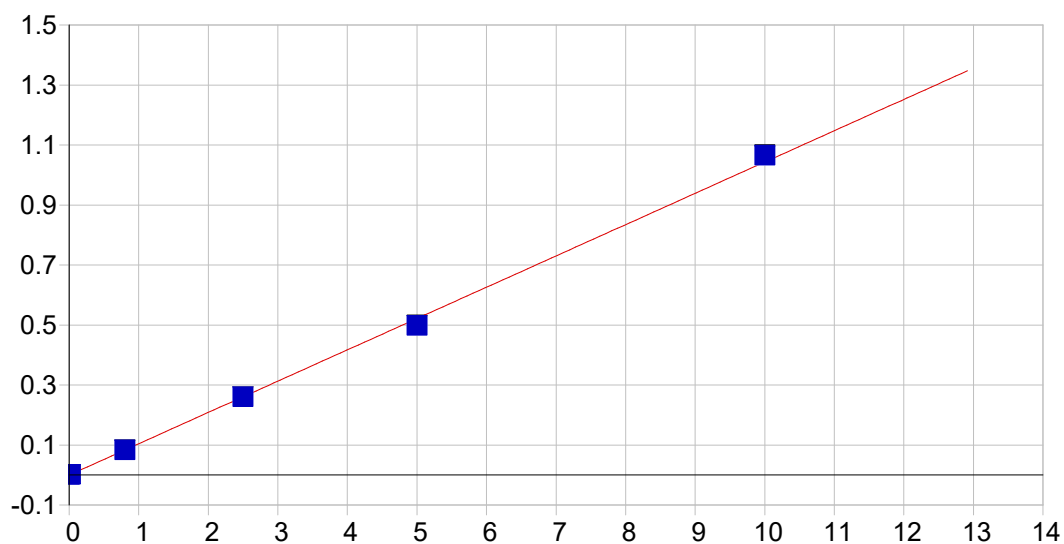




As 189.042 {479}

Date of Fit: 7/2/2024 18:00:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000193

Re-Slope: 1.000000

A1 (Gain): 0.104338

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999613

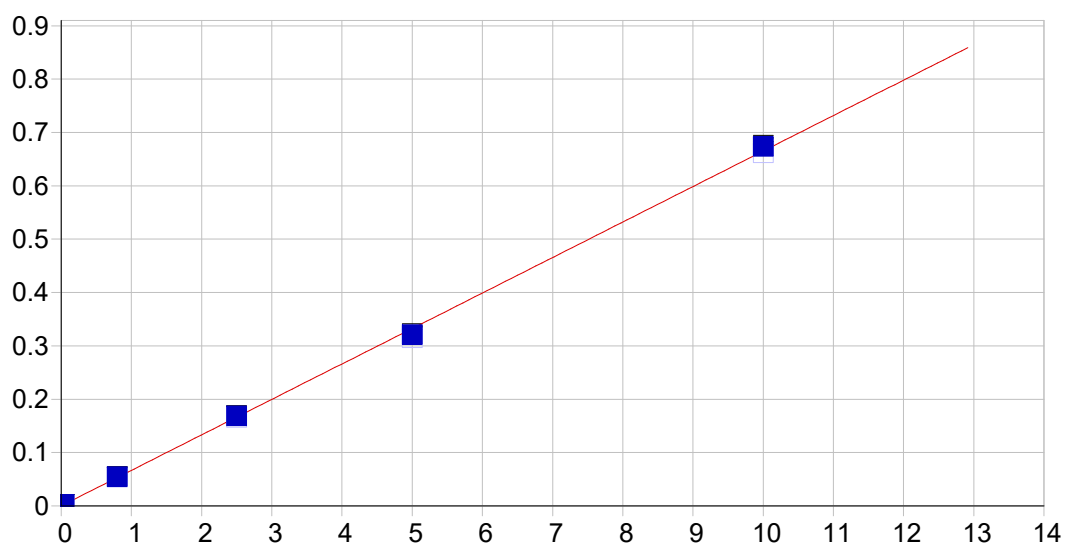
Status: OK.

Std Error of Est: 0.000068

Predicted MDL: 0.001723

Predicted MQL: 0.005742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.02000	.02184	.002	9.22	.00208	.000	1
S3	2.5000	2.5012	.001	.049	.26052	.000	1
S4	5.0000	4.7830	-.217	-4.34	.49834	.001	1
S5	10.000	10.214	.214	2.14	1.0645	.002	1
S2	.80000	.80019	.000	.024	.08322	.000	1



TI 190.856 {477}

Date of Fit: 7/2/2024 18:00:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000113

Re-Slope: 1.000000

A1 (Gain): 0.066501

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999752

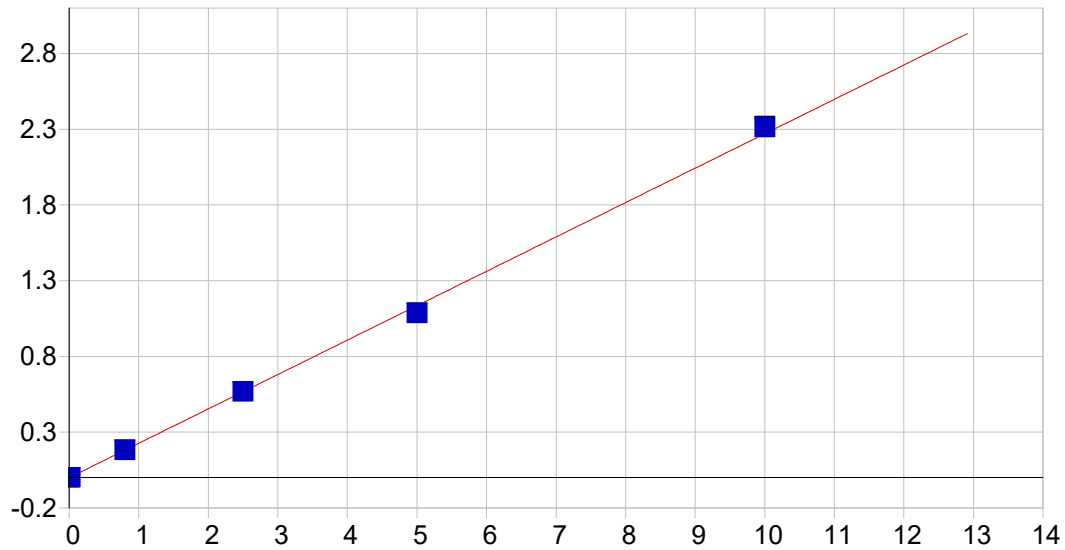
Status: OK.

Std Error of Est: 0.000048

Predicted MDL: 0.001415

Predicted MQL: 0.004717

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.04000	.04133	.001	3.34	.00269	.000	1
S3	2.5000	2.5314	.031	1.26	.16539	.001	1
S4	5.0000	4.8219	-.178	-3.56	.31465	.002	1
S5	10.000	10.130	.130	1.30	.66155	.002	1
S2	.80000	.81501	.015	1.88	.05333	.001	1

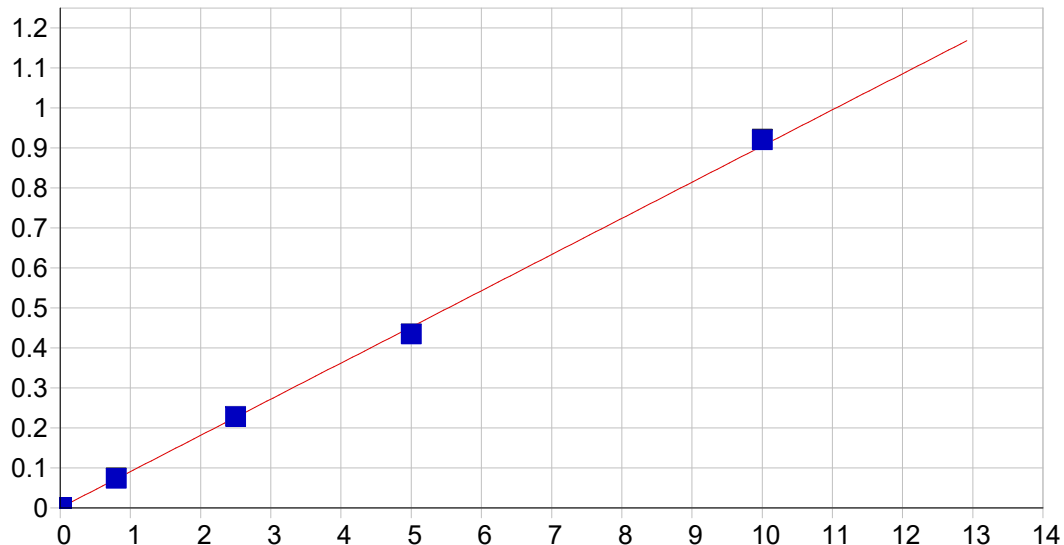


Pb 220.353 {453}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000336	Re-Slope:	1.000000
A1 (Gain):	0.227043	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999649	Status:	OK.
Std Error of Est:	0.000109		
Predicted MDL:	0.001054		
Predicted MQL:	0.003515		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.01200	.01365	.002	13.8	.00271	.000	1
S3	2.5000	2.5101	.010	.403	.56897	.000	1
S4	5.0000	4.7901	-.210	-4.20	1.0860	.002	1
S5	10.000	10.192	.192	1.92	2.3114	.007	1
S2	.80000	.80581	.006	.726	.18243	.001	1

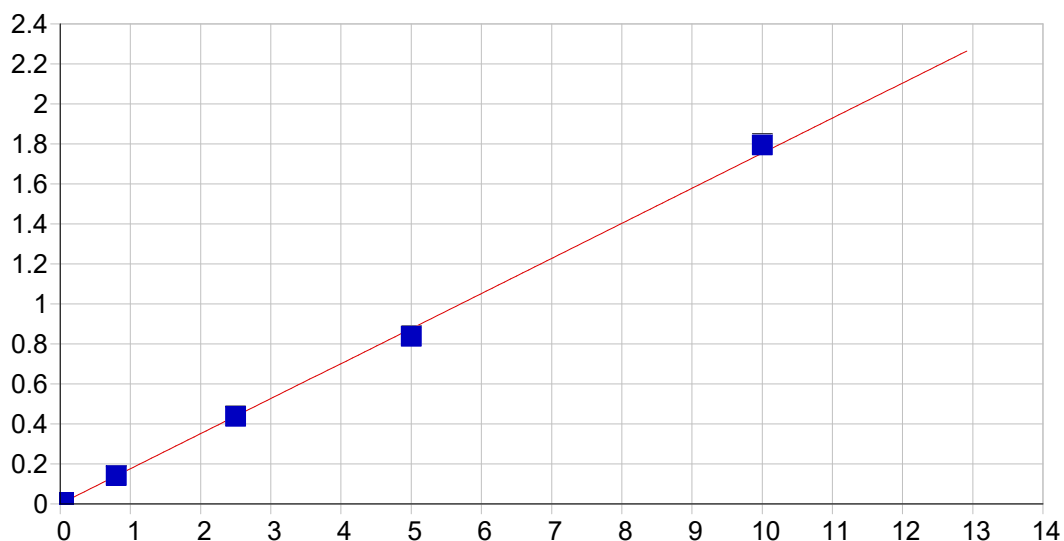


Se 196.090 {472}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000400 Re-Slope: 1.000000
A1 (Gain): 0.090449 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999688 Status: OK.
Std Error of Est: 0.000053
Predicted MDL: 0.002188
Predicted MQL: 0.007295

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.02000	.02161	.002	8.06	.00236	.000	1
S3	2.5000	2.5208	.021	.831	.22834	.000	1
S4	5.0000	4.7981	-.202	-4.04	.43427	.000	1
S5	10.000	10.168	.168	1.68	.91988	.002	1
S2	.80000	.81122	.011	1.40	.07376	.001	1

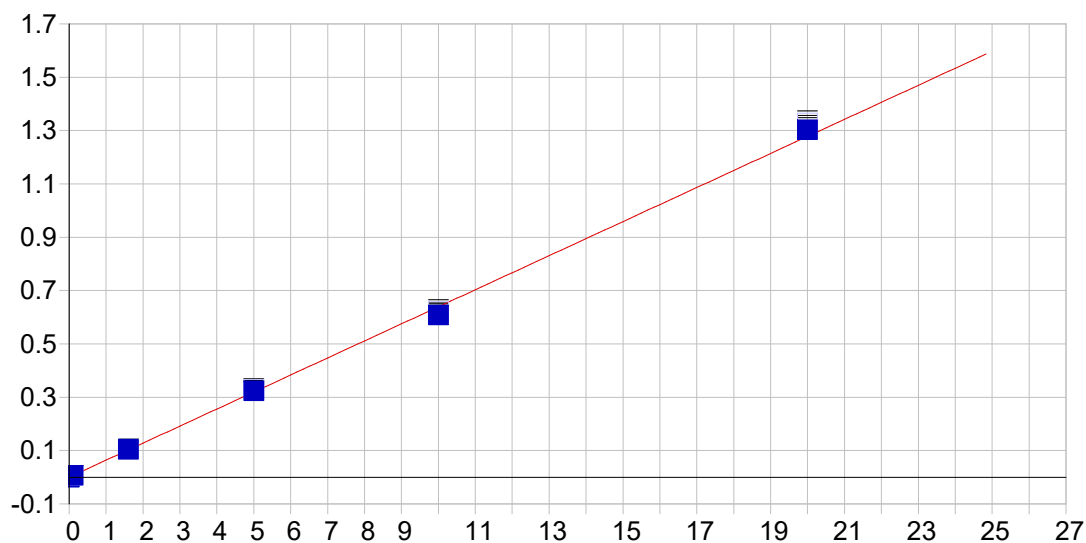


Sb 206.833 {463}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.175302 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999571 Status: OK.
 Std Error of Est: 0.000191
 Predicted MDL: 0.001387
 Predicted MQL: 0.004624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.05000	.05375	.004	7.49	.00973	.000	1
S3	2.5000	2.4920	-.008	-.320	.43834	.001	1
S4	5.0000	4.7744	-.226	-4.51	.83964	.001	1
S5	10.000	10.231	.231	2.31	1.7986	.003	1
S2	.80000	.79868	-.001	-.165	.14069	.001	1



AI 396.152 { 85}

Date of Fit: 7/2/2024 18:00:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000115

Re-Slope: 1.000000

A1 (Gain): 0.063898

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999579

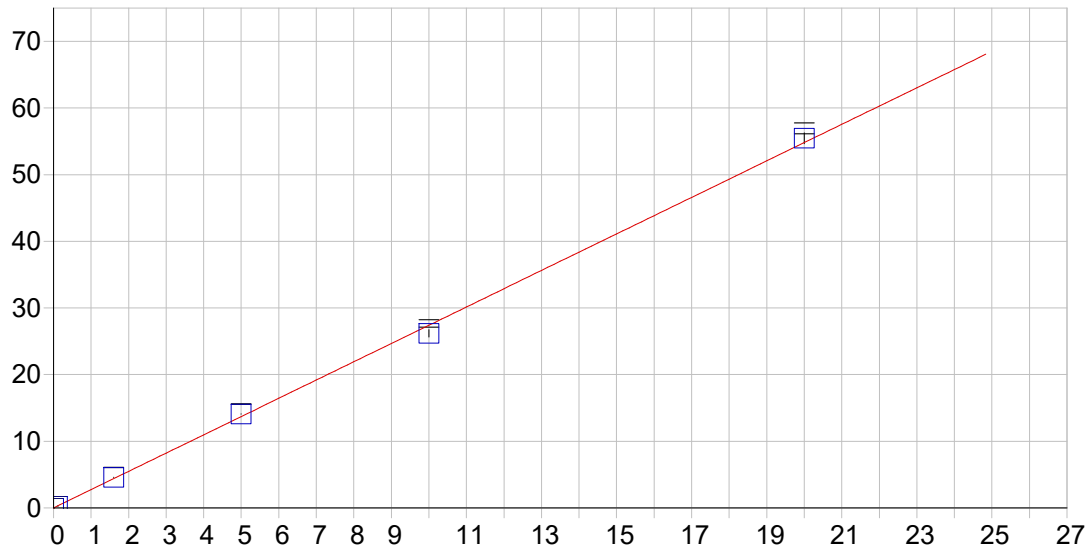
Status: OK.

Std Error of Est: 0.000140

Predicted MDL: 0.005412

Predicted MQL: 0.018041

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00012	.000	1
S1	.10000	.10581	.006	5.81	.00737	.000	1
S3	5.0000	5.0574	.057	1.15	.32947	.003	1
S4	10.000	9.5194	-.481	-4.81	.62078	.008	1
S5	20.000	20.392	.392	1.96	1.3279	.008	1
S2	1.6000	1.6247	.025	1.54	.10591	.000	1

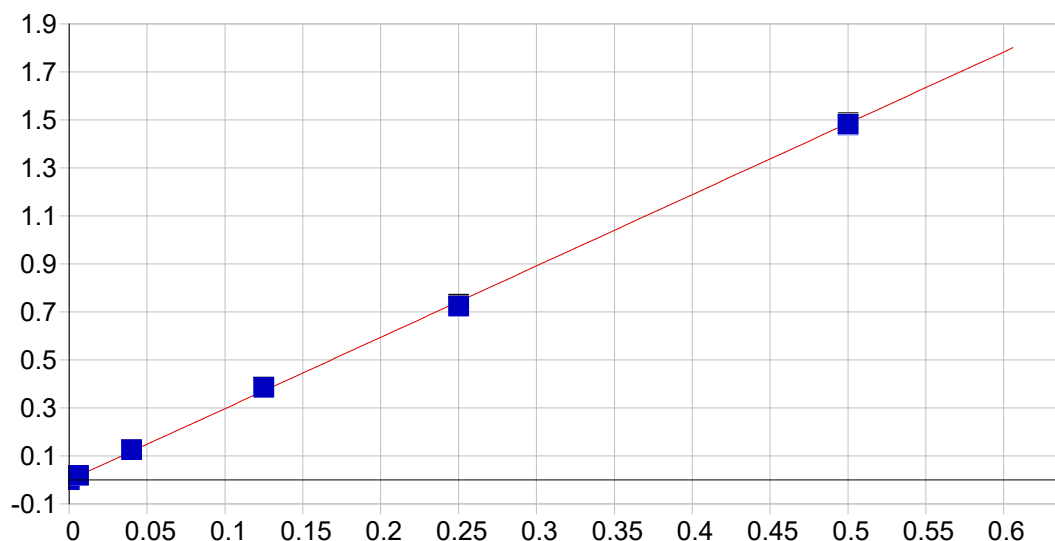


Ba 493.409 { 68}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003430 Re-Slope: 1.000000
 A1 (Gain): 2.740614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999595 Status: OK.
 Std Error of Est: 0.005787
 Predicted MDL: 0.000387
 Predicted MQL: 0.001289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00341	.001	1
S1	.10000	.10515	.005	5.15	.29159	.001	1
S3	5.0000	5.1360	.136	2.72	14.079	.023	1
S4	10.000	9.5529	-.447	-4.47	26.184	.540	1
S5	20.000	20.237	.237	1.18	55.464	.826	1
S2	1.6000	1.6693	.069	4.33	4.5784	.011	1

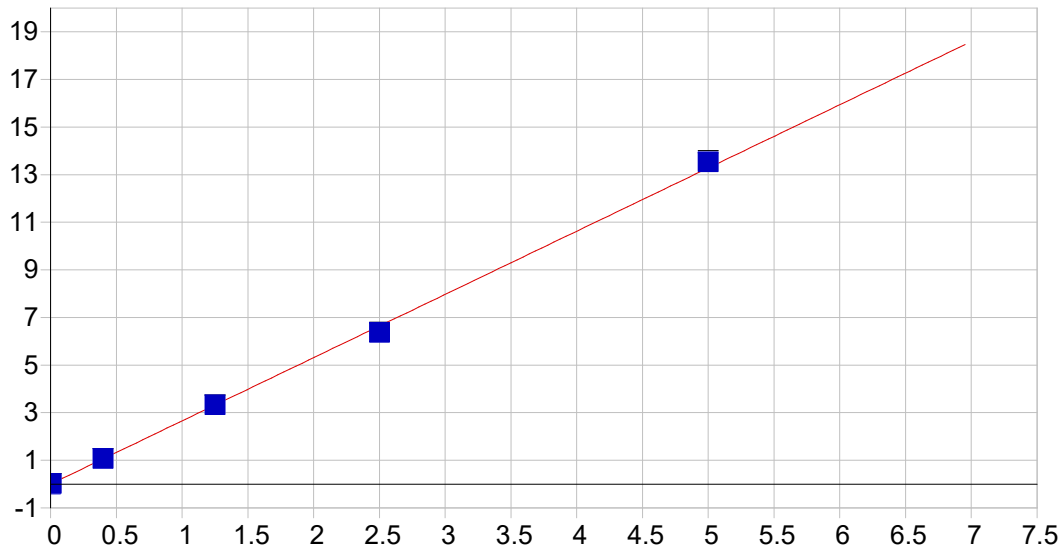


Be 234.861 {144}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000270 Re-Slope: 1.000000
 A1 (Gain): 2.972246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000199
 Predicted MDL: 0.000053
 Predicted MQL: 0.000175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.00600	.00639	.000	6.56	.01860	.000	1
S3	.12500	.12978	.005	3.82	.38380	.001	1
S4	.25000	.24389	-.006	-2.44	.72130	.007	1
S5	.50000	.49862	-.001	-.277	1.4751	.006	1
S2	.04000	.04233	.002	5.82	.12500	.001	1

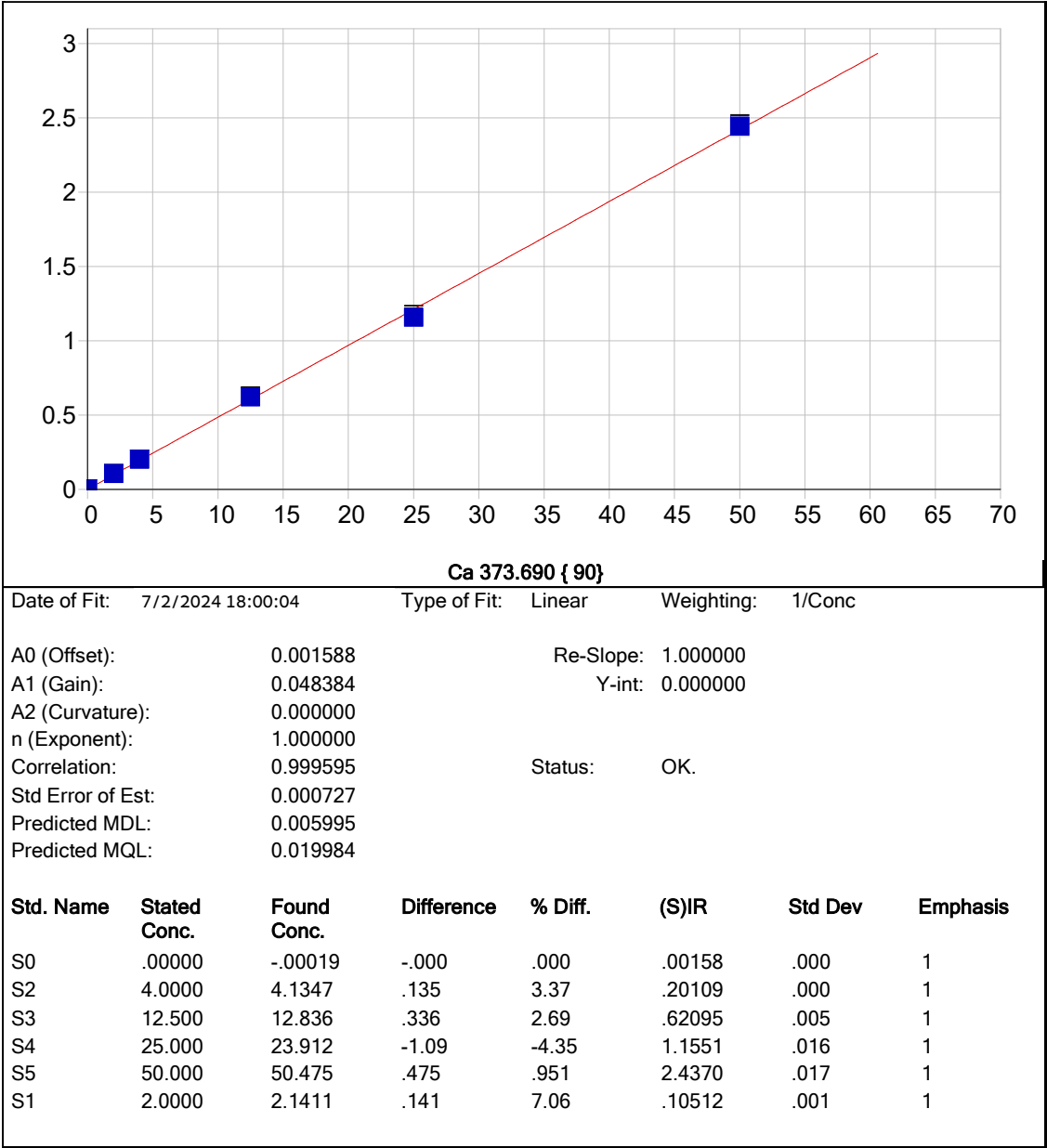


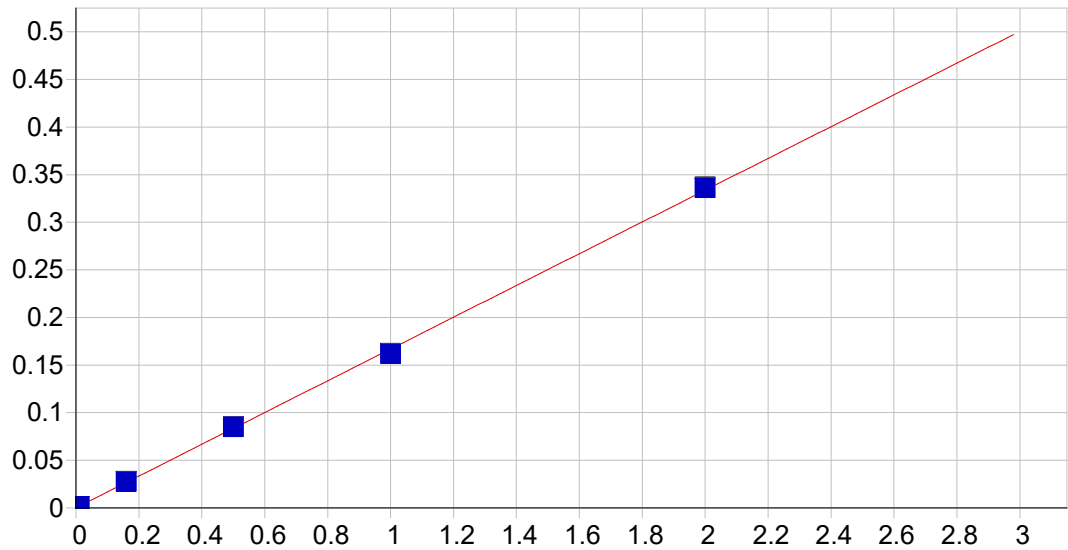
Cd 226.502 {449}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 2.656515 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999667 Status: OK.
 Std Error of Est: 0.000623
 Predicted MDL: 0.000074
 Predicted MQL: 0.000245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.00600	.00652	.001	8.62	.01737	.000	1
S3	1.2500	1.2519	.002	.149	3.3277	.004	1
S4	2.5000	2.3979	-.102	-4.08	6.3743	.011	1
S5	5.0000	5.0966	.097	1.93	13.548	.044	1
S2	.40000	.40311	.003	.777	1.0716	.004	1



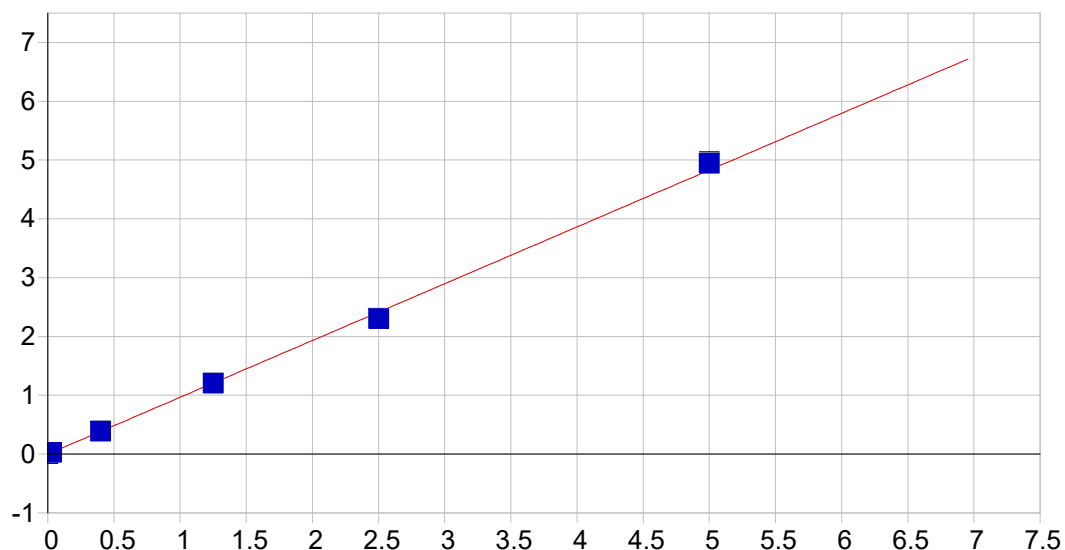


Cr 267.716 {126}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.166810 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.000271
 Predicted MQL: 0.000902

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01053	.001	5.25	.00185	.000	1
S3	.50000	.50850	.009	1.70	.08494	.000	1
S4	1.0000	.97150	-.028	-2.85	.16220	.000	1
S5	2.0000	2.0144	.014	.722	.33622	.001	1
S2	.16000	.16503	.005	3.14	.02763	.000	1

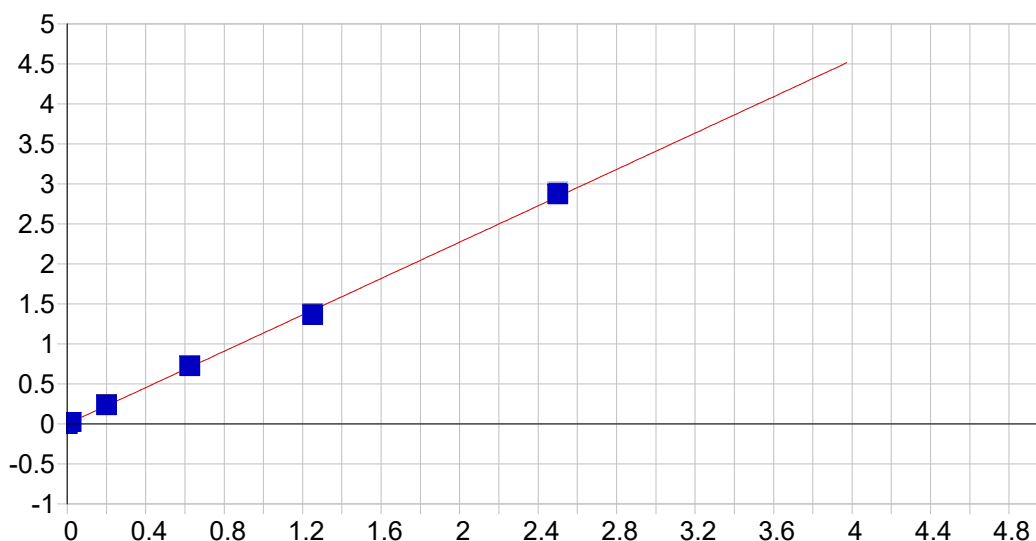


Co 228.616 {448}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000052	Re-Slope:	1.000000
A1 (Gain):	0.965888	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999544	Status:	OK.
Std Error of Est:	0.000593		
Predicted MDL:	0.000181		
Predicted MQL:	0.000603		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.03000	.03090	.001	2.99	.02967	.000	1
S3	1.2500	1.2445	-.006	-.442	1.2040	.003	1
S4	2.5000	2.3830	-.117	-4.68	2.3058	.005	1
S5	5.0000	5.1197	.120	2.39	4.9532	.017	1
S2	.40000	.40188	.002	.471	.38878	.001	1

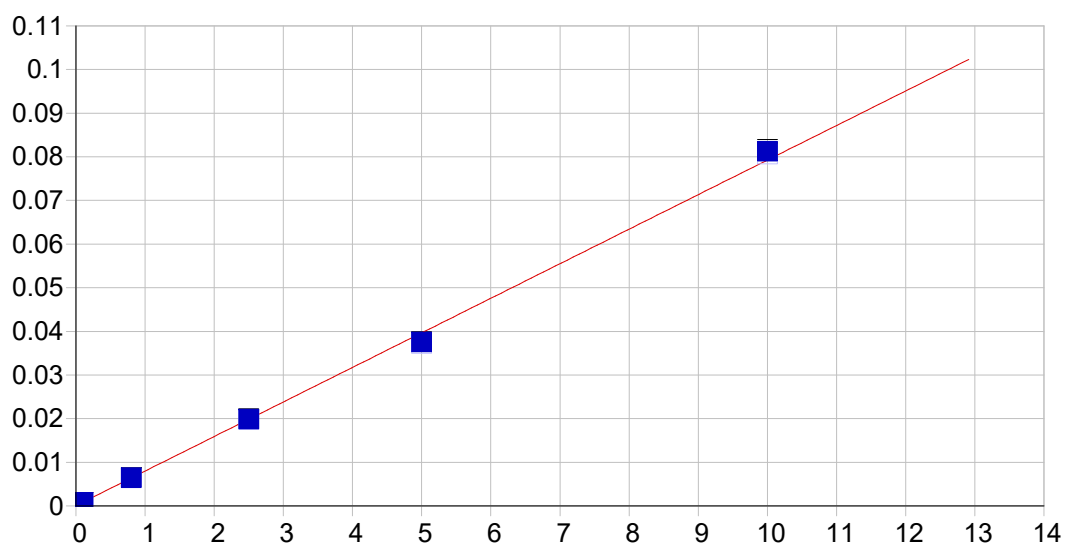


Cu 224.700 {450}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000573 Re-Slope: 1.000000
A1 (Gain): 1.136263 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999690 Status: OK.
Std Error of Est: 0.000334
Predicted MDL: 0.000329
Predicted MQL: 0.001097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.02000	.02169	.002	8.46	.02430	.000	1
S3	.62500	.63720	.012	1.95	.72851	.001	1
S4	1.2500	1.2013	-.049	-3.89	1.3746	.002	1
S5	2.5000	2.5266	.027	1.07	2.8906	.006	1
S2	.20000	.20812	.008	4.06	.23753	.001	1

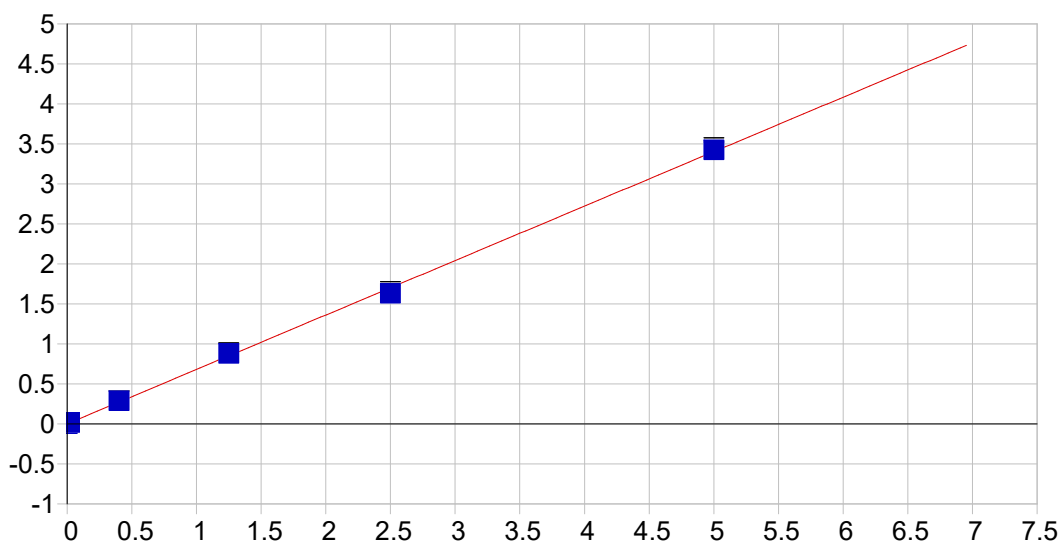


Fe 240.488 {140}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.007919 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999415 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002511
 Predicted MQL: 0.008371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.10000	.10578	.006	5.78	.00089	.000	1
S3	2.5000	2.5040	.004	.159	.01973	.000	1
S4	5.0000	4.7312	-.269	-5.38	.03719	.000	1
S5	10.000	10.252	.252	2.52	.08057	.000	1
S2	.80000	.80745	.007	.931	.00641	.000	1

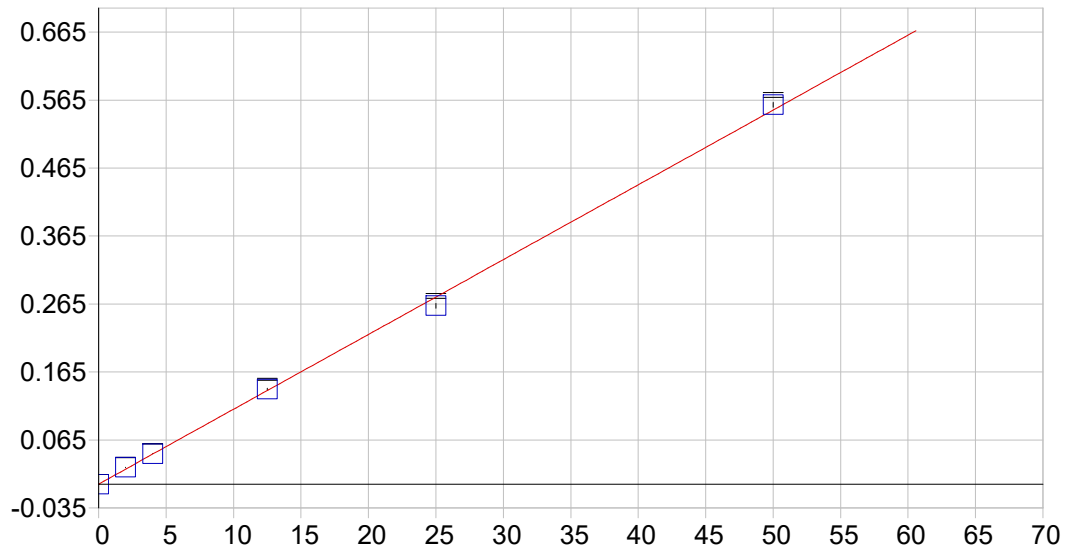


Mn 257.610 {131}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000063	Re-Slope:	1.000000
A1 (Gain):	0.680594	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999585	Status:	OK.
Std Error of Est:	0.000325		
Predicted MDL:	0.000181		
Predicted MQL:	0.000602		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02000	.02224	.002	11.2	.01520	.000	1
S3	1.2500	1.2953	.045	3.62	.88170	.007	1
S4	2.5000	2.3967	-.103	-4.13	1.6314	.023	1
S5	5.0000	5.0335	.033	.669	3.4262	.027	1
S2	.40000	.42231	.022	5.58	.28752	.001	1

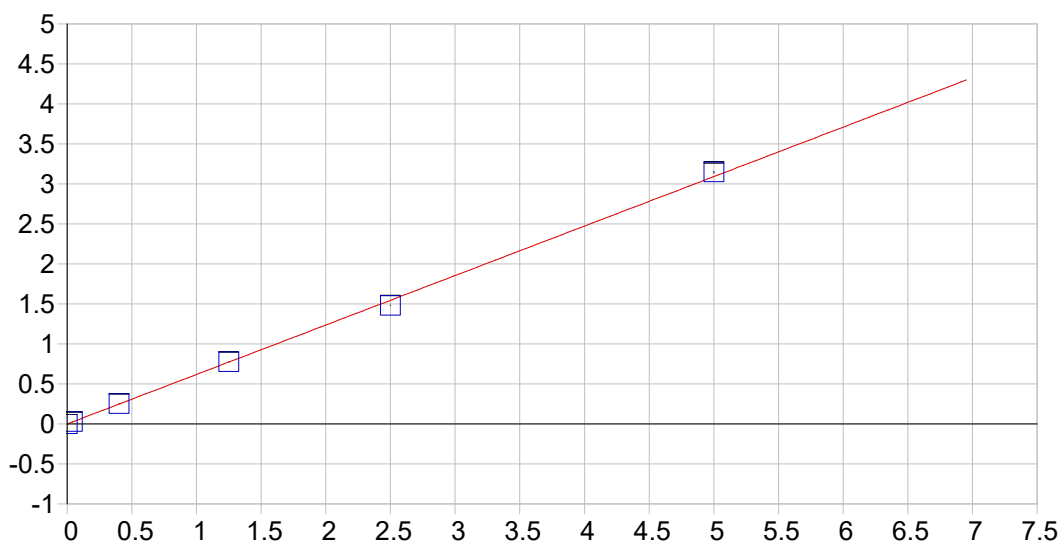


Mg 279.079 {121}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.011009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999501 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.011996
 Predicted MQL: 0.039988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00005	.000	1
S2	4.0000	4.0617	.062	1.54	.04477	.000	1
S3	12.500	12.679	.179	1.43	.13963	.002	1
S4	25.000	23.838	-1.16	-4.65	.26248	.004	1
S5	50.000	50.692	.692	1.38	.55810	.004	1
S1	2.0000	2.2288	.229	11.4	.02459	.000	1



Ni 231.604 {446}

Date of Fit: 7/2/2024 18:00:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000128

Re-Slope: 1.000000

A1 (Gain): 0.618263

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999666

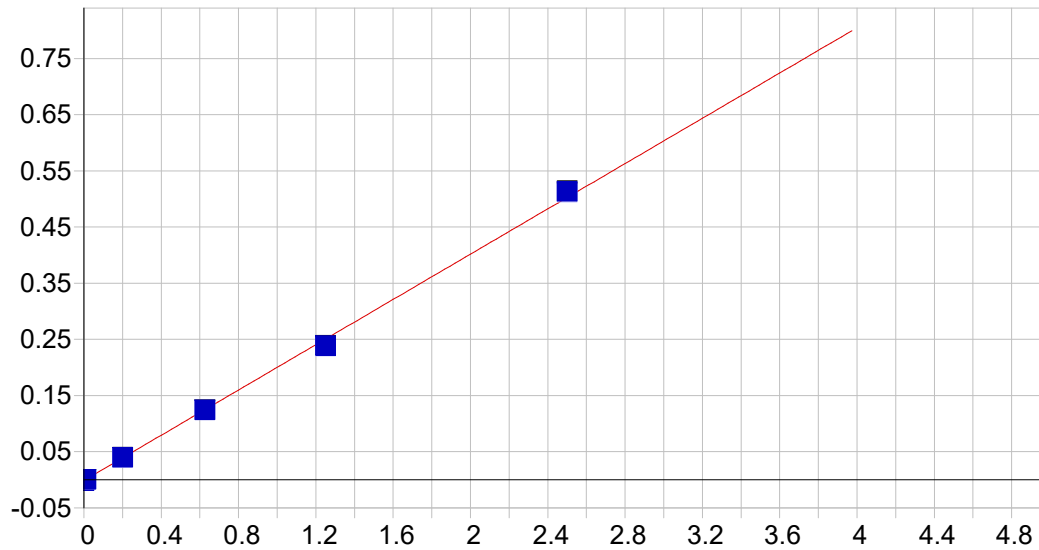
Status: OK.

Std Error of Est: 0.000375

Predicted MDL: 0.000278

Predicted MQL: 0.000926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04239	.002	5.98	.02608	.000	1
S3	1.2500	1.2557	.006	.454	.77621	.001	1
S4	2.5000	2.3965	-.104	-4.14	1.4815	.003	1
S5	5.0000	5.0898	.090	1.80	3.1467	.010	1
S2	.40000	.40568	.006	1.42	.25069	.001	1

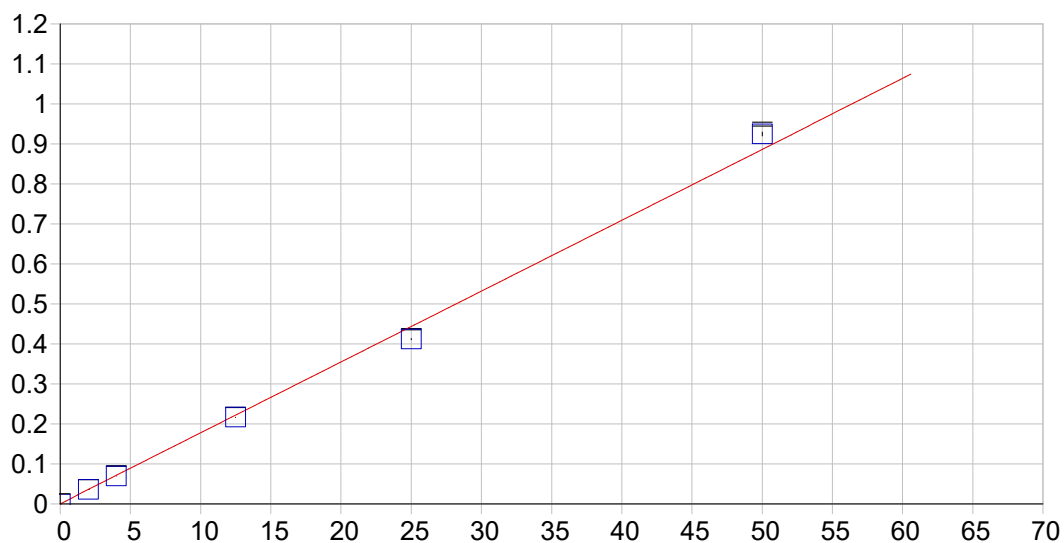


Ag 328.068 {103}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001297 Re-Slope: 1.000000
A1 (Gain): 0.201576 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999557 Status: OK.
Std Error of Est: 0.000050
Predicted MDL: 0.000341
Predicted MQL: 0.001138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00130	.000	1
S1	.01000	.01089	.001	8.89	.00088	.000	1
S3	.62500	.62450	-.000	-.080	.12410	.000	1
S4	1.2500	1.1918	-.058	-4.66	.23797	.001	1
S5	2.5000	2.5540	.054	2.16	.51159	.001	1
S2	.20000	.20384	.004	1.92	.03964	.000	1

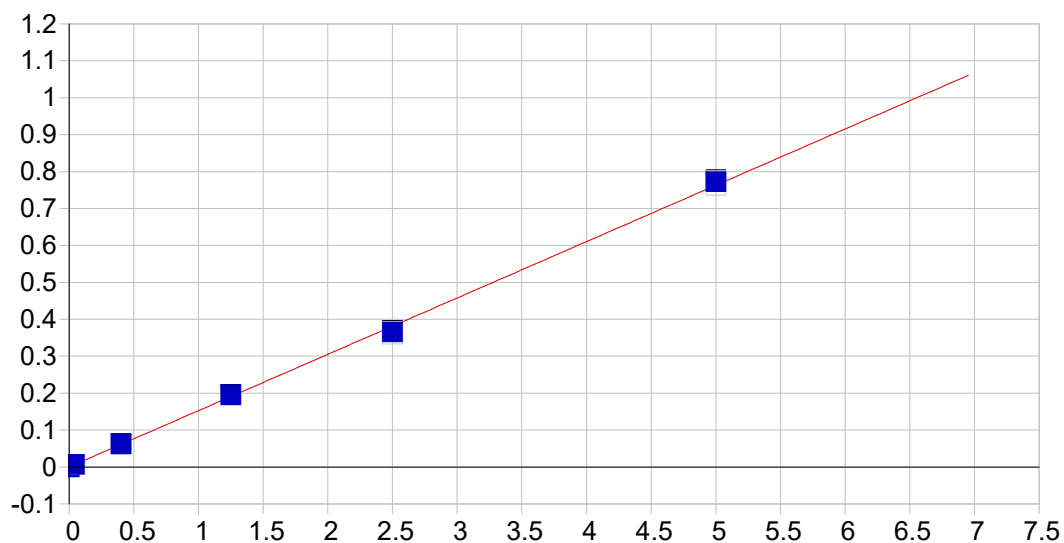


Na 589.592 { 57}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000383 Re-Slope: 1.000000
 A1 (Gain): 0.017720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998784 Status: OK.
 Std Error of Est: 0.000463
 Predicted MDL: 0.006034
 Predicted MQL: 0.020114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00039	.000	1
S2	4.0000	3.9150	-.085	-2.12	.06976	.000	1
S3	12.500	12.191	-.309	-2.47	.21641	.001	1
S4	25.000	23.229	-1.77	-7.09	.41200	.002	1
S5	50.000	52.151	2.15	4.30	.92452	.005	1
S1	2.0000	2.0138	.014	.689	.03607	.000	1

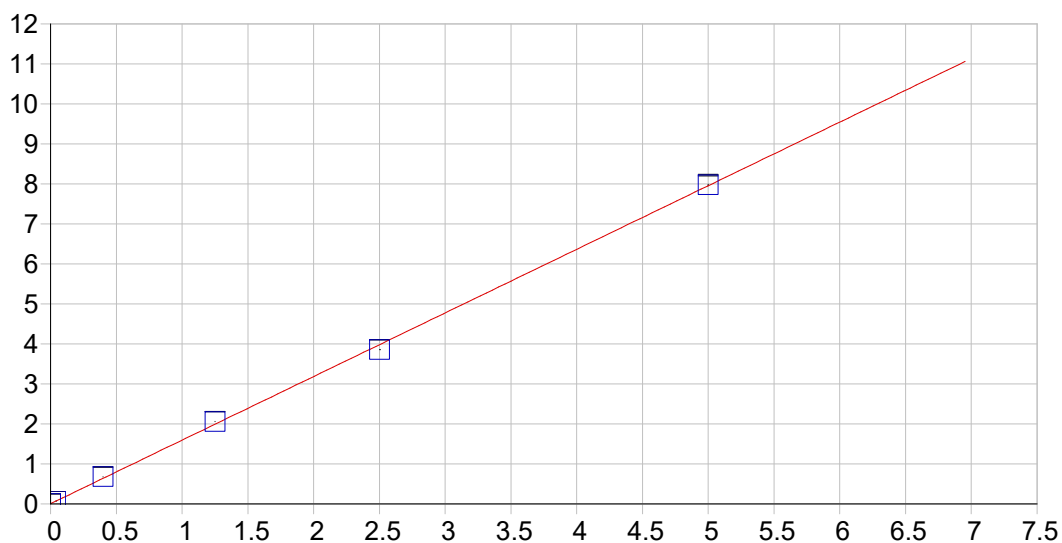


V 292.402 {115}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.152568 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999640 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.001085
 Predicted MQL: 0.003618

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.04000	.04244	.002	6.10	.00629	.000	1
S3	1.2500	1.2786	.029	2.29	.19233	.001	1
S4	2.5000	2.3934	-.107	-4.26	.35964	.004	1
S5	5.0000	5.0671	.067	1.34	.76199	.005	1
S2	.40000	.40854	.009	2.13	.06148	.000	1

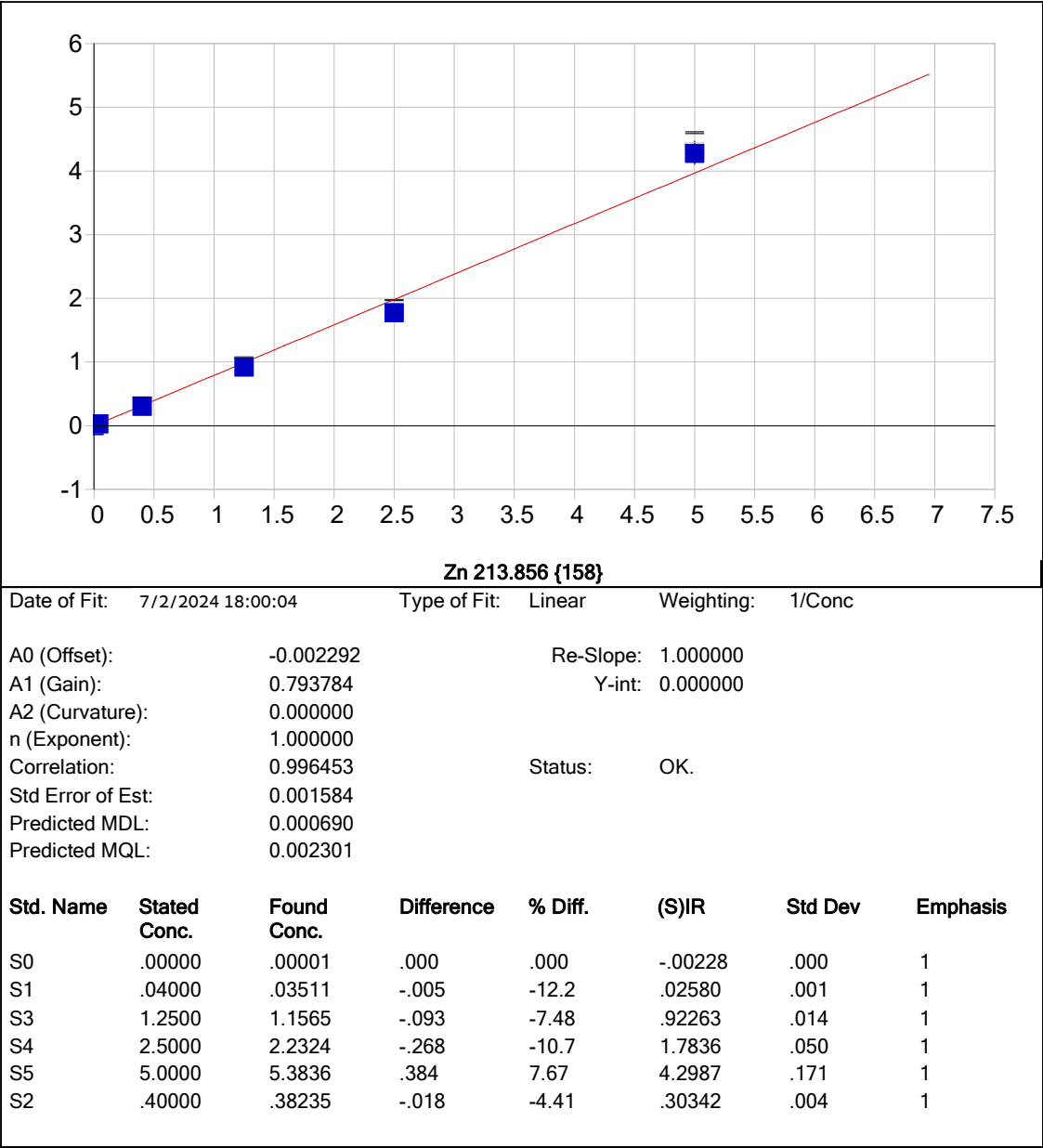


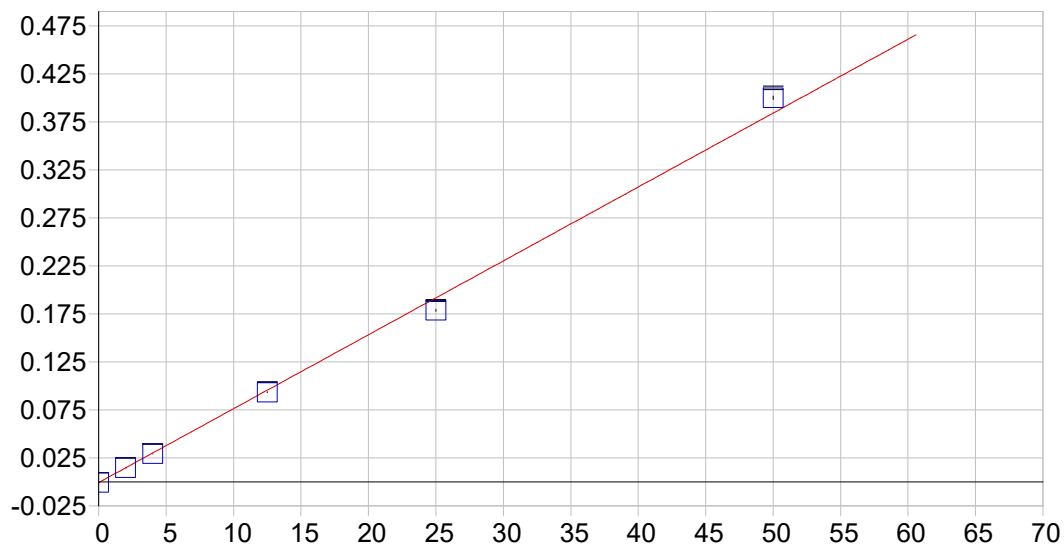
Zn 206.200 {464}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004234 Re-Slope: 1.000000
 A1 (Gain): 1.590289 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689 Status: OK.
 Std Error of Est: 0.000931
 Predicted MDL: 0.000150
 Predicted MQL: 0.000500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00422	.000	1
S1	.04000	.04449	.004	11.2	.07498	.001	1
S3	1.2500	1.2906	.041	3.25	2.0566	.004	1
S4	2.5000	2.4206	-.079	-3.17	3.8538	.001	1
S5	5.0000	5.0110	.011	.220	7.9731	.020	1
S2	.40000	.42330	.023	5.82	.67740	.002	1



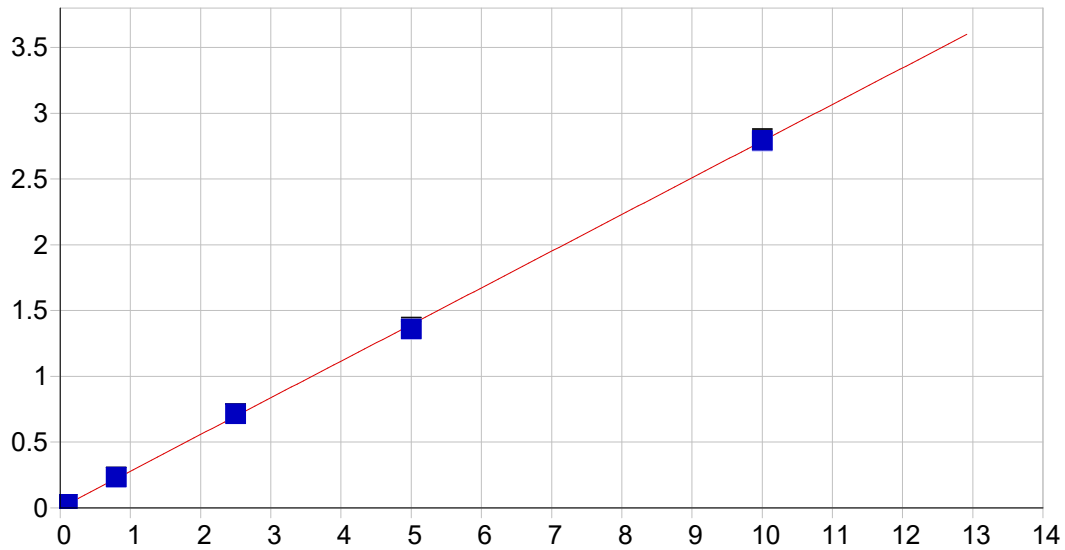


K 766.490 { 44 }

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000733 Re-Slope: 1.000000
 A1 (Gain): 0.007698 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998882 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.018766
 Predicted MQL: 0.062552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	-.00073	.000	1
S2	4.0000	3.8979	-.102	-2.55	.02927	.000	1
S3	12.500	12.236	-.264	-2.11	.09347	.001	1
S4	25.000	23.300	-1.70	-6.80	.17864	.001	1
S5	50.000	52.069	2.07	4.14	.40011	.002	1
S1	2.0000	1.9965	-.004	-.176	.01464	.000	1



B 249.678 {135}

Date of Fit: 7/2/2024 18:00:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000427

Re-Slope: 1.000000

A1 (Gain): 0.278747

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999822

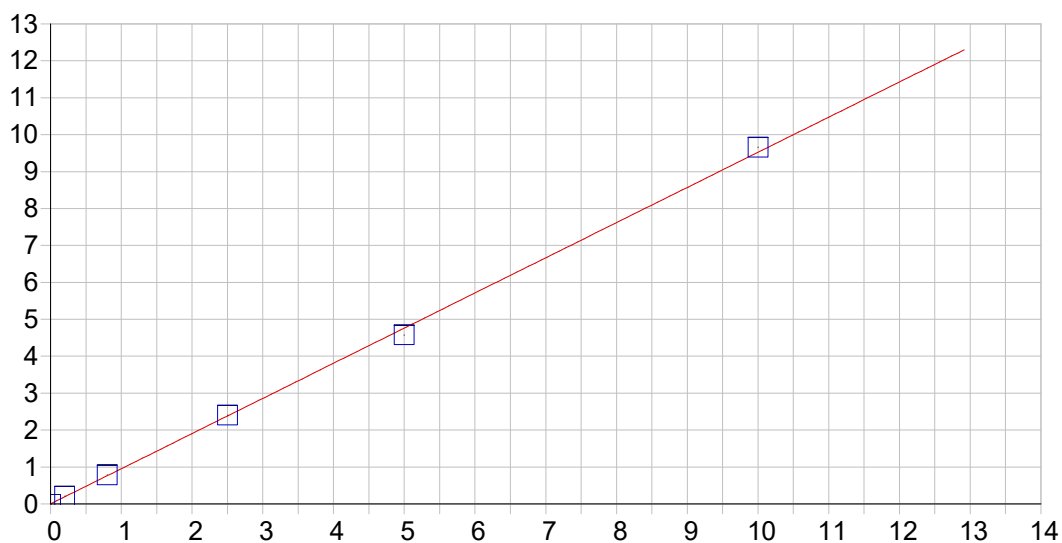
Status: OK.

Std Error of Est: 0.000275

Predicted MDL: 0.000661

Predicted MQL: 0.002202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00042	.000	1
S1	.10000	.10366	.004	3.66	.02918	.000	1
S3	2.5000	2.5663	.066	2.65	.71373	.001	1
S4	5.0000	4.8744	-.126	-2.51	1.3550	.014	1
S5	10.000	10.022	.022	.219	2.7858	.014	1
S2	.80000	.83367	.034	4.21	.23215	.001	1



Mo 202.030 {467}

Date of Fit: 7/2/2024 18:00:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000255

Re-Slope: 1.000000

A1 (Gain): 0.952258

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999681

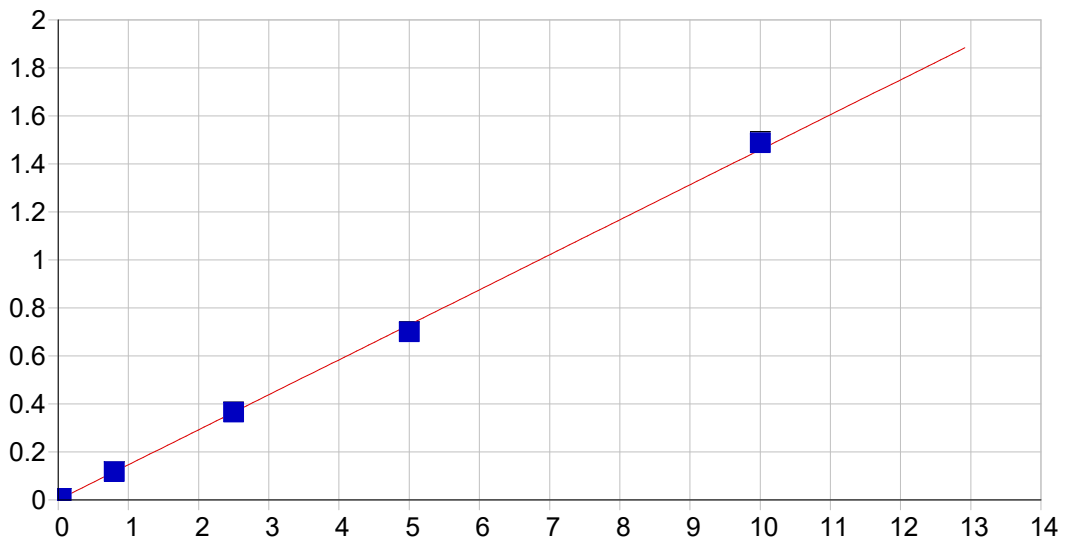
Status: OK.

Std Error of Est: 0.001790

Predicted MDL: 0.000263

Predicted MQL: 0.000877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00024	.000	1
S1	.20000	.21549	.015	7.74	.20545	.001	1
S3	2.5000	2.5204	.020	.815	2.4003	.004	1
S4	5.0000	4.8015	-.199	-3.97	4.5725	.002	1
S5	10.000	10.142	.142	1.42	9.6584	.006	1
S2	.80000	.82027	.020	2.53	.78136	.005	1

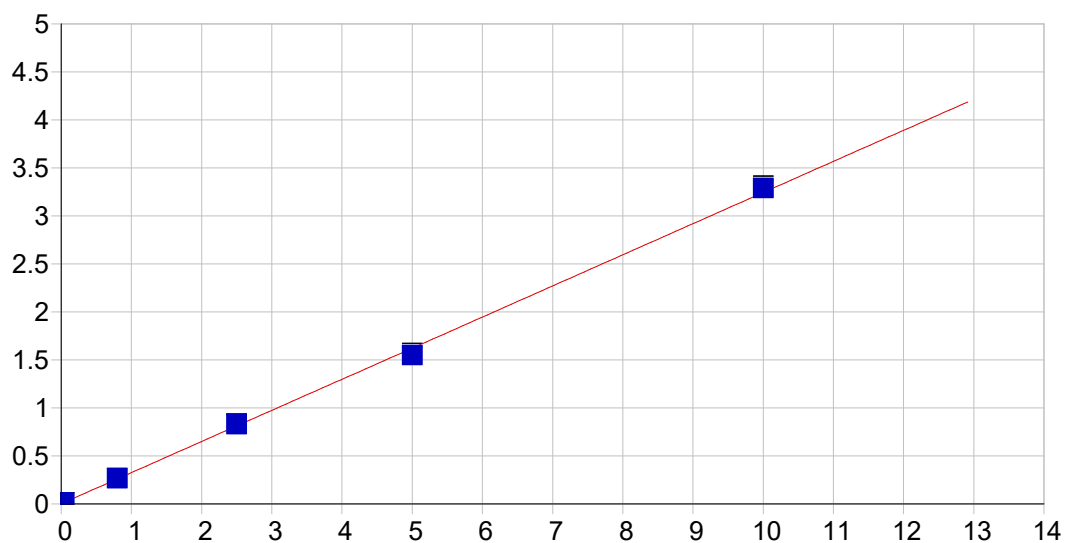


Sn 189.989 {478}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000459 Re-Slope: 1.000000
A1 (Gain): 0.145832 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999652 Status: OK.
Std Error of Est: 0.000128
Predicted MDL: 0.000631
Predicted MQL: 0.002103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00046	.000	1
S1	.04000	.04097	.001	2.43	.00643	.000	1
S3	2.5000	2.5023	.002	.093	.36501	.001	1
S4	5.0000	4.7924	-.208	-4.15	.69860	.002	1
S5	10.000	10.203	.203	2.03	1.4869	.005	1
S2	.80000	.80133	.001	.167	.11720	.000	1

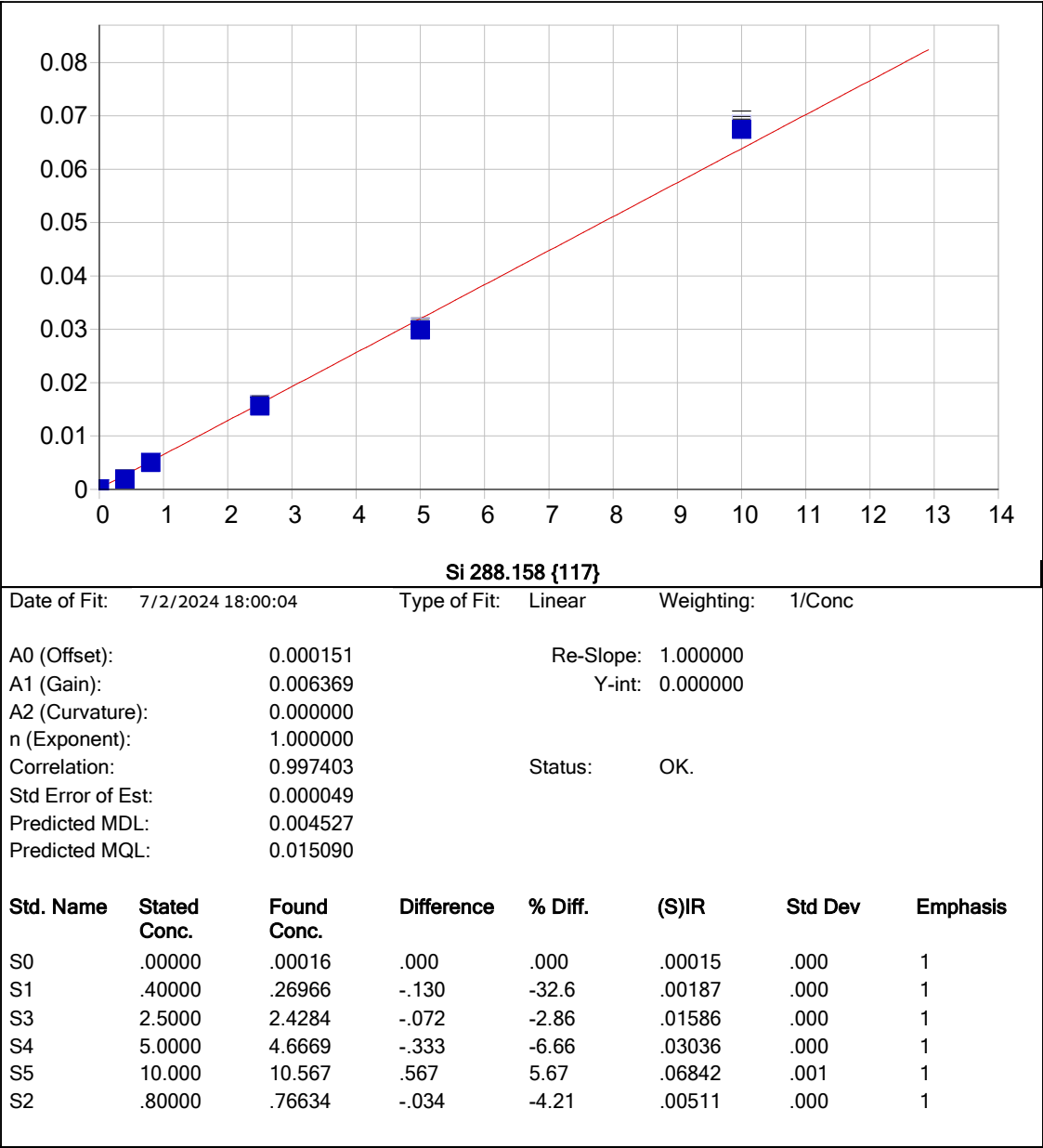


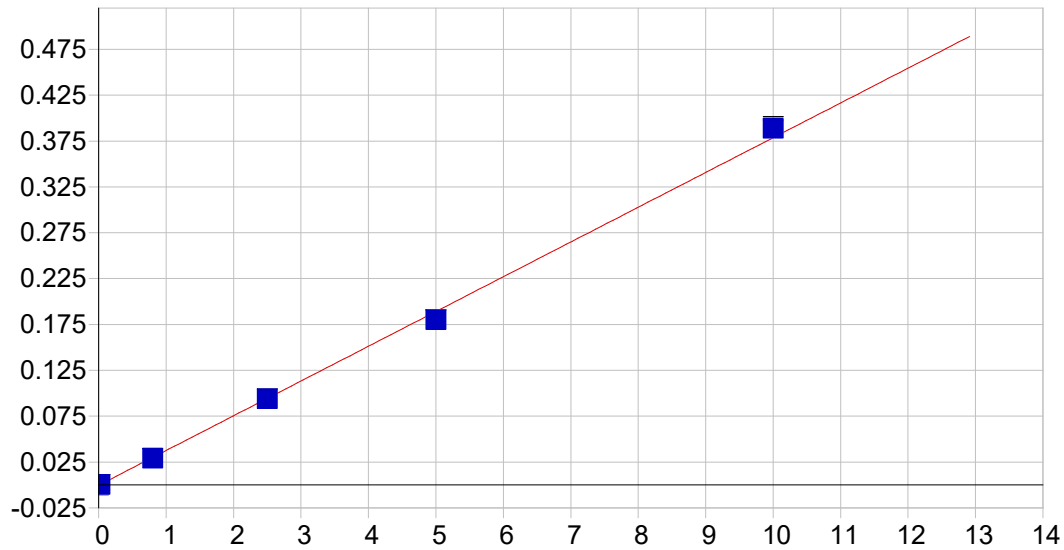
Ti 336.121 {100}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001203 Re-Slope: 1.000000
 A1 (Gain): 0.324207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999623 Status: OK.
 Std Error of Est: 0.000295
 Predicted MDL: 0.000604
 Predicted MQL: 0.002012

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00120	.000	1
S1	.04000	.04176	.002	4.39	.01473	.000	1
S3	2.5000	2.5555	.055	2.22	.82941	.008	1
S4	5.0000	4.7777	-.222	-4.45	1.5496	.019	1
S5	10.000	10.143	.143	1.43	3.2885	.022	1
S2	.80000	.82184	.022	2.73	.26755	.000	1



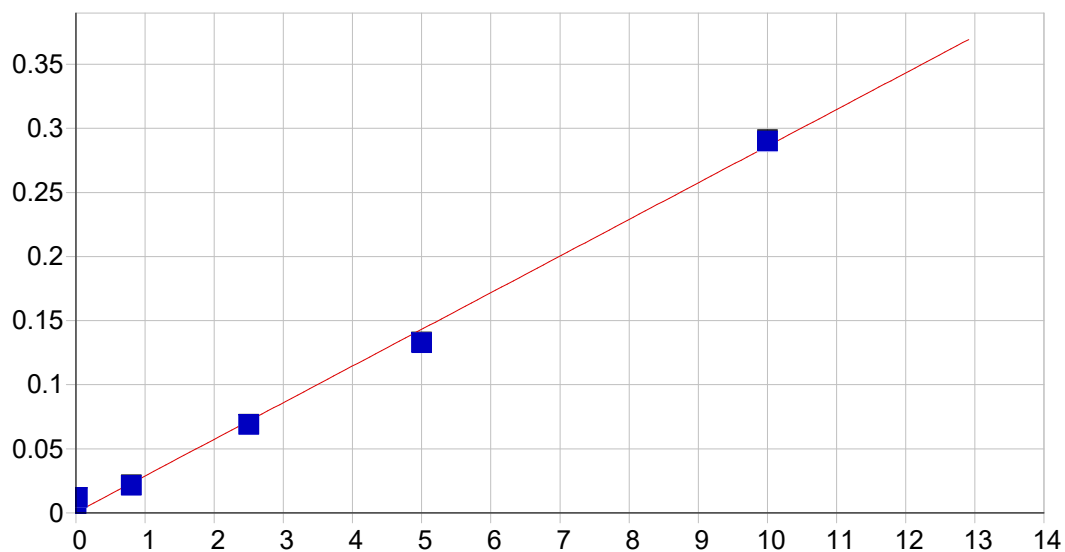


P 177.495 {490}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000357 Re-Slope: 1.000000
A1 (Gain): 0.037901 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999465 Status: OK.
Std Error of Est: 0.000029
Predicted MDL: 0.002023
Predicted MQL: 0.006744

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.02000	.02254	.003	12.7	.00050	.000	1
S3	2.5000	2.4870	-.013	-.518	.09389	.000	1
S4	5.0000	4.7645	-.236	-4.71	.18019	.000	1
S5	10.000	10.271	.271	2.71	.38887	.002	1
S2	.80000	.77487	-.025	-3.14	.02901	.000	1

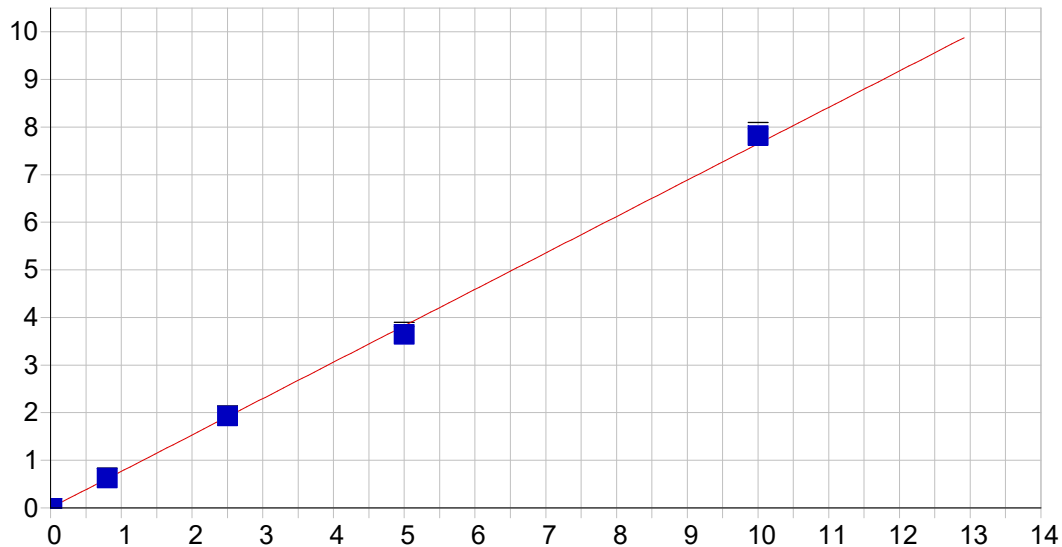


S 182.034 {485}

Date of Fit: 7/2/2024 18:00:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.028583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.841597 Status: OK.
 Std Error of Est: 0.000429
 Predicted MDL: 0.002635
 Predicted MQL: 0.008782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00038	-.000	.000	.00027	.000	1
S1	.02000	.40633	.386	1930.	.01187	.000	1
S3	2.5000	2.4028	-.097	-3.89	.06878	.000	1
S4	5.0000	4.6398	-.360	-7.20	.13253	.000	1
S5	10.000	10.141	.141	1.41	.28941	.001	1
S2	.80000	.74528	-.055	-6.84	.02152	.000	1



Li 670.784 { 50}

Date of Fit: 7/2/2024 18:00:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001994

Re-Slope: 1.000000

A1 (Gain): 0.764740

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998985

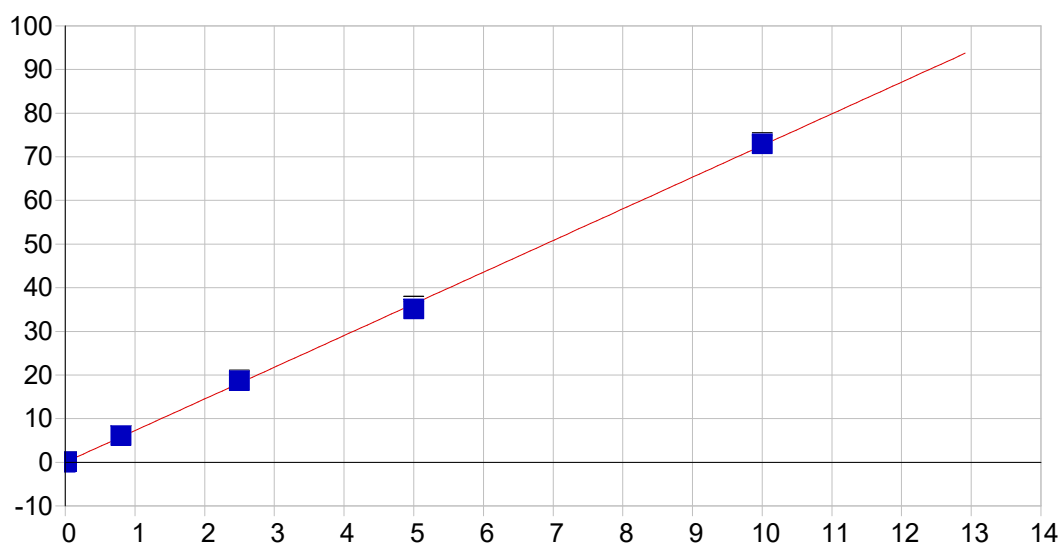
Status: OK.

Std Error of Est: 0.000809

Predicted MDL: 0.000864

Predicted MQL: 0.002879

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00201	.000	1
S5	10.000	10.224	.224	2.24	7.8275	.067	1
S4	5.0000	4.7605	-.240	-4.79	3.6460	.045	1
S3	2.5000	2.5198	.020	.790	1.9307	.015	1
S1	.02000	-.00016	-.020	-101.	.00215	.001	1
S2	.80000	.81644	.016	2.06	.62691	.001	1



Sr 407.771 { 83}

Date of Fit: 7/2/2024 18:00:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001269

Re-Slope: 1.000000

A1 (Gain): 7.258804

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999741

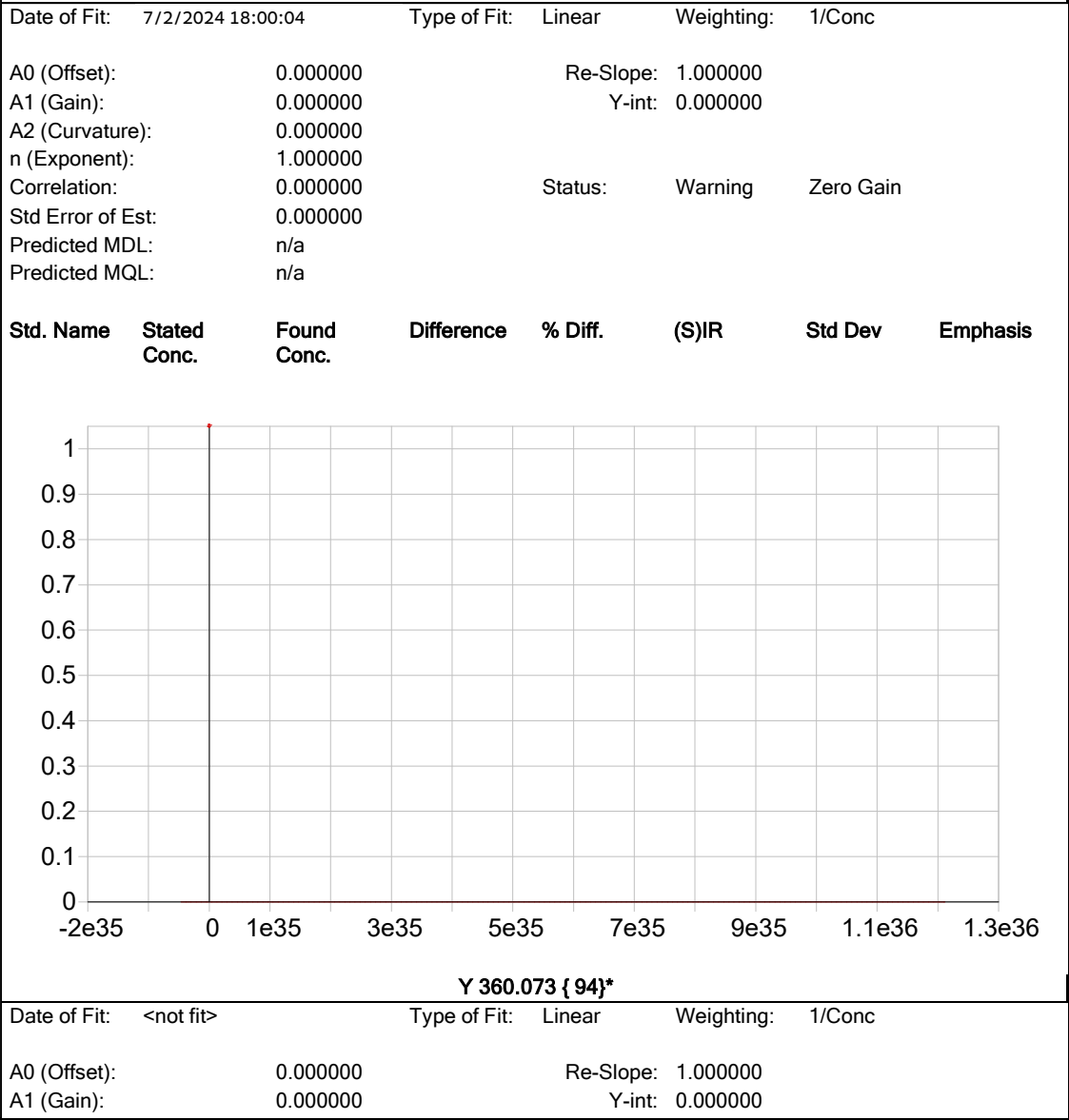
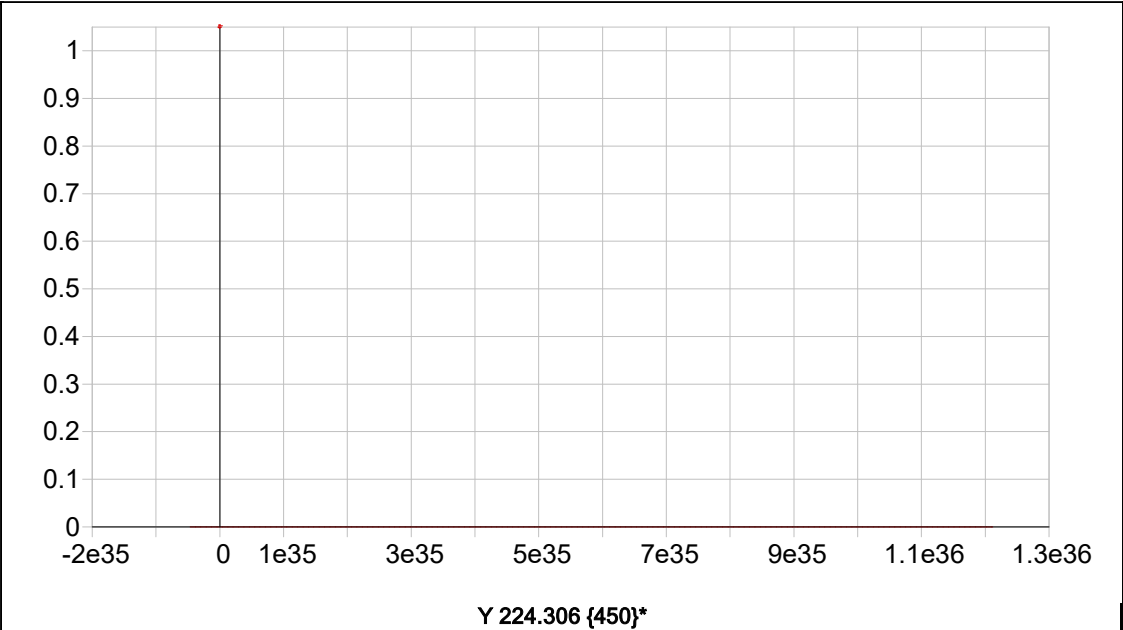
Status: OK.

Std Error of Est: 0.003875

Predicted MDL: 0.000044

Predicted MQL: 0.000145

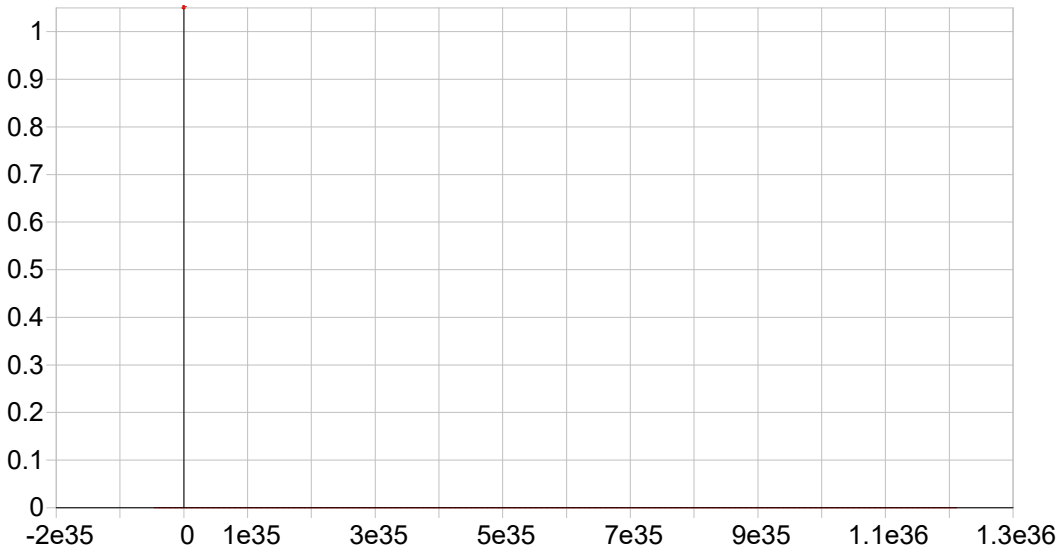
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00129	.000	1
S1	.02000	.02136	.001	6.82	.15454	.001	1
S3	2.5000	2.5729	.073	2.92	18.693	.114	1
S4	5.0000	4.8401	-.160	-3.20	35.168	.598	1
S5	10.000	10.046	.046	.460	72.993	.255	1
S2	.80000	.83959	.040	4.95	6.0989	.006	1



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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000
A1 (Gain): 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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

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: 7/2/2024 17:33:08 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	-.00019	.00011	-.00034	.00040	.00029	.00012	.00341	-.00027
Stddev	.00024	.00007	.00009	.00019	.00013	.00018	.00051	.00004
%RSD	123.14	64.207	26.077	46.938	45.203	160.75	14.853	13.568
#1	-.00000	.00013	-.00026	.00028	.00042	-.00003	.00319	-.00023
#2	-.00012	.00017	-.00043	.00062	.00030	.00006	.00398	-.00029
#3	-.00046	.00003	-.00032	.00030	.00016	.00032	.00304	-.00029
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	.00001	.00158	.00009	-.00005	-.00058	.00007	.00006	.00005
Stddev	.00015	.00014	.00004	.00007	.00030	.00001	.00006	.00008
%RSD	2102.1	8.9477	39.263	136.51	51.777	11.705	103.23	155.10
#1	-.00011	.00174	.00006	.00001	-.00031	.00007	.00009	.00012
#2	-.00005	.00152	.00009	-.00013	-.00052	.00006	-.00001	-.00003
#3	.00018	.00147	.00014	-.00004	-.00090	.00008	.00011	.00007
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	-.00013	-.00130	.00039	.00004	-.00228	-.00073	.00042	.00024
Stddev	.00009	.00002	.00015	.00010	.00049	.00019	.00006	.00004
%RSD	69.717	1.5516	39.460	244.71	21.612	25.847	13.490	16.232
#1	-.00021	-.00132	.00025	.00016	-.00256	-.00095	.00049	.00021
#2	-.00003	-.00128	.00055	-.00000	-.00171	-.00061	.00042	.00022
#3	-.00015	-.00130	.00036	-.00003	-.00257	-.00063	.00037	.00028
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	.00046	.00120	.00015	-.00036	.00027	.00201	-.00129	
Stddev	.00000	.00012	.00003	.00001	.00004	.00035	.00009	
%RSD	.80700	10.249	19.102	2.0973	14.890	17.399	6.7264	
#1	.00046	.00113	.00016	-.00035	.00025	.00228	-.00138	
#2	.00046	.00134	.00018	-.00036	.00024	.00161	-.00122	
#3	.00046	.00113	.00012	-.00036	.00032	.00214	-.00125	

Sample Name: S0 Acquired: 7/2/2024 17:33:08 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	2785.3	98163.	18756.	3666.0	5693.4
Stddev	8.6	88.	424.	20.0	25.6
%RSD	.30788	.09007	2.2630	.54442	.44959
#1	2778.3	98255.	18455.	3665.0	5676.8
#2	2782.7	98153.	18572.	3686.5	5680.5
#3	2794.9	98079.	19241.	3646.6	5722.9

Sample Name: S1 Acquired: 7/2/2024 17:37:34 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	.00208	.00269	.00271	.00236	.00973	.00737	.29159	.01860
Stddev	.00018	.00008	.00006	.00013	.00025	.00036	.00066	.00009
%RSD	8.8526	3.0773	2.2945	5.5493	2.5198	4.9495	.22777	.48901

#1	.00187	.00261	.00276	.00221	.00945	.00724	.29150	.01850
#2	.00222	.00269	.00273	.00245	.00986	.00710	.29230	.01862
#3	.00214	.00278	.00264	.00241	.00989	.00779	.29098	.01868

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	.01737	.10512	.00185	.02967	.02430	.00089	.01520	.02459
Stddev	.00022	.00093	.00001	.00029	.00018	.00000	.00001	.00024
%RSD	1.2557	.88576	.44942	.97497	.74400	.28570	.06634	.99299

#1	.01715	.10418	.00184	.02936	.02427	.00090	.01521	.02431
#2	.01758	.10514	.00186	.02994	.02413	.00090	.01521	.02468
#3	.01739	.10604	.00186	.02971	.02449	.00089	.01519	.02478

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	.02608	.00088	.03607	.00629	.02580	.01464	.02918	.20545
Stddev	.00016	.00004	.00011	.00015	.00072	.00013	.00018	.00092
%RSD	.62829	4.8386	.29933	2.3230	2.7756	.85663	.62569	.44901

#1	.02589	.00087	.03598	.00626	.02595	.01468	.02898	.20452
#2	.02616	.00085	.03619	.00645	.02642	.01450	.02934	.20637
#3	.02619	.00093	.03604	.00616	.02502	.01474	.02920	.20547

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	.00643	.01473	.00187	.00050	.01187	.00215	.15454	
Stddev	.00005	.00018	.00001	.00004	.00004	.00061	.00083	
%RSD	.79545	1.2267	.36104	8.2191	.34351	28.339	.53565	

#1	.00640	.01468	.00187	.00052	.01183	.00203	.15360	
#2	.00649	.01493	.00188	.00045	.01187	.00281	.15486	
#3	.00640	.01458	.00187	.00052	.01191	.00161	.15515	

Sample Name: S1 Acquired: 7/2/2024 17:37:34 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	2791.3	100100.	18766.	3718.6	5642.3
Stddev	15.8	255.	46.	13.8	25.1
%RSD	.56591	.25512	.24424	.36991	.44515
#1	2807.6	100190.	18811.	3721.9	5665.9
#2	2776.1	99813.	18767.	3703.5	5615.9
#3	2790.3	100300.	18720.	3730.4	5645.1

Sample Name: S2 Acquired: 7/2/2024 17:42:01 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	.08322	.05333	.18243	.07376	.14069	.10591	4.5784	.12500
Stddev	.00033	.00051	.00082	.00053	.00074	.00034	.0109	.00064
%RSD	.40062	.95813	.45036	.72248	.52455	.32391	.23762	.51325

#1	.08283	.05274	.18197	.07314	.14016	.10563	4.5753	.12571
#2	.08345	.05361	.18337	.07411	.14153	.10581	4.5904	.12445
#3	.08337	.05364	.18194	.07402	.14037	.10629	4.5693	.12484

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	1.0716	.20109	.02763	.38878	.23753	.00641	.28752	.04477
Stddev	.0036	.00043	.00011	.00114	.00124	.00004	.00135	.00016
%RSD	.33524	.21387	.38534	.29270	.52299	.64710	.47090	.35045

#1	1.0694	.20060	.02757	.38776	.23706	.00636	.28602	.04492
#2	1.0757	.20140	.02775	.39000	.23894	.00641	.28866	.04461
#3	1.0696	.20128	.02757	.38857	.23659	.00644	.28786	.04477

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	.25069	.03964	.06976	.06148	.30342	.02927	.23215	.78136
Stddev	.00061	.00002	.00033	.00016	.00406	.00018	.00078	.00474
%RSD	.24327	.05458	.46689	.25900	1.3385	.59870	.33624	.60726

#1	.25027	.03961	.06939	.06158	.30787	.02930	.23281	.77645
#2	.25139	.03964	.06989	.06157	.29991	.02943	.23236	.78592
#3	.25041	.03966	.07000	.06130	.30249	.02909	.23129	.78172

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	.11720	.26755	.00511	.02901	.02152	.62691	6.0989	
Stddev	.00044	.00038	.00002	.00012	.00008	.00107	.0060	
%RSD	.37761	.14350	.37592	.40691	.36252	.17073	.09768	

#1	.11671	.26712	.00509	.02894	.02149	.62604	6.0935	
#2	.11732	.26783	.00513	.02914	.02161	.62811	6.0981	
#3	.11757	.26771	.00511	.02893	.02147	.62659	6.1053	

Sample Name: S2 Acquired: 7/2/2024 17:42:01 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	2813.7	98510.	18708.	3670.1	5689.5
Stddev	11.5	74.	92.	12.8	23.6
%RSD	.40834	.07545	.49346	.34842	.41411
#1	2818.3	98433.	18604.	3684.0	5698.1
#2	2800.6	98582.	18739.	3667.6	5662.8
#3	2822.2	98515.	18780.	3658.8	5707.5

Sample Name: S3 Acquired: 7/2/2024 17:46:12 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	.26052	.16539	.56897	.22834	.43834	.32947	14.079	.38380
Stddev	.00050	.00063	.00042	.00028	.00060	.00269	.023	.00057
%RSD	.19024	.37837	.07348	.12337	.13596	.81720	.16402	.14893

#1	.26096	.16610	.56935	.22816	.43882	.32713	14.100	.38418
#2	.25998	.16491	.56852	.22867	.43853	.32887	14.055	.38314
#3	.26063	.16516	.56903	.22820	.43767	.33241	14.083	.38407

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	3.3277	.62095	.08494	1.2040	.72851	.01973	.88170	.13963
Stddev	.0038	.00456	.00047	.0025	.00091	.00007	.00716	.00154
%RSD	.11420	.73443	.55191	.20884	.12462	.35451	.81169	1.1001

#1	3.3288	.61797	.08535	1.2059	.72824	.01966	.87921	.13841
#2	3.3235	.61868	.08504	1.2012	.72777	.01972	.87612	.13912
#3	3.3309	.62620	.08443	1.2050	.72953	.01980	.88977	.14136

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	.77621	.12410	.21641	.19233	.92263	.09347	.71373	2.4003
Stddev	.00098	.00021	.00068	.00131	.01356	.00050	.00130	.0037
%RSD	.12602	.16894	.31449	.68093	1.4700	.53532	.18264	.15265

#1	.77728	.12423	.21581	.19106	.90847	.09401	.71368	2.4024
#2	.77536	.12422	.21628	.19225	.93550	.09303	.71245	2.4025
#3	.77599	.12386	.21715	.19368	.92393	.09336	.71506	2.3961

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	.36501	.82941	.01586	.09389	.06878	1.9307	18.693	
Stddev	.00080	.00789	.00009	.00023	.00014	.0150	.114	
%RSD	.22022	.95106	.55409	.24954	.20556	.77453	.60762	

#1	.36563	.82454	.01578	.09401	.06886	1.9256	18.590	
#2	.36410	.82518	.01584	.09362	.06861	1.9189	18.815	
#3	.36529	.83851	.01596	.09404	.06885	1.9475	18.675	

Sample Name: S3 Acquired: 7/2/2024 17:46:12 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	2766.5	98524.	18903.	3655.7	5498.0
Stddev	8.6	247.	48.	11.4	14.7
%RSD	.30983	.25053	.25208	.31050	.26767
#1	2757.9	98458.	18944.	3664.6	5482.0
#2	2766.7	98317.	18916.	3659.5	5501.0
#3	2775.0	98797.	18851.	3642.9	5511.0

Sample Name: S4 Acquired: 7/2/2024 17:50:44 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	.49834	.31465	1.0860	.43427	.83964	.62078	26.184	.72130
Stddev	.00070	.00222	.0023	.00045	.00136	.00783	.540	.00740
%RSD	.14029	.70402	.20829	.10386	.16166	1.2614	2.0622	1.0256

#1	.49872	.31575	1.0855	.43379	.83811	.62680	26.414	.72626
#2	.49753	.31210	1.0841	.43432	.84010	.61193	25.567	.71280
#3	.49877	.31610	1.0885	.43469	.84070	.62361	26.571	.72484

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	6.3743	1.1551	.16220	2.3058	1.3746	.03719	1.6314	.26248
Stddev	.0115	.0165	.00030	.0047	.0019	.00009	.0227	.00355
%RSD	.18022	1.4256	.18454	.20539	.13806	.23614	1.3886	1.3514

#1	6.3725	1.1670	.16198	2.3046	1.3724	.03730	1.6483	.26488
#2	6.3637	1.1363	.16254	2.3017	1.3758	.03714	1.6057	.25840
#3	6.3865	1.1621	.16209	2.3110	1.3756	.03715	1.6403	.26416

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	1.4815	.23797	.41200	.35964	1.7836	.17864	1.3550	4.5725
Stddev	.0026	.00062	.00194	.00445	.0501	.00087	.0144	.0025
%RSD	.17423	.26160	.47157	1.2380	2.8113	.48696	1.0588	.05397

#1	1.4815	.23864	.41422	.36249	1.8229	.17965	1.3642	4.5697
#2	1.4790	.23785	.41064	.35451	1.8007	.17819	1.3385	4.5733
#3	1.4841	.23741	.41113	.36192	1.7271	.17809	1.3624	4.5744

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	.69860	1.5496	.03036	.18019	.13253	3.6460	35.168	
Stddev	.00214	.0190	.00003	.00034	.00042	.0453	.598	
%RSD	.30698	1.2234	.10737	.18595	.31851	1.2432	1.7008	

#1	.69935	1.5648	.03039	.18014	.13270	3.6849	35.585	
#2	.69618	1.5283	.03032	.17988	.13205	3.5962	34.483	
#3	.70027	1.5556	.03035	.18055	.13284	3.6568	35.436	

Sample Name: S4 Acquired: 7/2/2024 17:50:44 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	2743.6	97642.	18917.	3565.4	5396.5
Stddev	2.5	335.	232.	20.4	6.3
%RSD	.09013	.34265	1.2241	.57310	.11587
#1	2745.4	97257.	18746.	3542.0	5396.5
#2	2740.8	97807.	19180.	3579.6	5402.8
#3	2744.6	97862.	18824.	3574.6	5390.3

Sample Name: S5 Acquired: 7/2/2024 17:55:04 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	1.0645	.66155	2.3114	.91988	1.7986	1.3279	55.464	1.4751
Stddev	.0019	.00241	.0070	.00162	.0025	.0083	.826	.0060
%RSD	.18351	.36451	.30388	.17571	.13979	.62685	1.4896	.40861

#1	1.0626	.65901	2.3053	.91945	1.7957	1.3184	54.915	1.4715
#2	1.0644	.66183	2.3098	.91853	1.8000	1.3337	55.064	1.4820
#3	1.0665	.66381	2.3191	.92167	1.8001	1.3317	56.415	1.4717

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	13.548	2.4370	.33622	4.9532	2.8906	.08057	3.4262	.55810
Stddev	.044	.0165	.00074	.0173	.0059	.00047	.0267	.00358
%RSD	.32699	.67815	.21952	.34838	.20396	.57886	.78041	.64162

#1	13.515	2.4201	.33671	4.9377	2.8854	.08016	3.3987	.55398
#2	13.530	2.4532	.33537	4.9502	2.8895	.08047	3.4522	.56048
#3	13.598	2.4376	.33659	4.9718	2.8970	.08108	3.4276	.55984

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1467	.51159	.92452	.76199	4.2987	.40011	2.7858	9.6584
Stddev	.0097	.00095	.00491	.00465	.1707	.00175	.0140	.0062
%RSD	.30813	.18660	.53095	.61010	3.9719	.43634	.50363	.06396

#1	3.1380	.51237	.92059	.75667	4.1018	.39851	2.7791	9.6516
#2	3.1450	.51052	.92294	.76399	4.4055	.39985	2.8019	9.6602
#3	3.1571	.51186	.93002	.76530	4.3889	.40197	2.7764	9.6636

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	1.4869	3.2885	.06842	.38887	.28941	7.8275	72.993	
Stddev	.0049	.0223	.00074	.00184	.00104	.0672	.255	
%RSD	.32608	.67734	1.0868	.47260	.35978	.85822	.34903	

#1	1.4819	3.2639	.06774	.38710	.28843	7.7554	72.739	
#2	1.4872	3.3072	.06830	.38872	.28930	7.8883	72.994	
#3	1.4915	3.2945	.06921	.39077	.29050	7.8386	73.248	

Sample Name: S5 Acquired: 7/2/2024 17:55:04 Type: Cal
Method: NON EPA-6010-200.7(v2320) 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	2657.7	95231.	19273.	3435.5	5142.2
Stddev	2.8	227.	91.	13.5	14.1
%RSD	.10440	.23829	.47066	.39287	.27428
#1	2660.8	95013.	19300.	3420.1	5157.4
#2	2655.5	95466.	19172.	3441.7	5139.4
#3	2656.7	95215.	19348.	3444.9	5129.6

Sample Name: ICV01 Acquired: 7/2/2024 18:22:50 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	1.006076	1.005813	1.003567	1.022059	1.013768	2.509007
Stddev	.002908	.006053	.000740	.003162	.002488	.014217
%RSD	.2890591	.6018357	.0737461	.3093597	.2454430	.5666526

#1	1.002796	1.005986	1.004242	1.022115	1.014878	2.494988
#2	1.008341	.999676	1.003685	1.018870	1.010918	2.508617
#3	1.007090	1.011779	1.002775	1.025193	1.015508	2.523415

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4977821	.5092783	.5067808	10.15359	.5220966	.4999177
Stddev	.0024653	.0035883	.0008345	.06115	.0019361	.0007964
%RSD	.4952592	.7045881	.1646772	.6022146	.3708367	.1593168

#1	.4951498	.5054512	.5072301	10.08422	.5200577	.4995512
#2	.5000368	.5098165	.5058178	10.19966	.5223218	.4993705
#3	.4981597	.5125670	.5072944	10.17690	.5239103	.5008314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5129939	9.812187	.5144989	5.915564	.5049447	.2501935
Stddev	.0014166	.023036	.0038879	.040078	.0008818	.0005149
%RSD	.2761385	.2347686	.7556651	.6774997	.1746375	.2057832

#1	.5130567	9.790676	.5100358	5.895850	.5048523	.2501351
#2	.5115470	9.809393	.5163111	5.889162	.5041127	.2507351
#3	.5143781	9.836493	.5171499	5.961681	.5058691	.2497104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.799392	.5022236	F 1.199901	9.659651	F .0079937	F -.000634
Stddev	.033031	.0033027	.039924	.024092	.0004094	.000283
%RSD	.3370701	.6576107	3.327277	.2494091	5.122054	44.72798

#1	9.802618	.4994506	1.213408	9.644438	.0082055	-.000314
#2	9.830692	.5013428	1.231320	9.687428	.0075218	-.000854
#3	9.764867	.5058774	1.154976	9.647086	.0082539	-.000733

Sample Name: ICV01 Acquired: 7/2/2024 18:22:50 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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 -.000738	F -.000434	F -.005636	F .0024798	F -.002708	F -.001423
Stddev	.000333	.000309	.002495	.0010347	.001354	.000826
%RSD	45.17824	71.33701	44.26294	41.72369	49.98385	58.03564

#1	-.000355	-.000282	-.003917	.0027587	-.002900	-.001736
#2	-.000897	-.000230	-.004494	.0033464	-.003956	-.002047
#3	-.000962	-.000790	-.008497	.0013343	-.001269	-.000486

Elem	Sr4077
Units	ppm
Avg	F -.008525
Stddev	.000024
%RSD	.2770803

#1	-.008507
#2	-.008552
#3	-.008516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.044	99418.31	19852.84	3631.095	5715.316
Stddev	.380	237.30	99.82	16.477	4.340
%RSD	.0133420	.2386917	.5027876	.4537830	.0759436

#1	2849.003	99410.88	19963.31	3635.529	5713.783
#2	2848.686	99184.82	19769.12	3612.855	5711.949
#3	2849.443	99659.25	19826.11	3644.902	5720.215

Sample Name: LLICV01 Acquired: 7/2/2024 18:40:19 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0182819	.0364490	.0127517	.0187029	.0474299	.0954437
Stddev	.0018892	.0008678	.0003733	.0005174	.0001795	.0036256
%RSD	10.33357	2.380852	2.927258	2.766427	.3784218	3.798661

#1	.0166511	.0362669	.0123726	.0192992	.0472401	.0970999
#2	.0203520	.0373933	.0131189	.0183736	.0474527	.0912858
#3	.0178426	.0356866	.0127635	.0184358	.0475969	.0979454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0908825	.0057670	.0058223	1.921790	.0098887	.0276360
Stddev	.0010971	.0000500	.0000757	.020587	.0000947	.0001684
%RSD	1.207121	.8674312	1.299618	1.071217	.9578427	.6091893

#1	.0901249	.0057108	.0058545	1.907364	.0099277	.0277895
#2	.0921405	.0058066	.0058766	1.945366	.0097807	.0274559
#3	.0903820	.0057835	.0057359	1.912642	.0099577	.0276625

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193584	.0937309	.0195090	2.031390	.0379830	.0098172
Stddev	.0003241	.0013654	.0002066	.008801	.0001788	.0001343
%RSD	1.674381	1.456742	1.059143	.4332514	.4707925	1.367596

#1	.0196824	.0935377	.0194898	2.023064	.0379150	.0099716
#2	.0190341	.0924724	.0197246	2.040599	.0378481	.0097286
#3	.0193585	.0951827	.0193127	2.030508	.0381858	.0097513

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.830250	.0379649	.0472361	1.827505	.0936878	.1931948
Stddev	.003640	.0006554	.0005742	.008678	.0009795	.0007443
%RSD	.1988875	1.726401	1.215626	.4748451	1.045468	.3852673

#1	1.826501	.0387114	.0473975	1.819300	.0926961	.1940409
#2	1.830478	.0376993	.0477124	1.826625	.0946546	.1929025
#3	1.833771	.0374839	.0465985	1.836589	.0937128	.1926410

Sample Name: LLICV01 Acquired: 7/2/2024 18:40:19 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0376873	.0374360	F .2486971	.0190848	F .3563649	F .0004307
Stddev	.0012921	.0001972	.0033596	.0005234	.0020363	.0002077
%RSD	3.428610	.5268637	1.350858	2.742693	.5714034	48.20870
#1	.0368144	.0372085	.2473389	.0195513	.3557118	.0002461
#2	.0370758	.0375408	.2462294	.0185187	.3547353	.0006556
#3	.0391717	.0375587	.2525232	.0191844	.3586476	.0003905

Elem	Sr4077
Units	ppm
Avg	.0195140
Stddev	.0001874
%RSD	.9602424
#1	.0193373
#2	.0197105
#3	.0194944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.384	103186.9	19632.24	3755.764	5942.883
Stddev	3.192	153.8	154.14	20.513	4.074
%RSD	.1082854	.1490489	.7851235	.5461692	.0685465
#1	2943.776	103090.7	19726.30	3732.614	5938.328
#2	2948.534	103105.6	19454.35	3771.678	5946.176
#3	2949.841	103364.3	19716.06	3763.000	5944.145

Sample Name: ICB01 Acquired: 7/2/2024 18:44:42 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	-.000124	-.000809	-.000133	-.000317	.0002394	.0050009	.0002566
Stddev	.001244	.000624	.000599	.001403	.0009198	.0063196	.0001446
%RSD	1006.749	77.15758	451.0767	443.0198	384.2703	126.3678	56.36788
#1	-.001357	-.001369	.000404	.001238	.0006001	.0006088	.0001824
#2	-.000143	-.000921	-.000779	-.001489	.0009241	.0122437	.0001641
#3	.001130	-.000136	-.000023	-.000699	-.000806	.0021503	.0004233
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000008	.0476503	.0000604	.0001578	.0009079	-.000897
Stddev	.000012	.000014	.0050545	.0001156	.0000938	.0002005	.000710
%RSD	2372.203	192.7378	10.60749	191.4100	59.44700	22.08391	79.14381
#1	-.000006	-.000001	.0418147	-.000068	.0001974	.0008241	-.000122
#2	.000013	.000003	.0506511	.000091	.0002254	.0007629	-.001516
#3	-.000008	-.000024	.0504852	.000157	.0000507	.0011367	-.001052
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000298	-.011963	.0000986	-.000146	.0037024	-.000445	.0014231
Stddev	.0001178	.005340	.0001065	.000326	.0003774	.000814	.0002796
%RSD	395.8531	44.63496	107.9736	223.8534	10.19425	182.9910	19.64805
#1	.0000090	-.015269	-.000022	-.000358	.0032748	-.001319	.0012277
#2	.0001565	-.014818	.000139	-.000309	.0038430	-.000306	.0012982
#3	-.000076	-.005803	.000179	.000230	.0039892	.000291	.0017434
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207797	.0006759	-.000152	.0002873	.0003742	-.000788	-.000088
Stddev	.0187874	.0002015	.000107	.0006446	.0001183	.003102	.000408
%RSD	90.41256	29.81328	70.75628	224.3679	31.60875	393.6985	465.4464
#1	.0215114	.0004447	-.000203	.0002384	.0005088	.001601	-.000068
#2	.0016370	.0007690	-.000028	.0009550	.0003270	-.004294	-.000505
#3	.0391905	.0008140	-.000223	-.000331	.0002868	.000329	.000310

Sample Name: ICB01 Acquired: 7/2/2024 18:44:42 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	-.000366	.0006400	-.000004
Stddev	.001420	.0003552	.000011
%RSD	387.7786	55.51294	317.6215

#1	.001242	.0005334	.000000
#2	-.000894	.0010363	.000005
#3	-.001447	.0003502	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.116	101638.2	19804.41	3744.881	5952.588
Stddev	1.938	193.5	70.65	14.346	7.124
%RSD	.0658825	.1903661	.3567445	.3830934	.1196732

#1	2942.464	101803.4	19752.98	3740.158	5957.948
#2	2941.989	101425.4	19884.97	3733.492	5944.504
#3	2938.896	101685.9	19775.29	3760.993	5955.312

Sample Name: CRI01 Acquired: 7/2/2024 18:49:09 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0209856	.0405670	.0144468	.0211228	.0520498	.1024796
Stddev	.0007182	.0012213	.0002993	.0005769	.0005556	.0012628
%RSD	3.422192	3.010502	2.071910	2.731273	1.067432	1.232272

#1	.0212656	.0419230	.0141236	.0204660	.0514344	.1039164
#2	.0201696	.0402247	.0145023	.0215479	.0525145	.1019770
#3	.0215216	.0395535	.0147145	.0213544	.0522005	.1015455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986121	.0062416	.0063628	2.097207	.0104171	.0301648
Stddev	.0004392	.0000941	.0000269	.008797	.0000554	.0001873
%RSD	.4453497	1.507334	.4224291	.4194626	.5318845	.6209979

#1	.0990702	.0063459	.0063895	2.100214	.0104274	.0303017
#2	.0985716	.0061632	.0063358	2.104106	.0104666	.0299513
#3	.0981946	.0062158	.0063630	2.087301	.0103572	.0302414

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208006	.0987592	.0211527	2.214670	.0410386	.0104933
Stddev	.0002342	.0027313	.0002757	.012301	.0002940	.0000761
%RSD	1.126077	2.765575	1.303422	.5554376	.7162946	.7255798

#1	.0207939	.0960172	.0209125	2.213269	.0407358	.0105398
#2	.0205697	.1014796	.0214537	2.227612	.0413228	.0104054
#3	.0210380	.0987809	.0210918	2.203129	.0410571	.0105346

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936607	.0418138	.0510998	1.895806	.1003958	.2096775
Stddev	.009418	.0008911	.0018119	.011739	.0003254	.0004236
%RSD	.4863216	2.131202	3.545856	.6191917	.3240997	.2020094

#1	1.931966	.0426308	.0531011	1.883949	.1006503	.2093042
#2	1.947445	.0419472	.0506275	1.907422	.1000292	.2095905
#3	1.930411	.0408635	.0495709	1.896048	.1005078	.2101378

Sample Name: CRI01 Acquired: 7/2/2024 18:49:09 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0412820	.0399067	F .2681956	.0211302	F .3937270	F .0005891
Stddev	.0001860	.0005241	.0025333	.0013207	.0016889	.0005299
%RSD	.4505025	1.313355	.9445710	6.250241	.4289565	89.95068
#1	.0411958	.0393859	.2652709	.0196819	.3926298	.0011344
#2	.0411547	.0404341	.2696076	.0222679	.3956718	.0005569
#3	.0414954	.0399000	.2697081	.0214408	.3928792	.0000760

Elem	Sr4077
Units	ppm
Avg	.0211244
Stddev	.0000291
%RSD	.1377465
#1	.0210966
#2	.0211220
#3	.0211546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.764	105878.8	19678.09	3846.543	5861.078
Stddev	2.758	302.4	120.31	23.538	3.405
%RSD	.0943772	.2855922	.6114120	.6119285	.0580894
#1	2921.599	105532.4	19543.54	3822.447	5861.443
#2	2925.914	106090.3	19715.39	3869.480	5864.286
#3	2920.779	106013.5	19775.33	3847.702	5857.506

Sample Name: ICSA01 Acquired: 7/2/2024 18:53:35 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0005608	-.000045	.0075437	-.003910	-.002673	236.8473
Stddev	.0014187	.000408	.0006265	.002412	.000856	4.9037
%RSD	252.9953	898.5476	8.305217	61.68561	32.01606	2.070400

#1	.0005199	-.000341	.0068208	-.005707	-.002442	231.2546
#2	.0019994	-.000216	.0078803	-.004855	-.003620	238.8771
#3	-.000837	.000420	.0079300	-.001169	-.001956	240.4102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052506	.0016228	F .0086310	227.2219	.0543001	.0029754
Stddev	.0003739	.0000757	.0002615	3.4082	.0002989	.0003036
%RSD	7.120532	4.664968	3.029336	1.499951	.5505206	10.20293

#1	.0048402	.0015394	.0084889	223.2982	.0539943	.0026415
#2	.0053398	.0016419	.0084713	229.4472	.0543146	.0032349
#3	.0055718	.0016871	.0089327	228.9202	.0545916	.0030498

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017715	89.38565	.0167659	246.4285	.0040782	-.008761
Stddev	.000171	.32340	.0002547	4.0225	.0003586	.000246
%RSD	.9627773	.3618031	1.519247	1.632333	8.794278	2.813744

#1	-.017587	89.10073	.0164745	241.7905	.0038893	-.009010
#2	-.017909	89.73716	.0169461	248.5293	.0044918	-.008755
#3	-.017650	89.31905	.0168771	248.9656	.0038534	-.008517

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366470	.0014212	.0204529	.0211803	.0478446	-.000180
Stddev	.0031343	.0004528	.0003601	.0114639	.0019777	.000670
%RSD	8.552693	31.86126	1.760370	54.12529	4.133696	373.1276

#1	.0379623	.0013252	.0207705	.0080537	.0500174	-.000671
#2	.0330693	.0019144	.0205265	.0262638	.0461493	.000584
#3	.0389093	.0010241	.0200618	.0292234	.0473671	-.000452

Sample Name: ICSA01 Acquired: 7/2/2024 18:53:35 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	-.002485	-.000853	.0135387	.0037340	-.009402	F -.036952
Stddev	.000740	.000357	.0042241	.0006996	.002765	.000431
%RSD	29.75921	41.93166	31.20053	18.73512	29.40662	1.167673
#1	-.002014	-.000476	.0103862	.0029836	-.012351	-.036521
#2	-.002103	-.000894	.0183383	.0038501	-.008985	-.036952
#3	-.003337	-.001187	.0118916	.0043682	-.006869	-.037384

Elem	Sr4077
Units	ppm
Avg	.0079001
Stddev	.0008810
%RSD	11.15184
#1	.0068907
#2	.0082956
#3	.0085141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.157	93847.84	19288.65	3366.329	4970.899
Stddev	20.606	312.78	211.56	13.271	37.656
%RSD	.7855338	.3332855	1.096814	.3942172	.7575324
#1	2646.828	93642.12	19531.57	3355.247	5013.443
#2	2613.405	93693.61	19144.88	3362.704	4957.403
#3	2609.237	94207.78	19189.49	3381.036	4941.850

Sample Name: ICSAB01 Acquired: 7/2/2024 19:02:37 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0983056	.0956366	.0506914	.0408989	.5788369	226.2899
Stddev	.0005068	.0013257	.0021982	.0005975	.0050426	1.0588
%RSD	.5155109	1.386229	4.336495	1.460998	.8711556	.4678764

#1	.0986182	.0961199	.0522805	.0402202	.5822188	226.2314
#2	.0985777	.0941370	.0481827	.0413458	.5730411	225.2616
#3	.0977209	.0966529	.0516110	.0411307	.5812507	227.3767

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4621774	.4694856	.9459905	215.8830	.5165110	.4679079
Stddev	.0018055	.0019484	.0014925	.7718	.0040420	.0011531
%RSD	.3906573	.4150085	.1577694	.3574905	.7825621	.2464267

#1	.4630597	.4710661	.9471998	216.7450	.5190349	.4682332
#2	.4601004	.4700819	.9464492	215.2562	.5186491	.4688634
#3	.4633721	.4673087	.9443225	215.6477	.5118490	.4666271

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4463611	85.10938	.4675813	234.5090	.9307268	.1701518
Stddev	.0011017	.52430	.0013912	.7484	.0021823	.0015107
%RSD	.2468140	.6160355	.2975418	.3191302	.2344697	.8878595

#1	.4476303	85.70220	.4691817	235.2668	.9329123	.1711193
#2	.4456521	84.91933	.4666600	233.7704	.9307205	.1709252
#3	.4458009	84.70660	.4669022	234.4897	.9285477	.1684110

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296294	.4549577	F 1.508683	.0199878	F .0448536	F -.000572
Stddev	.0011134	.0023693	.037622	.0068488	.0003000	.000215
%RSD	3.757822	.5207709	2.493728	34.26493	.6688381	37.54903

#1	.0306099	.4552048	1.545245	.0208070	.0451876	-.000745
#2	.0298594	.4524746	1.510721	.0263901	.0446072	-.000639
#3	.0284189	.4571938	1.470083	.0127662	.0447659	-.000331

Sample Name: ICSAB01 Acquired: 7/2/2024 19:02:37 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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 -.001411	F -.001284	F .0077018	F .0051471	F -.005435	F -.035867
Stddev	.000553	.000297	.0047746	.0017253	.003645	.000334
%RSD	39.20057	23.15914	61.99379	33.52060	67.05896	.9311386

#1	-.001684	-.001294	.0113341	.0036716	-.004261	-.036245
#2	-.000774	-.000982	.0094775	.0070441	-.002522	-.035611
#3	-.001774	-.001576	.0022937	.0047254	-.009523	-.035745

Elem	Sr4077
Units	ppm
Avg	F .0085179
Stddev	.0005460
%RSD	6.410394

#1	.0079077
#2	.0086859
#3	.0089603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.900	94579.42	19462.22	3375.464	4972.830
Stddev	10.728	849.85	81.94	34.374	15.732
%RSD	.4105881	.8985592	.4210337	1.018335	.3163640

#1	2600.558	93951.62	19383.89	3350.961	4954.668
#2	2618.144	94240.13	19455.43	3360.673	4981.582
#3	2619.997	95546.50	19547.35	3414.757	4982.241

Sample Name: ICSADLX20 Acquired: 7/2/2024 19:06:58 Type: Unk
Method: NON EPA-6010-200.7(v2320) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050497	.0045494	.0019766	.0010405	.0290102	11.38989	.0243997
Stddev	.0006608	.0009216	.0003544	.0022916	.0008856	.26460	.0005143
%RSD	13.08529	20.25751	17.92718	220.2446	3.052810	2.323094	2.107882

#1	.0050076	.0039305	.0023647	-.001123	.0288849	11.65947	.0249485
#2	.0057305	.0056085	.0016703	.000802	.0299518	11.13057	.0239287
#3	.0044110	.0041091	.0018949	.003442	.0281939	11.37962	.0243218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247920	.0483602	11.44246	.0271254	.0234977	.0233707	4.438464
Stddev	.0004913	.0001013	.27323	.0002071	.0000875	.0001531	.003548
%RSD	1.981771	.2094231	2.387831	.7636265	.3722192	.6550182	.0799265

#1	.0253215	.0484751	11.71988	.0273641	.0235566	.0232442	4.437010
#2	.0243508	.0483217	11.17363	.0270202	.0235393	.0233271	4.435874
#3	.0247038	.0482839	11.43387	.0269921	.0233972	.0235409	4.442507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252961	11.91805	.0472129	.0079847	.0067695	.0231431	.0640598
Stddev	.0008012	.29823	.0001600	.0002163	.0049941	.0006180	.0012687
%RSD	3.167298	2.502331	.3389780	2.709202	73.77329	2.670281	1.980506

#1	.0261438	12.20128	.0470776	.0079256	.0024656	.0237430	.0652459
#2	.0245514	11.60680	.0473896	.0078041	.0122454	.0225085	.0642114
#3	.0251931	11.94607	.0471714	.0082244	.0055975	.0231779	.0627221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057267	.0025675	-.000149	-.000260	.0002083	.0008350	.0000123
Stddev	.0093523	.0007322	.000282	.000299	.0002167	.0032743	.0007303
%RSD	163.3102	28.51707	189.6066	115.0678	104.0399	392.1304	5925.825

#1	.0148849	.0020704	-.000406	-.000053	-.000002	.0035773	.0000597
#2	.0061034	.0034082	.000152	-.000603	.000431	.0017181	.0007178
#3	-.003808	.0022238	-.000192	-.000125	.000196	-.002790	-.000741

Sample Name: ICSADLX20 Acquired: 7/2/2024 19:06:58 Type: Unk
Method: NON EPA-6010-200.7(v2320) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008106	-.001347	.0003727
Stddev	.0038441	.000442	.0001543
%RSD	474.2583	32.82709	41.40766

#1	.0004873	-.000849	.0005133
#2	-.002862	-.001498	.0002075
#3	.004806	-.001694	.0003974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2969.808	102547.5	19904.64	3732.905	5989.222
Stddev	6.778	131.8	459.43	2.698	14.514
%RSD	.2282285	.1285587	2.308180	.0722843	.2423380

#1	2969.418	102599.4	19416.02	3729.945	5990.018
#2	2976.773	102397.6	20327.89	3733.541	6003.322
#3	2963.234	102645.5	19970.01	3735.228	5974.327

Sample Name: ICSABDLX20 Acquired: 7/2/2024 19:11:21 Type: Unk
Method: NON EPA-6010-200.7(v2320) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	.0004846	.0004913	.0002116	.0000739	12.32315	.0007495
Stddev	.000756	.0009118	.0003999	.0027706	.0009326	.42231	.0000399
%RSD	448.7451	188.1833	81.39507	1309.385	1261.266	3.426964	5.322446

#1	.000089	-.000314	.0009325	-.001096	-.000844	12.80326	.0007951
#2	-.001019	.001478	.0001526	-.001664	.000044	12.00915	.0007319
#3	.000425	.000290	.0003889	.003394	.001021	12.15706	.0007213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001715	.0003121	12.40327	.0026928	.0001776	-.001149	4.905994
Stddev	.0000825	.0000678	.38962	.0002825	.0000378	.000146	.026434
%RSD	48.10640	21.71490	3.141244	10.48996	21.27492	12.72056	.5388144

#1	.0000970	.0002583	12.84922	.0029618	.0001360	-.000984	4.933792
#2	.0001573	.0003882	12.12881	.0027179	.0001870	-.001203	4.881177
#3	.0002602	.0002899	12.23179	.0023986	.0002098	-.001261	4.903013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009734	12.72318	.0006381	-.000640	.0095847	.0003405	.0023845
Stddev	.0000917	.39532	.0000911	.000059	.0015716	.0001800	.0000685
%RSD	9.419951	3.107083	14.28305	9.170896	16.39689	52.86452	2.872424

#1	.0010788	13.16921	.0005458	-.000578	.0092700	.0003100	.0023384
#2	.0009124	12.41607	.0006404	-.000694	.0112898	.0005337	.0024632
#3	.0009289	12.58427	.0007280	-.000650	.0081942	.0001776	.0023519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183764	.0034643	-.000208	-.000300	-.000033	.0031854	.0008793
Stddev	.0150232	.0004640	.000024	.000312	.000292	.0031336	.0011431
%RSD	81.75268	13.39479	11.42629	103.8038	872.7050	98.37355	130.0035

#1	.0320051	.0034734	-.000212	-.000619	.000285	.0067738	.0010098
#2	.0022674	.0029959	-.000229	-.000285	-.000288	.0009883	-.000323
#3	.0208568	.0039238	-.000182	.000004	-.000097	.0017942	.001951

Sample Name: ICSABDLX20 Acquired: 7/2/2024 19:11:21 Type: Unk
 Method: NON EPA-6010-200.7(v2320) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001514	-.002009	.0003167
Stddev	.001548	.000980	.0001122
%RSD	102.2115	48.78626	35.42878

#1	-.000376	-.001916	.0004340
#2	-.003277	-.003032	.0002104
#3	-.000890	-.001079	.0003058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.892	102860.3	20425.44	3774.003	5827.190
Stddev	3.453	69.1	588.98	9.892	9.155
%RSD	.1183704	.0671386	2.883571	.2621056	.1571089

#1	2915.324	102824.8	19762.25	3777.503	5834.901
#2	2920.851	102816.2	20887.56	3781.668	5829.598
#3	2914.501	102939.9	20626.52	3762.837	5817.072

Sample Name: CCV01 Acquired: 7/2/2024 19:22:35 Type: Unk
Method: NON EPA-6010-200.7(v2320) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.834707	4.788014	4.773663	4.837943	4.783287	9.455092
Stddev	.005669	.008641	.006465	.005401	.008054	.018000
%RSD	.1172598	.1804615	.1354376	.1116401	.1683777	.1903707

#1	4.828180	4.780817	4.776569	4.833774	4.776295	9.434958
#2	4.838408	4.785628	4.766255	4.836010	4.792094	9.469628
#3	4.837532	4.797597	4.778166	4.844044	4.781473	9.460688

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.281938	.2343578	2.402152	23.62456	.9770286	2.382450
Stddev	.088242	.0005088	.002158	.04692	.0004120	.001973
%RSD	.9506885	.2171152	.0898371	.1986060	.0421708	.0828022

#1	9.183725	.2349251	2.403989	23.58727	.9774820	2.383450
#2	9.354547	.2339417	2.399775	23.67724	.9769267	2.380178
#3	9.307542	.2342067	2.402692	23.60917	.9766771	2.383723

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204135	4.845889	2.337298	23.86690	2.393207	1.190506
Stddev	.000453	.019381	.005368	.07013	.001194	.001762
%RSD	.0375932	.3999419	.2296711	.2938451	.0498931	.1480282

#1	1.204159	4.830923	2.331270	23.90464	2.394582	1.189252
#2	1.204575	4.838963	2.341565	23.91008	2.392429	1.189746
#3	1.203670	4.867782	2.339058	23.78598	2.392609	1.192521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.98221	2.382437	F 3.575208	23.78917	4.674544	4.734383
Stddev	.08506	.004282	.025009	.11694	.015285	.002143
%RSD	.3546619	.1797125	.6994991	.4915816	.3269776	.0452544

#1	23.88627	2.377503	3.598357	23.66314	4.689064	4.732754
#2	24.01202	2.385168	3.578583	23.81018	4.675972	4.736810
#3	24.04836	2.384641	3.548683	23.89418	4.658595	4.733586

Sample Name: CCV01 Acquired: 7/2/2024 19:22:35 Type: Unk
Method: NON EPA-6010-200.7(v2320) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.812988	4.712827	4.873245	4.845593	4.705115	4.611084
Stddev	.010106	.008868	.030768	.011062	.004993	.011462
%RSD	.2099770	.1881607	.6313739	.2282905	.1061124	.2485699
#1	4.820727	4.702721	4.840880	4.842024	4.709245	4.598134
#2	4.801554	4.719306	4.876736	4.836757	4.699566	4.619923
#3	4.816682	4.716455	4.902119	4.858000	4.706532	4.615195

Elem	Sr4077
Units	ppm
Avg	4.855331
Stddev	.015159
%RSD	.3122114
#1	4.860638
#2	4.838232
#3	4.867122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.569	99558.06	20204.06	3607.424	5458.692
Stddev	1.698	161.04	35.56	9.003	5.772
%RSD	.0609275	.1617502	.1759939	.2495667	.1057427
#1	2785.463	99559.92	20163.74	3616.376	5452.771
#2	2785.721	99718.15	20217.54	3598.371	5464.303
#3	2788.524	99396.10	20230.91	3607.525	5459.002

Sample Name: CCB01 Acquired: 7/2/2024 19:26:55 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0007859	-.000807	.0005404	-.000938	.0012947	.0042771	.0001822
Stddev	.0007665	.001099	.0004238	.000279	.0007285	.0025773	.0001636
%RSD	97.52650	136.1760	78.42963	29.78884	56.26693	60.25837	89.77132

#1	.0012746	-.002076	.0005382	-.001098	.0020727	.0051840	.0000378
#2	.0011806	-.000175	.0009652	-.001101	.0011826	.0013689	.0003599
#3	-.000097	-.000171	.0001177	-.000615	.0006287	.0062783	.0001490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000202	.0000528	-.002325	.0000987	.0000649	-.000011	-.001236
Stddev	.0000369	.0000334	.001488	.0001129	.0000442	.000135	.001612
%RSD	183.0135	63.13380	64.02707	114.3891	68.13335	1176.555	130.4233

#1	.0000505	.0000168	-.003359	.0001580	.0000721	.000047	-.002526
#2	.0000308	.0000590	-.000619	-.000032	.0000175	-.000166	-.001753
#3	-.000021	.0000827	-.002995	.000170	.0001050	.000085	.000571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001831	-.015646	.0003479	.0000220	.0022562	.0004464	.0034259
Stddev	.0001088	.005349	.0001093	.0001440	.0039445	.0013785	.0002418
%RSD	59.41032	34.18954	31.42534	655.1073	174.8275	308.8018	7.056854

#1	.0003085	-.018285	.0003713	.0001357	.0008595	-.001136	.0033789
#2	.0001134	-.009490	.0002288	-.000140	-.000800	.001387	.0032110
#3	.0001275	-.019162	.0004437	.000070	.006709	.001088	.0036877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147013	.0143216	.0006162	-.000297	.0005060	-.000983	.0008092
Stddev	.0189341	.0007552	.0003304	.000208	.0004078	.002079	.0005903
%RSD	128.7920	5.273255	53.62573	70.09130	80.59227	211.5086	72.95391

#1	-.004440	.0150239	.0008552	-.000201	.0006295	-.003061	.0014103
#2	.033421	.0144181	.0007543	-.000154	.0008379	-.000985	.0007870
#3	.015122	.0135227	.0002391	-.000536	.0000508	.001097	.0002303

Sample Name: CCB01 Acquired: 7/2/2024 19:26:55 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	-.002212	.0004639	.0001142
Stddev	.001096	.0006211	.0000298
%RSD	49.54929	133.8706	26.06828

#1	-.001780	.0008552	.0001261
#2	-.001397	-.000252	.0001362
#3	-.003458	.000789	.0000803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.925	103601.9	20238.68	3807.452	5993.791
Stddev	3.806	320.6	227.33	12.708	7.370
%RSD	.1290181	.3094786	1.123228	.3337700	.1229528

#1	2947.090	103341.0	20031.50	3793.146	6002.151
#2	2954.250	103504.9	20481.86	3811.776	5988.237
#3	2948.433	103959.8	20202.68	3817.434	5990.984

Sample Name: P3130-11DLX250 Acquired: 7/2/2024 19:31:24 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0069812	-.000118	3.957314	-.000547	.2433153	2.058860	.0661096
Stddev	.0013507	.000737	.005918	.000513	.0023432	.008669	.0004807
%RSD	19.34734	623.9005	.1495571	93.72567	.9630094	.4210647	.7271105

#1	.0084448	.000576	3.957385	-.001047	.2446479	2.060451	.0657811
#2	.0067163	-.000892	3.963196	-.000022	.2406098	2.066624	.0666613
#3	.0057827	-.000038	3.951360	-.000572	.2446882	2.049506	.0658864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000246	.0047604	.2183653	.0300072	.0048230	.0093717	.3461609
Stddev	.0000260	.0000449	.0035495	.0002439	.0000693	.0001958	.0012454
%RSD	105.7282	.9433116	1.625507	.8127606	1.436134	2.089152	.3597599

#1	.0000156	.0047692	.2143720	.0298635	.0048190	.0095978	.3467391
#2	.0000043	.0048002	.2195623	.0298693	.0047559	.0092622	.3470121
#3	.0000539	.0047117	.2211616	.0302888	.0048942	.0092552	.3447316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125186	.5671363	.0012608	.0001300	.1080324	-.000194	18.58537
Stddev	.0001638	.0094833	.0000542	.0001201	.0031916	.000961	.15189
%RSD	1.308248	1.672141	4.301835	92.35689	2.954327	495.8864	.8172312

#1	.0126582	.5612844	.0012067	.0000506	.1114237	-.000171	18.64823
#2	.0125592	.5620466	.0012604	.0002681	.1075859	.000755	18.69574
#3	.0123384	.5780778	.0013152	.0000712	.1050875	-.001166	18.41215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505769	.0110280	-.002562	.0119410	.0135445	.0256991	.0147888
Stddev	.0080265	.0002618	.000342	.0005599	.0005486	.0035783	.0021266
%RSD	15.86980	2.373550	13.33126	4.689009	4.050676	13.92377	14.37961

#1	.0598323	.0110060	-.002171	.0125633	.0134603	.0297925	.0171615
#2	.0463703	.0113001	-.002716	.0114779	.0141304	.0231657	.0130546
#3	.0455282	.0107780	-.002800	.0117818	.0130428	.0241389	.0141504

Sample Name: P3130-11DLX250 Acquired: 7/2/2024 19:31:24 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.3471919	.0013123	.0036684
Stddev	.0017727	.0002648	.0000366
%RSD	.5105884	20.17946	.9981634

#1	.3455538	.0011455	.0037087
#2	.3490740	.0016177	.0036595
#3	.3469480	.0011738	.0036371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.740	103866.8	20438.18	3773.298	5944.725
Stddev	1.253	208.3	97.94	16.074	9.941
%RSD	.0425314	.2005570	.4792194	.4259816	.1672248

#1	2948.138	103666.4	20347.94	3758.224	5946.987
#2	2945.717	104082.2	20424.26	3790.212	5933.847
#3	2946.363	103851.7	20542.34	3771.458	5953.339

Sample Name: P3130-12DLX250 Acquired: 7/2/2024 19:35:48 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0082186	.0004639	4.354382	-.001760	.2968509	3.246369	.0533928
Stddev	.0016882	.0008588	.002292	.001639	.0010560	.008872	.0002783
%RSD	20.54154	185.1237	.0526438	93.13105	.3557411	.2732982	.5213130

#1	.0076184	-.000518	4.351894	.000059	.2957913	3.237397	.0534346
#2	.0069126	.001077	4.354845	-.003122	.2979033	3.255138	.0536479
#3	.0101250	.000832	4.356408	-.002216	.2968581	3.246571	.0530959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000142	.0032706	.1999931	.0595062	.0071967	.0146572	.2868277
Stddev	.0000145	.0000805	.0030534	.0001231	.0000601	.0001378	.0027631
%RSD	102.1442	2.460486	1.526749	.2069309	.8357227	.9401825	.9633182

#1	.0000280	.0032037	.2010149	.0594422	.0071275	.0147488	.2849495
#2	-.000001	.0033599	.2024045	.0596482	.0072364	.0144987	.2855333
#3	.000015	.0032483	.1965598	.0594282	.0072262	.0147242	.2900004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107897	.4749814	.0014955	-.000003	.0927250	.0004622	17.37697
Stddev	.0001132	.0068841	.0003131	.000253	.0038666	.0007001	.00990
%RSD	1.049457	1.449340	20.93672	8713.393	4.169932	151.4825	.0569689

#1	.0107995	.4825547	.0011486	-.000040	.0909933	.0012530	17.36657
#2	.0106719	.4691032	.0017571	.000266	.0971547	.0002116	17.38628
#3	.0108977	.4732863	.0015808	-.000235	.0900269	-.000078	17.37807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390239	.0076078	-.002624	.0170862	.0100315	.0109550	.0161287
Stddev	.0092529	.0005240	.000084	.0003906	.0004982	.0049418	.0005507
%RSD	23.71100	6.888209	3.209702	2.285863	4.966159	45.10959	3.414677

#1	.0339153	.0070435	-.002528	.0166360	.0102821	.0105709	.0166455
#2	.0497049	.0077009	-.002682	.0173356	.0103546	.0160777	.0161910
#3	.0334515	.0080791	-.002664	.0172868	.0094578	.0062166	.0155494

Sample Name: P3130-12DLX250 Acquired: 7/2/2024 19:35:48 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.3144903	.0017404	.0024590
Stddev	.0020158	.0007008	.0000206
%RSD	.6409740	40.26763	.8377172

#1	.3164028	.0020444	.0024726
#2	.3123851	.0022379	.0024690
#3	.3146830	.0009389	.0024353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2959.763	104573.5	20531.17	3775.898	5969.759
Stddev	2.450	143.6	53.34	17.555	4.863
%RSD	.0827635	.1373535	.2597771	.4649222	.0814549

#1	2957.108	104536.2	20473.02	3770.385	5970.183
#2	2961.935	104732.1	20542.68	3761.761	5974.395
#3	2960.247	104452.2	20577.81	3795.548	5964.698

Sample Name: P3130-13DLX250 Acquired: 7/2/2024 19:40:13 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0057370	.0004516	4.387098	-.000074	.2932773	3.165204	.0389505
Stddev	.0012255	.0012379	.002242	.002000	.0014437	.045082	.0006815
%RSD	21.36154	274.1285	.0510975	2704.512	.4922526	1.424288	1.749648

#1	.0047310	-.000973	4.387279	-.001584	.2918246	3.115485	.0382376
#2	.0053782	.001068	4.389244	-.000832	.2932954	3.176706	.0390184
#3	.0071019	.001261	4.384771	.002194	.2947118	3.203420	.0395955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000258	.0040809	.1293144	.0737540	.0063676	.0115733	.2074929
Stddev	.0000134	.0000432	.0048156	.0003012	.0000205	.0001679	.0032262
%RSD	51.98216	1.058347	3.723936	.4083730	.3213946	1.451073	1.554850

#1	.0000411	.0040422	.1276231	.0734156	.0063573	.0115886	.2074748
#2	.0000162	.0041275	.1255726	.0738539	.0063912	.0113982	.2107281
#3	.0000201	.0040731	.1347475	.0739926	.0063543	.0117331	.2042758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082817	.4502902	.0013888	.0001562	.0435602	.0000014	12.20975
Stddev	.0001708	.0057969	.0000822	.0000743	.0007434	.0010911	.03768
%RSD	2.062046	1.287379	5.920992	47.55384	1.706525	76294.42	.3085900

#1	.0082158	.4440936	.0014343	.0000718	.0439451	.0011999	12.21435
#2	.0081538	.4511964	.0012939	.0001850	.0427033	-.000261	12.24493
#3	.0084757	.4555807	.0014383	.0002117	.0440322	-.000934	12.16999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477812	.0056785	-.001810	.0176022	.0087607	.0191528	.0153163
Stddev	.0199632	.0004418	.000017	.0008051	.0004865	.0028543	.0018347
%RSD	41.78039	7.780389	.9160665	4.573785	5.553289	14.90265	11.97874

#1	.0270703	.0058101	-.001817	.0184931	.0088720	.0175828	.0142212
#2	.0493719	.0060395	-.001791	.0173864	.0082282	.0174282	.0174345
#3	.0669015	.0051858	-.001821	.0169269	.0091819	.0224475	.0142934

Sample Name: P3130-13DLX250 Acquired: 7/2/2024 19:40:13 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.4198117	.0008164	.0017800
Stddev	.0013373	.0002810	.0000313
%RSD	.3185568	34.41137	1.755866

#1	.4194538	.0004936	.0017918
#2	.4186897	.0010052	.0017445
#3	.4212915	.0009505	.0018036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.953	103635.4	20624.72	3784.367	5959.108
Stddev	1.832	150.2	152.88	10.989	4.568
%RSD	.0619710	.1449694	.7412683	.2903819	.0766570

#1	2954.815	103741.5	20784.30	3795.314	5957.011
#2	2958.066	103463.5	20610.30	3784.451	5964.349
#3	2954.979	103701.2	20479.56	3773.336	5955.966

Sample Name: P3130-14DLX250 Acquired: 7/2/2024 19:44:37 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0063645	-.000999	3.447285	-.000863	.1344874	2.845678	.0706783
Stddev	.0015641	.000850	.002528	.001185	.0014495	.008493	.0003756
%RSD	24.57455	85.09101	.0733427	137.2738	1.077794	.2984494	.5313966

#1	.0080271	-.000883	3.445829	-.000685	.1354893	2.847158	.0702491
#2	.0061440	-.001901	3.445821	-.002128	.1328253	2.853334	.0709470
#3	.0049225	-.000213	3.450205	.000223	.1351476	2.836543	.0708387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000344	.0026347	.1844416	.0447241	.0067890	.0015235	.3944399
Stddev	.0000266	.0000326	.0047610	.0031566	.0001579	.0000694	.0240966
%RSD	77.26547	1.236732	2.581302	7.057951	2.325599	4.557983	6.109055

#1	.0000628	.0026056	.1824014	.0477040	.0068011	.0015882	.4166102
#2	.0000303	.0026286	.1898827	.0450520	.0069405	.0015321	.3979152
#3	.0000101	.0026699	.1810407	.0414164	.0066255	.0014502	.3687944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133976	.6947899	.0004726	.0000587	.0940004	.0013423	22.43664
Stddev	.0001028	.0027188	.0002379	.0001763	.0060871	.0002098	1.72845
%RSD	.7673344	.3913113	50.34439	300.1805	6.475557	15.63064	7.703686

#1	.0134262	.6927835	.0005448	-.000145	.0978080	.0012754	24.12661
#2	.0134831	.6937019	.0006660	.000154	.0972132	.0015774	22.51117
#3	.0132836	.6978841	.0002069	.000167	.0869801	.0011740	20.67213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405362	.0054932	-.003180	.0040556	.0129090	.0314440	.0257797
Stddev	.0134435	.0005890	.000434	.0006356	.0003141	.0033587	.0011657
%RSD	33.16416	10.72275	13.64656	15.67171	2.433492	10.68154	4.521803

#1	.0370285	.0061696	-.002745	.0036433	.0132665	.0352947	.0271243
#2	.0291943	.0052168	-.003613	.0037359	.0127834	.0299190	.0250522
#3	.0553859	.0050933	-.003182	.0047875	.0126771	.0291184	.0251628

Sample Name: P3130-14DLX250 Acquired: 7/2/2024 19:44:37 Type: Unk
 Method: NON EPA-6010-200.7(v2320) 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	.2776043	.0014446	.0034283
Stddev	.0038540	.0008194	.0000500
%RSD	1.388298	56.72297	1.456872

#1	.2811820	.0023767	.0033814
#2	.2735234	.0008373	.0034808
#3	.2781074	.0011199	.0034227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.445	105306.5	20361.55	3828.101	5864.852
Stddev	6.923	6868.6	82.56	251.539	12.156
%RSD	.2372880	6.522450	.4054693	6.570865	.2072618

#1	2909.651	98618.0	20367.26	3580.699	5852.091
#2	2919.804	104959.6	20276.28	3820.022	5866.170
#3	2922.880	112342.0	20441.11	4083.583	5876.294

Sample Name: P3130-15DLX250 Acquired: 7/2/2024 19:49:00 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0084526	-.000825	3.362476	-.002346	.1477040	2.803014	.0526046
Stddev	.0007620	.001488	.001417	.001612	.0022395	.016853	.0002572
%RSD	9.014867	180.3654	.0421493	68.71266	1.516236	.6012329	.4890123

#1	.0087104	.000305	3.364106	-.004142	.1495531	2.796602	.0524110
#2	.0090523	-.002511	3.361795	-.001871	.1483450	2.822132	.0528965
#3	.0075952	-.000268	3.361528	-.001025	.1452138	2.790309	.0525062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000631	.0032717	.2065560	.0331659	.0057421	.0032821	.5580942
Stddev	.0000221	.0000578	.0022605	.0002909	.0000912	.0002090	.0095271
%RSD	34.96591	1.767494	1.094369	.8771560	1.588954	6.368463	1.707068

#1	.0000870	.0032050	.2047353	.0328315	.0057703	.0030468	.5471003
#2	.0000589	.0033024	.2090861	.0333608	.0058159	.0034461	.5632515
#3	.0000435	.0033077	.2058467	.0333054	.0056401	.0033535	.5639307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148526	.7308512	.0010096	-.000078	.1054425	.0010385	28.81744
Stddev	.0002987	.0170274	.0003124	.000225	.0042698	.0009637	.85836
%RSD	2.011252	2.329797	30.94614	286.7899	4.049427	92.80108	2.978614

#1	.0145598	.7351307	.0012478	-.000245	.1026414	.0012155	28.44536
#2	.0151569	.7120923	.0006558	-.000167	.1103568	.0019014	29.79906
#3	.0148411	.7453305	.0011251	.000177	.1033292	-.000001	28.20790

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0510438	.0042669	-.004016	.0046154	.0147938	.0391457	.0241107
Stddev	.0014944	.0001344	.000152	.0001236	.0002032	.0022378	.0014739
%RSD	2.927612	3.148830	3.793374	2.677179	1.373302	5.716637	6.113169

#1	.0518398	.0041936	-.003840	.0045376	.0146679	.0394141	.0257334
#2	.0493199	.0041851	-.004102	.0047578	.0150282	.0367857	.0237438
#3	.0519716	.0044220	-.004105	.0045506	.0146853	.0412372	.0228548

Sample Name: P3130-15DLX250 Acquired: 7/2/2024 19:49:00 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.3579065	.0013160	.0034560
Stddev	.0046207	.0004697	.0000252
%RSD	1.291040	35.68976	.7297182

#1	.3591460	.0007751	.0034654
#2	.3617811	.0015528	.0034752
#3	.3527925	.0016202	.0034274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2924.967	103347.5	20524.26	3741.931	5883.096
Stddev	6.179	900.1	53.94	42.104	7.545
%RSD	.2112448	.8709728	.2627957	1.125195	.1282413

#1	2917.947	104383.3	20480.73	3789.474	5874.384
#2	2927.368	102754.7	20507.45	3709.355	5887.451
#3	2929.584	102904.6	20584.60	3726.965	5887.453

Sample Name: P3130-16DLX250 Acquired: 7/2/2024 19:53:24 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0079366	-.000367	5.143516	.0000950	.3128953	3.652173	.0517604
Stddev	.0021491	.000644	.010460	.0015979	.0003171	.006706	.0006155
%RSD	27.07913	175.7506	.2033592	1682.647	.1013510	.1836144	1.189225

#1	.0088314	-.000427	5.149757	-.001665	.3126800	3.646729	.0517755
#2	.0094937	-.000978	5.131441	.001454	.3132595	3.650126	.0511375
#3	.0054846	.000306	5.149351	.000496	.3127465	3.659664	.0523683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000344	.0040390	.1918888	.0742132	.0085847	.0144458	.3014602
Stddev	.0000182	.0000193	.0006453	.0005868	.0001156	.0001889	.0020662
%RSD	52.86684	.4778468	.3362769	.7906554	1.347051	1.307883	.6853853

#1	.0000246	.0040608	.1911612	.0746770	.0084834	.0142287	.2995368
#2	.0000232	.0040323	.1923916	.0744090	.0085599	.0145735	.3011993
#3	.0000553	.0040240	.1921135	.0735535	.0087107	.0145351	.3036444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148523	.9830400	.0015610	.0001928	.1072772	.0008478	19.32292
Stddev	.0000230	.0097604	.0002301	.0001634	.0014969	.0006577	.28729
%RSD	.1551300	.9928756	14.74212	84.71807	1.395364	77.58203	1.486789

#1	.0148728	.9735078	.0015696	.0000597	.1081731	.0014961	19.30606
#2	.0148569	.9930136	.0013267	.0003751	.1055491	.0001810	19.61828
#3	.0148274	.9825987	.0017867	.0001436	.1081093	.0008663	19.04444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463808	.0042507	-.002754	.0186173	.0128880	.0407693	.0176788
Stddev	.0120828	.0002494	.000177	.0004236	.0004876	.0032632	.0016477
%RSD	26.05125	5.868056	6.417732	2.275421	3.783150	8.004049	9.320258

#1	.0420229	.0044130	-.002551	.0186999	.0130327	.0429912	.0159847
#2	.0600380	.0039635	-.002841	.0189936	.0132868	.0370229	.0192759
#3	.0370815	.0043757	-.002870	.0181585	.0123444	.0422939	.0177759

Sample Name: P3130-16DLX250 Acquired: 7/2/2024 19:53:24 Type: Unk
 Method: NON EPA-6010-200.7(v2320) 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	.5154249	.0017944	.0036818
Stddev	.0039001	.0005172	.0000103
%RSD	.7566723	28.82277	.2788453

#1	.5134840	.0020909	.0036876
#2	.5199146	.0020951	.0036699
#3	.5128760	.0011972	.0036878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.916	102797.5	20678.66	3732.105	5897.931
Stddev	1.809	332.1	4.45	26.673	1.753
%RSD	.0617675	.3230771	.0215431	.7146952	.0297305

#1	2930.390	102431.3	20677.66	3712.480	5897.596
#2	2926.897	103079.3	20674.78	3762.475	5899.827
#3	2929.461	102881.9	20683.52	3721.361	5896.368

Sample Name: P3130-17DLX250 Acquired: 7/2/2024 19:57:48 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0064210	.0004657	1.511656	-.001143	.1044979	1.773132	.1032111
Stddev	.0007973	.0005750	.003936	.001465	.0011203	.002875	.0007587
%RSD	12.41678	123.4902	.2603922	128.1375	1.072103	.1621619	.7350593

#1	.0067890	.0007496	1.512561	-.002825	.1032045	1.775209	.1040729
#2	.0055062	.0008435	1.507346	-.000145	.1051227	1.769850	.1029167
#3	.0069679	-.000196	1.515060	-.000460	.1051665	1.774337	.1026438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000468	.0015471	.2485971	.0188371	.0025865	.0100217	.4094746
Stddev	.0000381	.0000210	.0052297	.0001696	.0000575	.0002380	.0037914
%RSD	81.35649	1.355154	2.103677	.9004802	2.224781	2.374921	.9259149

#1	.0000895	.0015263	.2536439	.0186840	.0025281	.0102590	.4056325
#2	.0000347	.0015468	.2489454	.0190194	.0025882	.0100231	.4132132
#3	.0000163	.0015682	.2432019	.0188078	.0026432	.0097830	.4095781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139646	.8480494	.0009832	-.000107	.1395854	.0008152	21.36851
Stddev	.0001684	.0057381	.0000961	.000032	.0040976	.0002957	.20799
%RSD	1.205979	.6766238	9.777981	29.80532	2.935548	36.27007	.9733264

#1	.0141395	.8414308	.0010259	-.000079	.1349009	.0007428	21.13810
#2	.0139509	.8516273	.0010506	-.000101	.1425041	.0005624	21.42505
#3	.0138035	.8510899	.0008731	-.000142	.1413511	.0011403	21.54238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390044	.0031701	-.002726	.0086438	.0073165	.0236935	.0109427
Stddev	.0099975	.0004673	.000270	.0003445	.0004893	.0016817	.0010842
%RSD	25.63174	14.73927	9.918277	3.985360	6.687977	7.097600	9.908075

#1	.0281807	.0028228	-.002561	.0090160	.0068731	.0219271	.0100492
#2	.0409398	.0037014	-.003038	.0083361	.0078415	.0238782	.0106299
#3	.0478927	.0029862	-.002578	.0085792	.0072350	.0252753	.0121489

Sample Name: P3130-17DLX250 Acquired: 7/2/2024 19:57:48 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.1803248	.0013662	.0057473
Stddev	.0010049	.0004575	.0000059
%RSD	.5572767	33.48993	.1020266

#1	.1800513	.0010018	.0057411
#2	.1794850	.0018797	.0057483
#3	.1814381	.0012172	.0057527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2963.662	103837.7	20793.78	3775.585	5967.765
Stddev	7.431	462.8	122.50	16.712	13.612
%RSD	.2507471	.4456941	.5891177	.4426278	.2280901

#1	2956.056	104264.8	20700.62	3779.939	5952.700
#2	2964.026	103346.0	20748.18	3757.127	5979.179
#3	2970.905	103902.4	20932.54	3789.689	5971.416

Sample Name: P3130-18DLX250 Acquired: 7/2/2024 20:02:12 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0064798	-.001020	4.474043	-.001836	.2301874	3.445909	.0690477
Stddev	.0005963	.001101	.019263	.000873	.0020752	.037728	.0009959
%RSD	9.202889	107.9447	.4305410	47.56528	.9015040	1.094863	1.442347

#1	.0063713	-.001706	4.494462	-.002569	.2324884	3.475347	.0697964
#2	.0071229	-.001605	4.456195	-.000870	.2296161	3.403379	.0679174
#3	.0059452	.000250	4.471471	-.002067	.2284579	3.459001	.0694293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0031213	.1610877	.0727474	.0086661	.0091811	.2509896
Stddev	.0000273	.0000384	.0024861	.0006104	.0002348	.0002458	.0036037
%RSD	85.63931	1.229740	1.543352	.8391104	2.709505	2.677051	1.435814

#1	.0000242	.0031610	.1612288	.0731175	.0087907	.0091213	.2471120
#2	.0000622	.0030844	.1635003	.0720428	.0083953	.0089708	.2516208
#3	.0000093	.0031186	.1585340	.0730818	.0088124	.0094513	.2542360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120461	.7698277	.0010643	.0002489	.0903897	.0006463	17.25618
Stddev	.0003381	.0155442	.0000479	.0001570	.0041760	.0005625	.36843
%RSD	2.806696	2.019178	4.496964	63.07005	4.619963	87.03787	2.135075

#1	.0119701	.7757648	.0010091	.0003310	.0856486	.0001158	17.54014
#2	.0117524	.7521900	.0010944	.0000679	.0935219	.0012362	16.83985
#3	.0124157	.7815283	.0010893	.0003478	.0919986	.0005869	17.38855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219464	.0029869	-.002257	.0116433	.0112729	.0190351	.0147213
Stddev	.0109329	.0003767	.000209	.0000809	.0001301	.0067248	.0010214
%RSD	49.81629	12.61059	9.243059	.6943761	1.154483	35.32844	6.938550

#1	.0256027	.0032554	-.002406	.0116058	.0112704	.0237325	.0136211
#2	.0305826	.0031489	-.002346	.0115880	.0111440	.0220411	.0149032
#3	.0096540	.0025563	-.002018	.0117361	.0114042	.0113316	.0156395

Sample Name: P3130-18DLX250 Acquired: 7/2/2024 20:02:12 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.2902968	.0016971	.0032690
Stddev	.0033315	.0007089	.0000580
%RSD	1.147634	41.76927	1.773949

#1	.2864665	.0013968	.0033193
#2	.2919025	.0011879	.0032055
#3	.2925215	.0025068	.0032821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2965.888	103045.6	20037.14	3755.784	6006.071
Stddev	12.535	171.9	282.91	12.504	31.844
%RSD	.4226532	.1668298	1.411918	.3329161	.5301972

#1	2952.756	102967.9	19748.94	3761.091	5972.721
#2	2977.727	103242.7	20314.44	3764.759	6036.158
#3	2967.182	102926.3	20048.04	3741.502	6009.334

Sample Name: P3130-19DLX250 Acquired: 7/2/2024 20:06:36 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0047214	.0007154	4.280392	.0000744	.2444554	2.985572	.0265331
Stddev	.0008733	.0003416	.020744	.0014744	.0017304	.071659	.0001214
%RSD	18.49674	47.74785	.4846224	1980.815	.7078687	2.400176	.4575886

#1	.0051110	.0007326	4.286936	-.001572	.2464180	2.902838	.0264321
#2	.0053321	.0010481	4.257165	.000521	.2431490	3.025791	.0264995
#3	.0037211	.0003656	4.297075	.001274	.2437993	3.028088	.0266679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000562	.0048642	.1593789	.0623022	.0071567	.0117509	.2209712
Stddev	.0000277	.0000672	.0071187	.0003387	.0001682	.0003539	.0020056
%RSD	49.36557	1.381673	4.466517	.5436408	2.349682	3.012032	.9076217

#1	.0000364	.0048834	.1512530	.0622163	.0069757	.0117584	.2217003
#2	.0000879	.0047895	.1623681	.0626755	.0071863	.0121010	.2225102
#3	.0000443	.0049197	.1645156	.0620147	.0073081	.0113933	.2187030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086069	.4283113	.0009015	-.000066	.0797143	.0005315	16.41811
Stddev	.0003321	.0103373	.0000892	.000353	.0059667	.0007814	.32073
%RSD	3.858069	2.413509	9.898735	536.6584	7.485085	147.0131	1.953499

#1	.0082951	.4193129	.0009293	.000315	.0846663	-.000147	16.71882
#2	.0085695	.4260185	.0009735	-.000129	.0813867	.001386	16.45495
#3	.0089561	.4396025	.0008017	-.000383	.0730898	.000356	16.08055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414877	.0019556	-.002351	.0107443	.0112453	.0208301	.0151060
Stddev	.0099873	.0002070	.000075	.0004359	.0007179	.0011499	.0015589
%RSD	24.07290	10.58437	3.204061	4.056866	6.383524	5.520371	10.31993

#1	.0477433	.0018089	-.002302	.0102438	.0104307	.0221235	.0162934
#2	.0299696	.0018655	-.002312	.0110404	.0117853	.0204433	.0133406
#3	.0467501	.0021923	-.002437	.0109487	.0115200	.0199234	.0156839

Sample Name: P3130-19DLX250 Acquired: 7/2/2024 20:06:36 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.4154078	.0003757	.0020976
Stddev	.0045576	.0000951	.0000631
%RSD	1.097148	25.30632	3.007416

#1	.4129278	.0003426	.0020288
#2	.4126280	.0003015	.0021527
#3	.4206677	.0004829	.0021113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2980.529	103770.7	21040.72	3787.143	6011.724
Stddev	10.249	355.0	271.52	8.515	27.803
%RSD	.3438668	.3421476	1.290465	.2248301	.4624847

#1	2975.205	103426.1	21352.70	3777.313	6006.145
#2	2992.344	103750.6	20857.83	3791.891	6041.894
#3	2974.038	104135.3	20911.62	3792.224	5987.133

Sample Name: P3130-20DLX250 Acquired: 7/2/2024 20:11:01 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0060238	.0003843	5.077940	-.002038	.3017905	4.100302	.0257644
Stddev	.0002347	.0003202	.010272	.000979	.0015186	.016856	.0003054
%RSD	3.895363	83.32158	.2022958	48.06418	.5031855	.4111011	1.185278

#1	.0061078	.0003267	5.076911	-.002506	.3034907	4.090007	.0260284
#2	.0062050	.0007293	5.068220	-.002694	.3005688	4.091144	.0254299
#3	.0057588	.0000968	5.088688	-.000912	.3013119	4.119755	.0258348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0072173	.1245928	.0985275	.0117231	.0123914	.2873600
Stddev	.000022	.0000395	.0029499	.0027994	.0000856	.0002795	.0076437
%RSD	154.2966	.5466980	2.367665	2.841249	.7300200	2.255522	2.659974

#1	.000004	.0071838	.1213379	.1011110	.0116498	.0126985	.2954156
#2	-.000039	.0072608	.1270901	.0989183	.0117023	.0121518	.2864559
#3	-.000008	.0072074	.1253503	.0955533	.0118172	.0123240	.2802086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105009	.5932837	.0011007	.0002649	.0724879	.0013147	17.85499
Stddev	.0002211	.0035687	.0002365	.0002191	.0050998	.0002901	.61134
%RSD	2.105029	.6015074	21.48927	82.71687	7.035364	22.06805	3.423922

#1	.0105528	.5923435	.0013633	.0003641	.0781917	.0016114	18.53430
#2	.0102586	.5902793	.0009042	.0000137	.0709038	.0013011	17.68159
#3	.0106914	.5972284	.0010347	.0004169	.0683681	.0010317	17.34908

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415719	.0021736	-.002276	.0132990	.0143132	.0361982	.0219085
Stddev	.0109856	.0005158	.000326	.0003128	.0003420	.0029064	.0022614
%RSD	26.42546	23.72905	14.32442	2.351970	2.389482	8.029120	10.32196

#1	.0407257	.0015943	-.002648	.0130213	.0143095	.0390103	.0227200
#2	.0310339	.0023435	-.002143	.0136379	.0139730	.0363784	.0236521
#3	.0529560	.0025830	-.002037	.0132377	.0146570	.0332059	.0193533

Sample Name: P3130-20DLX250 Acquired: 7/2/2024 20:11:01 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.5346281	.0009581	.0020613
Stddev	.0023122	.0002577	.0000287
%RSD	.4324903	26.89757	1.390331

#1	.5356583	.0007598	.0020514
#2	.5319799	.0008652	.0020936
#3	.5362462	.0012495	.0020389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.161	99912.71	20764.96	3626.556	5847.422
Stddev	4.517	2958.82	115.97	99.654	11.375
%RSD	.1547814	2.961405	.5584994	2.747884	.1945318

#1	2918.824	97150.85	20637.66	3534.014	5852.102
#2	2922.309	99551.88	20864.61	3613.600	5855.710
#3	2913.349	103035.4	20792.60	3732.054	5834.453

Sample Name: CCV02 Acquired: 7/2/2024 20:15:26 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	4.750207	4.778561	4.745800	4.751954	4.708112	9.478173
Stddev	.008438	.006133	.002624	.008014	.006332	.069515
%RSD	.1776420	.1283412	.0553009	.1686365	.1345001	.7334194

#1	4.740477	4.783759	4.747683	4.749770	4.702054	9.401038
#2	4.755521	4.771797	4.742802	4.745260	4.707594	9.535975
#3	4.754622	4.780128	4.746916	4.760834	4.714687	9.497507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.142938	.2303967	2.374480	23.69809	.9670309	2.354649
Stddev	.085366	.0018518	.001320	.22302	.0002723	.001888
%RSD	.9336858	.8037418	.0555823	.9410677	.0281581	.0801815

#1	9.102649	.2284023	2.374798	23.46562	.9672753	2.356478
#2	9.240992	.2320616	2.375613	23.91026	.9670800	2.354763
#3	9.085171	.2307263	2.373031	23.71839	.9667374	2.352707

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183281	4.864317	2.331109	23.73270	2.359513	1.172787
Stddev	.002540	.011830	.016018	.22856	.001175	.000443
%RSD	.2146716	.2432076	.6871272	.9630445	.0498019	.0377324

#1	1.182238	4.876968	2.313623	23.50868	2.360418	1.172637
#2	1.181428	4.853528	2.345071	23.96554	2.359937	1.173284
#3	1.186176	4.862455	2.334634	23.72386	2.358185	1.172438

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94241	2.368686	F 4.259883	23.58150	4.552426	4.677863
Stddev	.04594	.011535	.091918	.08402	.035557	.005583
%RSD	.1918887	.4869695	2.157770	.3562902	.7810454	.1193460

#1	23.99432	2.358797	4.260649	23.67517	4.514416	4.683168
#2	23.90698	2.381358	4.167584	23.51279	4.584873	4.672038
#3	23.92592	2.365903	4.351416	23.55655	4.557987	4.678382

Sample Name: CCV02 Acquired: 7/2/2024 20:15:26 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	4.761875	4.683887	4.811523	4.812446	4.621314	4.565503
Stddev	.002332	.028864	.006830	.014068	.009431	.022679
%RSD	.0489815	.6162437	.1419412	.2923234	.2040708	.4967380
#1	4.764435	4.652130	4.806186	4.817800	4.631343	4.539621
#2	4.761319	4.708526	4.819219	4.796487	4.612625	4.581899
#3	4.759870	4.691004	4.809164	4.823050	4.619974	4.574988

Elem	Sr4077
Units	ppm
Avg	4.824199
Stddev	.049838
%RSD	1.033082
#1	4.766934
#2	4.847897
#3	4.857766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.858	100597.7	20500.35	3665.673	5526.661
Stddev	4.752	304.3	136.43	23.070	16.660
%RSD	.1684030	.3024682	.6655127	.6293436	.3014492
#1	2816.437	100341.5	20629.85	3642.173	5508.402
#2	2825.304	100517.6	20357.91	3666.559	5530.542
#3	2823.834	100934.0	20513.31	3688.287	5541.037

Sample Name: CCB02 Acquired: 7/2/2024 20:19:44 Type: Unk
Method: NON EPA-6010-200.7(v2320) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012279	.0003431	-.000163	.0001469	.0005532	.0006127	.0002728
Stddev	.0009599	.0008862	.000593	.0007482	.0010878	.0012531	.0001939
%RSD	78.17353	258.3340	362.8232	509.1723	196.6360	204.5274	71.05392

#1	.0023345	.0010216	.000168	-.000662	.0011478	-.000324	.0000923
#2	.0006213	-.000660	.000189	.000814	.0012141	.000126	.0004777
#3	.0007277	.000667	-.000847	.000289	-.000702	.002036	.0002485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000232	.0000475	-.004328	.0002061	.0001364	-.000173	-.000062
Stddev	.0000210	.0000581	.001831	.0002906	.0001163	.000030	.000367
%RSD	90.52605	122.3374	42.30371	141.0394	85.23216	17.48403	592.5338

#1	.0000401	.0000943	-.002278	.0000900	.0000034	-.000138	.000043
#2	.0000299	.0000659	-.004907	.0005368	.0002187	-.000190	-.000470
#3	-.000000	-.000018	-.005800	-.000009	.0001872	-.000192	.000242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001072	-.009726	-.000014	-.000136	.0032124	-.000707	.0040712
Stddev	.0001700	.009887	.000101	.000152	.0047472	.001077	.0005076
%RSD	158.6285	101.6585	719.2134	111.7761	147.7758	152.3259	12.46873

#1	.0003012	-.000025	-.000092	-.000005	-.001075	-.001687	.0046573
#2	.0000355	-.019790	-.000049	-.000302	.002399	.000447	.0037672
#3	-.000015	-.009363	.000099	-.000100	.008314	-.000882	.0037892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238839	.0106339	.0005186	.0000440	.0005091	-.002426	-.000639
Stddev	.0055332	.0006742	.0001445	.0005843	.0004440	.003445	.000692
%RSD	23.16719	6.339697	27.86291	1328.759	87.20385	142.0042	108.2357

#1	.0196386	.0110915	.0004687	.0004801	.0000128	-.000908	-.000070
#2	.0301418	.0109505	.0006814	.0002717	.0008685	-.000001	-.001409
#3	.0218714	.0098597	.0004056	-.000620	.0006461	-.006369	-.000438

Sample Name: CCB02 Acquired: 7/2/2024 20:19:44 Type: Unk
Method: NON EPA-6010-200.7(v2320) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002426	.0003682	.0000856
Stddev	.001555	.0000997	.0000236
%RSD	64.10666	27.06865	27.59525

#1	-.000883	.0003530	.0000874
#2	-.002403	.0004746	.0001082
#3	-.003994	.0002770	.0000611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.897	103794.3	20355.81	3804.427	5948.819
Stddev	12.766	183.5	82.22	4.060	34.260
%RSD	.4318705	.1768040	.4039117	.1067063	.5759115

#1	2964.530	103698.4	20277.46	3807.702	5969.349
#2	2961.926	103678.6	20348.54	3799.885	5967.840
#3	2941.233	104005.8	20441.42	3805.694	5909.269

Sample Name: P3130-21DLX250 Acquired: 7/2/2024 20:24:12 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0065919	-.000493	4.958237	-.002333	.3087335	3.240626	.0380390
Stddev	.0015526	.000059	.096876	.001690	.0042568	.014837	.0000550
%RSD	23.55276	12.00338	1.953834	72.42897	1.378781	.4578478	.1445225

#1	.0083771	-.000544	5.069985	-.004094	.3133911	3.225425	.0379822
#2	.0055565	-.000428	4.897977	-.000725	.3050446	3.241381	.0380920
#3	.0058422	-.000508	4.906750	-.002181	.3077647	3.255071	.0380429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0043533	.1601818	.0668646	.0071492	.0119715	.3736583
Stddev	.000030	.0001051	.0021693	.0002994	.0002325	.0004011	.0030100
%RSD	14113.08	2.413324	1.354298	.4478152	3.252412	3.350612	.8055575

#1	-.000035	.0044714	.1620419	.0667614	.0074176	.0122979	.3722211
#2	.000014	.0043184	.1577988	.0672020	.0070200	.0115237	.3771175
#3	.000021	.0042701	.1607048	.0666304	.0070100	.0120929	.3716362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102680	.5110185	.0009958	.0001728	.0798652	.0007610	17.87451
Stddev	.0000982	.0053736	.0003644	.0002205	.0028342	.0002177	.34415
%RSD	.9563065	1.051537	36.59013	127.6290	3.548680	28.60141	1.925370

#1	.0102103	.5048154	.0013762	.0002764	.0827886	.0007119	18.18878
#2	.0102123	.5142483	.0009612	-.000080	.0796774	.0009990	17.50674
#3	.0103814	.5139919	.0006500	.000322	.0771296	.0005721	17.92800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513959	.0078182	-.002033	.0120179	.0148021	.0334873	.0174000
Stddev	.0047146	.0005195	.000319	.0003309	.0003314	.0047180	.0019737
%RSD	9.173185	6.645112	15.66768	2.753479	2.238992	14.08890	11.34340

#1	.0526379	.0080041	-.002178	.0121191	.0151840	.0347303	.0196703
#2	.0553651	.0082191	-.001668	.0116482	.0146323	.0374593	.0164374
#3	.0461845	.0072312	-.002253	.0122864	.0145900	.0282722	.0160922

Sample Name: P3130-21DLX250 Acquired: 7/2/2024 20:24:12 Type: Unk
 Method: NON EPA-6010-200.7(v2320) 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	.4278017	.0006061	.0022474
Stddev	.0057577	.0002501	.0000210
%RSD	1.345877	41.26439	.9344295

#1	.4343160	.0007596	.0022291
#2	.4256954	.0007412	.0022428
#3	.4233938	.0003175	.0022704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2944.153	103912.5	20601.05	3787.091	5918.085
Stddev	31.799	247.6	66.44	7.163	102.564
%RSD	1.080075	.2382303	.3224919	.1891491	1.733069

#1	2907.587	103665.5	20662.95	3780.639	5799.654
#2	2965.327	103911.6	20530.85	3794.800	5977.150
#3	2959.546	104160.6	20609.35	3785.835	5977.450

Sample Name: P3130-01DLX250 Acquired: 7/2/2024 20:28:36 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0029137	.0000445	.0072006	-.000208	.0030576	.2881429	.8605775
Stddev	.0012509	.0008827	.0004046	.002656	.0014353	.0137958	.0357428
%RSD	42.93087	1985.231	5.618721	1276.301	46.94220	4.787818	4.153347

#1	.0043502	.0006337	.0076471	-.002981	.0025003	.3036935	.9018255
#2	.0023264	.0004700	.0068584	.002313	.0019845	.2773746	.8387314
#3	.0020646	-.000970	.0070962	.000043	.0046880	.2833607	.8411755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000163	.0002049	.3575450	.0001197	-.000057	.0008187	.2319004
Stddev	.0000187	.0000426	.0175053	.0000794	.000145	.0003173	.0006790
%RSD	114.8012	20.77947	4.895960	66.29260	254.1013	38.76038	.2928153

#1	.0000111	.0002094	.3777135	.0000900	.000089	.0006547	.2326550
#2	.0000370	.0002451	.3486259	.0000595	-.000059	.0006169	.2317074
#3	.0000007	.0001603	.3462956	.0002096	-.000200	.0011845	.2313387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126606	1.035875	.0002891	.0000328	.0811201	.0002513	18.61140
Stddev	.0006205	.045601	.0000698	.0000968	.0045604	.0005298	.30234
%RSD	4.901194	4.402195	24.14478	295.2923	5.621745	210.8455	1.624499

#1	.0132726	1.088244	.0002944	.0001434	.0822524	-.000120	18.93310
#2	.0120319	1.004935	.0003562	-.000009	.0850077	.000016	18.56802
#3	.0126773	1.014447	.0002169	-.000036	.0761003	.000858	18.33310

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498444	.0800585	-.002107	.0000337	.0072721	.0484255	.0073018
Stddev	.0113976	.0031588	.000353	.0003670	.0001988	.0009586	.0012790
%RSD	22.86633	3.945594	16.73965	1088.121	2.733300	1.979511	17.51571

#1	.0392524	.0836870	-.001734	.0003310	.0073067	.0491776	.0086382
#2	.0619051	.0785654	-.002150	-.000376	.0070584	.0473461	.0071779
#3	.0483756	.0779230	-.002436	.000147	.0074514	.0487528	.0060893

Sample Name: P3130-01DLX250 Acquired: 7/2/2024 20:28:36 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0405251	.0018550	.0163736
Stddev	.0013836	.0003657	.0006025
%RSD	3.414244	19.71588	3.679596

#1	.0389917	.0016394	.0170693
#2	.0409034	.0022773	.0160236
#3	.0416803	.0016483	.0160280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.100	104660.7	20424.14	3806.345	5886.136
Stddev	3.085	305.6	732.35	18.440	2.656
%RSD	.1051418	.2919656	3.585727	.4844639	.0451164

#1	2933.912	104642.8	19578.49	3819.328	5884.449
#2	2931.113	104974.9	20848.98	3814.469	5884.762
#3	2937.274	104364.5	20844.94	3785.237	5889.197

Sample Name: P3130-02DLX250 Acquired: 7/2/2024 20:33:01 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	-.000760	.0002636	.8955460	-.002275	.0031145	.1284470	.0236833
Stddev	.001397	.0012328	.0086359	.002088	.0013044	.0057323	.0000887
%RSD	183.9067	467.6452	.9643153	91.75728	41.88139	4.462744	.3745929

#1	-.001900	-.000035	.9054671	-.000393	.0019145	.1245868	.0237437
#2	.000799	.001618	.8914557	-.004521	.0045028	.1350336	.0237247
#3	-.001178	-.000793	.8897152	-.001911	.0029263	.1257205	.0235814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000447	.0005358	.1176585	.1217514	.0085094	.8067458	.7500071
Stddev	.0000223	.0000205	.0064230	.0027368	.0000786	.0042338	.0130303
%RSD	49.77289	3.820979	5.458974	2.247887	.9236512	.5247949	1.737362

#1	.0000546	.0005459	.1140071	.1221439	.0084730	.8116132	.7527424
#2	.0000192	.0005493	.1250748	.1242708	.0084555	.8039172	.7614528
#3	.0000604	.0005123	.1138936	.1188395	.0085996	.8047069	.7358263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022953	.0395508	.0006964	-.000041	.0093406	.0028219	4.872111
Stddev	.0000829	.0052042	.0002534	.000316	.0031264	.0003741	.065791
%RSD	3.612060	13.15828	36.38903	763.8350	33.47093	13.25700	1.350357

#1	.0022027	.0385563	.0009443	-.000069	.0072521	.0027273	4.844165
#2	.0023203	.0349156	.0007070	.000288	.0078347	.0032343	4.947262
#3	.0023627	.0451804	.0004378	-.000342	.0129349	.0025043	4.824906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0403587	.0045537	.0002055	.0014492	.0358432	.0110476	.0410346
Stddev	.0087708	.0001656	.0001363	.0001265	.0007118	.0044207	.0010292
%RSD	21.73204	3.637333	66.31181	8.725446	1.985988	40.01479	2.508055

#1	.0362664	.0044198	.0000927	.0014625	.0353957	.0107959	.0398696
#2	.0343820	.0047389	.0003569	.0015684	.0354698	.0067581	.0418202
#3	.0504277	.0045023	.0001669	.0013166	.0366641	.0155887	.0414141

Sample Name: P3130-02DLX250 Acquired: 7/2/2024 20:33:01 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.3214706	.0008234	-.000226
Stddev	.0017931	.0005391	.000038
%RSD	.5577772	65.47780	16.74990

#1	.3235312	.0005571	-.000231
#2	.3202655	.0004691	-.000261
#3	.3206152	.0014438	-.000186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.746	106179.5	20448.76	3877.754	5914.990
Stddev	19.652	1755.3	91.77	76.396	40.286
%RSD	.6648628	1.653150	.4487712	1.970121	.6810870

#1	2933.297	105658.3	20403.96	3836.483	5868.919
#2	2964.108	104743.7	20554.32	3830.869	5932.453
#3	2969.835	108136.3	20387.99	3965.909	5943.599

Sample Name: P3130-03DLX250 Acquired: 7/2/2024 20:37:24 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0103644	.0000329	4.880452	-.001968	.3073291	3.739377	.0587139
Stddev	.0012134	.0007111	.020219	.001716	.0034439	.109625	.0017633
%RSD	11.70719	2162.406	.4142926	87.23335	1.120577	2.931635	3.003136

#1	.0116008	.0004602	4.862444	-.001007	.3079855	3.865080	.0606802
#2	.0103169	-.000788	4.876587	-.000946	.3036043	3.689431	.0581881
#3	.0091754	.000426	4.902325	-.003949	.3103975	3.663619	.0572733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0081590	.2178017	.0712052	.0091035	.0123377	.3906953
Stddev	.000036	.0001151	.0127330	.0003365	.0000961	.0003407	.0018241
%RSD	1257.890	1.411364	5.846150	.4725092	1.055860	2.761539	.4668873

#1	-.000040	.0080634	.2315039	.0714152	.0089969	.0125994	.3927436
#2	.000033	.0081268	.2063337	.0708171	.0091836	.0119524	.3892459
#3	-.000002	.0082868	.2155675	.0713832	.0091299	.0124613	.3900965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168973	.9923393	.0011439	.0001950	.1218832	-.000073	26.67533
Stddev	.0005474	.0358912	.0002206	.0003661	.0030541	.000775	.40746
%RSD	3.239816	3.616827	19.28301	187.7035	2.505786	1069.105	1.527487

#1	.0175260	1.033330	.0012964	-.000228	.1200946	.000346	26.77804
#2	.0166401	.966553	.0012444	.000407	.1201454	.000404	27.02161
#3	.0165260	.977135	.0008910	.000406	.1254097	-.000967	26.22634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0702623	.0044373	-.003052	.0161178	.0533691	.0687129	.0274755
Stddev	.0094242	.0002610	.000135	.0003745	.0016497	.0086906	.0005141
%RSD	13.41290	5.882398	4.426271	2.323484	3.091139	12.64776	1.871086

#1	.0799388	.0044081	-.003098	.0163855	.0548076	.0602582	.0279084
#2	.0611125	.0041922	-.003157	.0156899	.0537313	.0776217	.0269073
#3	.0697355	.0047117	-.002899	.0162781	.0515683	.0682587	.0276107

Sample Name: P3130-03DLX250 Acquired: 7/2/2024 20:37:24 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.4520142	.0016259	.0039869
Stddev	.0052092	.0001472	.0000981
%RSD	1.152436	9.053617	2.460539

#1	.4515465	.0017928	.0040998
#2	.4470545	.0015700	.0039224
#3	.4574414	.0015148	.0039384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.864	105670.3	20474.26	3836.551	5890.318
Stddev	12.882	647.1	609.51	35.588	23.718
%RSD	.4390748	.6123822	2.976976	.9276117	.4026607

#1	2937.536	105146.4	19771.91	3813.062	5902.672
#2	2944.511	106393.7	20786.38	3877.497	5905.310
#3	2919.545	105470.8	20864.51	3819.095	5862.974

Sample Name: P3130-04DLX250 Acquired: 7/2/2024 20:41:49 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0054699	.0003945	4.256753	-.001123	.1975019	3.561934	.0539050
Stddev	.0001981	.0006363	.003549	.001596	.0008206	.265002	.0040535
%RSD	3.621998	161.3087	.0833771	142.1082	.4154929	7.439844	7.519785

#1	.0056986	-.000249	4.260215	-.001435	.1982634	3.255978	.0492358
#2	.0053502	.000409	4.253123	-.002539	.1966328	3.710498	.0565218
#3	.0053610	.001023	4.256920	.000606	.1976095	3.719326	.0559575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000207	.0036922	.1118097	.0802497	.0137606	.0063458	.3029593
Stddev	.0000213	.0000599	.0116745	.0002659	.0001363	.0002208	.0058168
%RSD	102.7556	1.622311	10.44139	.3312933	.9905923	3.479110	1.919984

#1	.0000015	.0036422	.0983424	.0799429	.0138699	.0063260	.2962803
#2	.0000170	.0037586	.1180255	.0803930	.0136078	.0061356	.3069136
#3	.0000436	.0036759	.1190612	.0804131	.0138039	.0065758	.3056841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079506	.2948799	.0006486	-.000010	.0574084	.0006303	17.26038
Stddev	.0005861	.0285923	.0001182	.000062	.0030740	.0004740	.50900
%RSD	7.372148	9.696262	18.22611	615.2260	5.354591	75.19541	2.948946

#1	.0072854	.2630548	.0006942	-.000075	.0569270	.0003139	17.76793
#2	.0083915	.3184013	.0005144	-.000005	.0546036	.0004018	17.26326
#3	.0081748	.3031835	.0007372	.000049	.0606947	.0011753	16.74995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527253	.0022114	-.002025	.0090717	.0109888	.0187723	.0176451
Stddev	.0066451	.0003029	.000358	.0001711	.0012272	.0017469	.0026191
%RSD	12.60322	13.69645	17.66812	1.885901	11.16796	9.305483	14.84304

#1	.0601959	.0021193	-.001925	.0092058	.0095718	.0190216	.0201392
#2	.0505067	.0019653	-.002422	.0088790	.0117114	.0203811	.0149168
#3	.0474734	.0025497	-.001728	.0091303	.0116831	.0169141	.0178792

Sample Name: P3130-04DLX250 Acquired: 7/2/2024 20:41:49 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.2412159	.0003286	.0018698
Stddev	.0016081	.0007814	.0001713
%RSD	.6666521	237.7630	9.162247

#1	.2415904	-.000403	.0016736
#2	.2426037	.001152	.0019895
#3	.2394536	.000236	.0019464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.696	104688.9	21407.00	3809.148	6029.764
Stddev	5.257	231.8	1301.95	11.269	6.840
%RSD	.1758814	.2213783	6.081908	.2958535	.1134291

#1	2984.144	104615.6	22910.24	3816.254	6024.777
#2	2987.496	104502.6	20638.00	3796.154	6026.954
#3	2994.449	104948.4	20672.77	3815.035	6037.561

Sample Name: P3130-05DLX250 Acquired: 7/2/2024 20:46:13 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0021477	-.000348	.2879447	.0002171	.0093983	.7807342	.2200030
Stddev	.0002874	.000521	.0004050	.0020580	.0006811	.0249475	.0079546
%RSD	13.38258	149.6001	.1406398	947.6997	7.246865	3.195396	3.615686

#1	.0020365	.000228	.2882942	-.000996	.0094366	.7882187	.2231756
#2	.0019324	-.000786	.2875009	-.000946	.0086988	.8010826	.2258817
#3	.0024741	-.000487	.2880390	.002593	.0100594	.7529011	.2109516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000260	.0002893	.1110347	.0106797	.0011900	.0031521	.5033196
Stddev	.0000443	.0000576	.0072174	.0000770	.0002463	.0001928	.0065190
%RSD	170.4965	19.89577	6.500156	.7207395	20.69644	6.117372	1.295195

#1	-.000015	.0002786	.1186307	.0107448	.0012250	.0033148	.4957928
#2	.000019	.0003515	.1042674	.0105947	.0014169	.0032024	.5069960
#3	.000073	.0002379	.1102060	.0106995	.0009281	.0029391	.5071700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144450	.7118003	.0004037	-.000209	.0487781	.0004244	12.91210
Stddev	.0005273	.0208826	.0000603	.000320	.0026608	.0014323	.38279
%RSD	3.650513	2.933778	14.93469	153.6217	5.454840	337.4814	2.964592

#1	.0146787	.7069354	.0003744	-.000528	.0478914	-.001185	12.64714
#2	.0148151	.7346860	.0004730	-.000211	.0517690	.001559	13.35097
#3	.0138412	.6937795	.0003636	.000113	.0466739	.000899	12.73818

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532602	.0026407	-.001552	.0017057	.0052312	.0314169	.0232600
Stddev	.0127012	.0002458	.000061	.0001111	.0003804	.0020338	.0015084
%RSD	23.84744	9.308226	3.955287	6.511934	7.271963	6.473714	6.485180

#1	.0387459	.0024016	-.001620	.0017767	.0056297	.0337595	.0244705
#2	.0623399	.0028927	-.001535	.0015777	.0051920	.0301024	.0237395
#3	.0586949	.0026278	-.001501	.0017627	.0048719	.0303887	.0215701

Sample Name: P3130-05DLX250 Acquired: 7/2/2024 20:46:13 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0928003	.0010663	.0046871
Stddev	.0007459	.0008329	.0002551
%RSD	.8037838	78.11635	5.443076

#1	.0936596	.0017811	.0047588
#2	.0923208	.0012662	.0048988
#3	.0924203	.0001516	.0044038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.689	105229.1	21059.52	3845.263	5998.951
Stddev	18.201	1047.6	794.14	28.281	26.708
%RSD	.6083873	.9955750	3.770946	.7354892	.4452149

#1	2971.689	106367.1	20717.29	3877.896	5968.840
#2	3007.282	105015.6	20493.87	3830.004	6019.780
#3	2996.097	104304.7	21967.40	3827.888	6008.232

Sample Name: P3130-06DLX250 Acquired: 7/2/2024 20:50:38 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0045487	-.000361	3.626865	.0004795	.2223282	3.159495	.0386922
Stddev	.0004709	.000648	.062938	.0003864	.0024548	.004784	.0003067
%RSD	10.35299	179.1703	1.735324	80.59763	1.104154	.1514048	.7927550

#1	.0048425	-.000677	3.668424	.0000491	.2235725	3.154131	.0385654
#2	.0040055	.000383	3.554454	.0007968	.2195004	3.163319	.0384692
#3	.0047980	-.000790	3.657716	.0005925	.2239118	3.161035	.0390420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000308	.0030242	.1138118	.0591130	.0097880	.0134637	.1881631
Stddev	.0000875	.0000237	.0027871	.0008002	.0001754	.0002781	.0011492
%RSD	283.6363	.7846223	2.448903	1.353710	1.791956	2.065625	.6107371

#1	.0001117	.0030455	.1135783	.0588133	.0098760	.0132938	.1892116
#2	-.000062	.0029986	.1111488	.0585059	.0095860	.0133126	.1869345
#3	.000043	.0030286	.1167084	.0600198	.0099020	.0137846	.1883431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079310	.4550670	.0011837	.0002120	.0530716	-.000068	14.05347
Stddev	.0001655	.0044698	.0001957	.0001523	.0055342	.000163	.05917
%RSD	2.087067	.9822237	16.53182	71.87673	10.42778	240.3398	.4210005

#1	.0080949	.4596325	.0013384	.0000678	.0468669	-.000222	14.11335
#2	.0079343	.4548689	.0012491	.0001967	.0548496	.000104	14.05201
#3	.0077639	.4506996	.0009637	.0003714	.0574983	-.000086	13.99505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461963	.0021593	-.001552	.0124904	.0090907	.0219848	.0133761
Stddev	.0104399	.0001447	.000150	.0004075	.0005175	.0006554	.0009396
%RSD	22.59901	6.700288	9.676264	3.262839	5.692938	2.981206	7.024369

#1	.0554583	.0021806	-.001603	.0126581	.0088378	.0219882	.0128274
#2	.0482475	.0020052	-.001669	.0120258	.0096861	.0226385	.0128398
#3	.0348830	.0022922	-.001382	.0127873	.0087483	.0213277	.0144610

Sample Name: P3130-06DLX250 Acquired: 7/2/2024 20:50:38 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.2925735	.0007667	.0018815
Stddev	.0062953	.0003231	.0000462
%RSD	2.151689	42.13763	2.455453

#1	.2982493	.0011297	.0019016
#2	.2858025	.0005107	.0018287
#3	.2936688	.0006597	.0019143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2969.436	103301.1	21406.06	3770.525	5953.700
Stddev	39.791	1101.1	15.49	38.295	95.793
%RSD	1.340021	1.065942	.0723550	1.015654	1.608971

#1	2941.044	104143.8	21388.20	3801.809	5885.097
#2	3014.917	103704.2	21415.88	3781.949	6063.145
#3	2952.347	102055.2	21414.09	3727.818	5912.859

Sample Name: P3130-07DLX250 Acquired: 7/2/2024 20:55:03 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0122915	-.000043	5.046478	-.001471	.3659849	3.449586	.0561847
Stddev	.0010587	.000677	.078880	.001989	.0066649	.049151	.0007600
%RSD	8.613361	1559.396	1.563075	135.2303	1.821080	1.424840	1.352653

#1	.0118093	-.000242	5.038239	-.001535	.3683989	3.392871	.0553460
#2	.0135055	.000711	4.972040	-.003427	.3584494	3.479772	.0568276
#3	.0115597	-.000599	5.129154	.000549	.3711064	3.476116	.0563806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000407	.0036136	.2253498	.0559110	.0107344	.0197871	.5269979
Stddev	.0000193	.0000721	.0048604	.0002880	.0001145	.0005188	.0030259
%RSD	47.51055	1.996089	2.156815	.5150818	1.066807	2.622121	.5741723

#1	.0000218	.0035885	.2200573	.0555990	.0106721	.0203836	.5297756
#2	.0000604	.0035574	.2263788	.0559672	.0106646	.0194406	.5237735
#3	.0000399	.0036949	.2296132	.0561667	.0108666	.0195370	.5274445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145600	.7034954	.0017406	.0000041	.1395929	.0008034	28.39979
Stddev	.0004056	.0073820	.0001402	.0001558	.0049343	.0006038	.73373
%RSD	2.785578	1.049330	8.052998	3766.275	3.534765	75.15907	2.583571

#1	.0141044	.6977912	.0019024	.0001601	.1338953	.0001069	29.05178
#2	.0146939	.7118330	.0016622	-.000151	.1424701	.0011800	28.54236
#3	.0148817	.7008621	.0016571	.000004	.1424132	.0011232	27.60524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437301	.0021728	-.003314	.0197369	.0128240	.0229327	.0127833
Stddev	.0095056	.0001310	.000315	.0011069	.0005443	.0020490	.0007308
%RSD	21.73703	6.030424	9.495350	5.608253	4.244787	8.935010	5.717128

#1	.0378547	.0020307	-.002962	.0203727	.0122329	.0249531	.0134637
#2	.0546969	.0021990	-.003567	.0184588	.0133046	.0229887	.0128754
#3	.0386387	.0022888	-.003414	.0203792	.0129344	.0208562	.0120108

Sample Name: P3130-07DLX250 Acquired: 7/2/2024 20:55:03 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.3580862	.0008770	.0033173
Stddev	.0075803	.0003350	.0000711
%RSD	2.116894	38.19651	2.141816

#1	.3564133	.0005962	.0032367
#2	.3514821	.0007870	.0033447
#3	.3663632	.0012478	.0033706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.543	104785.0	20962.95	3812.150	6053.265
Stddev	37.244	433.7	207.57	21.559	77.340
%RSD	1.242468	.4138520	.9901591	.5655440	1.277663

#1	2988.648	104308.0	21162.64	3788.103	6051.149
#2	3038.428	105155.4	20748.31	3829.752	6131.641
#3	2965.552	104891.6	20977.90	3818.595	5977.004

Sample Name: P3130-08DLX250 Acquired: 7/2/2024 20:59:27 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0083265	-.000353	4.446575	-.001331	.2337882	3.343810	.0401189
Stddev	.0009063	.000752	.006216	.002355	.0010919	.128738	.0016871
%RSD	10.88477	213.0459	.1397917	176.9492	.4670627	3.850035	4.205206

#1	.0091216	-.000709	4.453681	-.001803	.2326998	3.434084	.0415861
#2	.0085182	.000511	4.443894	.001224	.2348837	3.196392	.0382755
#3	.0073396	-.000861	4.442149	-.003414	.2337812	3.400955	.0404952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000274	.0050442	.1352880	.0767324	.0111080	.0140685	.2880101
Stddev	.0000201	.0000267	.0043634	.0003289	.0000334	.0000225	.0032676
%RSD	73.43817	.5290060	3.225248	.4286749	.3008716	.1602957	1.134549

#1	.0000506	.0050719	.1353763	.0766371	.0110744	.0140631	.2893025
#2	.0000177	.0050420	.1308812	.0770984	.0111412	.0140491	.2842940
#3	.0000140	.0050187	.1396066	.0764616	.0111084	.0140933	.2904339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129909	.7198806	.0011802	.0000320	.0944944	-.000117	21.95471
Stddev	.0005544	.0269773	.0001723	.0001794	.0019780	.000263	.24043
%RSD	4.267665	3.747467	14.59994	560.3127	2.093220	225.6580	1.095139

#1	.0134873	.7336290	.0011846	-.000111	.0930862	.000064	21.93568
#2	.0123926	.6887988	.0013504	.000233	.0936412	-.000419	21.72435
#3	.0130926	.7372141	.0010058	-.000027	.0967558	.000005	22.20409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541988	.0023039	-.002715	.0140898	.0104526	.0224357	.0143694
Stddev	.0118799	.0003677	.000064	.0001870	.0005536	.0005577	.0015566
%RSD	21.91914	15.95907	2.364139	1.327448	5.296670	2.486018	10.83270

#1	.0676488	.0026447	-.002695	.0141340	.0109208	.0228503	.0125751
#2	.0498092	.0019142	-.002787	.0138846	.0098415	.0218016	.0151748
#3	.0451382	.0023528	-.002664	.0142508	.0105953	.0226551	.0153583

Sample Name: P3130-08DLX250 Acquired: 7/2/2024 20:59:27 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.4738160	.0008971	.0023498
Stddev	.0007201	.0001989	.0000919
%RSD	.1519745	22.16723	3.909354

#1	.4736049	.0007008	.0024031
#2	.4732251	.0008922	.0022438
#3	.4746181	.0010984	.0024026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.468	105569.9	21506.23	3836.310	5912.783
Stddev	4.184	153.0	786.56	6.956	4.638
%RSD	.1421464	.1448808	3.657374	.1813307	.0784335

#1	2948.037	105746.4	20886.74	3841.124	5911.698
#2	2942.545	105475.3	22391.17	3839.471	5917.867
#3	2939.823	105488.2	21240.77	3828.334	5908.785

Sample Name: P3130-09DLX250 Acquired: 7/2/2024 21:03:52 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0088131	.0002178	2.738346	-.002807	.1801508	2.374307	.0570643
Stddev	.0007319	.0007521	.014492	.001421	.0015567	.062668	.0018444
%RSD	8.304984	345.3549	.5292399	50.62936	.8640993	2.639402	3.232062

#1	.0096522	.0009075	2.749437	-.001173	.1800837	2.413824	.0581326
#2	.0083061	-.000584	2.743653	-.003751	.1786287	2.302051	.0549347
#3	.0084810	.000330	2.721948	-.003497	.1817399	2.407047	.0581258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000632	.0019701	.2424785	.0350850	.0029441	.0105948	.3969460
Stddev	.0000659	.0000338	.0078013	.0003535	.0000347	.0003217	.0013586
%RSD	104.2309	1.716158	3.217325	1.007407	1.180200	3.036753	.3422537

#1	.0000710	.0019496	.2478499	.0351447	.0029373	.0104946	.3978480
#2	-.000006	.0019516	.2335301	.0354048	.0029817	.0103350	.3953835
#3	.000125	.0020091	.2460556	.0347055	.0029132	.0109547	.3976065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183246	.6378645	.0011672	-.000234	.1340827	.0005027	26.13053
Stddev	.0002927	.0257780	.0000986	.000122	.0016415	.0007116	.43246
%RSD	1.597547	4.041303	8.451562	52.31214	1.224204	141.5562	1.655009

#1	.0185724	.6542974	.0010548	-.000325	.1331500	.0009208	26.51805
#2	.0180016	.6081544	.0012076	-.000095	.1359780	.0009064	26.20951
#3	.0183997	.6511419	.0012393	-.000282	.1331202	-.000319	25.66402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384999	.0017403	-.003247	.0117872	.0110323	.0337022	.0102694
Stddev	.0056090	.0003078	.000170	.0005868	.0003285	.0018622	.0023947
%RSD	14.56886	17.68860	5.221433	4.978703	2.977337	5.525460	23.31879

#1	.0320874	.0016359	-.003240	.0122492	.0109112	.0352641	.0102106
#2	.0409184	.0014983	-.003082	.0119854	.0114042	.0342012	.0126930
#3	.0424941	.0020868	-.003420	.0111269	.0107817	.0316414	.0079047

Sample Name: P3130-09DLX250 Acquired: 7/2/2024 21:03:52 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.2786427	.0011136	.0043131
Stddev	.0011874	.0006145	.0001405
%RSD	.4261471	55.18511	3.257454

#1	.2792531	.0007502	.0043701
#2	.2794008	.0007674	.0041531
#3	.2772742	.0018231	.0044161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.176	104539.3	20549.69	3817.499	6005.163
Stddev	15.791	518.7	545.56	23.179	40.359
%RSD	.5303929	.4962109	2.654824	.6071819	.6720770

#1	2964.704	103942.0	20193.19	3791.608	5970.258
#2	2971.893	104799.1	21177.74	3824.566	5995.875
#3	2994.931	104876.8	20278.15	3836.321	6049.357

Sample Name: CCV03 Acquired: 7/2/2024 21:08:16 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	4.779066	4.773916	4.714211	4.792925	4.713250	9.239103
Stddev	.010956	.018105	.007708	.008691	.008709	.100376
%RSD	.2292498	.3792472	.1635073	.1813209	.1847867	1.086426

#1	4.767272	4.794812	4.717711	4.782891	4.703790	9.354609
#2	4.780998	4.764016	4.705374	4.798009	4.720936	9.173031
#3	4.788927	4.762920	4.719548	4.797877	4.715025	9.189670

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.080401	.2419880	2.378915	23.13439	.9548055	2.355853
Stddev	.135717	.0023828	.001612	.21748	.0023979	.003616
%RSD	1.494619	.9846752	.0677607	.9400803	.2511445	.1535054

#1	9.233752	.2447368	2.378144	23.38240	.9565772	2.352991
#2	9.031689	.2407165	2.377834	23.04455	.9520768	2.354651
#3	8.975763	.2405106	2.380768	22.97622	.9557624	2.359918

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185979	4.523237	2.296378	23.56519	2.359273	1.168113
Stddev	.003350	.014107	.021650	.19042	.002533	.002326
%RSD	.2825011	.3118843	.9428098	.8080745	.1073681	.1991316

#1	1.182120	4.515895	2.320660	23.78372	2.358798	1.170624
#2	1.187665	4.539501	2.289389	23.43482	2.357012	1.167682
#3	1.188151	4.514316	2.279085	23.47703	2.362010	1.166032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.40163	2.352699	F 4.663130	22.53214	4.809810	4.653254
Stddev	.02665	.026007	.119808	.00466	.046461	.000988
%RSD	.1189516	1.105416	2.569269	.0206897	.9659658	.0212223

#1	22.42502	2.382726	4.789917	22.52822	4.861507	4.653346
#2	22.37262	2.337291	4.647674	22.53729	4.796382	4.654193
#3	22.40725	2.338080	4.551801	22.53091	4.771542	4.652224

Sample Name: CCV03 Acquired: 7/2/2024 21:08:16 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	4.773069	4.606013	4.561112	4.853399	4.660823	4.519875
Stddev	.002404	.039545	.013796	.005584	.003848	.043049
%RSD	.0503666	.8585533	.3024792	.1150598	.0825678	.9524320
#1	4.775844	4.650300	4.556140	4.850463	4.663107	4.568353
#2	4.771744	4.593504	4.550490	4.849894	4.662982	4.505151
#3	4.771620	4.574235	4.576705	4.859839	4.656380	4.486119

Elem	Sr4077
Units	ppm
Avg	4.748501
Stddev	.065139
%RSD	1.371776
#1	4.823548
#2	4.715328
#3	4.706625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.421	100895.4	19557.03	3672.746	5522.286
Stddev	8.226	165.6	194.52	10.264	8.774
%RSD	.2911357	.1641534	.9946504	.2794585	.1588891
#1	2834.778	100826.5	19342.77	3665.959	5532.111
#2	2822.153	100775.4	19605.77	3667.725	5519.518
#3	2819.331	101084.3	19722.55	3684.554	5515.230

Sample Name: CCB03 Acquired: 7/2/2024 21:12:35 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	-.000696	-.000027	.0007579	-.000063	.0010986	.0080145	.0007576
Stddev	.000759	.000542	.0004812	.002218	.0006811	.0070652	.0002826
%RSD	109.0745	2036.203	63.48714	3502.974	61.99982	88.15492	37.30721

#1	-.000621	.000475	.0010807	.002268	.0018727	.0144671	.0004530
#2	-.001491	.000047	.0002049	-.000310	.0005912	.0091112	.0008082
#3	.000023	-.000602	.0009882	-.002148	.0008319	.0004651	.0010114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0000115	-.000814	-.000079	-.000013	-.000206	-.001536
Stddev	.0000243	.0000814	.001173	.000067	.000023	.000100	.000098
%RSD	76.47013	710.3795	144.0830	85.79567	173.1935	48.62234	6.362720

#1	.0000168	.0000999	-.001780	-.000096	.000005	-.000198	-.001477
#2	.0000599	-.000060	-.001155	-.000136	-.000039	-.000110	-.001482
#3	.0000188	-.000005	.000492	-.000004	-.000006	-.000310	-.001649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001203	-.015868	.0001962	-.000197	.0021627	-.000065	.0054750
Stddev	.0000566	.001288	.0000964	.000059	.0046407	.000413	.0003323
%RSD	47.01745	8.118650	49.11892	30.02361	214.5803	635.4373	6.068584

#1	.0001698	-.014535	.0000851	-.000182	.0010547	.000242	.0058535
#2	.0001325	-.017106	.0002572	-.000147	-.001824	.000098	.0053402
#3	.0000586	-.015963	.0002463	-.000262	.007257	-.000535	.0052314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167610	.0104015	.0004232	-.000260	.0002169	.0016690	.0005463
Stddev	.0126640	.0000520	.0003146	.000276	.0005497	.0060000	.0013567
%RSD	75.55594	.4995235	74.35072	106.2191	253.4313	359.5022	248.3300

#1	.0024122	.0104609	.0007859	-.000577	.0001608	.0065518	.0018912
#2	.0263764	.0103646	.0002608	-.000123	-.000303	.0034843	.0005696
#3	.0214946	.0103790	.0002229	-.000079	.000792	-.005029	-.000822

Sample Name: CCB03 Acquired: 7/2/2024 21:12:35 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	-.002493	.0006264	.0001291
Stddev	.001524	.0003379	.0000529
%RSD	61.11031	53.94587	40.98690

#1	-.000782	.0002363	.0000680
#2	-.002996	.0008141	.0001577
#3	-.003702	.0008288	.0001614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3007.517	105966.3	20432.20	3884.396	6084.774
Stddev	10.185	256.2	82.26	13.665	21.175
%RSD	.3386543	.2418025	.4025878	.3517938	.3479916

#1	3000.258	105721.4	20524.66	3868.705	6066.516
#2	3019.160	106232.5	20404.82	3890.803	6107.986
#3	3003.133	105945.0	20367.13	3893.681	6079.821

Sample Name: P3130-10DLX250 Acquired: 7/2/2024 21:37:01 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0077173	.0002328	4.380691	-.001060	.2689496	3.528773	.0369415
Stddev	.0013453	.0001986	.014892	.002234	.0015587	.011833	.0005464
%RSD	17.43284	85.33429	.3399483	210.8196	.5795668	.3353223	1.479208

#1	.0064953	.0003814	4.380978	-.002080	.2674088	3.515700	.0369899
#2	.0091589	.0003097	4.365657	-.002602	.2705257	3.531871	.0363725
#3	.0074975	.0000072	4.395437	.001503	.2689144	3.538749	.0374622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000337	.0056109	.1449987	.0812962	.0056030	.0114827	.4083337
Stddev	.0000022	.0000438	.0064449	.0001920	.0000673	.0003643	.0023832
%RSD	6.657408	.7799515	4.444767	.2361465	1.201007	3.172308	.5836328

#1	.0000316	.0055739	.1490882	.0813982	.0055369	.0110726	.4055927
#2	.0000361	.0055996	.1375694	.0814157	.0056008	.0117686	.4099162
#3	.0000335	.0056592	.1483384	.0810748	.0056714	.0116070	.4094920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108544	.5601648	.0010531	.0001222	.5545067	.0009365	23.63543
Stddev	.0002213	.0086084	.0001763	.0000943	.0242216	.0006579	.43981
%RSD	2.038919	1.536769	16.73736	77.19717	4.368125	70.25180	1.860823

#1	.0108868	.5659891	.0011289	.0000623	.5301033	.0008755	24.03527
#2	.0106187	.5502767	.0008516	.0002309	.5548746	.0003112	23.70669
#3	.0110577	.5642285	.0011788	.0000733	.5785423	.0016227	23.16434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7865819	.0022854	-.001309	.0142199	.0116101	.0347397	.0332307
Stddev	.0259146	.0005038	.000134	.0008351	.0001638	.0046950	.0010928
%RSD	3.294586	22.04305	10.21411	5.872914	1.410508	13.51487	3.288455

#1	.7566872	.0019118	-.001157	.0134261	.0117222	.0293236	.0320160
#2	.8026681	.0020862	-.001359	.0150910	.0116859	.0376544	.0335422
#3	.8003906	.0028584	-.001410	.0141427	.0114222	.0372411	.0341339

Sample Name: P3130-10DLX250 Acquired: 7/2/2024 21:37:01 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.3572685	.0030395	.0021968
Stddev	.0005100	.0008077	.0000394
%RSD	.1427372	26.57213	1.793536

#1	.3575943	.0021075	.0022366
#2	.3566808	.0035346	.0021578
#3	.3575303	.0034764	.0021959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.338	103421.6	21134.38	3780.917	5931.729
Stddev	.216	39.1	65.74	13.826	4.303
%RSD	.0073394	.0377641	.3110784	.3656682	.0725431

#1	2946.575	103379.1	21101.13	3766.350	5927.067
#2	2946.288	103429.8	21091.91	3793.858	5935.549
#3	2946.151	103455.9	21210.11	3782.543	5932.572

Sample Name: P3132-01DLX10 Acquired: 7/2/2024 21:52:24 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0012809	.0008891	.0009851	.0002927	-.000299	.0361069	.0062034
Stddev	.0002459	.0004410	.0003867	.0018582	.001095	.0055815	.0003227
%RSD	19.20016	49.59258	39.25827	634.7924	366.5474	15.45836	5.202582

#1	.0014648	.0006482	.0005547	-.001598	-.000165	.0377545	.0064301
#2	.0010015	.0013981	.0010971	.002117	.000724	.0298870	.0058339
#3	.0013764	.0006212	.0013035	.000359	-.001454	.0406792	.0063461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000660	.0001352	12.49366	.0002111	.0004029	.0009744	2.103346
Stddev	.0000367	.0000868	.04804	.0001455	.0001772	.0000967	.008867
%RSD	55.52067	64.19831	.3845219	68.92150	43.98629	9.927661	.4215865

#1	.0000656	.0002117	12.47244	.0000441	.0005964	.0009989	2.095261
#2	.0000296	.0001530	12.45989	.0003105	.0002485	.0010566	2.112829
#3	.0001029	.0000409	12.54866	.0002786	.0003639	.0008678	2.101947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1111542	.9270396	.0009192	-.000340	5.929457	.0004449	.0428691
Stddev	.0003742	.0129892	.0004126	.000165	.042175	.0005734	.0008103
%RSD	.3366581	1.401143	44.88986	48.45615	.7112846	128.8916	1.890072

#1	.1113468	.9230567	.0010514	-.000529	5.899835	-.000209	.0436953
#2	.1107230	.9165081	.0004566	-.000262	5.977744	.000683	.0428361
#3	.1113929	.9415538	.0012494	-.000228	5.910792	.000861	.0420758

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.881165	.0112190	.0000677	-.000033	.0023667	.8653212	.2887147
Stddev	.016502	.0002060	.0003736	.000566	.0002949	.0066401	.0011950
%RSD	.8772250	1.836105	551.4361	1694.044	12.46042	.7673596	.4138963

#1	1.864277	.0113457	.0001023	-.000070	.0020700	.8665449	.2885149
#2	1.897252	.0113300	.0004228	.000550	.0023703	.8712643	.2876321
#3	1.881968	.0109814	-.000322	-.000581	.0026597	.8581543	.2899969

Sample Name: P3132-01DLX10 Acquired: 7/2/2024 21:52:24 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.3034738	.0022379	.0502302
Stddev	.0028017	.0000960	.0001747
%RSD	.9231949	4.287294	.3478004

#1	.3011042	.0022214	.0501302
#2	.3065660	.0023411	.0501284
#3	.3027512	.0021513	.0504319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2967.930	103765.1	20413.77	3796.074	5986.322
Stddev	11.401	359.8	82.73	3.428	14.149
%RSD	.3841321	.3467843	.4052780	.0903061	.2363560

#1	2972.513	103461.6	20349.19	3792.606	5993.688
#2	2976.325	103671.2	20507.02	3796.155	5995.268
#3	2954.950	104162.6	20385.09	3799.460	5970.009

Sample Name: P3132-01DUPDLX10 Acquired: 7/2/2024 21:58:58 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	-.000800	.0004147	.0011706	-.000681	-.000403	.0394485	.0065265
Stddev	.001092	.0007391	.0002948	.001239	.000226	.0088518	.0000702
%RSD	136.6133	178.2462	25.18120	181.9870	56.13286	22.43882	1.075073

#1	.000003	-.000323	.0010248	.000651	-.000283	.0432325	.0065574
#2	-.000358	.000413	.0015099	-.000894	-.000663	.0457792	.0065759
#3	-.002044	.001155	.0009772	-.001799	-.000262	.0293336	.0064462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000934	.0001292	12.68130	.0001661	.0002583	.0008003	2.126255
Stddev	.0000219	.0000460	.02549	.0001731	.0001605	.0000572	.004569
%RSD	23.41616	35.60743	.2010076	104.2387	62.15702	7.146798	.2149062

#1	.0001031	.0001732	12.70024	.0000374	.0003273	.0008437	2.131453
#2	.0001088	.0000814	12.69134	.0003629	.0003727	.0007355	2.124440
#3	.0000684	.0001331	12.65232	.0000979	.0000748	.0008216	2.122871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1127461	.9393953	.0008868	-.000398	5.951595	.0006181	.0417253
Stddev	.0002604	.0080582	.0001572	.000060	.003526	.0001948	.0004059
%RSD	.2309546	.8578031	17.72857	15.07414	.0592436	31.51060	.9728567

#1	.1124585	.9352016	.0007464	-.000458	5.948539	.0007468	.0421762
#2	.1128138	.9486854	.0010566	-.000337	5.950793	.0007135	.0413890
#3	.1129659	.9342988	.0008573	-.000400	5.955453	.0003940	.0416108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.872034	.0112058	-.000062	-.000498	.0022236	.8755426	.2895447
Stddev	.020263	.0003449	.000169	.000200	.0005821	.0066932	.0004023
%RSD	1.082425	3.077610	273.7968	40.16206	26.17748	.7644611	.1389524

#1	1.857950	.0115074	.000132	-.000610	.0019299	.8797344	.2899998
#2	1.862894	.0108298	-.000178	-.000617	.0018468	.8790699	.2893981
#3	1.895257	.0112803	-.000139	-.000267	.0028940	.8678235	.2892363

Sample Name: P3132-01DUPDLX10 Acquired: 7/2/2024 21:58:58 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.3052194	.0027046	.0509476
Stddev	.0023864	.0003118	.0001857
%RSD	.7818640	11.52977	.3645201

#1	.3047554	.0030565	.0507504
#2	.3078037	.0024625	.0509732
#3	.3030991	.0025949	.0511191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.303	103491.2	20185.24	3787.782	6031.286
Stddev	11.031	300.5	62.07	10.232	27.667
%RSD	.3692616	.2903506	.3074927	.2701420	.4587186

#1	2995.146	103145.4	20125.41	3776.486	6050.759
#2	2974.690	103638.9	20180.98	3790.428	5999.617
#3	2992.074	103689.3	20249.33	3796.431	6043.482

Sample Name: P3132-01LDLX50 Acquired: 7/2/2024 22:03:24 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0002672	-.000402	.0003082	-.000253	.0002013	.0102690	.0014570
Stddev	.0014966	.000926	.0002318	.001067	.0005031	.0035715	.0003845
%RSD	560.0217	230.0358	75.21868	421.9864	249.9783	34.77938	26.38888

#1	.0011387	.000171	.0004848	-.001329	.0003480	.0139457	.0018429
#2	.0011238	-.001470	.0003942	-.000232	.0006147	.0068129	.0010740
#3	-.001461	.000092	.0000457	.000804	-.000359	.0100485	.0014540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000366	-.000015	2.498504	-.000045	.0002249	.0003224	.4226380
Stddev	.0000087	.000029	.066754	.000184	.0000872	.0002014	.0055829
%RSD	23.75773	190.7191	2.671763	405.4408	38.77036	62.48099	1.320956

#1	.0000293	-.000021	2.421431	.000017	.0002793	.0002780	.4175650
#2	.0000462	.000016	2.538036	.000099	.0002711	.0005423	.4286194
#3	.0000341	-.000041	2.536044	-.000252	.0001243	.0001468	.4217298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222184	.1703414	.0002503	-.000508	1.248771	.0000085	.0102363
Stddev	.0007560	.0114769	.0002387	.000134	.014267	.0007313	.0002769
%RSD	3.402464	6.737562	95.37984	26.35963	1.142522	8624.025	2.705167

#1	.0213777	.1571860	.0001877	-.000652	1.234302	-.000836	.0100542
#2	.0224354	.1783045	.0000491	-.000388	1.262828	.000410	.0105550
#3	.0228421	.1755338	.0005140	-.000483	1.249184	.000451	.0100997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4789359	.0020800	.0000220	.0003839	.0004016	.1757009	.0591086
Stddev	.0146418	.0002699	.0001966	.0007604	.0001714	.0014852	.0006485
%RSD	3.057157	12.97545	893.2469	198.0720	42.66806	.8452878	1.097127

#1	.4620322	.0023901	.0000363	.0004706	.0005471	.1741279	.0584653
#2	.4876752	.0018976	-.000181	-.000416	.0004451	.1758957	.0590982
#3	.4871002	.0019525	.000211	.001097	.0002127	.1770791	.0597622

Sample Name: P3132-01LDLX50 Acquired: 7/2/2024 22:03:24 Type: Unk
 Method: NON EPA-6010-200.7(v2320) 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	.0641021	.0022028	.0100927
Stddev	.0010656	.0007562	.0002505
%RSD	1.662310	34.32669	2.482479

#1	.0632702	.0013862	.0098051
#2	.0653031	.0028787	.0102093
#3	.0637329	.0023435	.0102637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2968.023	104229.7	20684.33	3853.390	5957.823
Stddev	8.089	116.6	390.39	13.246	8.715
%RSD	.2725539	.1118888	1.887357	.3437428	.1462802

#1	2959.134	104346.6	21134.37	3855.291	5948.145
#2	2969.985	104113.3	20481.69	3839.296	5960.275
#3	2974.952	104229.1	20436.93	3865.583	5965.050

Sample Name: P3132-01MSDLX10 Acquired: 7/2/2024 22:07:52 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0770247	.1861096	.0940928	.1857784	.0741132	.2171209	.0248176
Stddev	.0009686	.0011585	.0007326	.0008469	.0002712	.0024005	.0003340
%RSD	1.257547	.6224798	.7785779	.4558403	.3659072	1.105624	1.345982

#1	.0760654	.1872958	.0936095	.1867540	.0740205	.2198885	.0250877
#2	.0770063	.1860520	.0949357	.1853483	.0744186	.2158719	.0244441
#3	.0780023	.1849809	.0937332	.1852329	.0739005	.2156024	.0249212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185101	.0188743	12.15483	.0383549	.0188293	.0294350	2.378721
Stddev	.0000562	.0000540	.02552	.0002845	.0001786	.0003105	.005456
%RSD	.3038981	.2861603	.2099530	.7418143	.9483075	1.054840	.2293485

#1	.0184775	.0188621	12.18257	.0380436	.0188918	.0290797	2.385006
#2	.0185750	.0188275	12.13236	.0384198	.0186279	.0295711	2.375207
#3	.0184776	.0189334	12.14956	.0386014	.0189683	.0296542	2.375950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1256385	1.087484	.0472602	.0064339	6.058894	.0280444	.0778779
Stddev	.0007378	.010384	.0002807	.0002157	.015746	.0001633	.0018152
%RSD	.5872565	.9548959	.5940160	3.352774	.2598869	.5821629	2.330856

#1	.1249372	1.079717	.0470513	.0064600	6.073519	.0280322	.0799672
#2	.1264080	1.083457	.0475793	.0066353	6.042226	.0282135	.0769782
#3	.1255702	1.099279	.0471500	.0062063	6.060939	.0278876	.0766883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.690350	.0371046	.0379675	.0662528	.0209339	.9135091	.8540532
Stddev	.016053	.0003190	.0002116	.0005230	.0003644	.0044628	.0000962
%RSD	.5966752	.8598755	.5572321	.7894566	1.740611	.4885341	.0112598

#1	2.700617	.0374728	.0378109	.0659768	.0206138	.9161594	.8541636
#2	2.671851	.0369298	.0382081	.0668560	.0208574	.9083566	.8539880
#3	2.698581	.0369111	.0378833	.0659256	.0213304	.9160113	.8540079

Sample Name: P3132-01MSDLX10 Acquired: 7/2/2024 22:07:52 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.2907996	.0199204	.0675093
Stddev	.0019387	.0004413	.0000585
%RSD	.6666742	2.215394	.0866507

#1	.2924266	.0197903	.0675761
#2	.2913178	.0195589	.0674669
#3	.2886545	.0204122	.0674851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2981.906	104605.5	21014.14	3842.545	6021.203
Stddev	12.669	425.2	36.09	24.888	21.851
%RSD	.4248637	.4064649	.1717607	.6477072	.3629024

#1	2996.531	104123.1	20972.48	3814.185	6044.518
#2	2974.316	104925.8	21033.98	3860.754	6001.193
#3	2974.870	104767.5	21035.96	3852.695	6017.896

Sample Name: P3132-01MSDDLX10 Acquired: 7/2/2024 22:12:17 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0756199	.1834309	.0936694	.1861695	.0743694	.2109642	.0242951
Stddev	.0012720	.0016262	.0007246	.0006393	.0011786	.0022761	.0001654
%RSD	1.682152	.8865171	.7735740	.3434038	1.584810	1.078923	.6807882

#1	.0747369	.1828917	.0935721	.1868925	.0731326	.2126763	.0241295
#2	.0770779	.1821428	.0944378	.1856788	.0754796	.2083812	.0244603
#3	.0750449	.1852582	.0929984	.1859373	.0744960	.2118352	.0242954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189563	.0189002	11.83707	.0386252	.0186996	.0294701	2.299741
Stddev	.0002749	.0001553	.16016	.0006707	.0000815	.0003010	.038310
%RSD	1.450341	.8217832	1.353008	1.736329	.4359221	1.021207	1.665839

#1	.0187091	.0188455	11.65550	.0381542	.0187221	.0293899	2.261049
#2	.0192524	.0190755	11.95828	.0393930	.0187675	.0298030	2.337658
#3	.0189076	.0187797	11.89742	.0383283	.0186092	.0292173	2.300517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1231357	1.070349	.0471120	.0066232	5.863225	.0276310	.0792599
Stddev	.0020040	.009079	.0003150	.0001078	.082085	.0005764	.0018665
%RSD	1.627503	.8482018	.6686581	1.627989	1.399996	2.085980	2.354897

#1	.1208304	1.060197	.0470926	.0065204	5.775026	.0269971	.0776757
#2	.1244623	1.077689	.0474363	.0066139	5.937385	.0281236	.0813175
#3	.1241145	1.073160	.0468072	.0067354	5.877263	.0277723	.0787865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.635861	.0379396	.0375709	.0657488	.0203433	.8883631	.8504133
Stddev	.016370	.0003330	.0002604	.0007709	.0005549	.0107024	.0067979
%RSD	.6210322	.8777175	.6931226	1.172550	2.727692	1.204730	.7993609

#1	2.617143	.0376092	.0373032	.0654445	.0199041	.8768571	.8495414
#2	2.647498	.0382752	.0378233	.0651764	.0209669	.8980212	.8576051
#3	2.642942	.0379346	.0375863	.0666254	.0201589	.8902110	.8440935

Sample Name: P3132-01MSDDLX10 Acquired: 7/2/2024 22:12:17 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.2925925	.0194404	.0662969
Stddev	.0024415	.0006103	.0010914
%RSD	.8344539	3.139141	1.646233

#1	.2912689	.0188500	.0650388
#2	.2910985	.0194024	.0668622
#3	.2954100	.0200688	.0669896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2989.509	103379.4	20550.42	3809.785	6020.055
Stddev	12.128	1004.0	176.01	39.701	37.765
%RSD	.4056987	.9712053	.8564844	1.042074	.6273280

#1	2994.394	103939.8	20728.57	3828.888	6039.430
#2	2975.700	102220.3	20376.63	3764.143	5976.535
#3	2998.433	103978.1	20546.06	3836.322	6044.202

Sample Name: P3132-01ADLX10 Acquired: 7/2/2024 22:16:42 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0771490	.1866495	.0941303	.1871069	.0758109	.2165848	.0245096
Stddev	.0009057	.0015188	.0011797	.0018471	.0011920	.0061596	.0003580
%RSD	1.174028	.8137259	1.253276	.9871970	1.572267	2.843987	1.460597

#1	.0781067	.1853779	.0927815	.1853869	.0745543	.2188267	.0248057
#2	.0763062	.1883313	.0946399	.1890592	.0769254	.2213095	.0246114
#3	.0770341	.1862395	.0949697	.1868746	.0759531	.2096182	.0241118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193740	.0191857	12.21042	.0387150	.0191130	.0296122	2.289579
Stddev	.0001543	.0000737	.04761	.0002184	.0001651	.0001222	.007326
%RSD	.7961976	.3842865	.3898934	.5641251	.8637517	.4127422	.3199836

#1	.0193241	.0191266	12.24294	.0385310	.0189483	.0296177	2.282313
#2	.0195470	.0192683	12.23254	.0389564	.0192785	.0297316	2.296964
#3	.0192509	.0191622	12.15578	.0386577	.0191122	.0294873	2.289460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1268702	1.089471	.0478942	.0066796	5.830044	.0284473	.0807215
Stddev	.0006319	.004875	.0001069	.0001446	.003843	.0007536	.0009870
%RSD	.4980954	.4474579	.2232026	2.164771	.0659167	2.649002	1.222757

#1	.1271642	1.094233	.0477803	.0065131	5.832023	.0292260	.0818533
#2	.1273016	1.084491	.0479101	.0067513	5.825615	.0277217	.0802711
#3	.1261448	1.089690	.0479923	.0067743	5.832494	.0283941	.0800399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.596207	.0388674	.0381313	.0679955	.0211376	.8871553	.8613271
Stddev	.010754	.0004204	.0001905	.0004865	.0001728	.0024423	.0017603
%RSD	.4142178	1.081578	.4994880	.7154938	.8175626	.2752906	.2043731

#1	2.590695	.0393525	.0379839	.0674440	.0211847	.8885739	.8617760
#2	2.589327	.0386082	.0383463	.0681788	.0212820	.8843353	.8628195
#3	2.608600	.0386416	.0380636	.0683637	.0209461	.8885568	.8593858

Sample Name: P3132-01ADLX10 Acquired: 7/2/2024 22:16:42 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.2924687	.0200214	.0678767
Stddev	.0033903	.0004191	.0001443
%RSD	1.159200	2.093468	.2125454

#1	.2919867	.0200036	.0680432
#2	.2960742	.0204491	.0677959
#3	.2893452	.0196114	.0677909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.050	105305.5	20322.27	3843.908	6032.095
Stddev	8.600	119.0	95.17	16.697	10.434
%RSD	.2876271	.1129965	.4683168	.4343630	.1729789

#1	2992.668	105202.7	20270.32	3825.947	6039.150
#2	2980.446	105277.9	20264.37	3846.820	6020.109
#3	2997.038	105435.8	20432.11	3858.957	6037.026

Sample Name: P3132-02DLX10 Acquired: 7/2/2024 22:21:07 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0009787	.0003045	.0017090	-.000237	.0006015	.0396254	.0070719
Stddev	.0004997	.0005766	.0005106	.000732	.0014679	.0051854	.0002687
%RSD	51.05249	189.3952	29.87590	308.1747	244.0358	13.08600	3.799744

#1	.0015488	.0006744	.0022022	.000228	.0004369	.0453588	.0068344
#2	.0006168	.0005990	.0017424	.000140	.0021448	.0382534	.0073636
#3	.0007705	-.000360	.0011826	-.001081	-.000777	.0352640	.0070178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000580	.0001257	13.11916	.0002233	.0003381	.0005859	2.203873
Stddev	.0000104	.0000105	.02752	.0001266	.0001044	.0002416	.005727
%RSD	17.97528	8.326680	.2097894	56.68935	30.86625	41.24559	.2598510

#1	.0000606	.0001136	13.09626	.0000815	.0002462	.0008598	2.198436
#2	.0000465	.0001318	13.11151	.0002635	.0003166	.0004030	2.209851
#3	.0000669	.0001317	13.14969	.0003249	.0004515	.0004948	2.203331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1168423	.9893160	.0010408	-.000447	6.053443	-.000139	.0442724
Stddev	.0004341	.0088095	.0001464	.000205	.025700	.000494	.0015644
%RSD	.3715375	.8904688	14.06775	45.81358	.4245545	356.3182	3.533482

#1	.1168426	.9797792	.0011905	-.000235	6.039608	-.000414	.0440418
#2	.1164081	.9910192	.0008979	-.000462	6.083097	.000431	.0459392
#3	.1172763	.9971495	.0010340	-.000643	6.037624	-.000433	.0428361

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.870996	.0113981	.0000306	-.000541	.0019815	.8803554	.3140364
Stddev	.015658	.0003093	.0001908	.000272	.0004238	.0043491	.0017750
%RSD	.8368776	2.713645	622.8963	50.24518	21.38971	.4940120	.5652307

#1	1.882964	.0111492	-.000089	-.000646	.0016184	.8771867	.3138382
#2	1.876749	.0117444	-.000069	-.000744	.0024472	.8853138	.3123687
#3	1.853276	.0113007	.000251	-.000232	.0018789	.8785659	.3159021

Sample Name: P3132-02DLX10 Acquired: 7/2/2024 22:21:07 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.2898232	.0023186	.0531955
Stddev	.0028840	.0003630	.0000682
%RSD	.9950914	15.65747	.1282283

#1	.2880686	.0022219	.0531603
#2	.2882492	.0027202	.0531521
#3	.2931517	.0020137	.0532741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.548	104927.5	20266.19	3841.699	5983.575
Stddev	9.940	184.0	85.92	13.713	20.574
%RSD	.3341611	.1753428	.4239749	.3569430	.3438379

#1	2965.769	104726.3	20188.75	3839.311	5962.095
#2	2985.340	104969.3	20358.62	3829.337	6003.104
#3	2972.535	105087.1	20251.21	3856.448	5985.526

Sample Name: CCV04 Acquired: 7/2/2024 22:25:33 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	4.649477	4.628438	4.623401	4.635769	4.554553	F 8.980375
Stddev	.016100	.017031	.008961	.019814	.016215	.083189
%RSD	.3462652	.3679561	.1938213	.4274125	.3560234	.9263416

#1	4.632572	4.609074	4.624828	4.613957	4.538863	8.937114
#2	4.651232	4.641090	4.613812	4.640697	4.553548	8.927731
#3	4.664627	4.635149	4.631563	4.652654	4.571247	9.076281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.928139	.2291555	2.350322	22.64258	.9541817	2.334396
Stddev	.089544	.0013103	.008936	.19769	.0020232	.009183
%RSD	1.002938	.5717975	.3802059	.8731087	.2120309	.3933864

#1	8.853401	.2283903	2.346986	22.49163	.9539041	2.329203
#2	8.903631	.2284078	2.343535	22.56974	.9523117	2.328987
#3	9.027385	.2306685	2.360447	22.86636	.9563294	2.344999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.167372	4.682804	2.260731	23.30475	2.326046	1.142330
Stddev	.004508	.024068	.018083	.19532	.008068	.001486
%RSD	.3861308	.5139647	.7998612	.8381080	.3468395	.1301087

#1	1.162232	4.662360	2.247406	23.14395	2.322587	1.141031
#2	1.169234	4.676722	2.253472	23.24818	2.320285	1.142009
#3	1.170651	4.709329	2.281316	23.52210	2.335267	1.143951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.21752	2.319923	F 4.809149	22.52461	4.602027	4.502546
Stddev	.07623	.018533	.024911	.12301	.023943	.004285
%RSD	.3431119	.7988742	.5179936	.5461025	.5202799	.0951600

#1	22.15566	2.304901	4.780467	22.48504	4.587168	4.502952
#2	22.19422	2.314233	4.821600	22.42625	4.589264	4.506613
#3	22.30269	2.340634	4.825380	22.66253	4.629648	4.498072

Sample Name: CCV04 Acquired: 7/2/2024 22:25:33 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	4.704307	4.530395	4.616724	4.742550	F 4.493755	F 4.307970
Stddev	.020150	.044020	.024587	.019949	.011929	.036283
%RSD	.4283323	.9716614	.5325723	.4206456	.2654589	.8422253
#1	4.695277	4.501545	4.593303	4.723910	4.487513	4.296904
#2	4.690251	4.508577	4.614538	4.740149	4.486242	4.278509
#3	4.727393	4.581062	4.642331	4.763591	4.507510	4.348497

Elem	Sr4077
Units	ppm
Avg	4.629969
Stddev	.035828
%RSD	.7738300
#1	4.593973
#2	4.630309
#3	4.665627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.230	102475.6	20483.76	3759.903	5671.060
Stddev	10.445	158.8	104.68	5.527	20.915
%RSD	.3611272	.1549928	.5110550	.1469901	.3688000
#1	2903.985	102653.3	20562.88	3762.911	5690.140
#2	2888.687	102347.5	20523.34	3763.274	5674.342
#3	2884.017	102425.9	20365.05	3753.525	5648.698

Sample Name: CCB04 Acquired: 7/2/2024 22:29:55 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	.0002520	.0003763	.0000537	.0008465	.0001201	.0005341	.0008213
Stddev	.0006599	.0003096	.0007959	.0003457	.0004979	.0010074	.0001342
%RSD	261.8781	82.25577	1482.671	40.83830	414.6908	188.6091	16.33449

#1	.0008361	.0004493	-.000649	.0004966	-.000424	-.000031	.0008742
#2	-.000464	.0006429	.000918	.0011878	.000230	-.000064	.0006688
#3	.000384	.0000368	-.000108	.0008552	.000554	.001697	.0009210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000072	.0000281	.0008024	.0000449	.0002042	-.000052	-.002462
Stddev	.0000148	.0000185	.0021726	.0001537	.0001495	.000078	.001623
%RSD	205.0413	65.66570	270.7565	342.1308	73.24206	149.3774	65.94171

#1	.0000219	.0000267	.0015994	.0002224	.0000658	.000037	-.004147
#2	-.000008	.0000472	-.001656	-.000041	.0001839	-.000105	-.000908
#3	.000008	.0000104	.002464	-.000046	.0003628	-.000088	-.002330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000824	-.013806	-.000082	-.000363	.0348644	-.000053	.0033688
Stddev	.0000333	.004186	.000144	.000321	.0014474	.001037	.0006278
%RSD	40.42830	30.32027	174.9593	88.55329	4.151459	1944.833	18.63511

#1	.0000799	-.012215	-.000054	-.000642	.0365071	.001143	.0026503
#2	.0001170	-.010649	.000046	-.000435	.0337766	-.000701	.0038113
#3	.0000505	-.018555	-.000238	-.000012	.0343094	-.000602	.0036448

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0813697	.0055659	.0004797	.0007169	.0005084	.0014501	.0000876
Stddev	.0007099	.0005579	.0001703	.0010036	.0004396	.0022212	.0002835
%RSD	.8724859	10.02319	35.50471	139.9941	86.46366	153.1718	323.7781

#1	.0820774	.0060899	.0006735	.0013785	.0008867	.0037585	.0003892
#2	.0813741	.0056285	.0004116	.0012101	.0000262	-.000672	.0000468
#3	.0806576	.0049794	.0003539	-.000438	.0006124	.001264	-.000173

Sample Name: CCB04 Acquired: 7/2/2024 22:29:55 Type: Unk
Method: NON EPA-6010-200.7(v2320) 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	-.000491	.0009445	.0001479
Stddev	.001185	.0009517	.0000614
%RSD	241.2852	100.7692	41.51366

#1	-.001254	.0011112	.0001800
#2	.000874	.0018018	.0001866
#3	-.001093	-.000080	.0000771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.219	105579.5	20742.56	3886.612	5966.098
Stddev	1.169	208.2	87.01	7.858	7.570
%RSD	.0393310	.1972366	.4194630	.2021910	.1268899

#1	2973.557	105572.8	20833.87	3886.741	5962.219
#2	2971.918	105791.0	20660.61	3894.406	5961.254
#3	2974.182	105374.7	20733.19	3878.690	5974.822