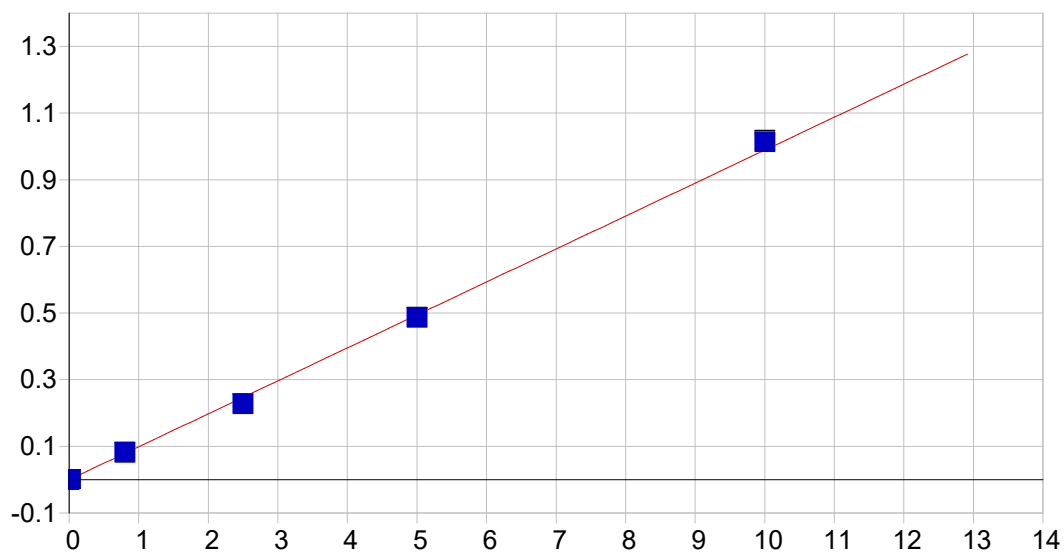


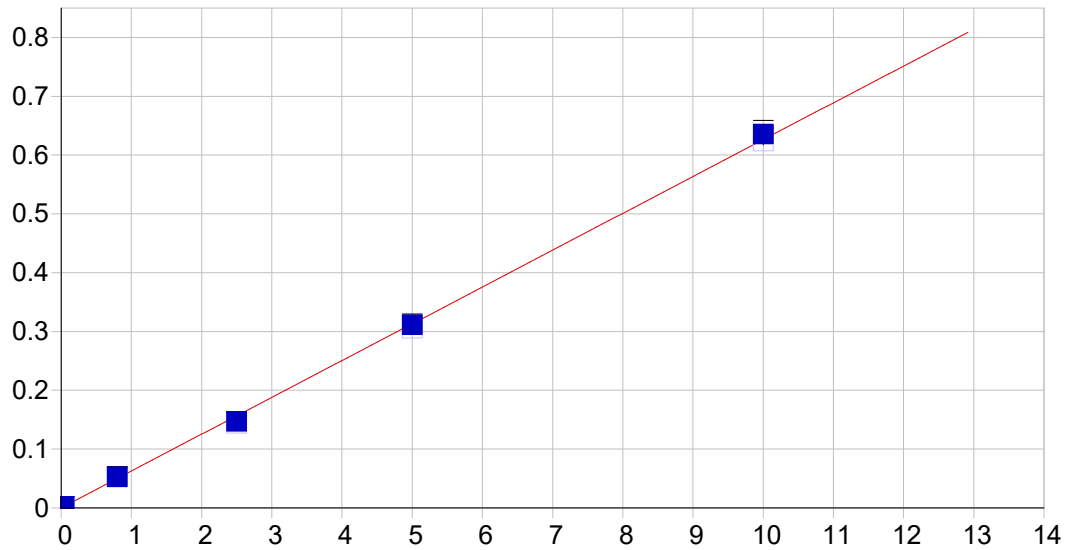


As 189.042 {479}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000153	Re-Slope:	1.000000
A1 (Gain):	0.098902	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999323	Status:	OK.
Std Error of Est:	0.000085		
Predicted MDL:	0.001673		
Predicted MQL:	0.005577		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.02000	.02011	.000	.561	.00183	.000	1
S3	2.5000	2.2984	-.202	-8.06	.22692	.000	1
S4	5.0000	4.9217	-.078	-1.57	.48613	.001	1
S5	10.000	10.252	.252	2.52	1.0128	.005	1
S2	.80000	.82813	.028	3.52	.08167	.001	1

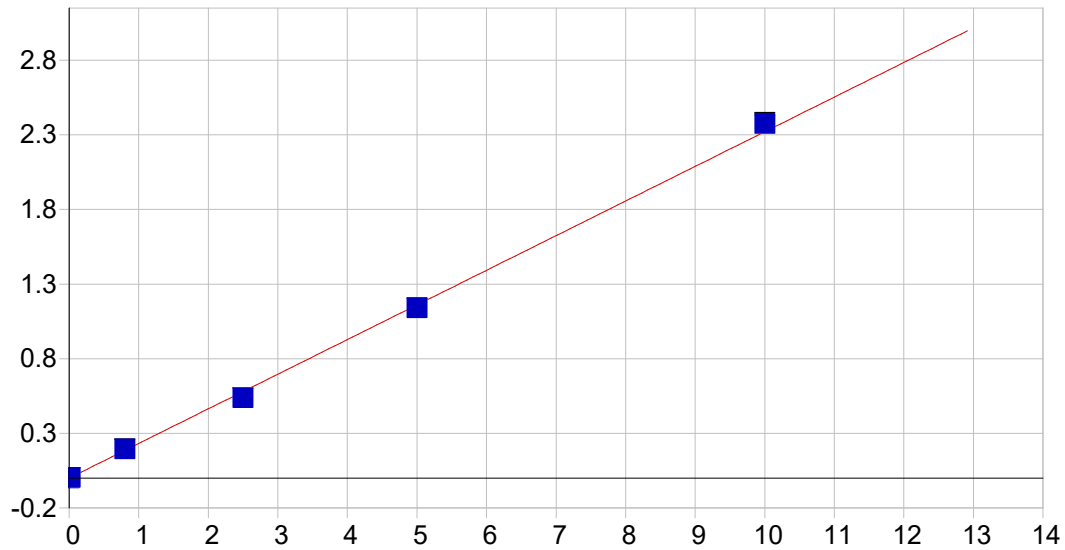


TI 190.856 {477}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.062604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999596 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001450
 Predicted MQL: 0.004833

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.04000	.04104	.001	2.61	.00252	.000	1
S3	2.5000	2.3422	-.158	-6.31	.14386	.000	1
S4	5.0000	4.9701	-.030	-.598	.30549	.002	1
S5	10.000	10.147	.147	1.47	.62384	.007	1
S2	.80000	.83948	.039	4.93	.05174	.001	1

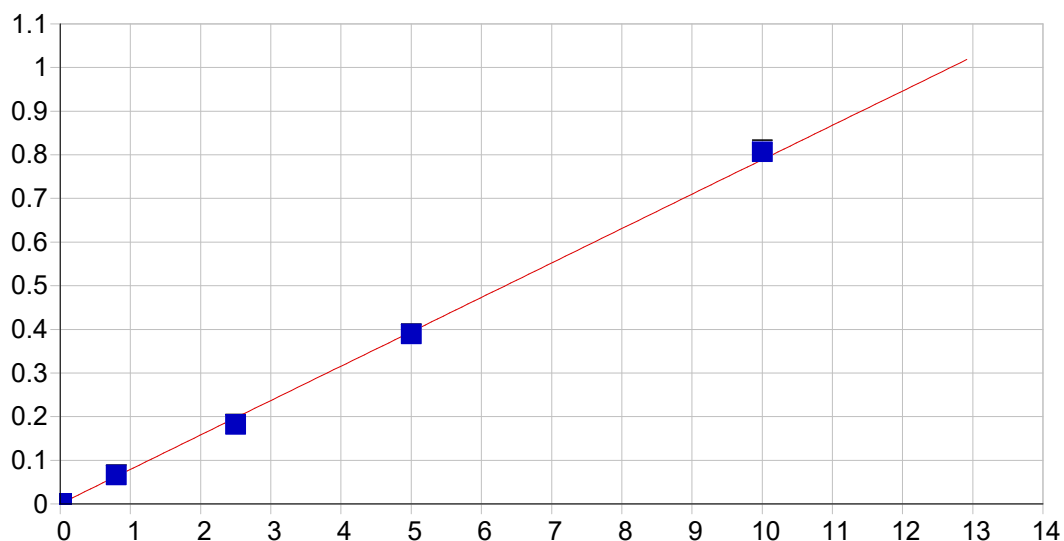


Pb 220.353 {453}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.232112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999374 Status: OK.
 Std Error of Est: 0.000149
 Predicted MDL: 0.001036
 Predicted MQL: 0.003454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.01200	.01431	.002	19.2	.00316	.000	1
S3	2.5000	2.3164	-.184	-7.34	.53695	.000	1
S4	5.0000	4.9094	-.091	-1.81	1.1382	.002	1
S5	10.000	10.233	.233	2.33	2.3726	.010	1
S2	.80000	.83931	.039	4.91	.19451	.002	1

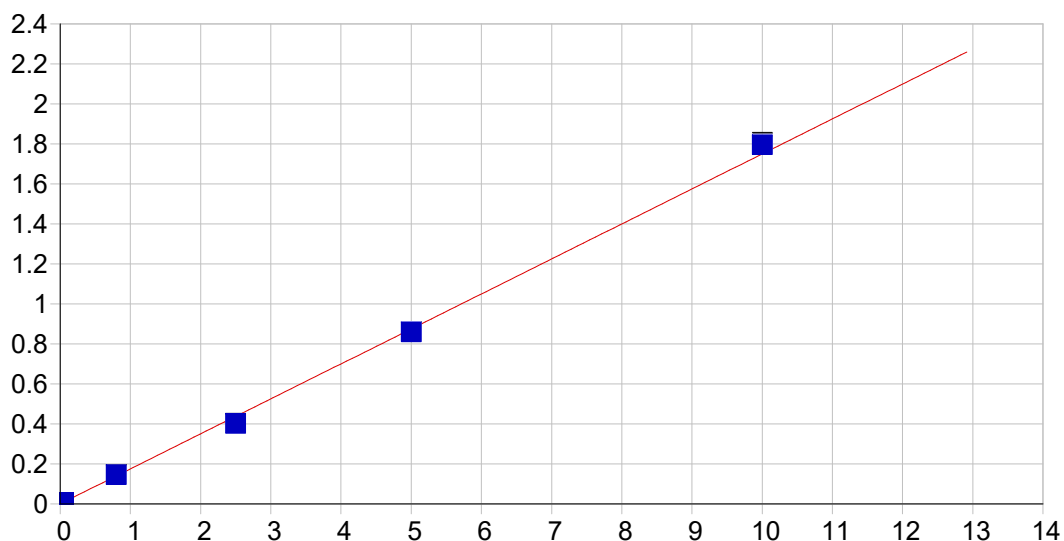


Se 196.090 {472}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000267 Re-Slope: 1.000000
 A1 (Gain): 0.078835 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999383 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.002278
 Predicted MQL: 0.007594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.01879	-.001	-6.06	.00175	.000	1
S3	2.5000	2.3063	-.194	-7.75	.18204	.000	1
S4	5.0000	4.9320	-.068	-1.36	.38897	.000	1
S5	10.000	10.231	.231	2.31	.80660	.004	1
S2	.80000	.83215	.032	4.02	.06585	.001	1

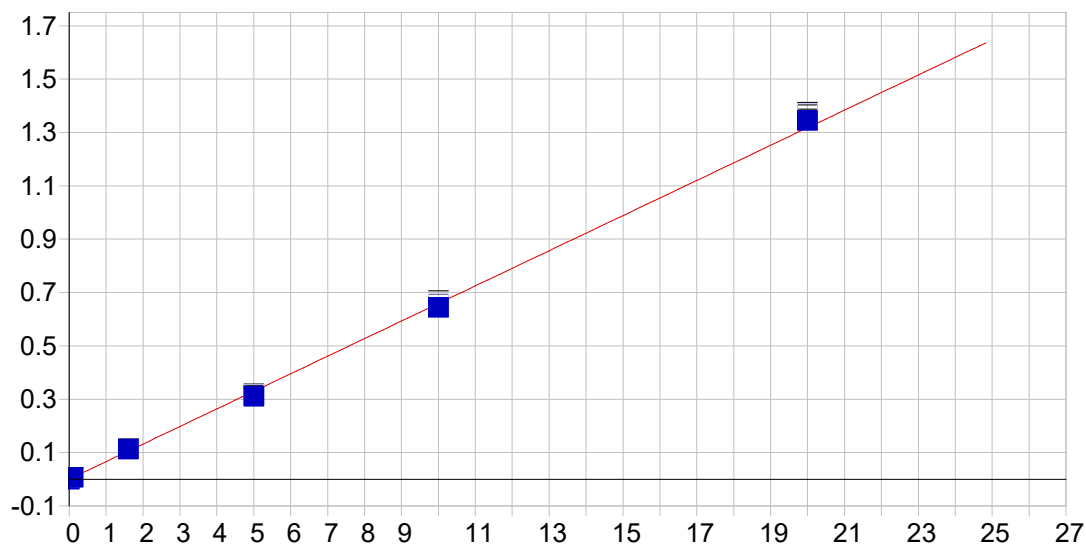


Sb 206.833 {463}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000224	Re-Slope:	1.000000
A1 (Gain):	0.174947	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999281	Status:	OK.
Std Error of Est:	0.000247		
Predicted MDL:	0.001304		
Predicted MQL:	0.004347		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.05000	.05119	.001	2.38	.00920	.000	1
S3	2.5000	2.2939	-.206	-8.25	.40272	.001	1
S4	5.0000	4.9130	-.087	-1.74	.86212	.001	1
S5	10.000	10.260	.260	2.60	1.7999	.008	1
S2	.80000	.83190	.032	3.99	.14614	.001	1

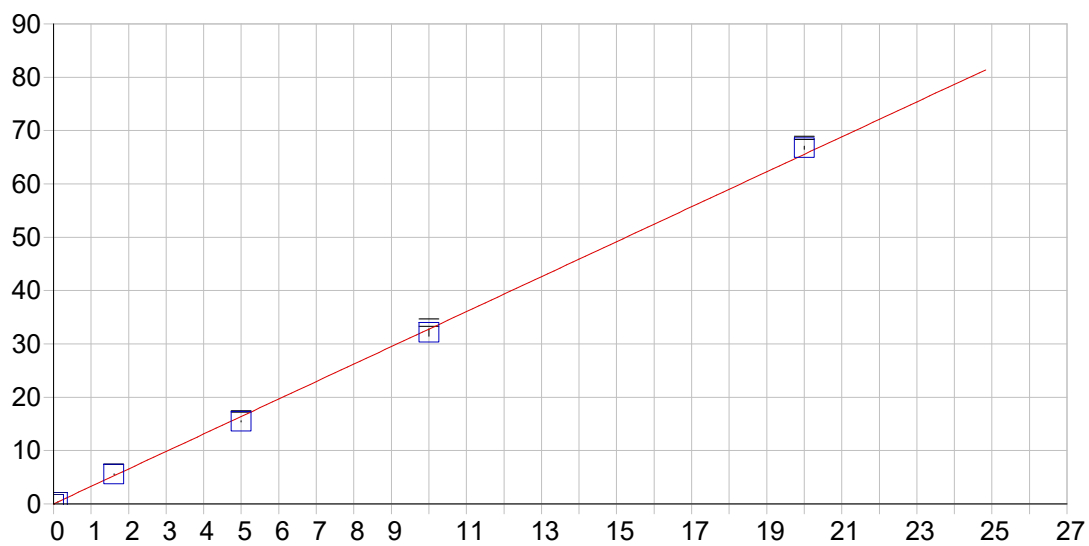


AI 396.152 { 85}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000115	Re-Slope:	1.000000
A1 (Gain):	0.065890	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999528	Status:	OK.
Std Error of Est:	0.000153		
Predicted MDL:	0.006405		
Predicted MQL:	0.021349		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.10000	.10450	.004	4.50	.00751	.000	1
S3	5.0000	4.7155	-.285	-5.69	.31721	.002	1
S4	10.000	9.7709	-.229	-2.29	.65670	.012	1
S5	20.000	20.412	.412	2.06	1.3706	.005	1
S2	1.6000	1.6971	.097	6.07	.11398	.001	1

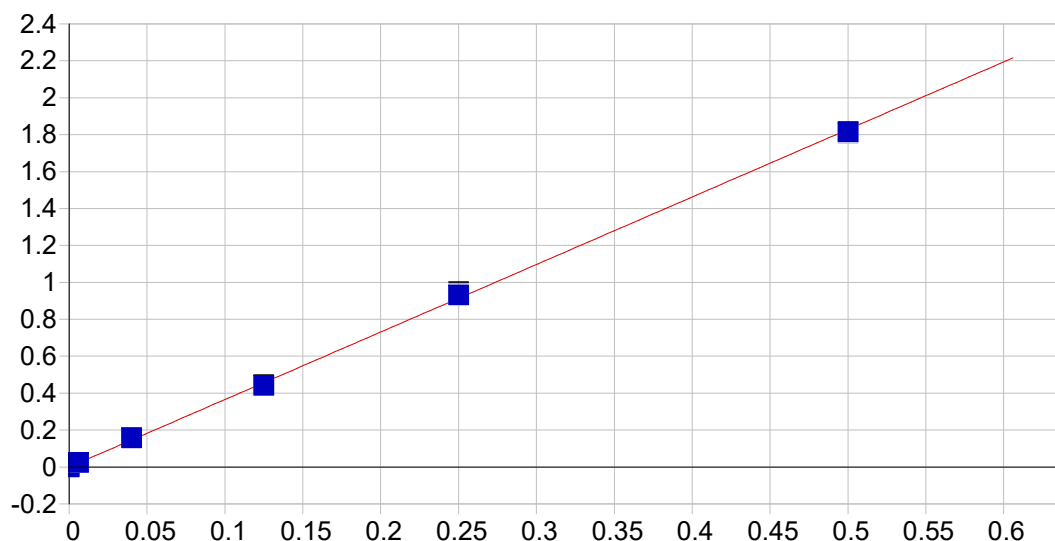


Ba 493.409 { 68}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007538 Re-Slope: 1.000000
 A1 (Gain): 3.276982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999548 Status: OK.
 Std Error of Est: 0.007310
 Predicted MDL: 0.000409
 Predicted MQL: 0.001362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00753	.001	1
S1	.10000	.10121	.001	1.21	.33922	.003	1
S3	5.0000	4.7166	-.283	-5.67	15.464	.115	1
S4	10.000	9.8046	-.195	-1.95	32.137	.704	1
S5	20.000	20.378	.378	1.89	66.787	.317	1
S2	1.6000	1.6993	.099	6.21	5.5762	.006	1

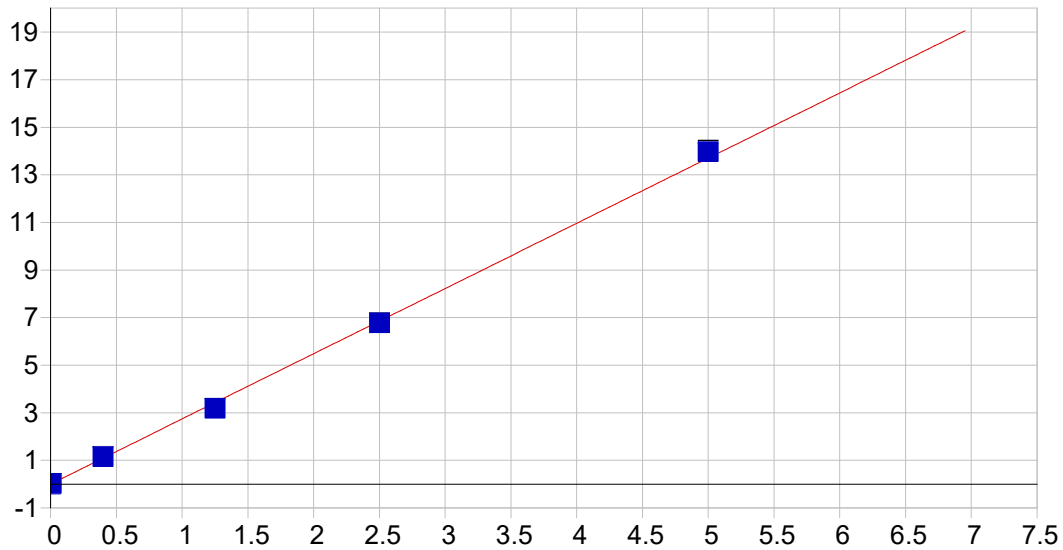


Be 234.861 {144}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000355	Re-Slope:	1.000000
A1 (Gain):	3.657283	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999727	Status:	OK.
Std Error of Est:	0.000245		
Predicted MDL:	0.000055		
Predicted MQL:	0.000184		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.00600	.00634	.000	5.75	.02269	.000	1
S3	.12500	.12080	-.004	-3.36	.43939	.003	1
S4	.25000	.25495	.005	1.98	.92798	.017	1
S5	.50000	.49602	-.004	-.796	1.8055	.002	1
S2	.04000	.04289	.003	7.22	.15584	.001	1

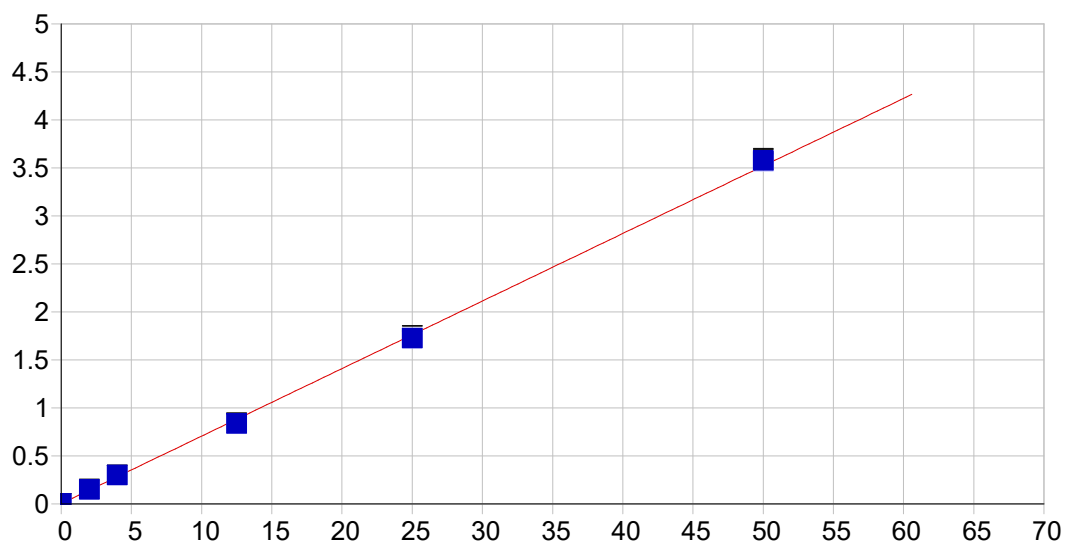


Cd 226.502 {449}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000068	Re-Slope:	1.000000
A1 (Gain):	2.741305	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999480	Status:	OK.
Std Error of Est:	0.000803		
Predicted MDL:	0.000070		
Predicted MQL:	0.000235		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.00600	.00637	.000	6.11	.01744	.000	1
S3	1.2500	1.1624	-.088	-7.01	3.1887	.001	1
S4	2.5000	2.4695	-.031	-1.22	6.7740	.003	1
S5	5.0000	5.0962	.096	1.92	13.979	.064	1
S2	.40000	.42153	.022	5.38	1.1562	.011	1

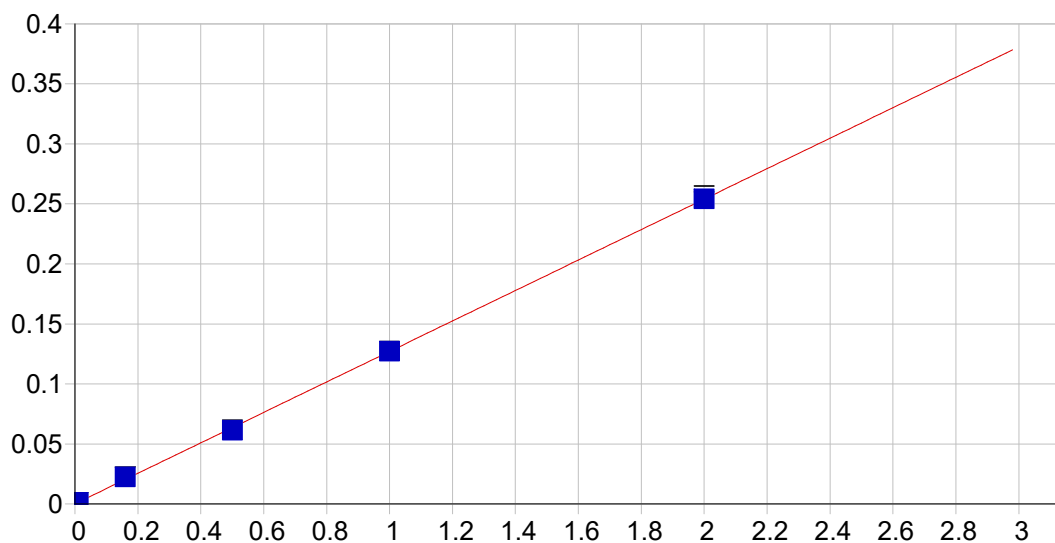


Ca 373.690 { 90}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002751 Re-Slope: 1.000000
 A1 (Gain): 0.070354 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999600 Status: OK.
 Std Error of Est: 0.001050
 Predicted MDL: 0.005543
 Predicted MQL: 0.018478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00274	.000	1
S2	4.0000	4.2200	.220	5.50	.29885	.001	1
S3	12.500	11.856	-.644	-5.16	.83436	.008	1
S4	25.000	24.507	-.493	-1.97	1.7220	.027	1
S5	50.000	50.803	.803	1.61	3.5670	.023	1
S1	2.0000	2.1142	.114	5.71	.15139	.001	1

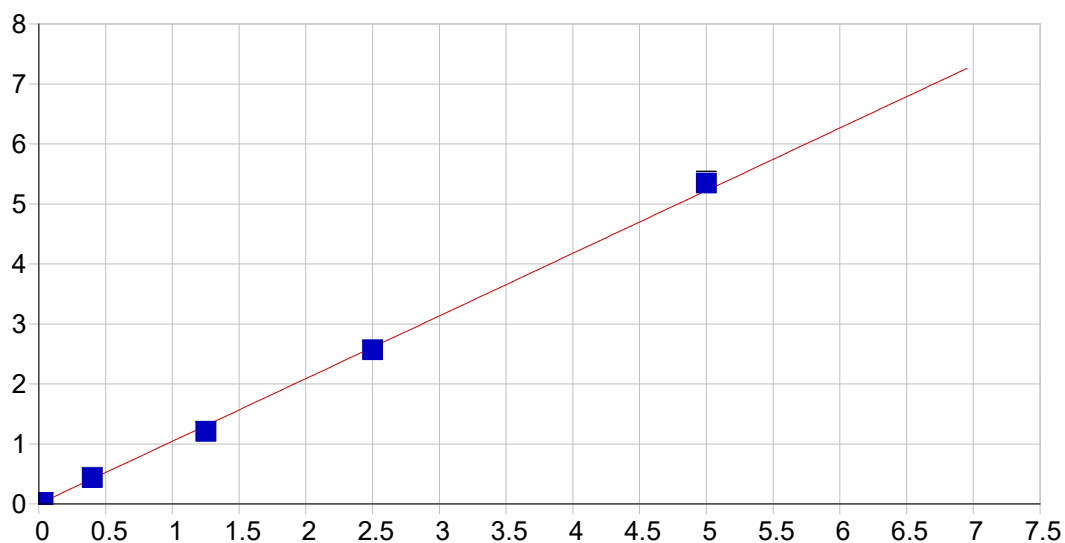


Cr 267.716 {126}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.126941 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999683 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000308
 Predicted MQL: 0.001027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.01000	.01044	.000	4.39	.00143	.000	1
S3	.50000	.48158	-.018	-3.68	.06126	.000	1
S4	1.0000	1.0005	.001	.054	.12715	.000	1
S5	2.0000	2.0013	.001	.064	.25423	.003	1
S2	.16000	.17615	.016	10.1	.02247	.000	1

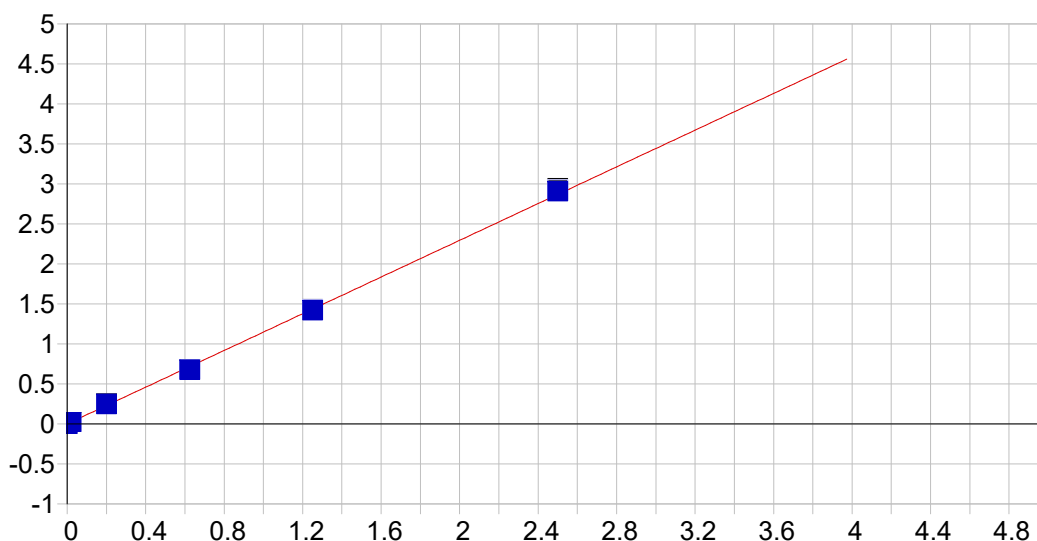


Co 228.616 {448}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000167	Re-Slope:	1.000000
A1 (Gain):	1.044214	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999356	Status:	OK.
Std Error of Est:	0.000763		
Predicted MDL:	0.000169		
Predicted MQL:	0.000562		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.03000	.03023	.000	.754	.03160	.000	1
S3	1.2500	1.1543	-.096	-7.65	1.2078	.000	1
S4	2.5000	2.4567	-.043	-1.73	2.5699	.001	1
S5	5.0000	5.1191	.119	2.38	5.3544	.026	1
S2	.40000	.41967	.020	4.92	.43910	.004	1

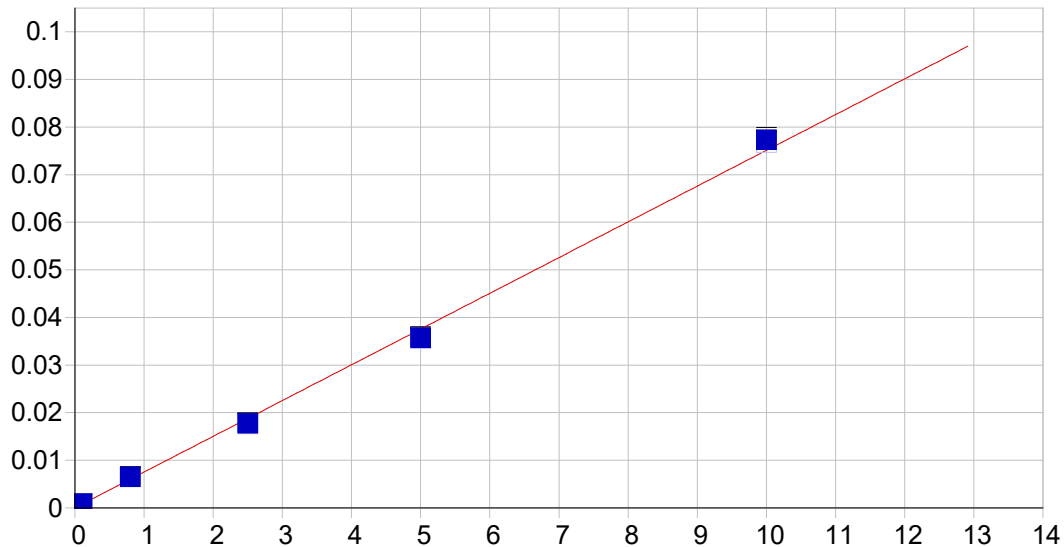


Cu 224.700 {450}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000256	Re-Slope:	1.000000
A1 (Gain):	1.147428	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999590	Status:	OK.
Std Error of Est:	0.000388		
Predicted MDL:	0.000313		
Predicted MQL:	0.001044		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.02000	.02053	.001	2.63	.02403	.000	1
S3	.62500	.58860	-.036	-5.82	.68075	.001	1
S4	1.2500	1.2373	-.013	-1.02	1.4302	.001	1
S5	2.5000	2.5337	.034	1.35	2.9280	.016	1
S2	.20000	.21487	.015	7.43	.24844	.002	1

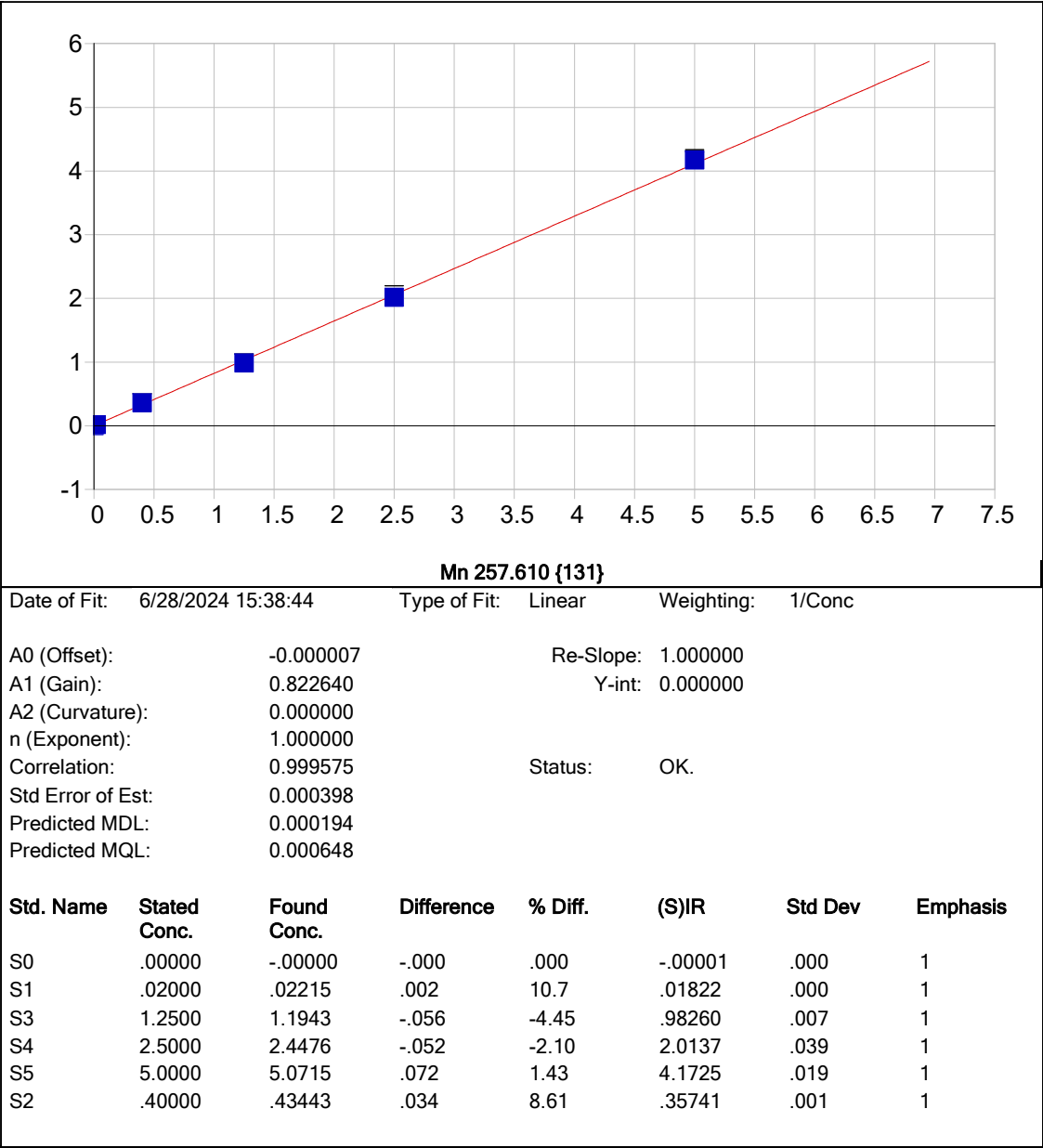


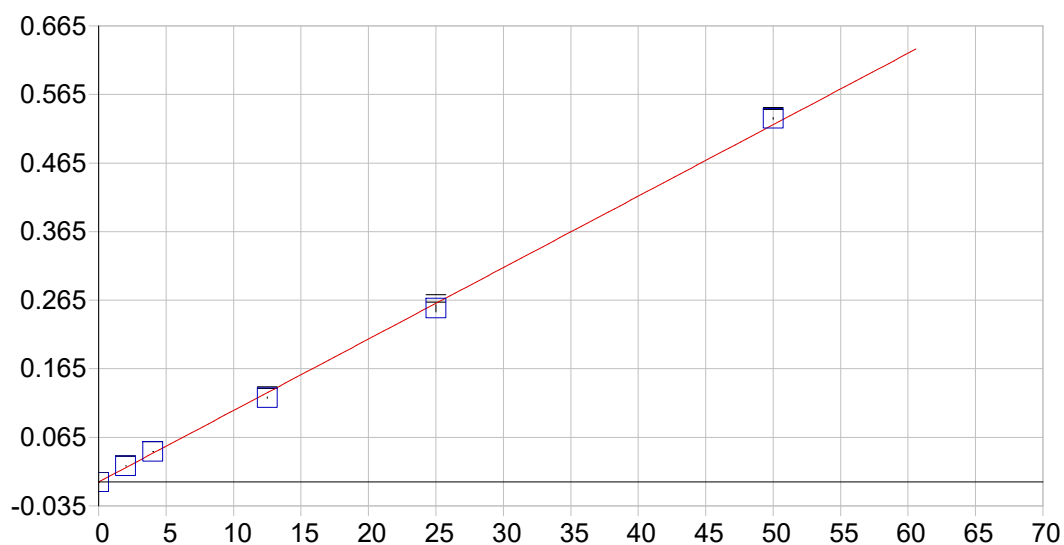
Fe 240.488 {140}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.007508 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999058 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002570
 Predicted MQL: 0.008566

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.11097	.011	11.0	.00085	.000	1
S3	2.5000	2.3635	-.137	-5.46	.01761	.000	1
S4	5.0000	4.7630	-.237	-4.74	.03547	.000	1
S5	10.000	10.297	.297	2.97	.07670	.001	1
S2	.80000	.86576	.066	8.22	.00648	.000	1



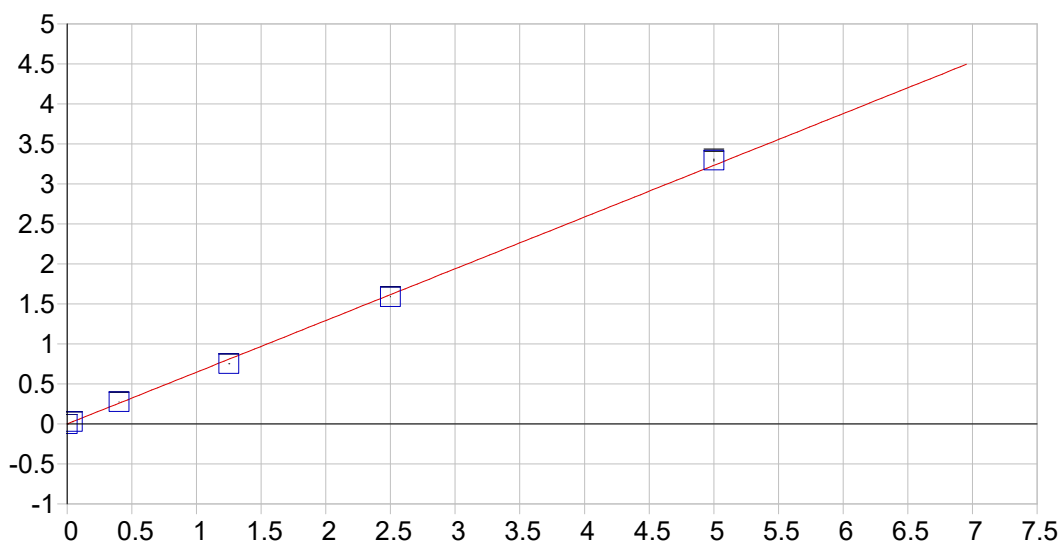


Mg 279.079 {121}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.010420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999349 Status: OK.
 Std Error of Est: 0.000199
 Predicted MDL: 0.014681
 Predicted MQL: 0.048937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00009	.000	1
S2	4.0000	4.2515	.251	6.29	.04421	.000	1
S3	12.500	11.798	-.702	-5.61	.12285	.001	1
S4	25.000	24.310	-.690	-2.76	.25321	.005	1
S5	50.000	50.888	.888	1.78	.53015	.001	1
S1	2.0000	2.2522	.252	12.6	.02338	.000	1

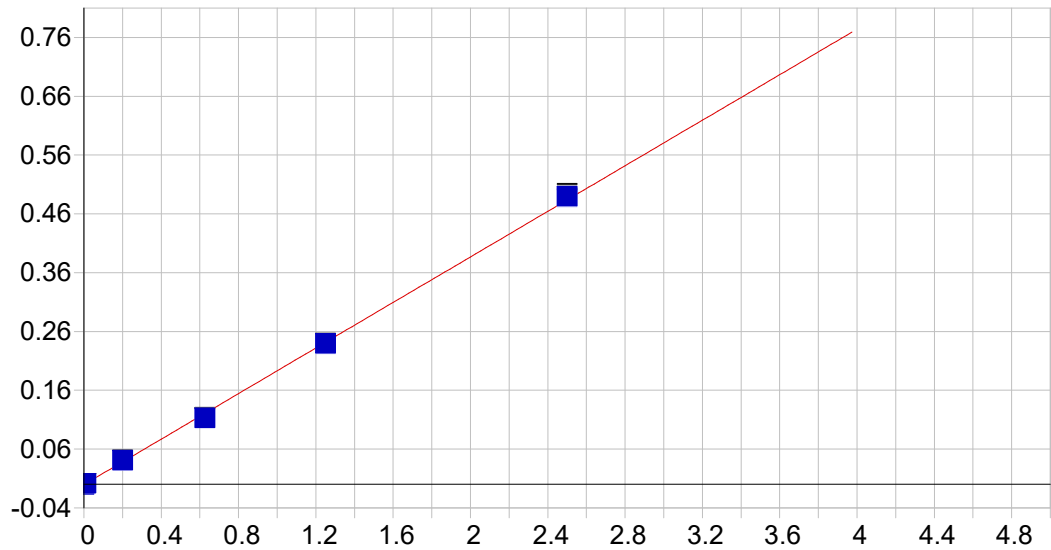


Ni 231.604 {446}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000017	Re-Slope:	1.000000
A1 (Gain):	0.646400	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999438	Status:	OK.
Std Error of Est:	0.000509		
Predicted MDL:	0.000268		
Predicted MQL:	0.000894		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.04000	.04176	.002	4.41	.02698	.000	1
S3	1.2500	1.1634	-.087	-6.93	.75199	.001	1
S4	2.5000	2.4590	-.041	-1.64	1.5895	.001	1
S5	5.0000	5.1011	.101	2.02	3.2974	.015	1
S2	.40000	.42475	.025	6.19	.27454	.002	1

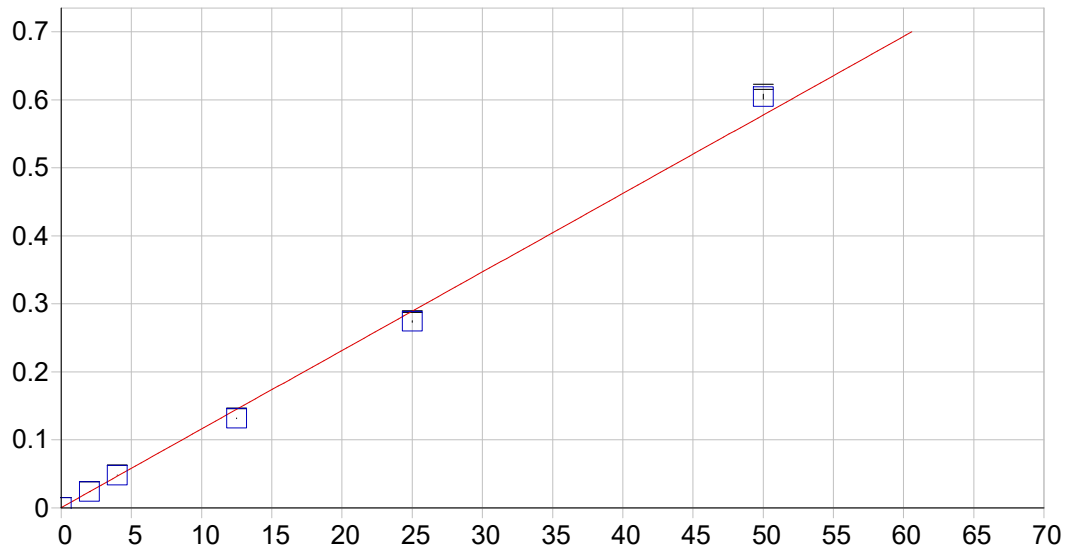


Ag 328.068 {103}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000502	Re-Slope:	1.000000
A1 (Gain):	0.193681	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999565	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.000336		
Predicted MQL:	0.001119		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.01000	.01109	.001	10.9	.00163	.000	1
S3	.62500	.58694	-.038	-6.09	.11271	.001	1
S4	1.2500	1.2394	-.011	-.847	.23862	.000	1
S5	2.5000	2.5335	.034	1.34	.48833	.005	1
S2	.20000	.21403	.014	7.01	.04080	.000	1

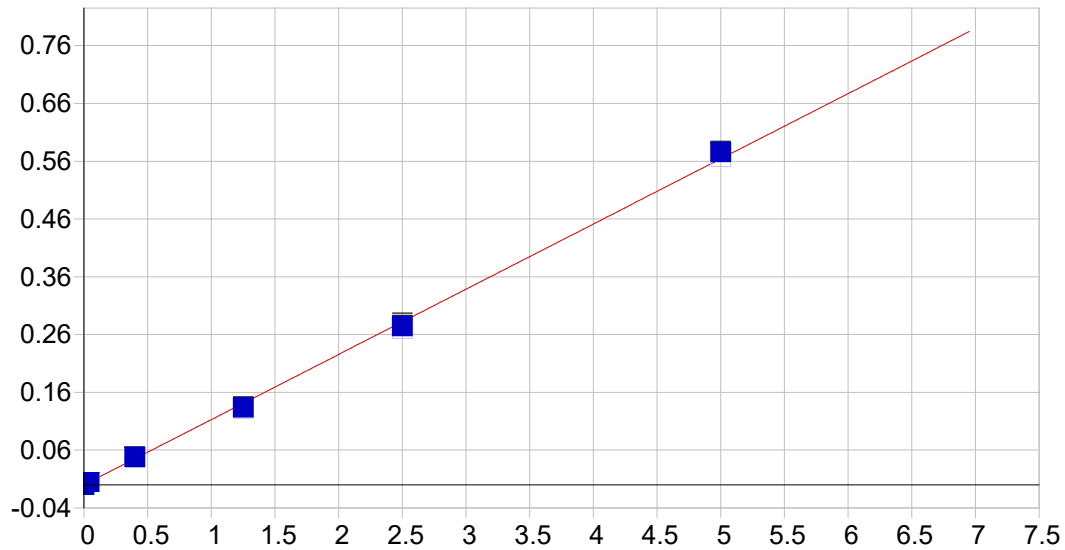


Na 589.592 { 57}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000693 Re-Slope: 1.000000
 A1 (Gain): 0.011542 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998490 Status: OK.
 Std Error of Est: 0.000336
 Predicted MDL: 0.008728
 Predicted MQL: 0.029095

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00069	.000	1
S2	4.0000	4.1097	.110	2.74	.04813	.000	1
S3	12.500	11.356	-1.14	-9.15	.13177	.001	1
S4	25.000	23.703	-1.30	-5.19	.27428	.001	1
S5	50.000	52.324	2.32	4.65	.60463	.004	1
S1	2.0000	2.0073	.007	.363	.02386	.000	1

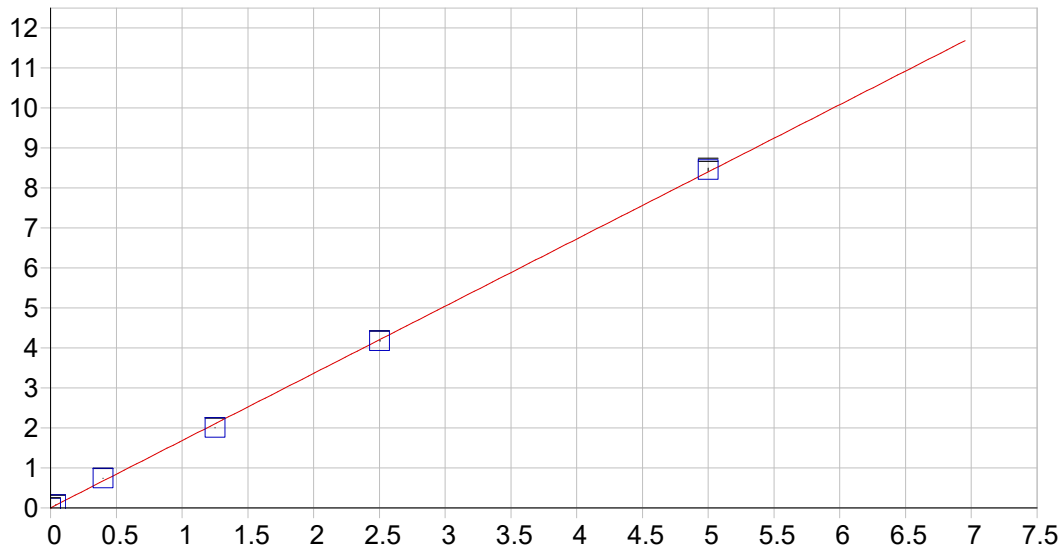


V 292.402 {115}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.112853 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999484 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001557
 Predicted MQL: 0.005191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.04000	.04309	.003	7.73	.00460	.000	1
S3	1.2500	1.1850	-.065	-5.20	.13158	.001	1
S4	2.5000	2.4324	-.068	-2.71	.27029	.006	1
S5	5.0000	5.1046	.105	2.09	.56775	.001	1
S2	.40000	.42504	.025	6.26	.04722	.000	1

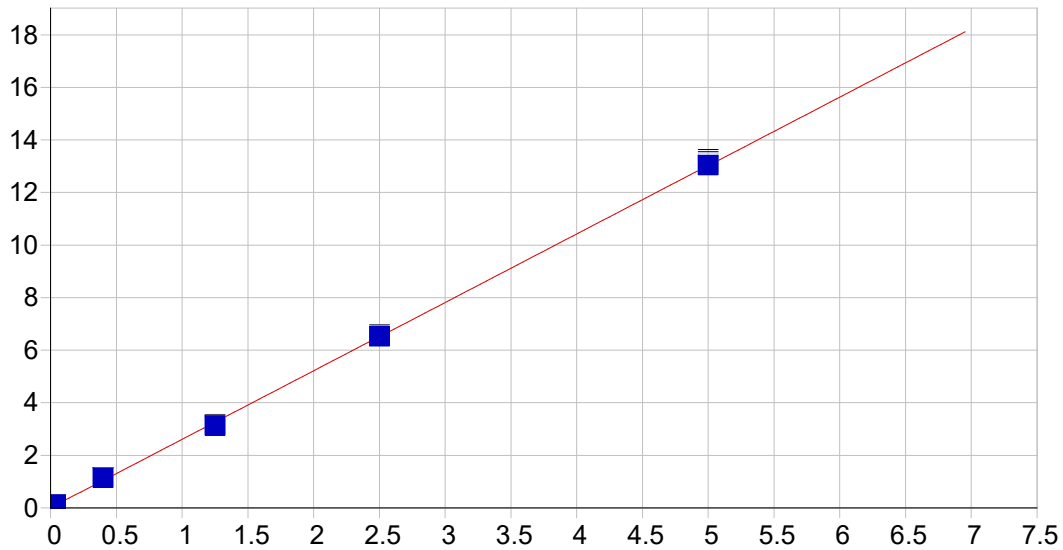


Zn 206.200 {464}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003994	Re-Slope:	1.000000
A1 (Gain):	1.680168	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999625	Status:	OK.
Std Error of Est:	0.001080		
Predicted MDL:	0.000134		
Predicted MQL:	0.000446		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00399	.000	1
S1	.04000	.04301	.003	7.53	.07626	.000	1
S3	1.2500	1.1920	-.058	-4.64	2.0068	.004	1
S4	2.5000	2.4845	-.016	-.620	4.1784	.002	1
S5	5.0000	5.0321	.032	.643	8.4588	.040	1
S2	.40000	.43833	.038	9.58	.74046	.007	1

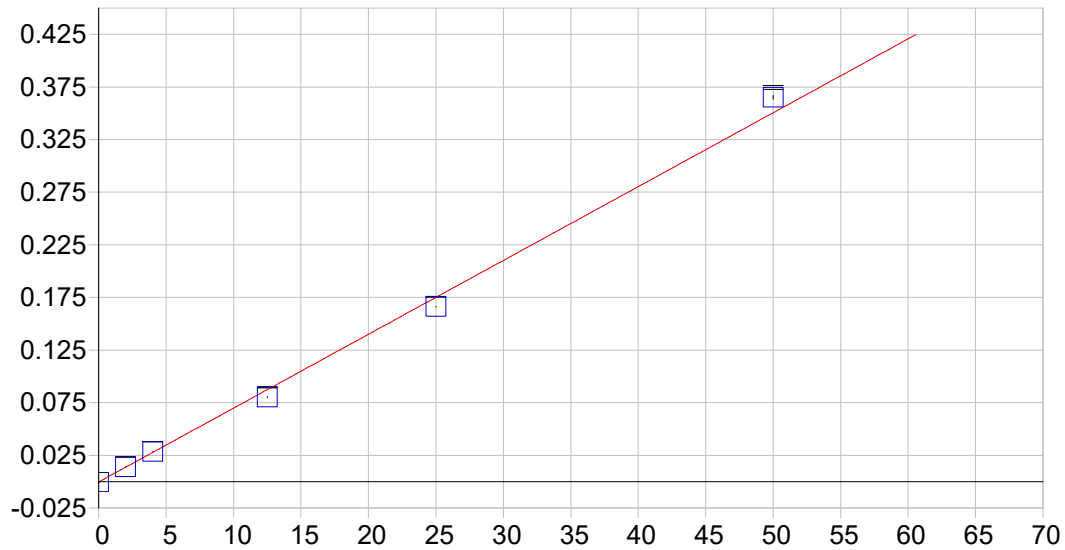


Zn 213.856 {158}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007050 Re-Slope: 1.000000
 A1 (Gain): 2.603756 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.001580
 Predicted MDL: 0.000187
 Predicted MQL: 0.000624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00704	.000	1
S1	.04000	.04334	.003	8.34	.12062	.000	1
S3	1.2500	1.1988	-.051	-4.09	3.1512	.030	1
S4	2.5000	2.5052	.005	.207	6.5752	.007	1
S5	5.0000	5.0039	.004	.077	13.126	.134	1
S2	.40000	.43878	.039	9.70	1.1568	.005	1

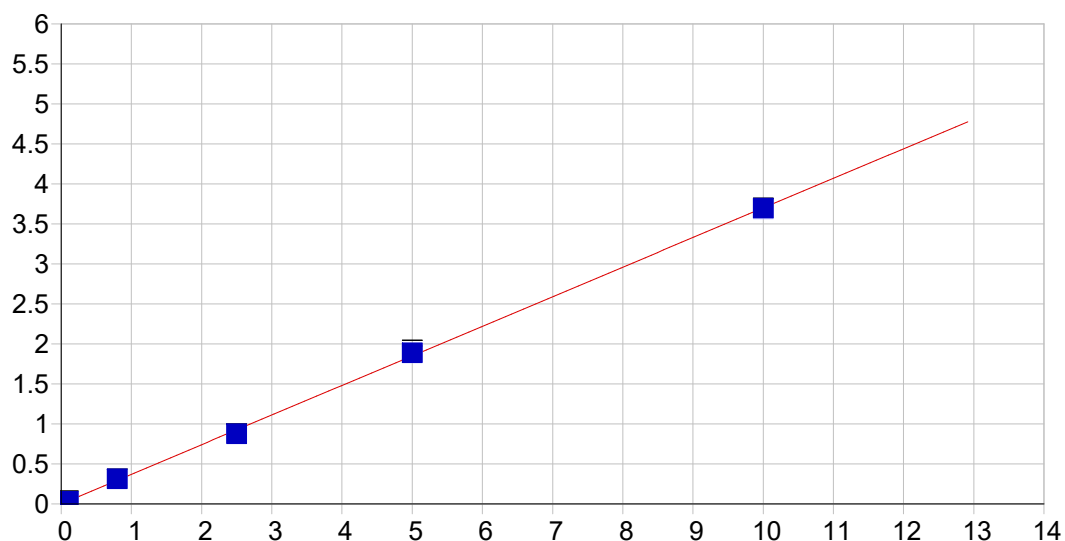


K 766.490 { 44 }

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000363	Re-Slope:	1.000000
A1 (Gain):	0.007018	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998727	Status:	OK.
Std Error of Est:	0.000188		
Predicted MDL:	0.019789		
Predicted MQL:	0.065964		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	-.00036	.000	1
S2	4.0000	4.1199	.120	3.00	.02855	.000	1
S3	12.500	11.474	-1.03	-8.21	.08015	.001	1
S4	25.000	23.760	-1.24	-4.96	.16638	.000	1
S5	50.000	52.095	2.09	4.19	.36521	.002	1
S1	2.0000	2.0512	.051	2.56	.01403	.000	1

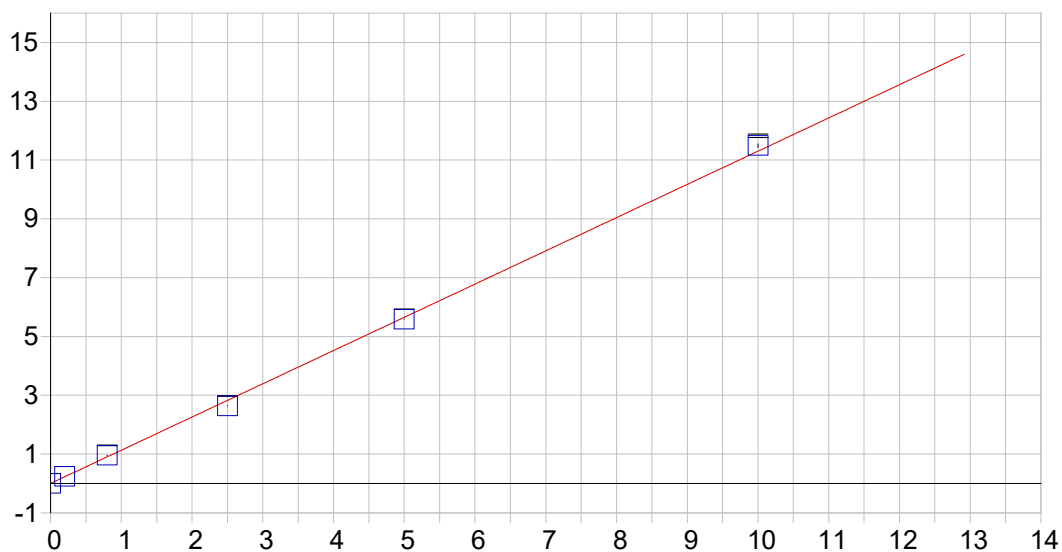


B 249.678 {135}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000661	Re-Slope:	1.000000
A1 (Gain):	0.369858	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999672	Status:	OK.
Std Error of Est:	0.000496		
Predicted MDL:	0.000647		
Predicted MQL:	0.002155		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.10000	.10062	.001	.622	.03768	.000	1
S3	2.5000	2.3625	-.137	-5.50	.87173	.007	1
S4	5.0000	5.1053	.105	2.11	1.8834	.036	1
S5	10.000	9.9895	-.011	-.105	3.6844	.003	1
S2	.80000	.84211	.042	5.26	.31125	.001	1

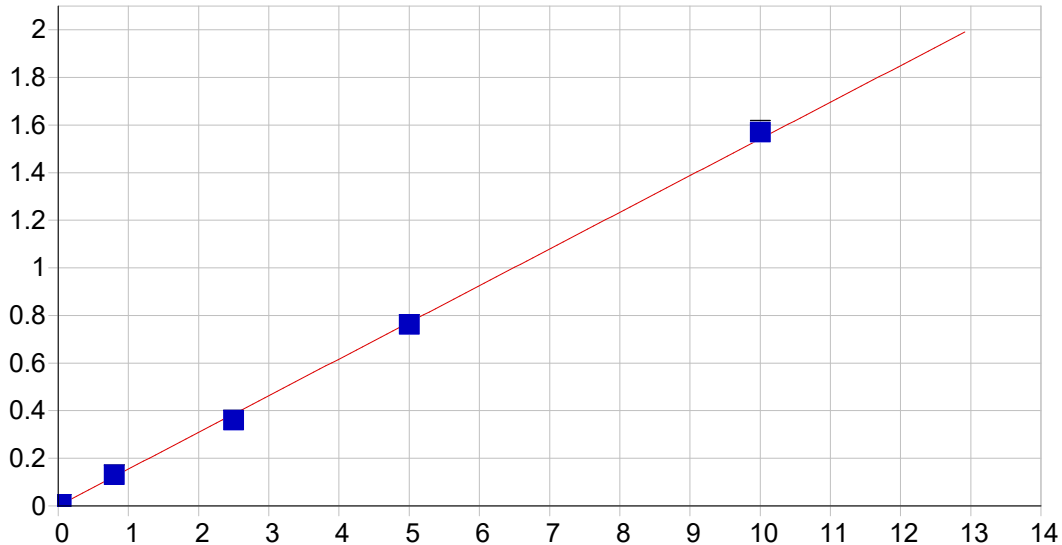


Mo 202.030 {467}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 1.130404 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999516 Status: OK.
 Std Error of Est: 0.002619
 Predicted MDL: 0.000204
 Predicted MQL: 0.000679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.20000	.21072	.011	5.36	.23841	.001	1
S3	2.5000	2.3340	-.166	-6.64	2.6385	.004	1
S4	5.0000	4.9427	-.057	-1.15	5.5875	.004	1
S5	10.000	10.164	.164	1.64	11.489	.056	1
S2	.80000	.84884	.049	6.10	.95974	.007	1

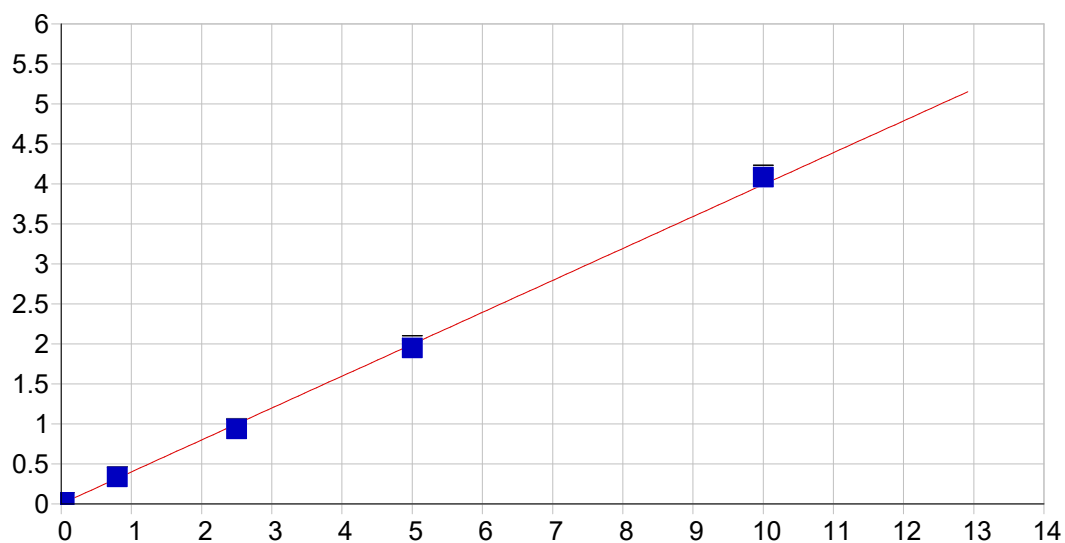


Sn 189.989 {478}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000604 Re-Slope: 1.000000
 A1 (Gain): 0.154106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999508 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.000586
 Predicted MQL: 0.001954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.04000	.04124	.001	3.09	.00695	.000	1
S3	2.5000	2.3305	-.170	-6.78	.35935	.000	1
S4	5.0000	4.9408	-.059	-1.18	.76122	.001	1
S5	10.000	10.184	.184	1.84	1.5684	.009	1
S2	.80000	.84383	.044	5.48	.13052	.001	1

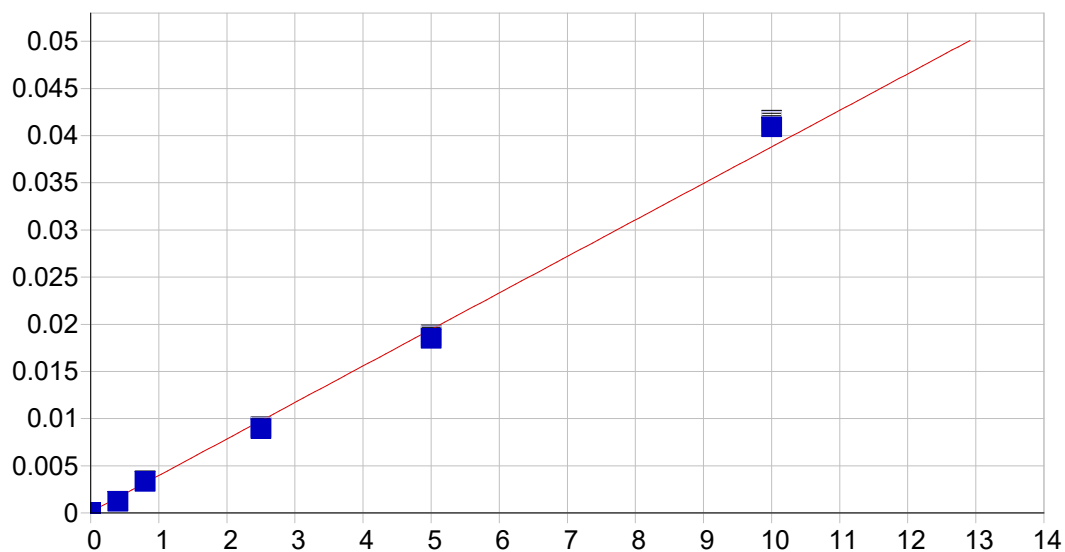


Ti 336.121 {100}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001130 Re-Slope: 1.000000
 A1 (Gain): 0.398912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999444 Status: OK.
 Std Error of Est: 0.000441
 Predicted MDL: 0.000643
 Predicted MQL: 0.002144

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00113	.000	1
S1	.04000	.04149	.001	3.73	.01767	.000	1
S3	2.5000	2.3442	-.156	-6.23	.93591	.008	1
S4	5.0000	4.8793	-.121	-2.41	1.9468	.031	1
S5	10.000	10.231	.231	2.31	4.0811	.029	1
S2	.80000	.84348	.043	5.44	.33749	.002	1

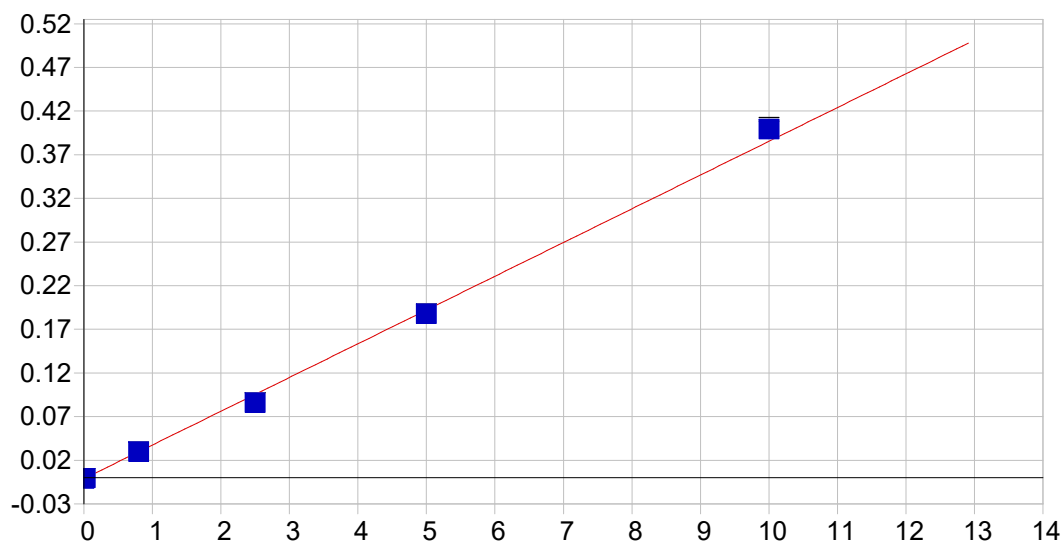


Si 288.158 {117}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.003872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997590 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.006200
 Predicted MQL: 0.020668

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00009	.000	1
S1	.40000	.28871	-.111	-27.8	.00121	.000	1
S3	2.5000	2.2845	-.215	-8.62	.00908	.000	1
S4	5.0000	4.7485	-.251	-5.03	.01877	.000	1
S5	10.000	10.542	.542	5.42	.04149	.000	1
S2	.80000	.83514	.035	4.39	.00337	.000	1

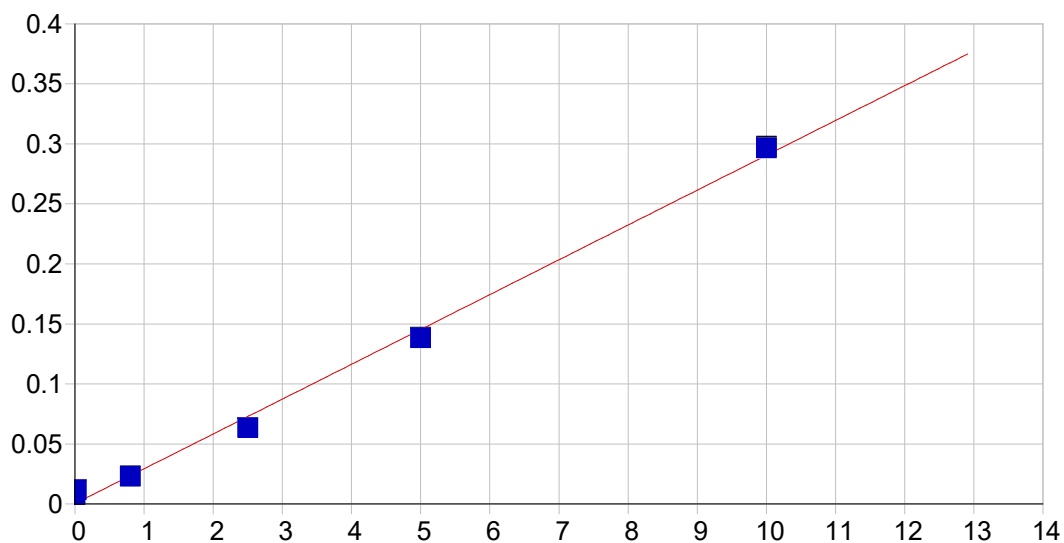


P 177.495 {490}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001141 Re-Slope: 1.000000
 A1 (Gain): 0.038652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998916 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.002080
 Predicted MQL: 0.006934

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00114	.000	1
S1	.02000	.02142	.001	7.10	-.00031	.000	1
S3	2.5000	2.2540	-.246	-9.84	.08597	.000	1
S4	5.0000	4.8867	-.113	-2.27	.18771	.000	1
S5	10.000	10.359	.359	3.59	.39920	.002	1
S2	.80000	.79894	-.001	-.132	.02974	.000	1

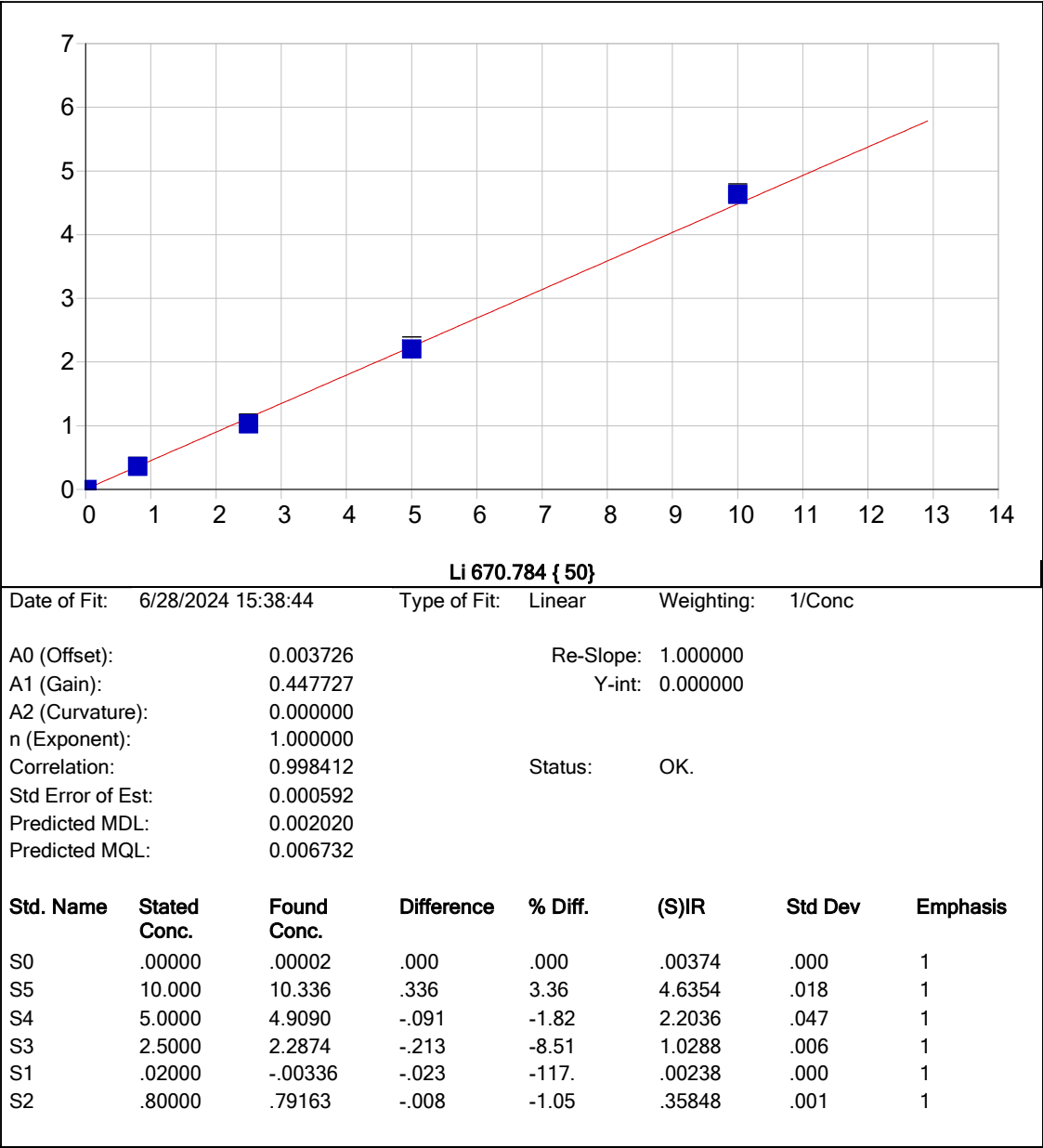


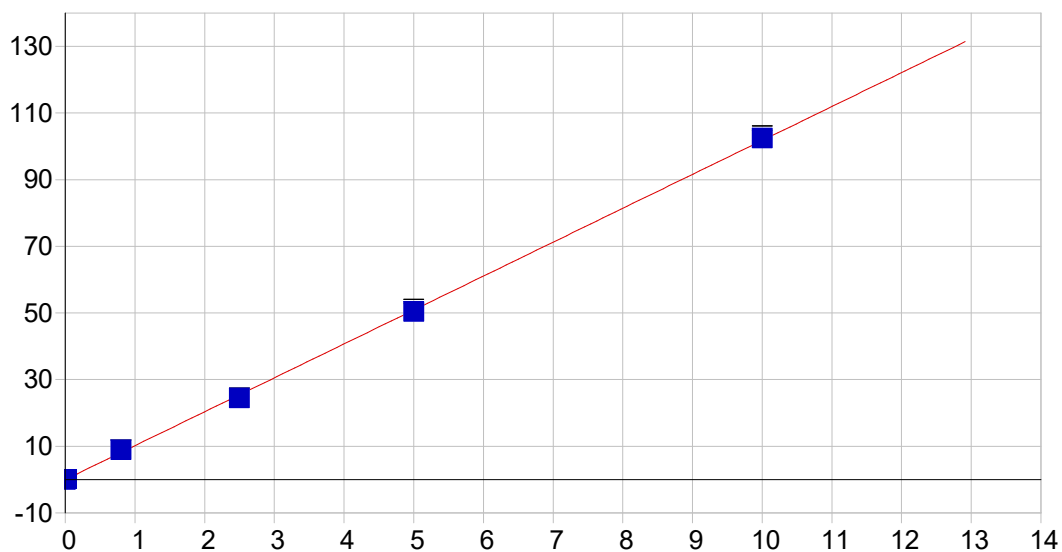
S 182.034 {485}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000263 Re-Slope: 1.000000
 A1 (Gain): 0.029021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.850109 Status: OK.
 Std Error of Est: 0.000420
 Predicted MDL: 0.002545
 Predicted MQL: 0.008483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	.00025	.000	1
S1	.02000	.39225	.372	1860.	.01162	.000	1
S3	2.5000	2.1804	-.320	-12.8	.06335	.000	1
S4	5.0000	4.7615	-.238	-4.77	.13807	.000	1
S5	10.000	10.219	.219	2.19	.29608	.001	1
S2	.80000	.78137	-.019	-2.33	.02288	.000	1



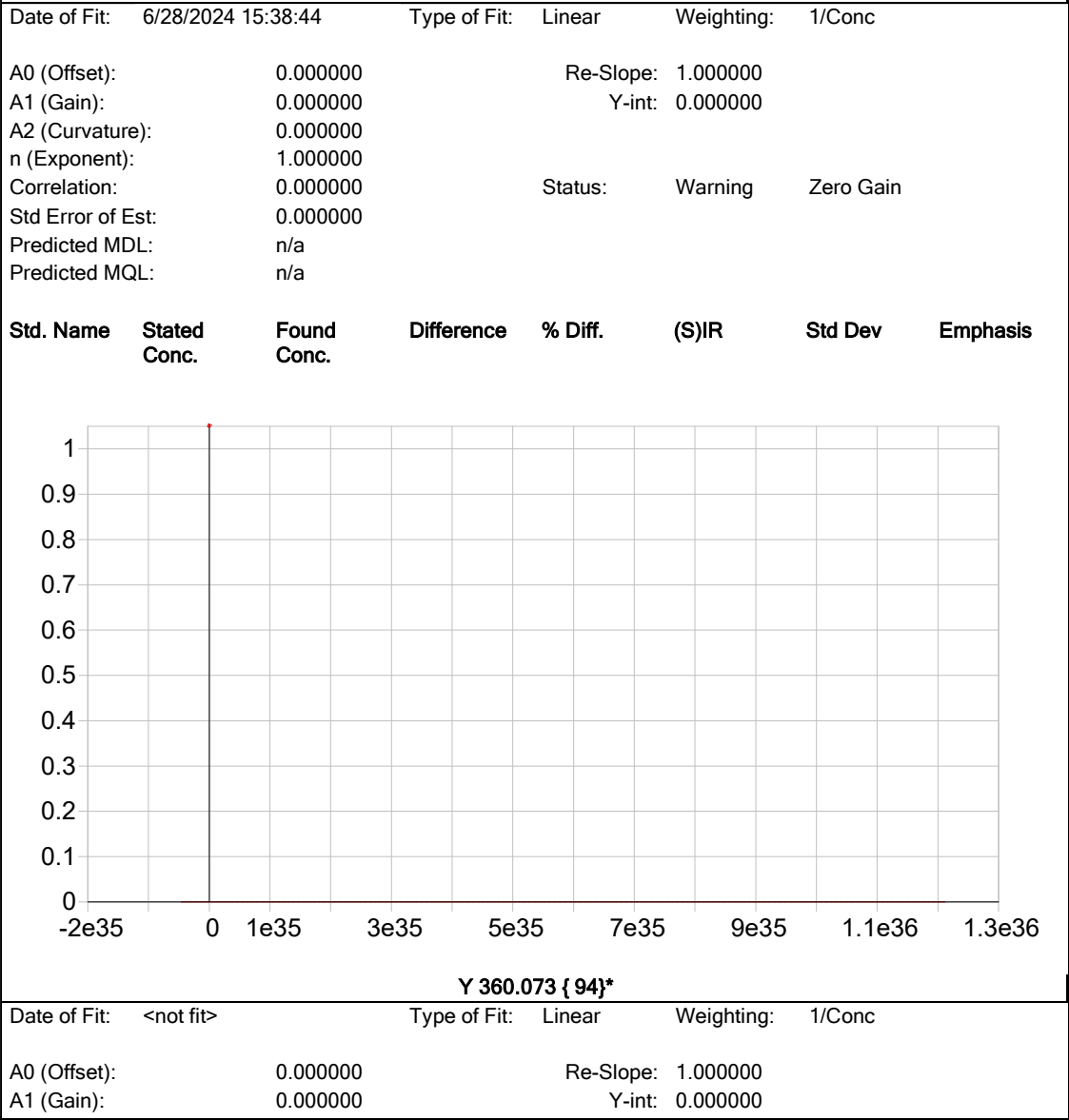


Sr 407.771 { 83}

Date of Fit: 6/28/2024 15:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001485	Re-Slope:	1.000000
A1 (Gain):	10.177337	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999684	Status:	OK.
Std Error of Est:	0.006004		
Predicted MDL:	0.000042		
Predicted MQL:	0.000139		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00151	.000	1
S1	.02000	.02167	.002	8.36	.22009	.001	1
S3	2.5000	2.4022	-.098	-3.91	24.472	.055	1
S4	5.0000	4.9558	-.044	-.883	50.487	.652	1
S5	10.000	10.066	.066	.664	102.55	.673	1
S2	.80000	.87385	.074	9.23	8.9001	.018	1







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

Sample Name: S0 Acquired: 6/28/2024 11:24:25 Type: Cal
Method: NON EPA-6010-200.7(v2319) 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	-.00015	.00011	-.00011	.00027	.00022	.00011	.00753	-.00036
Stddev	.00015	.00003	.00024	.00006	.00017	.00023	.00076	.00019
%RSD	100.32	29.597	214.51	23.110	77.698	199.47	10.116	53.667
#1	-.00015	.00011	.00013	.00030	.00009	.00029	.00841	-.00058
#2	-.00031	.00015	-.00012	.00030	.00042	.00020	.00705	-.00023
#3	.00000	.00008	-.00034	.00020	.00016	-.00014	.00714	-.00027
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	-.00007	.00274	.00010	.00017	.00026	.00003	-.00001	-.00009
Stddev	.00003	.00042	.00002	.00010	.00041	.00002	.00013	.00009
%RSD	49.979	15.131	19.950	58.459	160.19	54.790	1424.0	93.752
#1	-.00003	.00285	.00010	.00028	.00014	.00004	.00004	-.00012
#2	-.00009	.00229	.00013	.00013	-.00008	.00001	.00009	-.00016
#3	-.00009	.00310	.00009	.00010	.00071	.00003	-.00016	.00001
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	-.00002	-.00050	.00069	-.00009	.00704	-.00036	.00066	.00020
Stddev	.00016	.00003	.00001	.00015	.00048	.00012	.00015	.00032
%RSD	906.27	6.8442	1.7173	159.75	6.7921	32.383	23.031	158.61
#1	.00009	-.00050	.00069	-.00024	.00734	-.00023	.00060	.00049
#2	.00006	-.00047	.00071	-.00009	.00729	-.00039	.00083	-.00014
#3	-.00020	-.00054	.00068	.00006	.00648	-.00046	.00055	.00026
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	.00060	.00113	.00009	-.00114	.00025	.00374	-.00151	
Stddev	.00009	.00021	.00002	.00005	.00007	.00036	.00037	
%RSD	15.363	18.834	24.768	4.8045	27.508	9.6804	24.771	
#1	.00060	.00099	.00009	-.00110	.00027	.00355	-.00111	
#2	.00070	.00102	.00007	-.00120	.00031	.00351	-.00159	
#3	.00051	.00138	.00012	-.00112	.00018	.00415	-.00184	

Sample Name: S0 Acquired: 6/28/2024 11:24:25 Type: Cal
Method: NON EPA-6010-200.7(v2319) 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	3113.1	108100.	15314.	4330.2	6009.7
Stddev	3.7	1664.	55.	67.0	13.9
%RSD	.11862	1.5392	.35937	1.5475	.23157
#1	3108.8	109820.	15250.	4400.5	5993.6
#2	3115.0	106500.	15342.	4267.1	6017.7
#3	3115.4	107980.	15349.	4323.1	6017.7

Sample Name: S1 Acquired: 6/28/2024 11:32:00 Type: Cal
Method: NON EPA-6010-200.7(v2319) 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	.00183	.00252	.00316	.00175	.00920	.00751	.33922	.02269
Stddev	.00011	.00002	.00017	.00005	.00012	.00021	.00286	.00007
%RSD	5.8673	.86648	5.4227	2.7163	1.3138	2.7494	.84190	.30177
#1	.00178	.00250	.00318	.00171	.00919	.00729	.33906	.02275
#2	.00175	.00254	.00298	.00173	.00908	.00754	.33644	.02262
#3	.00195	.00252	.00332	.00180	.00932	.00770	.34215	.02269
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	.01744	.15139	.00143	.03160	.02403	.00085	.01822	.02338
Stddev	.00022	.00135	.00002	.00013	.00041	.00001	.00013	.00017
%RSD	1.2786	.89158	1.5259	.42559	1.7135	1.5935	.71324	.74408
#1	.01768	.15082	.00145	.03168	.02409	.00084	.01829	.02318
#2	.01739	.15042	.00143	.03167	.02441	.00086	.01807	.02350
#3	.01724	.15294	.00141	.03144	.02359	.00086	.01829	.02345
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	.02698	.00163	.02386	.00460	.12062	.01403	.03768	.23841
Stddev	.00010	.00001	.00007	.00017	.00027	.00010	.00015	.00060
%RSD	.37604	.84822	.30172	3.7711	.22376	.71399	.40547	.25073
#1	.02709	.00162	.02392	.00453	.12071	.01407	.03786	.23872
#2	.02690	.00163	.02388	.00448	.12084	.01392	.03757	.23879
#3	.02694	.00165	.02378	.00480	.12032	.01411	.03762	.23772
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	.00695	.01767	.00121	-.00031	.01162	.00238	.22009	
Stddev	.00008	.00024	.00001	.00003	.00009	.00037	.00139	
%RSD	1.1836	1.3752	.84612	11.011	.75359	15.643	.63144	
#1	.00686	.01787	.00121	-.00035	.01159	.00269	.21985	
#2	.00700	.01740	.00123	-.00029	.01172	.00249	.21883	
#3	.00700	.01774	.00120	-.00029	.01155	.00197	.22158	

Sample Name: S1 Acquired: 6/28/2024 11:32:00 Type: Cal
Method: NON EPA-6010-200.7(v2319) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3090.3	106420.	15264.	4145.8	5975.8
Stddev	9.0	177.	106.	7.4	20.2
%RSD	.29204	.16591	.69371	.17748	.33876
#1	3083.3	106360.	15236.	4138.1	5958.4
#2	3087.1	106290.	15381.	4152.8	5970.9
#3	3100.5	106620.	15175.	4146.5	5998.0

Sample Name: S2 Acquired: 6/28/2024 11:36:38 Type: Cal
Method: NON EPA-6010-200.7(v2319) 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	.08167	.05174	.19451	.06585	.14614	.11398	5.5762	.15584
Stddev	.00109	.00061	.00176	.00063	.00126	.00050	.0063	.00060
%RSD	1.3395	1.1866	.90398	.95709	.85938	.44217	.11263	.38217

#1	.08154	.05127	.19329	.06529	.14531	.11340	5.5690	.15516
#2	.08065	.05152	.19371	.06574	.14553	.11429	5.5807	.15611
#3	.08283	.05244	.19653	.06653	.14759	.11425	5.5789	.15626

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	1.1562	.29885	.02247	.43910	.24844	.00648	.35741	.04421
Stddev	.0110	.00119	.00009	.00417	.00217	.00003	.00137	.00007
%RSD	.94755	.39665	.39741	.94894	.87295	.51058	.38408	.15470

#1	1.1542	.29748	.02249	.43845	.24800	.00644	.35608	.04416
#2	1.1464	.29958	.02255	.43530	.24652	.00650	.35732	.04418
#3	1.1680	.29949	.02237	.44356	.25079	.00649	.35882	.04429

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	.27454	.04080	.04813	.04722	1.1568	.02855	.31125	.95974
Stddev	.00232	.00008	.00016	.00006	.0048	.00010	.00150	.00747
%RSD	.84587	.19760	.33973	.12434	.41358	.34349	.48162	.77787

#1	.27416	.04071	.04813	.04718	1.1520	.02848	.31002	.95776
#2	.27243	.04083	.04829	.04718	1.1567	.02866	.31080	.95347
#3	.27703	.04086	.04796	.04729	1.1616	.02851	.31292	.96800

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	.13052	.33749	.00337	.02974	.02288	.35848	8.9001	
Stddev	.00126	.00174	.00001	.00034	.00029	.00127	.0184	
%RSD	.96266	.51521	.35719	1.1304	1.2800	.35464	.20646	

#1	.13042	.33574	.00338	.02953	.02276	.35702	8.8789	
#2	.12931	.33751	.00336	.02956	.02267	.35933	8.9095	
#3	.13182	.33922	.00338	.03012	.02321	.35910	8.9119	

Sample Name: S2 Acquired: 6/28/2024 11:36:38 Type: Cal
Method: NON EPA-6010-200.7(v2319) 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	3033.6	105730.	15337.	4175.8	5824.1
Stddev	16.4	280.	23.	4.7	33.3
%RSD	.54121	.26504	.15226	.11280	.57173
#1	3039.3	105580.	15358.	4171.5	5833.9
#2	3046.4	105560.	15340.	4180.9	5851.4
#3	3015.1	106050.	15312.	4174.9	5787.0

Sample Name: S3 Acquired: 6/28/2024 11:40:48 Type: Cal
Method: NON EPA-6010-200.7(v2319) 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	.22692	.14386	.53695	.18204	.40272	.31721	15.464	.43939
Stddev	.00044	.00014	.00040	.00029	.00056	.00215	.115	.00299
%RSD	.19473	.09743	.07406	.15661	.13938	.67629	.74249	.67964

#1	.22741	.14373	.53674	.18172	.40208	.31824	15.539	.44218
#2	.22655	.14401	.53741	.18227	.40294	.31474	15.332	.43624
#3	.22682	.14384	.53670	.18211	.40314	.31864	15.521	.43975

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	3.1887	.83436	.06126	1.2078	.68075	.01761	.98260	.12285
Stddev	.0009	.00785	.00039	.0004	.00079	.00013	.00707	.00123
%RSD	.02701	.94084	.64291	.03647	.11660	.75400	.71930	1.0009

#1	3.1896	.83903	.06138	1.2078	.67987	.01764	.98653	.12366
#2	3.1884	.82529	.06157	1.2073	.68097	.01773	.97444	.12143
#3	3.1880	.83875	.06081	1.2082	.68141	.01747	.98682	.12344

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	.75199	.11271	.13177	.13158	3.1512	.08015	.87173	2.6385
Stddev	.00059	.00103	.00055	.00111	.0297	.00054	.00679	.0041
%RSD	.07844	.91452	.41963	.84410	.94275	.67703	.77878	.15372

#1	.75164	.11328	.13175	.13200	3.1644	.08000	.87850	2.6339
#2	.75267	.11333	.13233	.13032	3.1719	.08076	.86492	2.6404
#3	.75167	.11152	.13122	.13241	3.1171	.07970	.87175	2.6413

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	.35935	.93591	.00908	.08597	.06335	1.0288	24.472	
Stddev	.00019	.00762	.00004	.00008	.00031	.0059	.055	
%RSD	.05398	.81431	.49248	.08786	.49559	.57423	.22490	

#1	.35951	.93848	.00906	.08600	.06336	1.0336	24.485	
#2	.35913	.92733	.00914	.08588	.06303	1.0222	24.411	
#3	.35940	.94190	.00905	.08602	.06366	1.0307	24.519	

Sample Name: S3 Acquired: 6/28/2024 11:40:48 Type: Cal
Method: NON EPA-6010-200.7(v2319) 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	3016.5	105390.	15125.	4133.1	5754.3
Stddev	4.7	614.	119.	48.9	8.8
%RSD	.15740	.58249	.78694	1.1822	.15279
#1	3021.1	105230.	15029.	4107.6	5758.0
#2	3016.8	104880.	15258.	4102.3	5760.5
#3	3011.6	106070.	15087.	4189.5	5744.2

Sample Name: S4 Acquired: 6/28/2024 11:45:00 Type: Cal
Method: NON EPA-6010-200.7(v2319) 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	.48613	.30549	1.1382	.38897	.86212	.65670	32.137	.92798
Stddev	.00075	.00153	.0019	.00046	.00087	.01239	.704	.01653
%RSD	.15425	.50005	.16605	.11867	.10129	1.8863	2.1894	1.7816

#1	.48616	.30461	1.1362	.38874	.86247	.66345	32.250	.93778
#2	.48537	.30462	1.1399	.38868	.86113	.66425	32.777	.93727
#3	.48687	.30726	1.1386	.38951	.86277	.64240	31.384	.90889

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	6.7740	1.7220	.12715	2.5699	1.4302	.03547	2.0137	.25321
Stddev	.0030	.0266	.00014	.0012	.0009	.00016	.0386	.00528
%RSD	.04395	1.5454	.11040	.04584	.06557	.45154	1.9175	2.0870

#1	6.7724	1.7339	.12731	2.5694	1.4308	.03565	2.0346	.25654
#2	6.7774	1.7405	.12709	2.5712	1.4291	.03539	2.0373	.25597
#3	6.7721	1.6915	.12706	2.5690	1.4306	.03536	1.9691	.24712

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	1.5895	.23862	.27428	.27029	6.5752	.16638	1.8834	5.5875
Stddev	.0009	.00050	.00118	.00576	.0068	.00031	.0359	.0044
%RSD	.05550	.20762	.43006	2.1319	.10374	.18367	1.9078	.07925

#1	1.5888	.23916	.27565	.27359	6.5825	.16671	1.9022	5.5891
#2	1.5905	.23851	.27363	.27366	6.5739	.16610	1.9061	5.5825
#3	1.5891	.23818	.27357	.26364	6.5690	.16632	1.8420	5.5910

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	.76122	1.9468	.01877	.18771	.13807	2.2036	50.487	
Stddev	.00080	.0308	.00009	.00005	.00041	.0468	.652	
%RSD	.10477	1.5828	.48745	.02844	.29773	2.1257	1.2910	

#1	.76030	1.9635	.01870	.18765	.13790	2.2310	50.838	
#2	.76160	1.9657	.01873	.18775	.13777	2.2304	50.888	
#3	.76175	1.9113	.01887	.18773	.13854	2.1496	49.735	

Sample Name: S4 Acquired: 6/28/2024 11:45:00 Type: Cal
Method: NON EPA-6010-200.7(v2319) 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	2941.6	104170.	14796.	4011.7	5547.9
Stddev	4.7	396.	258.	10.7	6.7
%RSD	.15994	.37968	1.7408	.26789	.12016
#1	2936.8	103820.	14641.	4000.0	5541.7
#2	2946.2	104600.	14654.	4021.1	5555.0
#3	2941.8	104080.	15094.	4013.9	5547.1

Sample Name: S5 Acquired: 6/28/2024 11:49:20 Type: Cal
Method: NON EPA-6010-200.7(v2319) 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	1.0128	.62384	2.3726	.80660	1.7999	1.3706	66.787	1.8055
Stddev	.0055	.00686	.0098	.00414	.0085	.0050	.317	.0015
%RSD	.53819	1.0994	.41352	.51326	.47180	.36087	.47408	.08547

#1	1.0139	.62819	2.3740	.80759	1.8001	1.3653	67.106	1.8046
#2	1.0176	.62739	2.3816	.81016	1.8083	1.3715	66.780	1.8047
#3	1.0068	.61593	2.3621	.80206	1.7914	1.3750	66.473	1.8073

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	13.979	3.5670	.25423	5.3544	2.9280	.07670	4.1725	.53015
Stddev	.064	.0232	.00252	.0262	.0155	.00052	.0187	.00144
%RSD	.45542	.65000	.98951	.48910	.52965	.67980	.44765	.27086

#1	14.003	3.5410	.25465	5.3622	2.9277	.07654	4.1513	.52850
#2	14.027	3.5745	.25650	5.3759	2.9436	.07728	4.1794	.53109
#3	13.907	3.5855	.25152	5.3253	2.9126	.07627	4.1867	.53088

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	3.2974	.48833	.60463	.56775	13.126	.36521	3.6844	11.489
Stddev	.0150	.00450	.00381	.00136	.134	.00184	.0031	.056
%RSD	.45437	.92207	.63028	.23908	1.0176	.50385	.08398	.48720

#1	3.3018	.49061	.60636	.56622	13.209	.36505	3.6811	11.502
#2	3.3096	.49124	.60726	.56822	13.198	.36713	3.6872	11.538
#3	3.2807	.48314	.60026	.56881	12.972	.36346	3.6849	11.428

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	1.5684	4.0811	.04149	.39920	.29608	4.6354	102.55
Stddev	.0089	.0286	.00016	.00204	.00138	.0177	.67
%RSD	.56603	.70095	.38005	.51159	.46718	.38298	.65640

#1	1.5735	4.0507	.04138	.39997	.29664	4.6188	102.03
#2	1.5735	4.0852	.04167	.40074	.29710	4.6331	102.31
#3	1.5581	4.1075	.04142	.39688	.29451	4.6541	103.31

Sample Name: S5 Acquired: 6/28/2024 11:49:20 Type: Cal
Method: NON EPA-6010-200.7(v2319) 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	2820.6	103000.	15235.	3891.6	5240.5
Stddev	9.9	837.	35.	36.3	19.9
%RSD	.34998	.81272	.22725	.93312	.37961
#1	2819.1	102740.	15274.	3864.9	5231.5
#2	2811.7	102320.	15209.	3877.0	5226.8
#3	2831.2	103940.	15221.	3933.0	5263.3

Sample Name: ICV01 Acquired: 6/28/2024 11:53:50 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.9884318	.9992147	.9882045	1.006069	1.009618	2.521780
Stddev	.0095064	.0069021	.0080257	.007264	.007206	.045786
%RSD	.9617626	.6907490	.8121451	.7219693	.7137719	1.815616

#1	.9774549	.9928506	.9795090	.997823	1.001702	2.574548
#2	.9938747	.9982420	.9897769	1.008868	1.011354	2.492571
#3	.9939658	1.006552	.9953276	1.011517	1.015798	2.498220

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5113988	.5178438	.4966393	10.26457	.5047089	.4948928
Stddev	.0073792	.0053637	.0033461	.09492	.0024161	.0027921
%RSD	1.442949	1.035781	.6737494	.9247328	.4787031	.5641842

#1	.5198576	.5240278	.4931746	10.37310	.5027432	.4919365
#2	.5080575	.5150497	.4968904	10.22359	.5039774	.4952569
#3	.5062813	.5144540	.4998527	10.19703	.5074062	.4974850

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5072689	9.609282	.5246943	5.906572	.4986274	.2477364
Stddev	.0031839	.024634	.0074341	.077205	.0036494	.0010384
%RSD	.6276524	.2563513	1.416848	1.307101	.7318864	.4191408

#1	.5036281	9.595727	.5332658	5.992510	.4947788	.2465821
#2	.5086470	9.594403	.5208114	5.843071	.4990652	.2485944
#3	.5095316	9.637716	.5200055	5.884135	.5020381	.2480327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.161250	.5037918	1.005369	9.467678	F .0399831	F .0009321
Stddev	.036252	.0070449	.001594	.044345	.0003869	.0001306
%RSD	.3957058	1.398379	.1585483	.4683871	.9675231	14.00639

#1	9.166581	.5119259	1.004225	9.458426	.0404250	.0010518
#2	9.122628	.4998196	1.004692	9.428688	.0398186	.0009515
#3	9.194541	.4996300	1.007189	9.515919	.0397057	.0007929

Sample Name: ICV01 Acquired: 6/28/2024 11:53:50 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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 -.000262	F .0004045	F .0028540	F .0012986	F -.005848	F -.000437
Stddev	.000473	.0006175	.0059124	.0003459	.000300	.000054
%RSD	180.4102	152.6491	207.1634	26.64055	5.136927	12.45244
#1	.000170	.0001765	-.002039	.0016521	-.006194	-.000497
#2	-.000768	-.000067	.009424	.0009607	-.005697	-.000391
#3	-.000189	.001104	.001177	.0012829	-.005652	-.000422

Elem	Sr4077
Units	ppm
Avg	F -.007853
Stddev	.000089
%RSD	1.137585
#1	-.007779
#2	-.007828
#3	-.007952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.978	107628.7	15090.30	4114.312	5840.478
Stddev	12.435	427.9	183.92	3.096	26.262
%RSD	.4114761	.3975607	1.218814	.0752421	.4496594
#1	3036.317	107982.2	14880.67	4112.607	5869.249
#2	3014.152	107750.8	15165.65	4112.443	5834.389
#3	3015.467	107153.0	15224.58	4117.885	5817.794

Sample Name: LLICV01 Acquired: 6/28/2024 11:58:46 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0210130	.0414797	.0141847	.0216517	.0529044	.1076059
Stddev	.0006704	.0013535	.0008291	.0013058	.0008246	.0018961
%RSD	3.190621	3.262974	5.844969	6.030921	1.558722	1.762066

#1	.0211929	.0402375	.0151314	.0213376	.0533771	.1072388
#2	.0202709	.0412793	.0138344	.0230859	.0519522	.1059201
#3	.0215751	.0429221	.0135882	.0205317	.0533839	.1096587

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029204	.0064746	.0064826	2.169007	.0102506	.0305558
Stddev	.0015398	.0000496	.0000899	.023995	.0003039	.0001927
%RSD	1.496159	.7662663	1.386577	1.106266	2.964774	.6305257

#1	.1011438	.0064174	.0065822	2.142265	.0102355	.0307080
#2	.1037467	.0064992	.0064579	2.188657	.0105618	.0306203
#3	.1038708	.0065070	.0064075	2.176098	.0099546	.0303392

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210655	.1131584	.0225319	2.250937	.0420804	.0110773
Stddev	.0002267	.0026973	.0001786	.025323	.0002784	.0001054
%RSD	1.076341	2.383604	.7924794	1.124984	.6616894	.9515125

#1	.0210298	.1101835	.0223811	2.222177	.0423444	.0109694
#2	.0213079	.1154444	.0224856	2.269888	.0417895	.0111800
#3	.0208587	.1138474	.0227291	2.260746	.0421073	.0110825

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.005842	.0432957	.0444292	2.075348	.1177562	.2162946
Stddev	.021488	.0023261	.0006351	.044095	.0013397	.0003044
%RSD	1.071270	5.372502	1.429546	2.124686	1.137718	.1407484

#1	1.984057	.0420883	.0437343	2.024863	.1162476	.2160874
#2	2.027020	.0418216	.0449797	2.106315	.1182139	.2166441
#3	2.006450	.0459772	.0445736	2.094867	.1188071	.2161523

Sample Name: LLICV01 Acquired: 6/28/2024 11:58:46 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	F .0569823	.0432697	F .2784336	.0212054	F .3935258	F -.002555
Stddev	.0005921	.0010337	.0040715	.0020447	.0033936	.001403
%RSD	1.039134	2.389095	1.462287	9.642163	.8623489	54.90824
#1	.0573152	.0420768	.2764409	.0201742	.3942627	-.001911
#2	.0573331	.0439039	.2831176	.0198818	.3964904	-.004164
#3	.0562987	.0438282	.2757423	.0235604	.3898244	-.001590

Elem	Sr4077
Units	ppm
Avg	.0222624
Stddev	.0002839
%RSD	1.275371
#1	.0219351
#2	.0224436
#3	.0224084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3062.282	107276.9	15215.63	4107.213	5974.989
Stddev	6.741	1432.5	158.90	62.218	17.030
%RSD	.2201207	1.335302	1.044344	1.514842	.2850173
#1	3054.546	108529.8	15395.07	4167.891	5955.738
#2	3066.891	105715.2	15092.71	4043.562	5981.140
#3	3065.410	107585.7	15159.12	4110.186	5988.088

Sample Name: ICB01 Acquired: 6/28/2024 12:03:11 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.000067	.0000746	.0000081	.0005122	-.000646	.0036803	-.000688
Stddev	.000914	.0008725	.0005824	.0014417	.000673	.0028978	.000310
%RSD	1356.577	1168.971	7183.878	281.4599	104.1003	78.73744	45.09684

#1	-.000605	-.000516	-.000563	-.000112	-.001423	.0003477	-.001045
#2	-.000586	.001077	.000602	.002161	-.000284	.0056057	-.000482
#3	.000988	-.000337	-.000015	-.000513	-.000232	.0050874	-.000538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000304	.0000124	.0044872	-.000227	-.000006	-.000699	.0024661
Stddev	.0000273	.0000159	.0013898	.000071	.000068	.000401	.0009859
%RSD	89.62722	128.1588	30.97198	31.28689	1072.688	57.31422	39.97863

#1	.0000301	.0000243	.0032046	-.000308	.000002	-.001078	.0016337
#2	.0000034	.0000185	.0042933	-.000177	.000057	-.000741	.0022098
#3	.0000579	-.000006	.0059638	-.000196	-.000078	-.000279	.0035549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001787	-.006008	-.000023	-.000082	-.011456	.0006751	-.000459
Stddev	.0000654	.008000	.000110	.000174	.007076	.0006193	.000101
%RSD	36.59112	133.1577	483.8191	211.0835	61.76658	91.73678	21.92056

#1	.0002245	.001153	-.000149	.000030	-.012007	.0000345	-.000357
#2	.0002078	-.014643	.000022	-.000283	-.004121	.0007202	-.000461
#3	.0001038	-.004534	.000058	.000005	-.018241	.0012707	-.000559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278682	.0090289	.0000333	.0005857	.0007845	.0047116	.0004021
Stddev	.0101416	.0002570	.0001032	.0006417	.0005637	.0013092	.0005096
%RSD	36.39125	2.846075	309.3924	109.5578	71.85090	27.78723	126.7398

#1	.0161609	.0091378	-.000081	.0000847	.0001556	.0032018	.0000677
#2	.0339592	.0092135	.000063	.0013089	.0009539	.0055329	.0009886
#3	.0334845	.0087354	.000119	.0003634	.0012441	.0054001	.0001500

Sample Name: ICB01 Acquired: 6/28/2024 12:03:11 Type: Unk
 Method: NON EPA-6010-200.7(v2319) 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	-.000262	-.002858	.0000238
Stddev	.000410	.002143	.0000078
%RSD	156.2098	74.98566	32.65420

#1	.000195	-.000820	.0000230
#2	-.000385	-.002662	.0000320
#3	-.000597	-.005093	.0000165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3085.163	106855.3	15229.47	4103.874	6057.266
Stddev	4.326	806.0	73.17	32.751	5.161
%RSD	.1402335	.7542880	.4804244	.7980436	.0851978

#1	3088.331	106626.0	15148.59	4099.810	6063.224
#2	3086.925	106188.8	15248.77	4073.346	6054.340
#3	3080.234	107751.1	15291.05	4138.468	6054.233

Sample Name: CRI01 Acquired: 6/28/2024 12:07:38 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0212075	.0397796	.0130601	.0204915	.0513853	.1028395
Stddev	.0011859	.0011397	.0006533	.0017259	.0008500	.0010560
%RSD	5.591740	2.865076	5.002173	8.422663	1.654067	1.026851

#1	.0199815	.0384649	.0125794	.0217817	.0511257	.1034607
#2	.0212923	.0403857	.0138039	.0211619	.0506953	.1034376
#3	.0223487	.0404882	.0127970	.0185310	.0523347	.1016202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014527	.0064143	.0062972	2.153317	.0102823	.0299783
Stddev	.0007498	.0001098	.0000613	.031151	.0000879	.0001571
%RSD	.7390855	1.712074	.9736449	1.446660	.8548493	.5241502

#1	.1017946	.0065128	.0062518	2.173222	.0102091	.0301588
#2	.1005929	.0062959	.0062729	2.117417	.0102579	.0298722
#3	.1019707	.0064342	.0063670	2.169311	.0103798	.0299039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205070	.1080584	.0221282	2.246543	.0414097	.0111590
Stddev	.0003343	.0009149	.0003187	.022723	.0001743	.0002393
%RSD	1.629985	.8467099	1.440242	1.011443	.4208108	2.144214

#1	.0207958	.1090818	.0222632	2.270755	.0415064	.0113536
#2	.0201408	.1073194	.0217642	2.225682	.0412085	.0112315
#3	.0205845	.1077741	.0223571	2.243194	.0415142	.0108918

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.973588	.0430130	.0441811	2.048536	.1070970	.2126047
Stddev	.014106	.0014193	.0003153	.020213	.0008783	.0007427
%RSD	.7147247	3.299798	.7137459	.9867015	.8201283	.3493266

#1	1.989817	.0439910	.0444782	2.066191	.1076101	.2127267
#2	1.964277	.0413850	.0438503	2.052930	.1060828	.2118086
#3	1.966669	.0436628	.0442148	2.026488	.1075980	.2132788

Sample Name: CRI01 Acquired: 6/28/2024 12:07:38 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0409663	.0420819	.2841899	.0201181	F .3925823	F -.002347
Stddev	.0005459	.0002023	.0023163	.0019868	.0001985	.002469
%RSD	1.332663	.4808220	.8150567	9.875486	.0505551	105.2115
#1	.0404151	.0420754	.2858935	.0178272	.3926157	-.005095
#2	.0409771	.0418829	.2851238	.0213686	.3923692	-.000317
#3	.0415068	.0422874	.2815524	.0211586	.3927620	-.001628

Elem	Sr4077
Units	ppm
Avg	.0219802
Stddev	.0002276
%RSD	1.035267
#1	.0221133
#2	.0217174
#3	.0221098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3060.141	107225.9	15167.71	4104.068	5955.273
Stddev	6.920	955.3	158.45	34.442	10.172
%RSD	.2261468	.8909377	1.044683	.8392054	.1708113
#1	3059.627	106173.6	15044.97	4064.324	5950.763
#2	3067.304	107465.3	15346.59	4125.175	5966.921
#3	3053.492	108038.7	15111.56	4122.706	5948.136

Sample Name: ICSA01 Acquired: 6/28/2024 12:12:03 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.006882	.0007373	.0069457	-.010275	-.000179	254.4815
Stddev	.001084	.0013118	.0015867	.002147	.000957	4.4208
%RSD	15.75752	177.9307	22.84420	20.89571	533.2405	1.737194

#1	-.005851	-.000748	.0069869	-.010428	-.000855	249.3906
#2	-.006782	.001738	.0085113	-.008055	-.000599	257.3525
#3	-.008012	.001221	.0053388	-.012341	.000916	256.7015

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041515	.0021487	.0048082	241.8617	.0539092	.0026775
Stddev	.0004030	.0000635	.0001132	3.7160	.0001783	.0000642
%RSD	9.707476	2.955052	2.353276	1.536408	.3307383	2.399239

#1	.0039061	.0021967	.0047900	237.8040	.0537907	.0026604
#2	.0039318	.0021728	.0049294	242.6825	.0541142	.0027486
#3	.0046166	.0020767	.0047053	245.0987	.0538226	.0026236

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015446	95.35202	.0172579	260.1061	.0031877	.0032924
Stddev	.000256	.44989	.0000118	3.9549	.0002378	.0000932
%RSD	1.657712	.4718164	.0685384	1.520492	7.459421	2.830444

#1	-.015254	94.89527	.0172498	255.6381	.0029462	.0032051
#2	-.015737	95.36608	.0172715	261.5223	.0031952	.0032817
#3	-.015348	95.79472	.0172524	263.1579	.0034216	.0033905

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353621	.0007245	.0023807	.0662070	.0844480	.0001989
Stddev	.0066859	.0012630	.0000332	.0174550	.0008879	.0001662
%RSD	18.90707	174.3226	1.394766	26.36424	1.051471	83.56592

#1	.0280900	.0011257	.0023689	.0776101	.0850207	.0003711
#2	.0367533	-.000690	.0024181	.0748981	.0848982	.0001860
#3	.0412429	.001738	.0023549	.0461126	.0834251	.0000395

Sample Name: ICSA01 Acquired: 6/28/2024 12:12:03 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.001541	-.002259	.0185296	.0016238	-.012281	F .0312785
Stddev	.001458	.000292	.0015383	.0015532	.000558	.0019798
%RSD	94.60558	12.94027	8.302046	95.65738	4.544907	6.329672

#1	-.002626	-.002450	.0174832	.0005360	-.012773	.0293115
#2	-.002113	-.002405	.0202959	.0034026	-.012395	.0312530
#3	.000116	-.001923	.0178098	.0009327	-.011674	.0332709

Elem	Sr4077
Units	ppm
Avg	.0094842
Stddev	.0007432
%RSD	7.836701

#1	.0086374
#2	.0100286
#3	.0097865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.552	97430.68	14634.09	3660.695	5075.611
Stddev	4.757	433.52	186.37	21.652	13.605
%RSD	.1734402	.4449480	1.273539	.5914644	.2680527

#1	2739.753	97666.91	14833.12	3658.869	5075.867
#2	2739.859	97694.77	14605.46	3683.202	5061.880
#3	2748.045	96930.36	14463.69	3640.014	5089.086

Sample Name: ICSAB01 Acquired: 6/28/2024 12:16:34 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0938428	.0971638	.0541805	.0398898	.6158146	248.6592
Stddev	.0018173	.0007422	.0005445	.0010156	.0026816	1.3313
%RSD	1.936537	.7638510	1.005059	2.545936	.4354474	.5353812

#1	.0925615	.0979146	.0535691	.0393373	.6183603	247.6355
#2	.0930443	.0971463	.0543589	.0392702	.6130153	248.1779
#3	.0959227	.0964305	.0546135	.0410618	.6160682	250.1642

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5006920	.5165947	.9641792	236.6071	.5224250	.4852766
Stddev	.0020741	.0015449	.0063227	.7403	.0012857	.0031504
%RSD	.4142482	.2990440	.6557544	.3128730	.2460977	.6491858

#1	.4982982	.5171104	.9697802	235.8846	.5228112	.4880279
#2	.5018236	.5148580	.9573232	236.5727	.5209905	.4818400
#3	.5019542	.5178158	.9654343	237.3640	.5234734	.4859619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4660379	91.36271	.5054654	253.3820	.9579253	.2114837
Stddev	.0026383	.27513	.0021174	1.0506	.0053024	.0005542
%RSD	.5661148	.3011386	.4188980	.4146453	.5535315	.2620522

#1	.4689224	91.04551	.5038472	252.8921	.9627715	.2110528
#2	.4637470	91.53648	.5046873	252.6658	.9522616	.2121088
#3	.4654442	91.50616	.5078618	254.5882	.9587429	.2112894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388328	.4690136	1.041666	.0419901	F .0732602	F .0004298
Stddev	.0021501	.0037690	.002281	.0149020	.0012394	.0003064
%RSD	5.536751	.8035959	.2189279	35.48927	1.691714	71.27991

#1	.0363952	.4646739	1.039865	.0356827	.0718387	.0004848
#2	.0396435	.4714667	1.040903	.0312791	.0741137	.0000997
#3	.0404597	.4709002	1.044230	.0590085	.0738282	.0007050

Sample Name: ICSAB01 Acquired: 6/28/2024 12:16:34 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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 -.002201	F -.003457	F .0014961	F .0036151	F -.011439	F .0309439
Stddev	.001020	.000184	.0009535	.0035434	.004179	.0013701
%RSD	46.33651	5.314213	63.73577	98.01799	36.53241	4.427651

#1	-.002982	-.003426	.0023581	.0064696	-.015723	.0294165
#2	-.001047	-.003655	.0016584	-.000351	-.011221	.0313508
#3	-.002574	-.003291	.0004718	.004726	-.007373	.0320645

Elem	Sr4077
Units	ppm
Avg	F .0114088
Stddev	.0002983
%RSD	2.615002

#1	.0111381
#2	.0113597
#3	.0117287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.220	98020.57	14441.29	3640.868	5057.341
Stddev	9.917	130.32	44.99	6.724	26.092
%RSD	.3645618	.1329500	.3115561	.1846792	.5159224

#1	2714.340	98168.91	14450.28	3643.714	5043.418
#2	2731.669	97968.26	14481.10	3633.189	5087.442
#3	2714.649	97924.52	14392.47	3645.700	5041.165

Sample Name: ICSADLX20 Acquired: 6/28/2024 12:20:56 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.000974	-.001265	.0007494	.0022103	-.000182	12.60455	-.000474
Stddev	.001403	.001595	.0004881	.0012371	.000642	.05354	.000154
%RSD	144.1125	126.0872	65.13589	55.96997	352.8013	.4247417	32.48320

#1	.000439	-.000233	.0007206	.0013361	-.000695	12.55521	-.000301
#2	-.000993	-.000460	.0002763	.0016689	-.000389	12.66147	-.000528
#3	-.002368	-.003103	.0012513	.0036257	.000538	12.59696	-.000594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001674	.0001697	12.90591	.0023617	.0002128	-.001598	4.960567
Stddev	.0000371	.0000159	.07779	.0001537	.0001944	.000058	.032875
%RSD	22.16995	9.376485	.6027842	6.506647	91.34632	3.645485	.6627313

#1	.0002087	.0001571	12.82352	.0023987	.0002671	-.001654	4.927179
#2	.0001567	.0001644	12.97810	.0021929	.0003742	-.001602	4.992904
#3	.0001368	.0001876	12.91610	.0024935	-.000003	-.001538	4.961620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010579	12.95352	.0002729	.0002446	.0008876	.0005833	-.000339
Stddev	.0001117	.05557	.0002846	.0001165	.0045050	.0005960	.000184
%RSD	10.56208	.4289797	104.2867	47.61886	507.5503	102.1729	54.25094

#1	.0009746	12.90422	-.000002	.0003788	.0060856	-.000099	-.000538
#2	.0011849	13.01374	.000566	.0001703	-.001886	.001005	-.000302
#3	.0010142	12.94260	.000254	.0001846	-.001537	.000844	-.000176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006811	.0052210	.0001191	-.000543	.0006312	.0042911	.0008188
Stddev	.0093417	.0004001	.0000868	.000447	.0003465	.0027290	.0013106
%RSD	1371.503	7.663306	72.86216	82.33521	54.89928	63.59723	160.0701

#1	-.006647	.0047724	.0000663	-.000461	.0009522	.0011403	-.000498
#2	-.002510	.0053497	.0000717	-.001026	.0002638	.0059072	.000832
#3	.011200	.0055410	.0002192	-.000143	.0006776	.0058258	.002123

Sample Name: ICSADLX20 Acquired: 6/28/2024 12:20:56 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0001241	.0000670	.0005067
Stddev	.0005281	.0018319	.0000282
%RSD	425.5692	2732.518	5.562694

#1	.0002906	-.001998	.0004754
#2	.0005488	.001497	.0005303
#3	-.000467	.000702	.0005143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3056.136	105950.4	15029.11	4051.858	5952.325
Stddev	5.759	450.1	30.35	17.894	10.105
%RSD	.1884524	.4248270	.2019414	.4416154	.1697654

#1	3049.743	106035.2	15038.75	4031.849	5950.013
#2	3060.921	105463.9	14995.12	4066.324	5963.385
#3	3057.743	106352.0	15053.48	4057.402	5943.576

Sample Name: ICSABDLX20 Acquired: 6/28/2024 12:25:20 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0042357	.0046642	.0022133	.0028197	.0292526	12.14595	.0251919
Stddev	.0009457	.0003994	.0003418	.0017663	.0005663	.42202	.0006968
%RSD	22.32621	8.562500	15.44205	62.63921	1.935923	3.474578	2.766058

#1	.0034732	.0042147	.0018189	.0017466	.0287919	12.37971	.0258709
#2	.0039400	.0047996	.0024217	.0048583	.0298849	11.65877	.0244785
#3	.0052939	.0049783	.0023994	.0018543	.0290811	12.39936	.0252263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266681	.0500387	12.47845	.0274560	.0245890	.0241516	4.759790
Stddev	.0006319	.0002852	.34432	.0005179	.0002154	.0002533	.044551
%RSD	2.369645	.5699131	2.759322	1.886137	.8758430	1.048673	.9359932

#1	.0270908	.0502404	12.67657	.0277914	.0248207	.0242822	4.771665
#2	.0259416	.0501632	12.08087	.0277170	.0245512	.0243130	4.710505
#3	.0269719	.0497124	12.67793	.0268595	.0243950	.0238597	4.797201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270454	12.49056	.0494885	.0106722	-.004106	.0255482	.0519248
Stddev	.0008860	.37100	.0003437	.0000703	.006290	.0010418	.0003458
%RSD	3.275982	2.970255	.6945463	.6586362	153.1911	4.077733	.6660683

#1	.0275769	12.68996	.0497203	.0106925	.002168	.0267236	.0522884
#2	.0260226	12.06250	.0496515	.0107301	-.010411	.0251822	.0515999
#3	.0275366	12.71923	.0490936	.0105940	-.004074	.0247388	.0518861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093580	.0046156	.0001804	-.000748	.0002907	.0002904	-.000639
Stddev	.0058460	.0004508	.0001718	.000220	.0003606	.0024816	.000329
%RSD	62.47082	9.766995	95.25390	29.42654	124.0602	854.6546	51.47724

#1	.0116884	.0044009	.0003051	-.000830	-.000118	.0013327	-.000410
#2	.0027062	.0051337	.0002516	-.000916	.000564	-.002542	-.000491
#3	.0136794	.0043124	-.000016	-.000499	.000426	.002081	-.001016

Sample Name: ICSABDLX20 Acquired: 6/28/2024 12:25:20 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.000317	-.002217	.0005436
Stddev	.001627	.000972	.0001513
%RSD	513.4083	43.84123	27.83352

#1	-.001724	-.001358	.0006891
#2	-.000691	-.002021	.0003871
#3	.001464	-.003272	.0005545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.001	108985.0	15312.03	4112.419	5898.033
Stddev	19.514	620.8	376.78	20.443	33.953
%RSD	.6436023	.5696600	2.460700	.4970975	.5756612

#1	3014.657	108277.0	15003.35	4090.049	5869.411
#2	3028.217	109241.8	15731.90	4117.077	5889.140
#3	3053.130	109436.3	15200.85	4130.131	5935.547

Sample Name: CCV01 Acquired: 6/28/2024 12:29:43 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	4.885275	4.943521	4.885365	4.888914	4.918219	9.751747
Stddev	.011610	.019952	.001471	.006121	.006553	.180157
%RSD	.2376432	.4035890	.0301183	.1252029	.1332380	1.847437

#1	4.892176	4.964737	4.886965	4.894871	4.917845	9.807803
#2	4.871872	4.925136	4.884070	4.882641	4.911860	9.550226
#3	4.891778	4.940690	4.885060	4.889231	4.924950	9.897213

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.946599	.2545018	2.425464	24.96992	.9747240	2.422417
Stddev	.199450	.0045481	.002907	.41635	.0016777	.003350
%RSD	2.005210	1.787051	.1198492	1.667390	.1721226	.1382983

#1	9.981693	.2560002	2.428503	25.05294	.9748588	2.424888
#2	9.731931	.2493935	2.422711	24.51831	.9729830	2.418604
#3	10.12617	.2581116	2.425178	25.33850	.9763303	2.423760

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.227521	4.876885	2.492154	24.35584	2.432354	1.239688
Stddev	.001822	.021305	.043611	.51249	.002515	.001541
%RSD	.1483918	.4368659	1.749924	2.104171	.1034136	.1243051

#1	1.227005	4.856060	2.505809	24.41841	2.434482	1.237927
#2	1.226014	4.875956	2.443350	23.81494	2.429578	1.240351
#3	1.229546	4.898640	2.527304	24.83417	2.433001	1.240787

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.99826	2.448654	2.522077	24.34564	4.993504	4.960334
Stddev	.10512	.041149	.006957	.06419	.085376	.005983
%RSD	.4380474	1.680462	.2758359	.2636435	1.709742	.1206191

#1	23.97337	2.459025	2.518573	24.35473	5.030861	4.957246
#2	23.90782	2.403312	2.530089	24.27739	4.895817	4.956525
#3	24.11360	2.483626	2.517568	24.40479	5.053835	4.967230

Sample Name: CCV01 Acquired: 6/28/2024 12:29:43 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	4.847805	4.992360	4.789963	4.821374	F 4.671164	4.853911
Stddev	.004680	.083362	.035016	.015090	.013818	.087826
%RSD	.0965397	1.669786	.7310218	.3129841	.2958251	1.809393
#1	4.852732	5.016982	4.762741	4.838795	4.682785	4.890861
#2	4.843418	4.899460	4.777684	4.812351	4.655885	4.753647
#3	4.847265	5.060637	4.829465	4.812976	4.674824	4.917226

Elem	Sr4077
Units	ppm
Avg	5.057802
Stddev	.069028
%RSD	1.364777
#1	5.091788
#2	4.978370
#3	5.103247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.273	104807.9	15050.74	3939.654	5600.827
Stddev	11.113	130.8	239.55	15.550	21.547
%RSD	.3779711	.1247687	1.591647	.3947081	.3847080
#1	2938.734	104919.0	14958.65	3948.878	5587.921
#2	2952.076	104840.8	15322.68	3921.700	5625.701
#3	2930.009	104663.8	14870.91	3948.383	5588.859

Sample Name: CCB01 Acquired: 6/28/2024 12:34:03 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0005335	-.000887	-.000309	.0004783	-.000514	.0020809	-.001172
Stddev	.0003752	.001001	.000823	.0004136	.000871	.0058593	.000396
%RSD	70.32936	112.7840	266.2759	86.46613	169.6117	281.5705	33.79310

#1	.0002100	-.002043	.000067	.0007956	-.001439	-.002829	-.000976
#2	.0004456	-.000290	-.001253	.0000106	.000291	.000505	-.001628
#3	.0009448	-.000329	.000258	.0006288	-.000393	.008567	-.000913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000574	.0000151	.0076074	-.000288	.0000134	-.000387	.0014923
Stddev	.0000381	.0000477	.0048486	.000192	.0000969	.000120	.0006759
%RSD	66.45083	316.8118	63.73506	66.51821	723.8010	31.05319	45.29542

#1	.0000198	.0000571	.0051945	-.000076	-.000055	-.000523	.0022648
#2	.0000960	.0000249	.0044386	-.000339	-.000029	-.000341	.0012028
#3	.0000564	-.000037	.0131890	-.000449	.000124	-.000296	.0010093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002010	-.007901	.0000453	.0001377	-.002601	-.000146	-.000395
Stddev	.0000400	.006331	.0001970	.0002557	.003466	.001385	.000038
%RSD	19.88322	80.13275	434.4343	185.6806	133.2364	947.4455	9.632807

#1	.0001850	-.013066	.0002561	.0004277	.000996	.001285	-.000410
#2	.0002465	-.009799	-.000134	.0000411	-.005919	-.001479	-.000423
#3	.0001715	-.000838	.000014	-.000056	-.002880	-.000245	-.000351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096597	.0108111	.0004954	.0001987	.0009331	.0045366	.0008747
Stddev	.0110461	.0005758	.0001366	.0000689	.0003212	.0034718	.0008068
%RSD	114.3524	5.326078	27.58086	34.66800	34.42032	76.52938	92.24044

#1	.0058442	.0109898	.0006324	.0001955	.0006632	.0029966	.0013107
#2	.0010272	.0112764	.0004947	.0001315	.0012883	.0085120	-.000056
#3	.0221076	.0101672	.0003591	.0002692	.0008477	.0021011	.001370

Sample Name: CCB01 Acquired: 6/28/2024 12:34:03 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.001256	-.002255	.0001678
Stddev	.002252	.000320	.0000569
%RSD	179.2973	14.19813	33.89609

#1	.001039	-.001887	.0001310
#2	-.001345	-.002469	.0001391
#3	-.003461	-.002409	.0002333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3047.759	106797.3	14808.35	4062.916	6011.420
Stddev	33.102	162.5	110.34	14.251	69.639
%RSD	1.086115	.1521486	.7450940	.3507668	1.158452

#1	3009.538	106638.8	14925.27	4050.730	5931.018
#2	3067.187	106789.7	14793.73	4059.432	6052.763
#3	3066.552	106963.5	14706.06	4078.586	6050.480

Sample Name: LR2 Acquired: 6/28/2024 12:56:57 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143045	-.013521	236.9029	.0036943	-.007470	.1097793
Stddev	.0030057	.001012	2.9297	.0039843	.002180	.0092835
%RSD	21.01238	7.482185	1.236673	107.8501	29.18150	8.456493

#1	.0133362	-.014218	235.5001	-.000880	-.008471	.1070422
#2	.0176750	-.013984	240.2703	.006406	-.008969	.1201236
#3	.0119022	-.012360	234.9384	.005557	-.004969	.1021721

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.28860	-.004016	-.002538	.1762257	.0272516	-.031555
Stddev	1.21536	.000051	.000066	.0091948	.0001816	.000490
%RSD	1.262206	1.275413	2.612347	5.217634	.6662732	1.553237

#1	95.50643	-.003973	-.002533	.1754556	.0270960	-.031328
#2	97.68877	-.004073	-.002607	.1857814	.0272077	-.032118
#3	95.67059	-.004003	-.002474	.1674402	.0274511	-.031220

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.4318	.1716648	44.82567	-.022686	47.71782	.0027083
Stddev	6.4520	.0037752	1.00929	.017562	.61215	.0002852
%RSD	2.467953	2.199138	2.251591	77.41366	1.282851	10.53001

#1	259.9791	.1719393	44.12673	-.011253	47.42678	.0029046
#2	268.4863	.1752952	45.98278	-.013898	48.42119	.0023812
#3	255.8300	.1677599	44.36750	-.042907	47.30549	.0028392

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8229852	-.006139	F 23.73990	1.415905	.0045877	.0013971
Stddev	.0411181	.001040	.21488	.024455	.0003997	.0001170
%RSD	4.996212	16.94309	.9051545	1.727151	8.712548	8.373858

#1	.7876154	-.006595	23.49724	1.438583	.0049180	.0012680
#2	.8132397	-.004949	23.81639	1.419137	.0041434	.0014270
#3	.8681006	-.006874	23.90607	1.389995	.0047017	.0014962

Sample Name: LR2 Acquired: 6/28/2024 12:56:57 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002194	-.049222	-.007556	-.467815	.0140825	-.001312
Stddev	.000487	.001317	.002641	.009854	.0041950	.000531
%RSD	22.20909	2.674984	34.95683	2.106469	29.78903	40.46896

#1	-.002214	-.048731	-.009277	-.461890	.0127283	-.001095
#2	-.001697	-.050714	-.004515	-.479190	.0107319	-.001917
#3	-.002671	-.048222	-.008876	-.462363	.0187874	-.000924

Elem	Sr4077
Units	ppm
Avg	.0018608
Stddev	.0000661
%RSD	3.550441

#1	.0018370
#2	.0019354
#3	.0018098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.240	105199.2	15246.94	3747.919	5607.628
Stddev	34.786	420.8	339.98	15.904	75.349
%RSD	1.313038	.4000100	2.229832	.4243533	1.343684

#1	2664.241	105509.0	15438.44	3765.413	5646.904
#2	2609.471	105368.5	14854.40	3744.014	5520.756
#3	2674.009	104720.1	15447.97	3734.331	5655.225

Sample Name: LR1 Acquired: 6/28/2024 13:01:43 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.054161	-.040562	.0586339	-.159030	-.001372	2011.590	.0189269
Stddev	.002586	.004811	.0055874	.008895	.004090	16.451	.0006297
%RSD	4.774691	11.86032	9.529320	5.593471	298.0539	.8178277	3.327069

#1	-.053533	-.042473	.0650560	-.149986	-.005792	2030.344	.0194119
#2	-.051947	-.044124	.0559578	-.167769	.002281	1999.596	.0191537
#3	-.057003	-.035089	.0548877	-.159333	-.000606	2004.828	.0182152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160196	.0989894	1712.970	.0207900	.0485768	-.172067	952.9004
Stddev	.0002417	.0009749	16.713	.0003791	.0003353	.001546	8.4316
%RSD	1.508500	.9848586	.9756975	1.823290	.6903136	.8982500	.8848332

#1	.0159809	.0982623	1730.819	.0203594	.0485908	-.171933	952.3308
#2	.0157996	.0986087	1710.403	.0210734	.0482346	-.173675	961.6024
#3	.0162783	.1000972	1697.689	.0209371	.0489049	-.170592	944.7681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270820	1647.680	.0399969	.0189444	1935.425	.0061447	.0815725
Stddev	.0003550	12.989	.0002020	.0016594	23.682	.0011370	.0012351
%RSD	1.311011	.7883492	.5050631	8.759231	1.223631	18.50355	1.514119

#1	.0272728	1653.864	.0402093	.0180683	1939.230	.0072594	.0817734
#2	.0273009	1656.421	.0398072	.0208582	1956.975	.0061881	.0826949
#3	.0266723	1632.754	.0399741	.0179066	1910.071	.0049866	.0802493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1366.976	.6433917	-.002235	.0051056	-.054587	.1498012	.0702500
Stddev	19.035	.0256854	.001098	.0015727	.000367	.0052676	.0061560
%RSD	1.392482	3.992181	49.14137	30.80390	.6714152	3.516394	8.763022

#1	1367.661	.6322799	-.002346	.0045458	-.054789	.1522556	.0726932
#2	1385.660	.6727621	-.003274	.0068816	-.054808	.1437543	.0748095
#3	1347.608	.6251330	-.001086	.0038894	-.054164	.1533937	.0632475

Sample Name: LR1 Acquired: 6/28/2024 13:01:43 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.207866	.4445905	-.938311
Stddev	.006255	.0016761	.008391
%RSD	3.009215	.3769983	.8943069

#1	-.208317	.4426760	-.937691
#2	-.213883	.4457933	-.946995
#3	-.201397	.4453022	-.930247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.451	71987.16	12186.96	2458.649	3148.678
Stddev	8.426	569.13	56.28	37.310	15.866
%RSD	.4578216	.7905933	.4617862	1.517499	.5038920

#1	1849.457	72126.11	12130.04	2458.758	3166.694
#2	1832.759	71361.42	12188.28	2421.285	3136.792
#3	1839.138	72473.94	12242.57	2495.905	3142.548

Sample Name: P3064-01 Acquired: 6/28/2024 13:06:48 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0366206	-.023637	.4219731	-.022721	.0007260	123.5588	.9437730
Stddev	.0017968	.000815	.0013282	.003374	.0005218	.6136	.0059985
%RSD	4.906513	3.449213	.3147599	14.85016	71.87094	.4966066	.6355869

#1	.0384361	-.024238	.4222964	-.023158	.0012495	122.8765	.9370786
#2	.0365825	-.022709	.4231098	-.025856	.0007227	123.7345	.9455806
#3	.0348431	-.023964	.4205131	-.019150	.0002059	124.0654	.9486599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181428	.0267548	39.98160	.1704379	.2627249	.2608856	225.6449
Stddev	.0000179	.0000805	.23749	.0002078	.0002483	.0006064	.2097
%RSD	.0983954	.3008954	.5939923	.1219383	.0945061	.2324476	.0929514

#1	.0181446	.0268081	39.84631	.1706659	.2625304	.2607410	225.4029
#2	.0181241	.0266622	39.84267	.1703888	.2630046	.2603645	225.7574
#3	.0181597	.0267941	40.25582	.1702590	.2626399	.2615512	225.7744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.110808	42.51701	.3940730	.0090027	9.356676	.3488509	.6974509
Stddev	.061842	.28951	.0005813	.0001407	.045456	.0015245	.0018380
%RSD	.7624612	.6809322	.1475008	1.563337	.4858113	.4370074	.2635343

#1	8.056330	42.25550	.3940249	.0088450	9.347156	.3471409	.6953409
#2	8.098066	42.46741	.3946767	.0091154	9.406138	.3493436	.6983073
#3	8.178028	42.82811	.3935172	.0090478	9.316735	.3500680	.6987043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.576102	.1755142	.0024937	.0127432	1.989516	3.278781	8.524979
Stddev	.012678	.0016847	.0000674	.0005986	.008020	.020048	.023690
%RSD	.1673403	.9598628	2.702825	4.697432	.4031258	.6114563	.2778866

#1	7.561522	.1762412	.0025598	.0124999	1.981976	3.297099	8.552260
#2	7.584533	.1767132	.0024251	.0134252	1.988630	3.257364	8.513071
#3	7.582251	.1735880	.0024963	.0123047	1.997943	3.281880	8.509606

Sample Name: P3064-01 Acquired: 6/28/2024 13:06:48 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.448503	.0935825	.0126596
Stddev	.011183	.0011571	.0012443
%RSD	.2513865	1.236488	9.828672

#1	4.445578	.0922473	.0114162
#2	4.460857	.0942071	.0126578
#3	4.439073	.0942932	.0139047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4198.551	157159.5	23085.07	5621.526	5189.035
Stddev	8.545	322.4	166.01	22.600	8.953
%RSD	.2035108	.2051306	.7191062	.4020260	.1725320

#1	4189.705	157511.5	23221.44	5647.496	5180.113
#2	4206.758	157088.3	23133.54	5610.764	5188.974
#3	4199.190	156878.6	22900.22	5606.319	5198.018

Sample Name: CCV02 Acquired: 6/28/2024 13:11:01 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.983748	5.032114	4.965564	4.991231	5.032838	9.985940	10.21538
Stddev	.026220	.072035	.045272	.025103	.034264	.037768	.02367
%RSD	.5261172	1.431513	.9117254	.5029347	.6808074	.3782069	.2316743

#1	5.013538	5.107839	5.017489	5.018747	5.069153	9.952455	10.24209
#2	4.964173	4.964445	4.934366	4.969582	5.001081	9.978487	10.20702
#3	4.973532	5.024057	4.944838	4.985362	5.028279	10.02688	10.19703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629685	2.460920	25.59053	.9730487	2.463029	1.256853	5.009026
Stddev	.0011034	.019775	.04569	.0270157	.020448	.007020	.132106
%RSD	.4195922	.8035724	.1785467	2.776402	.8302029	.5585480	2.637351

#1	.2642023	2.483729	25.62372	.9848545	2.486631	1.264549	5.057758
#2	.2620764	2.448572	25.53842	.9921521	2.450634	1.250800	5.109843
#3	.2626268	2.450460	25.60946	.9421394	2.451824	1.255209	4.859477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.565375	24.67687	2.476319	1.254873	25.02741	2.505956	2.534672
Stddev	.005020	.06127	.019319	.036721	.66822	.016783	.069227
%RSD	.1957009	.2482918	.7801552	2.926284	2.669952	.6697325	2.731209

#1	2.559801	24.60638	2.498624	1.274651	25.25343	2.487004	2.570358
#2	2.566782	24.71735	2.464897	1.277466	25.55330	2.511929	2.578775
#3	2.569541	24.70689	2.465435	1.212503	24.27549	2.518937	2.454883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.28950	5.094740	5.062847	4.894469	5.152086	4.862092	5.058484
Stddev	.68774	.022663	.036842	.038549	.000715	.120686	.049740
%RSD	2.719487	.4448308	.7276929	.7876077	.0138786	2.482184	.9833051

#1	25.54836	5.119790	5.104673	4.938014	5.152234	4.888570	5.115889
#2	25.81025	5.088769	5.035207	4.864700	5.151309	4.967341	5.028182
#3	24.50989	5.075660	5.048659	4.880695	5.152716	4.730366	5.031380

Sample Name: CCV02 Acquired: 6/28/2024 13:11:01 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.781282	4.908690	5.221707
Stddev	.038162	.018790	.037328
%RSD	.7981490	.3827856	.7148684

#1	4.822308	4.887423	5.228589
#2	4.746841	4.923046	5.181417
#3	4.774698	4.915601	5.255116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.167	103403.6	14755.99	3871.206	5526.694
Stddev	15.261	2838.8	41.31	107.220	36.464
%RSD	.5285976	2.745363	.2799400	2.769686	.6597822

#1	2870.113	101943.6	14709.47	3813.536	5484.850
#2	2899.541	101591.9	14788.37	3805.162	5551.671
#3	2891.846	106675.3	14770.13	3994.918	5543.561

Sample Name: CCB02 Acquired: 6/28/2024 13:15:21 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.000052	-.000184	-.000334	-.000291	-.000392	.0023806	-.002038
Stddev	.001252	.000675	.000563	.001161	.000780	.0013673	.000254
%RSD	2417.228	366.3743	168.6851	398.4051	198.9554	57.43489	12.44072

#1	-.000197	.000015	-.000487	-.001630	-.001279	.0019102	-.001746
#2	.001266	.000369	.000290	.000439	.000187	.0039210	-.002202
#3	-.001225	-.000936	-.000805	.000317	-.000084	.0013106	-.002166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000157	.0000653	-.021899	-.000409	-.000079	-.000411	.0031287
Stddev	.0000418	.0000640	.000966	.000189	.000168	.000344	.0012376
%RSD	266.6375	98.16915	4.413296	46.34996	213.7641	83.75049	39.55488

#1	.0000441	-.000006	-.021149	-.000482	-.000232	-.000792	.0025388
#2	-.000032	.000085	-.021558	-.000550	-.000106	-.000124	.0045509
#3	.000035	.000117	-.022989	-.000193	.000101	-.000316	.0022965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002875	.0056359	.0000291	.0002398	.3462827	.0005550	-.001577
Stddev	.0001653	.0121728	.0001541	.0003433	.0185285	.0001266	.000055
%RSD	57.50500	215.9872	530.3635	143.1843	5.350691	22.80377	3.513990

#1	.0001914	-.000034	-.000068	.0005353	.3250747	.0005058	-.001517
#2	.0001926	.019609	.000207	.0003209	.3593300	.0006988	-.001587
#3	.0004784	-.002668	-.000051	-.000137	.3544436	.0004604	-.001627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5309260	.0057652	.0005262	.0165127	.0010512	-.002393	-.003662
Stddev	.0089149	.0004543	.0002415	.0002102	.0001508	.001832	.002133
%RSD	1.679120	7.879760	45.89435	1.273059	14.34044	76.54711	58.25495

#1	.5265210	.0062600	.0005198	.0167546	.0010854	-.004500	-.002849
#2	.5250711	.0056683	.0007709	.0164098	.0008863	-.001178	-.006082
#3	.5411859	.0053671	.0002880	.0163738	.0011820	-.001501	-.002054

Sample Name: CCB02 Acquired: 6/28/2024 13:15:21 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0000801	-.000127	.0001446
Stddev	.0023356	.000736	.0000043
%RSD	2916.815	579.1218	2.952050

#1	-.002052	-.000798	.0001464
#2	.002577	.000660	.0001477
#3	-.000285	-.000243	.0001397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.047	105873.0	15383.15	3975.252	5923.935
Stddev	4.847	309.3	250.45	15.029	14.120
%RSD	.1610233	.2921169	1.628052	.3780546	.2383602

#1	3011.396	105632.0	15252.09	3966.339	5936.902
#2	3014.077	105765.2	15671.93	3966.813	5926.012
#3	3004.669	106221.7	15225.43	3992.603	5908.892

Sample Name: P3076-01 Acquired: 6/28/2024 13:20:08 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0411716	-.007843	.5753867	-.019777	.0010051	117.2787	.8407277
Stddev	.0011062	.000741	.0017851	.002090	.0009736	.2271	.0008109
%RSD	2.686869	9.443946	.3102378	10.56562	96.86550	.1936455	.0964509

#1	.0423714	-.007624	.5742074	-.018636	.0005600	117.5125	.8405352
#2	.0409512	-.007237	.5774404	-.018506	.0003336	117.2649	.8416175
#3	.0401921	-.008669	.5745124	-.022189	.0021217	117.0589	.8400303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095012	.0140942	101.9474	.1884222	.1166643	.2593976	207.4463
Stddev	.0000773	.0001744	.2272	.0002213	.0000844	.0016159	.7102
%RSD	.8140028	1.237221	.2228649	.1174537	.0723136	.6229224	.3423677

#1	.0095363	.0141815	102.1174	.1885467	.1167597	.2612560	206.7323
#2	.0095548	.0138934	102.0355	.1885532	.1165995	.2586130	207.4540
#3	.0094125	.0142075	101.6894	.1881667	.1166338	.2583240	208.1527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.141129	58.85793	.2470055	.0101330	2.665083	.3090506	.7789895
Stddev	.016428	.24558	.0004149	.0003512	.011668	.0021673	.0033747
%RSD	.3195494	.4172461	.1679874	3.465364	.4378056	.7012736	.4332125

#1	5.155452	59.11684	.2466220	.0097276	2.654274	.3115484	.7770348
#2	5.144739	58.82863	.2474460	.0103335	2.663523	.3079351	.7770475
#3	5.123196	58.62831	.2469487	.0103380	2.677452	.3076683	.7828862

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.87915	.1985736	.0029152	.0135341	1.788079	2.276528	7.314507
Stddev	.04824	.0011915	.0001249	.0004139	.003831	.015064	.019826
%RSD	.4433877	.6000336	4.282715	3.058162	.2142694	.6617092	.2710569

#1	10.83377	.1972641	.0028100	.0139909	1.791885	2.264906	7.291872
#2	10.87386	.1988627	.0028824	.0131839	1.788128	2.271130	7.322851
#3	10.92981	.1995939	.0030531	.0134276	1.784223	2.293547	7.328797

Sample Name: P3076-01 Acquired: 6/28/2024 13:20:08 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.907164	.1268143	.1015004
Stddev	.012483	.0011551	.0010606
%RSD	.2543792	.9108587	1.044944

#1	4.900187	.1258283	.1024871
#2	4.899730	.1265294	.1016354
#3	4.921576	.1280852	.1003788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3180.373	117539.7	18003.27	4320.015	5184.814
Stddev	12.894	395.5	51.62	27.433	8.070
%RSD	.4054312	.3364623	.2867465	.6350173	.1556516

#1	3165.581	117877.3	17946.39	4339.524	5176.312
#2	3189.239	117637.3	18016.25	4331.873	5192.369
#3	3186.299	117104.6	18047.16	4288.648	5185.760

Sample Name: P3076-04 Acquired: 6/28/2024 13:24:20 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0201745	-.007707	.5175341	-.020242	.0004613	110.5549	.7707209
Stddev	.0018337	.001468	.0012676	.000855	.0014843	.1687	.0010963
%RSD	9.089307	19.04717	.2449247	4.224321	321.7934	.1525920	.1422403

#1	.0199079	-.006554	.5176127	-.020999	.0012547	110.6350	.7713397
#2	.0221269	-.007208	.5187605	-.019315	-.001251	110.3611	.7694552
#3	.0184887	-.009359	.5162290	-.020414	.001380	110.6686	.7713679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089440	.0121938	79.44311	.1975082	.0983650	.2111688	181.7040
Stddev	.0001976	.0002285	.07236	.0004525	.0003685	.0008220	1.7210
%RSD	2.209254	1.873622	.0910881	.2291162	.3746457	.3892735	.9471592

#1	.0088146	.0122461	79.49198	.1971712	.0982196	.2112537	181.8041
#2	.0088460	.0119437	79.35998	.1980225	.0980913	.2103076	183.3727
#3	.0091715	.0123916	79.47736	.1973309	.0987840	.2119451	179.9350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.290258	47.73944	.2032482	.0088042	2.252386	.2605456	.6565410
Stddev	.003601	.08852	.0007823	.0002299	.020391	.0013648	.0024251
%RSD	.0680590	.1854145	.3848873	2.610740	.9053061	.5238405	.3693723

#1	5.293415	47.71096	.2037835	.0087804	2.258076	.2593345	.6571720
#2	5.286337	47.66867	.2023504	.0090451	2.269327	.2620245	.6585882
#3	5.291021	47.83869	.2036106	.0085872	2.229754	.2602777	.6538628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.421981	.1571039	.0021291	.0121467	2.368839	5.842290	6.448419
Stddev	.080690	.0056251	.0000594	.0007902	.005896	.053708	.017565
%RSD	.8563993	3.580480	2.789179	6.505437	.2488859	.9193055	.2723890

#1	9.418890	.1576113	.0021888	.0130445	2.375205	5.850851	6.444279
#2	9.504172	.1624580	.0021285	.0118392	2.363568	5.891204	6.433294
#3	9.342882	.1512423	.0020700	.0115566	2.367743	5.784816	6.467684

Sample Name: P3076-04 Acquired: 6/28/2024 13:24:20 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.063065	.1036550	.0749857
Stddev	.004147	.0011998	.0020394
%RSD	.1353741	1.157476	2.719663

#1	3.067218	.1049338	.0752302
#2	3.063054	.1025541	.0728350
#3	3.058924	.1034771	.0768917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3207.956	116910.8	17181.66	4359.428	5323.940
Stddev	3.472	703.0	76.95	26.913	9.588
%RSD	.1082279	.6012924	.4478802	.6173471	.1800877

#1	3203.953	116838.1	17179.65	4348.996	5318.653
#2	3210.144	116247.1	17259.59	4339.293	5335.007
#3	3209.771	117647.4	17105.72	4389.995	5318.160

Sample Name: P3076-07 Acquired: 6/28/2024 13:28:30 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0192444	-.005606	.5754318	-.011552	.0010293	107.7794	.8272632
Stddev	.0028537	.001439	.0007396	.001248	.0019989	.6433	.0043161
%RSD	14.82851	25.65841	.1285231	10.80257	194.2031	.5968244	.5217275

#1	.0201243	-.004919	.5753538	-.012625	.0030993	107.5420	.8252048
#2	.0160544	-.004640	.5762073	-.011847	.0008788	107.2886	.8243617
#3	.0215545	-.007260	.5747344	-.010182	-.000890	108.5076	.8322231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083672	.0107319	77.73913	.1737701	.1072042	.2141080	177.7878
Stddev	.0000390	.0001480	.55192	.0028971	.0002850	.0003284	2.3229
%RSD	.4655890	1.378703	.7099674	1.667189	.2658449	.1533977	1.306576

#1	.0084014	.0108391	77.49930	.1723120	.1074890	.2144163	175.7693
#2	.0083248	.0107935	77.34770	.1718918	.1072046	.2141451	177.2672
#3	.0083755	.0105631	78.37040	.1771066	.1069190	.2137626	180.3269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937095	43.78335	.1985743	.0098748	2.364026	.2555498	.7001726
Stddev	.030619	.31886	.0004030	.0002433	.033325	.0005384	.0068872
%RSD	.6201756	.7282750	.2029267	2.464155	1.409672	.2106895	.9836466

#1	4.919733	43.44755	.1984953	.0098377	2.333697	.2551052	.6950681
#2	4.919104	43.82047	.1982166	.0096521	2.358681	.2553958	.6974435
#3	4.972449	44.08202	.1990108	.0101345	2.399701	.2561485	.7080061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37625	.1672012	.0029903	.0124910	2.001183	3.160878	7.464661
Stddev	.11412	.0061295	.0002001	.0007295	.012428	.030497	.028311
%RSD	1.099778	3.665960	6.692213	5.840334	.6210414	.9648225	.3792688

#1	10.26426	.1602792	.0032162	.0122344	1.998140	3.138143	7.488240
#2	10.37213	.1693833	.0029193	.0119245	1.990559	3.148956	7.433262
#3	10.49238	.1719411	.0028353	.0133142	2.014850	3.195535	7.472482

Sample Name: P3076-07 Acquired: 6/28/2024 13:28:30 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.007303	.1046680	.1000158
Stddev	.007794	.0012591	.0013311
%RSD	.2591711	1.202959	1.330885

#1	3.008923	.1057041	.1015514
#2	2.998826	.1032666	.0993070
#3	3.014159	.1050332	.0991892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3248.260	116095.5	17702.54	4307.418	5378.230
Stddev	7.003	1126.8	75.12	33.283	13.001
%RSD	.2155853	.9705466	.4243347	.7726809	.2417310

#1	3241.151	117004.3	17707.30	4337.081	5364.932
#2	3255.152	116447.3	17775.17	4313.747	5390.912
#3	3248.478	114834.8	17625.16	4271.425	5378.846

Sample Name: P3076-10 Acquired: 6/28/2024 13:32:40 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0184191	-.006727	.5425140	-.014749	.0002156	106.9631	.7854265
Stddev	.0013744	.003127	.0046399	.002654	.0009676	1.0705	.0079838
%RSD	7.461969	46.48403	.8552631	17.99497	448.8510	1.000830	1.016488

#1	.0198025	-.005725	.5478452	-.017304	-.000657	108.1985	.7946441
#2	.0184009	-.010233	.5393873	-.014936	.000047	106.3084	.7809528
#3	.0170538	-.004224	.5403095	-.012006	.001256	106.3823	.7806827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088351	.0115923	75.77046	.1636732	.0951669	.2299760	172.9581
Stddev	.0000672	.0004174	.74776	.0032331	.0005240	.0015727	3.1931
%RSD	.7606936	3.600485	.9868703	1.975315	.5506055	.6838650	1.846166

#1	.0089014	.0117667	76.63213	.1628327	.0957717	.2305056	172.6988
#2	.0087670	.0118942	75.38741	.1609435	.0948787	.2312156	169.9025
#3	.0088369	.0111160	75.29185	.1672436	.0948503	.2282069	176.2729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.766513	45.55218	.2048917	.0087880	2.334499	.2515841	.7001508
Stddev	.030975	.18107	.0008249	.0001171	.057665	.0032408	.0154101
%RSD	.6498559	.3974896	.4026237	1.332683	2.470128	1.288159	2.200973

#1	4.802281	45.76090	.2058165	.0086753	2.326062	.2552730	.6975908
#2	4.748648	45.43729	.2046270	.0087795	2.281518	.2491949	.6861811
#3	4.748612	45.45835	.2042316	.0089091	2.395918	.2502845	.7166807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.876938	.1401372	.0020499	.0149425	1.568732	1.580291	6.471398
Stddev	.179960	.0062532	.0002028	.0003722	.016934	.034963	.025283
%RSD	2.027280	4.462210	9.894917	2.491112	1.079443	2.212413	.3906932

#1	8.896771	.1392720	.0020118	.0150153	1.588125	1.574268	6.498381
#2	8.687883	.1343617	.0018689	.0145393	1.561200	1.548731	6.467557
#3	9.046161	.1467780	.0022691	.0152730	1.556871	1.617873	6.448254

Sample Name: P3076-10 Acquired: 6/28/2024 13:32:40 Type: Unk
 Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.037738	.1066019	.0764074
Stddev	.016488	.0026400	.0040889
%RSD	.5427699	2.476536	5.351427

#1	3.052505	.1090546	.0796298
#2	3.040760	.1069433	.0777847
#3	3.019948	.1038078	.0718077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3194.630	116710.2	17152.10	4298.114	5344.614
Stddev	11.081	1944.4	112.82	78.748	26.449
%RSD	.3468510	1.666028	.6577517	1.832153	.4948724

#1	3195.258	117070.9	17036.14	4305.245	5325.238
#2	3183.249	118449.1	17158.68	4373.054	5333.858
#3	3205.384	114610.7	17261.49	4216.043	5374.747

Sample Name: P3072-02 Acquired: 6/28/2024 13:37:48 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.368581	-.306956	.0046004	.6196670	.1122578	.8527373
Stddev	.008136	.001681	.0010880	.0029827	.0022666	.0110864
%RSD	2.207300	.5477278	23.65054	.4813458	2.019106	1.300095

#1	-.360245	-.306853	.0048314	.6165158	.1105369	.8566849
#2	-.376501	-.308686	.0055544	.6200389	.1114104	.8613096
#3	-.368997	-.305328	.0034154	.6224464	.1148260	.8402173

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1227785	.0024769	.0005076	156.3941	.0136360	.0121116
Stddev	.0001861	.0000417	.0001658	2.0087	.0003172	.0002215
%RSD	.1516024	1.684420	32.66827	1.284372	2.325974	1.828787

#1	.1227119	.0024288	.0006316	154.1917	.0139326	.0118984
#2	.1226348	.0024985	.0003193	156.8651	.0136737	.0123406
#3	.1229888	.0025033	.0005720	158.1254	.0133017	.0120959

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022440	212.5013	9.505428	12.45970	.0178043	.0170147
Stddev	.000044	1.2095	.082966	.18098	.0004283	.0005833
%RSD	.1958292	.5691503	.8728232	1.452496	2.405808	3.428070

#1	-.022456	211.1601	9.418553	12.31920	.0182520	.0163576
#2	-.022474	213.5090	9.513896	12.39598	.0173983	.0172153
#3	-.022390	212.8349	9.583834	12.66392	.0177627	.0174712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	226.0322	.0016310	.7132696	F 1357.197	2.277159	.0128992
Stddev	1.8218	.0013337	.0084287	10.781	.005210	.0001372
%RSD	.8059985	81.77204	1.181701	.7943590	.2287723	1.063748

#1	225.8855	.0001149	.7179821	1356.224	2.273270	.0128130
#2	227.9230	.0021549	.7182881	1368.432	2.283078	.0128272
#3	224.2883	.0026232	.7035386	1346.936	2.275129	.0130574

Sample Name: P3072-02 Acquired: 6/28/2024 13:37:48 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2157109	.0097196	5.162874	F 229.7435	F 20.32483	.0492002
Stddev	.0020273	.0007058	.030012	.5280	.01708	.0003666
%RSD	.9398231	7.261592	.5813096	.2298099	.0840259	.7451052
#1	.2165093	.0094228	5.149724	229.8287	20.34355	.0487795
#2	.2172175	.0105253	5.197217	229.1781	20.31010	.0493696
#3	.2134060	.0092107	5.141682	230.2236	20.32082	.0494514

Elem	Sr4077
Units	ppm
Avg	.7507143
Stddev	.0007531
%RSD	.1003129
#1	.7504060
#2	.7501643
#3	.7515726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1612.946	67990.29	13536.71	2154.726	3839.642
Stddev	3.791	561.91	30.44	28.902	3.611
%RSD	.2350078	.8264599	.2248500	1.341332	.0940575
#1	1616.023	67727.45	13558.83	2138.146	3841.354
#2	1608.712	67607.97	13502.00	2137.934	3835.493
#3	1614.104	68635.46	13549.30	2188.099	3842.079

Sample Name: P3020-01 Acquired: 6/28/2024 13:42:21 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.003997	-.002655	.0337537	.0056966	.0034536	1.694725	.0326308
Stddev	.000732	.001449	.0003151	.0002013	.0000858	.073864	.0013843
%RSD	18.32359	54.57136	.9334136	3.533788	2.483230	4.358444	4.242353

#1	-.004266	-.002285	.0333980	.0056280	.0033619	1.779986	.0342102
#2	-.004556	-.004254	.0338656	.0055385	.0034670	1.650155	.0316279
#3	-.003168	-.001427	.0339976	.0059232	.0035319	1.654034	.0320542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005570	.0005950	3.949834	.0349218	.0039312	.0838401	18.47967
Stddev	.0000078	.0000362	.138498	.0004241	.0000139	.0001386	.09801
%RSD	1.395122	6.078982	3.506425	1.214335	.3533786	.1652607	.5303701

#1	.0005482	.0006310	4.109554	.0344421	.0039428	.0838622	18.39712
#2	.0005628	.0005954	3.876965	.0350766	.0039350	.0839662	18.45391
#3	.0005600	.0005587	3.862984	.0352468	.0039158	.0836917	18.58799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5856695	1.091224	.0235576	.0024818	.5160000	.0041174	.6422481
Stddev	.0242261	.053745	.0001684	.0001656	.0106933	.0006514	.0075607
%RSD	4.136487	4.925226	.7148551	6.674412	2.072335	15.81978	1.177232

#1	.6135456	1.146842	.0234075	.0026638	.5036593	.0048533	.6342045
#2	.5737555	1.087261	.0235255	.0023400	.5218172	.0038839	.6433304
#3	.5697073	1.039571	.0237397	.0024414	.5225236	.0036150	.6492094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9754901	.0197507	.0017067	.1029683	.0327789	.2246877	.1504018
Stddev	.0100331	.0013604	.0001629	.0004478	.0012988	.0046580	.0040565
%RSD	1.028524	6.887703	9.542846	.4348390	3.962337	2.073117	2.697114

#1	.9707405	.0182882	.0017569	.1032888	.0341293	.2265812	.1548705
#2	.9870162	.0199853	.0018386	.1024567	.0326688	.2193811	.1493834
#3	.9687137	.0209784	.0015247	.1031593	.0315387	.2281008	.1469516

Sample Name: P3020-01 Acquired: 6/28/2024 13:42:21 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.265089	.0006729	-.000842
Stddev	.005733	.0009505	.000797
%RSD	.1755865	141.2482	94.70435

#1	3.268672	.0001023	.000079
#2	3.258477	.0001463	-.001286
#3	3.268118	.0017701	-.001317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3033.484	109822.6	15228.53	4123.471	6099.488
Stddev	5.389	1055.3	507.75	43.737	10.443
%RSD	.1776466	.9609398	3.334181	1.060688	.1712157

#1	3032.333	111014.4	14645.66	4173.973	6103.421
#2	3039.356	109446.8	15465.16	4097.821	6107.394
#3	3028.764	109006.6	15574.77	4098.621	6087.649

Sample Name: P3072-02DLX2 Acquired: 6/28/2024 13:49:50 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.118379	-.096327	.0031028	.2017786	.0458902	.4229654
Stddev	.001708	.003804	.0011589	.0020543	.0021024	.0097361
%RSD	1.442935	3.948967	37.34922	1.018077	4.581377	2.301871

#1	-.119863	-.097399	.0036358	.2012155	.0482515	.4325122
#2	-.116511	-.099480	.0038992	.2000646	.0451975	.4130504
#3	-.118762	-.092102	.0017733	.2040557	.0442216	.4233336

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0529811	.0012959	.0004894	76.93901	.0055525	.0052197
Stddev	.0006344	.0000744	.0003290	.48270	.0004174	.0001341
%RSD	1.197482	5.737302	67.22157	.6273760	7.517345	2.569332

#1	.0522569	.0012143	.0003328	76.48739	.0056454	.0053745
#2	.0532477	.0013137	.0008674	77.44771	.0050965	.0051470
#3	.0534387	.0013597	.0002679	76.88193	.0059156	.0051377

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009772	88.92830	4.646811	6.787994	.0100087	.0067385
Stddev	.001183	3.59241	.021081	.021303	.0001400	.0002304
%RSD	12.10749	4.039670	.4536638	.3138336	1.398786	3.418947

#1	-.010387	90.38518	4.627205	6.770712	.0101653	.0066554
#2	-.008408	84.83630	4.669108	6.781474	.0099651	.0065613
#3	-.010521	91.56342	4.644120	6.811794	.0098957	.0069989

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.73536	.0006293	.3223478	643.6204	1.099984	.0060726
Stddev	3.74938	.0008800	.0139208	26.5773	.005957	.0000311
%RSD	4.087167	139.8391	4.318571	4.129343	.5415246	.5127789

#1	93.75336	.0013575	.3306142	658.1771	1.106060	.0060415
#2	87.40919	-.000349	.3062757	612.9448	1.094155	.0060726
#3	94.04353	.000879	.3301536	659.7393	1.099736	.0061038

Sample Name: P3072-02DLX2 Acquired: 6/28/2024 13:49:50 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0677423	.0043499	2.072774	F 124.6765	9.224364	.0229364
Stddev	.0004039	.0004673	.092422	.5755	.044896	.0011336
%RSD	.5962241	10.74189	4.458839	.4615716	.4867142	4.942210
#1	.0673046	.0038157	2.117593	125.3314	9.275712	.0217049
#2	.0681007	.0046826	1.966488	124.2516	9.204876	.0239362
#3	.0678215	.0045514	2.134241	124.4466	9.192505	.0231681

Elem	Sr4077
Units	ppm
Avg	.3534462
Stddev	.0059604
%RSD	1.686358
#1	.3510703
#2	.3602281
#3	.3490401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.913	85769.69	14328.88	2878.794	4768.298
Stddev	18.233	3531.43	84.83	110.352	33.987
%RSD	.8724495	4.117344	.5920560	3.833257	.7127708
#1	2069.089	83733.07	14315.24	2811.106	4729.092
#2	2097.635	89847.44	14251.69	3006.133	4789.405
#3	2103.015	83728.57	14419.71	2819.145	4786.398

Sample Name: CCV03 Acquired: 6/28/2024 13:54:17 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.023572	5.093870	4.996780	5.101980	5.037617	9.981071	10.35207
Stddev	.080227	.041949	.078984	.084194	.081368	.033715	.11284
%RSD	1.597017	.8235141	1.580688	1.650214	1.615205	.3377898	1.090010

#1	5.113727	5.140386	5.087220	5.198004	5.130852	9.973318	10.41789
#2	4.996946	5.058912	4.961754	5.067124	5.001064	10.01799	10.22177
#3	4.960042	5.082311	4.941367	5.040812	4.980937	9.95191	10.41654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2663254	2.451988	24.92294	1.007128	2.430664	1.247205	4.967017
Stddev	.0010603	.040620	.10354	.002871	.039352	.020768	.018631
%RSD	.3981270	1.656610	.4154422	.2850240	1.618989	1.665178	.3750986

#1	.2674917	2.498705	25.03668	1.003953	2.475928	1.271083	4.946273
#2	.2660648	2.432247	24.83417	1.007891	2.411489	1.237195	4.972448
#3	.2654197	2.425012	24.89797	1.009539	2.404575	1.233338	4.982329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.616791	25.03067	2.477272	1.259317	24.78216	2.526595	2.574977
Stddev	.003740	.11074	.041741	.002185	.10927	.007272	.012532
%RSD	.1429152	.4424371	1.684973	.1734757	.4409034	.2878012	.4866788

#1	2.620368	24.91471	2.525087	1.257928	24.65600	2.522016	2.560703
#2	2.617096	25.13533	2.458623	1.258188	24.84390	2.534979	2.584175
#3	2.612907	25.04198	2.448107	1.261835	24.84658	2.522789	2.580051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75692	5.019646	5.076572	4.871687	5.090470	4.965384	5.087721
Stddev	.09388	.027769	.079222	.071287	.011754	.053128	.065614
%RSD	.3792097	.5532158	1.560549	1.463301	.2309017	1.069972	1.289645

#1	24.65981	5.050771	5.167537	4.952508	5.103956	4.904063	5.163165
#2	24.76376	5.010762	5.039463	4.844800	5.082405	4.994483	5.056029
#3	24.84720	4.997406	5.022714	4.817753	5.085048	4.997606	5.043970

Sample Name: CCV03 Acquired: 6/28/2024 13:54:17 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.813092	5.011209	5.243395
Stddev	.075688	.016917	.033756
%RSD	1.572548	.3375806	.6437900

#1	4.898746	5.021041	5.255425
#2	4.785307	5.020911	5.269489
#3	4.755224	4.991675	5.205272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.185	102558.8	14655.31	3854.904	5471.289
Stddev	47.242	205.4	73.73	5.829	89.068
%RSD	1.652866	.2002395	.5030985	.1512214	1.627917

#1	2805.286	102675.1	14571.36	3861.414	5371.528
#2	2873.096	102679.6	14685.03	3850.165	5499.517
#3	2896.172	102321.7	14709.55	3853.135	5542.823

Sample Name: CCB03 Acquired: 6/28/2024 13:58:36 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.000812	-.000950	.0001318	.0067034	.0024944	.0061975	-.002326
Stddev	.002036	.000510	.0007323	.0008180	.0007194	.0058302	.000247
%RSD	250.6636	53.67867	555.7958	12.20216	28.83937	94.07287	10.62921

#1	.001528	-.000900	.0007014	.0076433	.0024534	.0075466	-.002055
#2	-.001784	-.000468	.0003881	.0061528	.0017964	-.000189	-.002540
#3	-.002181	-.001484	-.000694	.0063141	.0032334	.011235	-.002381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000401	.0000911	-.023674	-.000299	-.000026	-.000490	.0035301
Stddev	.0000287	.0000739	.003689	.000443	.000132	.000116	.0012884
%RSD	71.63467	81.09552	15.58200	148.1881	508.1051	23.70561	36.49671

#1	.0000502	.0001260	-.020059	.000212	.000126	-.000371	.0037264
#2	.0000623	.0001411	-.023532	-.000536	-.000118	-.000496	.0021548
#3	.0000077	.0000062	-.027432	-.000573	-.000086	-.000603	.0047090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002220	-.001734	.0003755	.0006142	.0919598	-.000046	-.001529
Stddev	.0001395	.005046	.0002296	.0000592	.0042398	.001280	.000037
%RSD	62.82666	291.0737	61.14217	9.634923	4.610465	2799.125	2.444134

#1	.0003496	.004092	.0006333	.0006545	.0871224	.001008	-.001572
#2	.0000731	-.004757	.0001933	.0006417	.0937267	.000324	-.001503
#3	.0002433	-.004535	.0002998	.0005462	.0950304	-.001469	-.001512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2904022	.0093394	.0005946	.0160539	.0006923	-.011676	-.000026
Stddev	.0311525	.0005517	.0001223	.0006229	.0003323	.005658	.000163
%RSD	10.72738	5.907116	20.56437	3.879866	48.00205	48.45869	627.0538

#1	.2589524	.0098721	.0005854	.0160609	.0004997	-.005270	-.000213
#2	.2910055	.0093757	.0004772	.0166733	.0005012	-.015992	.000049
#3	.3212487	.0087705	.0007213	.0154276	.0010761	-.013766	.000086

Sample Name: CCB03 Acquired: 6/28/2024 13:58:36 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0019277	-.001955	.0001653
Stddev	.0009622	.001420	.0000277
%RSD	49.91231	72.66370	16.74930

#1	.0014536	-.001507	.0001970
#2	.0012945	-.003545	.0001524
#3	.0030349	-.000812	.0001463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3057.151	108422.9	14667.49	4091.640	6037.869
Stddev	5.702	24.0	87.95	10.324	8.308
%RSD	.1865065	.0221622	.5996054	.2523229	.1376047

#1	3051.502	108448.1	14674.07	4095.532	6038.990
#2	3057.047	108420.3	14576.44	4099.452	6045.561
#3	3062.904	108400.3	14751.97	4079.935	6029.057

Sample Name: P3076-13 Acquired: 6/28/2024 14:03:21 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0259691	-.012038	.6812013	-.019848	.0024777	137.1947	.9626237
Stddev	.0016288	.000892	.0050144	.001808	.0011038	1.7448	.0115538
%RSD	6.271937	7.408472	.7361093	9.108552	44.54922	1.271766	1.200243

#1	.0240922	-.012031	.6765262	-.018522	.0033343	138.0291	.9672957
#2	.0268033	-.012934	.6805806	-.019114	.0028667	138.3657	.9711099
#3	.0270118	-.011150	.6864971	-.021907	.0012321	135.1894	.9494655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110221	.0179526	122.4928	.2334567	.1297235	.2816028	219.0590
Stddev	.0001904	.0000898	1.4564	.0003631	.0007717	.0011153	1.1719
%RSD	1.727075	.5000720	1.188933	.1555218	.5949095	.3960593	.5349606

#1	.0112334	.0179045	123.4914	.2334909	.1292422	.2803878	217.7265
#2	.0109687	.0178971	123.1653	.2330778	.1293147	.2818403	219.9291
#3	.0108641	.0180562	120.8218	.2338015	.1306137	.2825801	219.5215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.886007	51.23082	.2525951	.0119040	3.737774	.3266660	.8540871
Stddev	.059226	.59028	.0017413	.0001863	.023093	.0046354	.0018866
%RSD	1.006211	1.152197	.6893607	1.565364	.6178230	1.418989	.2208972

#1	5.907209	51.30738	.2514931	.0117576	3.712848	.3271270	.8561630
#2	5.931713	51.77909	.2516896	.0118406	3.758440	.3310536	.8536212
#3	5.819098	50.60600	.2546025	.0121138	3.742035	.3218174	.8524770

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18700	.1828912	.0037643	.0172278	2.341754	5.562575	7.826372
Stddev	.02766	.0051419	.0003418	.0005525	.027567	.039984	.043149
%RSD	.2472260	2.811460	9.079693	3.206734	1.177198	.7187973	.5513345

#1	11.15517	.1769641	.0039236	.0178600	2.358014	5.517093	7.778706
#2	11.20070	.1855529	.0033719	.0169850	2.357323	5.592187	7.837641
#3	11.20513	.1861566	.0039974	.0168383	2.309925	5.578445	7.862768

Sample Name: P3076-13 Acquired: 6/28/2024 14:03:21 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.772765	.1371604	.1698951
Stddev	.024343	.0032971	.0054342
%RSD	.4216854	2.403847	3.198585

#1	5.745783	.1372610	.1736910
#2	5.779432	.1404060	.1723242
#3	5.793080	.1338140	.1636700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3330.165	124654.6	18721.44	4571.758	5187.516
Stddev	6.188	321.6	227.72	4.064	20.318
%RSD	.1858107	.2579953	1.216371	.0888876	.3916804

#1	3337.309	124595.2	18502.35	4567.083	5209.138
#2	3326.475	125001.8	18705.07	4573.746	5184.591
#3	3326.711	124366.9	18956.91	4574.445	5168.818

Sample Name: P3077-01 Acquired: 6/28/2024 14:07:32 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0277640	-.010449	.7660421	-.018996	.0015186	135.0097	1.016644
Stddev	.0020218	.003015	.0031665	.000300	.0003229	.9749	.008369
%RSD	7.282113	28.85770	.4133605	1.578103	21.26386	.7220959	.8231566

#1	.0300601	-.010424	.7637920	-.018806	.0018144	134.2517	1.010261
#2	.0269817	-.013476	.7696631	-.019342	.0015672	136.1094	1.026118
#3	.0262503	-.007446	.7646712	-.018842	.0011741	134.6679	1.013552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103363	.0169349	109.5327	.2306755	.1295991	.3020196	219.5965
Stddev	.0000935	.0000926	.8801	.0005175	.0002813	.0005115	.9883
%RSD	.9042995	.5466557	.8035066	.2243511	.2170327	.1693724	.4500528

#1	.0103913	.0169212	108.7568	.2311412	.1295979	.3025310	218.4613
#2	.0103893	.0170336	110.4891	.2307669	.1298810	.3020197	220.0630
#3	.0102284	.0168500	109.3524	.2301184	.1293185	.3015080	220.2652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.086696	65.86790	.2603224	.0126710	3.504877	.3634489	.9215034
Stddev	.038902	.65346	.0005966	.0001156	.016303	.0058035	.0011775
%RSD	.7647820	.9920707	.2291845	.9122374	.4651444	1.596784	.1277808

#1	5.058183	65.29191	.2608467	.0126313	3.486722	.3591646	.9206964
#2	5.131013	66.57801	.2604473	.0125805	3.509644	.3700536	.9209592
#3	5.070892	65.73379	.2596732	.0128012	3.518264	.3611285	.9228546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.69841	.1894917	.0037344	.0194350	2.689774	4.538476	7.979679
Stddev	.04888	.0023167	.0002068	.0008912	.020914	.025476	.020099
%RSD	.3325455	1.222585	5.536932	4.585687	.7775532	.5613438	.2518745

#1	14.65073	.1879570	.0036995	.0187385	2.672322	4.509200	7.998051
#2	14.69611	.1883616	.0035473	.0204393	2.712956	4.550617	7.982775
#3	14.74840	.1921566	.0039564	.0191272	2.684044	4.555610	7.958213

Sample Name: P3077-01 Acquired: 6/28/2024 14:07:32 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.035261	.1379385	.1024323
Stddev	.010201	.0027623	.0019647
%RSD	.2527953	2.002580	1.917997

#1	4.045996	.1358697	.1016911
#2	4.025695	.1410754	.1046597
#3	4.034090	.1368703	.1009460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3303.175	121848.8	18646.28	4477.178	5195.005
Stddev	6.996	402.3	90.72	16.971	12.046
%RSD	.2117960	.3301418	.4865539	.3790474	.2318763

#1	3296.276	122199.3	18713.87	4494.780	5183.148
#2	3302.985	121937.5	18543.17	4475.835	5194.637
#3	3310.264	121409.6	18681.79	4460.919	5207.231

Sample Name: P3077-04 Acquired: 6/28/2024 14:11:41 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0207494	-.009566	.7101158	-.018811	.0016946	115.4103	.8432328
Stddev	.0019347	.000793	.0023570	.001747	.0017172	.5349	.0038845
%RSD	9.324305	8.290313	.3319221	9.289307	101.3309	.4635174	.4606646

#1	.0226321	-.009163	.7074634	-.018466	.0026440	115.5642	.8448680
#2	.0187665	-.010479	.7109136	-.017261	.0027275	115.8515	.8460323
#3	.0208496	-.009055	.7119703	-.020705	-.000288	114.8153	.8387981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095403	.0133646	92.85074	.1957197	.1121219	.2242783	184.2413
Stddev	.0000606	.0000724	.64756	.0008171	.0005158	.0004475	.4788
%RSD	.6356710	.5414520	.6974243	.4174908	.4600208	.1995334	.2598877

#1	.0095751	.0134397	92.89525	.1962332	.1120763	.2245135	183.8367
#2	.0095754	.0133586	93.47490	.1961485	.1116305	.2237622	184.1173
#3	.0094702	.0132953	92.18207	.1947775	.1126590	.2245591	184.7699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.968218	45.39413	.2180465	.0100721	2.894896	.2715209	.8489444
Stddev	.029445	.36800	.0007996	.0000707	.012256	.0014866	.0019053
%RSD	.5926595	.8106779	.3667318	.7023455	.4233711	.5475127	.2244292

#1	4.966417	45.43573	.2172864	.0099921	2.888320	.2701569	.8481688
#2	4.998523	45.73956	.2179725	.0100980	2.887331	.2731055	.8511152
#3	4.939716	45.00710	.2188806	.0101263	2.909037	.2713003	.8475493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50059	.1432338	.0029154	.0183923	1.868435	2.967137	7.277152
Stddev	.03812	.0036360	.0002091	.0006567	.013794	.006077	.003030
%RSD	.3630457	2.538488	7.172753	3.570244	.7382424	.2048089	.0416439

#1	10.52635	.1422966	.0028297	.0186992	1.871075	2.968624	7.280050
#2	10.45680	.1401582	.0031538	.0188392	1.880718	2.972333	7.274004
#3	10.51863	.1472466	.0027628	.0176384	1.853512	2.960455	7.277402

Sample Name: P3077-04 Acquired: 6/28/2024 14:11:41 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.621278	.1200288	.1489767
Stddev	.012328	.0014798	.0019378
%RSD	.2667595	1.232884	1.300714

#1	4.607052	.1216817	.1497837
#2	4.627943	.1188272	.1503806
#3	4.628838	.1195774	.1467659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3237.403	118670.7	17467.41	4368.168	5314.252
Stddev	2.766	135.5	131.35	5.077	4.824
%RSD	.0854474	.1142135	.7519600	.1162270	.0907832

#1	3240.427	118801.6	17467.07	4373.953	5319.719
#2	3236.782	118679.7	17336.24	4364.454	5312.443
#3	3235.000	118530.9	17598.93	4366.096	5310.593

Sample Name: P3077-07 Acquired: 6/28/2024 14:15:53 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0246730	-.010195	.8214996	-.020781	.0006015	138.8593	1.079169
Stddev	.0017085	.001612	.0003716	.001091	.0012193	1.3540	.010122
%RSD	6.924428	15.81169	.0452373	5.250317	202.7015	.9750967	.9379349

#1	.0233042	-.011316	.8213122	-.020455	-.000799	138.6388	1.076339
#2	.0265877	-.010923	.8212589	-.019890	.001182	140.3100	1.090405
#3	.0241270	-.008348	.8219276	-.021998	.001422	137.6290	1.070764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109822	.0194446	96.58500	.2335161	.1325549	.2974812	221.4362
Stddev	.0001852	.0001284	.99246	.0011654	.0003051	.0001291	.9972
%RSD	1.686469	.6603664	1.027547	.4990696	.2301693	.0433960	.4503331

#1	.0110879	.0195246	96.08517	.2343693	.1325611	.2976102	221.5034
#2	.0110904	.0195127	97.72800	.2339908	.1322467	.2973520	222.3980
#3	.0107683	.0192965	95.94183	.2321883	.1328568	.2974814	220.4070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.058032	52.90370	.2630120	.0128240	3.126124	.3326610	.9326642
Stddev	.059726	.53465	.0009762	.0002379	.015890	.0045600	.0051349
%RSD	.9858963	1.010618	.3711588	1.855111	.5083037	1.370753	.5505617

#1	6.057980	52.94139	.2630087	.0125598	3.122494	.3333332	.9324829
#2	6.117784	53.41851	.2620375	.0128906	3.143516	.3368476	.9378873
#3	5.998332	52.35119	.2639899	.0130214	3.112364	.3278023	.9276223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.51655	.1669947	.0039303	.0326965	2.487483	5.542153	9.549141
Stddev	.06061	.0016572	.0000547	.0003529	.023487	.025162	.065702
%RSD	.4484440	.9923471	1.391031	1.079212	.9442102	.4540132	.6880377

#1	13.47948	.1653691	.0039933	.0329788	2.474973	5.557795	9.612374
#2	13.58650	.1686817	.0038949	.0323009	2.514577	5.555537	9.553829
#3	13.48367	.1669334	.0039027	.0328097	2.472898	5.513128	9.481221

Sample Name: P3077-07 Acquired: 6/28/2024 14:15:53 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.167833	.1385443	.1110780
Stddev	.021740	.0005332	.0023205
%RSD	.5216229	.3848782	2.089097

#1	4.189461	.1379288	.1101585
#2	4.168056	.1388687	.1137174
#3	4.145982	.1388352	.1093582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3382.203	124846.7	18654.68	4608.323	5194.601
Stddev	3.885	665.0	192.81	26.523	9.400
%RSD	.1148756	.5326572	1.033576	.5755405	.1809491

#1	3377.717	124827.0	18679.86	4611.017	5184.136
#2	3384.484	124191.8	18450.52	4580.557	5202.326
#3	3384.408	125521.3	18833.67	4633.397	5197.342

Sample Name: P3077-10 Acquired: 6/28/2024 14:20:04 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0264358	-.014418	.8924569	-.021940	.0030013	143.4348	1.115077
Stddev	.0019022	.001082	.0029171	.001369	.0004389	.2515	.004588
%RSD	7.195511	7.507332	.3268655	6.241285	14.62465	.1753601	.4114961

#1	.0250182	-.013865	.8944730	-.023358	.0035079	143.2296	1.111384
#2	.0285975	-.015665	.8937857	-.021837	.0027638	143.7154	1.120214
#3	.0256915	-.013724	.8891119	-.020626	.0027324	143.3594	1.113634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116842	.0217470	139.5797	.2874215	.1382213	.3230480	238.8317
Stddev	.0000808	.0003671	.2878	.0040037	.0002075	.0002581	3.2602
%RSD	.6916937	1.688165	.2061737	1.392981	.1500889	.0798918	1.365063

#1	.0117696	.0217473	139.4653	.2899623	.1384608	.3228357	239.7255
#2	.0116740	.0221140	139.9071	.2828063	.1381010	.3233353	235.2178
#3	.0116089	.0213798	139.3668	.2894960	.1381021	.3229730	241.5518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.288983	64.46439	.2882345	.0144773	3.558900	.3659874	1.087432
Stddev	.019964	.16307	.0007569	.0002043	.047598	.0024815	.015233
%RSD	.3174427	.2529599	.2625951	1.410964	1.337442	.6780393	1.400821

#1	6.272499	64.28711	.2890859	.0143874	3.551316	.3631983	1.095560
#2	6.311181	64.60799	.2879800	.0143335	3.515549	.3668127	1.069859
#3	6.283268	64.49805	.2876377	.0147111	3.609835	.3679511	1.096877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.43714	.1609766	.0086266	.0279963	3.028635	5.254265	9.495438
Stddev	.19214	.0087440	.0003497	.0009751	.011085	.064712	.060252
%RSD	1.330839	5.431858	4.053675	3.483058	.3660165	1.231616	.6345358

#1	14.46501	.1626919	.0082906	.0290994	3.023310	5.245616	9.550078
#2	14.23259	.1515021	.0089886	.0272489	3.041378	5.194313	9.505417
#3	14.61382	.1687359	.0086006	.0276408	3.021218	5.322868	9.430820

Sample Name: P3077-10 Acquired: 6/28/2024 14:20:04 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.220256	.1532655	.1741681
Stddev	.009269	.0007941	.0047376
%RSD	.2196305	.5181536	2.720103

#1	4.210256	.1541725	.1720975
#2	4.228559	.1526950	.1795885
#3	4.221954	.1529289	.1708184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3292.598	122687.0	17931.85	4468.654	5121.691
Stddev	3.276	1265.4	111.13	52.593	1.621
%RSD	.0995045	1.031372	.6197187	1.176925	.0316530

#1	3296.331	121990.5	17914.37	4440.153	5120.981
#2	3290.202	124147.5	17830.51	4529.346	5120.546
#3	3291.260	121922.8	18050.69	4436.463	5123.546

Sample Name: P3064-01DUP Acquired: 6/28/2024 14:24:15 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0351378	-.023965	.4315473	-.020315	.0007812	124.1290	.9841374
Stddev	.0010229	.003322	.0025050	.001015	.0010903	.5259	.0028540
%RSD	2.911171	13.86170	.5804730	4.998030	139.5630	.4236752	.2899996

#1	.0343543	-.025522	.4287813	-.020083	.0000266	123.5218	.9808492
#2	.0347640	-.020151	.4336632	-.019437	.0020312	124.4243	.9855908
#3	.0362950	-.026223	.4321973	-.021427	.0002858	124.4409	.9859720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177230	.0293969	39.46503	.1800675	.2579781	.2439875	240.5147
Stddev	.0000553	.0001635	.04591	.0004000	.0004906	.0005612	1.5329
%RSD	.3120011	.5561661	.1163300	.2221358	.1901801	.2300084	.6373547

#1	.0177868	.0295846	39.42403	.1797073	.2584459	.2446349	238.8003
#2	.0176889	.0292858	39.51463	.1799970	.2580210	.2436878	240.9905
#3	.0176933	.0293202	39.45643	.1804980	.2574675	.2436398	241.7533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.558506	44.56165	.3935277	.0140186	10.07589	.3674537	.6932346
Stddev	.025599	.10303	.0000764	.0002846	.05961	.0013687	.0010320
%RSD	.2991109	.2312066	.0194242	2.030200	.5916340	.3724914	.1488632

#1	8.535740	44.47354	.3935871	.0136907	10.01693	.3689119	.6935532
#2	8.586217	44.67493	.3935545	.0142014	10.07460	.3672525	.6940698
#3	8.553561	44.53648	.3934415	.0141637	10.13614	.3661968	.6920810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.678574	.1809107	.0026189	.0133145	2.019138	3.508747	8.957686
Stddev	.038650	.0059564	.0001326	.0005695	.006343	.017057	.061320
%RSD	.5033453	3.292458	5.061660	4.277235	.3141541	.4861272	.6845470

#1	7.636288	.1746180	.0026059	.0130020	2.011966	3.516936	9.018172
#2	7.687359	.1816529	.0024932	.0129696	2.024011	3.489140	8.959321
#3	7.712075	.1864613	.0027574	.0139718	2.021437	3.520166	8.895565

Sample Name: P3064-01DUP Acquired: 6/28/2024 14:24:15 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.498396	.0973520	.0050406
Stddev	.013454	.0001730	.0010351
%RSD	.2990878	.1776860	20.53593

#1	4.512076	.0972938	.0059132
#2	4.497931	.0975466	.0053116
#3	4.485180	.0972157	.0038969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4215.250	155061.6	23830.48	5691.079	5171.676
Stddev	3.749	248.5	99.62	25.123	5.347
%RSD	.0889311	.1602746	.4180151	.4414391	.1033975

#1	4211.567	154932.3	23759.35	5694.472	5165.509
#2	4219.061	154904.3	23787.76	5664.432	5174.502
#3	4215.122	155348.1	23944.33	5714.332	5175.018

Sample Name: P3064-01LX5 Acquired: 6/28/2024 14:28:43 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0087682	-.001386	.0900476	-.003611	-.000660	34.83635	.2726847
Stddev	.0005030	.001293	.0006059	.002177	.000181	.60770	.0052930
%RSD	5.736223	93.24944	.6728548	60.29774	27.43464	1.744456	1.941086

#1	.0082043	-.001379	.0903747	-.001288	-.000639	35.14914	.2752989
#2	.0091707	-.000097	.0893484	-.005605	-.000851	34.13596	.2665932
#3	.0089294	-.002683	.0904196	-.003941	-.000490	35.22394	.2761621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052158	.0032401	11.62216	.0523762	.0516499	.0698226	70.86209
Stddev	.0000255	.0000188	.21796	.0003734	.0001724	.0003949	.31332
%RSD	.4891343	.5804390	1.875395	.7128942	.3338166	.5656048	.4421481

#1	.0052123	.0032557	11.67952	.0527944	.0518291	.0701789	70.95804
#2	.0051922	.0032454	11.38126	.0522579	.0516354	.0698909	70.51203
#3	.0052429	.0032192	11.80571	.0520763	.0514852	.0693980	71.11622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509590	12.91589	.0800216	.0045864	2.755863	.1061609	.1977067
Stddev	.043403	.21983	.0005108	.0002540	.020531	.0028195	.0002970
%RSD	1.729488	1.702012	.6382759	5.537713	.7449972	2.655833	.1502165

#1	2.522902	12.98357	.0794348	.0042950	2.778252	.1065164	.1980486
#2	2.461090	12.67019	.0803668	.0047610	2.737917	.1031805	.1975130
#3	2.544778	13.09393	.0802631	.0047031	2.751419	.1087857	.1975585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.186416	.0552778	.0005404	.0057795	.5800907	1.005240	1.761916
Stddev	.031789	.0011249	.0002828	.0005734	.0109826	.002869	.005452
%RSD	1.453928	2.034937	52.32663	9.922186	1.893252	.2854403	.3094329

#1	2.172746	.0564841	.0007011	.0060019	.5849838	1.008292	1.766805
#2	2.163749	.0550916	.0007064	.0062084	.5675120	1.002597	1.762906
#3	2.222753	.0542576	.0002139	.0051281	.5877762	1.004830	1.756037

Sample Name: P3064-01LX5 Acquired: 6/28/2024 14:28:43 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.8569419	.0239379	-.001299
Stddev	.0023514	.0019556	.000857
%RSD	.2743906	8.169343	65.94983

#1	.8596400	.0248917	-.000945
#2	.8553306	.0216885	-.002276
#3	.8558550	.0252336	-.000676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3359.390	116031.1	17411.25	4359.783	5910.944
Stddev	6.068	116.0	229.42	6.693	7.749
%RSD	.1806399	.0999483	1.317630	.1535227	.1310874

#1	3352.658	115944.9	17352.03	4364.178	5903.304
#2	3361.074	115985.5	17664.47	4352.080	5910.731
#3	3364.439	116163.0	17217.25	4363.090	5918.797

Sample Name: P3064-01MS Acquired: 6/28/2024 14:33:01 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5347032	1.768754	1.324592	1.169130	.5114479	123.0322
Stddev	.0022469	.004389	.008997	.005510	.0007372	1.0348
%RSD	.4202131	.2481144	.6792582	.4712995	.1441476	.8410572

#1	.5365892	1.772530	1.331720	1.172042	.5121999	123.2131
#2	.5322172	1.769793	1.327574	1.172574	.5107264	121.9190
#3	.5353031	1.763939	1.314483	1.162775	.5114175	123.9646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082009	.1436199	.2070124	39.10860	.4182133	.4269074
Stddev	.003904	.0011063	.0012359	.11171	.0035425	.0021858
%RSD	.3607818	.7703165	.5970082	.2856405	.8470598	.5120076

#1	1.077664	.1444411	.2080223	38.99397	.4205176	.4281487
#2	1.083140	.1440568	.2073808	39.21714	.4199881	.4281899
#3	1.085222	.1423619	.2056343	39.11468	.4141342	.4243835

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4117691	230.9208	8.600967	44.83063	.8295011	.0598450
Stddev	.0024038	1.4210	.026247	.10208	.0049118	.0004634
%RSD	.5837721	.6153826	.3051646	.2277040	.5921407	.7743879

#1	.4141615	230.3496	8.571052	44.71345	.8335700	.0599850
#2	.4117916	232.5386	8.620134	44.87816	.8308885	.0602222
#3	.4093541	229.8742	8.611715	44.90028	.8240448	.0593277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.63828	.5478689	.7914544	13.93996	.3167343	.2621650
Stddev	.03717	.0043649	.0073522	.02677	.0020235	.0003321
%RSD	.3193786	.7967022	.9289452	.1920439	.6388727	.1266569

#1	11.62000	.5431205	.7932842	13.91320	.3148127	.2621810
#2	11.68105	.5517066	.7977189	13.96675	.3188463	.2624888
#3	11.61379	.5487795	.7833601	13.93993	.3165438	.2618252

Sample Name: P3064-01MS Acquired: 6/28/2024 14:33:01 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6446939	2.069332	3.633814	F 14.36753	4.292213	.2216182
Stddev	.0058312	.007417	.016372	.12602	.025593	.0008039
%RSD	.9044968	.3584204	.4505383	.8771174	.5962705	.3627346
#1	.6498641	2.060768	3.615535	14.48343	4.309604	.2213112
#2	.6458445	2.073661	3.647130	14.38578	4.304209	.2225303
#3	.6383732	2.073568	3.638777	14.23338	4.262825	.2210130

Elem	Sr4077
Units	ppm
Avg	.1462963
Stddev	.0019280
%RSD	1.317871
#1	.1453788
#2	.1449984
#3	.1485117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4244.419	156054.8	23298.51	5700.137	5270.318
Stddev	13.404	1109.1	98.70	44.006	29.090
%RSD	.3157956	.7107164	.4236126	.7720250	.5519625
#1	4233.351	155251.0	23231.55	5684.953	5248.142
#2	4240.583	155593.2	23252.12	5665.734	5259.557
#3	4259.322	157320.1	23411.85	5749.725	5303.256

Sample Name: P3064-01MSD Acquired: 6/28/2024 14:37:19 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5423415	1.771389	1.344758	1.193369	.5215372	122.7477
Stddev	.0013449	.009417	.002441	.000732	.0012680	1.1169
%RSD	.2479731	.5316061	.1814866	.0613610	.2431204	.9099142

#1	.5438794	1.776046	1.343252	1.193554	.5229109	121.7954
#2	.5417589	1.777571	1.343449	1.192562	.5204117	123.9770
#3	.5413861	1.760551	1.347574	1.193992	.5212890	122.4706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.070410	.1459422	.2090191	38.65298	.4242919	.4274987
Stddev	.010975	.0009738	.0000558	.39144	.0010079	.0005544
%RSD	1.025319	.6672446	.0266802	1.012716	.2375494	.1296790

#1	1.057876	.1449333	.2090136	38.20305	.4254199	.4270732
#2	1.075056	.1468766	.2089662	38.91542	.4234799	.4281256
#3	1.078299	.1460167	.2090774	38.84046	.4239758	.4272973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4145293	232.9798	8.620341	44.43633	.8354396	.0614353
Stddev	.0013897	.6325	.098818	.47499	.0016349	.0000767
%RSD	.3352532	.2715011	1.146335	1.068912	.1956890	.1248850

#1	.4136910	233.7019	8.506609	43.90516	.8364509	.0614626
#2	.4161334	232.7139	8.685187	44.82027	.8335534	.0613487
#3	.4137634	232.5236	8.669228	44.58356	.8363144	.0614946

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.73063	.5441503	.7851341	14.11985	.3221382	.2666589
Stddev	.04949	.0062068	.0010032	.05772	.0022887	.0005284
%RSD	.4218657	1.140637	.1277797	.4087767	.7104596	.1981468

#1	11.69049	.5369875	.7857235	14.06167	.3247112	.2666806
#2	11.71547	.5479436	.7857031	14.12079	.3213740	.2661200
#3	11.78592	.5475198	.7839757	14.17710	.3203295	.2671761

Sample Name: P3064-01MSD Acquired: 6/28/2024 14:37:19 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6579954	1.978974	2.706573	F 14.43488	4.324956	.2231249
Stddev	.0008981	.022491	.018303	.07903	.008717	.0019241
%RSD	.1364910	1.136481	.6762387	.5474863	.2015469	.8623200
#1	.6578978	1.953098	2.705542	14.52371	4.329037	.2211082
#2	.6571501	1.989997	2.688808	14.40860	4.330884	.2233260
#3	.6589383	1.993827	2.725370	14.37235	4.314947	.2249405

Elem	Sr4077
Units	ppm
Avg	.1429521
Stddev	.0052665
%RSD	3.684114
#1	.1369259
#2	.1452578
#3	.1466725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4211.265	153129.0	23143.48	5585.295	5235.810
Stddev	7.041	131.6	156.00	1.452	14.700
%RSD	.1671979	.0859238	.6740754	.0260057	.2807679
#1	4203.423	153044.7	23314.46	5586.321	5220.667
#2	4217.045	153061.7	23008.88	5583.633	5250.023
#3	4213.326	153280.6	23107.11	5585.930	5236.741

Sample Name: P3064-01A Acquired: 6/28/2024 14:41:37 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5325628	1.764609	1.321024	1.173929	.5163673	123.0395
Stddev	.0016758	.006415	.003094	.002244	.0009840	1.3635
%RSD	.3146594	.3635291	.2342310	.1911534	.1905638	1.108152

#1	.5333450	1.771902	1.317539	1.175766	.5172507	121.4685
#2	.5306390	1.762084	1.323447	1.174595	.5153067	123.9147
#3	.5337045	1.759841	1.322087	1.171428	.5165446	123.7352

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054364	.1487964	.2070922	38.48531	.4179523	.4232191
Stddev	.012294	.0014742	.0001036	.35509	.0044545	.0000584
%RSD	1.165984	.9907787	.0500126	.9226577	1.065796	.0137935

#1	1.040325	.1470944	.2069758	38.07557	.4202617	.4232335
#2	1.063201	.1496746	.2071741	38.67706	.4207779	.4232689
#3	1.059566	.1496202	.2071268	38.70330	.4128173	.4231549

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4129016	219.3452	8.592344	44.00284	.8237781	.0583052
Stddev	.0015394	3.1117	.098968	.46228	.0005128	.0007164
%RSD	.3728273	1.418630	1.151821	1.050579	.0622465	1.228626

#1	.4119557	221.8416	8.478135	43.46926	.8237625	.0589582
#2	.4120711	220.3350	8.645975	44.25637	.8242985	.0584184
#3	.4146779	215.8590	8.652920	44.28288	.8232733	.0575389

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.11096	.5330777	.8299892	13.33415	.2834145	.2657920
Stddev	.19201	.0078099	.0129390	.20849	.0084700	.0003337
%RSD	1.728079	1.465051	1.558931	1.563585	2.988537	.1255509

#1	11.18249	.5245537	.8377001	13.40537	.2904097	.2656230
#2	11.25693	.5398892	.8372164	13.49769	.2858365	.2655766
#3	10.89345	.5347903	.8150512	13.09938	.2739974	.2661764

Sample Name: P3064-01A Acquired: 6/28/2024 14:41:37 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6510495	1.937445	2.260056	F 14.23416	4.290308	.2237654
Stddev	.0005830	.022966	.038923	.07240	.008271	.0029640
%RSD	.0895456	1.185376	1.722221	.5086042	.1927860	1.324591
#1	.6504159	1.911000	2.266309	14.30899	4.296048	.2209420
#2	.6511692	1.952380	2.295473	14.22901	4.294048	.2268523
#3	.6515633	1.948956	2.218384	14.16447	4.280828	.2235019

Elem	Sr4077
Units	ppm
Avg	.1536037
Stddev	.0065647
%RSD	4.273791
#1	.1464030
#2	.1551528
#3	.1592553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4224.940	155830.7	22317.93	5684.592	5265.284
Stddev	3.441	2341.4	219.33	101.968	2.474
%RSD	.0814444	1.502560	.9827590	1.793766	.0469838
#1	4223.119	154723.1	22571.19	5631.692	5262.504
#2	4228.909	154248.6	22190.37	5619.945	5266.104
#3	4222.793	158520.5	22192.23	5802.140	5267.244

Sample Name: CCV04 Acquired: 6/28/2024 14:51:00 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.850792	4.994982	4.935632	4.894626	4.951732	10.08186	10.58162
Stddev	.049269	.034805	.045508	.053920	.044218	.00857	.08133
%RSD	1.015685	.6967906	.9220227	1.101615	.8929771	.0849852	.7685599

#1	4.836467	4.962671	4.908793	4.868255	4.930507	10.09176	10.67551
#2	4.810273	4.990440	4.909928	4.858967	4.922128	10.07705	10.53350
#3	4.905636	5.031834	4.988176	4.956656	5.002561	10.07678	10.53584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2702270	2.378337	24.84881	.9996590	2.336764	1.204537	4.888570
Stddev	.0007700	.022508	.08585	.0003303	.022895	.011030	.039610
%RSD	.2849289	.9463896	.3454864	.0330456	.9797878	.9157002	.8102612

#1	.2710749	2.363104	24.75043	1.000026	2.321776	1.198622	4.843552
#2	.2695716	2.367716	24.90856	.999566	2.325398	1.197727	4.918080
#3	.2700345	2.404190	24.88743	.999385	2.363119	1.217263	4.904078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.702659	25.47499	2.406625	1.239770	24.72562	2.586683	2.553885
Stddev	.006732	.10170	.022597	.000443	.12033	.008070	.006930
%RSD	.2490793	.3991984	.9389669	.0357105	.4866612	.3119771	.2713372

#1	2.696092	25.36455	2.392047	1.239910	24.61365	2.579257	2.547091
#2	2.702340	25.49567	2.395172	1.240127	24.71035	2.585521	2.553620
#3	2.709544	25.56476	2.432656	1.239275	24.85285	2.595271	2.560943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.28603	5.060633	4.978466	4.708862	5.183010	4.981081	5.110821
Stddev	.14582	.021033	.046988	.045192	.013745	.050979	.045218
%RSD	.6004182	.4156243	.9438273	.9597326	.2651868	1.023454	.8847554

#1	24.11777	5.084893	4.954235	4.676991	5.167296	4.928048	5.084659
#2	24.36476	5.049485	4.948540	4.689014	5.188938	4.985472	5.084769
#3	24.37555	5.047520	5.032624	4.760582	5.192796	5.029722	5.163034

Sample Name: CCV04 Acquired: 6/28/2024 14:51:00 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.692679	5.120122	5.333400
Stddev	.048349	.011958	.019278
%RSD	1.030297	.2335415	.3614489
#1	4.658898	5.118415	5.323720
#2	4.671077	5.109109	5.320882
#3	4.748063	5.132841	5.355600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.043	104336.5	14478.61	3873.860	5572.115
Stddev	26.958	70.1	41.63	11.267	48.189
%RSD	.9311820	.0671393	.2875325	.2908388	.8648230
#1	2900.690	104417.4	14430.55	3885.300	5591.882
#2	2918.731	104295.4	14501.67	3873.505	5607.277
#3	2865.709	104296.7	14503.60	3862.775	5517.185

Sample Name: CCB04 Acquired: 6/28/2024 14:55:19 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.000581	-.000127	-.000942	.0013099	-.000196	-.003560	-.003152
Stddev	.000823	.000647	.000603	.0009083	.000440	.001748	.000545
%RSD	141.5827	508.1660	64.02780	69.33902	224.0701	49.09796	17.27959

#1	.000345	-.000368	-.000246	.0005011	-.000303	-.002435	-.002840
#2	-.001229	-.000619	-.001269	.0022926	-.000573	-.005574	-.002835
#3	-.000860	.000605	-.001312	.0011361	.000287	-.002671	-.003781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000210	.0000317	.0015804	-.000023	-.000036	-.000448	.0048397
Stddev	.0000224	.0000198	.0037468	.000118	.000153	.000183	.0011450
%RSD	106.5647	62.53284	237.0806	517.1385	419.9686	40.87887	23.65932

#1	.0000202	.0000517	.0059033	.000090	.000138	-.000371	.0038208
#2	.0000437	.0000313	-.000432	-.000012	-.000103	-.000658	.0060788
#3	-.000001	.0000121	-.000730	-.000146	-.000144	-.000316	.0046194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003535	-.003068	.0000183	.0006933	.0242654	.0008952	-.000203
Stddev	.0000974	.021601	.0001122	.0001085	.0065109	.0004897	.000186
%RSD	27.54700	704.1694	611.3858	15.65177	26.83216	54.69776	92.06933

#1	.0002410	-.005704	-.000032	.0008171	.0199817	.0008731	-.000233
#2	.0004091	-.023230	.000147	.0006482	.0210566	.0004170	-.000003
#3	.0004103	.019731	-.000060	.0006147	.0317579	.0013956	-.000372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1579339	.0092277	.0005288	.0002284	.0005893	.0125251	-.002084
Stddev	.0127916	.0005089	.0001344	.0003501	.0007051	.0017339	.001937
%RSD	8.099341	5.514721	25.40839	153.2769	119.6323	13.84308	92.93628

#1	.1439363	.0097476	.0006397	.0001942	.0012723	.0143880	-.003664
#2	.1608491	.0092048	.0005672	-.000103	-.000136	.0122288	-.002664
#3	.1690163	.0087306	.0003794	.000594	.000632	.0109585	.000077

Sample Name: CCB04 Acquired: 6/28/2024 14:55:19 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.001438	-.005172	.0001859
Stddev	.000478	.001091	.0000438
%RSD	33.24838	21.08412	23.56306

#1	-.001219	-.003915	.0002322
#2	-.001987	-.005745	.0001451
#3	-.001109	-.005857	.0001804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.115	104822.9	14575.98	3958.211	6041.732
Stddev	6.148	1339.4	148.80	49.742	7.941
%RSD	.2033623	1.277767	1.020876	1.256679	.1314400

#1	3017.923	103280.4	14452.06	3901.437	6034.984
#2	3029.904	105496.9	14534.85	3979.067	6050.483
#3	3021.519	105691.5	14741.02	3994.131	6039.729

Sample Name: PB161767BL Acquired: 6/28/2024 14:59:46 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.001624	-.000465	.0001117	.0018956	-.000698	-.000428	-.003251
Stddev	.001536	.000593	.0005787	.0032576	.000562	.004741	.000205
%RSD	94.56408	127.5082	518.1383	171.8520	80.51292	1107.379	6.295687

#1	.000075	-.001107	-.000474	.0055710	-.000076	-.003612	-.003421
#2	-.002035	.000060	.000125	-.000635	-.001169	-.002694	-.003024
#3	-.002912	-.000347	.000684	.000751	-.000849	.005021	-.003308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000008	.0240444	-.000239	-.000045	-.000515	.0046734
Stddev	.000050	.000017	.0048306	.000152	.000155	.000211	.0006581
%RSD	223.0481	206.1594	20.09051	63.67526	343.6527	40.93169	14.08129

#1	-.000023	-.000027	.0250154	-.000139	-.000220	-.000354	.0048798
#2	-.000072	.000007	.0188021	-.000163	.000072	-.000753	.0039368
#3	.000028	-.000005	.0283159	-.000414	.000013	-.000438	.0052035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006123	.0049850	-.000115	.0006043	.0293496	.0008834	.0170038
Stddev	.0000621	.0098511	.000097	.0000686	.0044054	.0003812	.0003942
%RSD	10.13750	197.6138	84.35655	11.35720	15.01015	43.15202	2.318305

#1	.0006330	-.004321	-.000193	.0006206	.0242847	.0006402	.0171079
#2	.0005425	.015303	-.000147	.0006634	.0314721	.0013227	.0165680
#3	.0006613	.003972	-.000006	.0005290	.0322919	.0006873	.0173355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1586814	.0049759	.0001666	.0047634	.0005563	.0005152	-.001307
Stddev	.0402516	.0003721	.0001426	.0003048	.0005043	.0011632	.000807
%RSD	25.36633	7.478634	85.58535	6.398873	90.66153	225.7903	61.71179

#1	.1152915	.0053562	.0000935	.0049386	.0009309	-.000641	-.000383
#2	.1659478	.0049587	.0003308	.0049401	-.000017	.000501	-.001671
#3	.1948048	.0046126	.0000754	.0044114	.000755	.001686	-.001869

Sample Name: PB161767BL Acquired: 6/28/2024 14:59:46 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0025600	-.005275	-.000016
Stddev	.0019842	.001106	.000008
%RSD	77.50740	20.96990	51.33295

#1	.0012379	-.004083	-.000014
#2	.0016006	-.005474	-.000008
#3	.0048416	-.006268	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.049	105697.9	14643.27	3965.572	5971.537
Stddev	83.644	1059.7	119.46	21.767	189.146
%RSD	2.800210	1.002541	.8157704	.5488925	3.167456

#1	2890.559	105854.6	14523.16	3973.996	5753.229
#2	3031.616	106670.6	14644.58	3981.868	6074.992
#3	3038.972	104568.7	14762.06	3940.852	6086.389

Sample Name: PB161767BS Acquired: 6/28/2024 15:04:12 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7540894	1.916349	.9425509	1.866495	.7686833	1.982288
Stddev	.0027342	.008398	.0030650	.007455	.0030791	.055701
%RSD	.3625776	.4382374	.3251860	.3994019	.4005733	2.809957

#1	.7533496	1.906776	.9390493	1.861967	.7677988	1.935936
#2	.7518012	1.919793	.9438559	1.862418	.7661432	2.044081
#3	.7571173	1.922478	.9447474	1.875099	.7721079	1.966848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049751	.2138331	.1809987	1.038753	.3971910	.1775774
Stddev	.0050953	.0044830	.0004279	.027405	.0060223	.0000653
%RSD	2.485793	2.096477	.2364308	2.638236	1.516228	.0367884

#1	.2002182	.2097737	.1805723	1.014192	.4040438	.1775182
#2	.2103520	.2186445	.1809957	1.068314	.3927410	.1776475
#3	.2043550	.2130811	.1814282	1.033754	.3947884	.1775665

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2843452	2.899324	.2170624	1.977533	.4594015	.0728940
Stddev	.0001955	.029420	.0053147	.044288	.0006662	.0009496
%RSD	.0687561	1.014722	2.448469	2.239577	.1450242	1.302747

#1	.2843274	2.933182	.2124323	1.935355	.4586899	.0739409
#2	.2841592	2.884803	.2228657	2.023666	.4595040	.0726528
#3	.2845490	2.879988	.2158893	1.973577	.4600105	.0720882

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.878939	.3051547	.2084397	9.521332	.2940698	.3934608
Stddev	.037930	.0066431	.0030600	.102077	.0065785	.0005067
%RSD	1.317490	2.176964	1.468031	1.072090	2.237052	.1287831

#1	2.922703	.3015719	.2118561	9.638068	.2872080	.3931995
#2	2.855570	.3128201	.2075119	9.448848	.3003227	.3931380
#3	2.858544	.3010721	.2059510	9.477080	.2946786	.3940448

Sample Name: PB161767BS Acquired: 6/28/2024 15:04:12 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6380828	.2051016	F .6269908	5.704805	F -.007249	.1876398
Stddev	.0013018	.0056601	.0133167	.018408	.001292	.0036242
%RSD	.2040181	2.759638	2.123901	.3226764	17.82341	1.931459
#1	.6366046	.1997493	.6420496	5.683550	-.008167	.1846075
#2	.6390581	.2110260	.6221556	5.715511	-.007809	.1916537
#3	.6385858	.2045295	.6167673	5.715355	-.005772	.1866583

Elem	Sr4077
Units	ppm
Avg	.2139140
Stddev	.0052368
%RSD	2.448082
#1	.2093930
#2	.2196522
#3	.2126968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3034.130	104349.8	14540.13	3936.396	6060.246
Stddev	3.916	1677.6	300.94	66.161	7.209
%RSD	.1290601	1.607711	2.069751	1.680743	.1189530
#1	3030.706	102413.5	14791.74	3861.808	6064.036
#2	3038.400	105366.6	14206.75	3959.381	6064.769
#3	3033.285	105269.4	14621.89	3987.998	6051.932

Sample Name: P2656-12 Acquired: 6/28/2024 15:08:18 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.2886371	-.014244	28.01440	-.022000	.0919948	54.32983	6.514596
Stddev	.0062035	.003079	.89867	.004065	.0031241	1.13650	.119343
%RSD	2.149233	21.61627	3.207878	18.47604	3.395944	2.091860	1.831926

#1	.2921932	-.015224	28.51416	-.022757	.0944288	54.15596	6.462904
#2	.2922440	-.016715	28.55210	-.025633	.0930835	55.54325	6.651071
#3	.2814739	-.010795	26.97694	-.017610	.0884720	53.29028	6.429815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088040	.0674936	270.0151	.3786278	.1489636	14.42864	246.8469
Stddev	.0001283	.0027217	6.0208	.0009831	.0050429	.38699	1.9017
%RSD	1.456762	4.032575	2.229806	.2596547	3.385342	2.682115	.7703849

#1	.0088177	.0689301	269.7293	.3793087	.1519686	14.68291	246.1764
#2	.0089248	.0691961	276.1738	.3790740	.1517808	14.61973	248.9929
#3	.0086694	.0643545	264.1423	.3775007	.1431416	13.98327	245.3712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.441249	121.7716	9.427996	.0210747	1.224085	.1634094	12.97318
Stddev	.103708	2.4187	.310623	.0001592	.014081	.0034526	.02764
%RSD	1.905958	1.986231	3.294688	.7555825	1.150339	2.112823	.2130402

#1	5.436330	121.7046	9.598129	.0211348	1.212402	.1635585	12.96368
#2	5.547329	124.2230	9.616384	.0211952	1.239720	.1667851	13.00432
#3	5.340088	119.3871	9.069474	.0208942	1.220134	.1598848	12.95155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.644245	.1924405	.1097763	.6844802	.5089601	1.892876	8.612532
Stddev	.063966	.0009864	.0036153	.0232334	.0127682	.012361	.304210
%RSD	.7399818	.5125772	3.293380	3.394313	2.508685	.6530491	3.532173

#1	8.616579	.1913254	.1118790	.6988336	.5079467	1.888370	8.782396
#2	8.717387	.1927969	.1118481	.6969320	.5222048	1.906858	8.793876
#3	8.598768	.1931991	.1056017	.6576751	.4967288	1.883400	8.261323

Sample Name: P2656-12 Acquired: 6/28/2024 15:08:18 Type: Unk
 Method: NON EPA-6010-200.7(v2319) 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	9.816987	.1203186	.2584703
Stddev	.340218	.0041172	.0083547
%RSD	3.465600	3.421871	3.232375

#1	10.01575	.1170895	.2574455
#2	10.01107	.1249549	.2672902
#3	9.42415	.1189115	.2506753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.638	103685.1	15011.01	3739.059	5164.713
Stddev	69.896	425.3	270.08	22.033	153.596
%RSD	2.400573	.4101479	1.799185	.5892697	2.973960

#1	2861.259	103702.3	14995.55	3744.666	5071.362
#2	2882.222	103251.5	14749.00	3714.764	5080.789
#3	2991.435	104101.5	15288.49	3757.747	5341.987

Sample Name: P2656-13 Acquired: 6/28/2024 15:12:34 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1494445	-.008214	16.31198	-.010090	.0304504	90.53045
Stddev	.0007925	.001109	.07972	.001288	.0003360	1.82413
%RSD	.5302685	13.50250	.4887450	12.76169	1.103361	2.014935

#1	.1492238	-.007730	16.22004	-.008623	.0301843	88.43329
#2	.1487858	-.007430	16.35394	-.011033	.0308280	91.40901
#3	.1503239	-.009483	16.36196	-.010612	.0303389	91.74904

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.286507	.0119996	.0359353	200.9081	.2857209	.0770612
Stddev	.083197	.0001332	.0000548	3.3893	.0039059	.0002732
%RSD	1.940907	1.109615	.1526490	1.686979	1.367045	.3545128

#1	4.190738	.0118527	.0359736	197.0578	.2815429	.0767658
#2	4.327842	.0121123	.0358725	202.2257	.2892811	.0771130
#3	4.340942	.0120337	.0359599	203.4407	.2863387	.0773047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.698055	221.7591	5.110295	47.67812	.2386930	.0254280
Stddev	.010287	4.0877	.094263	.94080	.0006037	.0004648
%RSD	.3812825	1.843308	1.844580	1.973240	.2529108	1.827783

#1	2.686571	217.2670	5.003008	46.61131	.2380622	.0249301
#2	2.706427	225.2601	5.148040	48.03387	.2392653	.0255034
#3	2.701167	222.7503	5.179837	48.38916	.2387516	.0258504

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.230928	.2223100	9.132546	10.77085	.2318251	.0288883
Stddev	.174859	.0045750	.135297	.17460	.0055118	.0003573
%RSD	2.124415	2.057927	1.481478	1.621086	2.377562	1.236984

#1	8.044237	.2170429	8.997606	10.58407	.2263618	.0285496
#2	8.390873	.2245917	9.268197	10.92998	.2373841	.0288537
#3	8.257675	.2252953	9.131835	10.79851	.2317293	.0292618

Sample Name: P2656-13 Acquired: 6/28/2024 15:12:34 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5128722	.9020805	1.657327	F 13.55572	F 27.23092	.1566320
Stddev	.0032014	.0162340	.040076	.06842	.15976	.0023738
%RSD	.6242099	1.799619	2.418140	.5047151	.5866748	1.515533
#1	.5092015	.8835153	1.611658	13.48301	27.04899	.1542594
#2	.5150862	.9091177	1.686634	13.56532	27.29544	.1566297
#3	.5143289	.9136086	1.673689	13.61883	27.34832	.1590070

Elem	Sr4077
Units	ppm
Avg	1.142815
Stddev	.021476
%RSD	1.879233
#1	1.120629
#2	1.163503
#3	1.144312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.433	106844.0	16524.89	3918.882	5134.931
Stddev	11.443	1662.9	246.19	73.528	16.654
%RSD	.3865423	1.556427	1.489794	1.876245	.3243324
#1	2973.457	108631.0	16805.41	3997.527	5154.132
#2	2951.988	105341.9	16424.49	3851.855	5124.407
#3	2955.855	106559.1	16344.77	3907.262	5126.253

Sample Name: P2656-14 Acquired: 6/28/2024 15:16:54 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2613541	-.018088	15.67815	-.018661	.0212247	89.27112
Stddev	.0021396	.000619	.33327	.004138	.0007514	.62451
%RSD	.8186452	3.420070	2.125705	22.17398	3.540159	.6995620

#1	.2626415	-.017518	15.49314	-.015897	.0205606	88.55114
#2	.2625365	-.018000	16.06288	-.023419	.0210731	89.59616
#3	.2588843	-.018746	15.47842	-.016669	.0220403	89.66608

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.150934	.0178171	.0568510	183.1033	.4346576	.1408299
Stddev	.067537	.0001973	.0019031	.3501	.0020665	.0033414
%RSD	1.311167	1.107228	3.347454	.1912153	.4754336	2.372641

#1	5.086584	.0178890	.0555559	183.0254	.4359825	.1387698
#2	5.221261	.0179683	.0590359	183.4858	.4322764	.1446852
#3	5.144955	.0175939	.0559610	182.7987	.4357139	.1390348

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.240892	379.7707	6.762285	62.83216	.3955349	.0318036
Stddev	.077986	1.1360	.033146	.38073	.0087055	.0000981
%RSD	1.838896	.2991212	.4901538	.6059512	2.200943	.3084807

#1	4.184677	379.2092	6.724057	62.40344	.3901032	.0316916
#2	4.329923	381.0781	6.779802	62.96221	.4055759	.0318743
#3	4.208076	379.0249	6.782997	63.13083	.3909256	.0318447

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.510550	.4133184	10.37643	10.63828	.3610126	.0666243
Stddev	.033788	.0033434	.01017	.04293	.0004448	.0014482
%RSD	.6131467	.8089233	.0979982	.4035511	.1232102	2.173623

#1	5.486697	.4105730	10.38817	10.65818	.3615257	.0658114
#2	5.495739	.4123403	10.37048	10.58901	.3607769	.0682962
#3	5.549214	.4170418	10.37064	10.66764	.3607353	.0657651

Sample Name: P2656-14 Acquired: 6/28/2024 15:16:54 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9844677	1.417063	2.747195	F 13.57018	8.048512	.1912222
Stddev	.0212526	.005003	.021282	.30760	.172430	.0023850
%RSD	2.158790	.3530359	.7746672	2.266755	2.142388	1.247241
#1	.9734618	1.411615	2.748941	13.39580	7.938721	.1884725
#2	1.008966	1.421451	2.725095	13.92535	8.247254	.1924633
#3	.970975	1.418123	2.767551	13.38940	7.959561	.1927307

Elem	Sr4077
Units	ppm
Avg	.9098188
Stddev	.0142350
%RSD	1.564597
#1	.8943759
#2	.9126646
#3	.9224159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2957.975	109186.8	16890.65	3991.487	5030.009
Stddev	47.564	415.5	60.59	18.477	97.864
%RSD	1.607992	.3804950	.3587051	.4629048	1.945601
#1	2996.309	108709.4	16882.93	3980.760	5101.046
#2	2904.746	109466.2	16834.30	3980.879	4918.381
#3	2972.869	109384.8	16954.73	4012.822	5070.599

Sample Name: P2656-15 Acquired: 6/28/2024 15:21:29 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3564010	-.035688	58.57111	-.011141	.5337314	385.5033
Stddev	.0049601	.001752	.83828	.002388	.0057825	.8341
%RSD	1.391718	4.910410	1.431214	21.43335	1.083404	.2163785

#1	.3545926	-.036384	59.01579	-.008391	.5395816	384.7283
#2	.3525988	-.033695	57.60419	-.012688	.5280191	386.3861
#3	.3620116	-.036986	59.09337	-.012345	.5335937	385.3956

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.121054	.0192786	.1409396	520.3902	1.398155	.1767002
Stddev	.045484	.0000309	.0023001	2.6205	.015011	.0024619
%RSD	.6387264	.1603222	1.631979	.5035615	1.073628	1.393250

#1	7.126914	.0192435	.1428491	519.1649	1.394408	.1778964
#2	7.163324	.0193017	.1383862	523.3989	1.385372	.1738688
#3	7.072924	.0192906	.1415835	518.6069	1.414684	.1783355

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.4858	666.8122	7.745698	229.4416	1.300332	.0569327
Stddev	1.7485	11.0529	.030352	1.0259	.019043	.0011389
%RSD	1.404618	1.657571	.3918557	.4471362	1.464447	2.000472

#1	125.9682	669.5680	7.755343	230.0135	1.309407	.0569694
#2	122.5575	654.6422	7.770055	230.0540	1.278450	.0557759
#3	124.9317	676.2264	7.711695	228.2572	1.313140	.0580529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.855678	.4015907	19.30032	8.175447	.5172888	.0902676
Stddev	.068245	.0025182	.18826	.096248	.0204851	.0011800
%RSD	1.405459	.6270589	.9754173	1.177281	3.960085	1.307237

#1	4.819280	.3998500	19.28199	8.180447	.5184715	.0909709
#2	4.813349	.4044782	19.12190	8.076797	.4962380	.0889053
#3	4.934406	.4004439	19.49707	8.269098	.5371569	.0909266

Sample Name: P2656-15 Acquired: 6/28/2024 15:21:29 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.506211	1.536098	2.651971	F 16.38725	F 22.31742	.2389938
Stddev	.061157	.006324	.030585	.24821	.35923	.0011918
%RSD	1.357180	.4116779	1.153309	1.514657	1.609624	.4986595
#1	4.541568	1.537769	2.626726	16.55367	22.48157	.2386153
#2	4.435593	1.541418	2.643206	16.10196	21.90544	.2403289
#3	4.541473	1.529106	2.685982	16.50613	22.56525	.2380373

Elem	Sr4077
Units	ppm
Avg	.4453998
Stddev	.0298468
%RSD	6.701134
#1	.4326699
#2	.4795009
#3	.4240285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.233	100704.0	16128.14	3545.636	4511.679
Stddev	33.122	1120.1	51.15	50.973	61.844
%RSD	1.282208	1.112294	.3171698	1.437630	1.370755
#1	2566.881	100848.0	16092.78	3534.804	4478.502
#2	2621.352	101745.1	16104.84	3601.155	4583.032
#3	2561.467	99518.8	16186.79	3500.950	4473.504

Sample Name: P2656-16 Acquired: 6/28/2024 15:26:27 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2828900	-.056856	40.93286	-.066351	.2102183	132.9208
Stddev	.0013370	.003027	.19126	.003698	.0002610	.6459
%RSD	.4726265	5.323263	.4672508	5.573191	.1241525	.4859226

#1	.2827832	-.058970	41.09477	-.068647	.2105179	133.6631
#2	.2842772	-.058210	40.98196	-.068320	.2100400	132.6123
#3	.2816096	-.053389	40.72183	-.062085	.2100971	132.4870

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.28940	.0229393	.2932884	608.2183	.9256086	.2646448
Stddev	.03685	.0002073	.0022753	9.0838	.0012972	.0007779
%RSD	.2998151	.9035166	.7757980	1.493509	.1401485	.2939322

#1	12.26425	.0231593	.2952485	597.7843	.9266061	.2649235
#2	12.27226	.0229107	.2938235	612.5061	.9241421	.2652449
#3	12.33169	.0227477	.2907933	614.3646	.9260776	.2637659

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.38376	818.6759	8.005762	301.7820	1.373828	.0576987
Stddev	.11105	1.8155	.040737	1.5643	.005990	.0003712
%RSD	.2446957	.2217664	.5088477	.5183605	.4360178	.6432848

#1	45.36914	818.5637	8.052703	303.5621	1.379364	.0572742
#2	45.50139	820.5450	7.979667	300.6266	1.374652	.0578601
#3	45.28073	816.9191	7.984914	301.1573	1.367469	.0579619

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.429115	.3400812	23.21111	9.143157	.5368318	.0784208
Stddev	.014547	.0005707	.05043	.034876	.0083700	.0002608
%RSD	.4242259	.1678016	.2172502	.3814483	1.559148	.3325821

#1	3.443508	.3407400	23.15291	9.170083	.5395879	.0784629
#2	3.429420	.3397660	23.24157	9.155628	.5434761	.0786580
#3	3.414418	.3397377	23.23886	9.103759	.5274312	.0781415

Sample Name: P2656-16 Acquired: 6/28/2024 15:26:27 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.402210	1.799559	1.438394	F 13.37635	F 27.77471	.2181537
Stddev	.010831	.008320	.013132	.07830	.23614	.0020784
%RSD	.7724043	.4623215	.9129871	.5853793	.8502120	.9527277
#1	1.412191	1.809158	1.450668	13.45133	27.99681	.2202203
#2	1.403745	1.794430	1.424546	13.38261	27.80066	.2181773
#3	1.390693	1.795089	1.439968	13.29510	27.52666	.2160636

Elem	Sr4077
Units	ppm
Avg	.5948307
Stddev	.0092050
%RSD	1.547498
#1	.6049897
#2	.5870443
#3	.5924579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.616	101435.2	15796.52	3521.546	4364.943
Stddev	4.774	68.1	27.93	6.240	12.965
%RSD	.1833419	.0670971	.1768126	.1771932	.2970156
#1	2607.109	101418.4	15768.91	3528.689	4355.493
#2	2598.177	101377.1	15824.76	3517.158	4359.612
#3	2605.562	101510.1	15795.90	3518.790	4379.723

Sample Name: PB161692BL Acquired: 6/28/2024 15:31:09 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.001424	-.000476	.0001217	-.000267	-.000964	.0041773	-.004041
Stddev	.001329	.000996	.0003534	.002598	.000647	.0058834	.000433
%RSD	93.34082	209.1177	290.4509	974.8370	67.08330	140.8426	10.71056

#1	-.002934	.000392	.0005246	.001991	-.001679	.0069840	-.004534
#2	-.000900	-.000257	-.000024	.000315	-.000419	.0081317	-.003724
#3	-.000436	-.001563	-.000135	-.003106	-.000795	-.002584	-.003865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000002	-.000048	-.005601	.0003718	-.000040	.0001157	.0271199
Stddev	.0000380	.000058	.008073	.0002218	.000067	.0001412	.0063943
%RSD	21558.97	119.8058	144.1331	59.65518	169.1890	122.0537	23.57791

#1	.0000111	-.000114	.003274	.0002076	-.000043	.0002635	.0333134
#2	.0000315	-.000011	-.007569	.0006241	.000029	.0001016	.0275043
#3	-.000042	-.000019	-.012508	.0002836	-.000105	-.000018	.0205421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003528	.0054067	.0000967	.0008260	.0183247	.0001332	-.000898
Stddev	.0000761	.0109643	.0002440	.0001409	.0107308	.0007476	.000153
%RSD	21.57819	202.7894	252.1617	17.05852	58.55938	561.3997	16.99749

#1	.0003795	-.007036	-.000116	.0007011	.0059365	-.000466	-.000947
#2	.0002669	.013652	.000363	.0009787	.0242949	-.000106	-.001020
#3	.0004120	.009604	.000044	.0007981	.0247426	.000971	-.000727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1323622	.0013746	.0000542	.0165053	.0003717	.0036758	-.002312
Stddev	.0177633	.0006174	.0002109	.0004603	.0003593	.0029213	.000569
%RSD	13.42024	44.91368	388.9028	2.789013	96.68132	79.47300	24.61052

#1	.1132174	.0006618	-.000176	.0168625	-.000033	.0070467	-.002355
#2	.1483098	.0017184	.000238	.0166677	.000494	.0018826	-.001723
#3	.1355594	.0017435	.000101	.0159858	.000654	.0020981	-.002858

Sample Name: PB161692BL Acquired: 6/28/2024 15:31:09 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0023591	-.006011	-.000044
Stddev	.0001912	.001957	.000018
%RSD	8.106107	32.56276	41.66639

#1	.0025032	-.004060	-.000031
#2	.0021421	-.007974	-.000035
#3	.0024319	-.005998	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.851	102922.8	15528.31	3908.547	5787.840
Stddev	32.852	95.6	562.91	16.279	71.725
%RSD	1.125495	.0928532	3.625039	.4164911	1.239240

#1	2882.565	102868.3	16125.00	3907.609	5707.841
#2	2946.571	103033.2	15453.21	3892.757	5846.404
#3	2927.416	102867.0	15006.73	3925.274	5809.275

Sample Name: PB161692BS Acquired: 6/28/2024 15:35:35 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7728368	1.920094	.9629136	1.919337	.7782800	1.903312
Stddev	.0065461	.005694	.0048447	.012240	.0032327	.121266
%RSD	.8470241	.2965231	.5031249	.6376997	.4153667	6.371290

#1	.7801503	1.925890	.9684765	1.931145	.7818251	1.854117
#2	.7708344	1.914508	.9596206	1.920159	.7754953	2.041445
#3	.7675258	1.919885	.9606437	1.906707	.7775195	1.814374

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1975853	.2055705	.1849197	.9782629	.4040536	.1813428
Stddev	.0116872	.0103749	.0015180	.0604999	.0148022	.0017002
%RSD	5.915017	5.046904	.8208958	6.184424	3.663418	.9375907

#1	.1917503	.2011782	.1866706	.9472779	.3961114	.1833014
#2	.2110410	.2174191	.1839724	1.047979	.4211318	.1802457
#3	.1899645	.1981141	.1841162	.939532	.3949177	.1804814

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2917833	3.025337	.2088912	1.903533	.4711281	.0750596
Stddev	.0023018	.129706	.0119809	.112050	.0034745	.0027892
%RSD	.7888558	4.287314	5.735489	5.886448	.7374947	3.715959

#1	.2944406	2.945846	.2034709	1.853859	.4751289	.0735240
#2	.2904110	3.175012	.2226244	2.031833	.4688685	.0782791
#3	.2904983	2.955154	.2005782	1.824906	.4693868	.0733757

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.985407	.2920801	.2048890	9.871969	.2768576	.3955400
Stddev	.125236	.0178721	.0076866	.408351	.0141425	.0025222
%RSD	4.194948	6.118906	3.751585	4.136466	5.108215	.6376490

#1	2.910809	.2860296	.2013975	9.617504	.2699149	.3984222
#2	3.129993	.3121920	.2137017	10.34298	.2931297	.3944605
#3	2.915419	.2780186	.1995680	9.65542	.2675282	.3937372

Sample Name: PB161692BS Acquired: 6/28/2024 15:35:35 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6555249	.1961649	F .6473708	5.841097	F -.007466	.1785497
Stddev	.0031719	.0118230	.0279043	.034367	.002602	.0128006
%RSD	.4838747	6.027064	4.310407	.5883635	34.84899	7.169180

#1	.6591844	.1905101	.6394382	5.880332	-.004799	.1723765
#2	.6538265	.2097533	.6783825	5.826635	-.009997	.1932669
#3	.6535638	.1882312	.6242916	5.816326	-.007602	.1700055

Elem	Sr4077
Units	ppm
Avg	.2057722
Stddev	.0121390
%RSD	5.899226

#1	.2000887
#2	.2197103
#3	.1975176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.023	100965.0	15274.73	3808.006	5820.504
Stddev	25.823	3055.8	723.70	129.337	54.317
%RSD	.8816352	3.026629	4.737898	3.396454	.9332082

#1	2899.267	102387.6	15507.39	3854.471	5757.837
#2	2942.240	97457.2	14463.31	3661.856	5854.093
#3	2945.563	103050.1	15853.48	3907.692	5849.580

Sample Name: P2993-05DUP Acquired: 6/28/2024 15:39:42 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011304	-.004537	.0286412	-.004937	.0023605	11.78497
Stddev	.0012648	.001042	.0011596	.001105	.0006621	.04758
%RSD	111.8904	22.95887	4.048800	22.38250	28.05003	.4037379

#1	.0011646	-.003754	.0286223	-.003686	.0020608	11.73206
#2	-.000151	-.004138	.0298102	-.005778	.0019012	11.79857
#3	.002378	-.005719	.0274911	-.005348	.0031195	11.82426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2574935	.0019950	.0040580	142.8572	.0191882	.0163515
Stddev	.0007828	.0000439	.0003978	1.4231	.0009866	.0001572
%RSD	.3040070	2.198862	9.801983	.9962012	5.141924	.9611754

#1	.2569374	.0019465	.0044363	141.2158	.0183182	.0165330
#2	.2571545	.0020319	.0040946	143.6087	.0189861	.0162587
#3	.2583887	.0020066	.0036433	143.7471	.0202602	.0162628

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002664	106.3207	5.125570	18.84498	.0169561	.0072214
Stddev	.001298	3.5022	.038055	.16672	.0001092	.0004142
%RSD	48.71848	3.294004	.7424468	.8846880	.6441556	5.736132

#1	-.001794	104.5950	5.082903	18.67743	.0170371	.0069937
#2	-.002041	104.0162	5.137805	18.84667	.0169992	.0069711
#3	-.004155	110.3508	5.156002	19.01085	.0168318	.0076996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	328.4002	.0311395	.0924040	17.86985	.2478505	.0020661
Stddev	8.5813	.0002935	.0032882	.54035	.0065953	.0000672
%RSD	2.613049	.9426653	3.558469	3.023781	2.660998	3.250102

#1	325.4269	.0314782	.0915480	17.63442	.2447274	.0020238
#2	321.7010	.0309593	.0896285	17.48716	.2433968	.0021435
#3	338.0726	.0309810	.0960355	18.48797	.2554272	.0020310

Sample Name: P2993-05DUP Acquired: 6/28/2024 15:39:42 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002800	.3621398	F 37.98383	1.065627	1.291702	.0231054
Stddev	.000415	.0006531	1.21880	.003035	.008741	.0024969
%RSD	14.82849	.1803416	3.208726	.2847629	.6767322	10.80677
#1	-.002874	.3615072	37.55012	1.067876	1.294641	.0209953
#2	-.003173	.3628116	37.04120	1.066830	1.298595	.0224588
#3	-.002353	.3621008	39.36016	1.062176	1.281870	.0258620

Elem	Sr4077
Units	ppm
Avg	.8244315
Stddev	.0036735
%RSD	.4455783
#1	.8226821
#2	.8286528
#3	.8219597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.776	93147.52	14789.39	3439.058	4982.855
Stddev	21.057	2666.17	39.81	106.443	34.261
%RSD	.7860673	2.862305	.2691941	3.095132	.6875824
#1	2660.104	93871.60	14834.30	3465.064	4948.267
#2	2674.625	95376.85	14775.41	3530.088	4983.518
#3	2701.600	90194.10	14758.45	3322.021	5016.780

Sample Name: CCV05 Acquired: 6/28/2024 15:44:11 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.949645	5.038130	4.961549	5.003318	5.010266	9.958567	10.49213
Stddev	.007837	.048382	.007890	.015693	.006912	.195559	.17102
%RSD	.1583417	.9603223	.1590294	.3136436	.1379522	1.963725	1.629962

#1	4.958679	5.070047	4.969338	5.016558	5.009988	9.734582	10.29543
#2	4.945590	5.061881	4.961746	5.007412	5.017313	10.04574	10.60564
#3	4.944667	4.982462	4.953561	4.985985	5.003498	10.09538	10.57531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2685676	2.380640	24.43632	1.020545	2.326520	1.213643	5.075410
Stddev	.0050046	.003827	.51107	.002653	.004200	.001454	.023537
%RSD	1.863456	.1607416	2.091416	.2599616	.1805352	.1198279	.4637365

#1	.2628067	2.384656	23.84709	1.018117	2.329636	1.214965	5.053651
#2	.2718425	2.380229	24.70276	1.020142	2.328181	1.213879	5.072186
#3	.2710537	2.377036	24.75911	1.023377	2.321744	1.212085	5.100392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.688683	25.24424	2.414829	1.273850	25.80122	2.573292	2.551702
Stddev	.054548	.53241	.004057	.002343	.06550	.046205	.009690
%RSD	2.028816	2.109044	.1679873	.1839548	.2538681	1.795541	.3797630

#1	2.626044	24.63309	2.418472	1.271442	25.74939	2.520059	2.556334
#2	2.714282	25.49212	2.415558	1.273985	25.77943	2.596819	2.558208
#3	2.725725	25.60752	2.410458	1.276123	25.87484	2.602999	2.540565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21984	4.951090	4.982929	4.732635	5.127533	5.243261	5.142567
Stddev	.11482	.088139	.012456	.011045	.104267	.031836	.021279
%RSD	.4552640	1.780197	.2499688	.2333851	2.033474	.6071754	.4137722

#1	25.09727	4.849583	4.990903	4.743340	5.007240	5.214230	5.142363
#2	25.23738	5.008230	4.989309	4.733286	5.183330	5.238248	5.163947
#3	25.32488	4.995456	4.968576	4.721278	5.192027	5.277306	5.121391

Sample Name: CCV05 Acquired: 6/28/2024 15:44:11 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.811797	5.076997	5.338833
Stddev	.018919	.097251	.107775
%RSD	.3931723	1.915518	2.018695

#1	4.820203	4.965172	5.214522
#2	4.825056	5.124011	5.395950
#3	4.790132	5.141807	5.406028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.141	101018.7	14774.81	3818.508	5476.940
Stddev	9.720	140.8	239.97	17.774	16.409
%RSD	.3410389	.1393575	1.624195	.4654773	.2995982

#1	2850.936	100953.9	15051.74	3798.729	5474.760
#2	2840.048	101180.2	14644.84	3823.653	5461.730
#3	2859.439	100922.0	14627.86	3833.142	5494.330

Sample Name: CCB05 Acquired: 6/28/2024 15:48:30 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000664	.0000571	-.000281	-.000134	-.000470	.0007085	-.003592
Stddev	.000853	.0008452	.001213	.001437	.001526	.0056680	.000448
%RSD	128.5349	1480.328	431.5805	1074.010	324.7839	800.0078	12.47919

#1	-.001496	-.000888	.001088	.001524	-.000068	-.005724	-.003636
#2	.000208	.000318	-.001222	-.000913	.000815	.002882	-.004017
#3	-.000702	.000741	-.000709	-.001013	-.002156	.004968	-.003124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000335	.0000209	.0061781	.0001179	-.000102	-.000666	.0008753
Stddev	.0000430	.0000521	.0057613	.0000521	.000098	.000143	.0024384
%RSD	128.3551	249.1907	93.25282	44.18175	95.97054	21.43584	278.5658

#1	.0000329	.0000690	-.000092	.0001483	.000010	-.000679	.0026498
#2	.0000767	-.000034	.007388	.0001476	-.000174	-.000517	.0018812
#3	-.000009	.000028	.011238	.0000577	-.000142	-.000801	-.001905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002112	.0026909	.0001235	.0008904	.0286913	.0005461	-.000355
Stddev	.0000760	.0161488	.0001860	.0001210	.0077901	.0010741	.000123
%RSD	35.96776	600.1341	150.5657	13.58696	27.15159	196.6872	34.62046

#1	.0002796	-.015824	.0000504	.0009813	.0228687	.0005478	-.000327
#2	.0001294	.013869	.0003350	.0009369	.0375405	.0016194	-.000490
#3	.0002245	.010027	-.000015	.0007531	.0256646	-.000529	-.000249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1286907	.0074950	.0005914	.0002072	.0003449	.0105560	-.001165
Stddev	.0129857	.0003541	.0002901	.0004429	.0004910	.0013733	.000620
%RSD	10.09063	4.725047	49.05098	213.7438	142.3514	13.00995	53.24603

#1	.1149377	.0078850	.0009259	.0004128	.0000640	.0114725	-.000453
#2	.1303932	.0074065	.0004397	-.000301	.0000589	.0089770	-.001590
#3	.1407412	.0071936	.0004086	.000510	.0009118	.0112185	-.001452

Sample Name: CCB05 Acquired: 6/28/2024 15:48:30 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000238	-.006243	.0000798
Stddev	.000286	.000589	.0000547
%RSD	120.1318	9.438061	68.57370

#1	-.000320	-.005569	.0001304
#2	.000080	-.006660	.0000871
#3	-.000474	-.006499	.0000218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.280	104101.1	14989.48	3957.538	5896.195
Stddev	3.080	255.3	92.33	1.106	6.658
%RSD	.1038937	.2452789	.6159671	.0279372	.1129257

#1	2966.106	104124.5	14887.68	3956.430	5892.309
#2	2966.009	104344.0	15067.80	3958.641	5903.883
#3	2960.724	103834.9	15012.98	3957.542	5892.393

Sample Name: P2993-05LX5 Acquired: 6/28/2024 15:52:56 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.000296	-.001089	.0053111	-.002060	.0000934	2.523921	.0505024
Stddev	.000661	.000199	.0010692	.002106	.0006623	.005926	.0001052
%RSD	223.3957	18.22887	20.13129	102.2082	708.9408	.2347899	.2083961

#1	-.000801	-.001244	.0044723	-.004402	-.000281	2.517850	.0506196
#2	.000452	-.001157	.0065150	-.000324	-.000297	2.529690	.0504160
#3	-.000539	-.000865	.0049458	-.001454	.000858	2.524223	.0504715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005161	.0007072	29.78722	.0034932	.0032933	-.000263	20.41720
Stddev	.0000459	.0000285	.12503	.0001040	.0000545	.000195	.08053
%RSD	8.898279	4.026950	.4197588	2.975944	1.654859	74.18741	.3943988

#1	.0005282	.0006914	29.73707	.0035666	.0032695	-.000073	20.34953
#2	.0004654	.0006901	29.92954	.0033743	.0033557	-.000252	20.50626
#3	.0005548	.0007401	29.69504	.0035388	.0032548	-.000463	20.39581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.085641	3.997114	.0033311	.0019663	60.60152	.0065072	.0182790
Stddev	.003884	.014396	.0001442	.0003168	.19197	.0014823	.0000968
%RSD	.3577917	.3601611	4.328044	16.11230	.3167747	22.77922	.5296936

#1	1.083027	3.980710	.0032905	.0022902	60.38820	.0079816	.0181893
#2	1.090104	4.002990	.0034912	.0016571	60.76037	.0050171	.0182660
#3	1.083790	4.007644	.0032116	.0019516	60.65599	.0065230	.0183816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.324856	.0518703	.0005724	.0109664	.0838903	7.307324	.2098117
Stddev	.030517	.0007373	.0000487	.0007503	.0015799	.009411	.0008748
%RSD	.9178394	1.421401	8.504525	6.841355	1.883299	.1287949	.4169448

#1	3.289758	.0510193	.0006168	.0115888	.0846052	7.306923	.2089084
#2	3.339692	.0523155	.0005801	.0101333	.0849865	7.298118	.2098719
#3	3.345118	.0522762	.0005203	.0111770	.0820793	7.316929	.2106549

Sample Name: P2993-05LX5 Acquired: 6/28/2024 15:52:56 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.2556159	-.000180	.1691713
Stddev	.0012477	.000510	.0005498
%RSD	.4881032	283.3300	.3249819

#1	.2568587	-.000619	.1688775
#2	.2543635	-.000301	.1698056
#3	.2556254	.000380	.1688309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.171	103992.1	14836.78	3859.544	5551.832
Stddev	4.480	287.7	50.03	12.443	8.577
%RSD	.1560215	.2766918	.3371856	.3224008	.1544919

#1	2875.899	103880.6	14809.17	3855.608	5553.906
#2	2870.626	103776.8	14806.63	3849.545	5559.182
#3	2866.990	104318.9	14894.52	3873.480	5542.408

Sample Name: P2993-05MS Acquired: 6/28/2024 15:57:18 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7947645	1.819004	.9739189	1.943565	.8034292	13.68683
Stddev	.0040303	.013238	.0000995	.004241	.0048010	.04706
%RSD	.5071024	.7277430	.0102128	.2182031	.5975606	.3438674

#1	.7937255	1.804495	.9738081	1.938961	.8043082	13.63375
#2	.7913555	1.822093	.9740006	1.947311	.7982495	13.70329
#3	.7992125	1.830424	.9739479	1.944423	.8077299	13.72345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4610156	.1990949	.1896312	142.2000	.3988191	.1992088
Stddev	.0015152	.0005678	.0003685	1.0445	.0044533	.0003624
%RSD	.3286653	.2852011	.1943515	.7344937	1.116620	.1819088

#1	.4602913	.1989436	.1895010	141.3162	.3976096	.1989299
#2	.4599984	.1986181	.1893455	141.9313	.4037521	.1996184
#3	.4627570	.1997231	.1900472	143.3526	.3950954	.1990782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2714607	102.6139	5.269508	20.48789	.4861283	.0792756
Stddev	.0004693	1.3102	.027370	.13876	.0007763	.0009516
%RSD	.1728740	1.276782	.5194057	.6772825	.1596897	1.200389

#1	.2713702	101.4557	5.249508	20.34754	.4857782	.0788327
#2	.2710433	104.0359	5.258317	20.49113	.4855888	.0803680
#3	.2719687	102.3502	5.300701	20.62501	.4870180	.0786263

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	312.7030	.3307252	.2879948	27.11552	.4986969	.4046670
Stddev	3.0515	.0018721	.0035325	.29014	.0014608	.0011764
%RSD	.9758405	.5660537	1.226589	1.070002	.2929321	.2907013

#1	311.0041	.3305195	.2870244	26.87948	.4976348	.4034586
#2	316.2258	.3289644	.2919111	27.43943	.4980931	.4047341
#3	310.8791	.3326916	.2850489	27.02764	.5003629	.4058084

Sample Name: P2993-05MS Acquired: 6/28/2024 15:57:18 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6532945	.5677188	F 36.11598	7.498034	1.271472	.2255096
Stddev	.0006968	.0009867	.43526	.032086	.003859	.0023797
%RSD	.1066615	.1738000	1.205163	.4279254	.3035107	1.055234
#1	.6525917	.5679682	35.82123	7.464870	1.267573	.2268195
#2	.6533066	.5666313	36.61590	7.500312	1.275289	.2227628
#3	.6539852	.5685568	35.91081	7.528921	1.271554	.2269464

Elem	Sr4077
Units	ppm
Avg	1.033629
Stddev	.004150
%RSD	.4015323
#1	1.033164
#2	1.029730
#3	1.037992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.347	96093.42	14495.01	3516.149	4963.751
Stddev	7.329	1008.94	55.52	40.271	7.476
%RSD	.2736548	1.049953	.3830232	1.145320	.1506177
#1	2670.438	96236.50	14435.77	3524.521	4955.731
#2	2684.910	95020.58	14545.85	3472.350	4970.527
#3	2679.693	97023.17	14503.41	3551.576	4964.997

Sample Name: P2993-05MSD Acquired: 6/28/2024 16:01:31 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8168170	1.881041	.9881177	2.005175	.8135542	13.43741
Stddev	.0059630	.007116	.0043839	.004628	.0022401	.30405
%RSD	.7300239	.3782941	.4436587	.2307807	.2753418	2.262691

#1	.8108263	1.885942	.9834567	2.003114	.8137370	13.61049
#2	.8168730	1.872879	.9887380	2.001936	.8112284	13.61539
#3	.8227518	1.884301	.9921584	2.010475	.8156973	13.08633

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4534921	.1985251	.1924638	138.3776	.4006034	.2021904
Stddev	.0107056	.0042673	.0009819	2.7236	.0010855	.0011764
%RSD	2.360696	2.149517	.5101943	1.968264	.2709744	.5818389

#1	.4595030	.2006894	.1917820	139.4349	.4002408	.2013482
#2	.4598415	.2012766	.1920202	140.4141	.3997456	.2016884
#3	.4411319	.1936092	.1935893	135.2839	.4018239	.2035345

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2792288	100.5303	5.114813	19.95441	.4937662	.0792188
Stddev	.0012266	.5079	.106645	.33676	.0024361	.0003200
%RSD	.4392684	.5052382	2.085015	1.687641	.4933797	.4039788

#1	.2793023	100.0772	5.169287	20.10496	.4923288	.0790692
#2	.2779672	100.4344	5.183218	20.18964	.4923908	.0790010
#3	.2804170	101.0793	4.991933	19.56864	.4965790	.0795862

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	303.8103	.3236021	.2858632	26.79079	.4959084	.4047324
Stddev	1.2591	.0075577	.0007277	.09155	.0047214	.0006990
%RSD	.4144323	2.335490	.2545697	.3417349	.9520751	.1727174

#1	302.4574	.3251945	.2865186	26.69947	.4986426	.4041981
#2	304.0257	.3302367	.2859910	26.79034	.4986260	.4044757
#3	304.9478	.3153751	.2850801	26.88258	.4904565	.4055235

Sample Name: P2993-05MSD Acquired: 6/28/2024 16:01:31 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6573906	.5508506	F 35.43421	7.468974	1.295418	.2258722
Stddev	.0042852	.0119538	.22200	.030001	.002697	.0068218
%RSD	.6518503	2.170052	.6265211	.4016796	.2082226	3.020209
#1	.6534949	.5574641	35.31469	7.452186	1.295535	.2296086
#2	.6566964	.5580362	35.29757	7.451126	1.292664	.2300095
#3	.6619805	.5370516	35.69037	7.503612	1.298055	.2179985

Elem	Sr4077
Units	ppm
Avg	1.010120
Stddev	.026146
%RSD	2.588362
#1	1.024612
#2	1.025812
#3	.979938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.350	97221.11	14764.65	3564.427	4906.454
Stddev	4.873	171.22	360.94	.932	14.129
%RSD	.1840895	.1761121	2.444622	.0261429	.2879643
#1	2645.413	97172.11	14547.08	3563.984	4908.941
#2	2652.895	97411.48	14565.59	3563.799	4919.174
#3	2643.744	97079.73	15181.30	3565.498	4891.247

Sample Name: P2993-05A Acquired: 6/28/2024 16:05:45 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8058440	1.857221	.9741447	1.975494	.8104620	13.49385
Stddev	.0016936	.010021	.0041637	.003675	.0014423	.45823
%RSD	.2101591	.5395842	.4274212	.1860301	.1779570	3.395842

#1	.8062652	1.863656	.9789033	1.972775	.8105983	13.58226
#2	.8039797	1.862332	.9711712	1.974031	.8089565	13.90144
#3	.8072873	1.845674	.9723595	1.979675	.8118313	12.99786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4549550	.1955464	.1897174	141.0160	.3958644	.2000775
Stddev	.0158378	.0054058	.0005528	4.4215	.0012955	.0003762
%RSD	3.481169	2.764449	.2913800	3.135485	.3272693	.1880460

#1	.4587705	.1967464	.1903529	141.3775	.3943697	.2005119
#2	.4685365	.2002514	.1894518	145.2457	.3966644	.1998620
#3	.4375581	.1896415	.1893475	136.4248	.3965592	.1998586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2743263	103.9787	5.196490	20.15294	.4873864	.0795496
Stddev	.0014482	.8363	.166972	.59006	.0013748	.0001641
%RSD	.5279048	.8043281	3.213160	2.927901	.2820864	.2063374

#1	.2753483	103.2112	5.216255	20.15116	.4889133	.0794533
#2	.2726690	104.8701	5.352699	20.74389	.4862465	.0797391
#3	.2749615	103.8548	5.020515	19.56378	.4869996	.0794564

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	314.7000	.3250039	.2865669	27.37856	.5026143	.4040355
Stddev	.7809	.0100491	.0002789	.12945	.0097855	.0006050
%RSD	.2481533	3.091988	.0973206	.4728004	1.946913	.1497511

#1	313.7991	.3263899	.2862829	27.27667	.5043650	.4046816
#2	315.1157	.3342880	.2868404	27.52422	.5114062	.4039427
#3	315.1852	.3143337	.2865774	27.33480	.4920716	.4034822

Sample Name: P2993-05A Acquired: 6/28/2024 16:05:45 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6555222	.5570036	F 36.61377	7.359874	1.296822	.2245470
Stddev	.0025990	.0191694	.17439	.021623	.006348	.0087253
%RSD	.3964738	3.441516	.4763056	.2937982	.4895199	3.885758
#1	.6576582	.5626774	36.45622	7.371568	1.303599	.2282988
#2	.6562798	.5726957	36.80115	7.334922	1.295853	.2307689
#3	.6526286	.5356378	36.58394	7.373132	1.291014	.2145732

Elem	Sr4077
Units	ppm
Avg	1.012825
Stddev	.038389
%RSD	3.790268
#1	1.023821
#2	1.044516
#3	.970138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.922	96037.31	14887.65	3543.201	4938.275
Stddev	8.706	339.41	476.44	15.839	20.510
%RSD	.3268055	.3534173	3.200223	.4470365	.4153244
#1	2655.535	96123.59	14740.24	3548.768	4915.291
#2	2672.915	95663.08	14502.33	3525.330	4954.710
#3	2663.317	96325.25	15420.37	3555.506	4944.826

Sample Name: P2993-05 Acquired: 6/28/2024 16:09:59 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021394	-.005344	.0272172	-.006740	.0024120	11.82626
Stddev	.0021465	.001374	.0021792	.004109	.0011506	.04235
%RSD	100.3319	25.70651	8.006736	60.96854	47.70170	.3581354

#1	.0043919	-.006554	.0258087	-.008569	.0017881	11.78253
#2	.0001177	-.003851	.0261157	-.009618	.0017081	11.86708
#3	.0019085	-.005626	.0297273	-.002034	.0037397	11.82917

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568677	.0019952	.0043253	142.6008	.0183550	.0166563
Stddev	.0004869	.0000483	.0001938	.6813	.0003431	.0001422
%RSD	.1895517	2.419104	4.479681	.4777752	1.869391	.8537588

#1	.2564812	.0019397	.0045198	141.9261	.0179599	.0165378
#2	.2574146	.0020186	.0041322	143.2885	.0185780	.0166171
#3	.2567073	.0020273	.0043239	142.5878	.0185271	.0168140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000595	101.5526	5.076550	18.65233	.0175904	.0066853
Stddev	.000523	2.6984	.026454	.15500	.0002567	.0001964
%RSD	87.94092	2.657182	.5211051	.8309769	1.459343	2.938170

#1	-.000037	98.4467	5.050077	18.48431	.0175232	.0065690
#2	-.001075	102.8901	5.102986	18.78973	.0173739	.0069121
#3	-.000672	103.3211	5.076587	18.68294	.0178740	.0065747

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.8446	.0300696	.0915852	17.12276	.2401230	.0019943
Stddev	7.7692	.0007670	.0021905	.39019	.0048724	.0002218
%RSD	2.499399	2.550879	2.391737	2.278784	2.029120	11.12336

#1	301.9525	.0294781	.0890925	16.67461	.2345327	.0022412
#2	314.2612	.0309362	.0924599	17.30662	.2423692	.0019298
#3	316.3200	.0297943	.0932031	17.38705	.2434671	.0018119

Sample Name: P2993-05 Acquired: 6/28/2024 16:09:59 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002675	.3655510	F 36.44816	1.065385	1.322974	.0278190
Stddev	.000537	.0050700	.88425	.010032	.009816	.0013332
%RSD	20.08914	1.386950	2.426038	.9415859	.7419641	4.792210

#1	-.002930	.3632110	35.43937	1.053964	1.316575	.0262823
#2	-.003037	.3713684	36.81595	1.069423	1.318072	.0285095
#3	-.002057	.3620736	37.08915	1.072768	1.334275	.0286653

Elem	Sr4077
Units	ppm
Avg	.8194495
Stddev	.0025960
%RSD	.3168039

#1	.8213691
#2	.8204837
#3	.8164958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.710	97332.97	14849.98	3593.113	4947.087
Stddev	14.815	1859.05	86.29	71.003	25.498
%RSD	.5549359	1.909988	.5810594	1.976072	.5154138

#1	2672.139	99476.09	14820.38	3674.605	4952.491
#2	2683.160	96154.92	14782.38	3544.582	4969.449
#3	2653.830	96367.90	14947.17	3560.151	4919.320

Sample Name: P3069-02DLX5 Acquired: 6/28/2024 16:14:29 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.101166	-.062872	.0034255	.1313856	.0280981	.0595794	-.004798
Stddev	.000437	.001155	.0012861	.0031982	.0013757	.0034832	.000131
%RSD	.4322226	1.837289	37.54650	2.434190	4.895903	5.846234	2.730383

#1	-.100805	-.062667	.0019980	.1340103	.0265654	.0559457	-.004724
#2	-.101042	-.061833	.0037843	.1278235	.0292256	.0599031	-.004720
#3	-.101653	-.064116	.0044940	.1323230	.0285034	.0628894	-.004949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023285	.0002929	3.993874	.0046801	.0067049	-.026036	148.0734
Stddev	.0001037	.0002622	.029292	.0001253	.0002807	.000680	.9292
%RSD	4.455096	89.51814	.7334157	2.676515	4.186478	2.611892	.6275336

#1	.0024225	-.000005	3.983209	.0045867	.0063851	-.026813	148.6063
#2	.0022172	.000490	3.971410	.0046312	.0069105	-.025551	147.0004
#3	.0023456	.000393	4.027005	.0048224	.0068191	-.025744	148.6134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.234423	.3358934	.0141171	.0119517	7.131786	.0012868	.0239862
Stddev	.011390	.0126201	.0003567	.0001740	.051993	.0004811	.0006584
%RSD	.5097413	3.757159	2.526743	1.455941	.7290274	37.38999	2.745088

#1	2.224812	.3240297	.0137453	.0117528	7.189648	.0017387	.0247448
#2	2.231452	.3344970	.0144565	.0120269	7.088991	.0013407	.0235631
#3	2.247003	.3491536	.0141495	.0120755	7.116720	.0007810	.0236507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.87869	.1552261	.0006608	.0529837	.0015526	.1454347	7.609810
Stddev	.59765	.0019587	.0003322	.0010083	.0002006	.0009388	.159038
%RSD	.6576340	1.261828	50.27328	1.902947	12.91771	.6455414	2.089913

#1	91.43509	.1570555	.0002822	.0518742	.0013497	.1460366	7.426174
#2	90.24694	.1531597	.0007967	.0532330	.0017507	.1459147	7.702890
#3	90.95404	.1554631	.0009034	.0538439	.0015574	.1443529	7.700366

Sample Name: P3069-02DLX5 Acquired: 6/28/2024 16:14:29 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.5854092	-.001842	-.141568
Stddev	.0105773	.001574	.000939
%RSD	1.806816	85.43661	.6634817

#1	.5734516	-.000741	-.142161
#2	.5935421	-.003644	-.140485
#3	.5892338	-.001141	-.142058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.182	92847.71	15360.24	3167.483	5723.294
Stddev	39.083	601.66	58.95	27.453	99.372
%RSD	1.617549	.6480123	.3837573	.8667154	1.736272

#1	2461.311	92282.67	15404.01	3136.497	5838.020
#2	2393.506	93480.30	15383.50	3177.179	5664.093
#3	2393.729	92780.15	15293.21	3188.772	5667.770

Sample Name: P3069-03DLX5 Acquired: 6/28/2024 16:18:53 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043422	-.032522	.0005691	.0695020	.0120532	.0605626
Stddev	.002459	.000061	.0012438	.0009778	.0025128	.0039809
%RSD	5.663497	.1890357	218.5546	1.406924	20.84760	6.573243

#1	-.043360	-.032457	.0019295	.0701655	.0095942	.0576151
#2	-.040994	-.032579	-.000510	.0683791	.0146166	.0650912
#3	-.045912	-.032529	.000288	.0699615	.0119487	.0589814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006116	.0001450	-.000122	.1833959	.0061771	.0003630
Stddev	.000085	.0000438	.000081	.0018572	.0004123	.0000183
%RSD	1.396704	30.22486	66.34416	1.012690	6.673919	5.029843

#1	-.006214	.0001549	-.000144	.1854758	.0064696	.0003507
#2	-.006063	.0001829	-.000032	.1828086	.0063560	.0003840
#3	-.006070	.0000970	-.000190	.1819034	.0057056	.0003543

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169977	2.185679	.0807438	.0297685	.0021329	.0009415
Stddev	.0000584	.084907	.0003669	.0096223	.0001340	.0003385
%RSD	.3435028	3.884710	.4544353	32.32357	6.280647	35.95261

#1	.0169380	2.277844	.0804647	.0294211	.0022490	.0006204
#2	.0170004	2.168551	.0811594	.0395597	.0021635	.0009092
#3	.0170547	2.110641	.0806072	.0203247	.0019863	.0012951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.844442	-.000276	.0127621	490.4941	.0667859	.0019971
Stddev	.342879	.000570	.0007702	18.3140	.0004217	.0001212
%RSD	3.876776	206.8961	6.035076	3.733784	.6313751	6.068987

#1	9.222401	.000270	.0132936	510.0778	.0664595	.0018831
#2	8.757571	-.000868	.0131139	487.6130	.0666363	.0019840
#3	8.553353	-.000229	.0118788	473.7914	.0672620	.0021244

Sample Name: P3069-03DLX5 Acquired: 6/28/2024 16:18:53 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341880	.0015420	.2302958	F 133.6980	1.006824	-.002814
Stddev	.0009422	.0005206	.0091060	.1486	.002928	.001805
%RSD	2.755905	33.75859	3.954048	.1111151	.2908015	64.16731
#1	.0331154	.0019814	.2400137	133.8207	1.004521	-.004617
#2	.0345661	.0009671	.2289141	133.5329	1.010119	-.001006
#3	.0348823	.0016775	.2219596	133.7404	1.005831	-.002818

Elem	Sr4077
Units	ppm
Avg	-.001572
Stddev	.000108
%RSD	6.851748
#1	-.001683
#2	-.001565
#3	-.001468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.304	90915.11	15166.29	3182.036	5485.712
Stddev	3.789	3446.91	102.62	128.917	8.879
%RSD	.1516649	3.791344	.6766278	4.051395	.1618576
#1	2494.226	87142.60	15253.25	3050.380	5475.463
#2	2498.970	91702.61	15053.11	3187.700	5490.582
#3	2501.716	93900.13	15192.52	3308.027	5491.089

Sample Name: P3069-04 Acquired: 6/28/2024 16:23:25 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000847	-.002865	.0009394	.0087754	.0024084	.1734554
Stddev	.001117	.001168	.0003206	.0002628	.0010699	.0053365
%RSD	131.8035	40.77747	34.12893	2.995050	44.42412	3.076583

#1	-.001486	-.002555	.0010607	.0090528	.0036061	.1794712
#2	-.001499	-.004156	.0005759	.0085301	.0020720	.1692917
#3	.000442	-.001882	.0011817	.0087432	.0015472	.1716033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0960153	-.000053	.0000783	78.43817	.0102031	.0016051
Stddev	.0008303	.000032	.0000644	1.36215	.0001353	.0001285
%RSD	.8648059	59.19219	82.18581	1.736589	1.326505	8.005385

#1	.0950570	-.000019	.0000989	76.86605	.0100526	.0014739
#2	.0965208	-.000081	.0000062	79.18227	.0103147	.0016106
#3	.0964681	-.000060	.0001299	79.26620	.0102421	.0017307

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045048	2.219609	.5484216	9.363718	.0104790	.0006523
Stddev	.0001066	.013893	.0089213	.131877	.0001341	.0003495
%RSD	2.366181	.6259200	1.626713	1.408384	1.279645	53.58156

#1	.0046045	2.204335	.5381587	9.219113	.0103367	.0003434
#2	.0045175	2.222998	.5527818	9.394685	.0106031	.0005819
#3	.0043925	2.231494	.5543241	9.477356	.0104971	.0010317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.3209	.0010353	.0785748	9.523242	.1722901	.0183864
Stddev	.3561	.0012122	.0003535	.067581	.0015563	.0002480
%RSD	.3169983	117.0934	.4498812	.7096428	.9033100	1.348902

#1	112.4225	-.000348	.0787029	9.476802	.1705168	.0181015
#2	111.9251	.001914	.0788463	9.492152	.1734292	.0185030
#3	112.6151	.001539	.0781751	9.600773	.1729243	.0185545

Sample Name: P3069-04 Acquired: 6/28/2024 16:23:25 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018009	.0021023	9.773790	.3647249	F 25.21965	.0113838
Stddev	.0004168	.0002119	.040487	.0027175	.01982	.0024554
%RSD	23.14466	10.07714	.4142397	.7450742	.0786003	21.56928
#1	.0020344	.0020060	9.739942	.3673974	25.22979	.0090088
#2	.0020487	.0023451	9.762787	.3619646	25.19681	.0112304
#3	.0013197	.0019556	9.818641	.3648127	25.23235	.0139124

Elem	Sr4077
Units	ppm
Avg	.4828369
Stddev	.0051025
%RSD	1.056767
#1	.4770184
#2	.4865487
#3	.4849435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.369	97467.06	14368.72	3566.667	5287.634
Stddev	10.417	343.06	108.13	22.810	18.676
%RSD	.3816525	.3519735	.7525206	.6395284	.3532012
#1	2717.347	97077.26	14480.53	3552.454	5266.757
#2	2735.050	97723.02	14264.70	3554.569	5302.752
#3	2735.709	97600.91	14360.95	3592.977	5293.394

Sample Name: PB161691BL Acquired: 6/28/2024 16:27:46 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.001036	-.000399	.0003544	.0018790	.0002594	.0030805	-.003167
Stddev	.001299	.000496	.0003285	.0002763	.0007995	.0023064	.000097
%RSD	125.3891	124.3753	92.68570	14.70631	308.1627	74.87352	3.053671

#1	.000454	.000112	.0005928	.0015861	.0003853	.0057132	-.003153
#2	-.001927	-.000878	-.000020	.0019156	.0009886	.0021126	-.003270
#3	-.001635	-.000430	.000491	.0021351	-.000596	.0014157	-.003079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000428	.0000257	-.022295	-.000348	-.000094	-.000490	.0052031
Stddev	.0000231	.0000486	.003718	.000449	.000121	.000244	.0021405
%RSD	53.98845	188.7331	16.67779	128.8862	129.7993	49.79033	41.13932

#1	.0000555	.0000304	-.018236	.000042	-.000180	-.000766	.0076639
#2	.0000569	-.000025	-.025537	-.000248	-.000147	-.000400	.0037720
#3	.0000162	.000072	-.023110	-.000839	.000045	-.000303	.0041735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002637	-.003649	-.000105	.0007275	.0476381	.0004432	-.001507
Stddev	.0000998	.007412	.000202	.0003571	.0046665	.0002696	.000168
%RSD	37.85259	203.1167	191.3478	49.08887	9.795648	60.82783	11.17412

#1	.0001501	-.011184	-.000332	.0010723	.0450224	.0005850	-.001553
#2	.0003039	.003633	-.000038	.0007510	.0530257	.0006122	-.001648
#3	.0003373	-.003396	.000054	.0003592	.0448662	.0001323	-.001320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1626896	.0008004	.0001156	.0155713	.0004766	-.000455	-.001290
Stddev	.0203708	.0001946	.0000372	.0002627	.0002559	.003377	.001790
%RSD	12.52125	24.30899	32.18462	1.686979	53.69314	741.8336	138.6924

#1	.1415984	.0007218	.0001581	.0156415	.0006019	-.000376	-.000177
#2	.1822541	.0006575	.0000995	.0152806	.0001822	.002881	-.000340
#3	.1642164	.0010220	.0000891	.0157917	.0006457	-.003871	-.003355

Sample Name: PB161691BL Acquired: 6/28/2024 16:27:46 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.000047	-.000884	-.000024
Stddev	.001225	.002515	.000023
%RSD	2623.477	284.3863	97.65984

#1	-.001270	-.002453	-.000046
#2	.001181	-.002216	-.000027
#3	-.000051	.002016	.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2999.684	104261.3	14759.05	3939.726	5934.086
Stddev	5.832	322.4	61.02	9.795	9.803
%RSD	.1944211	.3092387	.4134627	.2486214	.1651905

#1	2994.108	104142.6	14823.93	3941.439	5928.322
#2	3005.742	104626.3	14702.80	3948.551	5945.404
#3	2999.200	104015.1	14750.43	3929.187	5928.531

Sample Name: PB161691BS Acquired: 6/28/2024 16:32:11 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7669774	1.950392	.9571013	1.904088	.7792959	1.942508
Stddev	.0019602	.008368	.0033517	.010248	.0028311	.073086
%RSD	.2555702	.4290543	.3501972	.5382038	.3632842	3.762438

#1	.7647731	1.942068	.9533218	1.894348	.7760306	1.988166
#2	.7685247	1.950304	.9597127	1.903139	.7807933	1.981143
#3	.7676344	1.958804	.9582693	1.914778	.7810637	1.858213

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005634	.2105790	.1835388	.9904772	.3947276	.1803479
Stddev	.0076489	.0065332	.0010524	.0309868	.0022156	.0007189
%RSD	3.813710	3.102483	.5734192	3.128471	.5612940	.3986086

#1	.2055866	.2149147	.1823567	1.017784	.3925341	.1795310
#2	.2043432	.2137575	.1838857	.996848	.3969647	.1808839
#3	.1917605	.2030648	.1843740	.956800	.3946841	.1806288

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2884272	2.917644	.2129194	1.925043	.4673882	.0734465
Stddev	.0013151	.021674	.0080168	.069827	.0023621	.0004422
%RSD	.4559472	.7428704	3.765175	3.627294	.5053851	.6021287

#1	.2870197	2.925720	.2183031	1.964381	.4647222	.0730898
#2	.2886375	2.934121	.2167492	1.966325	.4682223	.0739413
#3	.2896245	2.893091	.2037060	1.844421	.4692200	.0733084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.904716	.2954023	.2066339	9.529390	.2813128	.3981066
Stddev	.013640	.0124228	.0004695	.024057	.0090955	.0015034
%RSD	.4695916	4.205401	.2272030	.2524504	3.233247	.3776295

#1	2.900356	.3036733	.2066407	9.542981	.2872527	.3966206
#2	2.920003	.3014166	.2071000	9.543576	.2858440	.3980725
#3	2.893789	.2811169	.2061611	9.501614	.2708417	.3996268

Sample Name: PB161691BS Acquired: 6/28/2024 16:32:11 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6596830	.2013919	F .6211580	5.617383	F -.008752	.1873349
Stddev	.0040800	.0069930	.0014877	.026615	.001645	.0068005
%RSD	.6184779	3.472317	.2395023	.4737975	18.79795	3.630112
#1	.6553712	.2067373	.6228558	5.588649	-.010649	.1929215
#2	.6601949	.2039606	.6205356	5.622310	-.007728	.1893205
#3	.6634829	.1934779	.6200826	5.641190	-.007878	.1797626

Elem	Sr4077
Units	ppm
Avg	.2090414
Stddev	.0077561
%RSD	3.710313
#1	.2140908
#2	.2129224
#3	.2001109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2992.191	103637.4	14955.40	3898.033	5942.817
Stddev	5.448	302.3	533.78	6.453	12.328
%RSD	.1820886	.2917115	3.569178	.1655353	.2074387
#1	2997.367	103560.6	14587.87	3893.280	5956.974
#2	2986.506	103380.8	14710.67	3895.439	5937.022
#3	2992.698	103970.7	15567.67	3905.379	5934.454

Sample Name: CCV06 Acquired: 6/28/2024 16:37:52 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970158	5.071117	4.960275	5.033649	5.045187	10.11366	10.68663
Stddev	.002700	.008218	.005623	.004171	.006632	.30190	.27966
%RSD	.0543301	.1620507	.1133664	.0828628	.1314498	2.985065	2.616951
#1	4.968864	5.080602	4.958733	5.029120	5.041038	9.93837	10.54409
#2	4.973262	5.066135	4.955584	5.037333	5.052836	10.46226	11.00884
#3	4.968349	5.066615	4.966509	5.034492	5.041689	9.94035	10.50695
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2703307	2.376419	24.85953	.9785185	2.334652	1.217693	4.932265
Stddev	.0085150	.000821	.79079	.0276348	.001221	.000468	.102700
%RSD	3.149853	.0345308	3.181048	2.824151	.0522967	.0383979	2.082202
#1	.2667238	2.376302	24.38866	.9964951	2.334621	1.217486	4.973890
#2	.2800555	2.375663	25.77251	.9923625	2.335887	1.218228	5.007618
#3	.2642127	2.377291	24.41742	.9466978	2.333446	1.217364	4.815288
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.707581	25.10717	2.419190	1.245118	25.16129	2.578255	2.542091
Stddev	.079700	.74850	.002169	.034419	.56863	.072871	.079662
%RSD	2.943579	2.981201	.0896650	2.764332	2.259945	2.826379	3.133724
#1	2.653921	24.63562	2.419930	1.265459	25.47952	2.529297	2.593838
#2	2.799160	25.97023	2.416747	1.264517	25.49957	2.662001	2.582079
#3	2.669661	24.71568	2.420892	1.205378	24.50480	2.543467	2.450356
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.61643	4.990897	5.012372	4.733483	5.219100	5.102258	4.924314
Stddev	.56500	.157671	.002945	.002282	.163099	.118563	.006774
%RSD	2.295207	3.159169	.0587512	.0482203	3.125046	2.323730	.1375556
#1	24.91643	4.927759	5.009846	4.734101	5.130104	5.160697	4.932051
#2	24.96814	5.170352	5.015606	4.730955	5.407338	5.180257	4.919453
#3	23.96470	4.874579	5.011662	4.735393	5.119858	4.965820	4.921438

Sample Name: CCV06 Acquired: 6/28/2024 16:37:52 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.767230	5.148107	5.374616
Stddev	.004121	.140316	.130497
%RSD	.0864418	2.725585	2.428030

#1	4.771566	5.062470	5.306934
#2	4.763365	5.310040	5.525050
#3	4.766759	5.071810	5.291865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.880	103664.6	14583.43	3853.710	5471.033
Stddev	2.483	2608.0	390.26	104.825	2.422
%RSD	.0875274	2.515840	2.676083	2.720102	.0442635

#1	2838.128	102013.7	14777.65	3782.892	5471.772
#2	2834.021	102308.8	14134.17	3804.109	5472.999
#3	2838.492	106671.3	14838.49	3974.130	5468.328

Sample Name: CCB06 Acquired: 6/28/2024 16:42:10 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001978	-.000652	-.000283	.0032626	-.000533	.0078605	-.004108
Stddev	.001348	.000592	.000668	.0004983	.000709	.0044634	.000263
%RSD	68.18960	90.79254	235.9167	15.27207	133.0172	56.78296	6.390269

#1	-.003436	-.001093	-.001054	.0030219	-.000864	.0035115	-.004109
#2	-.000777	-.000883	.000124	.0038355	.000281	.0076399	-.003845
#3	-.001719	.000021	.000080	.0029304	-.001015	.0124302	-.004370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000100	.0000260	.0090214	-.000003	.0000250	-.000763	.0017800
Stddev	.0000178	.0000266	.0026429	.000293	.0000922	.000164	.0032824
%RSD	177.2879	102.2076	29.29542	9964.099	368.5742	21.45281	184.4024

#1	.0000145	.0000539	.0113891	.000312	-.000009	-.000798	-.002008
#2	.0000252	.0000009	.0061702	-.000053	.000129	-.000907	.003774
#3	-.000010	.0000233	.0095048	-.000268	-.000046	-.000585	.003574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002196	-.001042	.0001511	.0007728	.0252684	.0004802	-.000519
Stddev	.0000737	.005224	.0001310	.0000978	.0025137	.0008270	.000187
%RSD	33.55321	501.5533	86.69357	12.65561	9.948201	172.2190	36.05942

#1	.0001366	.001702	.0000108	.0007751	.0229055	.0012114	-.000406
#2	.0002446	.002239	.0002702	.0006738	.0249899	.0006465	-.000417
#3	.0002775	-.007066	.0001724	.0008694	.0279098	-.000417	-.000736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914021	.0106425	.0005186	-.000031	.0009323	.0091612	-.001816
Stddev	.0235809	.0003136	.0001773	.000351	.0003389	.0053758	.001414
%RSD	25.79904	2.946935	34.18438	1115.779	36.34493	58.67923	77.83441

#1	.0693166	.0109641	.0006896	-.000401	.0009836	.0153634	-.000870
#2	.0886524	.0106258	.0005306	.000010	.0012426	.0062820	-.003441
#3	.1162373	.0103375	.0003356	.000297	.0005707	.0058384	-.001138

Sample Name: CCB06 Acquired: 6/28/2024 16:42:10 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000378	-.001882	.0000438
Stddev	.000832	.001458	.0000102
%RSD	220.1789	77.49761	23.32217

#1	-.000538	-.003564	.0000534
#2	-.001119	-.000976	.0000451
#3	.000522	-.001105	.0000330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.947	105438.5	14678.37	3929.175	5921.343
Stddev	7.720	74.6	214.11	19.637	8.811
%RSD	.2595123	.0707548	1.458708	.4997633	.1487982

#1	2981.338	105355.8	14431.21	3922.841	5929.332
#2	2966.369	105458.6	14807.31	3951.196	5911.893
#3	2977.133	105500.9	14796.58	3913.487	5922.804

Sample Name: PB161643TB Acquired: 6/28/2024 16:46:36 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.000738	-.002115	-.000237	.0028660	-.000488	.0363866	-.004652
Stddev	.001730	.000859	.000335	.0012649	.001428	.0020786	.000052
%RSD	234.5361	40.60706	141.7318	44.13549	292.4991	5.712561	1.110035

#1	-.002551	-.002204	-.000624	.0038735	.000857	.0351334	-.004596
#2	.000895	-.002925	-.000038	.0032782	-.000334	.0352404	-.004660
#3	-.000557	-.001215	-.000048	.0014464	-.001988	.0387859	-.004699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000037	.1243476	.0007995	-.000086	-.000531	.0696521
Stddev	.000054	.000028	.0034339	.0002113	.000057	.000058	.0015012
%RSD	1163.879	74.16579	2.761568	26.42799	66.44625	10.85133	2.155273

#1	.000047	-.000059	.1279088	.0006857	-.000021	-.000502	.0686898
#2	-.000061	-.000046	.1240770	.0010433	-.000110	-.000493	.0688848
#3	.000000	-.000006	.1210569	.0006695	-.000128	-.000597	.0713819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044129	.0138826	.0011913	.0006662	318.8366	-.000125	.0140649
Stddev	.0001485	.0063277	.0001596	.0002605	4.5252	.001047	.0002737
%RSD	3.364798	45.58026	13.39268	39.10237	1.419283	836.9788	1.945709

#1	.0043370	.0188558	.0013271	.0008284	323.7251	.001075	.0143593
#2	.0045840	.0067602	.0012313	.0008045	314.7941	-.000853	.0138183
#3	.0043177	.0160318	.0010156	.0003657	317.9907	-.000597	.0140172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2311634	.0047841	.0002977	-.002189	.0011804	.0368977	.0427784
Stddev	.0125977	.0003194	.0000952	.000420	.0001673	.0028123	.0016349
%RSD	5.449697	6.676571	31.97408	19.17934	14.16959	7.621920	3.821781

#1	.2168610	.0050763	.0002229	-.002656	.0013508	.0351970	.0435706
#2	.2406132	.0044431	.0004048	-.002068	.0010164	.0353523	.0408984
#3	.2360160	.0048328	.0002653	-.001843	.0011740	.0401439	.0438664

Sample Name: PB161643TB Acquired: 6/28/2024 16:46:36 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0343824	-.001764	.0001204
Stddev	.0004979	.001919	.0000089
%RSD	1.448147	108.8115	7.380737

#1	.0342431	-.000839	.0001297
#2	.0339689	-.003970	.0001120
#3	.0349351	-.000482	.0001195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.545	98139.82	14221.19	3629.825	5328.679
Stddev	31.766	258.99	39.17	23.139	62.241
%RSD	1.145326	.2638962	.2754070	.6374821	1.168032

#1	2804.302	97842.78	14195.36	3603.484	5387.657
#2	2775.475	98318.35	14201.97	3646.873	5334.760
#3	2740.858	98258.34	14266.26	3639.119	5263.621

Sample Name: PB161719BL Acquired: 6/28/2024 16:51:10 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.000971	-.001134	.0000357	.0007777	-.000999	.0051011	-.004450
Stddev	.000246	.001056	.0003940	.0021225	.000320	.0010737	.000285
%RSD	25.28676	93.12308	1104.566	272.9233	32.05547	21.04777	6.399671

#1	-.000746	-.002344	.0002712	-.001642	-.001151	.0041293	-.004531
#2	-.000935	-.000401	.0002550	.001651	-.000631	.0049203	-.004133
#3	-.001233	-.000656	-.000419	.002324	-.001215	.0062537	-.004685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000187	.0000118	.0050669	-.000098	-.000036	-.000738	.0012081
Stddev	.0000260	.0000346	.0027675	.000102	.000142	.000050	.0040389
%RSD	139.4228	293.7257	54.61942	104.7602	395.1425	6.750322	334.3140

#1	.0000294	-.000022	.0018806	-.000004	-.000090	-.000700	-.001216
#2	-.000011	.000048	.0068715	-.000207	.000126	-.000719	.005871
#3	.000038	.000010	.0064485	-.000082	-.000144	-.000794	-.001030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001981	.0015640	-.000125	.0005203	.0470892	-.000007	-.000494
Stddev	.0000972	.0079002	.000117	.0002086	.0010541	.000605	.000071
%RSD	49.05990	505.1293	93.59419	40.08379	2.238546	8200.954	14.43459

#1	.0000894	.0106215	-.000250	.0003402	.0474725	.000351	-.000423
#2	.0002284	-.003906	-.000108	.0004720	.0478980	.000333	-.000494
#3	.0002766	-.002024	-.000018	.0007488	.0458971	-.000706	-.000565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1104250	.0026486	.0000273	-.000254	.0000980	.0073979	-.000781
Stddev	.0048939	.0001989	.0000416	.000364	.0001748	.0045289	.001398
%RSD	4.431850	7.509900	152.1805	143.7154	178.3522	61.21936	179.0691

#1	.1047746	.0026785	.0000650	-.000591	.0001879	.0091988	-.000527
#2	.1133180	.0024365	.0000343	.000133	-.000103	.0022455	.000473
#3	.1131824	.0028309	-.000017	-.000302	.000210	.0107494	-.002288

Sample Name: PB161719BL Acquired: 6/28/2024 16:51:10 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	-.002217	-.002689	-.000004
Stddev	.003762	.001304	.000024
%RSD	169.6910	48.47997	595.7809

#1	-.002927	-.003693	.000024
#2	.001850	-.003158	-.000022
#3	-.005574	-.001216	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3017.637	105163.8	14972.56	3944.753	6079.517
Stddev	12.825	713.1	65.22	34.738	28.946
%RSD	.4250003	.6780393	.4355944	.8806236	.4761167

#1	3028.869	104450.6	14987.36	3917.491	6103.739
#2	3020.379	105876.7	14901.22	3983.866	6087.351
#3	3003.663	105164.0	15029.11	3932.901	6047.461

Sample Name: PB161719BS Acquired: 6/28/2024 16:55:37 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7561272	1.936913	.9477755	1.881433	.7791235	1.957881
Stddev	.0028529	.001385	.0019917	.010623	.0024339	.029561
%RSD	.3773062	.0714834	.2101488	.5646433	.3123929	1.509869

#1	.7592251	1.936445	.9455074	1.880412	.7783743	1.965946
#2	.7536079	1.938470	.9492394	1.871356	.7771523	1.925124
#3	.7555486	1.935822	.9485797	1.892530	.7818440	1.982573

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038720	.2113811	.1802403	1.030045	.3923506	.1774618
Stddev	.0028996	.0030836	.0000273	.019449	.0074235	.0005812
%RSD	1.422255	1.458766	.0151244	1.888216	1.892057	.3274782

#1	.2044252	.2128900	.1802417	1.024364	.3922739	.1769171
#2	.2007357	.2078337	.1802124	1.014069	.3998121	.1773947
#3	.2064552	.2134197	.1802669	1.051703	.3849656	.1780736

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2847865	2.921894	.2159746	1.944184	.4611264	.0727339
Stddev	.0006604	.051783	.0035192	.040628	.0003382	.0010656
%RSD	.2318811	1.772229	1.629450	2.089741	.0733422	1.465096

#1	.2854529	2.891386	.2164242	1.935819	.4611421	.0725629
#2	.2841324	2.981683	.2122522	1.908390	.4614564	.0738747
#3	.2847741	2.892612	.2192474	1.988344	.4607806	.0717641

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.888525	.3003433	.2099179	9.499056	.2835104	.3974094
Stddev	.072372	.0025356	.0042319	.188393	.0043460	.0006490
%RSD	2.505507	.8442224	2.015963	1.983284	1.532941	.1633001

#1	2.869612	.2995559	.2100717	9.384051	.2855186	.3977610
#2	2.968476	.2982948	.2140709	9.716472	.2785234	.3966605
#3	2.827487	.3031791	.2056113	9.396645	.2864891	.3978067

Sample Name: PB161719BS Acquired: 6/28/2024 16:55:37 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6327690	.2049427	F .6342677	5.520437	F -.009081	.1870959
Stddev	.0008331	.0034510	.0131411	.009237	.000268	.0026837
%RSD	.1316612	1.683900	2.071859	.1673179	2.951747	1.434415
#1	.6324037	.2060355	.6280195	5.512489	-.009368	.1862441
#2	.6337224	.2010776	.6493672	5.518251	-.009037	.1849413
#3	.6321809	.2077150	.6254164	5.530570	-.008837	.1901021

Elem	Sr4077
Units	ppm
Avg	.2121671
Stddev	.0029006
%RSD	1.367129
#1	.2122682
#2	.2092173
#3	.2150158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2995.079	104371.8	14809.57	3836.533	6001.433
Stddev	10.755	1742.6	257.82	68.567	13.913
%RSD	.3590760	1.669564	1.740867	1.787210	.2318273
#1	2989.820	104551.5	14693.72	3850.798	6003.220
#2	3007.451	102546.3	15104.99	3761.956	6014.366
#3	2987.966	106017.5	14630.01	3896.846	5986.713

Sample Name: P3069-01 Acquired: 6/28/2024 16:59:45 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050990	-.004864	.1367318	.0123380	-.001521	72.04521
Stddev	.0020686	.001157	.0008270	.0010534	.001151	.16663
%RSD	40.56937	23.79361	.6048064	8.538085	75.64684	.2312795

#1	.0044395	-.004397	.1374716	.0125446	-.001208	72.19999
#2	.0034405	-.004012	.1368848	.0132729	-.002796	72.06680
#3	.0074169	-.006181	.1358391	.0111966	-.000560	71.86884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4825986	.0295504	.0136640	34.42042	.2129003	.2572927
Stddev	.0008211	.0003172	.0001730	.15738	.0008330	.0014930
%RSD	.1701519	1.073301	1.266295	.4572394	.3912707	.5802576

#1	.4831860	.0294582	.0138400	34.30283	.2121963	.2588850
#2	.4829494	.0299034	.0136578	34.59921	.2126846	.2570687
#3	.4816603	.0292895	.0134942	34.35923	.2138199	.2559244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197958	56.68847	1.022698	66.72998	.2195690	.0038857
Stddev	.0004922	.64983	.003030	.39244	.0007893	.0002868
%RSD	2.486215	1.146314	.2962893	.5881052	.3594543	7.382010

#1	.0202930	56.55602	1.023333	67.06695	.2203970	.0040156
#2	.0197855	56.11507	1.025360	66.82389	.2194847	.0035569
#3	.0193089	57.39432	1.019400	66.29910	.2188253	.0040846

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.632441	.2603740	.3229042	12.85048	.0577866	.0000652
Stddev	.020927	.0008485	.0008640	.17294	.0023002	.0001223
%RSD	1.281929	.3258802	.2675567	1.345796	3.980499	187.6832

#1	1.633390	.2611323	.3219850	12.77728	.0572712	.0000883
#2	1.611056	.2605321	.3230281	12.72618	.0557878	-.000067
#3	1.652878	.2594575	.3236996	13.04799	.0603008	.000174

Sample Name: P3069-01 Acquired: 6/28/2024 16:59:45 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120997	.1724260	2.469449	F 15.76440	1.815960	.0359700
Stddev	.0005832	.0013026	.031040	.12700	.006733	.0004220
%RSD	4.820112	.7554227	1.256973	.8056203	.3707673	1.173087
#1	.0117901	.1711645	2.480121	15.90511	1.821268	.0357442
#2	.0127724	.1737660	2.434481	15.72980	1.808387	.0364568
#3	.0117365	.1723476	2.493746	15.65828	1.818226	.0357089

Elem	Sr4077
Units	ppm
Avg	.1437213
Stddev	.0009169
%RSD	.6379755
#1	.1434534
#2	.1447423
#3	.1429681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4697.187	171879.5	25440.29	6228.287	5298.894
Stddev	17.721	479.5	285.73	19.563	29.922
%RSD	.3772584	.2789980	1.123157	.3140929	.5646893
#1	4678.489	171854.6	25390.56	6207.087	5269.535
#2	4699.337	172371.0	25182.68	6245.640	5297.799
#3	4713.734	171412.9	25747.63	6232.136	5329.349

Sample Name: P3069-01DUP Acquired: 6/28/2024 17:04:00 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060013	-.005062	.1351244	.0120119	-.002222	72.22051
Stddev	.0016160	.000587	.0009914	.0028009	.000605	.24468
%RSD	26.92795	11.58907	.7336863	23.31755	27.23440	.3387917

#1	.0078009	-.004764	.1351190	.0128628	-.001667	71.94099
#2	.0055288	-.004685	.1361185	.0142886	-.002867	72.32471
#3	.0046742	-.005738	.1341358	.0088842	-.002131	72.39584

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4839735	.0285993	.0137020	34.47256	.2123580	.2573682
Stddev	.0016844	.0001465	.0000573	.21967	.0007729	.0002998
%RSD	.3480343	.5121217	.4182580	.6372233	.3639431	.1164802

#1	.4820926	.0284492	.0137610	34.28272	.2115773	.2576938
#2	.4853428	.0287419	.0136986	34.42179	.2131228	.2571036
#3	.4844849	.0286069	.0136465	34.71316	.2123739	.2573072

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193310	58.67479	1.029429	67.29525	.2199744	.0040473
Stddev	.0002200	.28545	.004123	.32420	.0003399	.0000668
%RSD	1.138067	.4864976	.4005343	.4817591	.1545097	1.651526

#1	.0193602	58.61981	1.025696	67.12826	.2202119	.0040151
#2	.0190979	58.42083	1.028738	67.08859	.2201264	.0041242
#3	.0195350	58.98374	1.033855	67.66890	.2195851	.0040027

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.674941	.2649932	.3217242	13.14358	.0632187	.0001290
Stddev	.011699	.0025693	.0005859	.03637	.0010233	.0002869
%RSD	.6984573	.9695850	.1821207	.2767000	1.618704	222.4018

#1	1.661799	.2621410	.3210666	13.15210	.0632574	.0003207
#2	1.678806	.2657121	.3219150	13.10371	.0621765	-.000201
#3	1.684218	.2671266	.3221909	13.17493	.0642221	.000267

Sample Name: P3069-01DUP Acquired: 6/28/2024 17:04:00 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112269	.1796049	3.086314	F 15.64587	1.814261	.0352753
Stddev	.0003909	.0009692	.016951	.03286	.001127	.0001041
%RSD	3.482136	.5396256	.5492321	.2100197	.0621421	.2951533
#1	.0110517	.1788005	3.093087	15.66037	1.813226	.0351558
#2	.0109542	.1793333	3.067024	15.66898	1.815462	.0353231
#3	.0116747	.1806809	3.098832	15.60825	1.814094	.0353468

Elem	Sr4077
Units	ppm
Avg	.1421204
Stddev	.0007524
%RSD	.5293970
#1	.1412614
#2	.1426627
#3	.1424370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4659.658	171537.9	26056.62	6183.038	5245.210
Stddev	4.322	372.0	75.06	33.791	1.672
%RSD	.0927522	.2168667	.2880614	.5465133	.0318733
#1	4663.684	171506.5	26139.46	6161.256	5243.420
#2	4655.091	171924.6	26037.25	6221.964	5245.479
#3	4660.200	171182.5	25993.14	6165.893	5246.731

Sample Name: P3069-01LX5 Acquired: 6/28/2024 17:08:14 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.0005544	.0012403	.0278049	.0054550	-.000990	21.79054	.1483097
Stddev	.0021440	.0009111	.0011497	.0005738	.000151	.51081	.0036677
%RSD	386.7017	73.46173	4.134912	10.51861	15.27968	2.344160	2.472995

#1	.0021755	.0001993	.0274947	.0059701	-.001024	21.62867	.1471846
#2	.0013644	.0016286	.0268421	.0048366	-.000824	21.38028	.1453363
#3	-.001877	.0018928	.0290779	.0055582	-.001121	22.36267	.1524081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090460	.0021451	10.83503	.0661670	.0516220	.0056465	18.12922
Stddev	.0002147	.0000289	.30569	.0004888	.0001972	.0002031	.18153
%RSD	2.373690	1.349665	2.821315	.7387783	.3820886	3.596898	1.001321

#1	.0090020	.0021118	10.74363	.0664738	.0515712	.0058518	18.08297
#2	.0088567	.0021588	10.58546	.0656033	.0514552	.0056420	17.97529
#3	.0092793	.0021646	11.17599	.0664239	.0518397	.0054457	18.32940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3284177	20.35487	.0447634	.0018537	.5243443	.0824806	.0982908
Stddev	.0075005	.56689	.0003648	.0001783	.0057439	.0025638	.0003001
%RSD	2.283846	2.785018	.8149342	9.619925	1.095446	3.108403	.3053150

#1	.3259428	20.16372	.0444337	.0020524	.5197865	.0831233	.0985358
#2	.3224673	19.90827	.0447010	.0018008	.5224503	.0796566	.0983804
#3	.3368429	20.99263	.0451553	.0017078	.5307960	.0846619	.0979561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.973593	.0197830	-.000043	.0018071	.0534541	.7450595	3.106613
Stddev	.052229	.0006024	.000061	.0001574	.0016181	.0046600	.012796
%RSD	1.314391	3.044940	141.1754	8.709726	3.027046	.6254531	.4118908

#1	3.957761	.0200523	-.000018	.0016290	.0531095	.7478833	3.094050
#2	3.931113	.0190929	.000001	.0019274	.0520362	.7396809	3.106158
#3	4.031906	.0202037	-.000113	.0018650	.0552168	.7476144	3.119630

Sample Name: P3069-01LX5 Acquired: 6/28/2024 17:08:14 Type: Unk
Method: NON EPA-6010-200.7(v2319) 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	.3583480	.0079820	.0449272
Stddev	.0040644	.0007135	.0012664
%RSD	1.134204	8.939342	2.818707

#1	.3625959	.0075786	.0444896
#2	.3544961	.0088059	.0439376
#3	.3579519	.0075615	.0463543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3245.317	117100.5	17378.89	4262.202	5650.303
Stddev	9.753	446.7	317.58	3.966	19.595
%RSD	.3005309	.3814343	1.827413	.0930483	.3467869

#1	3244.362	116695.1	17445.00	4258.218	5657.936
#2	3255.512	117579.4	17658.22	4262.238	5664.932
#3	3236.076	117027.1	17033.46	4266.150	5628.041

Sample Name: P3069-01MS Acquired: 6/28/2024 17:12:36 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4941284	1.950810	1.108660	1.256616	.4824694	73.41252
Stddev	.0046898	.015065	.015804	.007550	.0033162	.07995
%RSD	.9491017	.7722427	1.425493	.6008436	.6873298	.1088991

#1	.4995059	1.968175	1.126904	1.265177	.4862359	73.41072
#2	.4908867	1.941241	1.099899	1.250907	.4799886	73.33349
#3	.4919925	1.943013	1.099177	1.253764	.4811837	73.49335

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6105944	.1519187	.2001787	35.11757	.4423621	.4412320
Stddev	.0003385	.0010053	.0028304	.11531	.0111483	.0059994
%RSD	.0554312	.6617696	1.413950	.3283457	2.520166	1.359702

#1	.6109771	.1513923	.2034337	34.98772	.4375492	.4481311
#2	.6103343	.1512859	.1982965	35.20798	.4344287	.4372388
#3	.6104718	.1530780	.1988058	35.15701	.4551083	.4383262

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903231	60.48183	1.152817	68.11819	.7014000	.0491280
Stddev	.0015753	1.18353	.002891	.15654	.0097045	.0010179
%RSD	.8277009	1.956829	.2507915	.2297995	1.383584	2.071993

#1	.1921119	59.69427	1.149634	67.93868	.7126046	.0485148
#2	.1891427	59.90837	1.153537	68.22624	.6956575	.0485662
#3	.1897146	61.84284	1.155280	68.18964	.6959380	.0503030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.534444	.4425806	.4493070	19.36408	.2226748	.2399708
Stddev	.067407	.0016973	.0102009	.37111	.0030895	.0018566
%RSD	1.907159	.3835012	2.270359	1.916464	1.387451	.7736710

#1	3.493474	.4443312	.4421715	19.12543	.2203757	.2420197
#2	3.497616	.4424684	.4447586	19.17518	.2214620	.2384000
#3	3.612243	.4409421	.4609909	19.79163	.2261867	.2394926

Sample Name: P3069-01MS Acquired: 6/28/2024 17:12:36 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6618475	.3100946	4.177592	F 21.26809	1.795751	.1526765
Stddev	.0077975	.0007887	.077106	.26676	.023710	.0006223
%RSD	1.178136	.2543368	1.845712	1.254278	1.320353	.4075755
#1	.6708205	.3096096	4.132564	21.57611	1.823119	.1533730
#2	.6580048	.3110046	4.133588	21.11156	1.782717	.1521752
#3	.6567173	.3096695	4.266625	21.11660	1.781418	.1524814

Elem	Sr4077
Units	ppm
Avg	.2723543
Stddev	.0013712
%RSD	.5034663
#1	.2729511
#2	.2733259
#3	.2707858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4561.893	167421.6	25344.39	6035.702	5156.703
Stddev	32.764	3214.9	40.99	111.141	68.465
%RSD	.7182136	1.920213	.1617370	1.841389	1.327680
#1	4524.065	169387.5	25391.14	6123.525	5077.647
#2	4580.332	169165.7	25314.64	6072.832	5196.246
#3	4581.283	163711.6	25327.37	5910.750	5196.215

Sample Name: P3069-01MSD Acquired: 6/28/2024 17:16:40 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4815779	1.909969	1.075979	1.224042	.4747356	73.68906
Stddev	.0015947	.023636	.018541	.006239	.0024584	.60629
%RSD	.3311380	1.237517	1.723157	.5097154	.5178456	.8227715

#1	.4800694	1.882688	1.054865	1.217089	.4719037	74.36116
#2	.4814176	1.924291	1.083467	1.229152	.4763225	73.18329
#3	.4832467	1.922929	1.089605	1.225885	.4759805	73.52274

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6067468	.1492636	.1942505	34.51685	.4333717	.4326731
Stddev	.0045697	.0003305	.0031056	.19300	.0004422	.0067688
%RSD	.7531442	.2214209	1.598777	.5591472	.1020367	1.564412

#1	.6117891	.1491022	.1906674	34.68831	.4329494	.4248580
#2	.6028790	.1490449	.1959154	34.30783	.4338315	.4366779
#3	.6055724	.1496438	.1961687	34.55440	.4333342	.4364834

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1854970	59.35680	1.139221	67.43088	.6836516	.0476092
Stddev	.0012348	.40105	.004993	.18698	.0098156	.0002599
%RSD	.6656511	.6756615	.4382439	.2772975	1.435761	.5458514

#1	.1841155	59.75677	1.144940	67.64679	.6723515	.0478956
#2	.1858823	59.35895	1.135729	67.32369	.6885414	.0473885
#3	.1864932	58.95468	1.136995	67.32216	.6900617	.0475433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.469921	.4391178	.4414057	18.96817	.2171186	.2371938
Stddev	.034527	.0013293	.0007262	.16619	.0009568	.0016134
%RSD	.9950444	.3027125	.1645126	.8761759	.4407013	.6801877

#1	3.502202	.4406012	.4419925	19.14655	.2179241	.2353519
#2	3.474044	.4380345	.4416310	18.94025	.2173708	.2383567
#3	3.433518	.4387177	.4405936	18.81770	.2160609	.2378728

Sample Name: P3069-01MSD Acquired: 6/28/2024 17:16:40 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6498207	.3185847	5.040805	F 20.91235	1.779678	.1526271
Stddev	.0083281	.0014950	.044341	.26800	.027911	.0009659
%RSD	1.281606	.4692483	.8796369	1.281522	1.568311	.6328294
#1	.6402791	.3202767	5.082912	20.60416	1.747527	.1537070
#2	.6535545	.3180351	5.044975	21.04220	1.793807	.1518457
#3	.6556286	.3174424	4.994526	21.09069	1.797698	.1523287

Elem	Sr4077
Units	ppm
Avg	.2684478
Stddev	.0025211
%RSD	.9391400
#1	.2711506
#2	.2661598
#3	.2680330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4590.775	168047.9	25208.40	6075.818	5211.919
Stddev	24.375	673.9	61.78	19.742	66.573
%RSD	.5309499	.4010175	.2450666	.3249270	1.277317
#1	4618.911	167534.5	25172.27	6056.276	5288.790
#2	4576.064	167798.3	25279.73	6075.425	5173.460
#3	4577.350	168811.0	25173.20	6095.754	5173.506

Sample Name: P3069-01A Acquired: 6/28/2024 17:20:44 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4808436	1.888868	1.073799	1.221721	.4729349	73.86794
Stddev	.0017212	.011325	.003172	.001927	.0009201	.32140
%RSD	.3579483	.5995644	.2953773	.1576980	.1945602	.4351020

#1	.4790683	1.885816	1.072007	1.223011	.4718870	73.62097
#2	.4809574	1.901406	1.077461	1.222645	.4736105	74.23133
#3	.4825050	1.879382	1.071928	1.219507	.4733074	73.75153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6071699	.1492547	.1937446	34.60567	.4364463	.4325345
Stddev	.0024748	.0009635	.0007262	.17068	.0013755	.0011764
%RSD	.4075912	.6455202	.3748308	.4932123	.3151565	.2719718

#1	.6054733	.1491785	.1943110	34.56308	.4356294	.4332273
#2	.6100096	.1502540	.1939968	34.79361	.4380344	.4331999
#3	.6060269	.1483316	.1929259	34.46032	.4356751	.4311762

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1842649	60.04760	1.145226	67.79390	.6849286	.0478681
Stddev	.0005730	.13380	.003668	.16564	.0022016	.0003529
%RSD	.3109814	.2228303	.3203025	.2443286	.3214356	.7373259

#1	.1848355	59.89378	1.144043	67.85452	.6860954	.0475210
#2	.1836895	60.13711	1.149339	67.92069	.6863012	.0482266
#3	.1842697	60.11191	1.142295	67.60649	.6823892	.0478566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.483317	.4404812	.4447204	19.06191	.2193350	.2359365
Stddev	.024393	.0019587	.0009876	.08742	.0003332	.0002622
%RSD	.7002728	.4446703	.2220699	.4586078	.1519093	.1111118

#1	3.456307	.4390414	.4446457	18.96097	.2194444	.2362203
#2	3.489904	.4427117	.4437723	19.11294	.2195998	.2357034
#3	3.503739	.4396907	.4457432	19.11182	.2189609	.2358859

Sample Name: P3069-01A Acquired: 6/28/2024 17:20:44 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6477926	.3243462	5.503410	F 20.90467	1.781325	.1526580
Stddev	.0028660	.0019747	.019792	.07092	.010478	.0007037
%RSD	.4424236	.6088380	.3596327	.3392423	.5882388	.4609516

#1	.6503094	.3256767	5.483427	20.93784	1.790068	.1525386
#2	.6483952	.3252846	5.503798	20.95293	1.784197	.1534137
#3	.6446732	.3220772	5.523005	20.82325	1.769710	.1520217

Elem	Sr4077
Units	ppm
Avg	.2677403
Stddev	.0015356
%RSD	.5735591

#1	.2667099
#2	.2695053
#3	.2670058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4575.329	167067.2	25203.31	6061.164	5185.259
Stddev	13.664	410.6	164.60	7.039	17.520
%RSD	.2986514	.2457937	.6530780	.1161382	.3378770

#1	4561.417	167220.8	25180.24	6062.812	5166.778
#2	4588.732	166601.9	25051.47	6067.233	5187.373
#3	4575.838	167378.9	25378.23	6053.447	5201.626

Sample Name: P3064-01 Acquired: 6/28/2024 17:24:49 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356044	-.021574	.4823739	-.020425	.0010252	114.6823
Stddev	.0008228	.001565	.0065601	.001250	.0011328	1.2417
%RSD	2.310801	7.254440	1.359962	6.118003	110.4889	1.082721

#1	.0352613	-.021864	.4896648	-.020509	.0001513	115.3664
#2	.0365432	-.019885	.4805082	-.021630	.0023050	113.2490
#3	.0350087	-.022974	.4769488	-.019136	.0006193	115.4314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8029232	.0143360	.0276577	48.38632	.1522553	.2498280
Stddev	.0019475	.0001467	.0008352	.09796	.0001999	.0031923
%RSD	.2425571	1.023187	3.019604	.2024510	.1313026	1.277794

#1	.8031166	.0144304	.0284443	48.45612	.1523618	.2531287
#2	.8008862	.0144107	.0277476	48.27433	.1520247	.2495988
#3	.8047669	.0141670	.0267812	48.42849	.1523795	.2467564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2517221	224.7631	16.63574	40.85284	.3448538	.0149209
Stddev	.0036547	1.8099	.07545	.07861	.0044194	.0003374
%RSD	1.451864	.8052407	.4535452	.1924280	1.281542	2.261000

#1	.2557404	224.1161	16.68829	40.91752	.3496077	.0148549
#2	.2508296	223.3655	16.66966	40.87564	.3440834	.0146214
#3	.2485964	226.8075	16.54929	40.76534	.3408701	.0152863

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.78355	.3979159	.6184907	8.826004	.1573575	.0027355
Stddev	.10632	.0023191	.0017263	.076135	.0068028	.0000949
%RSD	.9022859	.5828186	.2791215	.8626261	4.323138	3.470288

#1	11.67562	.3955653	.6165404	8.759454	.1531963	.0028180
#2	11.78685	.4002022	.6191089	8.809531	.1536682	.0026317
#3	11.88818	.3979803	.6198229	8.909028	.1652079	.0027567

Sample Name: P3064-01 Acquired: 6/28/2024 17:24:49 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176922	2.366876	9.391281	F 11.79602	5.394181	.0884819
Stddev	.0006761	.003340	.084410	.16714	.078590	.0005546
%RSD	3.821292	.1411350	.8988126	1.416905	1.456932	.6267330
#1	.0177457	2.370433	9.306382	11.96048	5.478549	.0879011
#2	.0183400	2.366389	9.392267	11.80124	5.380942	.0890058
#3	.0169910	2.363805	9.475193	11.62633	5.323052	.0885388

Elem	Sr4077
Units	ppm
Avg	-.001018
Stddev	.001229
%RSD	120.7098
#1	-.000676
#2	.000004
#3	-.002382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4055.322	148355.4	23109.90	5335.363	5152.076
Stddev	39.119	618.6	112.91	29.438	66.933
%RSD	.9646290	.4169920	.4885580	.5517523	1.299141
#1	4012.001	148780.0	22981.65	5357.065	5081.482
#2	4065.901	148640.4	23153.69	5347.170	5160.129
#3	4088.063	147645.6	23194.34	5301.854	5214.619

Sample Name: CCV07 Acquired: 6/28/2024 17:29:16 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.943065	5.076665	4.910116	5.012202	5.041214	10.08784	10.83514
Stddev	.003695	.010401	.003061	.004808	.006054	.01217	.03122
%RSD	.0747546	.2048690	.0623489	.0959223	.1200990	.1206726	.2881075

#1	4.941777	5.084181	4.910559	5.017680	5.048205	10.07384	10.84497
#2	4.940186	5.064795	4.912932	5.010245	5.037718	10.09592	10.80019
#3	4.947231	5.081018	4.906857	5.008682	5.037720	10.09376	10.86026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2676448	2.334061	24.69837	.9977047	2.297372	1.212728	5.200507
Stddev	.0012257	.002247	.15362	.0151473	.001234	.000680	.052794
%RSD	.4579578	.0962609	.6219952	1.518212	.0537143	.0561120	1.015169

#1	.2681937	2.333394	24.57395	1.008261	2.297940	1.213496	5.227883
#2	.2685000	2.336565	24.87008	1.004504	2.298220	1.212484	5.233989
#3	.2662405	2.332222	24.65109	.980349	2.295957	1.212203	5.139647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.729410	24.98647	2.388413	1.282320	26.67304	2.579733	2.626456
Stddev	.007979	.25113	.002094	.018229	.22515	.009904	.036433
%RSD	.2923348	1.005057	.0876851	1.421544	.8441262	.3839240	1.387169

#1	2.720197	24.71794	2.387487	1.294577	26.88210	2.569103	2.652237
#2	2.733922	25.21551	2.390810	1.291012	26.70237	2.588702	2.642357
#3	2.734110	25.02598	2.386941	1.261373	26.43466	2.581395	2.584775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.96523	4.905653	5.006813	4.623880	5.268713	5.379791	4.884399
Stddev	.29933	.027643	.006179	.002148	.014248	.036860	.008066
%RSD	1.152824	.5635008	.1234210	.0464615	.2704266	.6851648	.1651416

#1	26.21214	4.909149	5.011877	4.622175	5.263103	5.386507	4.884767
#2	26.05126	4.931381	4.999928	4.626293	5.284912	5.412832	4.892274
#3	25.63231	4.876427	5.008633	4.623173	5.258124	5.340035	4.876155

Sample Name: CCV07 Acquired: 6/28/2024 17:29:16 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.702596	5.177669	5.468602
Stddev	.006060	.020189	.038779
%RSD	.1288705	.3899276	.7091252

#1	4.695839	5.174837	5.424940
#2	4.704396	5.159045	5.499038
#3	4.707551	5.199125	5.481828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.963	99683.55	14735.05	3675.014	5481.896
Stddev	5.276	1502.15	71.10	50.777	6.506
%RSD	.1873646	1.506917	.4825466	1.381683	.1186880

#1	2811.202	98553.91	14701.95	3635.344	5475.166
#2	2821.635	99108.46	14686.54	3657.458	5488.153
#3	2815.053	101388.3	14816.67	3732.239	5482.368

Sample Name: CCB07 Acquired: 6/28/2024 17:33:34 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001934	-.000871	-.000658	-.000154	-.001233	.0058908	-.004394
Stddev	.0009214	.000377	.000654	.000798	.000429	.0040615	.000121
%RSD	476.5455	43.33581	99.40550	518.6759	34.76509	68.94728	2.751812

#1	-.000864	-.001297	-.001412	-.000422	-.001475	.0055253	-.004534
#2	.000623	-.000733	-.000244	.000743	-.001485	.0020243	-.004320
#3	.000821	-.000581	-.000318	-.000783	-.000738	.0101227	-.004329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000073	.0000427	.0070463	-.000333	.0000388	-.000805	.0041654
Stddev	.0000192	.0000341	.0011929	.000172	.0002051	.000141	.0021492
%RSD	261.6381	79.72756	16.92888	51.69491	527.8912	17.50010	51.59756

#1	-.000012	.0000162	.0084098	-.000135	.0000606	-.000895	.0066372
#2	.000009	.0000812	.0065332	-.000449	-.000176	-.000878	.0031216
#3	.000026	.0000309	.0061958	-.000414	.000232	-.000643	.0027374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004743	.0010746	-.000047	.0011688	.0235576	.0004507	-.000188
Stddev	.0000797	.0150540	.000121	.0002511	.0021051	.0005338	.000022
%RSD	16.79699	1400.881	255.5681	21.48544	8.935763	118.4296	11.81732

#1	.0005477	-.000910	-.000070	.0008809	.0212467	.0008254	-.000199
#2	.0003896	-.012889	-.000156	.0012832	.0240604	-.000160	-.000162
#3	.0004855	.017022	.000084	.0013424	.0253658	.000687	-.000203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844677	.0092376	.0003459	-.000295	.0006503	.0094778	-.000537
Stddev	.0106679	.0008718	.0001020	.000510	.0002933	.0044638	.001780
%RSD	12.62951	9.437216	29.49967	172.8418	45.10233	47.09733	331.3354

#1	.0738632	.0094875	.0004372	.000283	.0008851	.0145065	-.001559
#2	.0843422	.0082682	.0002357	-.000485	.0003215	.0079429	.001518
#3	.0951978	.0099571	.0003647	-.000683	.0007444	.0059840	-.001570

Sample Name: CCB07 Acquired: 6/28/2024 17:33:34 Type: Unk
Method: NON EPA-6010-200.7(v2319) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011068	-.002644	.0001287
Stddev	.0019395	.001687	.0000363
%RSD	175.2344	63.82329	28.20403

#1	.0014531	-.003018	.0001315
#2	.0028498	-.004113	.0001636
#3	-.000983	-.000801	.0000911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.312	102289.0	14778.69	3795.198	5921.220
Stddev	8.093	372.4	431.16	8.965	18.521
%RSD	.2750530	.3640660	2.917431	.2362236	.3127973

#1	2934.701	101875.2	14578.06	3785.775	5901.882
#2	2941.422	102597.3	15273.60	3803.621	5922.979
#3	2950.813	102394.4	14484.40	3796.197	5938.799