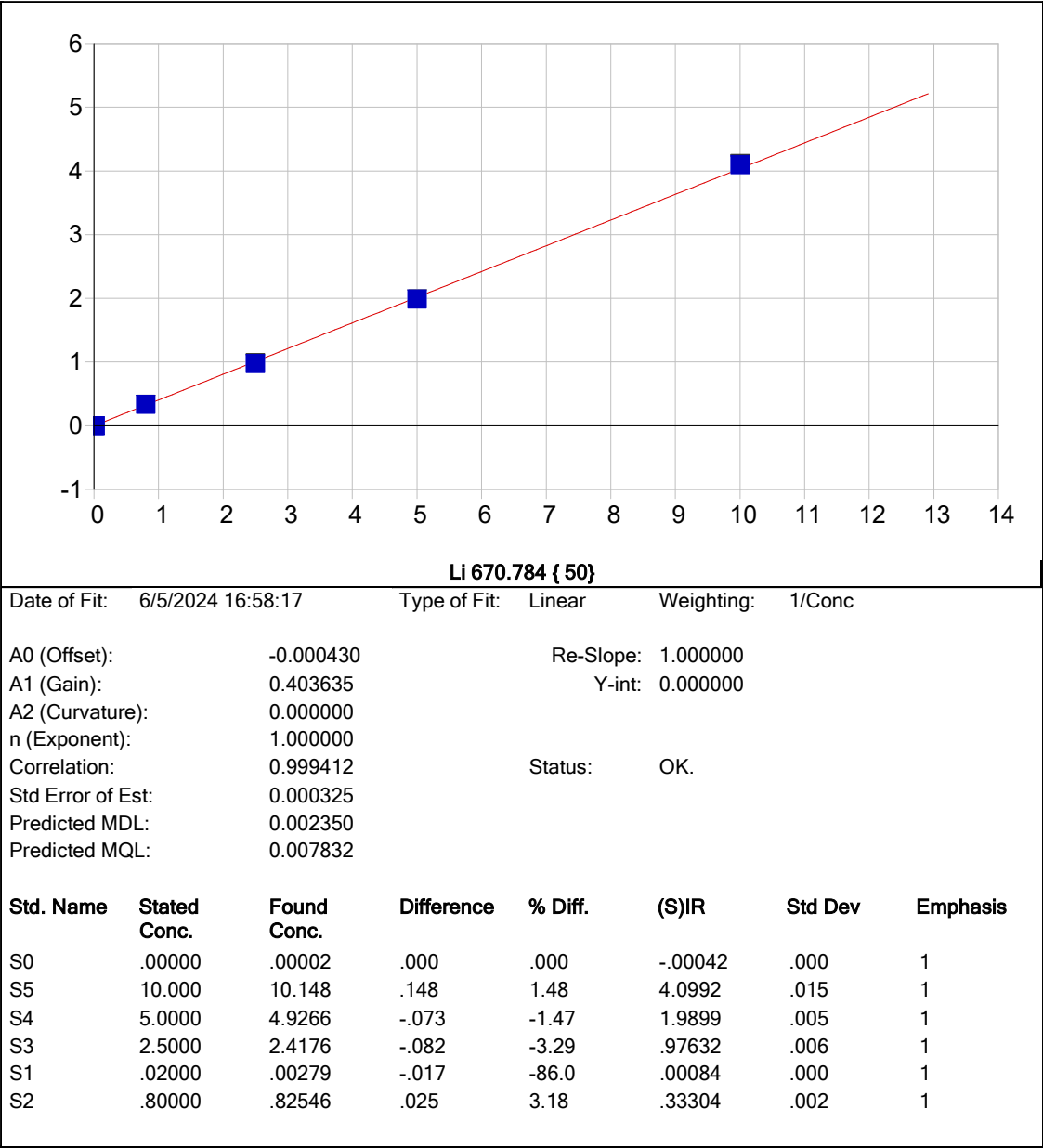


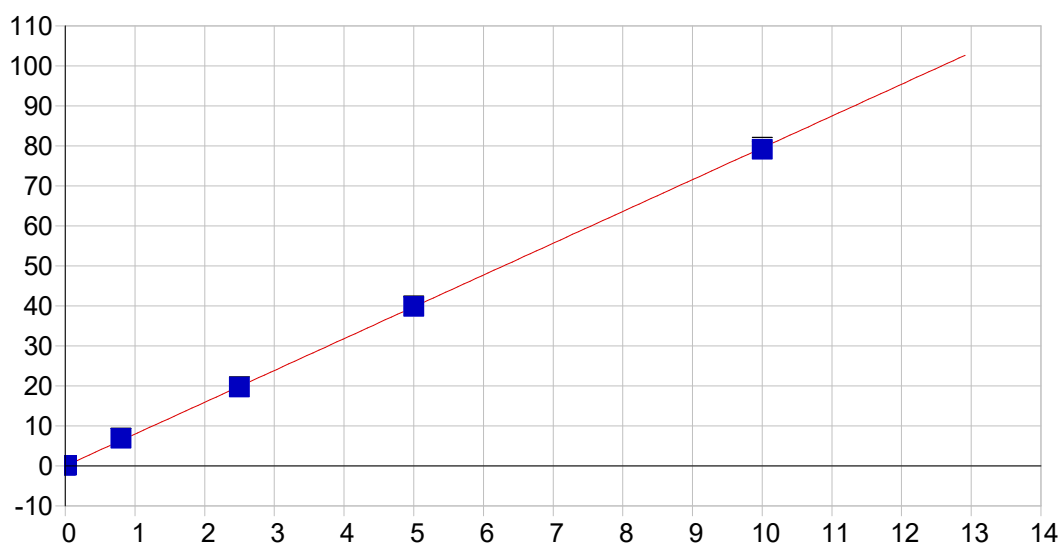
Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000990 Re-Slope: 1.000000
 A1 (Gain): 0.033236 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999238 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002630
 Predicted MQL: 0.008766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.02000	.01995	-.000	-.258	-.00033	.000	1
S3	2.5000	2.3146	-.185	-7.42	.07592	.000	1
S4	5.0000	4.8810	-.119	-2.38	.16121	.001	1
S5	10.000	10.327	.327	3.27	.34219	.010	1
S2	.80000	.77727	-.023	-2.84	.02484	.000	1





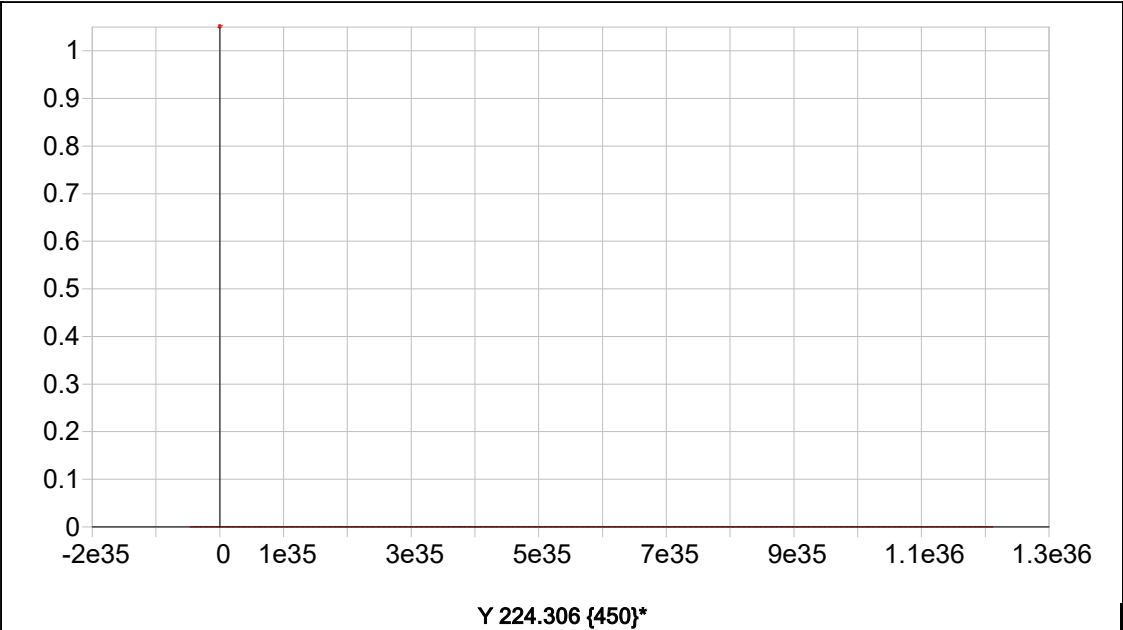


Sr 407.771 { 83}

Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000460	Re-Slope:	1.000000
A1 (Gain):	7.951149	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999832	Status:	OK.
Std Error of Est:	0.003415		
Predicted MDL:	0.000059		
Predicted MQL:	0.000197		

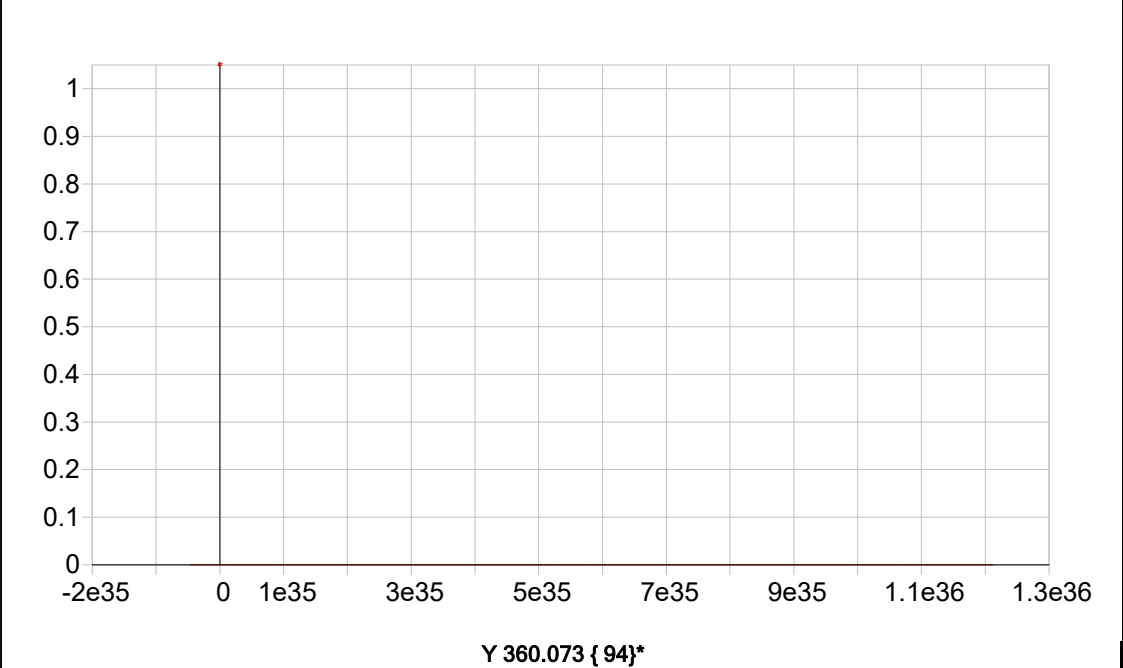
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.02000	.02194	.002	9.71	.17480	.000	1
S3	2.5000	2.4772	-.023	-.911	19.716	.038	1
S4	5.0000	5.0083	.008	.165	39.861	.122	1
S5	10.000	9.9465	-.054	-.535	79.165	.541	1
S2	.80000	.86608	.066	8.26	6.8922	.028	1



Date of Fit: 6/5/2024 16:58:17 Type of Fit: Linear Weighting: 1/Conc

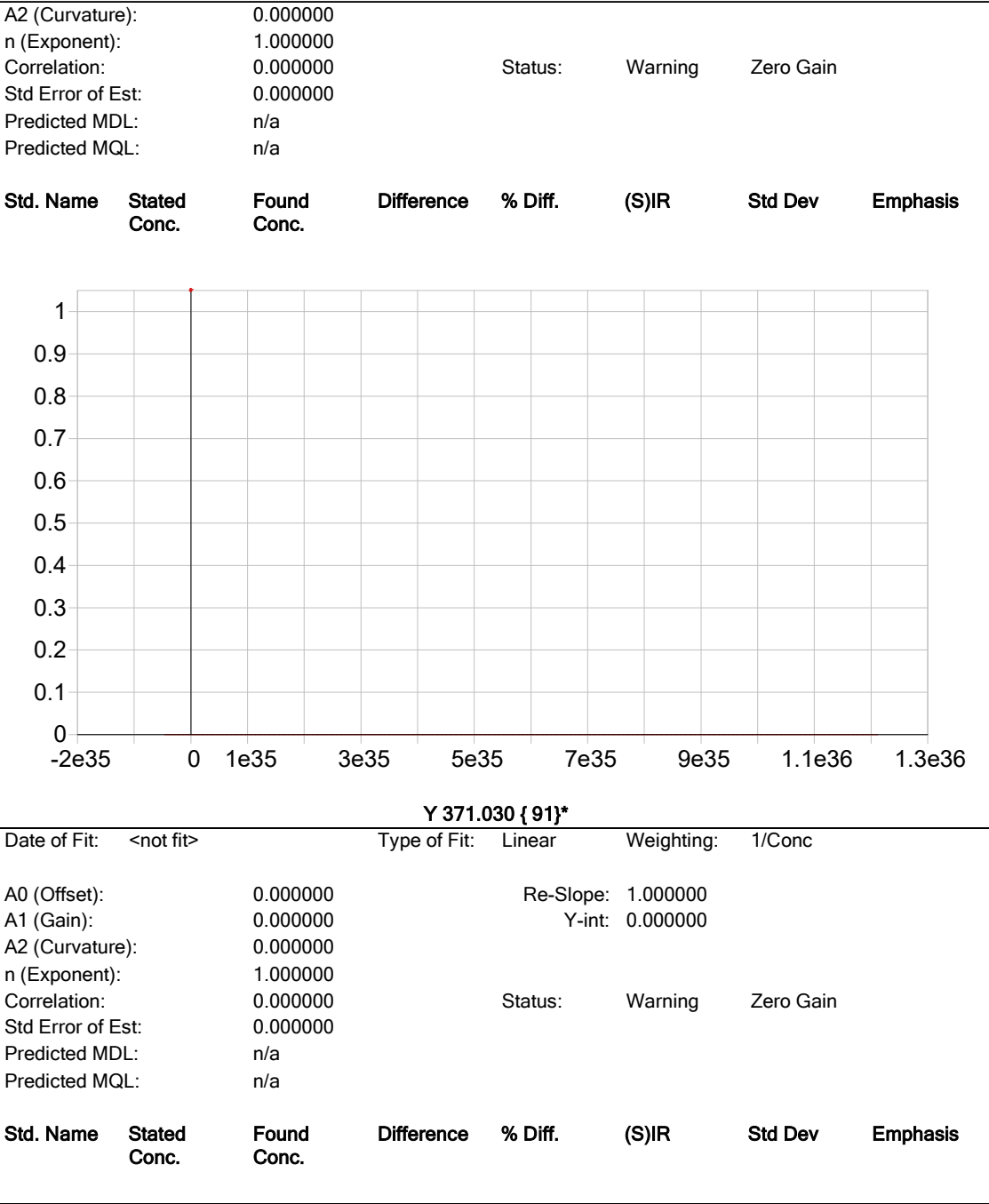
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

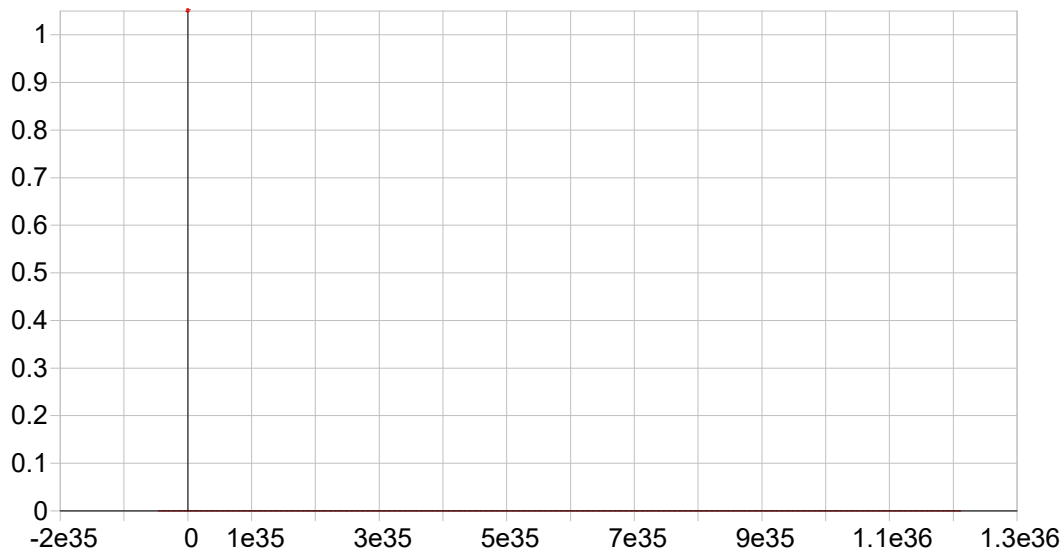
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

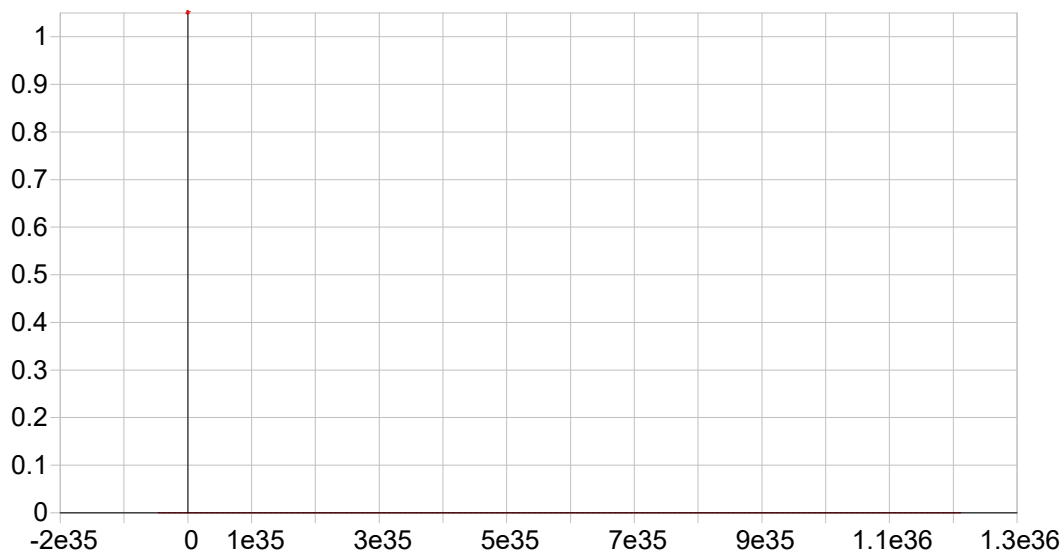




Y 224.306 {150}*

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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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: 6/5/2024 13:25:18 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	-.00008	.00013	-.00016	.00022	.00028	.00049	.01185	-.00069
Stddev	.00001	.00015	.00022	.00007	.00004	.00017	.00056	.00022
%RSD	6.8038	111.89	138.07	33.830	15.026	34.509	4.7331	31.063

#1	-.00009	.00003	.00001	.00031	.00033	.00030	.01121	-.00045
#2	-.00008	.00006	-.00040	.00016	.00027	.00053	.01222	-.00077
#3	-.00008	.00030	-.00008	.00020	.00025	.00063	.01213	-.00086

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	-.00019	.00125	.00006	.00008	-.00049	.00014	.00014	-.00007
Stddev	.00017	.00019	.00001	.00003	.00007	.00001	.00016	.00013
%RSD	87.324	15.564	14.319	45.139	13.401	10.269	113.90	202.70

#1	-.00038	.00136	.00006	.00008	-.00046	.00012	.00028	-.00021
#2	-.00006	.00103	.00007	.00004	-.00056	.00015	.00016	-.00006
#3	-.00014	.00137	.00006	.00011	-.00044	.00015	-.00003	.00006

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	.00017	-.00074	.00062	.00006	.01333	.00025	.00223	-.00005
Stddev	.00009	.00004	.00010	.00020	.00012	.00008	.00002	.00011
%RSD	52.688	4.7800	16.724	360.52	.87460	29.777	.95595	212.94

#1	.00011	-.00077	.00074	.00006	.01330	.00031	.00220	-.00004
#2	.00013	-.00070	.00055	.00025	.01345	.00028	.00224	-.00017
#3	.00028	-.00074	.00056	-.00015	.01322	.00017	.00223	.00005

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	.00039	.00083	.00008	-.00099	.00026	-.00042	-.00049	
Stddev	.00009	.00004	.00002	.00001	.00007	.00037	.00008	
%RSD	24.556	4.9902	19.681	1.1680	28.445	86.631	15.930	

#1	.00036	.00080	.00009	-.00099	.00027	-.00001	-.00046	
#2	.00049	.00082	.00008	-.00100	.00034	-.00069	-.00043	
#3	.00031	.00088	.00006	-.00098	.00019	-.00057	-.00057	

Sample Name: S0 Acquired: 6/5/2024 13:25:18 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	4722.6	98194.	15503.	4161.5	5419.8
Stddev	52.9	62.	26.	17.9	82.4
%RSD	1.1208	.06289	.16728	.42920	1.5209
#1	4661.8	98126.	15528.	4157.3	5326.7
#2	4748.0	98246.	15504.	4146.0	5449.0
#3	4758.0	98209.	15476.	4181.0	5483.5

Sample Name: S1 Acquired: 6/5/2024 13:29:43 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	.00076	.00200	.00247	.00096	.00560	.00560	.28324	.01866
Stddev	.00003	.00008	.00024	.00006	.00025	.00026	.00043	.00015
%RSD	3.5512	3.7608	9.6484	6.3446	4.4511	4.6042	.15201	.81933

#1	.00078	.00208	.00254	.00100	.00573	.00578	.28373	.01877
#2	.00076	.00194	.00265	.00098	.00531	.00572	.28294	.01848
#3	.00073	.00198	.00220	.00089	.00575	.00531	.28304	.01871

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	.01608	.06873	.00138	.02081	.01308	.00078	.01311	.02133
Stddev	.00008	.00036	.00001	.00011	.00018	.00002	.00021	.00023
%RSD	.49097	.51832	.93420	.54705	1.3402	2.0347	1.5973	1.0744

#1	.01615	.06844	.00139	.02087	.01328	.00078	.01297	.02155
#2	.01600	.06913	.00138	.02068	.01300	.00077	.01302	.02110
#3	.01609	.06863	.00137	.02088	.01295	.00080	.01336	.02135

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	.02347	.00116	.02416	.00410	.10319	.01253	.03043	.11619
Stddev	.00014	.00007	.00008	.00009	.00042	.00016	.00009	.00060
%RSD	.58346	5.7118	.33800	2.1914	.40457	1.3056	.30509	.51688

#1	.02351	.00110	.02408	.00411	.10366	.01237	.03040	.11676
#2	.02331	.00115	.02425	.00400	.10303	.01270	.03036	.11624
#3	.02357	.00123	.02415	.00418	.10287	.01253	.03054	.11556

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	.00521	.01318	.00137	-.00033	.00874	.00084	.17480	
Stddev	.00001	.00014	.00002	.00004	.00005	.00037	.00014	
%RSD	.12222	1.0955	1.3434	10.823	.62459	44.464	.08065	

#1	.00522	.01332	.00139	-.00029	.00880	.00069	.17471	
#2	.00521	.01303	.00135	-.00034	.00872	.00127	.17474	
#3	.00522	.01319	.00137	-.00035	.00870	.00057	.17497	

Sample Name: S1 Acquired: 6/5/2024 13:29:43 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	4845.1	100790.	16310.	4243.3	5634.5
Stddev	21.5	449.	51.	11.4	31.7
%RSD	.44430	.44527	.30971	.26788	.56207
#1	4822.8	100410.	16270.	4233.8	5598.6
#2	4846.6	100670.	16367.	4240.2	5646.4
#3	4865.8	101280.	16294.	4255.9	5658.5

Sample Name: S2 Acquired: 6/5/2024 13:34:07 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	.03106	.03730	.16145	.02970	.08030	.07999	4.2526	.12704
Stddev	.00006	.00012	.00033	.00012	.00038	.00054	.0163	.00106
%RSD	.20487	.32672	.20142	.40481	.47744	.66973	.38258	.83210

#1	.03100	.03741	.16161	.02956	.07991	.07944	4.2362	.12637
#2	.03108	.03717	.16166	.02973	.08032	.08052	4.2687	.12826
#3	.03112	.03731	.16107	.02980	.08067	.08001	4.2530	.12649

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	.99830	.13160	.02182	.26699	.12540	.00517	.24677	.03816
Stddev	.00198	.00077	.00010	.00035	.00018	.00003	.00189	.00015
%RSD	.19872	.58261	.45143	.13166	.13984	.50909	.76410	.39188

#1	1.0005	.13086	.02193	.26683	.12531	.00517	.24460	.03809
#2	.99677	.13154	.02175	.26676	.12528	.00514	.24804	.03833
#3	.99758	.13239	.02178	.26740	.12560	.00519	.24766	.03805

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	.22280	.03482	.04495	.04043	.89558	.02340	.23572	.44734
Stddev	.00008	.00014	.00009	.00026	.00106	.00013	.00155	.00042
%RSD	.03755	.39451	.20062	.63324	.11808	.56694	.65753	.09436

#1	.22275	.03470	.04492	.04019	.89568	.02339	.23404	.44749
#2	.22275	.03480	.04488	.04040	.89448	.02327	.23709	.44687
#3	.22289	.03497	.04505	.04070	.89659	.02354	.23603	.44768

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	.09529	.25372	.00303	.02484	.01614	.33304	6.8922	
Stddev	.00018	.00049	.00003	.00029	.00002	.00233	.0280	
%RSD	.18573	.19323	1.0368	1.1797	.13449	.69969	.40614	

#1	.09539	.25319	.00307	.02506	.01615	.33083	6.8606	
#2	.09539	.25416	.00302	.02451	.01611	.33547	6.9137	
#3	.09508	.25379	.00301	.02494	.01615	.33283	6.9024	

Sample Name: S2 Acquired: 6/5/2024 13:34:07 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	4846.9	100160.	15830.	4221.6	5608.2
Stddev	7.7	462.	16.	8.5	16.0
%RSD	.15826	.46136	.10244	.20201	.28563
#1	4838.4	99723.	15839.	4213.7	5592.5
#2	4853.3	100640.	15811.	4230.7	5624.5
#3	4849.0	100110.	15840.	4220.5	5607.7

Sample Name: S3 Acquired: 6/5/2024 13:38:19 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	.09241	.11040	.48032	.08829	.23822	.24165	12.761	.38398
Stddev	.00025	.00092	.00080	.00034	.00049	.00015	.049	.00041
%RSD	.27062	.83078	.16718	.38070	.20520	.06400	.38325	.10680

#1	.09255	.11145	.48100	.08866	.23858	.24182	12.705	.38388
#2	.09212	.11003	.47943	.08800	.23766	.24151	12.783	.38443
#3	.09256	.10973	.48052	.08820	.23842	.24162	12.795	.38363

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	2.9708	.39551	.06573	.81930	.37862	.01542	.73610	.11489
Stddev	.0060	.00246	.00024	.00140	.00063	.00017	.00205	.00111
%RSD	.20359	.62164	.37270	.17103	.16691	1.1043	.27828	.97034

#1	2.9683	.39276	.06555	.81793	.37889	.01526	.73374	.11361
#2	2.9664	.39751	.06601	.81925	.37789	.01539	.73746	.11549
#3	2.9777	.39625	.06562	.82073	.37907	.01560	.73710	.11559

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	.68108	.10683	.13439	.12041	2.6803	.07236	.71198	1.3231
Stddev	.00123	.00005	.00106	.00067	.0031	.00024	.00197	.0025
%RSD	.18043	.04225	.78817	.55899	.11616	.33573	.27624	.18597

#1	.68012	.10687	.13365	.11969	2.6832	.07229	.71079	1.3257
#2	.68066	.10678	.13391	.12053	2.6770	.07215	.71425	1.3208
#3	.68247	.10683	.13560	.12102	2.6808	.07262	.71091	1.3228

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	.28690	.75049	.01075	.07592	.04981	.97632	19.716	
Stddev	.00060	.00384	.00005	.00009	.00014	.00560	.038	
%RSD	.20976	.51147	.49815	.11419	.28483	.57376	.19196	

#1	.28694	.74616	.01072	.07583	.04997	.97001	19.675	
#2	.28628	.75348	.01071	.07594	.04972	.97827	19.723	
#3	.28748	.75182	.01081	.07600	.04973	.98070	19.750	

Sample Name: S3 Acquired: 6/5/2024 13:38:19 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	4827.8	100580.	16079.	4194.4	5476.5
Stddev	4.7	248.	41.	21.4	5.0
%RSD	.09747	.24697	.25321	.51044	.09148
#1	4822.5	100740.	16113.	4183.3	5482.3
#2	4829.2	100700.	16034.	4219.1	5473.0
#3	4831.6	100290.	16091.	4180.8	5474.3

Sample Name: S4 Acquired: 6/5/2024 13:42:35 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	.18717	.21929	.97270	.17778	.48004	.46604	24.606	.74596
Stddev	.00183	.00053	.00718	.00122	.00484	.00135	.155	.00289
%RSD	.97884	.24214	.73792	.68720	1.0086	.28901	.62844	.38729

#1	.18629	.21990	.96859	.17728	.47704	.46472	24.738	.74912
#2	.18594	.21905	.96852	.17690	.47745	.46742	24.436	.74346
#3	.18927	.21892	.98099	.17918	.48563	.46598	24.643	.74529

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	6.0384	.76034	.12431	1.6048	.73323	.02895	1.4127	.22070
Stddev	.0428	.00032	.00018	.0104	.00704	.00007	.0014	.00078
%RSD	.70856	.04249	.14252	.65065	.95991	.24603	.09841	.35324

#1	6.0164	.76038	.12451	1.5990	.72800	.02889	1.4116	.22154
#2	6.0111	.76064	.12418	1.5986	.73047	.02903	1.4143	.22056
#3	6.0877	.76000	.12424	1.6168	.74124	.02892	1.4122	.22000

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	1.3344	.20515	.25598	.23418	5.0838	.13885	1.3882	2.6186
Stddev	.0096	.00018	.00041	.00077	.0114	.00019	.0027	.0200
%RSD	.71986	.08802	.16012	.32934	.22362	.13332	.19370	.76327

#1	1.3289	.20511	.25552	.23342	5.0952	.13868	1.3912	2.6068
#2	1.3289	.20500	.25611	.23497	5.0725	.13882	1.3860	2.6072
#3	1.3455	.20535	.25631	.23416	5.0836	.13905	1.3873	2.6416

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	.57857	1.4749	.01748	.16121	.10131	1.9899	39.861	
Stddev	.00348	.0022	.00009	.00080	.00078	.0051	.122	
%RSD	.60094	.15004	.49000	.49561	.77121	.25789	.30682	

#1	.57642	1.4724	.01740	.16060	.10111	1.9905	39.955	
#2	.57671	1.4767	.01748	.16092	.10066	1.9948	39.723	
#3	.58258	1.4755	.01757	.16211	.10218	1.9846	39.904	

Sample Name: S4 Acquired: 6/5/2024 13:42:35 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	4726.1	101850.	15992.	4201.4	5258.4
Stddev	40.0	398.	77.	16.9	38.1
%RSD	.84732	.39046	.48232	.40118	.72530
#1	4749.9	101420.	15904.	4183.2	5278.3
#2	4748.5	102200.	16046.	4216.5	5282.4
#3	4679.8	101920.	16027.	4204.3	5214.4

Sample Name: S5 Acquired: 6/5/2024 13:46:55 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	.39596	.45696	2.0546	.37292	1.0102	.98569	51.018	1.5321
Stddev	.01236	.01276	.0622	.01231	.0309	.00214	.793	.0034
%RSD	3.1217	2.7918	3.0277	3.3009	3.0557	.21748	1.5553	.22354

#1	.38817	.45223	2.0165	.36493	.99145	.98466	50.491	1.5360
#2	.38949	.44725	2.0209	.36673	.99329	.98426	50.633	1.5308
#3	.41021	.47141	2.1264	.38709	1.0458	.98815	51.931	1.5295

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	12.765	1.5867	.25952	3.4925	1.5563	.06174	2.9080	.45769
Stddev	.386	.0049	.00029	.1105	.0483	.00030	.0147	.00271
%RSD	3.0252	.30963	.11235	3.1627	3.1037	.48640	.50496	.59274

#1	12.517	1.5813	.25919	3.4251	1.5248	.06143	2.8948	.45476
#2	12.568	1.5879	.25976	3.4325	1.5321	.06176	2.9054	.45820
#3	13.210	1.5909	.25961	3.6200	1.6119	.06203	2.9238	.46011

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	2.9004	.43519	.55350	.48460	10.497	.29957	2.8926	5.4774
Stddev	.0902	.00078	.00137	.00255	.027	.00072	.0062	.1625
%RSD	3.1086	.17851	.24737	.52658	.25698	.24140	.21258	2.9675

#1	2.8438	.43560	.55365	.48356	10.526	.29896	2.8963	5.3795
#2	2.8530	.43568	.55206	.48273	10.492	.29937	2.8959	5.3877
#3	3.0043	.43430	.55478	.48751	10.472	.30037	2.8855	5.6651

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	1.2268	3.0318	.04342	.34219	.22623	4.0992	79.165	
Stddev	.0371	.0077	.00031	.01045	.00695	.0154	.541	
%RSD	3.0274	.25403	.71784	3.0527	3.0736	.37602	.68305	

#1	1.2049	3.0243	.04309	.33452	.22187	4.0960	79.607	
#2	1.2058	3.0314	.04345	.33796	.22258	4.0857	78.562	
#3	1.2697	3.0397	.04372	.35408	.23425	4.1160	79.325	

Sample Name: S5 Acquired: 6/5/2024 13:46:55 Type: Cal
Method: NON EPA-6010-200.7(v2306) 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	4543.4	101030.	16136.	4125.1	4921.4
Stddev	124.2	239.	43.	8.9	137.0
%RSD	2.7337	.23612	.26884	.21580	2.7829
#1	4625.5	100990.	16135.	4125.6	5011.8
#2	4604.3	101290.	16180.	4133.7	4988.7
#3	4400.5	100820.	16093.	4115.9	4763.8

Sample Name: ICV01 Acquired: 6/5/2024 13:51:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	1.039993	1.041239	1.011078	1.047224	1.014994	2.519322
Stddev	.005946	.007347	.002016	.002472	.002954	.018397
%RSD	.5717640	.7055773	.1993968	.2360837	.2910062	.7302385

#1	1.034336	1.041230	1.012717	1.045022	1.014087	2.502016
#2	1.046191	1.048590	1.011690	1.046750	1.012600	2.517306
#3	1.039451	1.033897	1.008827	1.049898	1.018294	2.538645

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5141128	.5118616	.5061894	10.18576	.5072932	.4980016
Stddev	.0008429	.0018990	.0012044	.05677	.0023964	.0010033
%RSD	.1639526	.3709997	.2379400	.5573399	.4723808	.2014550

#1	.5139022	.5098105	.5058023	10.13612	.5056246	.4971142
#2	.5133951	.5122155	.5075398	10.17349	.5100392	.4990902
#3	.5150410	.5135587	.5052261	10.24766	.5062159	.4978005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5188195	9.662318	.5163817	5.883884	.5013999	.2497708
Stddev	.0006854	.059118	.0014313	.052753	.0018691	.0009419
%RSD	.1321031	.6118427	.2771859	.8965702	.3727749	.3770912

#1	.5185999	9.633680	.5147914	5.884369	.4996995	.2494566
#2	.5195878	9.622973	.5167873	5.830891	.5034012	.2490261
#3	.5182708	9.730301	.5175666	5.936394	.5010990	.2508295

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.373392	.4989148	1.014799	9.491723	F .0302983	2.544462
Stddev	.046206	.0032766	.000324	.031256	.0003287	.004738
%RSD	.4929503	.6567430	.0319221	.3292941	1.084998	.1862124

#1	9.406396	.4964927	1.015173	9.527096	.0305513	2.539045
#2	9.320584	.4976086	1.014617	9.467835	.0299267	2.547839
#3	9.393194	.5026430	1.014606	9.480237	.0304168	2.546501

Sample Name: ICV01 Acquired: 6/5/2024 13:51:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	F -.001089	F .0001764	F -.002000	F .0005264	F -.005202	F .0061711
Stddev	.000381	.0010133	.002073	.0009068	.001103	.0019005
%RSD	34.95522	574.3906	103.6877	172.2702	21.20194	30.79602
#1	-.000819	.0013429	-.004112	.0013727	-.004289	.0082305
#2	-.000924	-.000327	.000032	-.000431	-.006428	.0044850
#3	-.001525	-.000486	-.001919	.000637	-.004890	.0057978

Elem	Sr4077
Units	ppm
Avg	F -.008088
Stddev	.000132
%RSD	1.631337
#1	-.007976
#2	-.008055
#3	-.008234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4830.306	106926.7	16675.68	4391.941	5546.855
Stddev	13.984	159.6	46.21	19.337	21.018
%RSD	.2895075	.1492317	.2771186	.4402728	.3789156
#1	4842.624	107000.5	16727.89	4374.725	5556.832
#2	4815.105	107036.1	16659.11	4412.862	5522.706
#3	4833.188	106743.6	16640.03	4388.237	5561.025

Sample Name: LLICV01 Acquired: 6/5/2024 13:55:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0233528	.0422828	.0142246	.0195102	.0541318	.0885172
Stddev	.0017603	.0014575	.0005799	.0007288	.0004423	.0044548
%RSD	7.537660	3.447102	4.076561	3.735695	.8171660	5.032656

#1	.0231823	.0407264	.0143166	.0194389	.0546252	.0835046
#2	.0251922	.0425064	.0136042	.0188196	.0539995	.0900235
#3	.0216841	.0436156	.0147530	.0202721	.0537707	.0920235

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041961	.0064289	.0063516	2.080431	.0101138	.0298052
Stddev	.0004785	.0000614	.0000179	.023775	.0001933	.0001457
%RSD	.4592491	.9549042	.2819838	1.142786	1.911378	.4887083

#1	.1038400	.0064567	.0063698	2.054730	.0099664	.0296385
#2	.1047400	.0064715	.0063340	2.084926	.0103327	.0299074
#3	.1040083	.0063585	.0063510	2.101638	.0100423	.0298699

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217722	.1177409	.0218441	2.207893	.0400972	.0108810
Stddev	.0002808	.0026044	.0002469	.001284	.0000995	.0002917
%RSD	1.289696	2.211997	1.130080	.0581655	.2480296	2.681015

#1	.0215566	.1179934	.0219412	2.206915	.0402110	.0112097
#2	.0216704	.1150194	.0220276	2.207415	.0400536	.0107806
#3	.0220897	.1202099	.0215634	2.209347	.0400270	.0106527

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.996115	.0406141	.0415223	1.911478	.1080836	.2125491
Stddev	.035508	.0018950	.0003499	.008920	.0006596	.0004966
%RSD	1.778878	4.665739	.8427561	.4666672	.6103017	.2336189

#1	1.965813	.0394626	.0413918	1.910464	.1084186	.2130395
#2	2.035186	.0395785	.0419187	1.903109	.1085085	.2120466
#3	1.987345	.0428011	.0412564	1.920862	.1073237	.2125612

Sample Name: LLICV01 Acquired: 6/5/2024 13:55:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0400478	.0408026	F .3055437	.0209271	F .3748212	F .0038211
Stddev	.0004846	.0004292	.0152197	.0012344	.0040338	.0004539
%RSD	1.209972	1.051821	4.981183	5.898554	1.076197	11.87774
#1	.0403604	.0412966	.3089036	.0198832	.3769783	.0037713
#2	.0394896	.0405886	.2889248	.0206085	.3701675	.0042978
#3	.0402933	.0405224	.3188027	.0222895	.3773178	.0033942

Elem	Sr4077
Units	ppm
Avg	.0214522
Stddev	.0000722
%RSD	.3365797
#1	.0214076
#2	.0215355
#3	.0214134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4993.087	107976.7	16483.33	4429.369	5891.414
Stddev	9.658	394.3	15.52	13.525	5.042
%RSD	.1934367	.3651625	.0941439	.3053422	.0855795
#1	4983.266	108339.6	16467.10	4421.239	5887.746
#2	5002.574	107557.1	16484.87	4421.887	5897.163
#3	4993.420	108033.4	16498.02	4444.982	5889.331

Sample Name: ICB01 Acquired: 6/5/2024 13:59:59 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000019	.0012714	.0000056	-.000074	-.000121	-.005039	-.000073
Stddev	.002207	.0017191	.0010862	.000692	.001431	.008100	.000595
%RSD	11632.97	135.2114	19332.19	931.0471	1180.660	160.7436	812.2879

#1	.001901	.0001739	.0003266	-.000276	-.000061	-.013749	-.000688
#2	.000472	.0032527	-.001205	.000696	.001279	-.003635	.000500
#3	-.002430	.0003877	.000895	-.000643	-.001581	.002267	-.000032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000780	.0000571	-.028863	-.000212	.0000179	.0000625	-.004202
Stddev	.0000279	.0000176	.008924	.000342	.0001217	.0002897	.001277
%RSD	35.77397	30.73437	30.91926	161.7697	680.7123	463.4234	30.39188

#1	.0000458	.0000747	-.035116	-.000550	.0001254	-.000078	-.002732
#2	.0000929	.0000396	-.032829	.000135	-.000114	-.000130	-.005035
#3	.0000953	.0000571	-.018643	-.000220	.000042	.000396	-.004839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.003421	-.000246	.0002094	-.005893	-.001728	-.001677
Stddev	.000262	.011523	.000271	.0001803	.015201	.001106	.000318
%RSD	419.2627	336.8108	110.1386	86.13677	257.9607	63.99468	18.94625

#1	.000062	-.015739	-.000412	.0003719	-.023414	-.001508	-.001463
#2	-.000363	-.001618	.000067	.0000154	.003768	-.000748	-.001525
#3	.000113	.007094	-.000392	.0002409	.001968	-.002927	-.002042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.119204	.0000214	.0000206	.0003226	.0005707	-.004680	.0011098
Stddev	.008776	.0006983	.0000835	.0000681	.0005624	.005465	.0007456
%RSD	7.362058	3260.057	404.4560	21.10120	98.54669	116.7637	67.18054

#1	-.115329	.0002331	.0000208	.0003797	.0005800	-.007389	.0017146
#2	-.129250	-.000758	-.000063	.0002473	.0000037	-.008261	.0013380
#3	-.113033	.000589	.000104	.0003409	.0011284	.001610	.0002768

Sample Name: ICB01 Acquired: 6/5/2024 13:59:59 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001053	.0040945	-.000048
Stddev	.001626	.0008474	.000060
%RSD	154.3983	20.69609	123.8386

#1	.000817	.0031956	-.000098
#2	-.001841	.0042093	.000018
#3	-.002136	.0048788	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5012.198	108148.9	16635.69	4426.851	5948.387
Stddev	9.724	1489.4	392.52	75.076	11.982
%RSD	.1940164	1.377154	2.359519	1.695933	.2014327

#1	5020.057	106431.3	17017.02	4340.857	5954.367
#2	5015.214	108932.3	16232.86	4479.350	5956.203
#3	5001.322	109083.1	16657.18	4460.345	5934.593

Sample Name: CRI01 Acquired: 6/5/2024 14:04:26 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0206684	.0413699	.0140270	.0213561	.0536198	.0957735
Stddev	.0004374	.0016209	.0016420	.0021090	.0010947	.0045383
%RSD	2.116074	3.918147	11.70569	9.875521	2.041557	4.738603

#1	.0202092	.0424938	.0121637	.0231708	.0524737	.1010100
#2	.0210801	.0421041	.0152622	.0190423	.0546546	.0929806
#3	.0207160	.0395118	.0146552	.0218554	.0537310	.0933299

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1039234	.0064227	.0062660	2.092912	.0098975	.0299566
Stddev	.0004435	.0000596	.0000622	.004858	.0000649	.0000913
%RSD	.4267168	.9279650	.9923711	.2321260	.6554593	.3047761

#1	.1034398	.0064450	.0063255	2.093726	.0098876	.0299999
#2	.1043111	.0064679	.0062015	2.097311	.0098382	.0298517
#3	.1040192	.0063552	.0062711	2.087698	.0099668	.0300182

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219614	.1155264	.0219370	2.225074	.0403027	.0110417
Stddev	.0001698	.0021299	.0002053	.019765	.0001038	.0001885
%RSD	.7732434	1.843645	.9358548	.8882896	.2574818	1.707535

#1	.0218265	.1160960	.0220961	2.223341	.0402116	.0110055
#2	.0219055	.1131695	.0217052	2.206233	.0402810	.0108740
#3	.0221521	.1173135	.0220095	2.245649	.0404157	.0112458

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.972531	.0396792	.0419666	1.884467	.1015866	.2116613
Stddev	.012076	.0011443	.0002024	.015477	.0002723	.0003392
%RSD	.6122060	2.883974	.4822949	.8213082	.2680470	.1602567

#1	1.959261	.0390666	.0421646	1.892580	.1018994	.2119669
#2	1.975455	.0389716	.0417601	1.894201	.1014579	.2117208
#3	1.982876	.0409995	.0419751	1.866620	.1014025	.2112963

Sample Name: CRI01 Acquired: 6/5/2024 14:04:26 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0407421	.0410459	.2927605	.0189979	F .3827361	F .0043243
Stddev	.0007480	.0006257	.0046294	.0024888	.0022176	.0012845
%RSD	1.835830	1.524371	1.581296	13.10030	.5794166	29.70376
#1	.0402042	.0405208	.2875704	.0214795	.3834076	.0044705
#2	.0404259	.0417382	.2964641	.0190121	.3845404	.0055294
#3	.0415963	.0408787	.2942469	.0165020	.3802603	.0029730

Elem	Sr4077
Units	ppm
Avg	.0213010
Stddev	.0001117
%RSD	.5244640
#1	.0212083
#2	.0212697
#3	.0214250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4941.714	108680.1	16439.71	4422.913	5798.105
Stddev	14.265	158.9	17.88	19.335	14.242
%RSD	.2886647	.1461744	.1087410	.4371608	.2456381
#1	4932.350	108651.5	16446.82	4438.150	5782.450
#2	4958.131	108851.3	16419.37	4429.428	5810.296
#3	4934.659	108537.5	16452.94	4401.162	5801.569

Sample Name: ICSA01 Acquired: 6/5/2024 14:08:52 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.005569	.0048018	.0069485	-.016264	-.000165	258.9753
Stddev	.001713	.0034395	.0027804	.002229	.001843	.5859
%RSD	30.76148	71.62917	40.01472	13.70258	1118.215	.2262402

#1	-.005392	.0050330	.0061640	-.013960	-.002134	258.3369
#2	-.003951	.0081199	.0046447	-.018408	.000119	259.4885
#3	-.007364	.0012526	.0100369	-.016424	.001520	259.1004

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065170	.0010700	.0039932	244.9372	.0545480	.0031571
Stddev	.0006210	.0000813	.0000958	.5448	.0006605	.0001994
%RSD	9.528249	7.598839	2.399345	.2224266	1.210825	6.315836

#1	.0061950	.0011629	.0040744	244.3084	.0538281	.0030426
#2	.0061231	.0010359	.0038875	245.2685	.0546898	.0030413
#3	.0072328	.0010114	.0040176	245.2347	.0551260	.0033873

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008208	99.62626	.0169178	258.2965	.0033167	-.008787
Stddev	.000350	.50634	.0003691	.6294	.0003669	.000403
%RSD	4.268409	.5082375	2.181707	.2436809	11.06253	4.591983

#1	-.008580	99.71353	.0171717	257.9851	.0029194	-.008925
#2	-.007884	99.08196	.0170874	257.8835	.0033881	-.009103
#3	-.008160	100.0833	.0164944	259.0209	.0036427	-.008332

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346473	.0005310	-.000344	-.128561	F .1209092	.0006433
Stddev	.0063374	.0012605	.000235	.004098	.0024216	.0004350
%RSD	18.29108	237.3786	68.33055	3.187883	2.002806	67.62043

#1	.0410274	-.000324	-.000610	-.132754	.1211406	.0006708
#2	.0345610	.001979	-.000168	-.124565	.1183802	.0010640
#3	.0283536	-.000061	-.000253	-.128364	.1232068	.0001952

Sample Name: ICSA01 Acquired: 6/5/2024 14:08:52 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001296	-.002769	.0184780	.0084898	-.011235	.0013415
Stddev	.000702	.000428	.0057256	.0027695	.001762	.0013857
%RSD	54.13452	15.46631	30.98600	32.62140	15.68105	103.2938
#1	-.000544	-.003230	.0120756	.0053388	-.009727	.0024041
#2	-.001933	-.002694	.0202510	.0105380	-.013172	-.000226
#3	-.001411	-.002383	.0231073	.0095926	-.010806	.001846

Elem	Sr4077
Units	ppm
Avg	.0041549
Stddev	.0006206
%RSD	14.93756
#1	.0038457
#2	.0048694
#3	.0037496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4413.667	97562.37	16496.49	3988.451	4731.278
Stddev	8.538	377.58	4.78	10.987	13.488
%RSD	.1934392	.3870128	.0289806	.2754645	.2850757
#1	4406.342	97423.16	16491.01	3992.293	4734.228
#2	4423.043	97989.78	16499.84	3997.001	4743.046
#3	4411.616	97274.15	16498.61	3976.060	4716.559

Sample Name: ICSAB01 Acquired: 6/5/2024 14:13:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.1045773	.1067707	.0584474	.0320800	.6312814	262.3075
Stddev	.0017812	.0018822	.0028848	.0033198	.0025256	2.4032
%RSD	1.703200	1.762853	4.935655	10.34856	.4000767	.9161797

#1	.1034721	.1076043	.0555374	.0358033	.6312205	259.8157
#2	.1066320	.1046156	.0613063	.0294285	.6287868	264.6110
#3	.1036276	.1080921	.0584984	.0310082	.6338369	262.4958

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5286666	.5168399	1.039786	246.0348	.5604352	.5105684
Stddev	.0008897	.0006226	.000988	.6354	.0012543	.0019105
%RSD	.1682897	.1204695	.0949763	.2582560	.2238084	.3741922

#1	.5280434	.5161691	1.040847	245.3662	.5602156	.5126791
#2	.5296855	.5173993	1.038894	246.1075	.5617848	.5089573
#3	.5282709	.5169512	1.039618	246.6307	.5593052	.5100687

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4946398	99.09109	.5178479	260.7375	1.018147	.2060548
Stddev	.0007627	.22064	.0008953	.6168	.001306	.0006647
%RSD	.1541887	.2226626	.1728883	.2365632	.1282250	.3225770

#1	.4942039	99.03426	.5171797	260.1085	1.017474	.2061347
#2	.4955205	99.33459	.5174988	261.3414	1.017316	.2066759
#3	.4941951	98.90443	.5188651	260.7624	1.019652	.2053538

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241475	.4938877	1.075738	-.125497	F .1167995	.9268888
Stddev	.0008681	.0008209	.001488	.015826	.0009832	.0003477
%RSD	3.595130	.1662128	.1383288	12.61037	.8418004	.0375069

#1	.0251230	.4930467	1.075945	-.122373	.1161929	.9265564
#2	.0234597	.4939297	1.077112	-.142651	.1179340	.9268599
#3	.0238598	.4946869	1.074157	-.111466	.1162718	.9272499

Sample Name: ICSAB01 Acquired: 6/5/2024 14:13:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	F -.003897	F -.004127	F .0017293	F .0018822	F -.014380	F .0025411
Stddev	.000636	.000366	.0032848	.0018292	.004638	.0005368
%RSD	16.31130	8.871481	189.9552	97.18425	32.25037	21.12448
#1	-.003524	-.003725	.0038509	.0002111	-.016266	.0029564
#2	-.003536	-.004216	.0033914	.0015990	-.009097	.0019350
#3	-.004631	-.004441	-.002054	.0038364	-.017779	.0027318

Elem	Sr4077
Units	ppm
Avg	F .0056711
Stddev	.0002796
%RSD	4.930100
#1	.0053811
#2	.0059390
#3	.0056930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4428.865	97839.57	16288.90	3994.918	4753.286
Stddev	9.839	352.11	14.71	20.964	13.952
%RSD	.2221548	.3598813	.0903008	.5247724	.2935273
#1	4436.127	97602.07	16274.13	3972.691	4757.475
#2	4432.802	97672.54	16289.04	3997.727	4764.665
#3	4417.668	98244.11	16303.54	4014.336	4737.720

Sample Name: CCV01 Acquired: 6/5/2024 15:43:45 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	4.969698	4.968908	4.987967	4.931329	5.056457	10.00587	10.07947
Stddev	.056378	.060827	.040659	.049253	.050735	.02208	.16808
%RSD	1.134432	1.224157	.8151370	.9987704	1.003373	.2206234	1.667558

#1	4.920339	4.913013	4.972626	4.894245	5.021438	9.98055	9.93739
#2	4.957619	4.960021	4.957210	4.912529	5.033293	10.02112	10.26502
#3	5.031137	5.033689	5.034064	4.987212	5.114640	10.01593	10.03601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2478424	2.471183	24.90247	.9965192	2.388301	1.238157	4.978405
Stddev	.0013153	.021804	.06044	.0032260	.024227	.012837	.012689
%RSD	.5306832	.8823486	.2427147	.3237307	1.014402	1.036774	.2548759

#1	.2469340	2.463036	24.85393	.9928485	2.375434	1.230432	4.964265
#2	.2472426	2.454626	24.88332	.9978054	2.373221	1.231064	4.988799
#3	.2493507	2.495888	24.97017	.9989038	2.416246	1.252976	4.982150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.399246	24.66701	2.452139	1.217694	24.46132	2.496128	2.509542
Stddev	.008469	.06034	.023199	.001977	.10243	.009600	.001958
%RSD	.3529850	.2446341	.9460735	.1623204	.4187437	.3846021	.0780144

#1	2.390762	24.60350	2.443169	1.216538	24.38473	2.492981	2.511517
#2	2.399277	24.67395	2.434763	1.219976	24.57767	2.488496	2.507602
#3	2.407700	24.72359	2.478483	1.216568	24.42157	2.506907	2.509507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58764	4.874360	4.949973	4.876104	4.966133	4.827655	4.844580
Stddev	.11988	.019081	.048116	.050015	.005934	.029676	.048981
%RSD	.4875474	.3914508	.9720404	1.025725	.1194964	.6147021	1.011045

#1	24.53583	4.865665	4.914673	4.851321	4.959398	4.794785	4.827153
#2	24.72471	4.861176	4.930467	4.843319	4.968402	4.852476	4.806696
#3	24.50238	4.896240	5.004778	4.933672	4.970597	4.835702	4.899891

Sample Name: CCV01 Acquired: 6/5/2024 15:43:45 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	4.782709	4.897930	5.045295
Stddev	.048344	.011606	.051962
%RSD	1.010808	.2369565	1.029904

#1	4.759646	4.888925	4.988666
#2	4.750216	4.893836	5.090782
#3	4.838266	4.911027	5.056438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4685.214	103248.8	16382.08	4242.981	5219.010
Stddev	35.230	179.3	61.22	12.718	36.202
%RSD	.7519375	.1736374	.3737061	.2997422	.6936613

#1	4705.963	103427.5	16405.82	4231.893	5228.165
#2	4705.142	103068.9	16427.88	4240.185	5249.757
#3	4644.537	103250.1	16312.55	4256.864	5179.110

Sample Name: CCB01 Acquired: 6/5/2024 15:48:08 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001294	-.000113	.0006013	-.000577	.0004205	-.006799	.0001479
Stddev	.000964	.001438	.0006923	.002795	.0007041	.002381	.0002526
%RSD	74.48233	1266.912	115.1309	484.2557	167.4671	35.01572	170.7962

#1	-.001610	.000550	.0013493	.002122	.0003750	-.009333	-.000143
#2	-.000212	-.001763	.0004713	-.003459	-.000260	-.004609	.000275
#3	-.002060	.000873	-.000017	-.000394	.001146	-.006454	.000312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000794	.0000803	-.027459	-.000328	.0000261	.0000395	-.003303
Stddev	.0000414	.0000245	.002145	.000099	.0000815	.0002792	.001862
%RSD	52.16901	30.56036	7.813029	30.11660	312.4633	706.7182	56.38828

#1	.0000500	.0001084	-.027373	-.000217	.0001176	.0000733	-.005204
#2	.0000614	.0000694	-.025358	-.000406	-.000039	.0003003	-.003222
#3	.0001267	.0000631	-.029646	-.000361	-.000000	-.000255	-.001482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001483	.0085652	-.000072	.0006539	-.027553	-.001161	-.002141
Stddev	.0001228	.0112285	.000130	.0002533	.008550	.000503	.000097
%RSD	82.84834	131.0942	181.6610	38.73437	31.03230	43.32643	4.534674

#1	.0002503	.0004512	-.000047	.0009165	-.036670	-.001537	-.002191
#2	.0000119	.0038643	.000045	.0004110	-.026275	-.001355	-.002203
#3	.0001825	.0213802	-.000212	.0006342	-.019713	-.000590	-.002029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.110065	.0020526	.0003869	.0000439	.0002373	-.001680	.0001039
Stddev	.018795	.0008858	.0001052	.0004246	.0007510	.001583	.0011784
%RSD	17.07604	43.15477	27.18891	966.9899	316.5093	94.22020	1134.140

#1	-.120554	.0030264	.0003645	-.000241	.0000688	-.001984	.0011172
#2	-.088367	.0012946	.0005016	.000532	-.000415	-.003089	.0003838
#3	-.121274	.0018369	.0002948	-.000159	.001058	.000033	-.001189

Sample Name: CCB01 Acquired: 6/5/2024 15:48:08 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.004582	.0047584	.0000773
Stddev	.001358	.0014747	.0000298
%RSD	29.63469	30.99070	38.58622

#1	-.005276	.0060194	.0000932
#2	-.003018	.0031369	.0000429
#3	-.005453	.0051190	.0000959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4922.093	107172.6	16659.87	4403.776	5767.180
Stddev	16.139	248.4	55.33	2.182	10.571
%RSD	.3278830	.2317312	.3320956	.0495472	.1832876

#1	4908.295	106937.0	16709.18	4403.689	5755.137
#2	4918.146	107148.8	16670.38	4406.001	5771.480
#3	4939.839	107432.0	16600.04	4401.639	5774.922

Sample Name: P2691-02 Acquired: 6/5/2024 15:52:37 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.2255817	-.009772	2.886004	-.040904	.0173940	101.8440
Stddev	.0040876	.002274	.016058	.007828	.0022880	.2694
%RSD	1.812031	23.27399	.5564135	19.13866	13.15411	.2644980

#1	.2277261	-.007146	2.875891	-.042990	.0198016	101.8235
#2	.2208681	-.011091	2.877601	-.032243	.0152481	101.5855
#3	.2281509	-.011080	2.904520	-.047478	.0171321	102.1231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3576126	.0062546	.0273682	114.8994	.1488104	.2658067
Stddev	.0023039	.0000342	.0001023	.4267	.0004733	.0012183
%RSD	.6442477	.5471408	.3738570	.3713944	.3180544	.4583344

#1	.3594103	.0062759	.0273420	114.9517	.1493568	.2653338
#2	.3550154	.0062151	.0272815	114.4490	.1485470	.2648958
#3	.3584120	.0062727	.0274810	115.2976	.1485274	.2671906

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4409122	385.3468	3.614607	32.67903	1.449402	-.023793
Stddev	.0022293	1.5948	.018105	.18097	.009346	.000214
%RSD	.5056053	.4138626	.5008778	.5537855	.6448185	.8974696

#1	.4404991	384.3005	3.618015	32.82628	1.441772	-.024037
#2	.4389184	384.5576	3.595041	32.47700	1.446607	-.023699
#3	.4433192	387.1823	3.630766	32.73380	1.459826	-.023642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1153.397	.3943388	2.821246	F 1075.873	.8292546	.1212514
Stddev	10.220	.0052420	.010743	3.449	.0031904	.0009021
%RSD	.8860900	1.329318	.3808053	.3205740	.3847319	.7439590

#1	1151.272	.3998324	2.814678	1074.221	.8264773	.1217886
#2	1144.406	.3893911	2.815417	1073.560	.8285472	.1202099
#3	1164.513	.3937930	2.833645	1079.837	.8327393	.1217555

Sample Name: P2691-02 Acquired: 6/5/2024 15:52:37 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0231091	3.848104	F 44.49317	F 176.0241	F 437.7354	.0910388
Stddev	.0010150	.009341	.27313	1.0509	1.9464	.0005472
%RSD	4.392119	.2427489	.6138724	.5970448	.4446620	.6010640

#1	.0219441	3.847641	44.20392	175.1073	437.0357	.0913700
#2	.0238024	3.839003	44.52893	175.7941	436.2355	.0904072
#3	.0235807	3.857668	44.74666	177.1711	439.9349	.0913392

Elem	Sr4077
Units	ppm
Avg	.0071081
Stddev	.0018379
%RSD	25.85603

#1	.0092285
#2	.0061218
#3	.0059739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4304.684	97319.68	17357.80	3874.372	4012.551
Stddev	8.286	340.25	99.53	18.790	6.812
%RSD	.1924791	.3496201	.5733919	.4849723	.1697564

#1	4298.757	97353.19	17267.82	3886.570	4017.981
#2	4314.152	97641.93	17464.70	3883.811	4014.764
#3	4301.143	96963.91	17340.89	3852.734	4004.908

Sample Name: P2691-03 Acquired: 6/5/2024 15:57:06 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0639088	-.003075	2.611363	-.018286	.0121405	10.09103
Stddev	.0022214	.002856	.019870	.002270	.0007750	.01283
%RSD	3.475973	92.88369	.7608907	12.41325	6.383399	.1271575

#1	.0662615	-.000190	2.588651	-.016907	.0120439	10.09594
#2	.0618473	-.003133	2.619902	-.020906	.0129593	10.10069
#3	.0636176	-.005902	2.625535	-.017045	.0114184	10.07647

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099578	.0018901	.0128166	65.80222	.0398640	.0856116
Stddev	.0004959	.0000593	.0004385	.09790	.0006636	.0007727
%RSD	.4509504	3.139444	3.421511	.1487840	1.664604	.9025169

#1	.1103304	.0018805	.0123279	65.81065	.0392073	.0847212
#2	.1093950	.0018362	.0129465	65.70037	.0405342	.0860084
#3	.1101479	.0019537	.0131756	65.89563	.0398506	.0861053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2888295	166.2183	1.639361	12.93768	.7133069	-.010000
Stddev	.0015434	.6891	.002250	.04094	.0053586	.000058
%RSD	.5343554	.4145868	.1372181	.3164641	.7512270	.5754919

#1	.2873909	166.2587	1.641682	12.94639	.7071809	-.009983
#2	.2904598	166.8863	1.637191	12.89308	.7171237	-.009952
#3	.2886378	165.5099	1.639208	12.97357	.7156162	-.010064

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	950.2374	.0512104	1.062693	226.3413	.4070260	.0871665
Stddev	.9045	.0013712	.003525	1.3838	.0023408	.0006720
%RSD	.0951905	2.677638	.3316727	.6113842	.5751003	.7709960

#1	951.1436	.0505968	1.058876	226.4668	.4065256	.0864246
#2	949.3345	.0502531	1.063379	227.6581	.4095765	.0877345
#3	950.2341	.0527813	1.065825	224.8990	.4049758	.0873404

Sample Name: P2691-03 Acquired: 6/5/2024 15:57:06 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0211196	.4058721	F 17.20229	F 33.59588	F 108.6120	.0277929
Stddev	.0005009	.0008299	.10875	.36615	1.0405	.0013229
%RSD	2.371536	.2044695	.6321610	1.089867	.9579786	4.759817
#1	.0205622	.4066674	17.19674	33.17356	107.4234	.0263381
#2	.0215320	.4059375	17.31370	33.78967	109.3580	.0281169
#3	.0212645	.4050115	17.09642	33.82440	109.0545	.0289237

Elem	Sr4077
Units	ppm
Avg	.0686858
Stddev	.0008791
%RSD	1.279816
#1	.0686535
#2	.0678233
#3	.0695805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4262.297	94985.67	16794.41	3835.985	4502.036
Stddev	17.698	223.25	61.83	8.373	30.140
%RSD	.4152249	.2350359	.3681762	.2182860	.6694794
#1	4279.062	94934.43	16782.82	3834.854	4535.259
#2	4243.794	94792.49	16861.21	3828.234	4476.447
#3	4264.034	95230.08	16739.19	3844.866	4494.403

Sample Name: P2701-01 Acquired: 6/5/2024 16:01:26 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.2144031	.0045958	.1192621	-.030538	.0004807	150.9933
Stddev	.0038179	.0021701	.0014178	.004187	.0016968	.2407
%RSD	1.780691	47.21831	1.188835	13.71114	353.0184	.1593893

#1	.2133407	.0057097	.1181641	-.032036	.0004660	150.9807
#2	.2112290	.0020950	.1208628	-.025808	-.001209	150.7592
#3	.2186396	.0059828	.1187593	-.033771	.002185	151.2401

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.108551	.0132366	.0068164	1403.385	.4344261	.0535587
Stddev	.004171	.0001802	.0001935	6.622	.0021357	.0003312
%RSD	.3762505	1.361433	2.838193	.4718365	.4916053	.6183326

#1	1.110472	.0133120	.0069113	1403.660	.4355675	.0537064
#2	1.103766	.0130309	.0065938	1396.630	.4357486	.0531794
#3	1.111416	.0133668	.0069441	1409.865	.4319623	.0537904

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1649274	103.9717	1.948022	64.53990	.1658240	-.005535
Stddev	.0012356	.6594	.008345	.33997	.0007585	.000080
%RSD	.7491606	.6341882	.4283975	.5267618	.4573990	1.440356

#1	.1638908	103.3166	1.945425	64.54847	.1658378	-.005539
#2	.1645967	104.6353	1.941283	64.19572	.1650587	-.005453
#3	.1662946	103.9632	1.957357	64.87550	.1665755	-.005612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.913583	.3401054	.5511778	22.70755	.7074569	.0209549
Stddev	.019825	.0041792	.0025289	.17210	.0037371	.0003901
%RSD	.2224176	1.228806	.4588141	.7579012	.5282489	1.861461

#1	8.891684	.3409990	.5506237	22.64002	.7081988	.0212167
#2	8.930309	.3355517	.5539378	22.90317	.7034044	.0205066
#3	8.918757	.3437656	.5489719	22.57945	.7107674	.0211414

Sample Name: P2701-01 Acquired: 6/5/2024 16:01:26 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0074496	4.907084	8.345363	6.061804	F 65.63651	.1600673
Stddev	.0012552	.008710	.083067	.015457	.19248	.0034398
%RSD	16.84983	.1775064	.9953688	.2549902	.2932549	2.148972
#1	.0073296	4.901335	8.290308	6.076075	65.44580	.1597987
#2	.0087605	4.902810	8.440911	6.045385	65.63300	.1636335
#3	.0062586	4.917105	8.304869	6.063952	65.83072	.1567697

Elem	Sr4077
Units	ppm
Avg	8.820207
Stddev	.090363
%RSD	1.024505
#1	8.756698
#2	8.780264
#3	8.923659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4450.462	101272.0	18015.23	4088.435	4207.860
Stddev	19.083	506.1	67.46	32.044	12.936
%RSD	.4287829	.4997633	.3744703	.7837793	.3074142
#1	4468.364	101636.8	18004.06	4122.983	4218.048
#2	4452.637	100694.2	18087.58	4059.686	4212.225
#3	4430.385	101485.0	17954.05	4082.635	4193.306

Sample Name: P2701-03 Acquired: 6/5/2024 16:05:55 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0630167	-.006366	.1945272	-.050251	.0076274	215.4596
Stddev	.0037729	.001917	.0022059	.002744	.0006444	.2707
%RSD	5.987143	30.11559	1.133995	5.461455	8.448291	.1256167

#1	.0619010	-.005242	.1923302	-.047698	.0070502	215.2652
#2	.0672217	-.008580	.1967419	-.053153	.0075093	215.3448
#3	.0599275	-.005276	.1945095	-.049900	.0083227	215.7687

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168661	.0086388	.0115450	F 2728.562	.4906666	.0893925
Stddev	.002564	.0002015	.0014084	20.156	.0394311	.0018055
%RSD	.2194184	2.333079	12.19896	.7387027	8.036236	2.019750

#1	1.170190	.0085703	.0117854	2706.380	.4702497	.0881992
#2	1.165700	.0084804	.0128176	2733.548	.4656306	.0914697
#3	1.170092	.0088656	.0100319	2745.756	.5361196	.0885087

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433437	195.6054	3.453052	98.60531	.5090872	-.012779
Stddev	.0075470	13.9333	.010724	.36685	.0087464	.001806
%RSD	3.101367	7.123149	.3105680	.3720416	1.718063	14.13256

#1	.2411611	188.5998	3.448040	98.45208	.5017227	-.011795
#2	.2517415	186.5653	3.445752	98.33991	.5187547	-.011679
#3	.2371286	211.6513	3.465365	99.02394	.5067842	-.014863

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.40781	.2463777	2.362770	80.38109	.5964070	.0453363
Stddev	1.72057	.0007276	.201165	5.51994	.0325776	.0011996
%RSD	7.049264	.2953143	8.513949	6.867209	5.462315	2.645928

#1	23.56768	.2465286	2.243848	77.68664	.5803852	.0447837
#2	23.26871	.2455865	2.249429	76.72585	.5749429	.0467126
#3	26.38704	.2470181	2.595033	86.73078	.6338930	.0445127

Sample Name: P2701-03 Acquired: 6/5/2024 16:05:55 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0113602	5.089334	8.419776	5.724599	F 124.5523	.3568616
Stddev	.0022422	.006063	.598010	.083336	2.0521	.0012558
%RSD	19.73773	.1191248	7.102444	1.455756	1.647604	.3518948
#1	.0093139	5.084960	8.123575	5.669715	123.1286	.3582587
#2	.0137571	5.086788	8.027678	5.820493	126.9046	.3564993
#3	.0110097	5.096255	9.108075	5.683588	123.6238	.3558268

Elem	Sr4077
Units	ppm
Avg	F 10.75883
Stddev	.02265
%RSD	.2105626
#1	10.73578
#2	10.75964
#3	10.78107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3990.601	91658.15	17495.27	3607.530	3713.870
Stddev	58.994	6199.95	55.38	254.631	59.351
%RSD	1.478327	6.764215	.3165223	7.058314	1.598103
#1	4034.700	94938.92	17554.27	3763.601	3758.575
#2	3923.587	95528.39	17487.12	3745.292	3646.532
#3	4013.515	84507.16	17444.42	3313.698	3736.502

Sample Name: LR1 Acquired: 6/5/2024 16:10:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.053359	.0003211	.0670776	-.170671	.0072138	2091.450
Stddev	.002364	.0052672	.0029819	.012436	.0073374	19.845
%RSD	4.430199	1640.460	4.445403	7.286760	101.7145	.9488543

#1	-.055630	-.004833	.0681976	-.179652	.0082126	2074.960
#2	-.050912	.005694	.0693374	-.156476	-.000572	2085.915
#3	-.053534	.000102	.0636980	-.175885	.014001	2113.474

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105104	.0077683	.0678563	1657.584	.0462429	.0523670
Stddev	.0005074	.0000190	.0007647	1.472	.0004797	.0008835
%RSD	4.827254	.2451352	1.126981	.0888057	1.037331	1.687149

#1	.0099990	.0077888	.0685790	1655.885	.0466284	.0532593
#2	.0105186	.0077511	.0670556	1658.475	.0457057	.0514926
#3	.0110136	.0077651	.0679342	1658.392	.0463945	.0523491

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.135255	F 1016.121	.0281056	1816.161	.0650005	-.090909
Stddev	.001747	3.195	.0004878	8.106	.0011675	.000195
%RSD	1.291428	.3144577	1.735426	.4463466	1.796166	.2142304

#1	-.133545	1018.893	.0283581	1825.352	.0662613	-.090987
#2	-.135184	1012.626	.0275434	1810.029	.0647834	-.091052
#3	-.137036	1016.845	.0284153	1813.101	.0639567	-.090687

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2056.072	.0130665	.0441841	F 1579.600	1.237746	.0026433
Stddev	1.959	.0017102	.0012593	13.877	.010916	.0015714
%RSD	.0952987	13.08859	2.850067	.8784926	.8819300	59.44829

#1	2058.279	.0139486	.0429543	1595.403	1.249562	.0040777
#2	2055.397	.0141555	.0454709	1573.990	1.228036	.0009637
#3	2054.539	.0110953	.0441270	1569.407	1.235640	.0028887

Sample Name: LR1 Acquired: 6/5/2024 16:10:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0072195	-.051552	.1889899	.0633383	-.235067	.0550670
Stddev	.0011533	.001232	.0023156	.0112860	.011574	.0020124
%RSD	15.97495	2.390455	1.225232	17.81867	4.923496	3.654431

#1	.0059765	-.050823	.1894811	.0751385	-.222633	.0568163
#2	.0082549	-.052975	.1864682	.0526484	-.237043	.0528677
#3	.0074270	-.050858	.1910205	.0622280	-.245525	.0555168

Elem	Sr4077
Units	ppm
Avg	-1.00195
Stddev	.00316
%RSD	.3151073

#1	-1.00468
#2	-.99849
#3	-1.00268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3197.687	75296.59	14500.19	2907.657	3119.754
Stddev	17.660	238.48	61.15	4.945	24.779
%RSD	.5522619	.3167262	.4217427	.1700778	.7942543

#1	3177.300	75130.76	14545.04	2912.311	3092.348
#2	3207.519	75569.90	14524.99	2908.195	3140.575
#3	3208.242	75189.12	14430.53	2902.464	3126.340

Sample Name: P2691-02DLX5 Acquired: 6/5/2024 16:25:15 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0458752	-.000033	.5993943	-.009027	.0033648	21.59558
Stddev	.0010089	.001523	.0024085	.002328	.0009155	.27736
%RSD	2.199277	4603.567	.4018148	25.79438	27.20737	1.284314

#1	.0468286	-.001059	.6012933	-.010620	.0037030	21.44357
#2	.0459782	-.000757	.5966852	-.010105	.0023283	21.91570
#3	.0448187	.001717	.6002044	-.006355	.0040631	21.42745

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0759126	.0015691	.0045194	25.15735	.0319400	.0520809
Stddev	.0009460	.0000090	.0002399	.30596	.0002135	.0001771
%RSD	1.246197	.5719358	5.307504	1.216178	.6684825	.3400029

#1	.0759013	.0015648	.0045636	24.93233	.0320582	.0519627
#2	.0768643	.0015794	.0047341	25.50573	.0320684	.0519955
#3	.0749723	.0015631	.0042605	25.03400	.0316936	.0522845

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029844	79.53051	.8018842	7.101076	.2886938	-.004913
Stddev	.0003035	.41304	.0107439	.059796	.0006190	.000315
%RSD	.2946862	.5193453	1.339833	.8420703	.2144090	6.416169

#1	.1032801	79.47120	.7943653	7.085233	.2881416	-.004597
#2	.1029994	79.15034	.8141895	7.167198	.2885769	-.004916
#3	.1026737	79.97000	.7970978	7.050796	.2893629	-.005227

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	245.0664	.0832927	.6040197	220.3168	.1718248	.0259185
Stddev	.2577	.0006892	.0023021	.5864	.0017403	.0001526
%RSD	.1051732	.8274659	.3811323	.2661809	1.012840	.5886766

#1	244.8194	.0832054	.6066440	220.6181	.1706841	.0257913
#2	245.3337	.0840214	.6023408	219.6409	.1709625	.0260877
#3	245.0459	.0826512	.6030743	220.6913	.1738279	.0258766

Sample Name: P2691-02DLX5 Acquired: 6/5/2024 16:25:15 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0038693	.8362700	8.921467	F 41.96357	F 89.99508	.0289617
Stddev	.0004232	.0104048	.048618	.02041	.12544	.0027559
%RSD	10.93679	1.244191	.5449572	.0486436	.1393822	9.515599
#1	.0043563	.8309281	8.903099	41.95167	90.11775	.0258202
#2	.0036611	.8482607	8.884709	41.95190	89.86705	.0309719
#3	.0035906	.8296212	8.976593	41.98714	90.00045	.0300930

Elem	Sr4077
Units	ppm
Avg	.0055786
Stddev	.0014487
%RSD	25.96905
#1	.0052420
#2	.0071660
#3	.0043278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4554.435	102242.8	16795.44	4101.300	4849.157
Stddev	17.265	297.8	222.37	1.823	15.407
%RSD	.3790734	.2912960	1.323977	.0444417	.3177162
#1	4534.934	102119.1	16884.36	4099.656	4832.165
#2	4560.600	102582.5	16542.37	4103.260	4853.091
#3	4567.771	102026.7	16959.58	4100.984	4862.215

Sample Name: P2691-03DLX5 Acquired: 6/5/2024 16:29:38 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0130837	.0009703	.5522267	-.006243	.0018437	2.087260
Stddev	.0026017	.0003542	.0014283	.001209	.0002789	.002042
%RSD	19.88502	36.49890	.2586383	19.35944	15.12631	.0978416

#1	.0110431	.0012605	.5531367	-.005602	.0019795	2.085434
#2	.0121946	.0010747	.5505806	-.007637	.0020286	2.089465
#3	.0160133	.0005757	.5529629	-.005490	.0015229	2.086880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214198	.0005241	.0025457	13.79048	.0084042	.0173955
Stddev	.0004484	.0000540	.0000255	.07542	.0001074	.0001443
%RSD	2.093555	10.31369	1.003054	.5469148	1.277638	.8292130

#1	.0213382	.0004678	.0025751	13.75195	.0084533	.0175577
#2	.0210179	.0005756	.0025310	13.74210	.0084782	.0172815
#3	.0219035	.0005288	.0025308	13.87738	.0082810	.0173474

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637409	33.41671	.3436226	2.681016	.1454329	-.001866
Stddev	.0003679	.16118	.0015262	.029466	.0007696	.000246
%RSD	.5771038	.4823248	.4441417	1.099069	.5291887	13.18588

#1	.0633679	33.60183	.3425656	2.657851	.1447518	-.001589
#2	.0637513	33.30753	.3429299	2.671016	.1452790	-.002061
#3	.0641034	33.34076	.3453722	2.714181	.1462678	-.001947

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	192.9656	.0100434	.2174011	43.44290	.0799277	.0178017
Stddev	1.0047	.0006321	.0004372	.31415	.0006953	.0000294
%RSD	.5206722	6.294009	.2010904	.7231317	.8698784	.1650516

#1	194.0502	.0105778	.2172327	43.76481	.0805967	.0178339
#2	192.7799	.0093456	.2178974	43.42676	.0799777	.0177763
#3	192.0667	.0102068	.2170732	43.13713	.0792088	.0177948

Sample Name: P2691-03DLX5 Acquired: 6/5/2024 16:29:38 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0039098	.0845518	3.359912	6.669171	F 21.78654	.0147412
Stddev	.0000959	.0009436	.030065	.035911	.05361	.0020359
%RSD	2.453089	1.115938	.8948299	.5384602	.2460613	13.81074
#1	.0039206	.0849791	3.374726	6.669422	21.77405	.0159506
#2	.0039999	.0834702	3.379695	6.633136	21.74027	.0123907
#3	.0038090	.0852062	3.325314	6.704956	21.84528	.0158824

Elem	Sr4077
Units	ppm
Avg	.0152403
Stddev	.0003973
%RSD	2.607098
#1	.0149064
#2	.0151348
#3	.0156798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4596.167	101785.2	17183.49	4081.663	5147.013
Stddev	12.459	537.3	99.03	10.716	10.860
%RSD	.2710795	.5278445	.5763241	.2625324	.2109888
#1	4606.352	101188.1	17221.85	4069.453	5150.397
#2	4599.874	101937.8	17257.60	4086.033	5155.778
#3	4582.275	102229.6	17071.02	4089.503	5134.865

Sample Name: P2701-03DLX5 Acquired: 6/5/2024 16:34:04 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0142063	.0009477	.0401193	-.015159	.0034503	44.32228
Stddev	.0001490	.0011137	.0009749	.001304	.0004042	.06019
%RSD	1.048619	117.5128	2.430009	8.599354	11.71504	.1358099

#1	.0140662	.0003755	.0399750	-.015684	.0036048	44.30530
#2	.0141900	.0002364	.0411583	-.016118	.0037545	44.38913
#3	.0143628	.0022311	.0392246	-.013674	.0029916	44.27239

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2493177	.0018896	.0014463	642.4779	.1039124	.0172882
Stddev	.0004067	.0000393	.0000654	2.0727	.0012310	.0002363
%RSD	.1631417	2.077641	4.520547	.3226137	1.184665	1.366963

#1	.2497635	.0018707	.0014878	640.0874	.1044323	.0172106
#2	.2492229	.0019347	.0013709	643.7744	.1047982	.0175535
#3	.2489668	.0018633	.0014801	643.5720	.1025068	.0171004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541183	41.27415	.7900724	21.92013	.1025213	-.002548
Stddev	.0002266	.12402	.0037807	.04038	.0005793	.000247
%RSD	.4187262	.3004772	.4785228	.1841948	.5650754	9.686173

#1	.0540243	41.15995	.7857483	21.90966	.1025999	-.002829
#2	.0539537	41.40608	.7927542	21.88602	.1019067	-.002364
#3	.0543767	41.25644	.7917147	21.96471	.1030573	-.002453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.652116	.0536487	.4639779	14.66908	.1259173	.0098547
Stddev	.021482	.0008858	.0122751	.06059	.0012736	.0004926
%RSD	.4617771	1.651135	2.645624	.4130532	1.011481	4.999146

#1	4.636119	.0526565	.4702497	14.64195	.1268846	.0099086
#2	4.676533	.0539295	.4718501	14.73850	.1263929	.0093373
#3	4.643695	.0543600	.4498340	14.62680	.1244743	.0103182

Sample Name: P2701-03DLX5 Acquired: 6/5/2024 16:34:04 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000728	1.118491	1.653211	1.025531	F 22.30532	.0392755
Stddev	.000601	.002940	.007318	.003429	.07846	.0017281
%RSD	82.63200	.2628814	.4426547	.3343264	.3517411	4.400065
#1	-.001053	1.115286	1.647036	1.025192	22.27195	.0378207
#2	-.000034	1.121063	1.661294	1.029116	22.24906	.0411858
#3	-.001096	1.119125	1.651303	1.022284	22.39495	.0388199

Elem	Sr4077
Units	ppm
Avg	2.385143
Stddev	.015683
%RSD	.6575361
#1	2.379061
#2	2.402957
#3	2.373412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4441.461	100838.4	17776.53	4073.691	4674.440
Stddev	6.636	274.0	20.23	48.051	14.306
%RSD	.1494150	.2717671	.1137871	1.179548	.3060549
#1	4445.363	100761.0	17753.61	4056.619	4685.991
#2	4445.222	100611.4	17791.87	4036.506	4678.892
#3	4433.798	101142.8	17784.12	4127.947	4658.437

Sample Name: P2701-01DLX5 Acquired: 6/5/2024 16:38:39 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0433168	.0001371	.0250196	-.008524	.0007396	32.27215
Stddev	.0009186	.0017073	.0007533	.001492	.0010174	.03761
%RSD	2.120674	1245.445	3.010969	17.50479	137.5670	.1165472

#1	.0441070	-.001087	.0257518	-.007448	-.000433	32.26267
#2	.0423089	-.000589	.0242468	-.010228	.001392	32.24018
#3	.0435346	.002087	.0250603	-.007897	.001260	32.31359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433050	.0029869	.0011067	324.8940	.0964440	.0108878
Stddev	.0007643	.0000217	.0000785	.3156	.0001952	.0000946
%RSD	.3141449	.7273524	7.096786	.0971411	.2024015	.8691547

#1	.2431612	.0029846	.0011956	325.1680	.0966423	.0109954
#2	.2426228	.0030097	.0010469	324.5489	.0962521	.0108504
#3	.2441310	.0029664	.0010775	324.9650	.0964376	.0108176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380470	22.54149	.4478960	14.36935	.0344311	-.001308
Stddev	.0008407	.14271	.0016561	.04186	.0003815	.000334
%RSD	2.209709	.6331023	.3697566	.2912966	1.108025	25.52046

#1	.0376788	22.67684	.4463901	14.41091	.0347096	-.001154
#2	.0390091	22.39241	.4476281	14.32721	.0345875	-.001079
#3	.0374533	22.55522	.4496697	14.36994	.0339963	-.001691

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.811179	.0741396	.1205964	4.313144	.1593590	.0047607
Stddev	.019506	.0010390	.0009149	.015704	.0007914	.0003396
%RSD	1.076985	1.401382	.7586340	.3640969	.4966159	7.133554

#1	1.817587	.0747140	.1205950	4.307977	.1590923	.0049872
#2	1.789276	.0747646	.1215119	4.300675	.1602493	.0049246
#3	1.826676	.0729403	.1196821	4.330781	.1587354	.0043702

Sample Name: P2701-01DLX5 Acquired: 6/5/2024 16:38:39 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-0.000551	1.096163	1.707663	1.137048	F 12.33297	.0355605
Stddev	.000421	.003012	.007051	.007307	.10092	.0010264
%RSD	76.38995	.2747483	.4129195	.6426106	.8182637	2.886199

#1	-0.000604	1.093668	1.715640	1.138241	12.42433	.0358836
#2	-0.000106	1.095312	1.702261	1.143685	12.34993	.0363863
#3	-0.000943	1.099508	1.705089	1.129218	12.22465	.0344114

Elem	Sr4077
Units	ppm
Avg	1.966643
Stddev	.007587
%RSD	.3858036

#1	1.966256
#2	1.959257
#3	1.974417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4591.447	102973.2	17209.21	4141.417	4956.448
Stddev	35.986	655.0	66.79	15.873	36.838
%RSD	.7837592	.6361196	.3881029	.3832660	.7432305

#1	4556.031	102217.3	17137.03	4128.737	4921.102
#2	4590.333	103327.6	17221.78	4136.298	4953.626
#3	4627.977	103374.6	17268.82	4159.218	4994.615

Sample Name: P2691-02DL2X10 Acquired: 6/5/2024 16:43:08 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0219393	.0016717	.3016381	-.004483	.0016651	10.98502
Stddev	.0005612	.0020793	.0008158	.002632	.0006475	.04344
%RSD	2.558073	124.3820	.2704479	58.71545	38.88468	.3954104

#1	.0222485	.0011956	.3011606	-.001568	.0014117	10.99741
#2	.0212915	.0039478	.3011737	-.006687	.0011826	11.02092
#3	.0222779	-.000128	.3025800	-.005195	.0024010	10.93674

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377797	.0008294	.0019092	12.78675	.0161797	.0264100
Stddev	.0002098	.0000482	.0000275	.04508	.0001505	.0001873
%RSD	.5552627	5.807059	1.441401	.3525600	.9298707	.7089939

#1	.0378761	.0008636	.0018944	12.75898	.0160987	.0264042
#2	.0379239	.0008502	.0019410	12.83877	.0160871	.0262257
#3	.0375390	.0007743	.0018923	12.76251	.0163533	.0266001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517886	42.45470	.4041041	3.525618	.1437570	-.002690
Stddev	.0005837	.51301	.0010193	.005674	.0011570	.000154
%RSD	1.127158	1.208377	.2522422	.1609311	.8048214	5.737239

#1	.0511567	42.40494	.4051095	3.527815	.1429149	-.002525
#2	.0523077	41.96839	.4041313	3.529866	.1432798	-.002830
#3	.0519013	42.99079	.4030714	3.519175	.1450762	-.002715

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.5084	.0411480	.3118855	116.4139	.0899122	.0133798
Stddev	1.5853	.0008367	.0038202	1.2639	.0015730	.0000690
%RSD	1.214712	2.033286	1.224880	1.085676	1.749440	.5160737

#1	131.3853	.0406162	.3093549	116.7420	.0905103	.0133536
#2	128.6784	.0407154	.3100218	115.0183	.0881279	.0133277
#3	131.4615	.0421124	.3162799	117.4814	.0910983	.0134582

Sample Name: P2691-02DL2X10 Acquired: 6/5/2024 16:43:08 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0018632	.4214155	4.652526	F 20.84109	F 44.22095	.0165391
Stddev	.0007041	.0016467	.068009	.09583	.22946	.0005385
%RSD	37.79110	.3907546	1.461761	.4598161	.5188908	3.255810

#1	.0012115	.4219245	4.633408	20.79304	44.05882	.0165844
#2	.0026100	.4227476	4.596123	20.77878	44.12052	.0159794
#3	.0017680	.4195744	4.728048	20.95144	44.48350	.0170535

Elem	Sr4077
Units	ppm
Avg	.0005357
Stddev	.0007604
%RSD	141.9506

#1	.0008754
#2	.0010670
#3	-.000335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4664.648	101311.8	17663.39	4043.957	5148.158
Stddev	12.006	1172.6	93.36	31.746	13.796
%RSD	.2573915	1.157452	.5285729	.7850249	.2679710

#1	4664.671	101768.2	17714.94	4052.565	5149.387
#2	4676.643	102187.6	17555.62	4070.512	5161.297
#3	4652.630	99979.5	17719.62	4008.795	5133.788

Sample Name: CCV02 Acquired: 6/5/2024 16:54:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.931874	4.970821	4.858187	4.972416	5.009093	9.708809
Stddev	.007424	.025854	.007177	.022500	.017614	.029556
%RSD	.1505288	.5201162	.1477311	.4524865	.3516446	.3044248

#1	4.938649	4.949619	4.866355	4.962876	5.017030	9.691204
#2	4.923938	4.963221	4.852888	4.956258	4.988907	9.742932
#3	4.933037	4.999623	4.855319	4.998113	5.021343	9.692291

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.751197	.2312883	2.406855	23.81455	.9435615	2.331605
Stddev	.043928	.0001626	.003491	.03286	.0027285	.003864
%RSD	.4504874	.0702879	.1450575	.1379790	.2891717	.1657023

#1	9.700887	.2311471	2.410422	23.78454	.9462232	2.335559
#2	9.770752	.2314660	2.403445	23.84966	.9407707	2.327839
#3	9.781951	.2312519	2.406698	23.80945	.9436906	2.331417

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208614	4.863781	2.321934	22.87446	2.370826	1.196729
Stddev	.002993	.022973	.001608	.08843	.003046	.002404
%RSD	.2476171	.4723290	.0692576	.3865678	.1284721	.2008692

#1	1.211309	4.881836	2.321398	22.77390	2.374034	1.199153
#2	1.205393	4.837923	2.323741	22.94008	2.367973	1.196689
#3	1.209138	4.871584	2.320662	22.90939	2.370471	1.194346

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.17898	2.367492	2.433953	24.15946	4.584275	4.877639
Stddev	.08133	.002916	.002851	.05703	.007683	.009823
%RSD	.3363751	.1231888	.1171412	.2360480	.1676000	.2013883

#1	24.27039	2.370613	2.436699	24.22486	4.586745	4.884383
#2	24.11462	2.364835	2.434152	24.13339	4.590420	4.866369
#3	24.15192	2.367029	2.431007	24.12013	4.575661	4.882165

Sample Name: CCV02 Acquired: 6/5/2024 16:54:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.782928	4.834737	F 4.451230	4.705469	4.669636	4.766292
Stddev	.009084	.007368	.018349	.012972	.009416	.009112
%RSD	.1899173	.1523906	.4122250	.2756773	.2016337	.1911828
#1	4.787450	4.837751	4.431621	4.720399	4.660229	4.776658
#2	4.772471	4.840120	4.454085	4.699051	4.669620	4.759547
#3	4.788864	4.826340	4.467985	4.696958	4.679060	4.762670

Elem	Sr4077
Units	ppm
Avg	4.994703
Stddev	.022128
%RSD	.4430222
#1	5.002918
#2	5.011548
#3	4.969643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4695.151	105135.6	17266.70	4232.448	5262.698
Stddev	18.506	201.6	15.63	10.057	15.383
%RSD	.3941593	.1917782	.0904997	.2376271	.2922966
#1	4673.928	104911.4	17265.10	4225.525	5244.989
#2	4707.923	105193.4	17251.93	4227.836	5270.363
#3	4703.603	105302.1	17283.06	4243.985	5272.742

Sample Name: CCB02 Acquired: 6/5/2024 16:58:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001204	-.000597	.0005480	.0003655	.0006396	.0007076
Stddev	.001788	.001718	.0003254	.0029069	.0018757	.0051294
%RSD	148.4311	287.8914	59.37934	795.3337	293.2494	724.9512

#1	.000858	-.002560	.0007399	.0036988	.0026519	-.005046
#2	-.002311	.000634	.0001723	-.000959	.0003272	.004803
#3	-.002160	.000135	.0007318	-.001643	-.001060	.002365

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	.0000756	.0001222	.0049847	.0002029	.0000474
Stddev	.000329	.0000484	.0000123	.0089472	.0002600	.0000742
%RSD	158.6097	64.06953	10.09529	179.4957	128.1509	156.4993

#1	-.000555	.0000205	.0001345	.0144173	.0000295	-.000033
#2	.000099	.0001116	.0001098	-.003382	.0005018	.000062
#3	-.000166	.0000947	.0001223	.003918	.0000773	.000113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000384	.0011597	.0001443	-.007388	-.000027	.0002909
Stddev	.0003792	.0030747	.0001175	.022230	.000195	.0004664
%RSD	986.5373	265.1385	81.40022	300.9033	732.4351	160.3193

#1	.0000961	.0047031	.0001671	.017505	.000195	-.000164
#2	.0003855	-.000805	.0000171	-.025259	-.000169	.000269
#3	-.000366	-.000419	.0002488	-.014409	-.000106	.000768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0632015	-.001165	-.000561	-.104968	.0037996	.0003251
Stddev	.0055903	.000263	.000028	.003628	.0005001	.0002825
%RSD	8.845217	22.59696	5.016302	3.456389	13.16142	86.88582

#1	.0578443	-.000958	-.000582	-.100826	.0041799	.0006422
#2	.0689989	-.001075	-.000572	-.106494	.0032332	.0001003
#3	.0627612	-.001461	-.000529	-.107583	.0039858	.0002328

Sample Name: CCB02 Acquired: 6/5/2024 16:58:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001781	.0006570	.0040578	.0029737	-.001013	F .0100187
Stddev	.0001349	.0001805	.0047485	.0005267	.000753	.0022458
%RSD	75.72287	27.47263	117.0212	17.71124	74.33349	22.41626

#1	.0001155	.0008517	.0023232	.0034839	-.000611	.0104314
#2	.0000860	.0006241	.0094298	.0030053	-.000547	.0120295
#3	.0003330	.0004953	.0004205	.0024320	-.001882	.0075951

Elem	Sr4077
Units	ppm
Avg	.0002052
Stddev	.0000299
%RSD	14.57373

#1	.0002338
#2	.0002076
#3	.0001741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4904.309	110526.1	17831.89	4435.969	5857.907
Stddev	52.759	291.1	15.61	29.403	60.701
%RSD	1.075773	.2633981	.0875674	.6628340	1.036224

#1	4843.529	110791.6	17813.92	4444.184	5788.282
#2	4931.115	110214.8	17839.59	4403.332	5885.725
#3	4938.284	110571.8	17842.15	4460.391	5899.713

Sample Name: P2691-02DL3X100 Acquired: 6/5/2024 17:03:02 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0012015	.0001716	.0317206	-.000489	.0017098	1.128669	.0028487
Stddev	.0005264	.0017270	.0011128	.001390	.0011603	.012147	.0004032
%RSD	43.81461	1006.321	3.508061	283.9969	67.85978	1.076182	14.15276

#1	.0011861	-.001809	.0326932	.000827	.0030375	1.122088	.0032500
#2	.0017355	.001364	.0319616	-.001942	.0008909	1.121233	.0028524
#3	.0006830	.000960	.0305071	-.000353	.0012010	1.142686	.0024437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001811	.0001942	1.329756	.0016933	.0028145	.0060874	4.336496
Stddev	.0000762	.0000047	.005497	.0003335	.0002066	.0000690	.106290
%RSD	42.08532	2.443507	.4133480	19.69685	7.341491	1.133983	2.451059

#1	.0002689	.0001994	1.325310	.0019741	.0028960	.0060166	4.449459
#2	.0001427	.0001930	1.328056	.0017811	.0025796	.0060909	4.321575
#3	.0001317	.0001902	1.335901	.0013247	.0029680	.0061545	4.238456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423513	.3771475	.0143951	.0001246	12.66908	.0031559	.0327532
Stddev	.0004142	.0111910	.0000927	.0002673	.30131	.0005768	.0009298
%RSD	.9779803	2.967266	.6440324	214.5301	2.378287	18.27650	2.838708

#1	.0421063	.3900531	.0144658	-.000024	12.98612	.0026120	.0333930
#2	.0421182	.3701275	.0142901	.000433	12.63467	.0037607	.0331799
#3	.0428296	.3712619	.0144292	-.000036	12.38645	.0030950	.0316866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.38520	.0078631	.0011603	.0002913	.0432494	.4659919	2.110117
Stddev	.21617	.0008505	.0002078	.0008466	.0001039	.0136221	.010279
%RSD	1.898688	10.81678	17.90542	290.6762	.2403369	2.923253	.4871486

#1	11.60332	.0088260	.0011507	.0008168	.0432297	.4781645	2.098342
#2	11.38123	.0075488	.0013727	-.000685	.0433618	.4685331	2.114705
#3	11.17104	.0072144	.0009576	.000742	.0431567	.4512781	2.117303

Sample Name: P2691-02DL3X100 Acquired: 6/5/2024 17:03:02 Type: Unk
 Method: NON EPA-6010-200.7(v2306) 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	4.373965	.0095768	.0001210
Stddev	.029236	.0015736	.0001331
%RSD	.6684031	16.43168	110.0489

#1	4.348166	.0101245	-.000015
#2	4.368011	.0078025	.000128
#3	4.405720	.0108034	.000251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4772.903	104582.9	17668.40	4170.956	5580.852
Stddev	19.839	2744.8	30.39	111.991	25.583
%RSD	.4156509	2.624538	.1719854	2.685024	.4584066

#1	4783.488	101952.2	17636.23	4072.950	5593.778
#2	4785.204	104367.5	17672.36	4146.897	5597.392
#3	4750.017	107429.1	17696.61	4293.022	5551.385

Sample Name: CCV03 Acquired: 6/5/2024 17:16:12 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.067310	5.039595	4.931029	5.123922	5.123784	9.840982
Stddev	.067416	.031897	.054620	.068586	.066761	.032058
%RSD	1.330417	.6329242	1.107679	1.338549	1.302965	.3257565

#1	5.024113	5.016230	4.888516	5.089037	5.080103	9.839182
#2	5.144993	5.075934	4.992632	5.202939	5.200634	9.873902
#3	5.032824	5.026620	4.911939	5.079791	5.090615	9.809863

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.933889	.2265191	2.447407	24.09883	.9511308	2.377967
Stddev	.056479	.0019812	.027299	.07861	.0046121	.028253
%RSD	.5685437	.8746303	1.115444	.3261903	.4849091	1.188098

#1	9.996476	.2281851	2.426678	24.13173	.9481765	2.357910
#2	9.886724	.2270439	2.478339	24.15565	.9564454	2.410278
#3	9.918466	.2243284	2.437205	24.00912	.9487706	2.365714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238490	5.081044	2.351020	23.09635	2.415209	1.205979
Stddev	.017464	.049490	.011479	.12737	.028571	.002582
%RSD	1.410076	.9740203	.4882654	.5514783	1.182953	.2141244

#1	1.226963	5.029816	2.357894	23.18328	2.392653	1.203556
#2	1.258582	5.128592	2.357397	23.15562	2.447337	1.208696
#3	1.229923	5.084724	2.337768	22.95014	2.405637	1.205686

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02693	2.401853	2.463840	25.09993	F 4.495668	4.980303
Stddev	.10745	.013180	.006673	.15313	.034944	.064815
%RSD	.4293463	.5487387	.2708265	.6100775	.7772891	1.301432

#1	24.90624	2.409840	2.457088	24.92349	4.528582	4.942960
#2	25.11221	2.409079	2.470431	25.19824	4.499426	5.055145
#3	25.06234	2.386640	2.464000	25.17804	4.458997	4.942803

Sample Name: CCV03 Acquired: 6/5/2024 17:16:12 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.871294	4.902735	4.601707	4.783672	4.784659	4.792250
Stddev	.049309	.023707	.053477	.056125	.041957	.037257
%RSD	1.012233	.4835509	1.162122	1.173259	.8768978	.7774406

#1	4.833525	4.916095	4.540025	4.749459	4.759602	4.828313
#2	4.927077	4.916747	4.635049	4.848445	4.833097	4.794533
#3	4.853281	4.875363	4.630049	4.753112	4.761279	4.753904

Elem	Sr4077
Units	ppm
Avg	5.023256
Stddev	.026380
%RSD	.5251538

#1	5.053439
#2	5.004612
#3	5.011717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4662.032	105981.6	17916.37	4254.539	5234.425
Stddev	60.617	469.8	99.35	18.089	60.289
%RSD	1.300234	.4432794	.5545159	.4251710	1.151772

#1	4698.615	106518.8	17821.73	4275.374	5279.973
#2	4592.061	105647.8	17907.54	4245.407	5166.057
#3	4695.419	105778.1	18019.84	4242.837	5257.245

Sample Name: CCB03 Acquired: 6/5/2024 17:20:32 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017108	-.001312	.0012930	.0009882	.0021144	.0012737	-.000474
Stddev	.0014661	.001021	.0010828	.0019761	.0006454	.0031202	.000542
%RSD	85.69608	77.83735	83.74343	199.9702	30.52208	244.9761	114.2860

#1	.0030767	-.000138	.0001325	.0006893	.0022376	.0046964	-.000088
#2	.0018938	-.001995	.0014704	.0030967	.0026892	-.001412	-.001094
#3	.0001618	-.001802	.0022762	-.000821	.0014163	.000537	-.000241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000990	.0000598	.0027044	-.000005	.0001289	.0001229	-.000607
Stddev	.0000140	.0000574	.0030420	.000098	.0001643	.0001047	.002404
%RSD	14.14033	95.87591	112.4825	1904.269	127.4905	85.17054	395.7741

#1	.0001127	.0001067	.0038407	-.000059	.0002969	.0000028	.002076
#2	.0000995	.0000771	-.000742	-.000065	-.000031	.0001949	-.001336
#3	.0000848	-.000004	.005015	.000108	.000121	.0001709	-.002563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000614	-.008929	.0000010	.0003863	.0216621	-.000661	-.000177
Stddev	.0002346	.002452	.0001306	.0001879	.0095009	.001310	.000141
%RSD	381.9071	27.46357	12712.81	48.64478	43.85946	198.2077	79.41290

#1	.0002383	-.010346	-.000149	.0002232	.0273446	-.001145	-.000339
#2	-.000205	-.006097	.000060	.0003440	.0269480	-.001660	-.000111
#3	.000151	-.010343	.000092	.0005918	.0106938	.000822	-.000082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.138195	.0076259	.0002628	.0000871	.0002874	.0066054	.0015279
Stddev	.007257	.0008287	.0002314	.0004880	.0001360	.0002900	.0013586
%RSD	5.251342	10.86695	88.07126	560.5722	47.31360	4.391045	88.91611

#1	-.134544	.0078712	.0001703	.0003340	.0001405	.0064141	.0028035
#2	-.133489	.0083042	.0000919	-.000475	.0004088	.0069391	.0000993
#3	-.146553	.0067022	.0005261	.000402	.0003128	.0064629	.0016809

Sample Name: CCB03 Acquired: 6/5/2024 17:20:32 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001384	.0073255	.0001947
Stddev	.000542	.0014155	.0000340
%RSD	39.17890	19.32321	17.44470

#1	-.000758	.0073094	.0002094
#2	-.001704	.0059181	.0001559
#3	-.001690	.0087490	.0002189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4879.690	107908.8	17452.30	4361.230	5780.215
Stddev	5.192	250.6	19.75	10.293	4.977
%RSD	.1064032	.2322760	.1131422	.2360094	.0861069

#1	4880.370	107662.1	17429.98	4352.084	5775.862
#2	4884.510	107901.0	17459.39	4359.228	5785.642
#3	4874.192	108163.2	17467.51	4372.376	5779.142

Sample Name: LR2 Acquired: 6/5/2024 17:25:00 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0132517	-.003934	235.2356	.0020598	.0035575	.0505240
Stddev	.0005565	.000639	2.0113	.0040613	.0010891	.0011638
%RSD	4.199385	16.23336	.8550197	197.1703	30.61335	2.303526

#1	.0132125	-.003534	237.4644	.0066057	.0046168	.0515369
#2	.0127159	-.004671	234.6866	.0007843	.0036149	.0507825
#3	.0138268	-.003598	233.5558	-.001211	.0024409	.0492527

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	[^] F *****	-.002045	-.002004	.2197489	.0226936	-.030654
Stddev	-----	.000019	.000048	.0007490	.0001880	.000276
%RSD	-----	.9114942	2.397552	.3408402	.8282419	.8989982

#1	92.17779	-.002052	-.001963	.2190070	.0226921	-.030965
#2	[^] -----	-.002024	-.001992	.2205048	.0225064	-.030556
#3	92.23010	-.002060	-.002057	.2197347	.0228823	-.030441

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	250.9938	.1150731	41.62331	-.048095	46.62906	.0027367
Stddev	.3251	.0025885	.07277	.005780	.37472	.0003487
%RSD	.1295190	2.249432	.1748323	12.01802	.8036198	12.74078

#1	251.3261	.1166937	41.62791	-.046099	47.03682	.0030523
#2	250.6764	.1120878	41.54835	-.054609	46.55054	.0023624
#3	250.9790	.1164377	41.69367	-.043578	46.29983	.0027954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1119887	-.008176	^F 24.81890	-.056835	.0016252	-.000826
Stddev	.0121353	.001809	.10103	.014712	.0006475	.000445
%RSD	10.83620	22.12808	.4070730	25.88586	39.84350	53.81545

#1	.0987075	-.009649	24.91797	-.073678	.0009140	-.001332
#2	.1224989	-.006156	24.71601	-.050332	.0021807	-.000648
#3	.1147595	-.008722	24.82271	-.046495	.0017810	-.000498

Sample Name: LR2 Acquired: 6/5/2024 17:25:00 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.003369	-.046590	-.003959	-.165329	.0396911	.0082252
Stddev	.000632	.000373	.005286	.004348	.0071698	.0025567
%RSD	18.75911	.8010218	133.5004	2.630043	18.06400	31.08354
#1	-.002856	-.046178	.001369	-.169951	.0475735	.0056113
#2	-.003176	-.046906	-.004045	-.161320	.0335574	.0083437
#3	-.004075	-.046684	-.009202	-.164717	.0379425	.0107205

Elem	Sr4077
Units	ppm
Avg	.0021900
Stddev	.0000488
%RSD	2.227203
#1	.0022437
#2	.0021485
#3	.0021776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4560.961	108276.7	19058.49	4171.576	5552.423
Stddev	19.596	343.8	25.93	16.956	30.946
%RSD	.4296487	.3174824	.1360592	.4064735	.5573444
#1	4538.612	107920.7	19046.84	4152.403	5517.456
#2	4569.070	108302.6	19088.21	4177.725	5563.528
#3	4575.202	108606.7	19040.43	4184.600	5576.284

Sample Name: P2598-01 Acquired: 6/5/2024 17:29:47 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.002922	-.003502	.0041332	.0009776	.0021680	.3245331	.1459668
Stddev	.001144	.000327	.0015557	.0014841	.0011388	.0080136	.0045363
%RSD	39.14083	9.330955	37.63969	151.8130	52.52489	2.469268	3.107784

#1	-.002214	-.003574	.0054523	.0026847	.0034758	.3233163	.1440161
#2	-.002311	-.003145	.0024176	-.000006	.0013960	.3171975	.1427322
#3	-.004242	-.003786	.0045295	.000254	.0016323	.3330855	.1511522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000103	.0000885	21.59598	.0003654	.0004752	.0050517	.2963903
Stddev	.0000300	.0000091	.72700	.0001332	.0001254	.0010225	.0030963
%RSD	292.0633	10.26027	3.366385	36.46234	26.37892	20.24029	1.044663

#1	.0000449	.0000812	21.20850	.0002154	.0003305	.0060101	.2931116
#2	-.000008	.0000987	21.14479	.0004108	.0005460	.0051697	.2992644
#3	-.000006	.0000855	22.43464	.0004700	.0005491	.0039754	.2967950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1193968	7.266801	.0007359	.0002578	253.1695	.0022846	.0065682
Stddev	.0035455	.248809	.0002378	.0002369	4.7217	.0016199	.0000650
%RSD	2.969531	3.423909	32.31056	91.87826	1.865022	70.90595	.9896805

#1	.1176639	7.160313	.0010101	.0004153	247.8391	.0010936	.0066265
#2	.1170511	7.088959	.0006106	-.000015	256.8269	.0016310	.0064981
#3	.1234755	7.551132	.0005870	.000373	254.8424	.0041292	.0065800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.290433	.0093745	.0018619	-.003094	.0165975	3.607235	.0970360
Stddev	.058193	.0008718	.0001500	.000323	.0004087	.027171	.0012080
%RSD	1.099973	9.299201	8.054779	10.42742	2.462535	.7532499	1.244896

#1	5.224334	.0087526	.0017859	-.003261	.0164798	3.582484	.0974080
#2	5.333955	.0089999	.0020346	-.002722	.0162606	3.602912	.0980142
#3	5.313011	.0103709	.0017651	-.003299	.0170522	3.636309	.0956858

Sample Name: P2598-01 Acquired: 6/5/2024 17:29:47 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	5.435389	.0078789	.0904684
Stddev	.015095	.0008966	.0030988
%RSD	.2777083	11.37979	3.425277

#1	5.420346	.0068583	.0887930
#2	5.450534	.0082384	.0885680
#3	5.435285	.0085399	.0940442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4471.310	104257.2	17461.66	4086.874	5015.094
Stddev	17.335	118.9	449.50	15.352	12.215
%RSD	.3876966	.1140537	2.574222	.3756344	.2435722

#1	4451.312	104200.5	17666.86	4087.440	5004.393
#2	4480.551	104177.2	17771.93	4071.246	5012.488
#3	4482.066	104393.8	16946.17	4101.934	5028.403

Sample Name: P2598-02 Acquired: 6/5/2024 17:34:21 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000194	-.002272	.0041400	.0007190	.0017792	.9048024	.1292116
Stddev	.000797	.000532	.0021436	.0011568	.0014934	.0069246	.0004721
%RSD	410.8195	23.41065	51.77788	160.8940	83.93854	.7653138	.3653661

#1	.000682	-.001762	.0044024	-.000211	.0024708	.9114082	.1297121
#2	-.000386	-.002824	.0061403	.000354	.0000653	.9054011	.1287742
#3	-.000878	-.002231	.0018773	.002014	.0028015	.8975979	.1291485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000266	.0000184	62.82854	.0009421	.0006746	.0051568	1.517578
Stddev	.0000231	.0000625	.12993	.0001696	.0002012	.0001893	.031262
%RSD	86.94331	338.9586	.2067930	17.99976	29.81942	3.670572	2.059969

#1	.0000504	-.000045	62.67972	.0007881	.0004881	.0053750	1.493565
#2	.0000042	.000080	62.91938	.0011238	.0006479	.0050373	1.506244
#3	.0000251	.000020	62.88652	.0009144	.0008877	.0050580	1.552926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2607086	18.16603	.0016162	.0000667	190.1879	.0019092	.0297883
Stddev	.0007121	.12035	.0001012	.0001478	4.5610	.0002349	.0006577
%RSD	.2731298	.6624851	6.264287	221.6906	2.398181	12.30555	2.207935

#1	.2601069	18.18873	.0016720	.0002368	189.0666	.0020526	.0299028
#2	.2614947	18.27340	.0016772	-.000007	186.2921	.0016381	.0290809
#3	.2605241	18.03594	.0014993	-.000030	195.2050	.0020369	.0303813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.603627	.0102268	.0051899	-.004151	.0378280	5.486494	.1424356
Stddev	.199032	.0009836	.0002368	.000661	.0010591	.093669	.0016008
%RSD	2.313349	9.618186	4.563451	15.92498	2.799762	1.707261	1.123864

#1	8.504556	.0109025	.0054583	-.003882	.0370716	5.445642	.1436222
#2	8.473574	.0106796	.0050101	-.004905	.0373740	5.420189	.1406149
#3	8.832752	.0090983	.0051013	-.003668	.0390384	5.593650	.1430696

Sample Name: P2598-02 Acquired: 6/5/2024 17:34:21 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	5.174615	.0093661	.1844858
Stddev	.016358	.0011621	.0008030
%RSD	.3161104	12.40791	.4352674

#1	5.155728	.0094962	.1847450
#2	5.184161	.0104578	.1851271
#3	5.183958	.0081444	.1835852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4559.878	101660.6	17767.34	4021.667	5114.350
Stddev	6.663	1933.2	23.73	57.851	4.122
%RSD	.1461281	1.901639	.1335361	1.438483	.0805933

#1	4556.775	102304.4	17741.67	4047.931	5117.119
#2	4567.527	103189.7	17771.90	4061.727	5116.318
#3	4555.333	99487.6	17788.46	3955.343	5109.613

Sample Name: P2598-03 Acquired: 6/5/2024 17:38:53 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0014145	-.002004	-.000278	.0035388	.0015124	.4694347	.0597694
Stddev	.0021103	.001819	.001022	.0007485	.0006266	.0051107	.0003027
%RSD	149.1958	90.76712	367.3413	21.15092	41.43170	1.088691	.5064584

#1	.0024238	-.004034	-.001125	.0028194	.0010126	.4722885	.0594274
#2	.0028306	-.001457	-.000567	.0043134	.0022154	.4724812	.0598779
#3	-.001011	-.000521	.000857	.0034837	.0013091	.4635344	.0600029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.000028	43.80065	.0001760	.0007762	.0019780	.6460733
Stddev	.000020	.000041	.04066	.0001169	.0001591	.0000250	.0013134
%RSD	26.28598	145.3464	.0928369	66.44330	20.50145	1.262612	.2032938

#1	-.000054	.000004	43.76798	.0002436	.0007293	.0019666	.6459157
#2	-.000085	-.000014	43.84619	.0000410	.0009536	.0020067	.6448457
#3	-.000091	-.000075	43.78778	.0002434	.0006458	.0019607	.6474584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.480327	8.623874	.0017185	.0005296	49.96895	.0023859	.0147300
Stddev	.002593	.041894	.0001635	.0001958	.13355	.0009292	.0002613
%RSD	.1751306	.4857872	9.515376	36.96754	.2672660	38.94683	1.773903

#1	1.477482	8.575622	.0015453	.0004185	50.11952	.0031749	.0149786
#2	1.482555	8.650990	.0018703	.0004146	49.86481	.0013616	.0144576
#3	1.480944	8.645008	.0017401	.0007556	49.92253	.0026213	.0147537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.996377	.0157410	.0079235	-.003489	.0145578	6.694477	.0477433
Stddev	.009273	.0008158	.0002172	.000170	.0004442	.007696	.0017985
%RSD	.1546365	5.182386	2.741042	4.860315	3.051633	.1149598	3.766912

#1	6.005253	.0166829	.0080116	-.003371	.0141857	6.701116	.0474245
#2	5.997126	.0152806	.0076761	-.003683	.0150497	6.686042	.0496797
#3	5.986753	.0152596	.0080829	-.003412	.0144382	6.696273	.0461255

Sample Name: P2598-03 Acquired: 6/5/2024 17:38:53 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	1.706657	.0096546	.2405349
Stddev	.003692	.0018600	.0003344
%RSD	.2163135	19.26551	.1390131

#1	1.704699	.0103284	.2408762
#2	1.710915	.0110838	.2405206
#3	1.704356	.0075516	.2402079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4731.679	105061.8	17751.56	4147.287	5464.636
Stddev	6.752	428.7	65.21	19.344	17.346
%RSD	.1427081	.4080027	.3673321	.4664140	.3174286

#1	4738.994	104584.9	17701.92	4129.623	5478.564
#2	4725.684	105185.7	17727.36	4144.279	5445.206
#3	4730.358	105414.9	17825.41	4167.958	5470.138

Sample Name: P2714-01 Acquired: 6/5/2024 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000483	-.000974	.0619531	-.001268	.0075885	2.343270	.1105037
Stddev	.002408	.002701	.0005231	.001280	.0006109	.022800	.0003997
%RSD	498.2974	277.3087	.8442779	100.8787	8.050398	.9730135	.3617388

#1	-.001946	-.003623	.0619776	-.000620	.0069251	2.316954	.1105369
#2	-.001799	.001777	.0624634	-.000443	.0077126	2.355758	.1108859
#3	.002296	-.001076	.0614182	-.002743	.0081279	2.357098	.1100885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001055	.0003450	45.63946	.0088989	.0019772	.0278596	4.853092
Stddev	.0000625	.0000296	.14191	.0001558	.0002055	.0002284	.019257
%RSD	59.27821	8.564287	.3109310	1.751161	10.39593	.8198888	.3967884

#1	.0000335	.0003791	45.47787	.0087248	.0017764	.0280917	4.832799
#2	.0001370	.0003275	45.74377	.0090254	.0021872	.0276351	4.871109
#3	.0001460	.0003284	45.69675	.0089465	.0019679	.0278520	4.855369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1735011	6.038198	.0098024	.0004176	101.0817	.0124575	.1155406
Stddev	.0003915	.040703	.0002163	.0001390	.3016	.0004928	.0006272
%RSD	.2256163	.6740959	2.206942	33.28741	.2983468	3.956197	.5428034

#1	.1730826	5.993707	.0100268	.0005615	100.7913	.0129982	.1149121
#2	.1738582	6.047321	.0097851	.0002841	101.3934	.0120335	.1161664
#3	.1735626	6.073565	.0095952	.0004072	101.0604	.0123408	.1155433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.874219	.2211598	.0111405	-.000644	.1082484	7.255972	.1783268
Stddev	.021464	.0001348	.0001998	.000413	.0012973	.036523	.0027334
%RSD	.3653978	.0609586	1.793501	64.13300	1.198417	.5033457	1.532797

#1	5.850871	.2212758	.0112823	-.000975	.1081004	7.213917	.1803376
#2	5.893095	.2211918	.0109120	-.000776	.1096134	7.274274	.1752145
#3	5.878690	.2210119	.0112272	-.000181	.1070315	7.279725	.1794283

Sample Name: P2714-01 Acquired: 6/5/2024 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	5.179099	.0159296	.3515612
Stddev	.043092	.0022734	.0003375
%RSD	.8320385	14.27169	.0960123

#1	5.228452	.0135361	.3514110
#2	5.148930	.0161924	.3519477
#3	5.159916	.0180601	.3513248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4626.339	105140.3	18035.89	4174.916	5256.380
Stddev	28.794	275.4	5.03	16.127	34.756
%RSD	.6224035	.2619642	.0278734	.3862904	.6612177

#1	4593.962	105333.7	18036.09	4192.498	5216.329
#2	4635.977	104824.9	18030.77	4160.811	5274.192
#3	4649.078	105262.3	18040.82	4171.439	5278.620

Sample Name: P2714-01DUP Acquired: 6/5/2024 17:47:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000700	-.003167	.0607628	.0002613	.0077971	2.352744	.1103993
Stddev	.002017	.000678	.0005288	.0016042	.0007438	.013310	.0005952
%RSD	288.2789	21.41476	.8703128	613.9974	9.539383	.5657168	.5391688

#1	-.000845	-.003425	.0612546	.0013106	.0072758	2.337532	.1101325
#2	-.002640	-.003679	.0608303	-.001585	.0074667	2.362246	.1099841
#3	.001386	-.002398	.0602034	.001058	.0086489	2.358454	.1110813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001080	.0002940	45.55133	.0075952	.0019391	.0273698	4.786132
Stddev	.0000433	.0000385	.19786	.0002708	.0000838	.0003441	.015095
%RSD	40.07766	13.11025	.4343698	3.565517	4.319345	1.257274	.3153915

#1	.0001073	.0003040	45.36746	.0073108	.0019067	.0275965	4.787157
#2	.0000651	.0002514	45.52581	.0076250	.0018763	.0269738	4.800689
#3	.0001517	.0003265	45.76071	.0078499	.0020342	.0275390	4.770551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1679177	6.097836	.0086918	.0000322	100.4528	.0138292	.1045381
Stddev	.0009329	.053412	.0001606	.0001624	.4461	.0009888	.0008159
%RSD	.5555552	.8759208	1.847555	503.9898	.4440421	7.150005	.7805216

#1	.1668518	6.037354	.0085674	-.000152	100.9678	.0135497	.1054272
#2	.1683159	6.138532	.0088731	.000092	100.2017	.0130102	.1038236
#3	.1685853	6.117621	.0086350	.000156	100.1888	.0149277	.1043637

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.663553	.2268784	.0103540	-.001598	.1164782	7.192769	.1750930
Stddev	.016847	.0004453	.0002072	.000274	.0122377	.019450	.0011065
%RSD	.2974591	.1962632	2.001217	17.13124	10.50639	.2704122	.6319376

#1	5.682889	.2263646	.0103426	-.001899	.1087806	7.171721	.1741064
#2	5.652039	.2271511	.0105667	-.001364	.1305896	7.210079	.1748834
#3	5.655731	.2271197	.0101527	-.001531	.1100645	7.196505	.1762894

Sample Name: P2714-01DUP Acquired: 6/5/2024 17:47:35 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	5.088634	.0146895	.3533714
Stddev	.025799	.0009255	.0006111
%RSD	.5069847	6.300223	.1729482

#1	5.115293	.0144679	.3530081
#2	5.086818	.0157056	.3530291
#3	5.063792	.0138949	.3540770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4660.488	104866.1	17661.89	4183.999	5280.830
Stddev	31.648	558.3	6.39	13.092	34.932
%RSD	.6790643	.5323646	.0361794	.3129169	.6614808

#1	4623.967	104267.5	17663.97	4172.881	5240.872
#2	4679.868	104958.4	17666.99	4180.686	5296.040
#3	4677.628	105372.5	17654.72	4198.430	5305.579

Sample Name: P2714-01LX5 Acquired: 6/5/2024 17:51:55 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0022101	-.002362	.0133378	-.001426	.0010254	.4999881	.0224810
Stddev	.0015732	.001646	.0005219	.003758	.0003487	.0022845	.0002699
%RSD	71.17993	69.69813	3.912841	263.4876	34.00515	.4569130	1.200695

#1	.0021174	-.002281	.0128812	.002358	.0006307	.5023565	.0223664
#2	.0006853	-.004047	.0139067	-.005157	.0011541	.4998100	.0222874
#3	.0038275	-.000757	.0132255	-.001479	.0012915	.4977979	.0227894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000420	.0000749	9.649593	.0016889	.0003786	.0064795	.9948526
Stddev	.0000429	.0000829	.011494	.0002090	.0001234	.0002032	.0040288
%RSD	102.2549	110.7656	.1191166	12.37599	32.60898	3.135942	.4049674

#1	-.000006	.0000472	9.636322	.0014484	.0003712	.0066340	.9952254
#2	.000056	.0001681	9.656353	.0017919	.0002590	.0065550	.9906503
#3	.000076	.0000093	9.656106	.0018265	.0005056	.0062493	.9986821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363907	1.310579	.0017127	.0003253	20.47662	.0021671	.0223671
Stddev	.0002735	.002351	.0001545	.0004864	.22664	.0006746	.0003195
%RSD	.7514351	.1793767	9.021076	149.5566	1.106820	31.13007	1.428655

#1	.0360966	1.312518	.0018796	.0000037	20.36685	.0022234	.0222911
#2	.0364383	1.307964	.0016835	.0000872	20.32577	.0014661	.0220924
#3	.0366373	1.311254	.0015748	.0008849	20.73725	.0028118	.0227178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096439	.0464949	.0021098	-.000488	.0241142	1.503127	.0391984
Stddev	.009866	.0003959	.0002026	.000492	.0007198	.002729	.0004665
%RSD	.8998006	.8515844	9.600887	100.6954	2.985059	.1815340	1.190166

#1	1.088251	.0469255	.0022638	.000059	.0242738	1.500003	.0387354
#2	1.093673	.0464128	.0021853	-.000631	.0233280	1.505042	.0391915
#3	1.107392	.0461464	.0018803	-.000892	.0247408	1.504337	.0396684

Sample Name: P2714-01LX5 Acquired: 6/5/2024 17:51:55 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	1.058751	.0108112	.0738586
Stddev	.002538	.0002179	.0002193
%RSD	.2396812	2.015084	.2969082

#1	1.057419	.0108836	.0736863
#2	1.061677	.0109836	.0737841
#3	1.057156	.0105664	.0741055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4851.681	106073.4	17732.59	4325.384	5622.718
Stddev	8.186	531.3	50.76	11.584	13.018
%RSD	.1687171	.5009125	.2862273	.2678153	.2315191

#1	4842.473	105998.0	17679.75	4312.625	5615.133
#2	4858.133	106638.4	17737.05	4335.241	5637.749
#3	4854.438	105583.8	17780.97	4328.287	5615.271

Sample Name: P2714-01MS Acquired: 6/5/2024 17:56:20 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.8254827	1.927176	1.032866	1.903424	.8177630	4.273171	.3113587
Stddev	.0214115	.063896	.038341	.060329	.0241107	.007598	.0003835
%RSD	2.593815	3.315552	3.712054	3.169476	2.948369	.1778141	.1231575

#1	.8144353	1.889280	1.009528	1.865948	.8025351	4.281937	.3111738
#2	.8501615	2.000948	1.077115	1.973017	.8455613	4.268467	.3117996
#3	.8118512	1.891300	1.011953	1.871307	.8051926	4.269109	.3111026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1811705	.1957958	45.55717	.3905788	.1953437	.3236601	7.580960
Stddev	.0004569	.0067011	.10811	.0012204	.0067118	.0106026	.018587
%RSD	.2522133	3.422483	.2373132	.3124699	3.435891	3.275856	.2451809

#1	.1806515	.1916787	45.45457	.3917561	.1909945	.3157635	7.598540
#2	.1813477	.2035281	45.54687	.3906611	.2030736	.3357108	7.582831
#3	.1815123	.1921806	45.67006	.3893194	.1919629	.3195061	7.561508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3520410	7.714588	.4964873	.0711831	99.66750	.3038198	.3019802
Stddev	.0018505	.018026	.0168467	.0004527	.65675	.0012603	.0007326
%RSD	.5256400	.2336675	3.393178	.6359522	.6589445	.4148221	.2425849

#1	.3503643	7.699869	.4856551	.0712678	100.3277	.3025549	.3022044
#2	.3540264	7.734694	.5158966	.0706941	99.6606	.3050754	.3025745
#3	.3517324	7.709202	.4879103	.0715875	99.0142	.3038290	.3011618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.63869	.4800726	.4282331	.6725652	.3036715	7.675703	5.650465
Stddev	.06332	.0016890	.0128772	.0229941	.0003545	.051837	.197555
%RSD	.4049238	.3518240	3.007053	3.418867	.1167212	.6753438	3.496265

#1	15.70358	.4782486	.4200461	.6574033	.3040805	7.735200	5.515646
#2	15.63545	.4815825	.4430762	.6990225	.3034811	7.651636	5.877235
#3	15.57705	.4803866	.4215771	.6612698	.3034529	7.640274	5.558513

Sample Name: P2714-01MS Acquired: 6/5/2024 17:56:20 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	5.063039	.2040452	.5475863
Stddev	.177944	.0011286	.0010141
%RSD	3.514569	.5531380	.1852016

#1	4.946039	.2052313	.5478971
#2	5.267817	.2029844	.5484087
#3	4.975259	.2039199	.5464531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4599.425	105079.1	17465.26	4176.456	5199.232
Stddev	111.178	391.4	32.79	5.795	148.676
%RSD	2.417217	.3724763	.1877572	.1387425	2.859573

#1	4679.053	104652.1	17499.98	4169.855	5300.080
#2	4472.404	105164.4	17434.81	4178.806	5028.489
#3	4646.818	105420.8	17461.00	4180.705	5269.128

Sample Name: P2714-01MSD Acquired: 6/5/2024 18:00:26 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.8144946	1.857519	1.009566	1.890614	.8128768	4.225403	.3066791
Stddev	.0032330	.004651	.003590	.007657	.0015389	.015760	.0010262
%RSD	.3969376	.2503627	.3556272	.4049876	.1893136	.3729776	.3346246

#1	.8164940	1.854936	1.013498	1.898633	.8132211	4.222666	.3066390
#2	.8162251	1.862888	1.008737	1.889831	.8142144	4.211192	.3056735
#3	.8107646	1.854734	1.006463	1.883380	.8111949	4.242353	.3077248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1723904	.1899901	45.59123	.3843763	.1894001	.3178175	7.832408
Stddev	.0006194	.0004274	.10213	.0009267	.0006089	.0001682	.013485
%RSD	.3593191	.2249395	.2240073	.2410831	.3214673	.0529244	.1721703

#1	.1731035	.1904485	45.53682	.3853122	.1899627	.3179711	7.833479
#2	.1720824	.1899191	45.52783	.3834591	.1894840	.3178435	7.818420
#3	.1719854	.1896027	45.70904	.3843578	.1887537	.3176378	7.845326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3486468	7.611205	.4828755	.0710591	102.2342	.3019737	.3030121
Stddev	.0006205	.017025	.0007900	.0005684	.3954	.0023658	.0011832
%RSD	.1779749	.2236854	.1636017	.7998689	.3867250	.7834355	.3904849

#1	.3493080	7.614569	.4833635	.0717089	102.5180	.3021392	.3027315
#2	.3480771	7.626297	.4832990	.0708141	101.7826	.2995295	.3019943
#3	.3485554	7.592749	.4819641	.0706543	102.4020	.3042523	.3043104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.99170	.4601634	.4175697	.6554018	.3007452	7.887757	5.580641
Stddev	.05343	.0028374	.0001900	.0014181	.0013505	.014210	.010005
%RSD	.3341232	.6166137	.0455081	.2163694	.4490583	.1801529	.1792754

#1	16.01659	.4633466	.4174647	.6561047	.3002602	7.880127	5.590309
#2	15.93036	.4592435	.4174554	.6563311	.3022713	7.878991	5.581282
#3	16.02814	.4579000	.4177891	.6537695	.2997042	7.904152	5.570331

Sample Name: P2714-01MSD Acquired: 6/5/2024 18:00:26 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	5.033705	.1971218	.5431781
Stddev	.010894	.0011264	.0013005
%RSD	.2164258	.5714051	.2394191

#1	5.045742	.1962430	.5429442
#2	5.030853	.1983916	.5420104
#3	5.024521	.1967309	.5445796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4609.337	105504.6	18305.70	4169.081	5236.717
Stddev	17.751	659.5	69.32	5.694	21.240
%RSD	.3851096	.6251054	.3787013	.1365825	.4056019

#1	4595.555	104754.1	18227.33	4164.781	5218.042
#2	4603.089	105991.9	18359.00	4175.539	5232.287
#3	4629.367	105767.7	18330.76	4166.924	5259.824

Sample Name: P2714-01A Acquired: 6/5/2024 18:04:33 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.8171855	1.867694	1.013175	1.888156	.8109567	4.224439	.3079236
Stddev	.0050457	.007635	.005777	.014310	.0053093	.006146	.0003155
%RSD	.6174509	.4087665	.5701817	.7578844	.6546915	.1454975	.1024664

#1	.8146104	1.868708	1.011293	1.878625	.8076563	4.230697	.3076825
#2	.8139470	1.859603	1.008573	1.881231	.8081327	4.218411	.3082807
#3	.8229992	1.874771	1.019658	1.904611	.8170811	4.224208	.3078075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1796574	.1907824	45.39694	.3850525	.1901592	.3185200	7.490762
Stddev	.0007111	.0007957	.08613	.0006955	.0009256	.0023056	.029681
%RSD	.3957952	.4170740	.1897165	.1806245	.4867358	.7238379	.3962348

#1	.1793756	.1904283	45.29771	.3846749	.1900623	.3179697	7.477603
#2	.1791305	.1902253	45.44088	.3858551	.1892858	.3165393	7.524747
#3	.1804662	.1916937	45.45224	.3846275	.1911293	.3210509	7.469935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3466788	7.543491	.4844270	.0708015	98.03966	.2961215	.3009715
Stddev	.0013145	.029276	.0016789	.0001932	.34367	.0029358	.0002277
%RSD	.3791573	.3880961	.3465751	.2729069	.3505452	.9914234	.0756458

#1	.3454162	7.512169	.4837378	.0706505	97.99268	.2980336	.3008290
#2	.3465804	7.548138	.4832025	.0707349	98.40440	.2927412	.3008514
#3	.3480396	7.570165	.4863409	.0710193	97.72189	.2975897	.3012340

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.49476	.4766360	.4187306	.6574153	.2998413	7.544050	5.573500
Stddev	.04765	.0012687	.0013871	.0030695	.0023176	.016502	.021130
%RSD	.3075362	.2661795	.3312714	.4668972	.7729457	.2187463	.3791223

#1	15.43982	.4770772	.4182696	.6576837	.2980694	7.561628	5.572152
#2	15.51967	.4752056	.4176326	.6542204	.3024641	7.541631	5.553076
#3	15.52480	.4776252	.4202895	.6603417	.2989905	7.528891	5.595272

Sample Name: P2714-01A Acquired: 6/5/2024 18:04:33 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	4.985126	.2023355	.5430943
Stddev	.025946	.0012796	.0002976
%RSD	.5204742	.6323941	.0547930

#1	4.971255	.2026822	.5430661
#2	4.969063	.2009183	.5428118
#3	5.015059	.2034059	.5434050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4638.417	106008.0	17602.00	4169.655	5273.495
Stddev	21.940	227.4	29.70	3.506	27.593
%RSD	.4730144	.2144870	.1687102	.0840865	.5232461

#1	4642.331	106004.3	17615.47	4173.400	5281.560
#2	4658.137	105782.5	17622.58	4166.450	5296.158
#3	4614.783	106237.2	17567.96	4169.116	5242.768

Sample Name: CCV04 Acquired: 6/5/2024 18:13:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.049579	5.012773	4.920504	5.103325	5.154251	9.854841
Stddev	.026669	.042824	.038027	.024085	.041394	.054024
%RSD	.5281355	.8543025	.7728231	.4719477	.8030965	.5482019

#1	5.042285	4.978434	4.895308	5.104453	5.128900	9.812420
#2	5.027316	4.999129	4.901959	5.078696	5.131834	9.836443
#3	5.079136	5.060758	4.964246	5.126826	5.202018	9.915662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.856615	.2256395	2.431989	24.00604	.9383007	2.348584
Stddev	.069159	.0003226	.019468	.10683	.0012433	.018246
%RSD	.7016461	.1429607	.8004841	.4449932	.1325008	.7769112

#1	9.778660	.2259641	2.424557	23.88935	.9373769	2.339354
#2	9.880583	.2253189	2.417332	24.02975	.9397142	2.336796
#3	9.910600	.2256356	2.454078	24.09902	.9378109	2.369601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233861	5.007345	2.317043	22.74846	2.402327	1.196153
Stddev	.007860	.034547	.011167	.14719	.020667	.002887
%RSD	.6370420	.6899331	.4819637	.6470356	.8603071	.2413494

#1	1.231710	4.967800	2.304167	22.58247	2.394347	1.197597
#2	1.227300	5.022575	2.322878	22.79982	2.386840	1.198032
#3	1.242573	5.031662	2.324084	22.86310	2.425795	1.192829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70571	2.379166	2.451292	24.97361	F 4.473626	4.972480
Stddev	.16460	.013516	.014826	.15285	.010051	.036215
%RSD	.6662482	.5681129	.6048039	.6120267	.2246814	.7283169

#1	24.51570	2.364936	2.449278	24.80864	4.483353	4.944691
#2	24.79689	2.391832	2.467021	25.00180	4.474244	4.959312
#3	24.80455	2.380730	2.437576	25.11041	4.463279	5.013437

Sample Name: CCV04 Acquired: 6/5/2024 18:13:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.825117	4.891655	4.593080	4.707643	4.763679	4.757207
Stddev	.039681	.027999	.056478	.035723	.028422	.022715
%RSD	.8223820	.5723761	1.229641	.7588248	.5966364	.4774834

#1	4.800663	4.861015	4.532286	4.702669	4.779719	4.732449
#2	4.803788	4.898038	4.603036	4.674667	4.730863	4.762085
#3	4.870901	4.915910	4.643918	4.745591	4.780455	4.777087

Elem	Sr4077
Units	ppm
Avg	4.996956
Stddev	.030826
%RSD	.6168999

#1	4.991054
#2	4.969507
#3	5.030306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4653.409	106946.7	17973.41	4227.705	5233.583
Stddev	25.530	181.4	33.51	15.652	36.187
%RSD	.5486339	.1696328	.1864209	.3702256	.6914327

#1	4660.435	107037.0	17937.24	4223.576	5232.941
#2	4674.690	106737.9	17979.60	4214.532	5270.087
#3	4625.102	107065.2	18003.39	4245.008	5197.722

Sample Name: CCB04 Acquired: 6/5/2024 18:17:43 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001150	.0012939	.0007776	.0006661	.0017265	.0058363	-.000859
Stddev	.000603	.0016801	.0009814	.0015992	.0015502	.0028605	.000168
%RSD	52.46674	129.8469	126.1998	240.0702	89.78930	49.01160	19.53553

#1	-.000634	.0003770	.0008754	.0023644	.0014216	.0079786	-.000886
#2	-.001813	.0032330	-.000249	.0004448	.0003514	.0069424	-.001011
#3	-.001002	.0002718	.001706	-.000811	.0034064	.0025880	-.000679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000835	.0001074	.0068302	.0000310	.0001610	.0003956	-.000903
Stddev	.0000089	.0000801	.0027276	.0001305	.0001787	.0002210	.001501
%RSD	10.70106	74.56160	39.93368	421.6018	111.0124	55.86121	166.1837

#1	.0000858	.0000434	.0038638	.0001815	-.000015	.0006207	-.001678
#2	.0000737	.0001972	.0092298	-.000039	.000157	.0003871	-.001857
#3	.0000912	.0000815	.0073970	-.000050	.000342	.0001790	.000827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000196	-.004143	-.000030	.0005825	.0271513	-.001936	-.000444
Stddev	.0000915	.003936	.000041	.0003850	.0049734	.001347	.000098
%RSD	467.0925	94.99355	136.0016	66.09137	18.31741	69.56902	22.09582

#1	-.000027	-.000041	.000007	.0008209	.0237631	-.000383	-.000523
#2	-.000039	-.007888	-.000023	.0007881	.0328610	-.002636	-.000334
#3	.000125	-.004502	-.000074	.0001384	.0248299	-.002788	-.000474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.108862	.0098060	.0002656	.0000248	.0002920	.0061789	.0012085
Stddev	.013523	.0004753	.0001981	.0004220	.0005762	.0068151	.0038606
%RSD	12.42185	4.847393	74.59300	1700.536	197.3100	110.2956	319.4495

#1	-.108417	.0101990	.0004337	-.000455	.0009087	.0056140	-.003176
#2	-.095567	.0092777	.0003159	.000337	.0002002	.0132590	.002705
#3	-.122602	.0099413	.0000472	.000193	-.000233	-.000336	.004097

Sample Name: CCB04 Acquired: 6/5/2024 18:17:43 Type: Unk
Method: NON EPA-6010-200.7(v2306) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003459	.0095170	.0002133
Stddev	.001845	.0014181	.0000371
%RSD	53.31706	14.90113	17.38919

#1	-.001476	.0091811	.0002561
#2	-.003780	.0110729	.0001903
#3	-.005123	.0082969	.0001935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4848.294	106576.4	17647.11	4307.221	5727.717
Stddev	6.700	225.4	23.19	18.759	21.346
%RSD	.1381860	.2115036	.1314203	.4355209	.3726851

#1	4847.831	106761.3	17633.66	4325.520	5728.967
#2	4841.838	106325.3	17633.78	4288.034	5705.773
#3	4855.213	106642.5	17673.89	4308.110	5748.411

Sample Name: P2717-01 Acquired: 6/5/2024 18:22:09 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0464184	-.004476	.0021449	-.004295	.0029373	.3082301
Stddev	.0009284	.004618	.0014856	.003135	.0008694	.0148501
%RSD	2.000094	103.1838	69.26409	72.98400	29.59773	4.817851

#1	.0466941	-.005627	.0011649	-.005499	.0032176	.3252174
#2	.0471777	.000609	.0014155	-.006650	.0019623	.3017607
#3	.0453834	-.008409	.0038542	-.000737	.0036319	.2977122

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4101380	-.000577	.0001734	152.8635	.0011938	.0001140
Stddev	.0160424	.000008	.0000696	5.4913	.0000972	.0002392
%RSD	3.911454	1.411173	40.14861	3.592320	8.143416	209.8990

#1	.4286337	-.000586	.0001666	159.2041	.0012700	.0000119
#2	.4000025	-.000570	.0002461	149.7453	.0012270	.0003873
#3	.4017777	-.000576	.0001074	149.6411	.0010843	-.000057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005372	8.251153	13.97320	39.74894	.0018238	.0002581
Stddev	.000764	.054490	.50163	1.46727	.0004457	.0002152
%RSD	14.21937	.6603880	3.589924	3.691342	24.43708	83.38711

#1	-.006137	8.201859	14.55236	41.44027	.0018611	.0000970
#2	-.004609	8.241938	13.69159	38.81707	.0022497	.0001748
#3	-.005369	8.309663	13.67567	38.98948	.0013606	.0005025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1189.142	.0000954	.0066399	30.49323	.6968650	.0088248
Stddev	8.617	.0005985	.0001801	.09865	.0252438	.0003756
%RSD	.7246000	627.4007	2.713119	.3235305	3.622483	4.256688

#1	1186.141	-.000145	.0064406	30.43143	.7259366	.0090414
#2	1182.428	-.000345	.0067913	30.44125	.6841691	.0090420
#3	1198.858	.000777	.0066877	30.60700	.6804895	.0083910

Sample Name: P2717-01 Acquired: 6/5/2024 18:22:09 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.004579	.0082934	F 13.62676	4.959700	F 54.51616	.0137933
Stddev	.000307	.0009598	.05984	.051513	.64317	.0020158
%RSD	6.704565	11.57258	.4391658	1.038626	1.179786	14.61437
#1	-.004225	.0091651	13.59876	5.001479	55.04716	.0156560
#2	-.004748	.0084503	13.58606	4.975477	54.70033	.0140707
#3	-.004764	.0072649	13.69548	4.902144	53.80099	.0116531

Elem	Sr4077
Units	ppm
Avg	.9782479
Stddev	.0381297
%RSD	3.897759
#1	1.022272
#2	.955730
#3	.956741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4087.807	91860.22	16819.84	3634.185	4364.276
Stddev	22.083	144.27	626.44	15.941	50.768
%RSD	.5402226	.1570487	3.724388	.4386401	1.163253
#1	4066.589	92014.69	16098.15	3652.451	4319.574
#2	4086.168	91837.00	17138.40	3623.081	4353.784
#3	4110.664	91728.98	17222.98	3627.023	4419.470

Sample Name: P2717-02 Acquired: 6/5/2024 18:26:37 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0171013	-.004619	.0091203	-.002209	.0030116	.9293656
Stddev	.0027977	.003645	.0016916	.000633	.0022434	.0118876
%RSD	16.35967	78.91164	18.54795	28.65683	74.49213	1.279105

#1	.0197772	-.003957	.0110314	-.001484	.0050021	.9266241
#2	.0141959	-.001350	.0085147	-.002494	.0005807	.9190884
#3	.0173308	-.008549	.0078148	-.002650	.0034519	.9423845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688402	.0001246	.0000674	276.0924	.0040471	.0010169
Stddev	.0002547	.0000376	.0000887	.6478	.0002329	.0001504
%RSD	.3700445	30.16214	131.6242	.2346203	5.754387	14.79291

#1	.0691109	.0000864	.0001687	276.8025	.0042175	.0011829
#2	.0686052	.0001258	.0000298	275.9409	.0037818	.0008895
#3	.0688047	.0001615	.0000037	275.5339	.0041420	.0009784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062754	2.840864	.4275283	27.24390	.0044731	-.000007
Stddev	.0003440	.012465	.0016388	.08566	.0003520	.000365
%RSD	5.481523	.4387777	.3833083	.3144117	7.869503	5438.379

#1	.0063034	2.826622	.4267684	27.33323	.0040895	.000379
#2	.0059183	2.846181	.4264074	27.16246	.0045486	-.000346
#3	.0066046	2.849788	.4294090	27.23601	.0047813	-.000052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	959.1222	.0118047	.0088924	54.78945	.4331605	.0982199
Stddev	5.4428	.0014375	.0001810	.28054	.0003011	.0018221
%RSD	.5674761	12.17780	2.035428	.5120315	.0695185	1.855112

#1	964.3978	.0133249	.0086883	54.57719	.4328627	.1002205
#2	959.4426	.0104673	.0089556	54.68365	.4331542	.0966554
#3	953.5263	.0116218	.0090334	55.10750	.4334648	.0977840

Sample Name: P2717-02 Acquired: 6/5/2024 18:26:37 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-0.006163	.0158361	F 12.30734	.4501361	F 85.93004	.0478037
Stddev	.000497	.0003701	.04375	.0110026	1.62960	.0012321
%RSD	8.058277	2.337352	.3554672	2.444292	1.896429	2.577370

#1	-0.006184	.0160812	12.25912	.4624418	87.61590	.0463865
#2	-.006649	.0154103	12.34448	.4412473	84.36322	.0484036
#3	-.005656	.0160167	12.31843	.4467192	85.81100	.0486209

Elem	Sr4077
Units	ppm
Avg	2.023508
Stddev	.001804
%RSD	.0891581

#1	2.022966
#2	2.025520
#3	2.022036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4093.919	96758.52	17767.57	3769.650	4385.870
Stddev	62.708	55.53	96.59	8.790	72.099
%RSD	1.531734	.0573895	.5436380	.2331798	1.643885

#1	4029.479	96733.01	17659.43	3775.279	4308.812
#2	4154.738	96822.22	17797.99	3774.151	4451.689
#3	4097.539	96720.33	17845.29	3759.521	4397.110

Sample Name: P2717-03 Acquired: 6/5/2024 18:31:17 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0002302	-.001339	.0079564	.0082637	.0015399	5.315589
Stddev	.0026464	.001284	.0011637	.0035048	.0021420	.069230
%RSD	1149.668	95.89276	14.62633	42.41235	139.0980	1.302389

#1	.0002418	-.000373	.0077967	.0119966	.0009165	5.258880
#2	-.002422	-.002796	.0068808	.0077508	.0039245	5.295151
#3	.002871	-.000848	.0091917	.0050435	-.000221	5.392737

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4900840	.0001742	.0006480	215.4782	.0105771	.0055488
Stddev	.0078430	.0000556	.0000275	4.2494	.0004096	.0004160
%RSD	1.600330	31.94387	4.248123	1.972061	3.872466	7.497229

#1	.4835840	.0001210	.0006616	211.6671	.0109648	.0051189
#2	.4878728	.0001695	.0006163	214.7074	.0101487	.0059493
#3	.4987952	.0002320	.0006661	220.0603	.0106178	.0055782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117338	8.122933	5.425892	17.28942	.0118785	.0000138
Stddev	.0003475	.139036	.114440	.43770	.0002158	.0002266
%RSD	2.961077	1.711651	2.109142	2.531616	1.817090	1637.089

#1	.0118841	8.282585	5.326528	16.91321	.0118253	.0002676
#2	.0113365	8.028460	5.400131	17.18523	.0116942	-.000168
#3	.0119808	8.057754	5.551016	17.76981	.0121159	-.000058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2217.281	.0103470	.0407867	44.92040	.2047047	.0083882
Stddev	28.785	.0007861	.0010813	.67444	.0038484	.0000962
%RSD	1.298215	7.596981	2.651058	1.501418	1.880002	1.147050

#1	2249.579	.0112537	.0420327	45.69338	.2011764	.0083188
#2	2207.929	.0099299	.0400940	44.61613	.2041294	.0083476
#3	2194.335	.0098574	.0402335	44.45170	.2088085	.0084980

Sample Name: P2717-03 Acquired: 6/5/2024 18:31:17 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.005984	.2479398	F 16.89741	.3117976	F 44.04177	.0220875
Stddev	.000947	.0125082	.31332	.0055488	.51882	.0044752
%RSD	15.82673	5.044844	1.854230	1.779606	1.178010	20.26115

#1	-.005695	.2386318	17.25913	.3065922	43.63136	.0181422
#2	-.007042	.2430295	16.72259	.3111651	43.86903	.0211699
#3	-.005215	.2621580	16.71051	.3176355	44.62492	.0269504

Elem	Sr4077
Units	ppm
Avg	1.592384
Stddev	.034966
%RSD	2.195825

#1	1.558167
#2	1.590931
#3	1.628053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3851.571	85173.07	17198.55	3387.792	3975.656
Stddev	42.373	1278.96	391.15	41.984	41.480
%RSD	1.100156	1.501604	2.274303	1.239281	1.043340

#1	3886.175	83729.07	17514.58	3339.714	4007.907
#2	3864.226	86163.18	17319.98	3417.224	3990.197
#3	3804.312	85626.98	16761.09	3406.437	3928.864

Sample Name: P2718-01 Acquired: 6/5/2024 18:35:54 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0723516	-.002620	.0082045	-.008404	.0033786	.5207403
Stddev	.0008522	.000807	.0022801	.003263	.0006191	.0065894
%RSD	1.177837	30.81357	27.79137	38.83049	18.32416	1.265395

#1	.0730784	-.003081	.0088653	-.004843	.0030668	.5172921
#2	.0714137	-.003092	.0056669	-.009118	.0040916	.5165905
#3	.0725627	-.001688	.0100813	-.011251	.0029774	.5283383

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5333239	.0003596	.0009109	320.5874	.0016054	.0012870
Stddev	.0006063	.0000537	.0001307	1.0123	.0002006	.0002249
%RSD	.1136934	14.93982	14.34627	.3157628	12.49736	17.47259

#1	.5333417	.0003057	.0009812	319.4187	.0017952	.0010580
#2	.5327088	.0004132	.0009913	321.1926	.0016256	.0012954
#3	.5339211	.0003600	.0007601	321.1509	.0013954	.0015076

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004237	47.00513	2.598191	46.10957	.0260145	-.003140
Stddev	.000498	1.42601	.010371	.27703	.0007544	.000402
%RSD	11.75506	3.033725	.3991582	.6008073	2.900003	12.81293

#1	-.004480	47.53397	2.586312	45.81263	.0268856	-.003492
#2	-.003664	45.39025	2.605444	46.36107	.0255817	-.002702
#3	-.004567	48.09117	2.602817	46.15502	.0255761	-.003225

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	448.6645	.0025507	.0095787	24.05075	.2777469	.0028592
Stddev	15.7211	.0015420	.0004591	.75856	.0042966	.0001070
%RSD	3.503978	60.45229	4.792477	3.154011	1.546966	3.741325

#1	453.3381	.0035055	.0098386	24.29316	.2787579	.0027608
#2	431.1365	.0007718	.0090487	23.20060	.2730348	.0028436
#3	461.5189	.0033748	.0098489	24.65847	.2814478	.0029731

Sample Name: P2718-01 Acquired: 6/5/2024 18:35:54 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.005625	.0184618	F 25.16364	.9150836	F 20.34136	.0266394
Stddev	.000651	.0003158	.79558	.0159213	.28983	.0024593
%RSD	11.56914	1.710456	3.161630	1.739874	1.424835	9.232009

#1	-.005321	.0182445	25.42972	.9334589	20.67592	.0243346
#2	-.005181	.0188241	24.26912	.9053964	20.18137	.0263551
#3	-.006372	.0183170	25.79208	.9063955	20.16678	.0292286

Elem	Sr4077
Units	ppm
Avg	2.367947
Stddev	.014658
%RSD	.6189997

#1	2.356782
#2	2.362513
#3	2.384545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4058.817	94594.56	17278.33	3713.272	4392.551
Stddev	53.490	3037.96	6.35	125.422	56.331
%RSD	1.317875	3.211563	.0367635	3.377665	1.282432

#1	3998.207	93207.15	17279.35	3663.335	4328.184
#2	4078.823	98078.52	17284.10	3855.971	4416.617
#3	4099.420	92498.01	17271.52	3620.511	4432.852

Sample Name: P2718-02 Acquired: 6/5/2024 18:40:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000148	.0015017	-.000025	-.001910	-.002622	.0155576	.0035436
Stddev	.000381	.0007814	.000206	.001840	.000722	.0044399	.0001439
%RSD	258.1258	52.03562	828.8341	96.34186	27.54381	28.53844	4.059337

#1	.000019	.0013548	-.000200	-.003461	-.002692	.0189736	.0037095
#2	-.000584	.0008041	-.000076	-.002392	-.003307	.0105389	.0034691
#3	.000121	.0023461	.000202	.000123	-.001867	.0171603	.0034523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001511	.0001118	2.276843	-.000296	.0002003	.0002099	-.003716
Stddev	.0000074	.0000547	.010632	.000170	.0001063	.0002797	.002396
%RSD	4.895975	48.98089	.4669586	57.45659	53.09513	133.2334	64.46961

#1	.0001530	.0001416	2.284464	-.000100	.0002313	.0000996	-.006305
#2	.0001574	.0000486	2.281367	-.000402	.0000819	.0005280	-.003267
#3	.0001429	.0001451	2.264697	-.000386	.0002876	.0000022	-.001577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239881	.2623863	.0000209	.0004016	77.31999	-.000630	.0008875
Stddev	.0000624	.0073242	.0002598	.0002891	.33858	.000865	.0002686
%RSD	.2599927	2.791391	1244.452	71.98923	.4379002	137.3782	30.26639

#1	.0239340	.2668104	-.000225	.0005274	77.21410	.000198	.0006717
#2	.0240563	.2539321	.000293	.0006065	77.04700	-.001528	.0008025
#3	.0239739	.2664164	-.000005	.0000709	77.69886	-.000559	.0011884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4249999	.0053759	.0001930	-.002990	.0009181	.2066666	.0071749
Stddev	.0105646	.0001238	.0003014	.000866	.0002917	.0051433	.0009952
%RSD	2.485797	2.303450	156.1615	28.97057	31.77193	2.488716	13.87114

#1	.4341327	.0053332	.0001338	-.003909	.0010077	.2108420	.0060257
#2	.4134295	.0055154	-.000074	-.002870	.0011544	.2082366	.0077398
#3	.4274373	.0052790	.000520	-.002190	.0005921	.2009212	.0077591

Sample Name: P2718-02 Acquired: 6/5/2024 18:40:31 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	2.491676	.0075886	.0152015
Stddev	.005100	.0004622	.0000341
%RSD	.2046903	6.090806	.2242828

#1	2.495024	.0078008	.0151758
#2	2.494197	.0070584	.0152402
#3	2.485806	.0079066	.0151884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5146.204	111674.8	19875.03	4635.596	5864.692
Stddev	29.890	438.7	39.33	36.798	45.119
%RSD	.5808087	.3928804	.1979079	.7938029	.7693399

#1	5179.794	111656.0	19851.58	4655.701	5914.204
#2	5136.278	112122.7	19920.44	4657.962	5853.978
#3	5122.540	111245.8	19853.08	4593.127	5825.894

Sample Name: P2718-03 Acquired: 6/5/2024 18:44:55 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0971048	-.001965	.0154644	.0007115	.0038073	7.360913
Stddev	.0019408	.003345	.0009807	.0034497	.0015773	.049694
%RSD	1.998656	170.2622	6.341620	484.8296	41.42873	.6751130

#1	.0992262	-.000775	.0162947	.0031013	.0045208	7.381631
#2	.0966699	-.005743	.0143824	.0022766	.0019993	7.396896
#3	.0954184	.000623	.0157163	-.003243	.0049018	7.304211

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264199	.0005908	.0001340	37.95130	.0488480	.0040732
Stddev	.0002099	.0000230	.0000383	.18416	.0002788	.0000518
%RSD	.7943537	3.899969	28.57754	.4852603	.5707432	1.271163

#1	.0263960	.0005931	.0001492	37.95098	.0489406	.0040138
#2	.0262229	.0005667	.0000905	38.13561	.0485347	.0041085
#3	.0266406	.0006126	.0001624	37.76729	.0490688	.0040973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141334	13.05035	.1454115	3.491035	.0157202	-.000512
Stddev	.0001353	.05748	.0001424	.020849	.0000259	.000281
%RSD	.9574055	.4404781	.0979242	.5972145	.1648525	54.87126

#1	.0142305	13.02620	.1453341	3.514944	.0157096	-.000299
#2	.0139788	13.00889	.1453246	3.481514	.0157498	-.000830
#3	.0141909	13.11597	.1455758	3.476646	.0157014	-.000406

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	221.2652	.0494260	.0482671	9.442176	.0801032	.0079369
Stddev	.5856	.0013307	.0000696	.010945	.0004980	.0002084
%RSD	.2646682	2.692226	.1442446	.1159113	.6217182	2.625706

#1	221.5995	.0506043	.0482565	9.449022	.0796729	.0081661
#2	220.5890	.0479829	.0482034	9.429554	.0799879	.0077588
#3	221.6071	.0496908	.0483415	9.447953	.0806488	.0078860

Sample Name: P2718-03 Acquired: 6/5/2024 18:44:55 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.002163	.1750855	F 21.76270	2.670835	F 12.64532	.0193874
Stddev	.000194	.0004002	.01853	.021552	.10444	.0010755
%RSD	8.958306	.2285678	.0851252	.8069435	.8259096	5.547418
#1	-.002070	.1747905	21.77501	2.695583	12.76169	.0184028
#2	-.002385	.1749251	21.74139	2.660728	12.61454	.0192243
#3	-.002033	.1755410	21.77169	2.656194	12.55973	.0205351

Elem	Sr4077
Units	ppm
Avg	.2231935
Stddev	.0005556
%RSD	.2489461
#1	.2234597
#2	.2235659
#3	.2225548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4409.378	96921.31	17644.97	3890.966	4886.898
Stddev	35.126	386.34	113.80	12.096	45.260
%RSD	.7966226	.3986084	.6449624	.3108826	.9261482
#1	4368.914	96493.91	17569.11	3878.816	4834.640
#2	4432.023	97245.72	17589.99	3903.008	4913.546
#3	4427.198	97024.28	17775.83	3891.075	4912.509

Sample Name: P2718-04 Acquired: 6/5/2024 18:49:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0598753	-.002272	.0133035	-.000178	.0034130	1.826596
Stddev	.0011909	.001877	.0010096	.001730	.0014227	.011458
%RSD	1.989008	82.61561	7.588822	971.7823	41.68471	.6272766

#1	.0612205	-.001552	.0123679	-.000396	.0046306	1.838112
#2	.0589555	-.000861	.0131690	.001651	.0037593	1.815197
#3	.0594499	-.004401	.0143736	-.001788	.0018491	1.826479

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0504485	.0002507	.0001277	117.9490	.0087021	.0018716
Stddev	.0000876	.0000408	.0000415	.1966	.0002820	.0002692
%RSD	.1735890	16.29844	32.52132	.1667162	3.240223	14.38413

#1	.0504385	.0002071	.0001663	117.9611	.0087517	.0021126
#2	.0505407	.0002567	.0001331	118.1393	.0083986	.0019212
#3	.0503664	.0002881	.0000838	117.7465	.0089560	.0015811

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108127	2.944621	.2525682	9.263665	.0043892	.0003298
Stddev	.0004314	.022512	.0004751	.044646	.0005079	.0002887
%RSD	3.989639	.7645238	.1880921	.4819503	11.57134	87.53770

#1	.0103167	2.920933	.2524661	9.284673	.0038233	.0000316
#2	.0110208	2.965737	.2521525	9.293932	.0045387	.0003499
#3	.0111006	2.947192	.2530861	9.212390	.0048055	.0006078

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	328.9239	.0137412	.0323957	21.86624	.1258073	.0066441
Stddev	1.2243	.0009170	.0003739	.19253	.0004551	.0003165
%RSD	.3722111	6.673525	1.154033	.8804813	.3617629	4.763222

#1	329.5764	.0144045	.0325786	21.67879	.1262642	.0064831
#2	329.6837	.0141244	.0319656	22.06348	.1253540	.0064404
#3	327.5116	.0126948	.0326429	21.85646	.1258036	.0070087

Sample Name: P2718-04 Acquired: 6/5/2024 18:49:24 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.005205	.0186325	F 11.99509	.5300030	F 17.68333	.0205226
Stddev	.000254	.0003218	.09686	.0037528	.07644	.0004127
%RSD	4.873210	1.726883	.8075163	.7080740	.4322800	2.010832

#1	-.005479	.0182657	11.92163	.5317569	17.70884	.0204993
#2	-.004979	.0187645	12.10486	.5325578	17.74375	.0201221
#3	-.005158	.0188672	11.95879	.5256944	17.59739	.0209464

Elem	Sr4077
Units	ppm
Avg	.9123419
Stddev	.0023902
%RSD	.2619826

#1	.9143805
#2	.9129339
#3	.9097114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4348.936	95828.13	17317.08	3819.331	4768.105
Stddev	11.282	291.51	85.14	10.011	17.962
%RSD	.2594170	.3042033	.4916657	.2621057	.3767111

#1	4336.066	96025.69	17218.99	3829.218	4749.957
#2	4357.121	95493.32	17371.87	3809.201	4768.485
#3	4353.620	95965.36	17360.37	3819.572	4785.875

Sample Name: P2718-05 Acquired: 6/5/2024 18:53:53 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0036796	-.000503	.0143996	.0022830	.0012819	22.58473
Stddev	.0003429	.000853	.0007641	.0024481	.0018015	.03890
%RSD	9.317783	169.5205	5.306228	107.2340	140.5382	.1722404

#1	.0039430	-.000052	.0138966	-.000542	.0014028	22.61148
#2	.0032920	.000029	.0140234	.003601	-.000577	22.60261
#3	.0038039	-.001487	.0152789	.003789	.003020	22.54011

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1727249	.0016039	.0005899	18.23971	.0436906	.0128000
Stddev	.0005873	.0000677	.0000408	.04109	.0005482	.0002256
%RSD	.3400240	4.219649	6.923822	.2252914	1.254750	1.762637

#1	.1732600	.0015304	.0006218	18.26830	.0430984	.0129991
#2	.1728182	.0016637	.0005439	18.19262	.0437931	.0125549
#3	.1720965	.0016177	.0006039	18.25822	.0441804	.0128459

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291655	33.15537	.5914850	9.214333	.0297780	-.001839
Stddev	.0003757	.11785	.0008816	.017183	.0003901	.000047
%RSD	1.288198	.3554331	.1490455	.1864861	1.310068	2.566886

#1	.0295863	33.05801	.5919169	9.224056	.0299436	-.001856
#2	.0290465	33.28638	.5904707	9.194492	.0293324	-.001875
#3	.0288637	33.12173	.5920672	9.224451	.0300579	-.001785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	263.7669	.0473674	.0918439	10.15209	.1395219	.0077300
Stddev	1.8797	.0006487	.0001082	.09898	.0002333	.0000216
%RSD	.7126234	1.369476	.1178334	.9749804	.1672388	.2795392

#1	261.9132	.0480885	.0917846	10.09121	.1392537	.0077478
#2	265.6715	.0468315	.0919688	10.26630	.1396780	.0077059
#3	263.7159	.0471821	.0917782	10.09875	.1396340	.0077362

Sample Name: P2718-05 Acquired: 6/5/2024 18:53:53 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001570	.9512882	F 38.83476	.7899551	F 11.09811	.0326603
Stddev	.000299	.0018449	.16651	.0012171	.05687	.0023026
%RSD	19.04756	.1939319	.4287702	.1540691	.5124555	7.050167

#1	-.001226	.9504543	38.74007	.7896263	11.14425	.0352941
#2	-.001722	.9534028	39.02703	.7913029	11.03457	.0316584
#3	-.001763	.9500076	38.73719	.7889363	11.11552	.0310283

Elem	Sr4077
Units	ppm
Avg	.0826337
Stddev	.0003240
%RSD	.3921282

#1	.0826951
#2	.0829226
#3	.0822833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4499.501	99213.76	17583.83	3995.253	4862.840
Stddev	23.857	209.14	91.05	12.160	24.074
%RSD	.5302185	.2107947	.5178040	.3043525	.4950573

#1	4473.689	99160.51	17498.16	4007.308	4841.407
#2	4520.743	99036.39	17679.44	3995.461	4888.887
#3	4504.069	99444.37	17573.88	3982.991	4858.225

Sample Name: PB161278BL Acquired: 6/5/2024 18:58:22 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0004219	-.001839	.0004718	-.002117	.0001723	-.002553
Stddev	.0021376	.000609	.0005676	.000881	.0005757	.004423
%RSD	506.6280	33.12771	120.2952	41.63554	334.1792	173.2432

#1	-.001664	-.002386	.0010203	-.001411	.0005963	.002450
#2	.002608	-.001182	-.000113	-.003105	.0004037	-.004168
#3	.000322	-.001948	.000508	-.001834	-.000483	-.005942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000266	.0000689	.0000282	.0022401	.0000458	.0001694
Stddev	.000162	.0000209	.0000511	.0065439	.0003365	.0001171
%RSD	60.68931	30.28081	181.0080	292.1325	735.1512	69.09566

#1	-.000173	.0000742	.0000623	-.005305	.0004056	.0000347
#2	-.000173	.0000459	-.000031	.005648	-.000007	.0002271
#3	-.000453	.0000866	.000053	.006376	-.000261	.0002465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0276202	.0054166	.0000310	-.010262	-.000285	.0001568
Stddev	.0004245	.0026224	.0001416	.011650	.000167	.0001212
%RSD	1.536983	48.41425	457.1772	113.5201	58.76699	77.30037

#1	.0279173	.0034691	-.000082	-.023174	-.000102	.0000186
#2	.0271340	.0083984	-.000014	-.000538	-.000430	.0002069
#3	.0278094	.0043823	.000190	-.007075	-.000323	.0002449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2231260	-.000704	-.000437	-.002094	-.004513	.0000239
Stddev	.0086371	.000448	.000039	.031976	.000562	.0000144
%RSD	3.870971	63.63582	8.862309	1526.929	12.46321	60.47462

#1	.2136692	-.001215	-.000405	-.034969	-.004454	.0000133
#2	.2251108	-.000381	-.000480	.028900	-.003983	.0000179
#3	.2305979	-.000516	-.000426	-.000214	-.005103	.0000403

Sample Name: PB161278BL Acquired: 6/5/2024 18:58:22 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0003015	.0004783	.0040426	.0028866	.0012261	F .0125088
Stddev	.0002232	.0001661	.0069727	.0017232	.0017286	.0006580
%RSD	74.02500	34.73226	172.4827	59.69655	140.9892	5.260132

#1	.0001516	.0003552	-.002792	.0014766	.0004488	.0132614
#2	.0005580	.0004124	.011145	.0048074	.0032069	.0120424
#3	.0001949	.0006673	.003774	.0023757	.0000226	.0122226

Elem	Sr4077
Units	ppm
Avg	.0000333
Stddev	.0000622
%RSD	186.9310

#1	-.000018
#2	.000102
#3	.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4725.108	100914.3	17096.14	4143.022	5486.149
Stddev	62.266	489.3	37.61	15.982	84.050
%RSD	1.317764	.4848628	.2200049	.3857675	1.532037

#1	4765.113	100957.0	17121.49	4160.836	5531.456
#2	4756.841	101380.9	17114.01	4138.293	5537.825
#3	4653.368	100405.1	17052.93	4129.938	5389.167

Sample Name: PB161278BS Acquired: 6/5/2024 19:03:08 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.8410277	2.022048	1.015766	2.062849	.8208625	2.013940
Stddev	.0051656	.007531	.000798	.009884	.0032194	.012929
%RSD	.6142035	.3724598	.0785343	.4791561	.3921923	.6419725

#1	.8356556	2.021634	1.015002	2.058078	.8171502	1.999568
#2	.8459585	2.014732	1.016594	2.074214	.8228871	2.017627
#3	.8414688	2.029778	1.015702	2.056255	.8225501	2.024624

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049066	.1936055	.2036447	1.083087	.3997828	.1990776
Stddev	.0003767	.0010085	.0003305	.007434	.0011737	.0001659
%RSD	.1838614	.5209070	.1623126	.6863745	.2935847	.0833510

#1	.2051907	.1932794	.2034408	1.076296	.3984729	.1988943
#2	.2044793	.1928003	.2040260	1.081934	.4001366	.1991209
#3	.2050500	.1947367	.2034671	1.091030	.4007388	.1992176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3164283	3.124255	.1988707	1.878942	.5050153	.0754430
Stddev	.0013933	.016445	.0001084	.022056	.0008916	.0003662
%RSD	.4403171	.5263772	.0544887	1.173861	.1765471	.4853797

#1	.3154596	3.109876	.1989327	1.859765	.5039968	.0750220
#2	.3180251	3.120701	.1989339	1.874016	.5053943	.0756193
#3	.3158003	3.142186	.1987456	1.903044	.5056547	.0756876

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.144114	.2900442	.2112947	10.19411	.2731440	.4101849
Stddev	.021184	.0013950	.0010376	.04177	.0008502	.0018294
%RSD	.6737555	.4809484	.4910709	.4097299	.3112558	.4459963

#1	3.126161	.2889985	.2112642	10.14754	.2727210	.4085127
#2	3.138702	.2895059	.2102727	10.20650	.2725882	.4121389
#3	3.167478	.2916281	.2123472	10.22828	.2741227	.4099032

Sample Name: PB161278BS Acquired: 6/5/2024 19:03:08 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.6899175	.1984616	F .7265834	5.530884	F -.006016	.1959694
Stddev	.0007549	.0011428	.0058608	.011642	.002863	.0024218
%RSD	.1094252	.5758307	.8066200	.2104968	47.58653	1.235794
#1	.6890465	.1971581	.7301976	5.518054	-.003362	.1956838
#2	.6903239	.1992914	.7198213	5.540776	-.009049	.1937032
#3	.6903823	.1989352	.7297312	5.533822	-.005636	.1985214

Elem	Sr4077
Units	ppm
Avg	.2048012
Stddev	.0001408
%RSD	.0687262
#1	.2048302
#2	.2049252
#3	.2046482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4658.009	102340.8	17157.71	4158.141	5357.219
Stddev	18.379	314.6	75.55	17.302	14.099
%RSD	.3945707	.3073768	.4402983	.4160891	.2631780
#1	4659.056	102343.9	17120.99	4142.540	5350.250
#2	4639.129	102653.9	17244.59	4176.749	5347.962
#3	4675.842	102024.8	17107.54	4155.133	5373.445

Sample Name: CCV05 Acquired: 6/5/2024 19:07:19 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	5.055284	5.049058	4.970119	5.110858	5.104788	10.02683	9.944114
Stddev	.018416	.016267	.005126	.010904	.009409	.02530	.018412
%RSD	.3642893	.3221863	.1031404	.2133539	.1843178	.2522764	.1851515

#1	5.037134	5.047230	4.972141	5.101132	5.097762	9.99788	9.936887
#2	5.054763	5.066162	4.973926	5.108795	5.101124	10.03797	9.965042
#3	5.073955	5.033782	4.964290	5.122646	5.115478	10.04464	9.930412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2355980	2.482487	24.52291	.9778430	2.412112	1.245775	5.199604
Stddev	.0016678	.001234	.05711	.0076301	.002591	.002570	.076640
%RSD	.7078977	.0497265	.2328832	.7803003	.1074221	.2063346	1.473950

#1	.2339513	2.481155	24.49804	.9853754	2.411177	1.244925	5.268618
#2	.2355564	2.482712	24.48246	.9780348	2.410118	1.243737	5.213070
#3	.2372862	2.483594	24.58824	.9701188	2.415041	1.248663	5.117124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.387899	23.37850	2.445364	1.240718	25.52834	2.412728	2.540257
Stddev	.001934	.08309	.002122	.007938	.44063	.006763	.010811
%RSD	.0810064	.3554078	.0867906	.6398039	1.726029	.2802887	.4255785

#1	2.389311	23.42974	2.443080	1.248121	25.90660	2.420473	2.552730
#2	2.388693	23.28264	2.445735	1.241697	25.63389	2.407993	2.534467
#3	2.385694	23.42314	2.447276	1.232335	25.04452	2.409718	2.533574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.94714	4.603627	5.014905	4.913287	4.984733	4.769238	4.786379
Stddev	.37907	.034739	.009574	.003330	.006227	.057867	.005407
%RSD	1.460946	.7546034	.1909030	.0677849	.1249276	1.213341	.1129602

#1	26.27572	4.570913	5.008162	4.912666	4.978367	4.805439	4.790153
#2	26.03331	4.599880	5.010689	4.916885	4.990812	4.799777	4.780185
#3	25.53240	4.640087	5.025863	4.910311	4.985019	4.702499	4.788799

Sample Name: CCV05 Acquired: 6/5/2024 19:07:19 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	4.808559	4.811737	5.094063
Stddev	.004552	.027285	.026125
%RSD	.0946719	.5670472	.5128572

#1	4.803485	4.819765	5.083143
#2	4.812285	4.834106	5.123876
#3	4.809906	4.781338	5.075169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4576.003	98876.14	16925.03	4004.934	5102.695
Stddev	14.379	1344.08	19.17	35.408	10.350
%RSD	.3142325	1.359360	.1132712	.8841153	.2028360

#1	4578.118	97604.66	16933.45	3965.927	5102.940
#2	4589.208	98741.14	16938.56	4013.825	5112.921
#3	4560.684	100282.6	16903.09	4035.049	5092.225

Sample Name: CCB05 Acquired: 6/5/2024 19:11:38 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001851	.0009162	.0010028	-.000334	.0025516	.0033008	-.000206
Stddev	.000637	.0022067	.0002420	.002090	.0008983	.0065889	.000187
%RSD	34.40717	240.8576	24.13633	626.5580	35.20535	199.6150	90.81257

#1	-.001344	-.001157	.0008024	.001491	.0035830	-.004014	-.000059
#2	-.002566	.003236	.0012717	.000122	.0021311	.008769	-.000416
#3	-.001642	.000670	.0009342	-.002613	.0019406	.005148	-.000142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001082	.0000986	-.003551	.0001355	.0000947	-.000163	.0008331
Stddev	.0000507	.0000306	.004531	.0000806	.0002385	.000239	.0014982
%RSD	46.85521	31.01570	127.5918	59.42808	251.9732	146.9214	179.8384

#1	.0001316	.0000644	-.000003	.0001000	.0003670	-.000011	.0009954
#2	.0000500	.0001079	-.008655	.0000789	-.000077	-.000438	.0022435
#3	.0001431	.0001233	-.001996	.0002278	-.000006	-.000038	-.000740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002792	.0084934	-.000073	.0000728	.0802369	-.001545	-.000459
Stddev	.0000953	.0027308	.000128	.0002714	.0109857	.000537	.000151
%RSD	34.12587	32.15276	175.1760	372.8000	13.69161	34.76904	32.94149

#1	.0003100	.0053569	.000011	-.000212	.0682518	-.002164	-.000610
#2	.0003553	.0097798	-.000010	.000101	.0898287	-.001200	-.000308
#3	.0001723	.0103433	-.000219	.000329	.0826303	-.001271	-.000458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079258	.0057474	.0003801	.0006132	.0003824	.0080818	.0027136
Stddev	.012529	.0008240	.0001350	.0003574	.0005472	.0055603	.0014311
%RSD	15.80801	14.33733	35.51080	58.28548	143.1008	68.79995	52.73978

#1	-.083971	.0057065	.0004424	.0009937	.0009962	.0099647	.0035211
#2	-.065055	.0065910	.0002252	.0002845	.0002049	.0124562	.0035585
#3	-.088746	.0049445	.0004726	.0005615	-.000054	.0018246	.0010612

Sample Name: CCB05 Acquired: 6/5/2024 19:11:38 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000984	.0094807	.0002008
Stddev	.000493	.0007112	.0000117
%RSD	50.08108	7.501031	5.828924

#1	-.000522	.0102745	.0001947
#2	-.001503	.0089016	.0002143
#3	-.000928	.0092661	.0001935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4803.500	103217.3	17146.90	4163.232	5693.230
Stddev	6.677	484.1	8.54	7.806	30.060
%RSD	.1389985	.4689645	.0498157	.1875015	.5279874

#1	4799.570	103206.3	17156.34	4160.711	5662.998
#2	4799.720	103706.8	17144.65	4171.987	5723.114
#3	4811.209	102738.9	17139.70	4156.998	5693.578

Sample Name: P2677-04 Acquired: 6/5/2024 19:16:05 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001562	.0002224	.0000339	.0001709	.0000760	.1247198	.3047219
Stddev	.003034	.0010786	.0011401	.0022703	.0007932	.0053743	.0136084
%RSD	194.2006	485.0628	3368.410	1328.560	1043.585	4.309128	4.465835

#1	-.003872	.0001315	-.001281	-.000631	.0002584	.1235948	.2980497
#2	-.002688	-.000808	.000756	.002733	.0007621	.1305677	.3203787
#3	.001874	.001344	.000626	-.001590	-.000792	.1199971	.2957374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002064	.0001531	9.800773	.0002973	.0001303	.0023847	.0069344
Stddev	.0000354	.0000341	.405260	.0001480	.0001278	.0000581	.0012172
%RSD	17.13523	22.25638	4.134983	49.80012	98.11968	2.436053	17.55329

#1	.0001732	.0001875	9.596592	.0004090	.0000744	.0023260	.0073215
#2	.0002025	.0001524	10.26751	.0001294	.0000399	.0023860	.0055707
#3	.0002436	.0001193	9.53821	.0003535	.0002765	.0024422	.0079110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1031649	1.630383	.0022146	.0003807	357.7529	-.001071	.1344706
Stddev	.0044771	.057228	.0001740	.0001100	2.3128	.001136	.0016807
%RSD	4.339759	3.510119	7.858491	28.89847	.6464763	106.0601	1.249864

#1	.1008268	1.598702	.0022010	.0004740	355.5936	-.002310	.1343862
#2	.1083270	1.696446	.0020478	.0004088	360.1935	-.000080	.1328336
#3	.1003408	1.596000	.0023950	.0002594	357.4716	-.000822	.1361918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.544177	.0451777	-.000097	-.002458	.0005329	1.394066	.0142191
Stddev	.065653	.0021208	.000219	.000190	.0003408	.017441	.0024136
%RSD	1.184187	4.694311	225.8466	7.744650	63.94717	1.251059	16.97427

#1	5.475367	.0449370	.000095	-.002273	.0001565	1.376037	.0125946
#2	5.551027	.0474086	-.000336	-.002448	.0008204	1.395309	.0169925
#3	5.606136	.0431875	-.000050	-.002653	.0006217	1.410852	.0130703

Sample Name: P2677-04 Acquired: 6/5/2024 19:16:05 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	1.319855	.0063109	.0786233
Stddev	.007321	.0015155	.0032710
%RSD	.5547092	24.01439	4.160366

#1	1.325214	.0046802	.0769907
#2	1.311513	.0076762	.0823893
#3	1.322838	.0065764	.0764900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4601.331	101567.7	18194.65	4091.694	5054.630
Stddev	29.275	881.0	616.12	34.169	17.914
%RSD	.6362380	.8674365	3.386261	.8350901	.3544141

#1	4603.895	102101.1	18407.39	4100.135	5042.840
#2	4629.240	102051.2	17500.35	4120.852	5075.245
#3	4570.858	100550.8	18676.20	4054.095	5045.806

Sample Name: P2704-04 Acquired: 6/5/2024 19:20:41 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001443	-.002936	.0019396	.0000543	-.001433	.2936822	.2437819
Stddev	.000657	.002031	.0009111	.0008592	.001090	.0016333	.0008206
%RSD	45.54387	69.16345	46.97246	1581.642	76.04723	.5561421	.3366182

#1	-.000754	-.001664	.0027665	-.000531	-.001428	.2941029	.2447230
#2	-.002063	-.005279	.0020892	.001041	-.000346	.2918797	.2432156
#3	-.001511	-.001867	.0009629	-.000346	-.002525	.2950640	.2434071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004006	.0000780	5.848863	.0000791	.0040268	.0048340	.1658035
Stddev	.0000364	.0000207	.028953	.0001657	.0002059	.0000839	.0048474
%RSD	9.072449	26.55314	.4950115	209.6059	5.114167	1.736062	2.923580

#1	.0004055	.0001006	5.882163	-.000013	.0041488	.0048185	.1613848
#2	.0004343	.0000599	5.829645	.000270	.0037890	.0049246	.1650373
#3	.0003621	.0000735	5.834781	-.000021	.0041425	.0047589	.1709883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202754	3.646044	.0111927	.0004437	297.1085	-.000595	.0951842
Stddev	.0002472	.024596	.0000915	.0002648	2.3636	.001608	.0001710
%RSD	1.219209	.6745937	.8172252	59.68473	.7955412	270.5094	.1796901

#1	.0205564	3.668208	.0112440	.0002234	299.4876	.001078	.0949925
#2	.0201781	3.650342	.0110870	.0003702	294.7606	-.000733	.0952392
#3	.0200916	3.619582	.0112469	.0007375	297.0772	-.002129	.0953210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2819585	.0088054	-.000204	-.003180	.0087279	.8069018	.0117304
Stddev	.0015728	.0001438	.000054	.000364	.0004732	.0063795	.0023896
%RSD	.5578123	1.632977	26.38585	11.44074	5.421240	.7906101	20.37128

#1	.2831964	.0088786	-.000266	-.002974	.0089024	.8119774	.0099730
#2	.2824905	.0088978	-.000178	-.003600	.0081922	.8089876	.0144513
#3	.2801887	.0086397	-.000168	-.002965	.0090889	.7997406	.0107667

Sample Name: P2704-04 Acquired: 6/5/2024 19:20:41 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.2664288	.0091621	.0359676
Stddev	.0029191	.0009182	.0000912
%RSD	1.095623	10.02194	.2535302

#1	.2694007	.0083126	.0359986
#2	.2635656	.0090375	.0358650
#3	.2663201	.0101363	.0360393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4723.194	105977.8	18466.89	4216.259	5260.425
Stddev	26.278	450.1	104.20	22.682	24.695
%RSD	.5563585	.4247009	.5642323	.5379539	.4694478

#1	4695.573	105614.2	18348.92	4190.194	5231.939
#2	4726.127	105838.1	18546.34	4227.080	5273.564
#3	4747.883	106481.2	18505.42	4231.504	5275.774

Sample Name: P2704-08 Acquired: 6/5/2024 19:25:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.001187	-.001946	.0005842	-.000957	-.001820	.0739734	.1872012
Stddev	.001648	.001147	.0001705	.002690	.001669	.0035997	.0004056
%RSD	138.8103	58.97707	29.18911	280.9477	91.69670	4.866195	.2166883

#1	-.000527	-.000791	.0004936	.001858	-.001897	.0701568	.1876307
#2	-.003063	-.001960	.0007809	-.001229	-.003448	.0744558	.1868247
#3	.000029	-.003086	.0004781	-.003501	-.000114	.0773076	.1871481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002505	.0001551	31.89773	-.000264	.0021231	.0067573	.0180862
Stddev	.0000517	.0000279	.08303	.000023	.0000963	.0004302	.0030548
%RSD	20.63391	18.01844	.2602888	8.730455	4.537323	6.365771	16.89033

#1	.0003092	.0001229	31.94889	-.000257	.0021722	.0062642	.0161611
#2	.0002306	.0001703	31.94237	-.000290	.0021851	.0070555	.0216085
#3	.0002117	.0001722	31.80193	-.000246	.0020122	.0069521	.0164891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5747516	4.220696	.0064152	.0003817	358.3670	-.000265	.0404427
Stddev	.0017579	.009282	.0002091	.0003707	26.7933	.001882	.0038101
%RSD	.3058502	.2199260	3.259186	97.10133	7.476491	711.1456	9.421008

#1	.5767696	4.229739	.0065500	.0001638	345.5825	.000177	.0384123
#2	.5739324	4.221157	.0065213	.0008097	389.1579	-.002328	.0448380
#3	.5735529	4.211191	.0061744	.0001716	340.3605	.001357	.0380779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7138007	.0097459	.0000632	-.003097	.0008490	1.440736	.0129087
Stddev	.0473254	.0001438	.0001713	.000745	.0007430	.126748	.0003730
%RSD	6.630056	1.475277	271.2445	24.04120	87.51043	8.797451	2.889603

#1	.6801957	.0096648	-.000062	-.003343	.0006319	1.364652	.0133372
#2	.7679223	.0099119	.000258	-.003688	.0016764	1.587054	.0127325
#3	.6932840	.0096610	-.000006	-.002261	.0002388	1.370504	.0126564

Sample Name: P2704-08 Acquired: 6/5/2024 19:25:16 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.5247775	.0096433	.1046514
Stddev	.0023669	.0008602	.0002513
%RSD	.4510244	8.920290	.2400917

#1	.5257130	.0106170	.1045710
#2	.5265336	.0093267	.1044502
#3	.5220858	.0089863	.1049330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4516.691	99303.08	18715.96	3932.134	5022.353
Stddev	22.522	7440.71	83.56	288.446	23.115
%RSD	.4986294	7.492930	.4464853	7.335598	.4602436

#1	4541.699	103069.0	18648.74	4082.717	5049.041
#2	4498.009	90732.3	18689.61	3599.560	5008.666
#3	4510.363	104108.0	18809.52	4114.126	5009.351

Sample Name: P2704-12 Acquired: 6/5/2024 19:29:49 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0016289	-.001219	.0016702	-.002809	-.001310	.0473935	.1718434
Stddev	.0011185	.001083	.0007487	.004664	.001691	.0024301	.0018629
%RSD	68.66265	88.86865	44.82829	166.0582	129.0422	5.127410	1.084067

#1	.0006383	-.000117	.0016036	-.007422	-.003262	.0472419	.1698131
#2	.0014067	-.002282	.0009569	.001905	-.000295	.0450428	.1722429
#3	.0028418	-.001257	.0024499	-.002910	-.000374	.0498958	.1734741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004224	.0001657	9.621209	-.000237	.0068344	.0068354	5.452064
Stddev	.0000280	.0000464	.095053	.000157	.0001101	.0001777	.198833
%RSD	6.618472	27.96767	.9879565	66.44556	1.610581	2.599297	3.646931

#1	.0004326	.0001478	9.512755	-.000406	.0069295	.0066310	5.681464
#2	.0003908	.0002184	9.660822	-.000209	.0068598	.0069530	5.345510
#3	.0004438	.0001311	9.690049	-.000095	.0067138	.0069221	5.329219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4177417	1.012845	.0091343	.0000683	333.5695	-.001851	.0573926
Stddev	.0033634	.013284	.0001367	.0000931	11.9801	.000358	.0033808
%RSD	.8051488	1.311565	1.496455	136.3007	3.591472	19.33278	5.890748

#1	.4141011	.997601	.0089780	.0001600	347.3855	-.001460	.0612895
#2	.4183905	1.021945	.0091933	.0000711	326.0623	-.001930	.0552430
#3	.4207334	1.018989	.0092317	-.000026	327.2605	-.002163	.0556453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3649680	.0207376	-.000108	-.002659	.0011127	.5383820	.0117159
Stddev	.0260593	.0003408	.000098	.000482	.0005783	.0205209	.0003686
%RSD	7.140173	1.643605	90.94631	18.13526	51.97195	3.811592	3.146117

#1	.3938780	.0211312	-.000006	-.002359	.0004729	.5620656	.0114612
#2	.3432848	.0205462	-.000202	-.003216	.0012668	.5271911	.0121386
#3	.3577410	.0205356	-.000115	-.002403	.0015983	.5258893	.0115481

Sample Name: P2704-12 Acquired: 6/5/2024 19:29:49 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.9412551	.0076736	.0362152
Stddev	.0209855	.0008662	.0006152
%RSD	2.229526	11.28840	1.698686

#1	.9648876	.0072284	.0355321
#2	.9340778	.0071205	.0363883
#3	.9247998	.0086719	.0367254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4604.883	105136.2	18603.95	4189.518	5111.269
Stddev	78.988	3847.2	138.98	146.656	92.760
%RSD	1.715317	3.659280	.7470248	3.500557	1.814813

#1	4515.360	100700.7	18763.38	4021.691	5005.090
#2	4634.536	107139.9	18540.10	4253.841	5152.159
#3	4664.755	107568.0	18508.38	4293.022	5176.560

Sample Name: P2715-04 Acquired: 6/5/2024 19:34:20 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	-.000469	.0011083	.0017386	-.001793	-.002618	.1525154	.1630652
Stddev	.002183	.0007959	.0006071	.003618	.000588	.0167237	.0121233
%RSD	465.0918	71.81144	34.91788	201.8240	22.45507	10.96522	7.434624

#1	.001001	.0002237	.0012821	.000983	-.002242	.1336270	.1490993
#2	.000569	.0013346	.0024275	-.005885	-.003296	.1654384	.1708779
#3	-.002977	.0017665	.0015061	-.000476	-.002317	.1584808	.1692186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002487	.0001253	9.070045	-.000062	.0078598	.0127821	.1152631
Stddev	.0000097	.0000692	.648190	.000120	.0000648	.0000783	.0015149
%RSD	3.897567	55.22855	7.146493	194.6748	.8247489	.6122526	1.314334

#1	.0002499	.0001716	8.324723	-.000086	.0077849	.0128690	.1136318
#2	.0002385	.0000457	9.502049	.000069	.0078970	.0127171	.1166257
#3	.0002578	.0001585	9.383364	-.000168	.0078974	.0127603	.1155319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127845	2.854942	.0079096	.0004467	315.3022	.0003845	.0516105
Stddev	.080049	.203580	.0001929	.0001384	4.7299	.0006087	.0005120
%RSD	7.097504	7.130777	2.438400	30.99114	1.500127	158.2942	.9919791

#1	1.035680	2.619918	.0080690	.0003140	313.8270	.0010665	.0510194
#2	1.180013	2.976626	.0079647	.0005902	320.5939	.0001908	.0518949
#3	1.167843	2.968283	.0076952	.0004358	311.4857	-.000104	.0519170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3294380	.0127837	-.000187	-.003158	.0034663	.7437689	.0642992
Stddev	.0233927	.0014649	.000315	.000656	.0004329	.0270955	.0017556
%RSD	7.100789	11.45922	168.3316	20.76706	12.48776	3.642993	2.730277

#1	.3126835	.0112368	.000031	-.003627	.0029971	.7126150	.0648917
#2	.3561642	.0141498	-.000549	-.002409	.0038502	.7618435	.0623241
#3	.3194663	.0129645	-.000044	-.003438	.0035516	.7568482	.0656819

Sample Name: P2715-04 Acquired: 6/5/2024 19:34:20 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.6844232	.0095613	.0394258
Stddev	.0142793	.0007745	.0028728
%RSD	2.086323	8.100371	7.286522

#1	.6964525	.0087344	.0361362
#2	.6686428	.0096799	.0414402
#3	.6881741	.0102697	.0407010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4571.020	104828.0	18976.94	4178.083	5097.542
Stddev	42.244	487.4	1208.16	32.396	54.792
%RSD	.9241729	.4649661	6.366461	.7753738	1.074863

#1	4545.743	105293.0	20371.10	4215.414	5054.544
#2	4619.788	104870.3	18236.54	4161.487	5159.234
#3	4547.528	104320.9	18323.17	4157.347	5078.849

Sample Name: CCV06 Acquired: 6/5/2024 19:38:53 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	4.891591	4.875086	4.813753	4.950847	4.931771	10.04694	9.979843
Stddev	.021042	.058894	.030899	.014074	.026456	.49457	.415083
%RSD	.4301664	1.208054	.6418906	.2842763	.5364454	4.922561	4.159214

#1	4.907347	4.914521	4.838798	4.958378	4.953529	10.61758	10.45779
#2	4.899732	4.903347	4.823238	4.959552	4.939463	9.78078	9.70977
#3	4.867695	4.807388	4.779224	4.934610	4.902321	9.74244	9.77196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2398076	2.405960	24.49020	.9428361	2.350760	1.212869	4.957273
Stddev	.0083630	.013748	1.13376	.0110851	.012036	.005074	.026713
%RSD	3.487375	.5714269	4.629431	1.175720	.5119842	.4183749	.5388707

#1	.2494233	2.418396	25.79930	.9382798	2.361130	1.217413	4.952125
#2	.2357710	2.408289	23.82566	.9554733	2.353588	1.213800	4.986186
#3	.2342287	2.391197	23.84564	.9347552	2.337563	1.207394	4.933508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.403741	23.19321	2.371954	1.220426	24.68390	2.393413	2.478019
Stddev	.109508	.98286	.014000	.013440	.16286	.103536	.033354
%RSD	4.555725	4.237708	.5902388	1.101274	.6597691	4.325888	1.346009

#1	2.530153	24.32662	2.384246	1.211313	24.71663	2.512935	2.453419
#2	2.337895	22.57595	2.374903	1.235861	24.82791	2.331265	2.515983
#3	2.343175	22.67707	2.356715	1.214103	24.50717	2.336040	2.464657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96248	4.733932	4.862516	4.756443	5.001564	4.538424	4.602397
Stddev	.16895	.171802	.027459	.029604	.230252	.017522	.028179
%RSD	.6768021	3.629153	.5646999	.6223954	4.603602	.3860719	.6122694

#1	25.00148	4.931513	4.879787	4.781811	5.267343	4.535042	4.626289
#2	25.10851	4.650542	4.876908	4.763602	4.874788	4.557390	4.609580
#3	24.77744	4.619742	4.830853	4.723917	4.862562	4.522840	4.571321

Sample Name: CCV06 Acquired: 6/5/2024 19:38:53 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	4.634193	4.863949	5.159878
Stddev	.034700	.214236	.277090
%RSD	.7487923	4.404566	5.370096

#1	4.666581	5.111320	5.478287
#2	4.638431	4.738719	5.027898
#3	4.597569	4.741806	4.973451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4662.896	102045.6	16643.13	4091.961	5221.091
Stddev	19.504	849.5	644.12	42.314	29.216
%RSD	.4182738	.8324250	3.870158	1.034084	.5595793

#1	4645.322	102422.0	15900.29	4121.778	5192.262
#2	4659.486	101073.0	16982.53	4043.530	5220.332
#3	4683.880	102641.8	17046.58	4110.573	5250.680

Sample Name: CCB06 Acquired: 6/5/2024 19:43:12 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0014406	.0011340	.0001952	-.000171	.0009980	.0022342
Stddev	.0022541	.0014999	.0007590	.000752	.0007040	.0041474
%RSD	156.4659	132.2620	388.7891	438.8130	70.53772	185.6313

#1	.0033199	.0028452	.0009895	-.000785	.0010226	.0069646
#2	.0020605	.0000467	.0001190	-.000397	.0002821	.0005155
#3	-.001059	.0005102	-.000523	.000668	.0016894	-.000777

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000716	.0001019	.0000763	.0004553	-.000164	.0000985
Stddev	.000323	.0000425	.0000579	.0057975	.000192	.0001104
%RSD	45.06024	41.74397	75.94726	1273.284	117.1492	112.0716

#1	-.000963	.0000689	.0001320	.0071475	-.000375	-.000029
#2	-.000351	.0001499	.0000164	-.003038	-.000116	.000164
#3	-.000834	.0000868	.0000804	-.002744	.000000	.000160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000381	.0000179	.0000959	.0016342	.0000069	.0002342
Stddev	.0000361	.0030691	.0003219	.0092171	.0000962	.0003116
%RSD	94.67965	17144.72	335.5797	564.0265	1386.054	133.0357

#1	-.000003	.0035363	.0002619	-.008729	.0000289	.0001767
#2	.000057	-.001373	.0003010	.008916	.0000902	.0005705
#3	.000061	-.002109	-.000275	.004716	-.000098	-.000045

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1529261	-.001215	-.000693	-.023794	.0041947	.0004244
Stddev	.0087322	.000948	.000227	.030788	.0006208	.0001916
%RSD	5.710076	78.03623	32.72962	129.3939	14.79985	45.14720

#1	.1460558	-.001047	-.000925	-.058082	.0045246	.0005945
#2	.1499697	-.000362	-.000471	-.014787	.0045809	.0004618
#3	.1627527	-.002236	-.000683	.001486	.0034786	.0002168

Sample Name: CCB06 Acquired: 6/5/2024 19:43:12 Type: Unk
Method: NON EPA-6010-200.7(v2306) 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	.0001474	.0003087	.0071215	.0026818	-.002993	F .0105069
Stddev	.0002926	.0003371	.0009371	.0009126	.001121	.0014871
%RSD	198.5401	109.1836	13.15832	34.02906	37.45688	14.15317
#1	.0001688	.0005825	.0060443	.0024044	-.004248	.0120134
#2	-.000155	.0004115	.0075718	.0037009	-.002092	.0104673
#3	.000429	-.000068	.0077484	.0019401	-.002638	.0090400

Elem	Sr4077
Units	ppm
Avg	.0001235
Stddev	.0000158
%RSD	12.82734
#1	.0001088
#2	.0001214
#3	.0001403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4894.103	109750.6	18307.99	4397.199	5800.118
Stddev	27.085	278.9	9.12	17.590	27.244
%RSD	.5534212	.2541105	.0498259	.4000168	.4697128
#1	4878.371	109441.7	18297.97	4380.961	5791.043
#2	4925.378	109983.9	18310.16	4394.753	5830.742
#3	4878.560	109826.1	18315.82	4415.884	5778.570