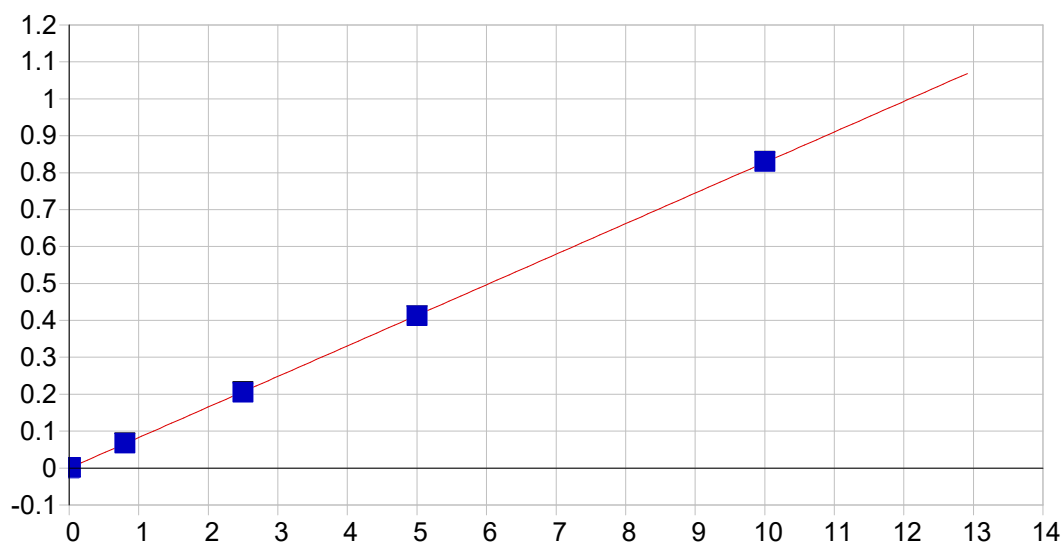


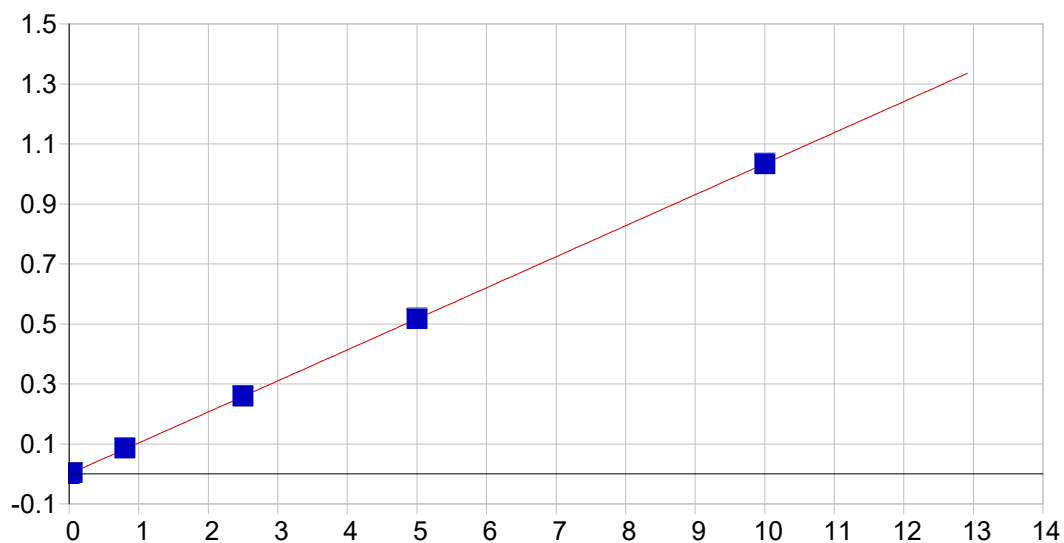


As 189.042 {479}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.082764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002111
 Predicted MQL: 0.007037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.02000	.02025	.000	1.26	.00153	.000	1
S3	2.5000	2.4763	-.024	-.949	.20480	.002	1
S4	5.0000	4.9800	-.020	-.400	.41202	.001	1
S5	10.000	10.026	.026	.265	.82969	.001	1
S2	.80000	.81702	.017	2.13	.06747	.001	1

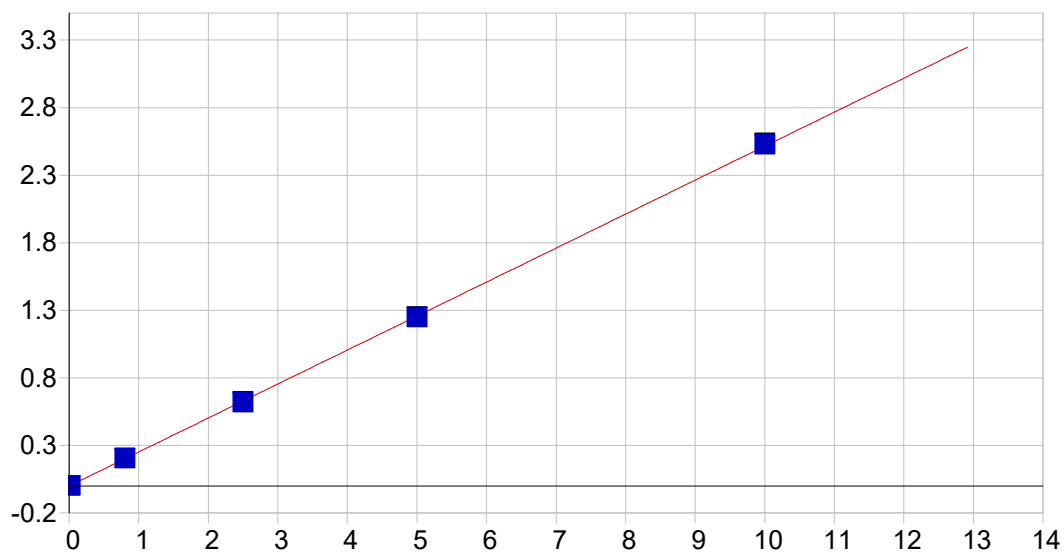


TI 190.856 {477}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.103435 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.001443
 Predicted MQL: 0.004809

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.04000	.03942	-.001	-1.45	.00388	.000	1
S3	2.5000	2.4965	-.004	-.141	.25939	.002	1
S4	5.0000	4.9906	-.009	-.189	.51872	.001	1
S5	10.000	9.9860	-.014	-.140	1.0381	.000	1
S2	.80000	.82758	.028	3.45	.08585	.000	1

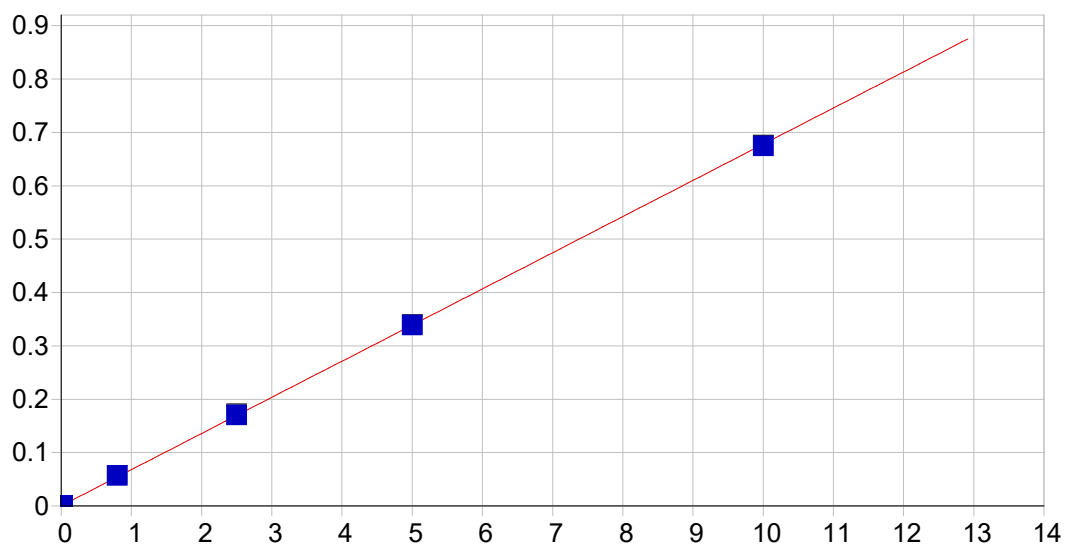


Pb 220.353 {453}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000462 Re-Slope: 1.000000
 A1 (Gain): 0.251533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001355
 Predicted MQL: 0.004518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.01200	.01285	.001	7.12	.00270	.000	1
S3	2.5000	2.4610	-.039	-1.56	.61801	.007	1
S4	5.0000	4.9682	-.032	-.635	1.2481	.003	1
S5	10.000	10.056	.056	.564	2.5268	.008	1
S2	.80000	.81347	.013	1.68	.20397	.001	1

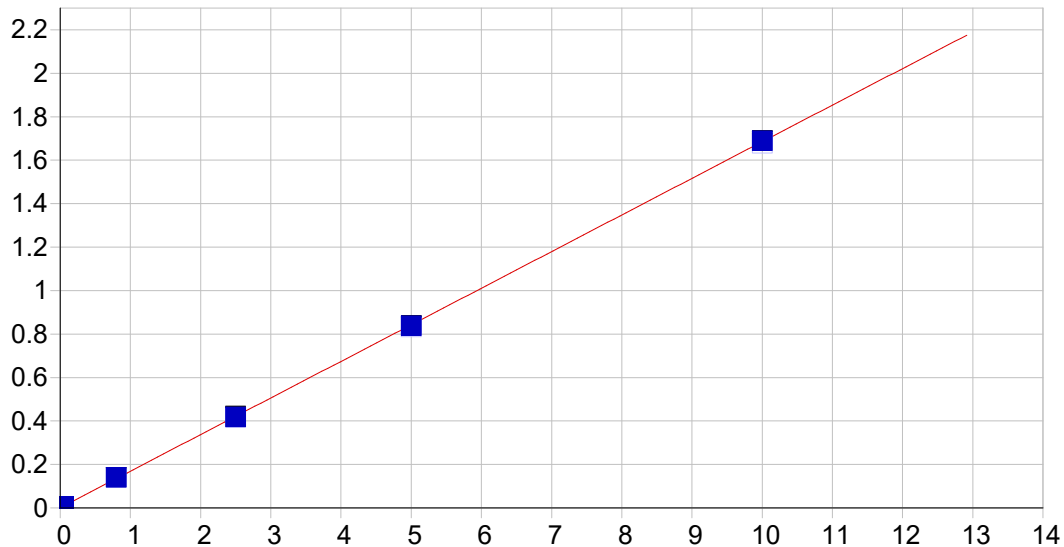


Se 196.090 {472}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.067767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002804
 Predicted MQL: 0.009348

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.02000	.02403	.004	20.2	.00176	.000	1
S3	2.5000	2.5109	.011	.436	.17023	.002	1
S4	5.0000	4.9966	-.003	-.068	.33862	.001	1
S5	10.000	9.9510	-.049	-.490	.67424	.002	1
S2	.80000	.83752	.038	4.69	.05687	.000	1

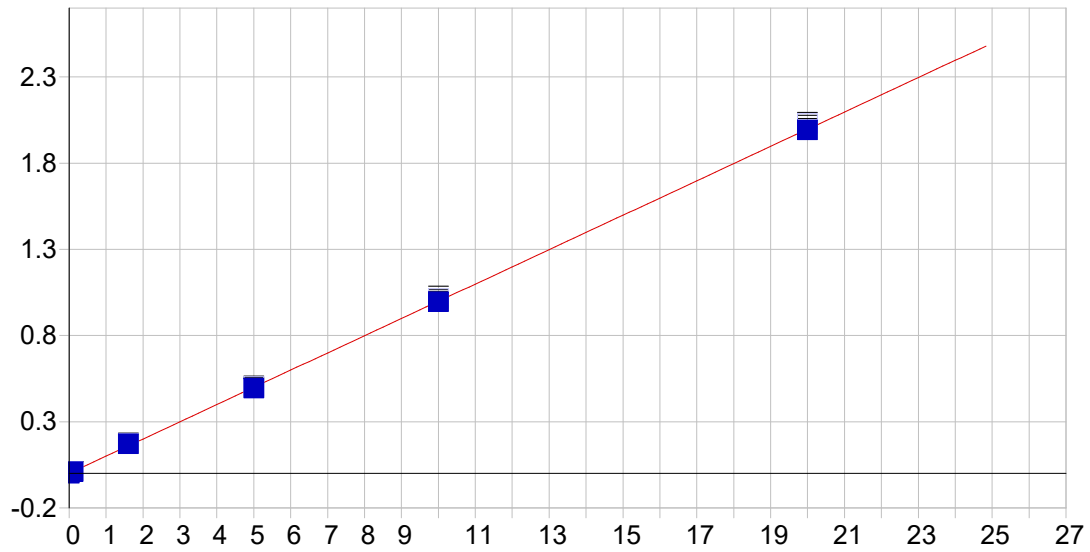


Sb 206.833 {463}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000437 Re-Slope: 1.000000
 A1 (Gain): 0.168429 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.001499
 Predicted MQL: 0.004998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S1	.05000	.04971	-.000	-.580	.00876	.000	1
S3	2.5000	2.4824	-.018	-.704	.41575	.004	1
S4	5.0000	4.9678	-.032	-.644	.83158	.002	1
S5	10.000	10.021	.021	.209	1.6771	.002	1
S2	.80000	.82918	.029	3.65	.13920	.000	1

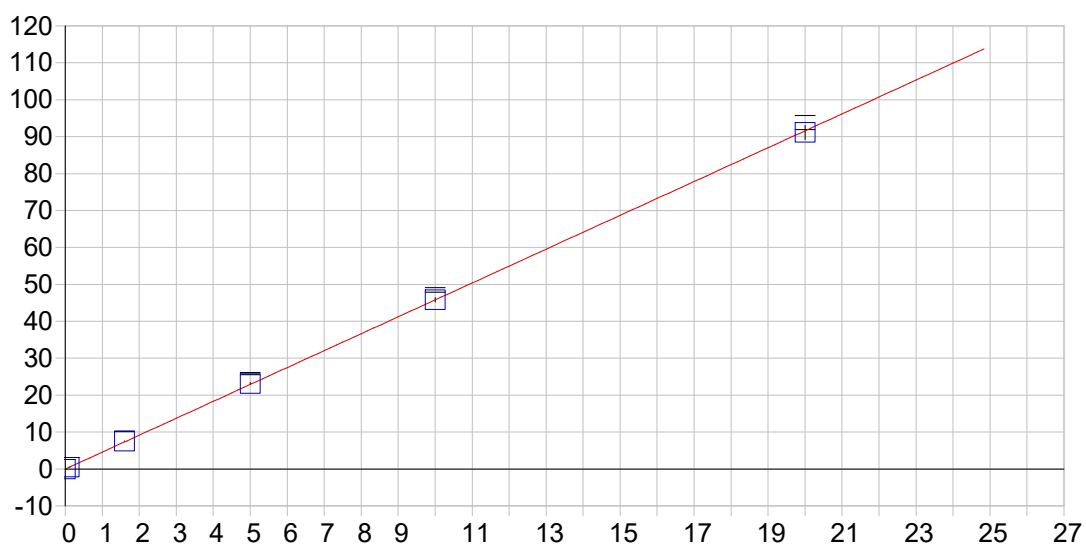


AI 396.152 { 85}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000396 Re-Slope: 1.000000
 A1 (Gain): 0.099838 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.007176
 Predicted MQL: 0.023919

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00039	.000	1
S1	.10000	.10197	.002	1.97	.01135	.001	1
S3	5.0000	4.9493	-.051	-1.01	.50349	.004	1
S4	10.000	9.9715	-.028	-.285	1.0139	.015	1
S5	20.000	19.960	-.040	-.202	2.0290	.008	1
S2	1.6000	1.7174	.117	7.34	.17472	.002	1

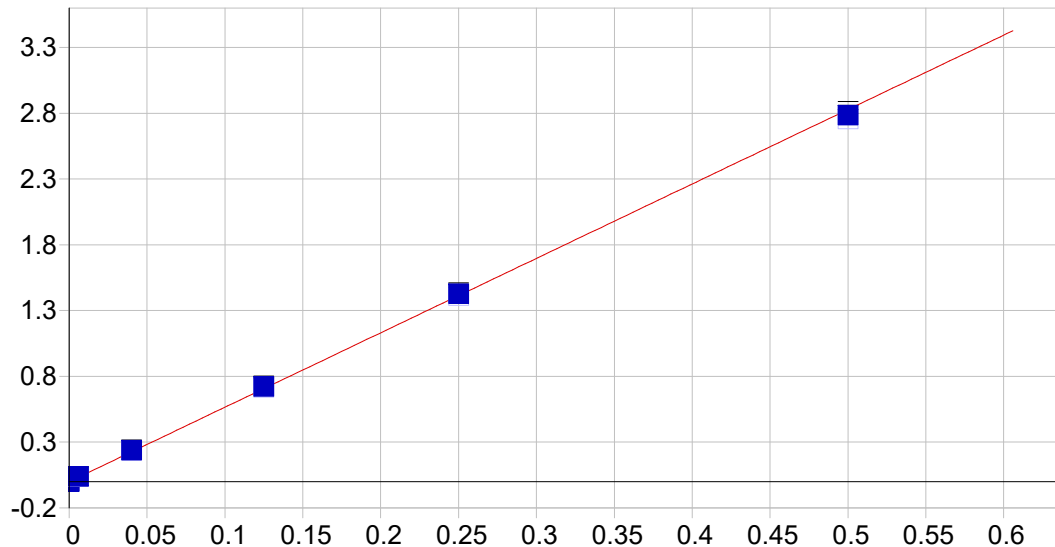


Ba 493.409 { 68}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010604 Re-Slope: 1.000000
 A1 (Gain): 4.580173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.002529
 Predicted MDL: 0.000318
 Predicted MQL: 0.001061

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01063	.001	1
S1	.10000	.10311	.003	3.11	.46167	.004	1
S3	5.0000	5.0501	.050	1.00	23.120	.294	1
S4	10.000	10.005	.005	.053	45.816	.592	1
S5	20.000	19.902	-.098	-.488	91.146	1.89	1
S2	1.6000	1.6391	.039	2.45	7.4969	.072	1

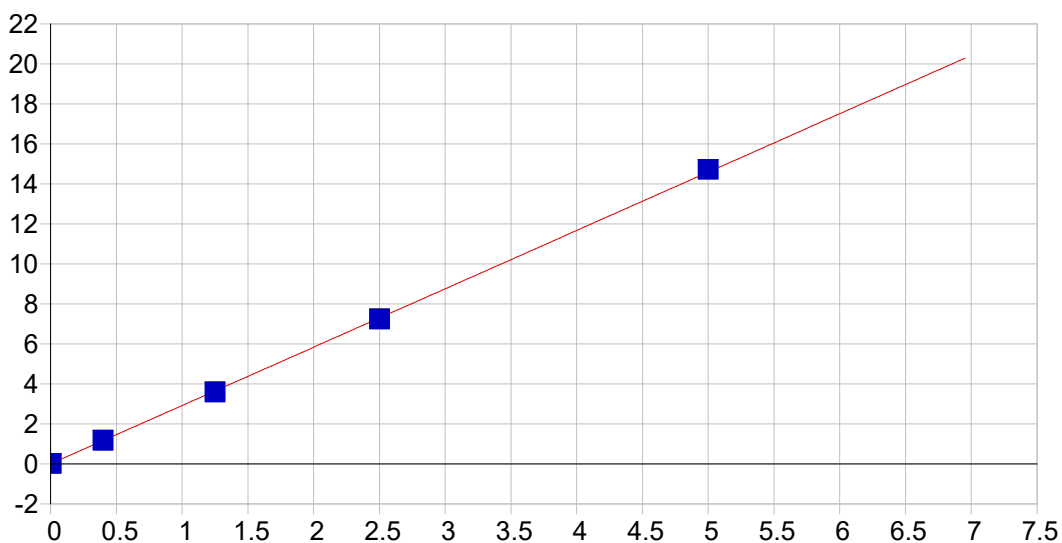


Be 234.861 {144}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000277 Re-Slope: 1.000000
 A1 (Gain): 5.657378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000329
 Predicted MDL: 0.000050
 Predicted MQL: 0.000167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.00600	.00669	.001	11.5	.03702	.000	1
S3	.12500	.12777	.003	2.21	.71525	.004	1
S4	.25000	.25232	.002	.928	1.4126	.008	1
S5	.50000	.49228	-.008	-1.54	2.7555	.030	1
S2	.04000	.04194	.002	4.86	.23468	.003	1

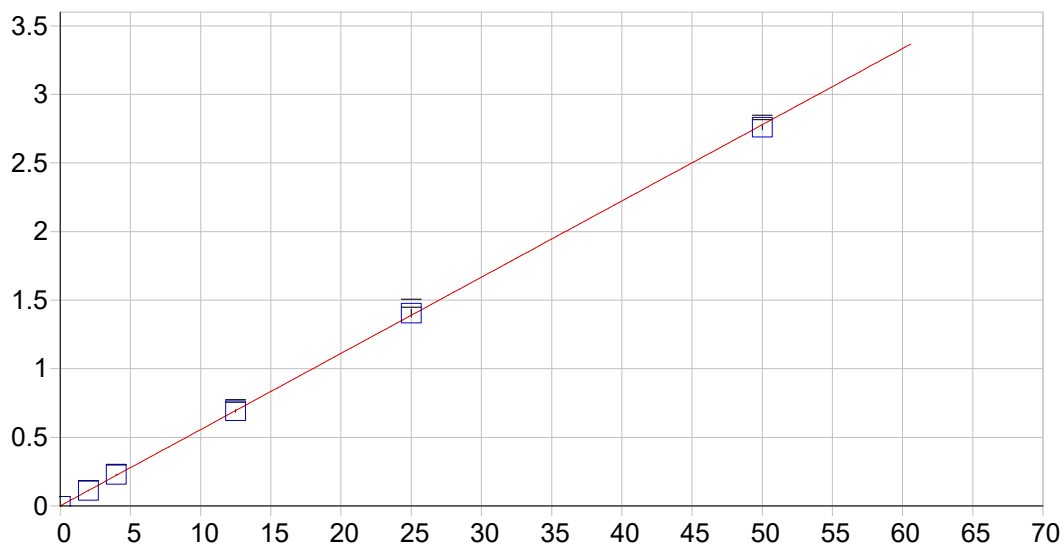


Cd 226.502 {449}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000438 Re-Slope: 1.000000
 A1 (Gain): 2.918524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000268
 Predicted MDL: 0.000094
 Predicted MQL: 0.000315

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.00600	.00617	.000	2.78	.01756	.000	1
S3	1.2500	1.2278	-.022	-1.77	3.5829	.013	1
S4	2.5000	2.4785	-.021	-.860	7.2330	.016	1
S5	5.0000	5.0413	.041	.825	14.712	.005	1
S2	.40000	.40226	.002	.566	1.1736	.007	1

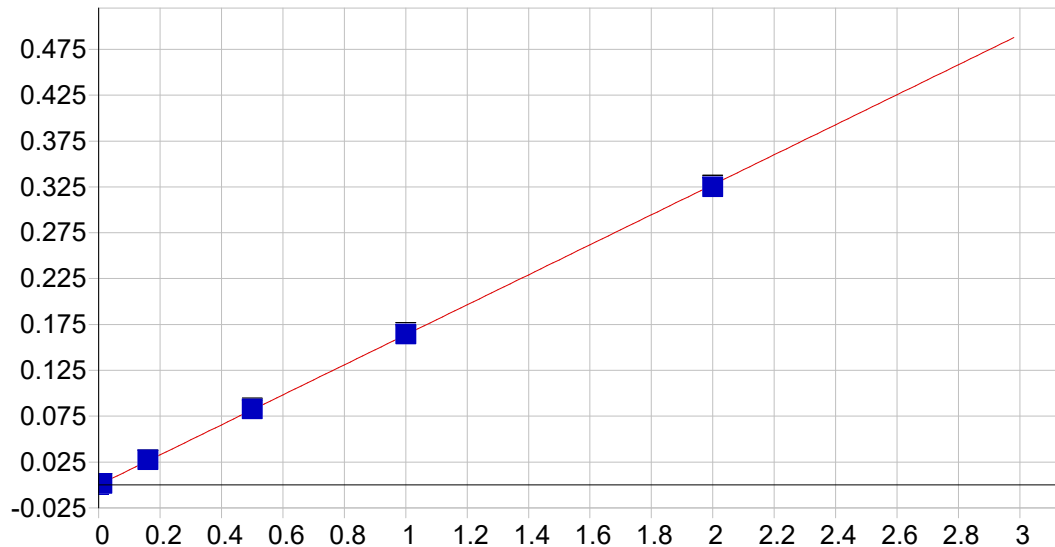


Ca 373.690 { 90}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000890 Re-Slope: 1.000000
 A1 (Gain): 0.055559 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000269
 Predicted MDL: 0.010388
 Predicted MQL: 0.034625

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00089	.000	1
S2	4.0000	4.0966	.097	2.41	.22849	.003	1
S3	12.500	12.461	-.039	-.311	.69322	.010	1
S4	25.000	25.281	.281	1.13	1.4055	.030	1
S5	50.000	49.679	-.321	-.643	2.7610	.016	1
S1	2.0000	1.9824	-.018	-.881	.11103	.002	1

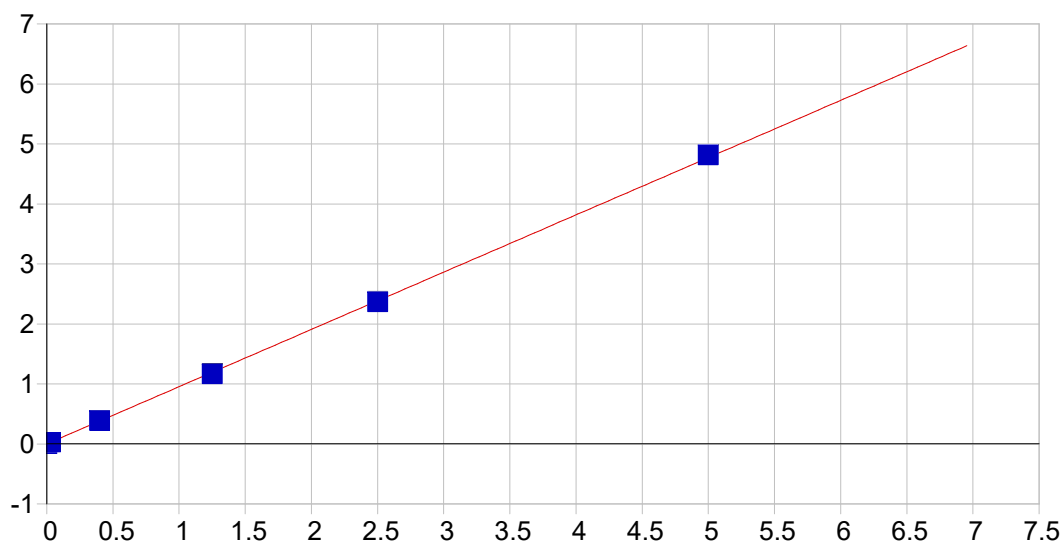


Cr 267.716 {126}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.163645 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000391
 Predicted MQL: 0.001302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.00959	-.000	-4.13	.00164	.000	1
S3	.50000	.50476	.005	.951	.08271	.001	1
S4	1.0000	1.0040	.004	.404	.16446	.002	1
S5	2.0000	1.9854	-.015	-.729	.32514	.002	1
S2	.16000	.16620	.006	3.88	.02728	.000	1

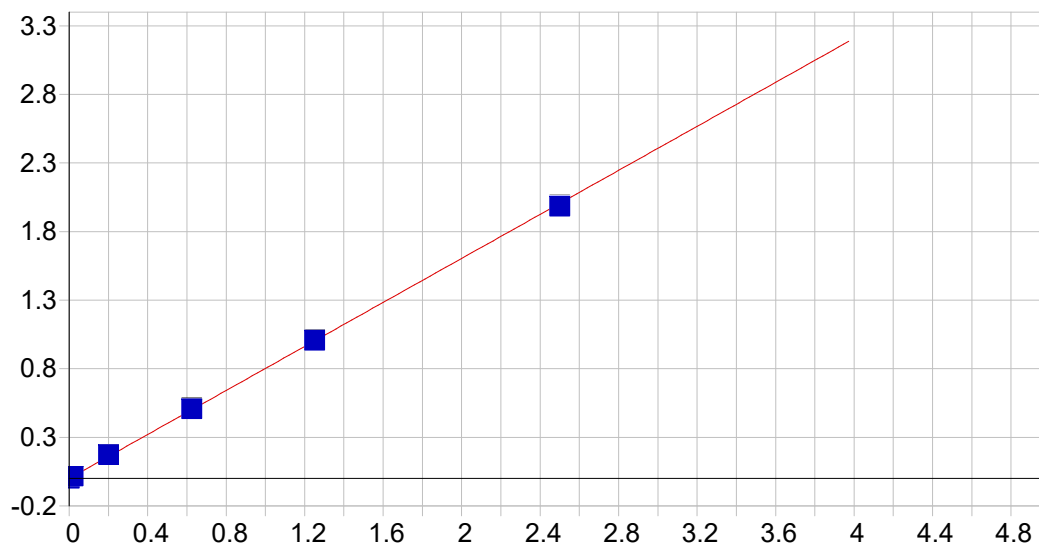


Co 228.616 {448}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.954234 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000242
 Predicted MDL: 0.000231
 Predicted MQL: 0.000769

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.03000	.02925	-.001	-2.51	.02780	.000	1
S3	1.2500	1.2198	-.030	-2.42	1.1662	.005	1
S4	2.5000	2.4790	-.021	-.838	2.3702	.007	1
S5	5.0000	5.0468	.047	.936	4.8250	.001	1
S2	.40000	.40516	.005	1.29	.38733	.000	1

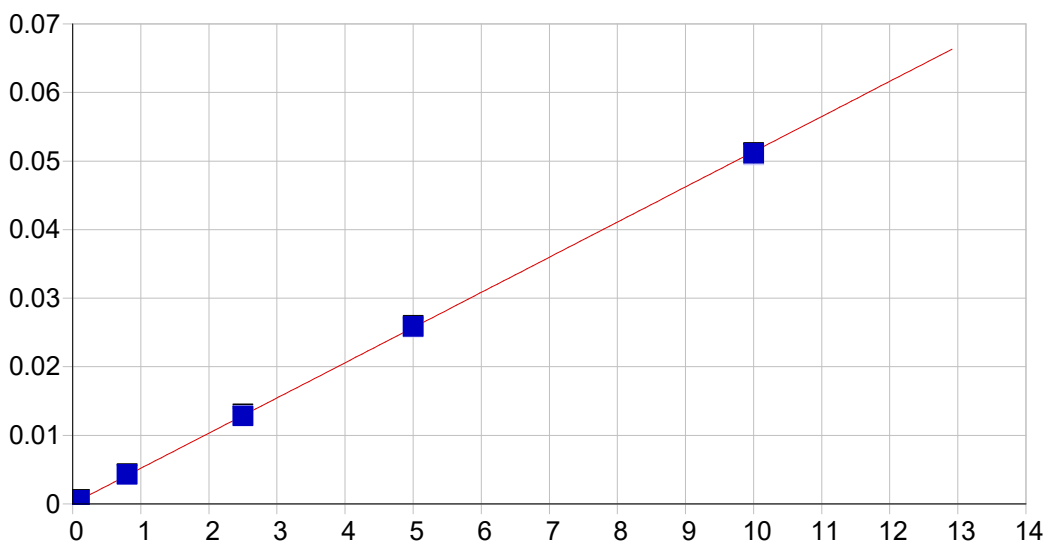


Cu 224.700 {450}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000036	Re-Slope:	1.000000
A1 (Gain):	0.802279	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999821	Status:	OK.
Std Error of Est:	0.000179		
Predicted MDL:	0.000423		
Predicted MQL:	0.001409		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02195	.002	9.77	.01768	.000	1
S3	.62500	.63161	.007	1.06	.50855	.005	1
S4	1.2500	1.2544	.004	.354	1.0101	.001	1
S5	2.5000	2.4723	-.028	-1.11	1.9909	.002	1
S2	.20000	.21468	.015	7.34	.17279	.000	1

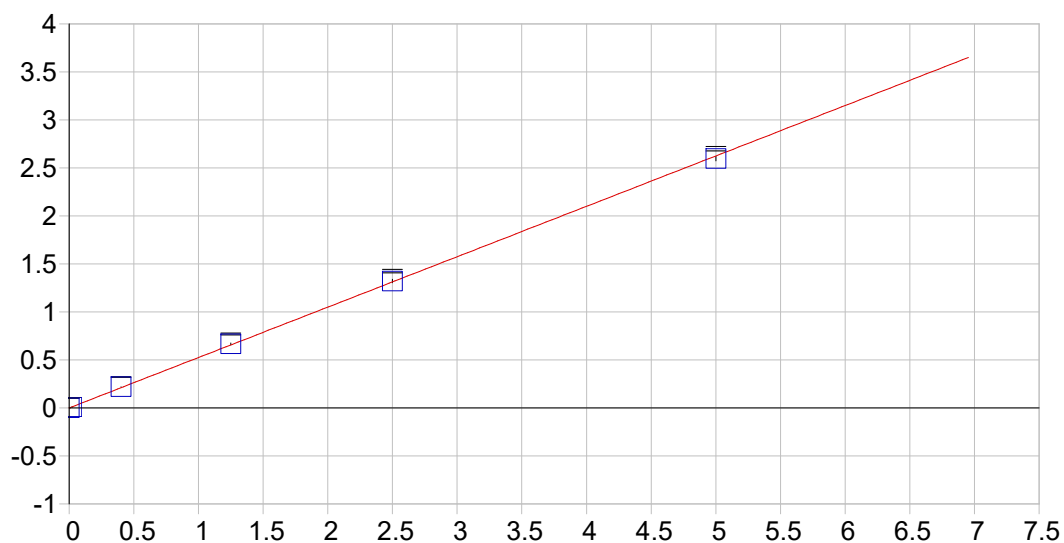


Fe 240.488 {140}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.005131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.005827
 Predicted MQL: 0.019425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.10000	.10179	.002	1.79	.00057	.000	1
S3	2.5000	2.4933	-.007	-.268	.01279	.000	1
S4	5.0000	5.0307	.031	.614	.02575	.000	1
S5	10.000	9.9475	-.053	-.525	.05086	.000	1
S2	.80000	.82670	.027	3.34	.00428	.000	1

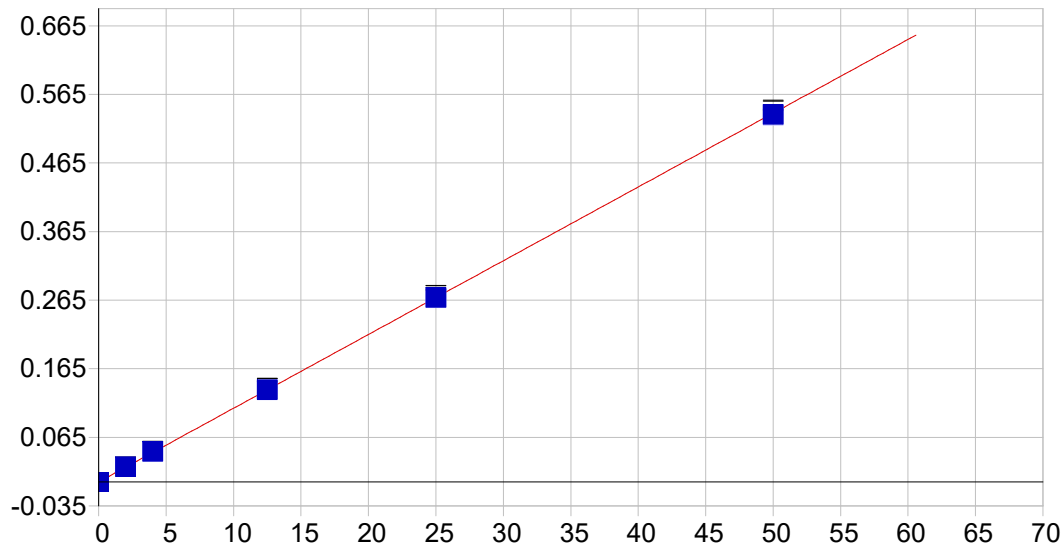


Mn 257.610 {131}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000090	Re-Slope:	1.000000
A1 (Gain):	0.524908	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999902	Status:	OK.
Std Error of Est:	0.000122		
Predicted MDL:	0.000408		
Predicted MQL:	0.001359		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02155	.002	7.76	.01140	.000	1
S3	1.2500	1.2679	.018	1.43	.66563	.010	1
S4	2.5000	2.5171	.017	.682	1.3213	.018	1
S5	5.0000	4.9463	-.054	-1.07	2.5965	.024	1
S2	.40000	.41714	.017	4.28	.21905	.002	1

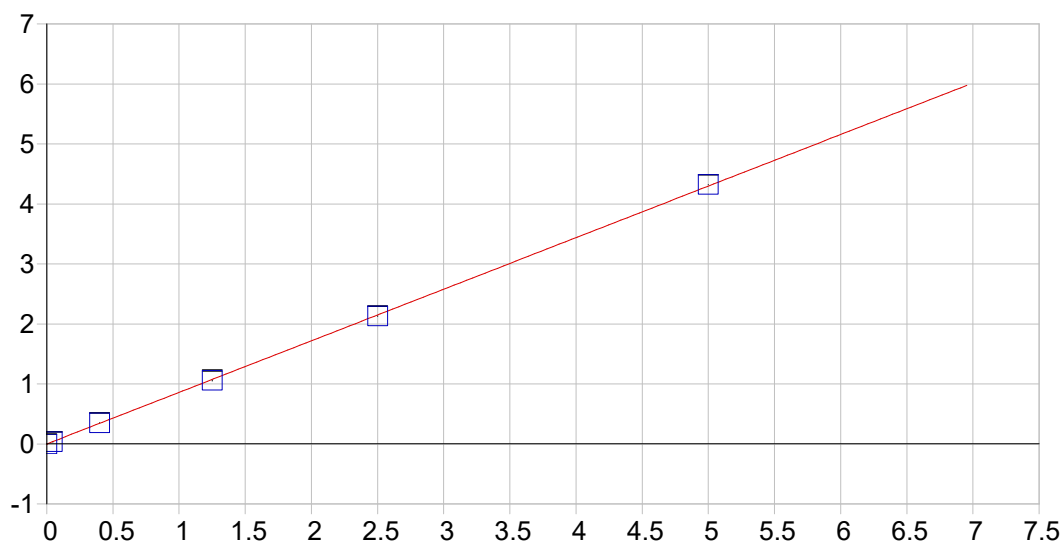


Mg 279.079 {121}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.010755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.022934
 Predicted MQL: 0.076447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00019	.000	1
S2	4.0000	4.1218	.122	3.05	.04403	.000	1
S3	12.500	12.503	.003	.020	.13393	.002	1
S4	25.000	25.019	.019	.075	.26820	.003	1
S5	50.000	49.811	-.189	-.378	.53416	.007	1
S1	2.0000	2.0459	.046	2.29	.02179	.000	1

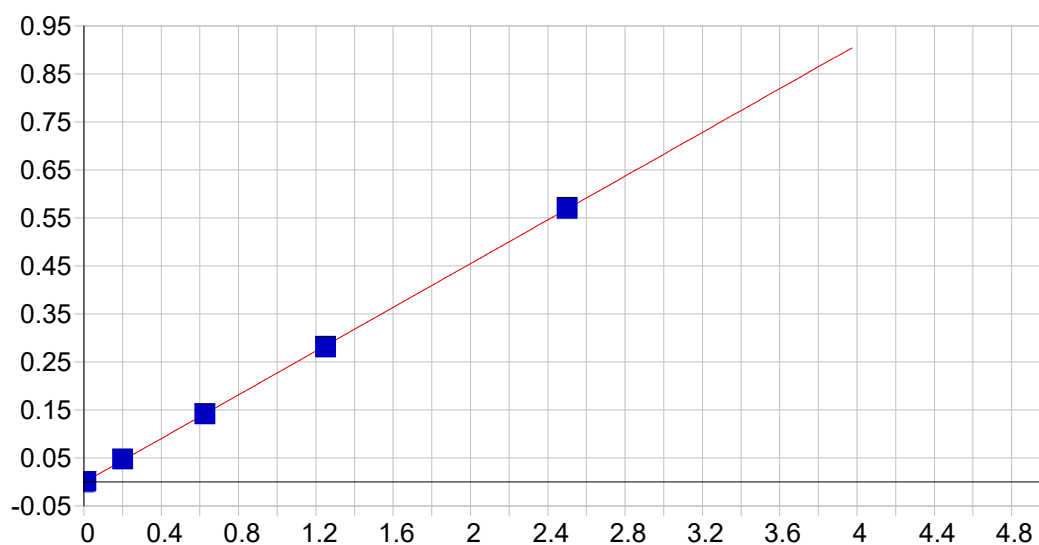


Ni 231.604 {446}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.859464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.000323
 Predicted MQL: 0.001077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.04000	.03943	-.001	-1.41	.03364	.000	1
S3	1.2500	1.2342	-.016	-1.26	1.0605	.010	1
S4	2.5000	2.4788	-.021	-.848	2.1302	.004	1
S5	5.0000	5.0281	.028	.562	4.3212	.004	1
S2	.40000	.40945	.009	2.36	.35166	.001	1

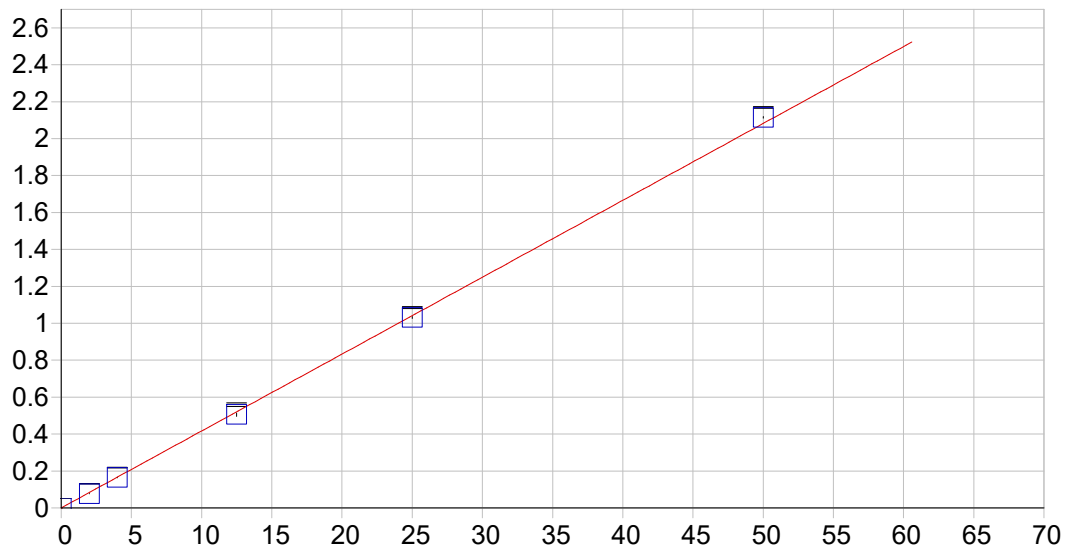


Ag 328.068 {103}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000879 Re-Slope: 1.000000
 A1 (Gain): 0.227815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000454
 Predicted MQL: 0.001512

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00088	.000	1
S1	.01000	.01046	.000	4.58	.00149	.000	1
S3	.62500	.62359	-.001	-.225	.14085	.001	1
S4	1.2500	1.2359	-.014	-1.13	.28001	.002	1
S5	2.5000	2.5040	.004	.162	.56826	.002	1
S2	.20000	.21102	.011	5.51	.04709	.000	1

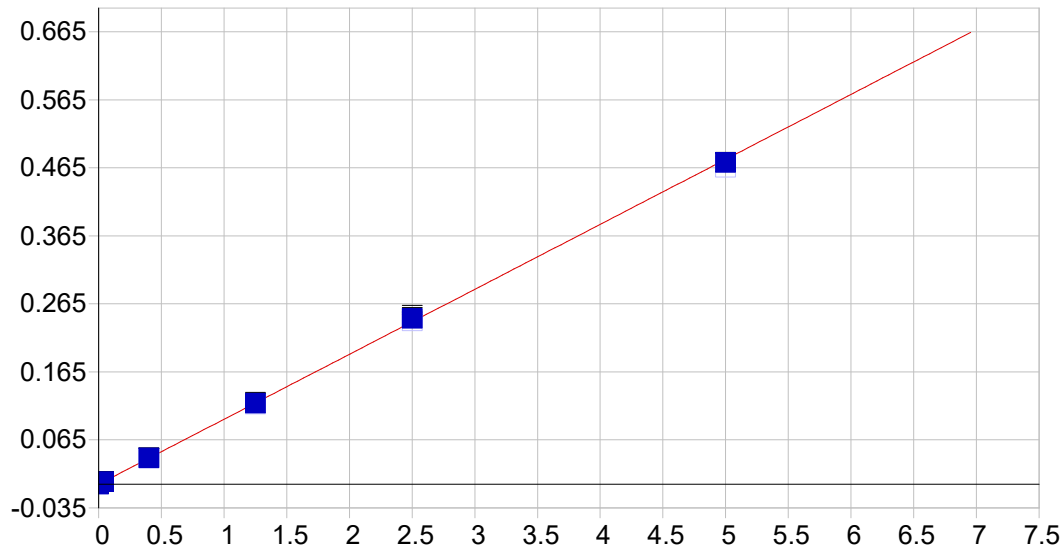


Na 589.592 { 57}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.041636 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000442
 Predicted MDL: 0.005888
 Predicted MQL: 0.019627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	.00020	.000	1
S2	4.0000	3.9595	-.040	-1.01	.16505	.002	1
S3	12.500	12.133	-.367	-2.94	.50537	.009	1
S4	25.000	24.765	-.235	-.939	1.0313	.005	1
S5	50.000	50.795	.795	1.59	2.1151	.005	1
S1	2.0000	1.8475	-.153	-7.63	.07712	.001	1

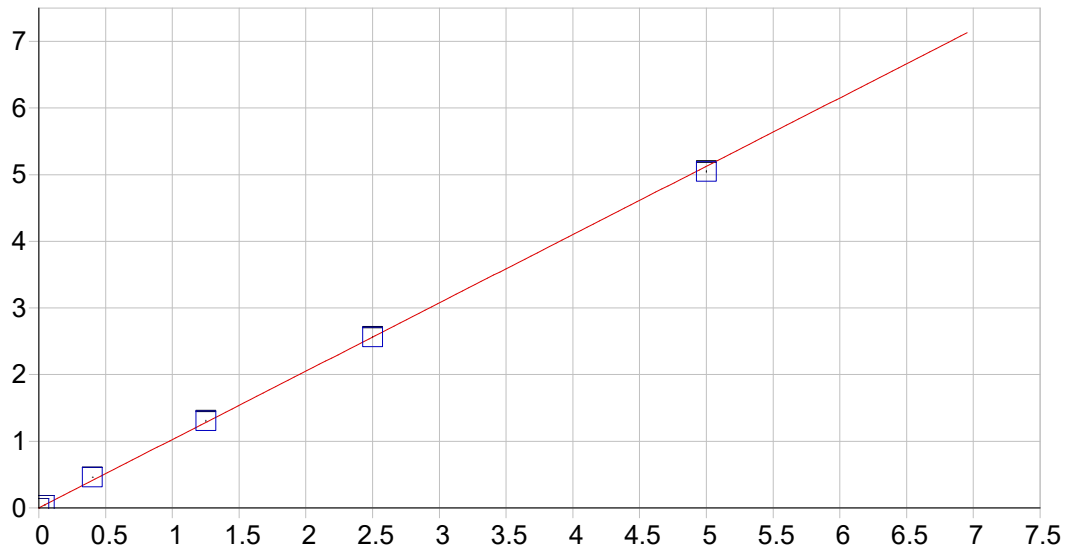


V 292.402 {115}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.095539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002647
 Predicted MQL: 0.008823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.04000	.03816	-.002	-4.60	.00331	.000	1
S3	1.2500	1.2486	-.001	-.116	.11733	.001	1
S4	2.5000	2.5503	.050	2.01	.23994	.005	1
S5	5.0000	4.9485	-.052	-1.03	.46555	.001	1
S2	.40000	.40453	.005	1.13	.03789	.000	1

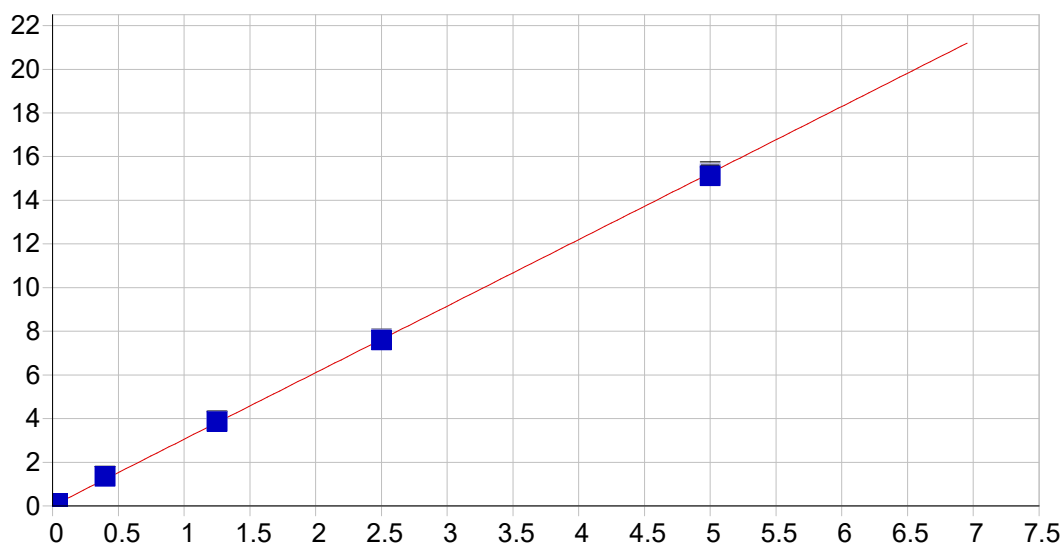


Zn 206.200 {464}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000989	Re-Slope:	1.000000
A1 (Gain):	1.025103	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999565	Status:	OK.
Std Error of Est:	0.000710		
Predicted MDL:	0.000219		
Predicted MQL:	0.000731		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00098	.000	1
S1	.04000	.04234	.002	5.85	.04439	.000	1
S3	1.2500	1.2729	.023	1.83	1.3058	.011	1
S4	2.5000	2.5006	.001	.024	2.5644	.009	1
S5	5.0000	4.9240	-.076	-1.52	5.0486	.012	1
S2	.40000	.45018	.050	12.5	.46247	.000	1

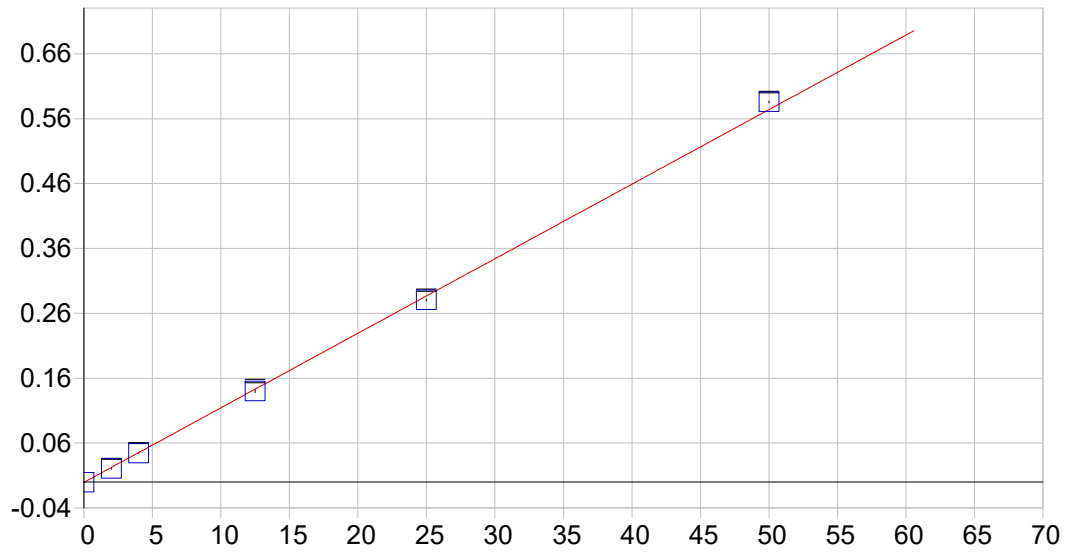


Zn 213.856 {158}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003961 Re-Slope: 1.000000
 A1 (Gain): 3.048688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999758 Status: OK.
 Std Error of Est: 0.001585
 Predicted MDL: 0.000242
 Predicted MQL: 0.000807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00395	.001	1
S1	.04000	.04095	.001	2.38	.12963	.000	1
S3	1.2500	1.2653	.015	1.22	3.8852	.013	1
S4	2.5000	2.4870	-.013	-.521	7.6333	.001	1
S5	5.0000	4.9574	-.043	-.852	15.212	.085	1
S2	.40000	.43935	.039	9.84	1.3510	.007	1

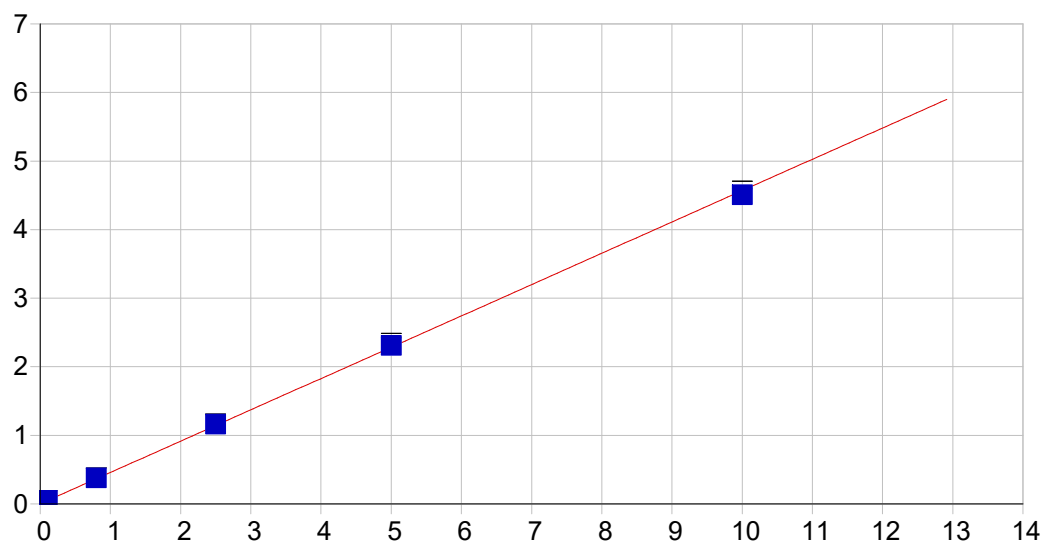


K 766.490 { 44}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000602 Re-Slope: 1.000000
 A1 (Gain): 0.011492 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999715 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.024547
 Predicted MQL: 0.081823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00025	.000	.000	-.00060	.000	1
S2	4.0000	3.9226	-.077	-1.94	.04448	.001	1
S3	12.500	12.261	-.239	-1.91	.14031	.002	1
S4	25.000	24.457	-.543	-2.17	.28047	.002	1
S5	50.000	51.028	1.03	2.06	.58583	.001	1
S1	2.0000	1.8312	-.169	-8.44	.02044	.001	1

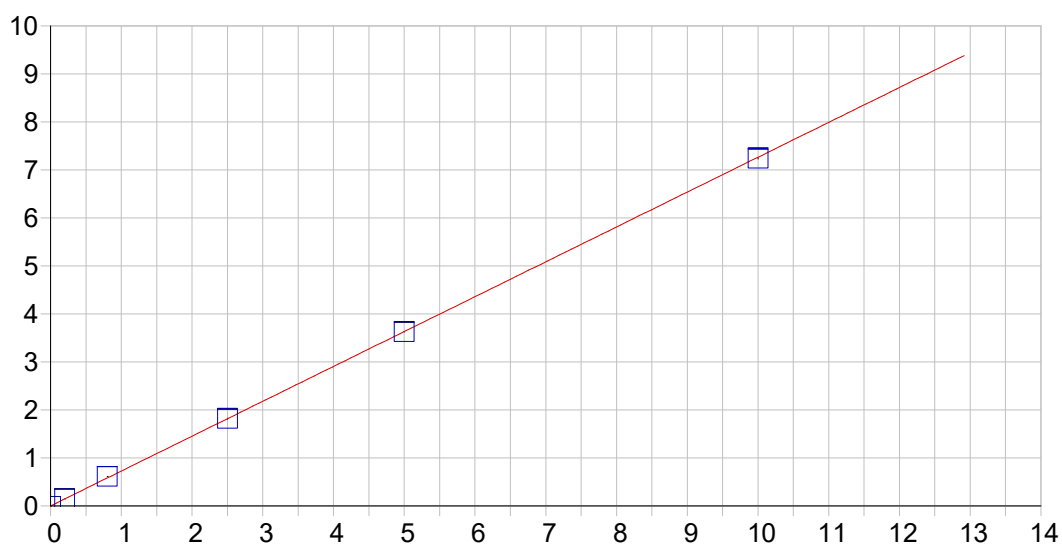


B 249.678 {135}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001369 Re-Slope: 1.000000
 A1 (Gain): 0.456706 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000365
 Predicted MDL: 0.000708
 Predicted MQL: 0.002361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00136	.000	1
S1	.10000	.10496	.005	4.96	.04913	.001	1
S3	2.5000	2.5386	.039	1.54	1.1598	.006	1
S4	5.0000	5.0585	.059	1.17	2.3097	.031	1
S5	10.000	9.8692	-.131	-1.31	4.5048	.055	1
S2	.80000	.82868	.029	3.59	.37952	.005	1

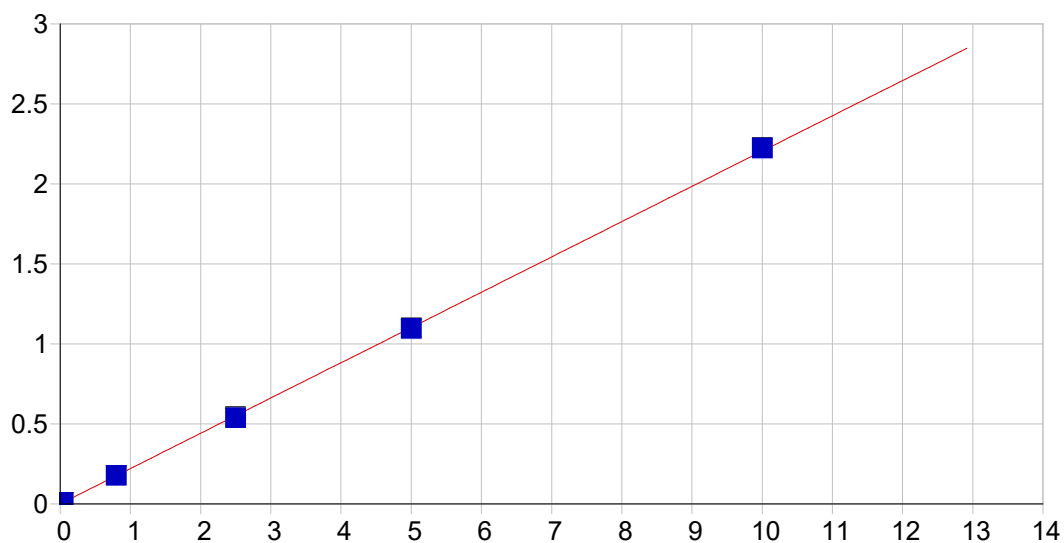


Mo 202.030 {467}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.726381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000610
 Predicted MDL: 0.000284
 Predicted MQL: 0.000946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.20000	.20048	.000	.238	.14592	.000	1
S3	2.5000	2.5009	.001	.037	1.8169	.009	1
S4	5.0000	4.9936	-.006	-.128	3.6276	.007	1
S5	10.000	9.9630	-.037	-.370	7.2372	.013	1
S2	.80000	.84204	.042	5.25	.61194	.001	1

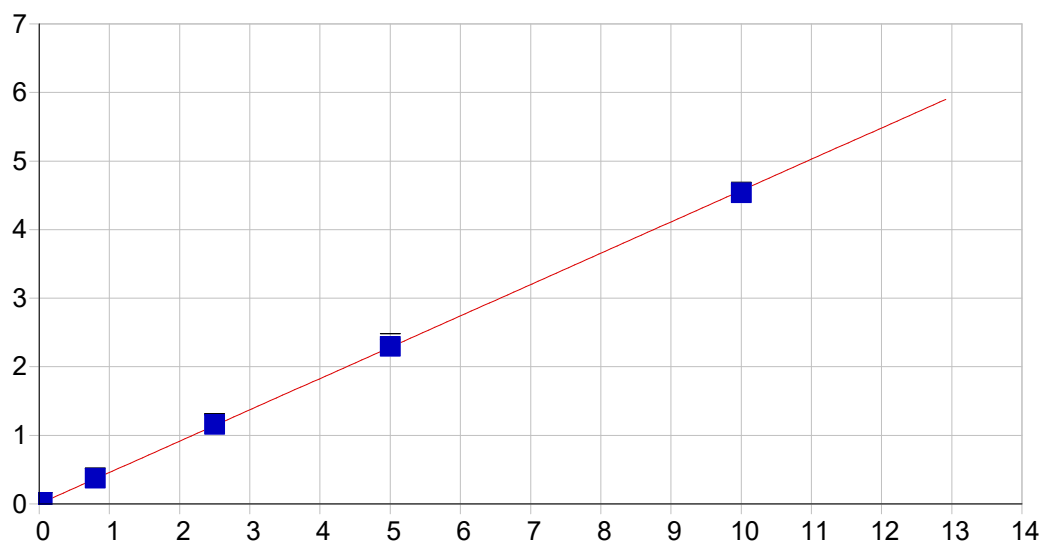


Sn 189.989 {478}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.220475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.000665
 Predicted MQL: 0.002216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.04000	.03775	-.002	-5.63	.00856	.000	1
S3	2.5000	2.4432	-.057	-2.27	.53743	.004	1
S4	5.0000	4.9671	-.033	-.657	1.0924	.004	1
S5	10.000	10.089	.089	.893	2.2187	.002	1
S2	.80000	.80260	.003	.326	.17674	.001	1

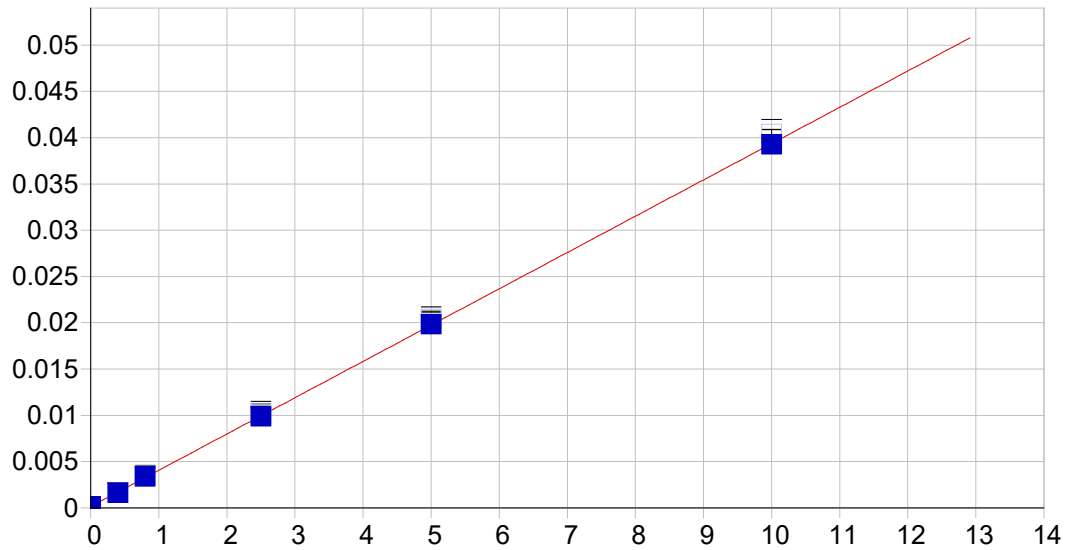


Ti 336.121 {100}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001153 Re-Slope: 1.000000
 A1 (Gain): 0.456774 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000905
 Predicted MQL: 0.003017

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00115	.000	1
S1	.04000	.03865	-.001	-3.37	.01879	.000	1
S3	2.5000	2.5311	.031	1.24	1.1570	.016	1
S4	5.0000	5.0290	.029	.580	2.2977	.042	1
S5	10.000	9.9252	-.075	-.748	4.5336	.012	1
S2	.80000	.81600	.016	2.00	.37379	.003	1

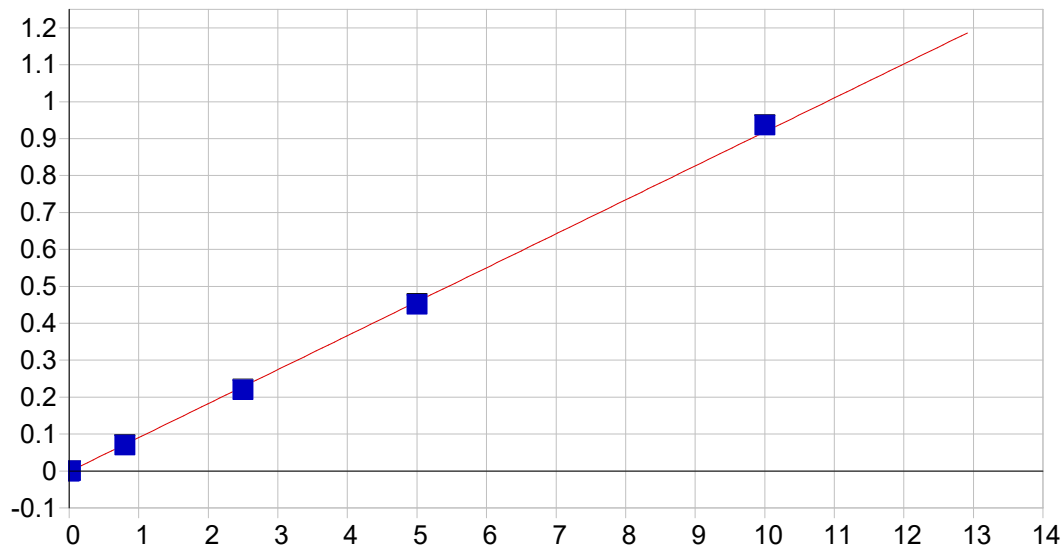


Si 288.158 {117}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.003922 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.012294
 Predicted MQL: 0.040981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00014	.000	1
S1	.40000	.37964	-.020	-5.09	.00163	.000	1
S3	2.5000	2.4890	-.011	-.440	.01017	.000	1
S4	5.0000	5.0268	.027	.536	.02040	.000	1
S5	10.000	9.9784	-.022	-.216	.04036	.001	1
S2	.80000	.82568	.026	3.21	.00347	.000	1

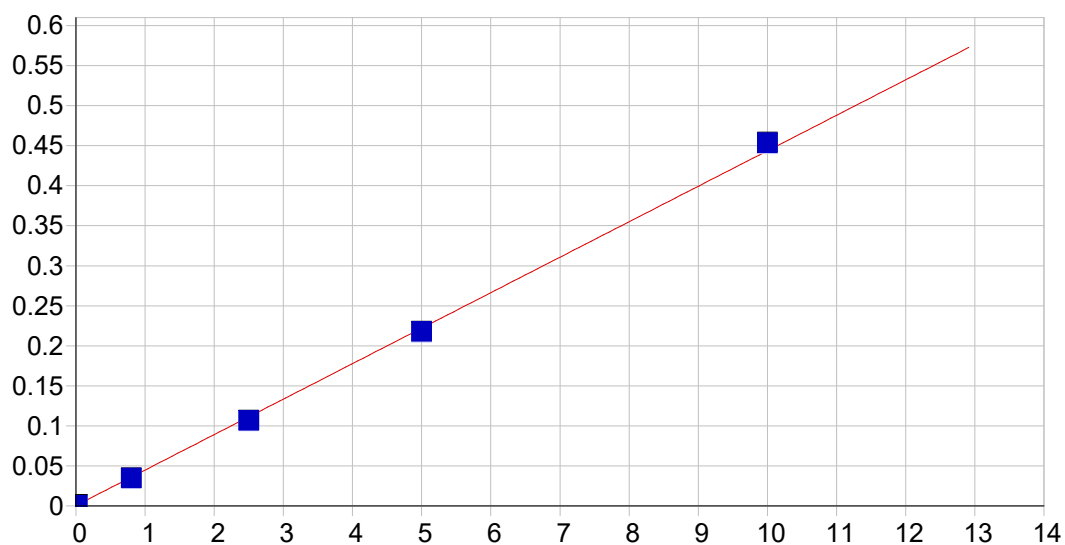


P 177.495 {490}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001547 Re-Slope: 1.000000
 A1 (Gain): 0.091962 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.001508
 Predicted MQL: 0.005027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00155	.000	1
S1	.02000	.01791	-.002	-10.4	.00010	.000	1
S3	2.5000	2.4028	-.097	-3.89	.21945	.002	1
S4	5.0000	4.9195	-.081	-1.61	.45092	.002	1
S5	10.000	10.200	.200	2.00	.93662	.001	1
S2	.80000	.77962	-.020	-2.55	.07016	.000	1

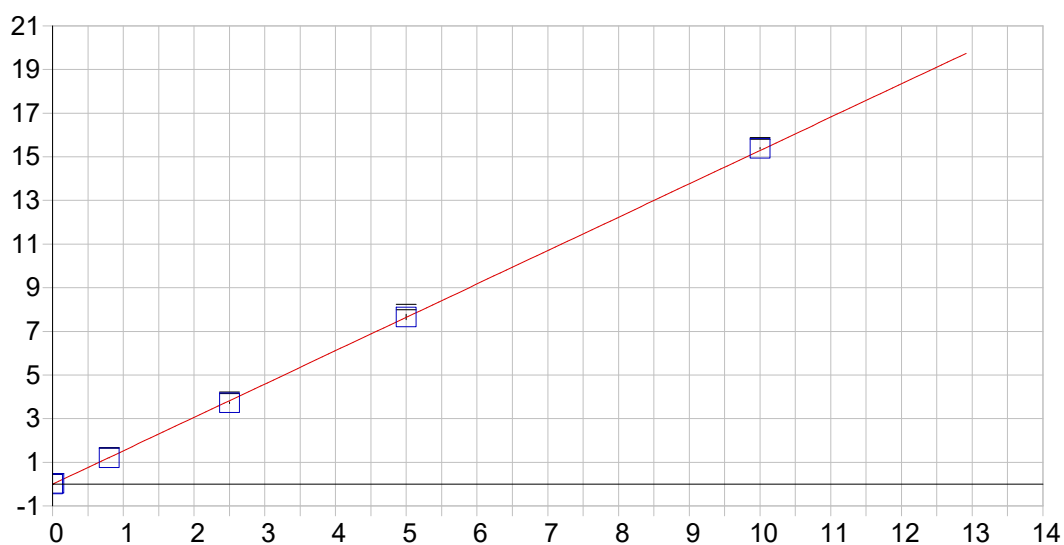


S 182.034 {485}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000481 Re-Slope: 1.000000
 A1 (Gain): 0.044312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999650 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003278
 Predicted MQL: 0.010926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.02000	.01954	-.000	-2.28	.00130	.000	1
S3	2.5000	2.3938	-.106	-4.25	.10610	.001	1
S4	5.0000	4.9024	-.098	-1.95	.21681	.001	1
S5	10.000	10.232	.232	2.32	.45206	.001	1
S2	.80000	.77259	-.027	-3.43	.03457	.000	1

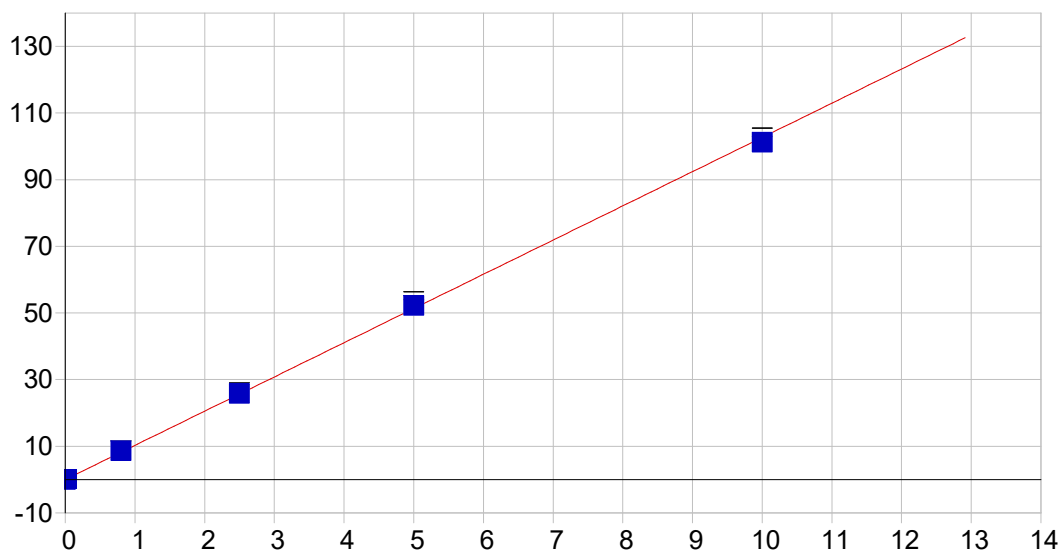


Li 670.784 { 50}

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002241 Re-Slope: 1.000000
 A1 (Gain): 1.529176 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000390
 Predicted MDL: 0.000882
 Predicted MQL: 0.002939

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00224	.001	1
S5	10.000	10.064	.064	.640	15.387	.035	1
S4	5.0000	5.0103	.010	.206	7.6594	.126	1
S3	2.5000	2.4369	-.063	-2.52	3.7243	.038	1
S1	.02000	.01971	-.000	-1.44	.02790	.001	1
S2	.80000	.78909	-.011	-1.36	1.2044	.010	1

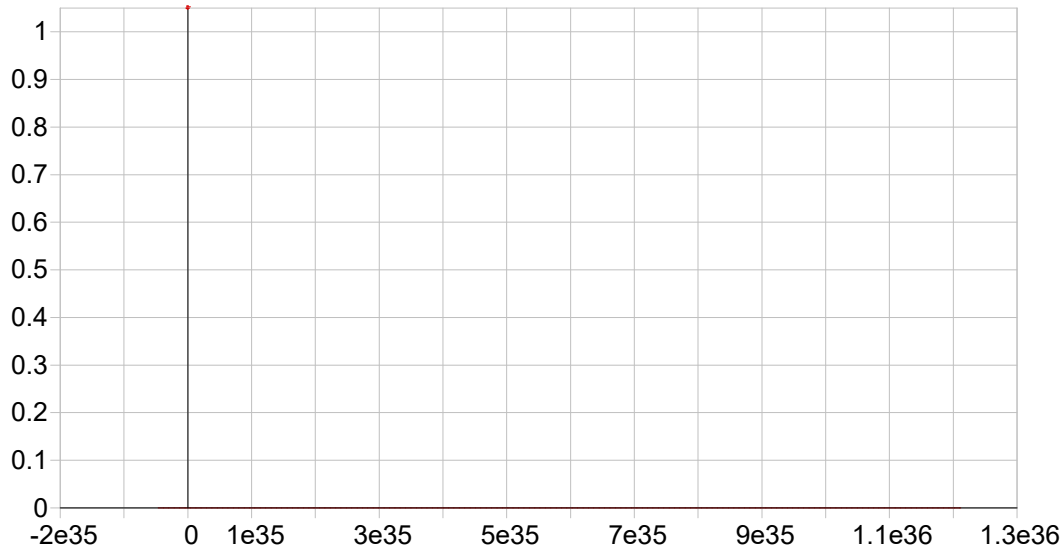


Sr 407.771 { 83 }

Date of Fit: 6/21/2022 15:15:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001909	Re-Slope:	1.000000
A1 (Gain):	10.268211	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.004259		
Predicted MDL:	0.000065		
Predicted MQL:	0.000215		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00193	.000	1
S1	.02000	.02083	.001	4.17	.21304	.004	1
S3	2.5000	2.5182	.018	.726	25.881	.268	1
S4	5.0000	5.0824	.082	1.65	52.237	1.19	1
S5	10.000	9.8569	-.143	-1.43	101.31	1.23	1
S2	.80000	.84164	.042	5.21	8.6485	.059	1

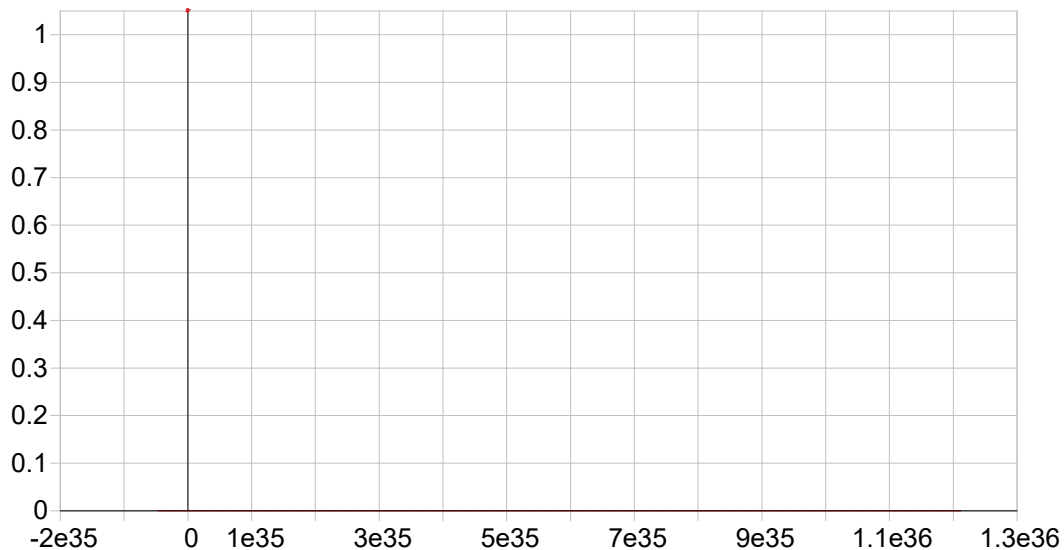


Y 224.306 {450}*

Date of Fit: 6/21/2022 15:15:54 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		

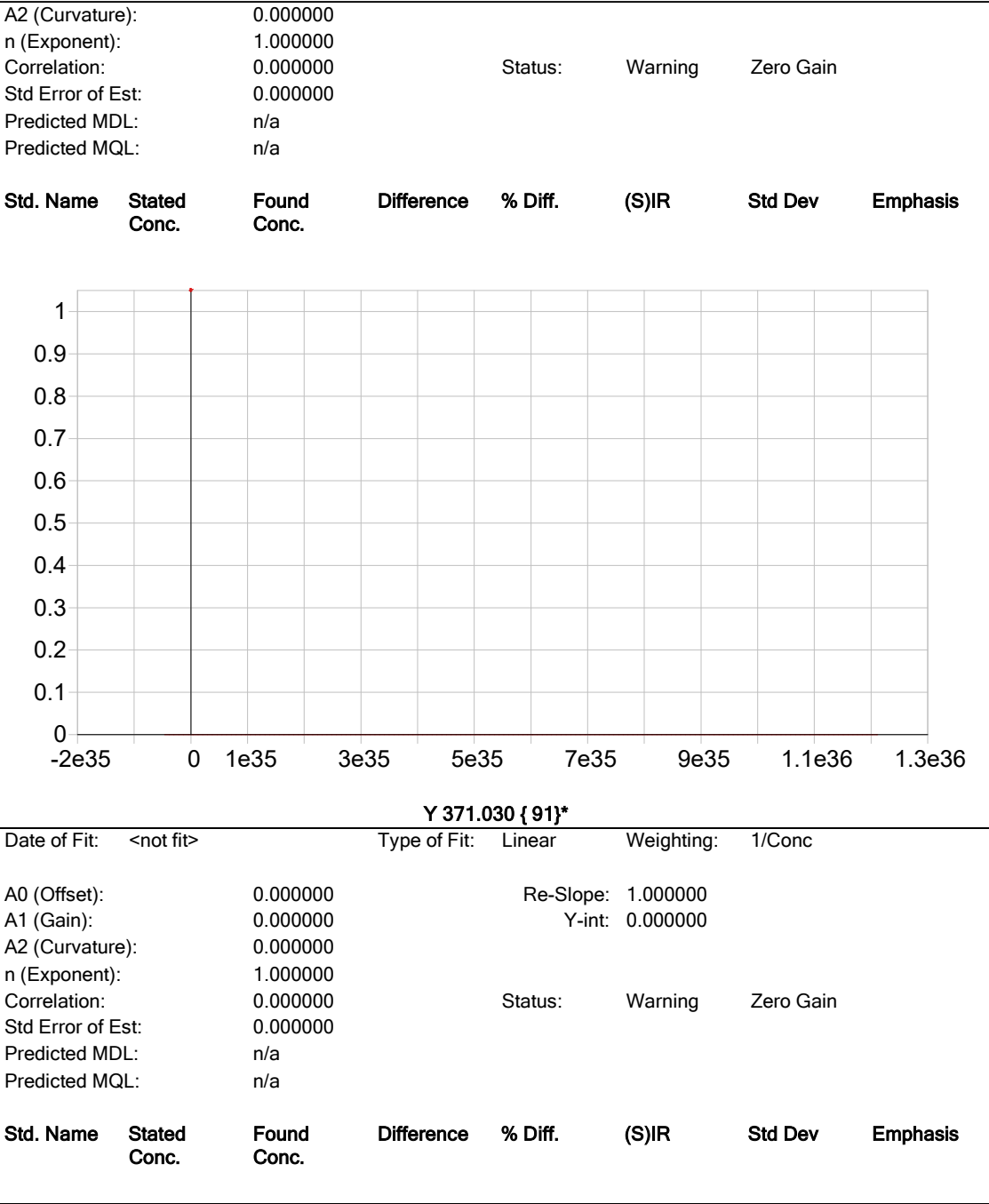
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

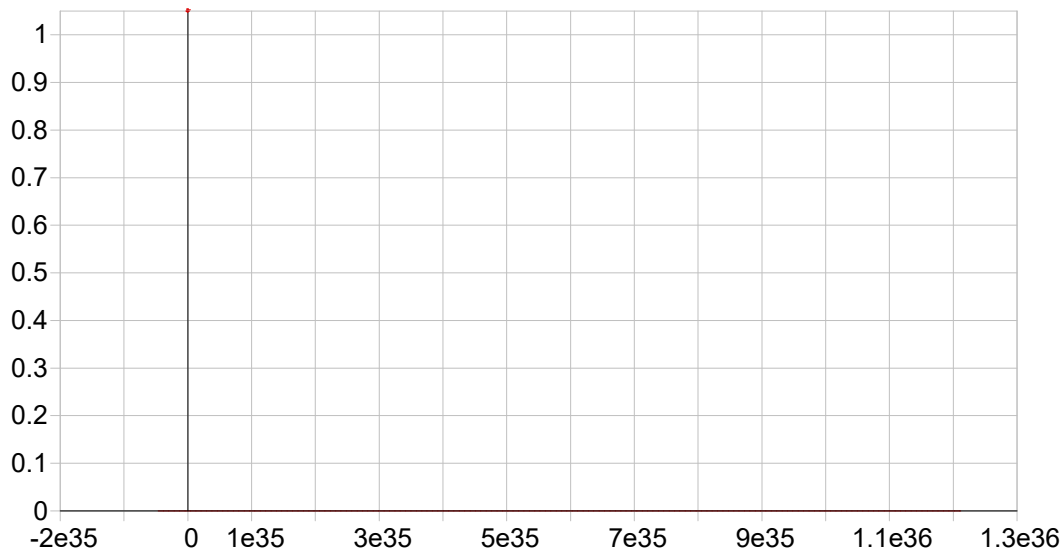


Y 360.073 { 94}*

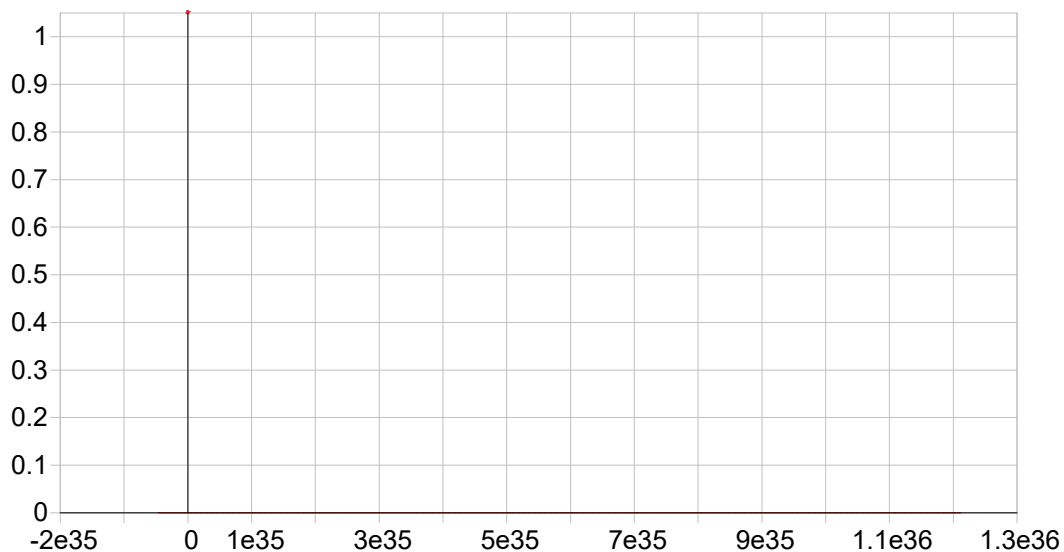
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





Y 224.306 {150}*



In 230.606 {446}*

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

Sample Name: S0 Acquired: 6/21/2022 14:54:08 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	-.00018	-.00046	.00013	.00044	.00039	-.01063	-.00028
Stddev	.00008	.00007	.00032	.00006	.00011	.00040	.00092	.00023
%RSD	53.177	36.468	69.680	48.381	24.933	101.44	8.6967	80.235

#1	-.00006	-.00013	-.00009	.00008	.00046	.00086	-.00973	-.00051
#2	-.00017	-.00026	-.00062	.00011	.00032	.00015	-.01060	-.00029
#3	-.00021	-.00016	-.00067	.00020	.00053	.00018	-.01157	-.00005

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	-.00044	.00089	.00007	-.00003	-.00004	.00006	.00009	-.00019
Stddev	.00008	.00017	.00012	.00020	.00038	.00000	.00018	.00013
%RSD	18.157	18.984	173.28	764.73	963.52	5.6430	199.28	69.360

#1	-.00035	.00071	.00007	-.00018	.00008	.00005	.00022	-.00034
#2	-.00046	.00105	-.00005	.00020	.00027	.00006	.00016	-.00008
#3	-.00050	.00090	.00018	-.00009	-.00046	.00006	-.00011	-.00015

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	-.00025	-.00088	.00020	-.00020	.00395	-.00060	.00136	.00029
Stddev	.00025	.00005	.00009	.00013	.00051	.00007	.00022	.00010
%RSD	101.92	5.3423	42.533	64.605	12.865	11.302	16.103	34.148

#1	-.00017	-.00084	.00020	-.00029	.00414	-.00065	.00158	.00032
#2	-.00004	-.00093	.00012	-.00025	.00337	-.00052	.00115	.00038
#3	-.00053	-.00086	.00029	-.00005	.00433	-.00063	.00136	.00018

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	.00026	.00115	.00014	-.00155	.00048	-.00224	-.00193	
Stddev	.00005	.00022	.00002	.00010	.00002	.00056	.00035	
%RSD	19.513	18.778	11.494	6.6100	3.2018	24.889	18.362	

#1	.00022	.00125	.00015	-.00147	.00050	-.00242	-.00152	
#2	.00032	.00091	.00012	-.00151	.00047	-.00269	-.00218	
#3	.00024	.00130	.00015	-.00166	.00048	-.00161	-.00209	

Sample Name: S0 Acquired: 6/21/2022 14:54:08 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	2710.2	53001.	9353.6	2057.5	3399.3
Stddev	4.3	83.	79.2	13.6	6.2
%RSD	.15705	.15645	.84687	.65870	.18190
#1	2705.8	53095.	9337.3	2046.5	3400.2
#2	2710.4	52938.	9283.8	2072.6	3405.1
#3	2714.3	52970.	9439.7	2053.3	3392.8

Sample Name: S1 Acquired: 6/21/2022 14:58:09 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	.00153	.00388	.00270	.00176	.00876	.01135	.46167	.03702
Stddev	.00015	.00012	.00026	.00017	.00010	.00064	.00378	.00012
%RSD	9.5706	3.0563	9.6241	9.4039	1.1483	5.5975	.81959	.32567

#1	.00169	.00401	.00244	.00157	.00865	.01090	.45908	.03699
#2	.00150	.00386	.00296	.00183	.00885	.01108	.45992	.03716
#3	.00141	.00377	.00270	.00187	.00879	.01208	.46601	.03692

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	.01756	.11103	.00164	.02780	.01768	.00057	.01140	.02179
Stddev	.00009	.00188	.00000	.00012	.00003	.00003	.00020	.00026
%RSD	.51732	1.6956	.27934	.43250	.19643	5.7769	1.7757	1.1812

#1	.01767	.10923	.00164	.02777	.01772	.00054	.01118	.02152
#2	.01752	.11087	.00164	.02770	.01766	.00060	.01157	.02203
#3	.01750	.11299	.00163	.02793	.01767	.00059	.01146	.02181

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	.03364	.00149	.07712	.00331	.12963	.02044	.04913	.14592
Stddev	.00020	.00004	.00108	.00003	.00049	.00059	.00067	.00022
%RSD	.59015	2.7932	1.3986	.87538	.37434	2.8701	1.3737	.14867

#1	.03346	.00154	.07587	.00330	.12937	.01979	.04949	.14604
#2	.03362	.00148	.07768	.00329	.12934	.02093	.04836	.14567
#3	.03386	.00146	.07780	.00334	.13019	.02061	.04956	.14606

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	.00856	.01879	.00163	.00010	.00130	.02790	.21304	
Stddev	.00007	.00017	.00004	.00007	.00014	.00061	.00350	
%RSD	.85760	.90791	2.1953	70.114	10.857	2.1904	1.6438	

#1	.00849	.01887	.00159	.00016	.00129	.02854	.20920	
#2	.00864	.01859	.00165	.00002	.00144	.02732	.21387	
#3	.00854	.01890	.00166	.00013	.00116	.02785	.21605	

Sample Name: S1 Acquired: 6/21/2022 14:58:09 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	2715.7	52901.	9290.0	2062.8	3370.4
Stddev	38.1	326.	5.0	14.1	43.0
%RSD	1.4020	.61588	.05391	.68501	1.2765
#1	2690.3	53241.	9285.6	2046.6	3339.6
#2	2697.3	52592.	9295.4	2068.6	3351.9
#3	2759.5	52870.	9288.9	2073.0	3419.5

Sample Name: S2 Acquired: 6/21/2022 15:02:09 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	.06747	.08585	.20397	.05687	.13920	.17472	7.4969	.23468
Stddev	.00066	.00021	.00060	.00004	.00015	.00202	.0722	.00286
%RSD	.97897	.23942	.29230	.07159	.10526	1.1581	.96327	1.2175

#1	.06810	.08605	.20360	.05684	.13936	.17255	7.4483	.23704
#2	.06754	.08586	.20367	.05685	.13918	.17656	7.5799	.23550
#3	.06678	.08564	.20466	.05691	.13907	.17506	7.4626	.23150

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	1.1736	.22849	.02728	.38733	.17279	.00428	.21905	.04403
Stddev	.0073	.00299	.00021	.00027	.00029	.00008	.00179	.00042
%RSD	.62401	1.3080	.77786	.06863	.16560	1.9335	.81831	.94402

#1	1.1820	.22633	.02727	.38755	.17296	.00420	.21699	.04360
#2	1.1690	.23190	.02707	.38703	.17246	.00427	.22026	.04442
#3	1.1697	.22725	.02750	.38741	.17295	.00436	.21990	.04407

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	.35166	.04709	.16505	.03789	1.3510	.04448	.37952	.61194
Stddev	.00066	.00020	.00171	.00011	.0075	.00077	.00451	.00092
%RSD	.18891	.41733	1.0355	.29642	.55320	1.7274	1.1891	.15027

#1	.35241	.04707	.16359	.03777	1.3453	.04432	.38220	.61189
#2	.35143	.04730	.16464	.03800	1.3481	.04380	.38206	.61105
#3	.35114	.04690	.16693	.03790	1.3595	.04531	.37431	.61289

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	.17674	.37379	.00347	.07016	.03457	1.2044	8.6485	
Stddev	.00066	.00332	.00007	.00023	.00022	.0105	.0590	
%RSD	.37565	.88699	1.9308	.32558	.64524	.87078	.68228	

#1	.17601	.37167	.00341	.07024	.03433	1.1962	8.5896	
#2	.17731	.37761	.00345	.06990	.03463	1.2162	8.7076	
#3	.17688	.37209	.00354	.07034	.03476	1.2008	8.6482	

Sample Name: S2 Acquired: 6/21/2022 15:02:09 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	2706.1	52825.	9521.7	2030.1	3323.7
Stddev	19.3	116.	120.5	7.4	14.3
%RSD	.71354	.21946	1.2652	.36695	.43099
#1	2684.2	52805.	9477.9	2037.5	3307.7
#2	2713.5	52949.	9429.2	2022.6	3328.1
#3	2720.6	52720.	9657.9	2030.1	3335.3

Sample Name: S3 Acquired: 6/21/2022 15:05:56 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	.20480	.25939	.61801	.17023	.41575	.50349	23.120	.71525
Stddev	.00168	.00230	.00661	.00176	.00434	.00414	.294	.00367
%RSD	.82013	.88764	1.0694	1.0310	1.0437	.82130	1.2718	.51289

#1	.20668	.26191	.62540	.17199	.42047	.49872	22.780	.71926
#2	.20344	.25740	.61267	.16848	.41193	.50579	23.296	.71442
#3	.20428	.25886	.61595	.17022	.41487	.50596	23.282	.71207

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	3.5829	.69322	.08271	1.1662	.50855	.01279	.66563	.13393
Stddev	.0128	.00995	.00124	.0045	.00478	.00027	.01001	.00242
%RSD	.35601	1.4354	1.4979	.38851	.93959	2.1350	1.5045	1.8061

#1	3.5972	.68209	.08211	1.1712	.51381	.01250	.65410	.13114
#2	3.5728	.69630	.08189	1.1625	.50449	.01284	.67214	.13540
#3	3.5787	.70126	.08414	1.1649	.50734	.01304	.67066	.13526

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	1.0605	.14085	.50537	.11733	3.8852	.14031	1.1598	1.8169
Stddev	.0104	.00056	.00929	.00125	.0127	.00247	.0063	.0088
%RSD	.97955	.39495	1.8380	1.0636	.32748	1.7632	.54744	.48581

#1	1.0725	.14089	.49637	.11590	3.8970	.13775	1.1615	1.8266
#2	1.0556	.14139	.50482	.11816	3.8717	.14049	1.1651	1.8093
#3	1.0535	.14028	.51492	.11795	3.8867	.14269	1.1528	1.8148

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	.53743	1.1570	.01017	.21945	.10610	3.7243	25.881	
Stddev	.00408	.0158	.00026	.00176	.00068	.0380	.268	
%RSD	.75949	1.3610	2.5660	.80385	.64142	1.0209	1.0363	

#1	.54202	1.1389	.00992	.22147	.10673	3.6805	25.586	
#2	.53420	1.1675	.01015	.21819	.10538	3.7431	26.111	
#3	.53607	1.1647	.01045	.21869	.10620	3.7492	25.945	

Sample Name: S3 Acquired: 6/21/2022 15:05:56 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	2667.9	52015.	9380.3	1998.7	3199.7
Stddev	11.8	422.	25.3	8.4	13.7
%RSD	.44281	.81222	.26991	.41960	.42757
#1	2654.3	52306.	9356.9	1989.3	3184.0
#2	2674.8	52208.	9376.8	2001.4	3209.2
#3	2674.7	51531.	9407.2	2005.4	3205.9

Sample Name: S4 Acquired: 6/21/2022 15:09:45 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	.41202	.51872	1.2481	.33862	.83158	1.0139	45.816	1.4126
Stddev	.00075	.00147	.0027	.00104	.00162	.0146	.592	.0084
%RSD	.18272	.28322	.21812	.30616	.19442	1.4352	1.2911	.59193

#1	.41146	.51816	1.2450	.33928	.83335	.99776	45.249	1.4038
#2	.41172	.51761	1.2502	.33742	.83119	1.0178	46.429	1.4205
#3	.41288	.52038	1.2491	.33914	.83019	1.0261	45.768	1.4135

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	7.2330	1.4055	.16446	2.3702	1.0101	.02575	1.3213	.26820
Stddev	.0157	.0297	.00174	.0073	.0015	.00016	.0181	.00310
%RSD	.21676	2.1170	1.0578	.30749	.14779	.61593	1.3727	1.1544

#1	7.2157	1.3714	.16617	2.3629	1.0118	.02557	1.3011	.26578
#2	7.2372	1.4259	.16270	2.3701	1.0089	.02583	1.3361	.27169
#3	7.2462	1.4192	.16451	2.3775	1.0095	.02585	1.3268	.26714

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1302	.28001	1.0313	.23994	7.6333	.28047	2.3097	3.6276
Stddev	.0037	.00174	.0046	.00497	.0009	.00160	.0311	.0066
%RSD	.17198	.61989	.44980	2.0717	.01188	.57160	1.3471	.18128

#1	2.1264	.27835	1.0261	.23485	7.6337	.28161	2.2755	3.6249
#2	2.1304	.28181	1.0331	.24478	7.6323	.27864	2.3364	3.6228
#3	2.1337	.27987	1.0348	.24020	7.6340	.28116	2.3171	3.6351

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	1.0924	2.2977	.02040	.45092	.21681	7.6594	52.237
Stddev	.0037	.0416	.00022	.00156	.00071	.1263	1.189
%RSD	.33481	1.8118	1.0938	.34593	.32792	1.6492	2.2768

#1	1.0898	2.2502	.02021	.45009	.21689	7.5160	50.905
#2	1.0908	2.3276	.02065	.44995	.21607	7.7543	53.194
#3	1.0966	2.3154	.02034	.45272	.21748	7.7079	52.612

Sample Name: S4 Acquired: 6/21/2022 15:09:45 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	2600.5	51020.	9183.0	1959.7	3052.9
Stddev	5.9	286.	70.9	5.7	2.0
%RSD	.22499	.56013	.77214	.28901	.06603
#1	2593.8	50691.	9256.2	1958.9	3052.2
#2	2604.6	51211.	9114.6	1954.5	3055.1
#3	2603.0	51156.	9178.2	1965.7	3051.3

Sample Name: S5 Acquired: 6/21/2022 15:13:41 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	.82969	1.0381	2.5268	.67424	1.6771	2.0290	91.146	2.7555
Stddev	.00141	.0004	.0081	.00159	.0015	.0080	1.894	.0304
%RSD	.16965	.04070	.32195	.23596	.09223	.39669	2.0776	1.1035

#1	.83109	1.0386	2.5331	.67589	1.6787	2.0202	88.968	2.7489
#2	.82969	1.0379	2.5176	.67413	1.6756	2.0309	92.407	2.7289
#3	.82828	1.0378	2.5297	.67271	1.6769	2.0359	92.062	2.7887

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	14.712	2.7610	.32514	4.8250	1.9909	.05086	2.5965	.53416
Stddev	.005	.0162	.00184	.0015	.0023	.00016	.0236	.00667
%RSD	.03246	.58748	.56513	.03103	.11473	.31899	.90719	1.2481

#1	14.708	2.7482	.32314	4.8258	1.9932	.05071	2.5750	.52698
#2	14.711	2.7556	.32553	4.8232	1.9908	.05082	2.5927	.53533
#3	14.718	2.7792	.32676	4.8259	1.9887	.05103	2.6217	.54016

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	4.3212	.56826	2.1151	.46555	15.212	.58583	4.5048	7.2372
Stddev	.0038	.00212	.0051	.00066	.085	.00128	.0551	.0131
%RSD	.08829	.37303	.24288	.14092	.55779	.21766	1.2225	.18049

#1	4.3206	.57070	2.1193	.46484	15.296	.58602	4.4986	7.2484
#2	4.3178	.56718	2.1167	.46614	15.214	.58701	4.4531	7.2229
#3	4.3253	.56690	2.1094	.46568	15.126	.58448	4.5627	7.2404

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	2.2187	4.5336	.04036	.93662	.45206	15.387	101.31	
Stddev	.0020	.0117	.00053	.00085	.00078	.035	1.23	
%RSD	.09210	.25798	1.3142	.09110	.17357	.23022	1.2100	

#1	2.2197	4.5306	.03978	.93579	.45116	15.422	100.02	
#2	2.2163	4.5237	.04049	.93750	.45262	15.351	102.45	
#3	2.2200	4.5465	.04082	.93656	.45239	15.389	101.47	

Sample Name: S5 Acquired: 6/21/2022 15:13:41 Type: Cal
Method: NON EPA-6010-200.7(v1542) Mode: IR Corr. Factor: 1.000000
User: admin 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	2540.1	49981.	9185.3	1892.7	2896.1
Stddev	8.5	60.	22.4	22.1	5.7
%RSD	.33337	.11941	.24339	1.1674	.19770
#1	2530.6	50017.	9191.4	1872.6	2889.5
#2	2542.9	49912.	9204.0	1889.3	2899.7
#3	2546.8	50013.	9160.5	1916.4	2899.2

Sample Name: ICV01 Acquired: 6/21/2022 15:41:05 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002328	1.034455	.9991738	1.050666	1.015064	2.567302
Stddev	.001369	.002849	.0023145	.001746	.004262	.047828
%RSD	.1365489	.2753706	.2316409	.1661920	.4198759	1.862960

#1	1.003886	1.031566	.9984271	1.051144	1.019130	2.514679
#2	1.001779	1.037262	.9973249	1.048731	1.010630	2.608127
#3	1.001319	1.034537	1.001770	1.052123	1.015433	2.579099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5491915	.5279678	.4995444	10.30915	.5409702	.5208433
Stddev	.0096962	.0067323	.0006985	.28135	.0030600	.0010414
%RSD	1.765546	1.275144	.1398241	2.729151	.5656535	.1999478

#1	.5399059	.5218138	.4988409	10.00374	.5391557	.5199724
#2	.5592519	.5351583	.4995544	10.55778	.5392517	.5205607
#3	.5484169	.5269314	.5002378	10.36593	.5445032	.5219969

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5376601	9.980340	.5283720	6.047879	.5229757	.2515155
Stddev	.0020134	.136231	.0082297	.161685	.0013617	.0014364
%RSD	.3744756	1.364998	1.557554	2.673422	.2603827	.5710811

#1	.5374647	9.825412	.5188927	5.861314	.5216938	.2525761
#2	.5357515	10.03420	.5336907	6.147259	.5228282	.2498809
#3	.5397640	10.08140	.5325325	6.135063	.5244052	.2520895

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.883342	.5180105	1.040202	9.875316	2.603681	2.557911
Stddev	.038522	.0138174	.000178	.113081	.034988	.008076
%RSD	.3897642	2.667400	.0170943	1.145089	1.343772	.3157349

#1	9.839914	.5030809	1.040002	9.823950	2.577701	2.567234
#2	9.896723	.5303488	1.040259	9.797036	2.643465	2.553427
#3	9.913389	.5206020	1.040344	10.00496	2.589877	2.553071

Sample Name: ICV01 Acquired: 6/21/2022 15:41:05 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491527	2.592220	2.325674	F .0014162	F .0039847	F .0011354
Stddev	.011464	.055207	.024277	.0018509	.0039816	.0009685
%RSD	.4601259	2.129712	1.043860	130.6975	99.92080	85.30579
#1	2.478460	2.532009	2.310678	.0028780	.0016137	.0020957
#2	2.496227	2.640457	2.312661	.0020356	.0017590	.0011517
#3	2.499895	2.604195	2.353683	-.000665	.0085815	.0001588

Elem	Sr4077
Units	ppm
Avg	F -.008530
Stddev	.000100
%RSD	1.171988
#1	-.008415
#2	-.008584
#3	-.008591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.083	51310.36	9102.863	1961.776	3211.281
Stddev	20.436	264.36	108.734	5.551	17.021
%RSD	.7729107	.5152126	1.194505	.2829506	.5300507
#1	2621.166	51120.75	9199.606	1956.906	3193.237
#2	2650.666	51612.34	8985.183	1960.602	3213.557
#3	2660.416	51198.00	9123.801	1967.820	3227.050

Sample Name: LLICV01 Acquired: 6/21/2022 15:48:30 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214815	.0380930	.0131779	.0234213	.0506740	.1047545	.1081015
Stddev	.0017730	.0008261	.0005240	.0013044	.0016089	.0040862	.0030333
%RSD	8.253795	2.168651	3.976327	5.569109	3.174916	3.900722	2.805935

#1	.0230904	.0388771	.0132184	.0245185	.0488164	.1007600	.1051160
#2	.0217735	.0381713	.0126348	.0219791	.0515859	.1045769	.1080082
#3	.0195806	.0372305	.0136805	.0237662	.0516197	.1089266	.1111804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067542	.0062138	2.080235	.0102349	.0298348	.0223496	.1052882
Stddev	.0002124	.0000197	.085335	.0000093	.0001262	.0003057	.0021766
%RSD	3.144325	.3167443	4.102180	.0906709	.4228344	1.367908	2.067233

#1	.0065346	.0062302	1.997263	.0102256	.0297170	.0224460	.1078012
#2	.0067693	.0061919	2.075689	.0102350	.0298195	.0220073	.1039955
#3	.0069585	.0062192	2.167752	.0102442	.0299679	.0225955	.1040680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221050	2.034707	.0396997	.0105811	1.973836	.0445184	.0422443
Stddev	.0004631	.011507	.0001678	.0001433	.022731	.0007468	.0003675
%RSD	2.095155	.5655348	.4226783	1.354812	1.151598	1.677492	.8699707

#1	.0216860	2.021420	.0398480	.0106131	1.949391	.0441712	.0425140
#2	.0220266	2.041238	.0397334	.0104244	1.977782	.0440084	.0423932
#3	.0226023	2.041462	.0395175	.0107057	1.994335	.0453756	.0418257

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.979919	.1117106	.2028915	.0389242	.0405237	.3811618	.0191792
Stddev	.006939	.0036128	.0003466	.0006977	.0009512	.0072714	.0007602
%RSD	.3504664	3.234026	.1708519	1.792542	2.347172	1.907700	3.963689

#1	1.975801	.1078614	.2031708	.0393762	.0396884	.3728107	.0200566
#2	1.976026	.1122422	.2025035	.0392758	.0403238	.3845842	.0187174
#3	1.987930	.1150280	.2030000	.0381206	.0415589	.3860906	.0187636

Sample Name: LLICV01 Acquired: 6/21/2022 15:48:30 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0208013	.0221047	.0214787
Stddev	.0025443	.0006542	.0003984
%RSD	12.23147	2.959328	1.854662

#1	.0190293	.0214194	.0210622
#2	.0196579	.0221723	.0215179
#3	.0237167	.0227225	.0218560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.614	51638.68	9044.684	2019.650	3356.392
Stddev	55.132	103.32	117.722	50.957	63.645
%RSD	2.027208	.2000906	1.301558	2.523073	1.896246

#1	2685.065	51681.54	9163.035	1998.267	3318.083
#2	2690.581	51520.82	9043.414	1982.868	3321.231
#3	2783.196	51713.68	8927.601	2077.814	3429.861

Sample Name: ICB01 Acquired: 6/21/2022 15:52:29 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000688	-.000143	.0006885	.0025720	-.000353	.0010020	-.000415
Stddev	.001103	.000615	.0007891	.0026275	.000498	.0050583	.000110
%RSD	160.2815	431.4570	114.6003	102.1596	140.9881	504.8214	26.54647

#1	-.001284	.000300	-.000045	.0052454	.000033	.0034913	-.000291
#2	-.001364	-.000845	.001523	-.000007	-.000177	-.004819	-.000451
#3	.000584	.000117	.000588	.002478	-.000916	.004333	-.000502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000225	-.000024	-.005198	-.000101	.0000770	-.000202	-.002902
Stddev	.0000114	.000075	.005511	.000115	.0001439	.000507	.004265
%RSD	50.59515	318.5615	106.0258	113.2474	186.7652	251.4780	146.9862

#1	.0000230	-.000000	-.005388	-.000194	.0001955	.000250	-.007571
#2	.0000108	.000037	-.010611	-.000136	-.000083	-.000751	-.001927
#3	.0000336	-.000108	.000406	.000027	.000119	-.000104	.000791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002396	-.000948	.0003674	-.000036	.0033630	.0010074	-.000273
Stddev	.0002149	.039488	.0003161	.000362	.0035097	.0012763	.000187
%RSD	89.69070	4167.021	86.03290	999.3212	104.3629	126.6938	68.43872

#1	.0000261	-.041511	.0004683	.000367	.0070993	.0023858	-.000392
#2	.0002368	.001298	.0000132	-.000334	.0001354	.0007696	-.000369
#3	.0004559	.037370	.0006206	-.000142	.0028543	-.000133	-.000058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0598243	.0030256	.0001354	-.000244	-.000783	.0014034	-.000142
Stddev	.0159697	.0002376	.0001004	.000476	.000243	.0043552	.000930
%RSD	26.69428	7.851892	74.21136	195.3497	31.05943	310.3311	655.4617

#1	.0518094	.0027534	.0001967	.000154	-.001006	.0052444	-.001177
#2	.0494494	.0031912	.0000194	-.000115	-.000524	-.003328	.000129
#3	.0782141	.0031323	.0001899	-.000771	-.000818	.002294	.000623

Sample Name: ICB01 Acquired: 6/21/2022 15:52:29 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000984	.0008141	.0000340
Stddev	.001284	.0005616	.0000378
%RSD	130.5095	68.98189	111.0269

#1	-.002328	.0010286	.0000765
#2	-.000855	.0012368	.0000040
#3	.000231	.0001769	.0000217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.743	51886.93	9026.840	2014.912	3545.228
Stddev	64.433	372.34	54.349	25.974	81.759
%RSD	2.245240	.7175972	.6020873	1.289089	2.306178

#1	2910.932	51458.76	9081.751	1984.928	3600.141
#2	2795.491	52134.79	8973.070	2030.506	3451.265
#3	2902.806	52067.24	9025.699	2029.302	3584.276

Sample Name: CRI01 Acquired: 6/21/2022 16:00:41 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193636	.0374149	.0126880	.0213346	.0508543	.1016368	.1080050
Stddev	.0005124	.0014565	.0010272	.0008073	.0012792	.0031802	.0020292
%RSD	2.646105	3.892862	8.096076	3.784004	2.515418	3.129011	1.878801

#1	.0194919	.0387434	.0129606	.0207774	.0521052	.0985068	.1078032
#2	.0197997	.0376439	.0115520	.0222604	.0495486	.1015387	.1060843
#3	.0187993	.0358575	.0135515	.0209659	.0509090	.1048650	.1101276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067605	.0061851	2.107920	.0104805	.0295573	.0219379	.1027740
Stddev	.0000450	.0001052	.028989	.0005801	.0000394	.0001668	.0038773
%RSD	.6651352	1.701315	1.375255	5.535394	.1331898	.7602923	3.772639

#1	.0067188	.0062346	2.079725	.0107075	.0295632	.0218940	.1068100
#2	.0067544	.0060643	2.106392	.0098212	.0295933	.0217974	.1024342
#3	.0068081	.0062565	2.137643	.0109128	.0295152	.0221222	.0990778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218403	2.053476	.0394799	.0102408	1.977535	.0437594	.0422310
Stddev	.0003329	.041810	.0006010	.0001215	.036215	.0023078	.0002800
%RSD	1.524127	2.036063	1.522244	1.186196	1.831328	5.273737	.6630242

#1	.0215082	2.009317	.0398471	.0101039	1.941581	.0411551	.0422607
#2	.0218387	2.058656	.0398064	.0102827	1.977020	.0455504	.0424949
#3	.0221740	2.092455	.0387864	.0103357	2.014006	.0445728	.0419373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.992424	.1089678	.2033679	.0385598	.0402043	.3970002	.0186796
Stddev	.034748	.0023227	.0003318	.0002579	.0002309	.0095691	.0009225
%RSD	1.743981	2.131588	.1631584	.6687883	.5742922	2.410353	4.938799

#1	1.952302	.1069553	.2036544	.0383700	.0403152	.3860060	.0192527
#2	2.012241	.1084386	.2034449	.0388534	.0403588	.4015410	.0191706
#3	2.012730	.1115095	.2030043	.0384560	.0399389	.4034535	.0176153

Sample Name: CRI01 Acquired: 6/21/2022 16:00:41 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0168501	.0210852	.0215476
Stddev	.0011046	.0003253	.0002801
%RSD	6.555620	1.542944	1.299837

#1	.0160451	.0208667	.0212279
#2	.0181095	.0209299	.0216651
#3	.0163959	.0214591	.0217497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.484	51800.48	9065.871	2011.184	3387.543
Stddev	73.585	269.09	56.991	35.403	81.307
%RSD	2.681192	.5194647	.6286271	1.760287	2.400170

#1	2724.707	52082.47	9000.375	1975.987	3362.668
#2	2682.809	51546.49	9093.083	2010.776	3321.580
#3	2825.936	51772.48	9104.154	2046.789	3478.382

Sample Name: ICSA01 Acquired: 6/21/2022 16:04:41 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000247	.0181858	.0078388	-.000260	.0028797	255.2653	.0063163
Stddev	.002337	.0018009	.0011404	.003905	.0026492	3.8754	.0002287
%RSD	946.1276	9.902511	14.54835	1503.704	91.99715	1.518176	3.620317

#1	-.002671	.0200661	.0086998	.004162	.0054481	250.8305	.0062605
#2	.001992	.0164766	.0082712	-.001704	.0001564	258.0005	.0061207
#3	-.000062	.0180148	.0065454	-.003237	.0030346	256.9649	.0065677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000553	.0055837	247.8723	.0575576	-.001263	-.002020	99.04988
Stddev	.000041	.0000881	6.4258	.0010689	.000195	.000050	1.31479
%RSD	7.473617	1.577020	2.592381	1.857128	15.47840	2.479947	1.327403

#1	-.000519	.0055635	241.0801	.0574914	-.001124	-.002017	97.58710
#2	-.000541	.0055075	253.8549	.0586580	-.001486	-.002072	100.1332
#3	-.000599	.0056801	248.6819	.0565233	-.001178	-.001972	99.4293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104657	257.6371	.0024307	-.004793	.0277852	.0054812	.0018199
Stddev	.0007087	4.3667	.0000125	.000367	.0043794	.0035216	.0001581
%RSD	6.771403	1.694886	.5152374	7.667272	15.76152	64.24910	8.689305

#1	.0099466	252.7879	.0024337	-.005213	.0229924	.0059617	.0019277
#2	.0112731	258.8653	.0024415	-.004529	.0287846	.0017440	.0018938
#3	.0101775	261.2581	.0024170	-.004637	.0315784	.0087378	.0016384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366982	-.001683	-.000207	-.000999	-.002197	.0841673	.0066748
Stddev	.0215771	.001201	.000468	.000458	.000786	.0092417	.0004436
%RSD	58.79621	71.35594	226.0045	45.85374	35.80084	10.98013	6.646148

#1	.0256066	-.003025	-.000318	-.001037	-.001324	.0795517	.0064241
#2	.0229229	-.001311	.000306	-.000523	-.002851	.0781426	.0071870
#3	.0615651	-.000712	-.000609	-.001437	-.002415	.0948076	.0064133

Sample Name: ICSA01 Acquired: 6/21/2022 16:04:41 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003729	.0023922	.0021391
Stddev	.001677	.0010916	.0005717
%RSD	44.96567	45.63271	26.72553

#1	-.002423	.0014234	.0027704
#2	-.003143	.0035749	.0016564
#3	-.005619	.0021781	.0019904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.941	46823.53	8797.193	1852.028	2874.433
Stddev	19.487	274.41	107.625	4.970	22.531
%RSD	.7463746	.5860476	1.223406	.2683801	.7838536

#1	2599.840	46626.54	8869.653	1847.779	2866.893
#2	2633.442	46707.08	8673.525	1857.494	2899.767
#3	2599.540	47136.96	8848.401	1850.812	2856.638

Sample Name: ICSAB01 Acquired: 6/21/2022 16:08:40 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0926994	.0980585	.0554207	.0522801	.6090385	254.2145
Stddev	.0034337	.0022524	.0025420	.0041626	.0052889	3.9312
%RSD	3.704117	2.297039	4.586804	7.962175	.8684018	1.546429

#1	.0896839	.0956696	.0529563	.0483125	.6030701	249.8808
#2	.0964366	.1001437	.0580338	.0519143	.6131433	255.2113
#3	.0919777	.0983621	.0552719	.0566136	.6109021	257.5514

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5334148	.5204798	.9685671	244.7633	.5667979	.5112979
Stddev	.0086765	.0044156	.0229115	5.0921	.0088128	.0006301
%RSD	1.626594	.8483641	2.365505	2.080415	1.554838	.1232437

#1	.5236507	.5154324	.9421116	239.0560	.5664589	.5108908
#2	.5363535	.5236279	.9819138	246.3924	.5581595	.5109791
#3	.5402404	.5223791	.9816761	248.8415	.5757753	.5120237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4896998	99.77638	.5036174	256.3444	1.019895	.2050540
Stddev	.0011005	2.04598	.0068416	3.1922	.002850	.0016877
%RSD	.2247339	2.050568	1.358487	1.245279	.2794292	.8230628

#1	.4904577	98.18868	.4962134	252.6701	1.017962	.2036484
#2	.4884375	99.05517	.5049333	257.9270	1.018554	.2069258
#3	.4902043	102.0853	.5097054	258.4362	1.023168	.2045879

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270306	.5026559	1.038000	.0495290	.9909918	1.008313
Stddev	.0018913	.0068644	.002764	.0158880	.0088144	.001129
%RSD	6.996852	1.365635	.2662683	32.07819	.8894566	.1119760

#1	.0257947	.4949745	1.040905	.0678546	.9808351	1.007136
#2	.0260892	.5048030	1.037691	.0396199	.9966405	1.008416
#3	.0292078	.5081902	1.035403	.0411124	.9954998	1.009387

Sample Name: ICSAB01 Acquired: 6/21/2022 16:08:40 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin 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	1.044748	1.022717	1.102315	F .0069460	F .0149143	F .0024931
Stddev	.002351	.021012	.039353	.0002997	.0039509	.0004823
%RSD	.2250154	2.054518	3.570004	4.314623	26.49072	19.34444

#1	1.043085	.998618	1.063260	.0066093	.0168542	.0028894
#2	1.043720	1.032329	1.101727	.0070448	.0175204	.0019561
#3	1.047437	1.037204	1.141959	.0071838	.0103685	.0026338

Elem	Sr4077
Units	ppm
Avg	F .0013616
Stddev	.0007066
%RSD	51.89808

#1	.0012823
#2	.0021046
#3	.0006980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.324	46894.68	8989.782	1809.215	2785.352
Stddev	52.499	455.60	47.574	12.560	64.363
%RSD	2.078075	.9715307	.5292061	.6942193	2.310763

#1	2586.863	46842.83	9044.248	1794.995	2859.563
#2	2493.326	47373.98	8968.744	1813.855	2744.768
#3	2498.784	46467.22	8956.354	1818.794	2751.725

Sample Name: CCV01 Acquired: 6/21/2022 16:12:26 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975766	5.019419	5.001759	4.989175	4.984393	10.02338	10.26126
Stddev	.020846	.007573	.010844	.008283	.003415	.10352	.08084
%RSD	.4189523	.1508733	.2168023	.1660179	.0685224	1.032754	.7878191

#1	4.954605	5.010935	4.989337	4.983580	4.985490	9.90530	10.17285
#2	4.996282	5.021824	5.009336	4.998690	4.980564	10.09849	10.27952
#3	4.976411	5.025497	5.006604	4.985255	4.987125	10.06636	10.33140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2579591	2.482940	25.86836	1.022701	2.483298	1.245552	5.089301
Stddev	.0010859	.007120	.27200	.002465	.001347	.000701	.045881
%RSD	.4209521	.2867642	1.051459	.2410336	.0542465	.0562561	.9015264

#1	.2590898	2.478750	25.56952	1.020344	2.484835	1.244838	5.046142
#2	.2569244	2.491162	26.10146	1.022497	2.482322	1.246239	5.084272
#3	.2578632	2.478909	25.93409	1.025262	2.482738	1.245580	5.137490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.531744	25.08801	2.485990	1.228016	24.87774	2.609757	2.508464
Stddev	.020134	.20890	.002174	.002637	.24956	.035671	.011403
%RSD	.7952689	.8326713	.0874303	.2147016	1.003129	1.366843	.4545748

#1	2.508513	24.85295	2.484723	1.230585	24.58959	2.570365	2.497380
#2	2.544148	25.15865	2.488499	1.228147	25.01947	2.639877	2.520161
#3	2.542570	25.25243	2.484747	1.225317	25.02417	2.619029	2.507853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.27511	5.116540	5.002620	5.000957	5.097415	5.016623	4.953663
Stddev	.16319	.032626	.003104	.011980	.040247	.041364	.010998
%RSD	.6722331	.6376641	.0620519	.2395517	.7895669	.8245313	.2220166

#1	24.11505	5.151657	5.002394	4.988271	5.055178	4.969050	4.947142
#2	24.26903	5.110795	4.999635	5.002522	5.135323	5.036725	4.947486
#3	24.44125	5.087167	5.005831	5.012077	5.101744	5.044093	4.966361

Sample Name: CCV01 Acquired: 6/21/2022 16:12:26 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.958147	5.107266	5.145242
Stddev	.011330	.044519	.096436
%RSD	.2285164	.8716864	1.874278

#1	4.954238	5.063115	5.064402
#2	4.949288	5.152145	5.251984
#3	4.970914	5.106536	5.119340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.496	50375.43	8933.774	1936.378	3045.344
Stddev	3.578	85.38	29.024	14.892	4.321
%RSD	.1372651	.1694812	.3248781	.7690649	.1419011

#1	2603.328	50435.54	8928.375	1949.779	3040.433
#2	2605.784	50413.04	8907.829	1920.346	3047.032
#3	2610.376	50277.70	8965.119	1939.010	3048.566

Sample Name: LLCCV01 Acquired: 6/21/2022 16:16:23 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217462	.0402785	.0127677	.0224049	.0497647	.1066720	.1081811
Stddev	.0013153	.0014530	.0009203	.0024025	.0007372	.0025558	.0030650
%RSD	6.048293	3.607430	7.208120	10.72295	1.481413	2.395930	2.833203

#1	.0216230	.0409687	.0120457	.0198462	.0495529	.1052213	.1048725
#2	.0204969	.0386091	.0124533	.0227560	.0505846	.1096230	.1087474
#3	.0231187	.0412579	.0138040	.0246126	.0491566	.1051717	.1109235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068697	.0062281	2.125083	.0106117	.0297251	.0218646	.1065654
Stddev	.0001862	.0000791	.063419	.0004125	.0001916	.0005907	.0048219
%RSD	2.709797	1.269902	2.984323	3.886838	.6444881	2.701797	4.524823

#1	.0066834	.0062847	2.055988	.0110727	.0299372	.0215977	.1055539
#2	.0068699	.0062618	2.138619	.0102776	.0295647	.0225417	.1023296
#3	.0070557	.0061377	2.180641	.0104847	.0296735	.0214544	.1118129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227616	2.083698	.0395500	.0104736	1.995634	.0418020	.0423608
Stddev	.0006685	.042540	.0003695	.0001914	.000333	.0004869	.0000549
%RSD	2.937194	2.041549	.9342927	1.827603	.0166743	1.164717	.1296756

#1	.0219914	2.034943	.0399750	.0104688	1.995561	.0421776	.0423508
#2	.0231916	2.113253	.0393704	.0106674	1.995344	.0412520	.0424201
#3	.0231019	2.102900	.0393047	.0102846	1.995998	.0419765	.0423116

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.012048	.1222482	.2038135	.0388805	.0409654	.3948370	.0193619
Stddev	.022011	.0021923	.0011461	.0003148	.0005157	.0101171	.0003941
%RSD	1.093977	1.793290	.5623137	.8097902	1.258848	2.562342	2.035452

#1	2.031218	.1202348	.2044118	.0385374	.0404255	.3872002	.0196293
#2	2.016914	.1219261	.2024921	.0389478	.0410179	.4063114	.0189093
#3	1.988010	.1245837	.2045366	.0391562	.0414528	.3909995	.0195472

Sample Name: LLCCV01 Acquired: 6/21/2022 16:16:23 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0203318	.0225430	.0217752
Stddev	.0024587	.0017011	.0000569
%RSD	12.09268	7.546191	.2614769

#1	.0212691	.0209543	.0217109
#2	.0221840	.0243378	.0218191
#3	.0175424	.0223369	.0217956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.460	51748.53	9053.729	2023.146	3323.691
Stddev	7.531	285.92	129.818	12.650	7.870
%RSD	.2783586	.5525256	1.433858	.6252739	.2367859

#1	2700.790	51452.16	9184.732	2022.010	3314.891
#2	2714.148	51770.71	9051.326	2011.103	3330.056
#3	2701.443	52022.71	8925.130	2036.326	3326.125

Sample Name: CCB01 Acquired: 6/21/2022 16:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006267	.0004007	.0011709	.0022166	.0002577	-.004205	-.000047
Stddev	.0015721	.0005658	.0007291	.0032360	.0012031	.007380	.000269
%RSD	250.8610	141.1974	62.26974	145.9886	466.9421	175.5172	573.3160

#1	.0023952	.0007222	.0008774	.0047466	.0007345	.002229	-.000347
#2	.0000970	.0007325	.0006342	.0033332	.0011493	-.002583	.000173
#3	-.000612	-.000253	.0020010	-.001430	-.001111	-.012260	.000033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000272	-.002995	-.000414	.0000661	.0000408	-.004744
Stddev	.000037	.0000377	.004292	.000233	.0000262	.0002470	.005030
%RSD	208.1850	138.6739	143.2922	56.19075	39.65954	605.3335	106.0263

#1	.000017	.0000262	-.000357	-.000443	.0000928	.0000514	-.006273
#2	-.000057	-.000010	-.007947	-.000631	.0000652	.0002823	-.008833
#3	-.000013	.000065	-.000682	-.000168	.0000404	-.000211	.000873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001471	.0014589	.0000618	.0000497	.0024886	-.000369	-.000420
Stddev	.0003978	.0115758	.0001785	.0001821	.0087714	.001553	.000139
%RSD	270.5026	793.4610	289.0134	366.2598	352.4574	420.4667	32.96030

#1	.0002913	-.011422	.0001384	-.000154	.0063151	.001379	-.000446
#2	.0004526	.010992	.0001892	.000108	-.007546	-.001587	-.000544
#3	-.000303	.004806	-.000142	.000195	.008697	-.000900	-.000271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389955	.0046068	-.000295	-.000586	-.001198	.0057535	-.000258
Stddev	.0155773	.0006250	.000060	.000638	.001139	.0119394	.000769
%RSD	39.94628	13.56719	20.45908	108.8423	95.07500	207.5165	298.6007

#1	.0398242	.0053205	-.000351	-.000156	-.001861	.0057056	.000556
#2	.0541419	.0043429	-.000231	-.001319	-.001850	-.006162	-.000356
#3	.0230205	.0041570	-.000302	-.000283	.000117	.017717	-.000973

Sample Name: CCB01 Acquired: 6/21/2022 16:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000603	.0010992	-.000026
Stddev	.001339	.0012595	.000049
%RSD	222.1335	114.5793	186.1335

#1	.000454	.0019422	-.000016
#2	-.000154	-.000349	.000017
#3	-.002109	.001704	-.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.639	52029.06	8847.802	2035.974	3346.081
Stddev	24.966	32.84	62.135	22.109	34.579
%RSD	.9162936	.0631106	.7022636	1.085919	1.033422

#1	2753.210	52007.67	8796.205	2010.997	3385.624
#2	2713.681	52012.64	8830.425	2053.038	3321.514
#3	2707.026	52066.86	8916.775	2043.886	3331.106

Sample Name: PB145689BL Acquired: 6/21/2022 16:28:30 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003226	.0004757	.0011332	.0035921	.0009065	-.005284	-.000404
Stddev	.0006703	.0004728	.0002016	.0021761	.0010094	.005019	.000277
%RSD	207.7811	99.39109	17.79201	60.58126	111.3601	94.99070	68.65594

#1	.0003716	.0003584	.0009756	.0057355	.0002309	-.000065	-.000227
#2	-.000371	.0009961	.0013604	.0013847	.0004217	-.005712	-.000724
#3	.000967	.0000726	.0010637	.0036561	.0020668	-.010076	-.000261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000190	.0000400	-.001450	-.000070	-.000062	-.000123	.0018553
Stddev	.0000890	.0000511	.007664	.000256	.000079	.000397	.0083981
%RSD	468.1808	127.7749	528.4150	363.7351	127.8962	322.5386	452.6480

#1	-.000011	.0000767	.007183	.000116	-.000019	-.000083	-.007803
#2	-.000051	.0000616	-.004086	-.000363	-.000014	.000252	.007437
#3	.000119	-.000018	-.007448	.000035	-.000153	-.000538	.005932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002212	.0116062	.0003236	-.000072	.0013078	.0021862	-.000263
Stddev	.0001547	.0106835	.0001101	.000398	.0017777	.0021357	.000207
%RSD	69.96332	92.04950	34.03687	554.5601	135.9316	97.69151	78.64767

#1	.0002855	.0013818	.0003712	-.000038	.0000358	.0005553	-.000408
#2	.0000446	.0226961	.0001977	-.000486	.0033390	.0013996	-.000026
#3	.0003333	.0107408	.0004020	.000308	.0005485	.0046036	-.000354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270252	.0031594	-.000109	.0004460	-.000479	-.001007	.0005549
Stddev	.0259926	.0001333	.000136	.0000756	.001217	.011187	.0003519
%RSD	96.17935	4.219464	125.2416	16.95403	253.8702	1111.045	63.41534

#1	.0566764	.0030373	-.000231	.0003757	-.001523	.010984	.0007048
#2	.0081717	.0033017	-.000134	.0005260	-.000773	-.011164	.0008071
#3	.0162275	.0031393	.000038	.0004364	.000857	-.002840	.0001529

Sample Name: PB145689BL Acquired: 6/21/2022 16:28:30 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: PBS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001613	.0005208	.0000884
Stddev	.0016648	.0003042	.0000608
%RSD	1031.845	58.41313	68.81361

#1	.0014248	.0008395	.0000790
#2	.0007843	.0002335	.0000328
#3	-.001725	.0004895	.0001534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.876	51772.09	8766.728	2057.477	3294.656
Stddev	10.758	192.36	132.142	55.706	16.755
%RSD	.4003737	.3715480	1.507313	2.707471	.5085385

#1	2679.603	51992.84	8870.789	2013.267	3281.211
#2	2681.792	51683.09	8618.054	2039.120	3289.331
#3	2699.233	51640.36	8811.341	2120.045	3313.426

Sample Name: PB145689BS Acquired: 6/21/2022 16:32:34 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7121457	1.929559	.9367897	1.868716	.7556907	1.981921
Stddev	.0136017	.080489	.0361296	.022791	.0103775	.011879
%RSD	1.909961	4.171351	3.856744	1.219592	1.373243	.5993619

#1	.6995451	1.837667	.8951052	1.850223	.7505640	1.968214
#2	.7265654	1.963452	.9561651	1.894177	.7676338	1.988333
#3	.7103266	1.987558	.9590987	1.861747	.7488743	1.989216

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145689	.2117667	.1910859	1.062676	.4085369	.1953010
Stddev	.0017331	.0015333	.0064403	.010159	.0004245	.0072303
%RSD	.8077178	.7240491	3.370372	.9559899	.1039165	3.702116

#1	.2157088	.2131300	.1836717	1.054220	.4084564	.1869569
#2	.2154234	.2120633	.1942928	1.073945	.4081584	.1992295
#3	.2125745	.2101068	.1952932	1.059861	.4089960	.1997164

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2974445	2.990815	.2081662	1.981249	.4941518	.0719842
Stddev	.0041991	.035734	.0031616	.036611	.0180027	.0004621
%RSD	1.411713	1.194777	1.518766	1.847871	3.643146	.6420186

#1	.2938616	2.949595	.2045159	1.938992	.4733796	.0724904
#2	.3020651	3.013040	.2099474	2.001301	.5038423	.0715849
#3	.2964069	3.009809	.2100354	2.003453	.5052334	.0718773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.922736	.3143540	.2015422	9.383651	.3184803	.3847429
Stddev	.025393	.0048945	.0005037	.170494	.0043591	.0051018
%RSD	.8688024	1.557014	.2499264	1.816926	1.368713	1.326023

#1	2.894544	.3128676	.2009888	9.192008	.3231509	.3808152
#2	2.929853	.3198194	.2016641	9.440445	.3177701	.3905091
#3	2.943810	.3103749	.2019739	9.518499	.3145200	.3829044

Sample Name: PB145689BS Acquired: 6/21/2022 16:32:34 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6785574	.2033814	.8835501	5.686609	F -.004597	.2082347
Stddev	.0226161	.0010800	.0008950	.182056	.002004	.0014587
%RSD	3.332964	.5310200	.1012969	3.201482	43.59982	.7005180

#1	.6529941	.2025606	.8825424	5.485427	-.005856	.2081539
#2	.6867157	.2029789	.8838554	5.734392	-.005650	.2097322
#3	.6959623	.2046049	.8842526	5.840008	-.002286	.2068181

Elem	Sr4077
Units	ppm
Avg	.1996368
Stddev	.0019212
%RSD	.9623469

#1	.1975303
#2	.2012927
#3	.2000873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.612	51776.24	8832.066	1996.688	3308.263
Stddev	43.849	132.51	81.678	2.485	132.411
%RSD	1.565690	.2559300	.9247857	.1244663	4.002440

#1	2839.195	51669.23	8744.913	1994.244	3461.039
#2	2752.926	51924.46	8844.423	1996.607	3237.122
#3	2809.716	51735.03	8906.860	1999.213	3226.629

Sample Name: N3383-01 Acquired: 6/21/2022 16:46:43 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: RB-03-(0-3.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356567	.0152330	.5673604	-.004726	.0052511	246.2124
Stddev	.0024027	.0043144	.0126752	.007456	.0029958	3.2556
%RSD	6.738306	28.32307	2.234057	157.7856	57.05102	1.322272

#1	.0328850	.0103523	.5819380	-.013325	.0060600	242.4701
#2	.0369371	.0168079	.5612031	-.000788	.0077595	247.7749
#3	.0371480	.0185387	.5589401	-.000063	.0019339	248.3923

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424455	.0051410	.0356261	390.0698	.5204894	.2402615
Stddev	.036002	.0000830	.0011637	8.1274	.0062018	.0048147
%RSD	1.484943	1.615201	3.266460	2.083565	1.191524	2.003938

#1	2.384020	.0050755	.0368548	380.6997	.5148371	.2457353
#2	2.453032	.0052344	.0354828	395.2081	.5195077	.2366822
#3	2.436313	.0051131	.0345406	394.3016	.5271235	.2383671

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5774472	377.5889	5.423776	216.9494	.5072765	-.022769
Stddev	.0117534	5.2495	.061831	2.9142	.0075725	.000425
%RSD	2.035411	1.390261	1.139991	1.343274	1.492786	1.868399

#1	.5908670	372.4586	5.354274	213.9615	.5159566	-.023223
#2	.5689836	377.3583	5.444382	217.1027	.5020224	-.022380
#3	.5724911	382.9499	5.472673	219.7839	.5038505	-.022704

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.72317	.7932252	1.161890	95.17004	.0125223	.0115907
Stddev	.11143	.0174539	.007327	.65776	.0103348	.0001669
%RSD	.8119484	2.200375	.6306212	.6911372	82.53094	1.440266

#1	13.59846	.7730790	1.165192	94.45301	.0074503	.0114941
#2	13.75816	.8037849	1.166985	95.31166	.0057034	.0114946
#3	13.81291	.8028119	1.153493	95.74544	.0244131	.0117835

Sample Name: N3383-01 Acquired: 6/21/2022 16:46:43 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: RB-03-(0-3.5 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940302	17.53046	4.060084	F 15.55714	F 18.24641	.3474547
Stddev	.0003558	.24324	.042685	.69453	.00787	.0056386
%RSD	.3783862	1.387537	1.051336	4.464384	.0431441	1.622834
#1	.0944021	17.24968	4.102187	15.78678	18.23776	.3413160
#2	.0939953	17.67709	4.016840	14.77688	18.24833	.3524033
#3	.0936931	17.66461	4.061223	16.10777	18.25315	.3486448

Elem	Sr4077
Units	ppm
Avg	.3942015
Stddev	.0088050
%RSD	2.233634
#1	.3864119
#2	.4037549
#3	.3924378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3019.735	55522.02	10702.55	2153.342	2672.635
Stddev	119.475	314.87	119.78	19.368	102.196
%RSD	3.956464	.5670998	1.119208	.8994574	3.823801
#1	2881.799	55744.68	10840.30	2137.577	2554.677
#2	3090.830	55659.61	10622.90	2147.486	2734.517
#3	3086.575	55161.78	10644.44	2174.963	2728.711

Sample Name: N3383-01DUP Acquired: 6/21/2022 16:50:30 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: RB-03-(0-3.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367108	.0130535	.5874332	-.012627	.0065143	246.2390
Stddev	.0033329	.0009718	.0029047	.004401	.0022221	3.1167
%RSD	9.078824	7.444473	.4944752	34.85311	34.11140	1.265709

#1	.0344894	.0139164	.5866476	-.013511	.0087316	242.8121
#2	.0350999	.0120009	.5906499	-.016518	.0065239	247.0009
#3	.0405432	.0132433	.5850020	-.007851	.0042874	248.9041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.414957	.0053563	.0368079	394.9804	.5207456	.2446833
Stddev	.030850	.0000272	.0003776	5.7575	.0049642	.0004726
%RSD	1.277459	.5069828	1.025939	1.457674	.9532931	.1931262

#1	2.383321	.0053737	.0372340	388.7258	.5238632	.2449470
#2	2.416593	.0053701	.0366751	396.1563	.5233525	.2441377
#3	2.444956	.0053250	.0365147	400.0593	.5150209	.2449651

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5837106	377.3598	5.446074	218.3177	.5164314	-.021742
Stddev	.0004518	2.3570	.060406	2.3286	.0014881	.001061
%RSD	.0773993	.6246033	1.109167	1.066618	.2881553	4.880396

#1	.5833162	375.0050	5.377046	215.6675	.5180511	-.022904
#2	.5842035	377.3555	5.471916	219.2494	.5151247	-.021498
#3	.5836121	379.7190	5.489261	220.0362	.5161183	-.020825

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.59440	.7929172	1.163770	94.26505	-.001639	.0116724
Stddev	.02715	.0157435	.008363	.22388	.008162	.0002465
%RSD	.1996987	1.985523	.7185825	.2375047	497.8546	2.111351

#1	13.56464	.7756921	1.155737	94.03902	-.011064	.0119569
#2	13.60076	.7964967	1.163145	94.48672	.003062	.0115357
#3	13.61780	.8065628	1.172427	94.26942	.003084	.0115246

Sample Name: N3383-01DUP Acquired: 6/21/2022 16:50:30 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: RB-03-(0-3.5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0943348	17.53966	4.145764	F 15.78986	F 18.17967	.3508005
Stddev	.0015609	.21085	.034408	.13902	.03767	.0107946
%RSD	1.654659	1.202130	.8299611	.8804576	.2072070	3.077148

#1	.0930598	17.31271	4.114441	15.73184	18.22296	.3396919
#2	.0938690	17.57678	4.182593	15.68924	18.16166	.3514585
#3	.0960756	17.72948	4.140258	15.94849	18.15439	.3612512

Elem	Sr4077
Units	ppm
Avg	.3955210
Stddev	.0071227
%RSD	1.800851

#1	.3873026
#2	.3999071
#3	.3993533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.550	55765.30	10643.48	2167.235	2569.604
Stddev	3.883	293.38	51.62	19.024	2.392
%RSD	.1335561	.5260976	.4849494	.8778190	.0930697

#1	2907.331	55533.08	10702.95	2186.627	2567.773
#2	2903.781	55667.80	10610.39	2166.476	2568.730
#3	2911.539	56095.01	10617.10	2148.601	2572.310

Sample Name: N3383-01LX5 Acquired: 6/21/2022 16:54:16 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA11014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101465	.0078870	.1148072	-.002416	.0010866	52.74271	.5412560
Stddev	.0008787	.0011441	.0037926	.003733	.0018252	.71480	.0091187
%RSD	8.660144	14.50573	3.303417	154.4951	167.9669	1.355255	1.684729

#1	.0103911	.0072598	.1104449	-.000149	.0019728	51.93712	.5309069
#2	.0091714	.0092075	.1173219	-.006724	.0022995	52.98994	.5447508
#3	.0108770	.0071937	.1166549	-.000375	-.001012	53.30108	.5481104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013594	.0046004	93.29038	.1204019	.0447850	.1348239	83.28513
Stddev	.0001196	.0000739	2.21883	.0011734	.0001787	.0001069	1.43899
%RSD	8.795932	1.605244	2.378415	.9745524	.3989355	.0792921	1.727789

#1	.0014421	.0046841	90.81388	.1193348	.0449802	.1347040	81.63909
#2	.0012223	.0045446	93.95990	.1216585	.0447451	.1349094	84.30465
#3	.0014137	.0045724	95.09735	.1202124	.0446296	.1348582	83.91165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256987	48.10068	.0988301	-.004545	2.674660	.1844155	.2634838
Stddev	.020399	.53686	.0003717	.000374	.025772	.0051676	.0010155
%RSD	1.622884	1.116123	.3761140	8.234532	.9635542	2.802147	.3854232

#1	1.234546	47.50527	.0992112	-.004774	2.646470	.1822880	.2633093
#2	1.262005	48.24894	.0988106	-.004113	2.697012	.1806513	.2645752
#3	1.274408	48.54783	.0984685	-.004747	2.680499	.1903072	.2625668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.82083	-.004443	.0024111	.0178945	3.993078	.8813457	2.837505
Stddev	.16203	.000590	.0003066	.0004907	.060944	.0157261	.003683
%RSD	.9092384	13.26961	12.71773	2.741992	1.526244	1.784328	.1297973

#1	17.63918	-.004578	.0020735	.0175110	3.925394	.8636572	2.833615
#2	17.95049	-.004953	.0024878	.0177250	4.010235	.8866336	2.840939
#3	17.87281	-.003797	.0026722	.0184474	4.043604	.8937463	2.837962

Sample Name: N3383-01LX5 Acquired: 6/21/2022 16:54:16 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA11014 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.254418	.0757829	.0886034
Stddev	.009370	.0026434	.0013749
%RSD	.2879313	3.488053	1.551766

#1	3.263443	.0728424	.0875920
#2	3.255076	.0779618	.0880493
#3	3.244736	.0765445	.0901689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.121	51188.30	8967.926	1998.309	3062.900
Stddev	56.610	285.02	54.056	15.747	72.582
%RSD	2.053214	.5568067	.6027750	.7880413	2.369725

#1	2821.487	51187.63	9028.994	1987.062	3145.800
#2	2734.809	50903.62	8926.207	1991.558	3032.125
#3	2715.068	51473.66	8948.576	2016.306	3010.776

Sample Name: N3383-02 Acquired: 6/21/2022 16:58:07 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: N3383-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7131718	1.907159	1.569578	1.653704	.6967588	209.5620
Stddev	.0082790	.016454	.012919	.010917	.0082215	2.7250
%RSD	1.160875	.8627407	.8230902	.6601749	1.179958	1.300317

#1	.7055389	1.889456	1.556178	1.641119	.6873028	207.3089
#2	.7219728	1.921983	1.581955	1.659371	.7007585	208.7863
#3	.7120036	1.910039	1.570602	1.660624	.7022151	212.5907

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.163782	.1828088	.2376728	355.0643	.7854628	.3899470
Stddev	.037186	.0027979	.0019689	7.8068	.0075733	.0045524
%RSD	1.718571	1.530523	.8283949	2.198697	.9641866	1.167434

#1	2.147445	.1820070	.2356989	350.2187	.7767184	.3846985
#2	2.137560	.1804994	.2396367	350.9041	.7899116	.3923179
#3	2.206339	.1859202	.2376830	364.0701	.7897585	.3928246

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7879510	313.1663	4.792807	181.3753	.9683415	.0490958
Stddev	.0081178	3.7125	.070795	2.4751	.0078251	.0005262
%RSD	1.030238	1.185477	1.477107	1.364642	.8080926	1.071869

#1	.7788434	309.0387	4.730333	178.8807	.9593379	.0490100
#2	.7905842	314.2273	4.778387	181.4148	.9721842	.0486177
#3	.7944252	316.2327	4.869702	183.8305	.9735023	.0496596

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.73977	.9209742	1.241732	80.39361	.2589665	.3412695
Stddev	.10069	.0228492	.002899	.65516	.0063971	.0032054
%RSD	.6831509	2.480977	.2334276	.8149448	2.470261	.9392446

#1	14.63530	.9034475	1.241494	79.80924	.2517072	.3376252
#2	14.74779	.9126584	1.244742	81.10187	.2637799	.3425319
#3	14.83621	.9468166	1.238960	80.26972	.2614123	.3436515

Sample Name: N3383-02 Acquired: 6/21/2022 16:58:07 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: N3383-01MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8121285	15.51413	5.118454	F 19.36760	F 15.92419	.4987082
Stddev	.0041729	.23868	.078089	.24128	.06859	.0161563
%RSD	.5138273	1.538464	1.525628	1.245781	.4307042	3.239630
#1	.8073761	15.35620	5.041098	19.10355	15.85798	.4888204
#2	.8138158	15.39748	5.117010	19.57659	15.91967	.4899518
#3	.8151936	15.78870	5.197255	19.42266	15.99493	.5173525

Elem	Sr4077
Units	ppm
Avg	.4969261
Stddev	.0045713
%RSD	.9199241
#1	.4927451
#2	.4962262
#3	.5018070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.834	55033.10	10223.45	2107.789	2159.740
Stddev	21.443	276.91	116.59	15.279	23.906
%RSD	.9172102	.5031720	1.140410	.7248790	1.106881
#1	2359.499	55310.94	10289.84	2096.703	2184.577
#2	2316.620	54757.12	10291.67	2101.445	2136.890
#3	2337.382	55031.25	10088.83	2125.217	2157.755

Sample Name: N3383-03 Acquired: 6/21/2022 17:01:46 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: N3383-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6561310	1.820240	1.433544	1.549888	.6552218	205.6296
Stddev	.0074832	.008800	.014163	.012501	.0047489	1.7599
%RSD	1.140509	.4834442	.9879502	.8065590	.7247725	.8558832

#1	.6595132	1.827296	1.437887	1.556549	.6571489	204.2602
#2	.6475537	1.810380	1.417719	1.535468	.6498122	205.0138
#3	.6613261	1.823045	1.445027	1.557648	.6587041	207.6147

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.101549	.1788020	.2178310	311.8323	.7816069	.3817094
Stddev	.020356	.0008454	.0029315	1.9757	.0021990	.0035903
%RSD	.9686010	.4727921	1.345752	.6335777	.2813487	.9405887

#1	2.087464	.1795286	.2199084	310.6390	.7841461	.3831857
#2	2.092296	.1790031	.2144778	310.7451	.7803255	.3776163
#3	2.124888	.1778742	.2191067	314.1129	.7803491	.3843262

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7730920	309.8542	4.712654	167.9522	.9003405	.0492277
Stddev	.0079854	1.7273	.012475	.5310	.0089750	.0001926
%RSD	1.032920	.5574709	.2647038	.3161553	.9968498	.3912613

#1	.7754353	308.0832	4.716218	167.6827	.9048357	.0492407
#2	.7641970	309.9450	4.698785	167.6100	.8900061	.0490289
#3	.7796435	311.5343	4.722958	168.5639	.9061798	.0494134

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.55599	.9057485	1.233627	79.85227	.2601289	.3242486
Stddev	.10717	.0034529	.004243	.70389	.0094468	.0027717
%RSD	.7362683	.3812180	.3439814	.8814911	3.631568	.8547928

#1	14.44453	.9062603	1.236635	79.05539	.2540477	.3257256
#2	14.56517	.9020683	1.228773	80.38928	.2553270	.3210513
#3	14.65828	.9089169	1.235472	80.11214	.2710120	.3259689

Sample Name: N3383-03 Acquired: 6/21/2022 17:01:46 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: N3383-01MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7698964	15.23664	5.346693	F 17.97237	F 14.33834	.4858863
Stddev	.0032531	.11213	.063846	.17893	.08083	.0081988
%RSD	.4225403	.7359026	1.194113	.9955618	.5637457	1.687385
#1	.7713124	15.17725	5.317842	18.03451	14.25078	.4804906
#2	.7661752	15.16671	5.302364	17.77066	14.35414	.4818473
#3	.7722014	15.36597	5.419871	18.11194	14.41011	.4953210

Elem	Sr4077
Units	ppm
Avg	.4555666
Stddev	.0039755
%RSD	.8726588
#1	.4521086
#2	.4546810
#3	.4599103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.859	54722.86	10312.13	2088.531	2683.511
Stddev	23.384	351.67	85.49	13.630	21.341
%RSD	.8005984	.6426339	.8290069	.6526256	.7952569
#1	2900.820	54324.02	10216.13	2085.071	2670.609
#2	2946.552	54856.17	10380.04	2103.557	2708.144
#3	2915.206	54988.37	10340.23	2076.963	2671.780

Sample Name: N3383-01A Acquired: 6/21/2022 17:05:26 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB11014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6662390	1.886358	1.526791	1.571749	.6781484	243.1974
Stddev	.0034658	.012493	.008287	.011041	.0036315	4.3646
%RSD	.5202086	.6622877	.5427501	.7024791	.5355099	1.794669

#1	.6701885	1.900722	1.536355	1.584189	.6823391	238.6999
#2	.6648238	1.878025	1.521764	1.567946	.6761809	243.4767
#3	.6637047	1.880327	1.522253	1.563111	.6759252	247.4156

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540481	.1834182	.2318078	397.3155	.8354296	.4389597
Stddev	.055413	.0024321	.0024221	10.4400	.0055255	.0047511
%RSD	2.181189	1.325985	1.044890	2.627646	.6613935	1.082347

#1	2.486127	.1815368	.2345794	386.9684	.8345997	.4442995
#2	2.538422	.1825532	.2300976	397.1321	.8303660	.4373794
#3	2.596895	.1861646	.2307463	407.8460	.8413231	.4352001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7874328	365.8082	5.484920	219.7755	1.000292	.0465826
Stddev	.0083356	5.1921	.084726	2.5596	.006081	.0010302
%RSD	1.058575	1.419364	1.544706	1.164644	.6079341	2.211665

#1	.7964093	361.3700	5.403012	217.2206	1.007264	.0455820
#2	.7859527	364.5366	5.479541	219.7659	.997531	.0465257
#3	.7799364	371.5180	5.572207	222.3398	.996082	.0476402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.13293	1.033057	1.325620	100.1972	.2462380	.3341175
Stddev	.15541	.031016	.007392	.2945	.0040153	.0024294
%RSD	.9632939	3.002382	.5576399	.2939661	1.630676	.7270964

#1	16.00460	1.005126	1.332883	99.8585	.2506667	.3366626
#2	16.08846	1.027609	1.325870	100.3936	.2452120	.3338667
#3	16.30572	1.066436	1.318105	100.3394	.2428351	.3318233

Sample Name: N3383-01A Acquired: 6/21/2022 17:05:26 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB11014 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8093424	17.33806	4.978985	F 20.83750	F 17.78500	.5398634
Stddev	.0021705	.35332	.015837	.14067	.01453	.0117847
%RSD	.2681868	2.037842	.3180737	.6750777	.0816715	2.182894

#1	.8095881	16.98999	4.963295	20.99980	17.77858	.5279121
#2	.8070594	17.32779	4.978696	20.75069	17.77479	.5402043
#3	.8113796	17.69641	4.994965	20.76200	17.80163	.5514740

Elem	Sr4077
Units	ppm
Avg	.5828046
Stddev	.0094788
%RSD	1.626405

#1	.5718595
#2	.5883174
#3	.5882368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.165	55328.62	10398.84	2114.441	2605.166
Stddev	25.758	204.30	155.30	16.241	21.080
%RSD	.8763588	.3692570	1.493436	.7680850	.8091703

#1	2910.981	55411.96	10551.39	2106.011	2582.361
#2	2945.028	55478.09	10404.21	2104.150	2609.200
#3	2961.486	55095.82	10240.93	2133.164	2623.939

Sample Name: N3383-04 Acquired: 6/21/2022 17:09:03 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: RB-01-(10-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012016	.0470545	.2323058	-.011486	.0101495	299.3389
Stddev	.000507	.0051268	.0022648	.004982	.0013458	6.5526
%RSD	4.223014	10.89535	.9749333	43.37083	13.26021	2.189011

#1	-.012599	.0411973	.2314762	-.016460	.0110810	294.8223
#2	-.011675	.0507273	.2348684	-.011502	.0086064	296.3403
#3	-.011774	.0492388	.2305727	-.006497	.0107610	306.8542

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.449669	.0077722	.0362204	22.83443	.4349353	.2411297
Stddev	.068622	.0000517	.0006645	.77784	.0037428	.0009327
%RSD	2.801259	.6651905	1.834464	3.406448	.8605411	.3867816

#1	2.370976	.0077131	.0369871	21.94383	.4312663	.2421338
#2	2.480984	.0078087	.0358622	23.17896	.4347917	.2402906
#3	2.497046	.0077949	.0358119	23.38051	.4387478	.2409646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2762616	492.1064	3.922442	109.9604	.4533006	-.030492
Stddev	.0036922	11.0997	.082026	1.6337	.0021036	.001578
%RSD	1.336502	2.255540	2.091207	1.485740	.4640563	5.176506

#1	.2805010	479.3490	3.829347	108.1463	.4508928	-.032017
#2	.2737509	497.4179	3.953875	110.4196	.4547822	-.030592
#3	.2745328	499.5524	3.984102	111.3155	.4542267	-.028865

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.391361	.6371272	1.325500	114.1743	-.106562	-.001763
Stddev	.061831	.0270911	.026908	.6130	.020759	.000213
%RSD	1.823198	4.252072	2.030050	.5369214	19.48076	12.05930

#1	3.320447	.6059165	1.342990	113.6159	-.093539	-.001653
#2	3.419644	.6509033	1.294515	114.0768	-.130502	-.001628
#3	3.433993	.6545619	1.338996	114.8303	-.095646	-.002008

Sample Name: N3383-04 Acquired: 6/21/2022 17:09:03 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: RB-01-(10-11 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0933816	24.68996	8.028065	F 10.41040	1.515734	.5070468
Stddev	.0025241	.65579	.077115	.01258	.003754	.0173093
%RSD	2.703032	2.656109	.9605709	.1208216	.2476364	3.413753

#1	.0904921	23.93924	7.945898	10.39950	1.518621	.4871187
#2	.0944960	24.97940	8.098867	10.42416	1.511491	.5156813
#3	.0951568	25.15123	8.039430	10.40756	1.517091	.5183403

Elem	Sr4077
Units	ppm
Avg	-.397655
Stddev	.009980
%RSD	2.509670

#1	-.386162
#2	-.402674
#3	-.404129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.655	54246.75	9975.987	2171.241	2856.193
Stddev	49.199	228.91	146.631	48.853	48.236
%RSD	1.687418	.4219820	1.469836	2.250010	1.688814

#1	2952.326	54418.72	10139.65	2132.060	2896.225
#2	2859.743	54334.61	9931.73	2225.978	2802.640
#3	2934.896	53986.92	9856.59	2155.685	2869.715

Sample Name: N3383-05 Acquired: 6/21/2022 17:12:56 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: RB-02-(15-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183505	.0203636	3.643254	-.014451	.0099850	255.0509
Stddev	.0008856	.0044348	.115372	.004311	.0013716	.5140
%RSD	4.825743	21.77824	3.166717	29.83306	13.73689	.2015172

#1	.0187406	.0206137	3.701514	-.017152	.0099471	255.2407
#2	.0189741	.0246680	3.510370	-.009479	.0113752	255.4430
#3	.0173369	.0158089	3.717877	-.016722	.0086327	254.4690

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.626474	.0055426	.0368018	554.6361	.6060270	.2292755
Stddev	.003056	.0003047	.0014199	9.9963	.0031533	.0042610
%RSD	.1163465	5.496662	3.858332	1.802320	.5203161	1.858460

#1	2.629884	.0058865	.0379142	543.1742	.6031466	.2314574
#2	2.625555	.0054350	.0352024	561.5483	.6093961	.2243654
#3	2.623983	.0053063	.0372887	559.1858	.6055384	.2320036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4993704	394.6545	5.288312	181.0002	.5013969	-.026162
Stddev	.0088484	3.2536	.014725	.9113	.0080384	.001085
%RSD	1.771905	.8244243	.2784385	.5035066	1.603199	4.148860

#1	.5057578	390.9392	5.304410	180.5013	.5062244	-.027331
#2	.4892705	396.0285	5.285000	180.4471	.4921175	-.025185
#3	.5030827	396.9957	5.275525	182.0520	.5058487	-.025970

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.62422	.6787337	1.310793	113.2414	-.027125	.0156205
Stddev	.08363	.0072108	.003994	.8545	.016668	.0002931
%RSD	.7871367	1.062387	.3047187	.7545443	61.44879	1.876452

#1	10.52789	.6827765	1.312269	112.4023	-.046354	.0159344
#2	10.66663	.6830160	1.313839	114.1105	-.018210	.0153539
#3	10.67815	.6704085	1.306271	113.2113	-.016810	.0155731

Sample Name: N3383-05 Acquired: 6/21/2022 17:12:56 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: RB-02-(15-16 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0898058	20.67104	4.083212	F 11.82519	F 19.21569	.4659020
Stddev	.0011174	.03271	.059034	.01398	.06075	.0022061
%RSD	1.244282	.1582517	1.445766	.1182014	.3161261	.4735097
#1	.0890733	20.70197	4.028845	11.81126	19.23605	.4670049
#2	.0892522	20.67436	4.146007	11.82510	19.14738	.4673391
#3	.0910920	20.63680	4.074784	11.83921	19.26364	.4633620

Elem	Sr4077
Units	ppm
Avg	.7278484
Stddev	.0086422
%RSD	1.187367
#1	.7358172
#2	.7290662
#3	.7186619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.883	54323.85	10294.64	2140.583	2605.386
Stddev	97.368	110.73	113.66	8.652	91.187
%RSD	3.325551	.2038414	1.104086	.4042051	3.499954
#1	2890.253	54346.89	10178.88	2140.923	2575.175
#2	3038.450	54203.41	10298.97	2131.766	2707.845
#3	2854.945	54421.25	10406.08	2149.061	2533.138

Sample Name: CCV02 Acquired: 6/21/2022 17:16:50 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV19022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.666104	4.639897	4.625454	4.664973	4.658481	10.05722	9.547016
Stddev	.024936	.010362	.020730	.020093	.032223	.04430	.144126
%RSD	.5344110	.2233174	.4481802	.4307122	.6917163	.4404778	1.509649

#1	4.664860	4.629359	4.603458	4.653694	4.643953	10.03204	9.384644
#2	4.641814	4.640258	4.628276	4.653055	4.636078	10.10837	9.659807
#3	4.691640	4.650073	4.644629	4.688171	4.695410	10.03124	9.596598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508002	2.292491	24.61887	.9673738	2.294913	1.170112	4.845386
Stddev	.0007468	.007424	.18048	.0079721	.007645	.002323	.053087
%RSD	.2977467	.3238379	.7330787	.8241007	.3331147	.1985424	1.095615

#1	.2516229	2.284672	24.48017	.9625359	2.286492	1.170974	4.803108
#2	.2506123	2.293355	24.82291	.9765752	2.296830	1.167481	4.904965
#3	.2501653	2.299444	24.55352	.9630104	2.301417	1.171882	4.828084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379576	23.56796	2.300574	1.168750	22.95792	2.442292	2.486753
Stddev	.013092	.34760	.005245	.009772	.17272	.013198	.005786
%RSD	.5501808	1.474888	.2279915	.8361259	.7523181	.5403838	.2326739

#1	2.365032	23.16666	2.294621	1.179070	22.99952	2.429508	2.480571
#2	2.390419	23.77512	2.302586	1.159638	23.10603	2.455868	2.492039
#3	2.383278	23.76211	2.304515	1.167541	22.76820	2.441499	2.487649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.73328	4.964000	4.710580	4.607187	4.762151	4.597439	4.546781
Stddev	.08174	.020779	.022382	.001923	.025955	.051191	.022286
%RSD	.3595539	.4186001	.4751512	.0417331	.5450298	1.113459	.4901577

#1	22.66740	4.987173	4.698088	4.606312	4.766807	4.543899	4.526095
#2	22.82476	4.957803	4.697232	4.605857	4.785463	4.645902	4.543867
#3	22.70770	4.947025	4.736420	4.609392	4.734183	4.602515	4.570381

Sample Name: CCV02 Acquired: 6/21/2022 17:16:50 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV19022 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.530108	4.769827	4.777164
Stddev	.038256	.049910	.058825
%RSD	.8444793	1.046378	1.231372

#1	4.502071	4.820701	4.821294
#2	4.514565	4.767841	4.799816
#3	4.573689	4.720940	4.710380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.758	53642.86	9352.231	2077.902	3344.344
Stddev	10.938	429.26	68.609	5.431	14.403
%RSD	.3905394	.8002221	.7336153	.2613683	.4306531

#1	2800.123	53632.19	9316.860	2081.504	3355.766
#2	2812.000	53219.03	9308.526	2071.656	3349.102
#3	2790.152	54077.35	9431.309	2080.547	3328.164

Sample Name: CCB02 Acquired: 6/21/2022 17:20:55 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB19022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002260	.0004240	-.000108	.0020181	.0005007	-.002424	-.000242
Stddev	.0017220	.0009625	.000200	.0010623	.0014155	.004216	.000070
%RSD	761.9915	227.0356	186.0565	52.63937	282.7175	173.9084	28.98735

#1	-.000135	-.000665	-.000166	.0008799	-.000182	-.001248	-.000256
#2	.002100	.000778	.000115	.0029834	-.000444	.001079	-.000303
#3	-.001287	.001159	-.000273	.0021910	.002128	-.007103	-.000165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000560	.0000968	.0002286	-.000127	.0000126	.0000367	-.002472
Stddev	.0000312	.0000401	.0069362	.000157	.0000488	.0003419	.003314
%RSD	55.78423	41.41291	3033.708	124.2691	387.4891	931.1785	134.0711

#1	.0000729	.0001378	.0051153	-.000306	.0000271	.0002507	-.005902
#2	.0000199	.0000577	-.007710	-.000011	.0000526	.0002170	-.002228
#3	.0000750	.0000949	.003281	-.000063	-.000042	-.000358	.000714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000500	-.012355	.0001005	.0001502	.0049760	-.000329	-.000210
Stddev	.0002086	.002756	.0000591	.0001240	.0040786	.000961	.000123
%RSD	417.0519	22.30516	58.84173	82.52634	81.96538	292.3519	58.68205

#1	-.000165	-.011978	.0000590	.0001244	.0055475	-.000966	-.000292
#2	.000064	-.009807	.0001681	.0002850	.0087386	.000776	-.000269
#3	.000251	-.015280	.0000742	.0000412	.0006418	-.000796	-.000068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0583041	.0139753	.0009129	-.000227	-.000475	.0033354	-.000516
Stddev	.0143799	.0004586	.0002912	.000954	.000242	.0075438	.001845
%RSD	24.66362	3.281392	31.89475	420.1264	51.04037	226.1745	357.8033

#1	.0619049	.0142906	.0012465	.000865	-.000288	-.001633	-.002590
#2	.0705414	.0141860	.0007103	-.000897	-.000749	-.000377	.000942
#3	.0424660	.0134492	.0007818	-.000649	-.000388	.012016	.000101

Sample Name: CCB02 Acquired: 6/21/2022 17:20:55 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB19022 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001703	.0026261	.0000567
Stddev	.003225	.0004461	.0000534
%RSD	189.3830	16.98562	94.21299

#1	-.005366	.0029066	.0001183
#2	-.000452	.0021118	.0000231
#3	.000710	.0028600	.0000287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.831	51652.73	8775.919	2028.816	3460.811
Stddev	105.827	164.49	155.676	2.848	124.835
%RSD	3.767635	.3184606	1.773895	.1403799	3.607099

#1	2694.057	51489.28	8720.418	2027.539	3329.109
#2	2902.543	51650.67	8655.600	2026.830	3577.404
#3	2829.893	51818.25	8951.739	2032.079	3475.921

Sample Name: N3383-06 Acquired: 6/21/2022 17:24:57 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: RB-04-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141195	.0140424	.6207166	-.014884	.0107780	274.8819
Stddev	.0015224	.0093455	.0321674	.002248	.0035756	.9525
%RSD	10.78191	66.55183	5.182301	15.10551	33.17514	.3465103

#1	.0140007	.0145827	.6015927	-.012386	.0066553	275.9586
#2	.0156978	.0044385	.6578548	-.015518	.0126447	274.5381
#3	.0126601	.0231061	.6027023	-.016747	.0130339	274.1491

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.109575	.0055841	.0486982	424.9567	.7036536	.3006059
Stddev	.030235	.0005256	.0031105	4.0824	.0069221	.0172113
%RSD	.9723189	9.411790	6.387326	.9606623	.9837356	5.725542

#1	3.106571	.0060517	.0474982	426.6765	.6985706	.2908675
#2	3.141200	.0056853	.0522300	427.8978	.7008530	.3204785
#3	3.080954	.0050153	.0463665	420.2958	.7115371	.2904716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6765759	434.7264	5.186586	205.5212	.7111756	-.032329
Stddev	.0393231	6.7412	.008623	1.6698	.0342008	.001521
%RSD	5.812078	1.550680	.1662533	.8124934	4.809047	4.706164

#1	.6312163	428.2276	5.180694	203.8828	.6906284	-.032992
#2	.6974691	434.2654	5.196483	205.4600	.7506563	-.033407
#3	.7010421	441.6863	5.182580	207.2208	.6922422	-.030589

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04687	.8126302	1.459508	150.1643	-.059058	.0221293
Stddev	.18643	.0097781	.012327	3.2737	.034664	.0007808
%RSD	1.855647	1.203264	.8446299	2.180058	58.69528	3.528521

#1	9.83628	.8120618	1.468041	146.6937	-.090609	.0213200
#2	10.11344	.8226801	1.445375	150.6024	-.064612	.0221899
#3	10.19088	.8031487	1.465109	153.1969	-.021952	.0228781

Sample Name: N3383-06 Acquired: 6/21/2022 17:24:57 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: RB-04-(3-5) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1005189	24.91545	4.832381	F 13.18751	F 39.03073	.6978095
Stddev	.0021502	.16253	.024164	.60537	1.91772	.0092785
%RSD	2.139120	.6523390	.5000489	4.590504	4.913371	1.329657
#1	.0997499	24.88043	4.848285	13.53677	37.88571	.6963630
#2	.1029479	25.09264	4.804574	13.53726	41.24469	.7077262
#3	.0988590	24.77329	4.844283	12.48848	37.96178	.6893391

Elem	Sr4077
Units	ppm
Avg	.4338382
Stddev	.0081662
%RSD	1.882303
#1	.4379837
#2	.4391001
#3	.4244308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.968	57556.20	10825.80	2268.739	2620.732
Stddev	155.835	381.43	182.97	23.231	123.787
%RSD	5.131272	.6627118	1.690127	1.023953	4.723385
#1	3216.824	57788.52	10643.64	2258.307	2696.172
#2	2951.883	57764.10	10824.17	2295.357	2477.870
#3	2942.198	57115.99	11009.57	2252.553	2688.154

Sample Name: N3383-07 Acquired: 6/21/2022 17:28:49 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: RB-04-(10-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040234	.0699000	.1185707	-.013742	.0156857	407.0794
Stddev	.002102	.0022200	.0047416	.006637	.0032391	6.1544
%RSD	5.223903	3.176018	3.998990	48.29745	20.65026	1.511847

#1	-.040037	.0715747	.1149317	-.007570	.0157499	400.0701
#2	-.038238	.0707434	.1168473	-.012892	.0124150	409.5701
#3	-.042428	.0673818	.1239330	-.020762	.0188923	411.5981

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.450263	.0099770	.0500286	29.37018	.6168044	.3475474
Stddev	.043049	.0001122	.0019629	.45599	.0025146	.0079382
%RSD	.9673344	1.124781	3.923531	1.552565	.4076859	2.284072

#1	4.404966	.0100834	.0489041	28.85784	.6171006	.3410248
#2	4.455181	.0098597	.0488865	29.52116	.6141549	.3452314
#3	4.490641	.0099878	.0522951	29.73153	.6191579	.3563861

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4505829	702.8851	2.565000	174.4572	.7319151	-.039235
Stddev	.0138547	8.1045	.036369	1.9781	.0149891	.000119
%RSD	3.074832	1.153029	1.417913	1.133853	2.047925	.3022088

#1	.4412787	693.5274	2.523218	172.1932	.7180162	-.039157
#2	.4439645	707.6514	2.582226	175.3271	.7299322	-.039176
#3	.4665056	707.4765	2.589555	175.8512	.7477970	-.039371

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.129289	1.064906	1.166758	228.3492	^ *****	-.006436
Stddev	.017155	.017540	.001985	.3021	-----	.000394
%RSD	.2406310	1.647051	.1701425	.1323175	-----	6.124268

#1	7.109486	1.045744	1.168259	228.0694	^ -----	-.006088
#2	7.139613	1.068808	1.164507	228.6696	^ -----	-.006357
#3	7.138769	1.080166	1.167508	228.3086	^ -----	-.006864

Sample Name: N3383-07 Acquired: 6/21/2022 17:28:49 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: RB-04-(10-15 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0899846	25.73196	F 14.29086	F 10.34312	.6692837	.7323345
Stddev	.0013470	.28433	.14870	.09997	.0094192	.0073007
%RSD	1.496911	1.104950	1.040550	.9665349	1.407349	.9969051

#1	.0884760	25.40870	14.34739	10.22796	.6657792	.7245221
#2	.0910668	25.84393	14.40300	10.39385	.6621191	.7334977
#3	.0904111	25.94326	14.12218	10.40756	.6799527	.7389838

Elem	Sr4077
Units	ppm
Avg	-.592082
Stddev	.006799
%RSD	1.148255

#1	-.584276
#2	-.596710
#3	-.595260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.103	52628.44	9843.132	2085.836	2809.745
Stddev	115.405	81.66	65.915	10.632	110.272
%RSD	3.998650	.1551564	.6696496	.5097407	3.924623

#1	2953.743	52566.84	9900.145	2074.982	2880.735
#2	2951.716	52721.06	9858.295	2086.296	2865.793
#3	2752.850	52597.40	9770.958	2096.231	2682.706

Sample Name: N3384-01 Acquired: 6/21/2022 17:32:45 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014123	.0346639	.3531226	-.019477	.0098854	308.2079
Stddev	.001841	.0040506	.0007440	.002874	.0022028	9.3130
%RSD	13.03195	11.68542	.2106863	14.75680	22.28304	3.021676

#1	-.012741	.0306380	.3527910	-.021349	.0094168	304.5522
#2	-.016213	.0387388	.3539747	-.016168	.0122848	301.2774
#3	-.013416	.0346148	.3526020	-.020914	.0079546	318.7942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.490699	.0067789	.0409409	287.4761	.5711296	.2667328
Stddev	.058678	.0002829	.0006631	6.1827	.0032757	.0012327
%RSD	1.680975	4.173168	1.619634	2.150672	.5735449	.4621355

#1	3.465504	.0065647	.0408712	283.2566	.5693788	.2668304
#2	3.448826	.0066725	.0403155	284.5986	.5691013	.2679137
#3	3.557766	.0070996	.0416361	294.5730	.5749086	.2654542

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3385671	504.2767	3.565526	170.7012	.5681778	-.031201
Stddev	.0018722	2.6715	.057264	2.3433	.0012304	.000905
%RSD	.5529720	.5297786	1.606056	1.372760	.2165479	2.902088

#1	.3390598	501.9198	3.526532	168.6220	.5670524	-.031394
#2	.3401437	503.7315	3.538775	170.2413	.5679894	-.031994
#3	.3364979	507.1788	3.631270	173.2404	.5694915	-.030214

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.555860	.8303290	1.324806	168.8365	-.052457	.0003298
Stddev	.030210	.0203486	.006590	.9673	.006399	.0003442
%RSD	.3998206	2.450670	.4974624	.5729182	12.19916	104.3690

#1	7.586786	.8169663	1.327544	168.6449	-.052070	.0005985
#2	7.526421	.8202728	1.317288	169.8853	-.046260	-.000058
#3	7.554373	.8537479	1.329586	167.9794	-.059041	.000449

Sample Name: N3384-01 Acquired: 6/21/2022 17:32:45 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0934104	23.96996	F 15.53340	F 13.19982	6.872083	.6245778
Stddev	.0005668	.41018	.20278	.01893	.018292	.0112361
%RSD	.6067410	1.711220	1.305440	.1434441	.2661746	1.798984
#1	.0938048	23.73927	15.75030	13.18458	6.891349	.6217636
#2	.0927609	23.72707	15.34855	13.19385	6.869948	.6150163
#3	.0936655	24.44354	15.50136	13.22102	6.854953	.6369535

Elem	Sr4077
Units	ppm
Avg	-.068250
Stddev	.003365
%RSD	4.930589
#1	-.071307
#2	-.068798
#3	-.064644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.377	53026.23	9993.594	2071.635	2632.975
Stddev	18.689	75.45	147.846	14.435	11.835
%RSD	.6678665	.1422869	1.479406	.6967835	.4494895
#1	2809.419	52960.15	10065.45	2058.390	2642.953
#2	2808.914	53108.44	10091.78	2087.020	2636.072
#3	2776.798	53010.11	9823.55	2069.494	2619.900

Sample Name: N3390-01 Acquired: 6/21/2022 17:36:39 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PT-2-061722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0742015	.0327064	16.42007	-.017355	.0027218	188.7387
Stddev	.0032945	.0025706	.04258	.004260	.0018797	.6180
%RSD	4.439917	7.859764	.2592912	24.54447	69.06365	.3274318

#1	.0769161	.0306257	16.45899	-.020574	.0041035	188.3057
#2	.0751522	.0319134	16.42662	-.012525	.0005812	188.4641
#3	.0705362	.0355801	16.37459	-.018966	.0034805	189.4465

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.464965	.0042414	.2170566	637.6341	F 5.285973	.2351528
Stddev	.010867	.0000913	.0001746	16.2370	.016098	.0007649
%RSD	.4408445	2.153513	.0804637	2.546445	.3045499	.3252921

#1	2.477135	.0042967	.2169629	622.3482	5.285368	.2343955
#2	2.456234	.0041360	.2172581	635.8752	5.270186	.2351377
#3	2.461527	.0042916	.2169489	654.6790	5.302366	.2359252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.727218	488.0834	6.207136	112.7632	1.589313	-.016940
Stddev	.008506	1.1167	.024027	.9606	.006219	.000595
%RSD	.3118996	.2287979	.3870893	.8518508	.3913010	3.513054

#1	2.736232	486.8034	6.196113	111.7591	1.593451	-.016855
#2	2.726090	488.5883	6.190598	112.8571	1.592327	-.016392
#3	2.719332	488.8586	6.234697	113.6733	1.582161	-.017573

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.69205	.9181781	5.093732	16.86708	.0419858	.0643135
Stddev	.05332	.0091823	.019876	.12301	.0170799	.0002115
%RSD	.4560591	1.000061	.3902090	.7292842	40.68010	.3289170

#1	11.72037	.9162025	5.075743	16.78698	.0223866	.0641591
#2	11.72524	.9101444	5.115070	17.00872	.0536892	.0645546
#3	11.63054	.9281875	5.090385	16.80555	.0498815	.0642268

Sample Name: N3390-01 Acquired: 6/21/2022 17:36:39 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: PT-2-061722 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.370105	5.680680	3.538037	F 28.99543	F 33.33728	.2771091
Stddev	.002425	.023072	.008564	.03926	.05924	.0002590
%RSD	.1770047	.4061400	.2420417	.1353903	.1777024	.0934788
#1	1.369130	5.691605	3.528290	29.01162	33.39889	.2773645
#2	1.368319	5.654175	3.541467	29.02401	33.33221	.2771163
#3	1.372865	5.696259	3.544354	28.95067	33.28074	.2768466

Elem	Sr4077
Units	ppm
Avg	3.446662
Stddev	.089429
%RSD	2.594645
#1	3.466943
#2	3.348835
#3	3.524209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.802	52199.52	9848.024	1988.444	2592.510
Stddev	10.724	83.54	81.080	13.008	9.954
%RSD	.4010793	.1600370	.8233090	.6541556	.3839362
#1	2665.705	52106.44	9790.525	1999.537	2584.240
#2	2669.737	52267.99	9940.761	1974.128	2589.734
#3	2685.965	52224.13	9812.787	1991.667	2603.557

Sample Name: N3397-01 Acquired: 6/21/2022 17:40:40 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: OR-2-061722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369630	.0154840	.5777089	-.006605	.0035108	158.0464	.7740980
Stddev	.0025798	.0023910	.0106210	.005549	.0014615	2.3664	.0170533
%RSD	6.979424	15.44177	1.838470	84.00764	41.62884	1.497253	2.202991

#1	.0354217	.0129528	.5894922	-.012138	.0034491	155.5385	.7572004
#2	.0355261	.0177045	.5688725	-.001040	.0020811	158.3609	.7737908
#3	.0399413	.0157948	.5747621	-.006638	.0050022	160.2397	.7913029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075660	.0223390	83.35319	.2423739	.1447109	.4278402	249.3080
Stddev	.0001437	.0010222	1.66696	.0007078	.0028036	.0228311	4.0805
%RSD	1.899455	4.575870	1.999874	.2920174	1.937364	5.336371	1.636745

#1	.0076067	.0235173	81.57450	.2430720	.1478815	.4396528	244.8536
#2	.0074063	.0216896	83.60539	.2416568	.1425596	.4015229	250.2052
#3	.0076850	.0218101	84.87968	.2423930	.1436916	.4423448	252.8653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.087499	58.42481	.3010673	-.013023	19.53075	.4811041	.7670060
Stddev	.041560	.70869	.0053782	.000364	.32114	.0101477	.0115421
%RSD	1.346067	1.213001	1.786387	2.797519	1.644300	2.109260	1.504831

#1	3.039875	57.61249	.3072762	-.013228	19.21489	.4696887	.7659940
#2	3.106193	58.91667	.2978523	-.012602	19.52042	.4845217	.7790208
#3	3.116429	58.74529	.2980733	-.013238	19.85693	.4891017	.7560032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.46419	.0256388	.0092432	.0742822	5.198257	4.433983	6.930497
Stddev	.17225	.0063239	.0004236	.0002102	.102108	.073180	.026691
%RSD	.8849410	24.66523	4.582682	.2829777	1.964275	1.650427	.3851298

#1	19.28637	.0218385	.0091656	.0743134	5.092880	4.349602	6.950559
#2	19.47595	.0329389	.0088638	.0740582	5.205144	4.480066	6.900203
#3	19.63026	.0221389	.0097003	.0744751	5.296748	4.472280	6.940728

Sample Name: N3397-01 Acquired: 6/21/2022 17:40:40 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: OR-2-061722 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.508560	.1651451	.1400457
Stddev	.016719	.0032229	.0010887
%RSD	.2568809	1.951563	.7773773

#1	6.526637	.1621216	.1407268
#2	6.493653	.1647776	.1387901
#3	6.505390	.1685360	.1406203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3326.120	62921.37	11505.32	2481.569	3051.412
Stddev	165.623	107.93	31.97	62.684	65.589
%RSD	4.979463	.1715268	.2778371	2.525996	2.149466

#1	3230.689	62832.63	11522.83	2463.929	2976.070
#2	3517.364	63041.52	11524.71	2429.595	3095.763
#3	3230.305	62889.96	11468.42	2551.184	3082.403

Sample Name: N3398-01 Acquired: 6/21/2022 17:44:24 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ORA-503-505 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412874	.0143848	.7552166	.0032700	.2282705	77.53372
Stddev	.0013948	.0027558	.0092029	.0024389	.0022765	1.18747
%RSD	3.378288	19.15798	1.218577	74.58338	.9972779	1.531549

#1	.0400964	.0114574	.7641353	.0004741	.2308671	76.23857
#2	.0428218	.0147681	.7557607	.0043757	.2266177	77.79143
#3	.0409438	.0169290	.7457537	.0049602	.2273268	78.57118

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.902489	.0018618	.0202256	111.3380	.5100295	.0834247
Stddev	.031964	.0000759	.0005675	2.4802	.0034205	.0016034
%RSD	1.680091	4.075777	2.805962	2.227592	.6706509	1.922024

#1	1.866810	.0018941	.0208772	108.6676	.5064385	.0847635
#2	1.912151	.0017751	.0199600	111.7771	.5132492	.0838629
#3	1.928508	.0019162	.0198396	113.5692	.5104008	.0816477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.708230	199.7910	4.210873	41.50695	.2533385	-.007968
Stddev	.027686	2.5330	.079729	.71827	.0045911	.000521
%RSD	1.620767	1.267822	1.893403	1.730491	1.812225	6.532703

#1	1.737306	196.8667	4.123466	40.72336	.2563203	-.008524
#2	1.705203	201.3000	4.229541	41.66336	.2556436	-.007493
#3	1.682182	201.2065	4.279611	42.13413	.2480516	-.007886

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.622519	.3802033	4.813500	8.167714	.1151715	.0987197
Stddev	.092781	.0082412	.019008	.087889	.0064423	.0007928
%RSD	1.076036	2.167572	.3948862	1.076059	5.593649	.8030610

#1	8.520612	.3707925	4.824828	8.095097	.1080650	.0986810
#2	8.702101	.3836860	4.824117	8.265420	.1206290	.0995312
#3	8.644845	.3861314	4.791556	8.142625	.1168206	.0979471

Sample Name: N3398-01 Acquired: 6/21/2022 17:44:24 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ORA-503-505 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0983190	3.535956	4.327172	8.890027	F 19.13348	.0997343
Stddev	.0004830	.056155	.097985	.012569	.01627	.0011444
%RSD	.4912706	1.588114	2.264416	.1413833	.0850360	1.147449

#1	.0981730	3.473630	4.417314	8.894426	19.12221	.0984230
#2	.0988582	3.551625	4.341321	8.899806	19.15213	.1005319
#3	.0979259	3.582612	4.222882	8.875850	19.12609	.1002478

Elem	Sr4077
Units	ppm
Avg	.2107670
Stddev	.0025584
%RSD	1.213875

#1	.2081155
#2	.2109646
#3	.2132210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3037.348	56549.23	10380.23	2221.598	3150.415
Stddev	41.584	174.55	104.89	16.874	45.168
%RSD	1.369090	.3086730	1.010440	.7595654	1.433715

#1	2993.851	56698.60	10468.62	2216.594	3105.406
#2	3041.485	56357.35	10407.74	2207.791	3150.100
#3	3076.710	56591.74	10264.33	2240.409	3195.740

Sample Name: N3412-01 Acquired: 6/21/2022 17:48:10 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: NB-7-062022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275557	.0109603	.2531953	-.006235	.0054617	151.3575
Stddev	.0010181	.0019107	.0113511	.000252	.0007871	2.1333
%RSD	3.694609	17.43336	4.483143	4.040646	14.41161	1.409446

#1	.0273810	.0092417	.2564625	-.005979	.0063601	149.2254
#2	.0286499	.0106214	.2405689	-.006482	.0048932	151.3552
#3	.0266363	.0130178	.2625545	-.006244	.0051319	153.4920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8758101	.0058444	.0281243	37.01987	.1772492	.1797930
Stddev	.0194283	.0001613	.0015748	.91449	.0009924	.0063403
%RSD	2.218318	2.759655	5.599417	2.470278	.5599186	3.526454

#1	.8570044	.0056810	.0284271	36.11509	.1769766	.1794195
#2	.8746198	.0058487	.0264201	37.00074	.1783494	.1736477
#3	.8958061	.0060035	.0295257	37.94377	.1764214	.1863119

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3478778	250.8217	7.963861	44.90784	.2863047	-.013317
Stddev	.0074381	3.4258	.112311	.47411	.0086597	.000303
%RSD	2.138140	1.365825	1.410259	1.055736	3.024629	2.277280

#1	.3437110	247.6917	7.860835	44.40718	.2853155	-.013660
#2	.3564653	250.2919	7.947161	44.96638	.2781821	-.013210
#3	.3434570	254.4815	8.083587	45.34996	.2954165	-.013083

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.05385	.4488326	.6113026	14.55683	.0190693	.0048391
Stddev	.11182	.0140646	.0016617	.03136	.0024332	.0001638
%RSD	1.011556	3.133601	.2718273	.2154307	12.75978	3.384567

#1	10.94480	.4351699	.6132015	14.57074	.0163590	.0049005
#2	11.04851	.4480605	.6101148	14.57882	.0197832	.0049634
#3	11.16824	.4632673	.6105915	14.52092	.0210657	.0046535

Sample Name: N3412-01 Acquired: 6/21/2022 17:48:10 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: NB-7-062022 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315540	4.803053	3.740670	F 14.01432	6.930284	.1432433
Stddev	.0007049	.090899	.074468	.68827	.156684	.0033208
%RSD	2.233945	1.892526	1.990760	4.911188	2.260859	2.318263

#1	.0308116	4.721195	3.658122	14.11168	6.857320	.1396156
#2	.0316360	4.787087	3.761090	13.28256	6.823389	.1439812
#3	.0322143	4.900877	3.802797	14.64873	7.110143	.1461330

Elem	Sr4077
Units	ppm
Avg	-.126217
Stddev	.002469
%RSD	1.956503

#1	-.124021
#2	-.125741
#3	-.128890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3678.134	71927.47	13181.33	2832.666	3010.066
Stddev	9.884	61.48	119.52	20.781	148.497
%RSD	.2687125	.0854696	.9067688	.7336371	4.933336

#1	3686.984	71857.07	13291.45	2809.467	2985.594
#2	3679.950	71970.53	13198.31	2838.951	3169.278
#3	3667.469	71954.83	13054.22	2849.579	2875.325

Sample Name: N3413-01 Acquired: 6/21/2022 17:51:57 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: EO-01-062022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637482	.0211398	.2798943	-.017356	.0084379	157.0834
Stddev	.0030316	.0017257	.0066818	.005699	.0032047	2.1492
%RSD	4.755509	8.163214	2.387277	32.83895	37.97965	1.368212

#1	.0670364	.0194956	.2846301	-.023866	.0118601	155.0652
#2	.0631439	.0229368	.2828015	-.014933	.0079460	156.8416
#3	.0610643	.0209870	.2722514	-.013268	.0055076	159.3432

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.457502	.0137533	.0310887	860.1910	.1857412	.1910793
Stddev	.035042	.0003457	.0008999	30.6049	.0004710	.0028035
%RSD	2.404263	2.513293	2.894787	3.557921	.2535697	1.467197

#1	1.421587	.0135192	.0313306	831.7904	.1853926	.1928768
#2	1.459319	.0135904	.0318430	856.1783	.1855540	.1925122
#3	1.491601	.0141504	.0300925	892.6044	.1862770	.1878490

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459142	326.0524	11.76739	545.5453	.2510430	-.019465
Stddev	.0057729	3.6653	.19631	6.2418	.0031128	.000898
%RSD	2.347541	1.124147	1.668289	1.144136	1.239964	4.615834

#1	.2486488	322.1423	11.57523	539.4460	.2534642	-.020471
#2	.2498118	326.6046	11.75934	545.2694	.2521330	-.019184
#3	.2392821	329.4103	11.96761	551.9204	.2475317	-.018741

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.712903	.5005720	.9260248	24.35794	.0827022	.0042120
Stddev	.023579	.0175916	.0041728	.17562	.0021426	.0001097
%RSD	.4127331	3.514299	.4506177	.7209861	2.590745	2.605028

#1	5.687077	.4820122	.9213079	24.50579	.0821294	.0042147
#2	5.733282	.5027024	.9292352	24.40420	.0850730	.0043203
#3	5.718351	.5170013	.9275312	24.16382	.0809042	.0041009

Sample Name: N3413-01 Acquired: 6/21/2022 17:51:57 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: EO-01-062022 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362584	5.919463	7.256219	F 15.50431	5.227085	.3928397
Stddev	.0002984	.118755	.076853	.75243	.014081	.0088203
%RSD	.8229687	2.006184	1.059131	4.853007	.2693789	2.245281

#1	.0365015	5.794654	7.303266	15.92738	5.210863	.3840423
#2	.0363484	5.932674	7.167532	15.94998	5.234254	.3927939
#3	.0359254	6.031060	7.297860	14.63559	5.236139	.4016828

Elem	Sr4077
Units	ppm
Avg	1.139197
Stddev	.024845
%RSD	2.180927

#1	1.116817
#2	1.165931
#3	1.134842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.033	51995.26	9932.718	1995.468	2491.214
Stddev	99.283	106.75	188.970	9.673	86.153
%RSD	3.588059	.2053049	1.902500	.4847445	3.458291

#1	2660.445	51944.21	10095.08	2001.831	2398.963
#2	2783.769	52117.95	9977.78	1984.337	2505.093
#3	2856.883	51923.63	9725.29	2000.237	2569.585

Sample Name: LR CHECK 1 Acquired: 6/21/2022 17:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041322	.1234424	.0222866	-.058523	.0221848	2053.655	.0232318
Stddev	.000596	.0084219	.0018449	.015237	.0045611	42.006	.0001667
%RSD	1.443182	6.822534	8.278143	26.03611	20.55942	2.045435	.7176700
#1	-.041709	.1194520	.0208730	-.075021	.0238441	2046.052	.0231006
#2	-.041621	.1331179	.0243736	-.055571	.0170264	2015.970	.0231753
#3	-.040635	.1177574	.0216132	-.044979	.0256839	2098.944	.0234194
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006498	.0869823	1948.476	.0000624	.0009225	-.046730	894.7348
Stddev	.000139	.0032152	46.879	.0004027	.0014275	.003364	11.6452
%RSD	2.136114	3.696441	2.405930	645.1305	154.7395	7.199458	1.301529
#1	-.006613	.0891692	1942.677	.0004448	.0014682	-.044164	881.9435
#2	-.006538	.0832906	1904.766	.0001004	-.000697	-.050539	904.7219
#3	-.006344	.0884871	1997.984	-.000358	.001997	-.045488	897.5390
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036679	1866.011	.0095003	-.058109	1741.860	.0185362	.0924534
Stddev	.001443	12.571	.0010235	.004331	37.862	.0025897	.0016377
%RSD	3.933587	.6736950	10.77321	7.452429	2.173666	13.97097	1.771371
#1	-.036302	1853.839	.0086957	-.062869	1778.865	.0155480	.0943439
#2	-.035462	1865.246	.0091530	-.054402	1743.520	.0201284	.0914692
#3	-.038273	1878.947	.0106523	-.057056	1703.195	.0199321	.0915471
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1022.472	^ *****	-.005586	.0153006	-.046202	.6639794	.0880312
Stddev	17.136	-----	.000790	.0029109	.001049	.0194406	.0029162
%RSD	1.675918	-----	14.13516	19.02500	2.269401	2.927899	3.312711
#1	1003.274	^ -----	-.004675	.0184622	-.044996	.6616364	.0903208
#2	1036.220	^ -----	-.006035	.0147080	-.046710	.6844853	.0890248
#3	1027.921	^ -----	-.006049	.0127316	-.046899	.6458164	.0847481

Sample Name: LR CHECK 1 Acquired: 6/21/2022 17:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.096864	.0200057	-.848013
Stddev	.008680	.0009403	.011739
%RSD	8.960857	4.700380	1.384349

#1	-.097070	.0203850	-.835278
#2	-.105440	.0189350	-.858404
#3	-.088083	.0206972	-.850355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.314	36694.63	7567.954	1436.289	1880.326
Stddev	57.834	271.62	130.045	7.082	53.933
%RSD	2.914557	.7402257	1.718370	.4930843	2.868268

#1	1944.667	36981.98	7570.841	1444.322	1841.330
#2	2050.677	36442.10	7696.532	1430.944	1941.875
#3	1957.599	36659.81	7436.489	1433.602	1857.775

Sample Name: LR CHECK 2 Acquired: 6/21/2022 18:00:19 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038836	-.012225	230.8421	-.006734	-.028160	.0650196	100.2030
Stddev	.0007792	.000569	4.0296	.003069	.001550	.0023070	1.7156
%RSD	20.06410	4.654295	1.745605	45.56776	5.503062	3.548189	1.712122

#1	.0040936	-.011649	227.4557	-.004232	-.028841	.0674856	98.2265
#2	.0045363	-.012239	235.2988	-.005813	-.026387	.0646593	101.3062
#3	.0030209	-.012787	229.7718	-.010158	-.029253	.0629140	101.0764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012158	.0020830	.3111655	.0051285	-.001063	252.4416	-.201090
Stddev	.0000336	.0001072	.0110368	.0003927	.000229	3.0575	.007945
%RSD	2.763671	5.148394	3.546934	7.657463	21.53215	1.211177	3.951145

#1	.0011770	.0020236	.3016684	.0053693	-.001231	249.5973	-.193511
#2	.0012347	.0022067	.3232738	.0046753	-.000802	252.0525	-.200401
#3	.0012357	.0020186	.3085543	.0053409	-.001156	255.6751	-.209357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.13912	.1396006	48.92526	.0032002	.3029333	-.012405	36.99714
Stddev	.70012	.0180642	.83896	.0007845	.0400051	.000950	.48886
%RSD	1.517404	12.93993	1.714776	24.51229	13.20593	7.654289	1.321345

#1	45.37065	.1261716	48.22964	.0040935	.3438386	-.011516	37.04692
#2	46.74073	.1324926	49.85697	.0026233	.3010676	-.013405	37.45920
#3	46.30598	.1601377	48.68917	.0028839	.2638936	-.012294	36.48529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4264155	-.000242	-.007835	-.001538	.0067525	.0238179	.3565654
Stddev	.0794558	.000357	.000063	.000808	.0009845	.0323069	.0027830
%RSD	18.63343	147.3013	.8035997	52.49779	14.58043	135.6412	.7804883

#1	.5077951	.000059	-.007864	-.000756	.0077131	.0601002	.3554898
#2	.4224169	-.000637	-.007878	-.001490	.0067986	.0131885	.3597257
#3	.3490345	-.000150	-.007763	-.002369	.0057457	-.001835	.3544808

Sample Name: LR CHECK 2 Acquired: 6/21/2022 18:00:19 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.036977	.0086129	.0012439
Stddev	.007341	.0011309	.0000588
%RSD	19.85261	13.13090	4.724790

#1	-.030011	.0094115	.0011767
#2	-.036278	.0091083	.0012853
#3	-.044643	.0073187	.0012698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.180	50692.63	8723.985	1864.676	3202.098
Stddev	20.538	230.44	74.392	14.806	56.053
%RSD	.7997255	.4545771	.8527288	.7940049	1.750501

#1	2589.001	50750.62	8741.355	1875.069	3249.577
#2	2567.600	50888.54	8642.444	1847.724	3140.264
#3	2547.937	50438.74	8788.154	1871.235	3216.453

Sample Name: CCV03 Acquired: 6/21/2022 18:04:40 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV19023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.115431	5.029366	5.022436	5.134333	5.134197	10.28692	10.90308
Stddev	.019940	.011992	.006834	.008235	.010595	.05218	.23545
%RSD	.3897923	.2384416	.1360666	.1603876	.2063673	.5072058	2.159464

#1	5.093075	5.019335	5.018075	5.128526	5.122077	10.24136	10.65062
#2	5.121843	5.026115	5.018922	5.143757	5.138809	10.27557	10.94195
#3	5.131376	5.042649	5.030312	5.130716	5.141704	10.34384	11.11668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2682475	2.489676	26.09631	1.025479	2.499751	1.278257	5.086007
Stddev	.0025138	.006336	.12432	.008241	.001670	.003147	.095792
%RSD	.9371276	.2544991	.4764079	.8036470	.0668220	.2462267	1.883432

#1	.2708541	2.488877	26.03532	1.020484	2.501462	1.274626	4.980231
#2	.2658380	2.483777	26.01426	1.020962	2.499667	1.279944	5.110883
#3	.2680505	2.496374	26.23936	1.034992	2.498125	1.280201	5.166906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510280	24.58401	2.507242	1.221062	25.51798	2.619497	2.601090
Stddev	.014379	.26991	.005420	.002180	.14649	.028992	.003304
%RSD	.5728202	1.097920	.2161917	.1785325	.5740741	1.106764	.1270363

#1	2.499144	24.30309	2.507115	1.219081	25.37404	2.593911	2.604806
#2	2.505183	24.60755	2.501887	1.223398	25.51302	2.613595	2.599982
#3	2.526514	24.84137	2.512725	1.220707	25.66690	2.650986	2.598482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.20761	5.129885	5.123826	5.006708	5.151981	5.056317	5.001729
Stddev	.23783	.046426	.005606	.010142	.013286	.115605	.018696
%RSD	.9434732	.9050136	.1094140	.2025753	.2578787	2.286349	.3737995

#1	24.93308	5.183492	5.117462	4.996217	5.144024	4.926577	4.980886
#2	25.33897	5.102762	5.125977	5.007444	5.144600	5.093983	5.007280
#3	25.35079	5.103402	5.128037	5.016462	5.167318	5.148392	5.017022

Sample Name: CCV03 Acquired: 6/21/2022 18:04:40 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV19023 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.989857	5.274165	5.194422
Stddev	.015015	.040147	.085581
%RSD	.3009200	.7612059	1.647562

#1	4.972547	5.314312	5.154279
#2	4.999374	5.234017	5.136291
#3	4.997650	5.274166	5.292696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.965	50716.38	9017.775	1905.419	3047.600
Stddev	3.308	129.82	97.760	11.609	6.044
%RSD	.1285584	.2559653	1.084085	.6092793	.1983244

#1	2571.042	50660.71	8907.755	1893.933	3044.044
#2	2571.068	50864.75	9094.667	1905.177	3044.177
#3	2576.784	50623.68	9050.902	1917.148	3054.579

Sample Name: CCB03 Acquired: 6/21/2022 18:08:35 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB19023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023380	.0003382	.0035304	.0014956	-.000275	-.000765	.0002717
Stddev	.0004831	.0002531	.0007010	.0005297	.000830	.001881	.0002390
%RSD	20.66250	74.84154	19.85530	35.41347	301.4520	245.9814	87.94766

#1	.0019200	.0003302	.0042393	.0015063	-.001198	.000128	.0000209
#2	.0028669	.0005951	.0028376	.0020199	-.000042	-.002926	.0004968
#3	.0022271	.0000892	.0035142	.0009607	.000413	.000503	.0002974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000307	.0000309	-.001819	-.000097	.0000274	.0010080	.0024481
Stddev	.0000213	.0000995	.007399	.000144	.0002212	.0002507	.0035279
%RSD	69.25884	321.8901	406.7115	149.1934	807.8385	24.86698	144.1052

#1	.0000320	-.000023	-.005427	-.000068	-.000175	.0008948	-.001590
#2	.0000513	.000146	.006691	-.000254	-.000007	.0012953	.004934
#3	.0000088	-.000030	-.006722	.000031	.000264	.0008339	.004000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001724	.0024295	.0003427	.0000621	.0433870	.0018114	-.000093
Stddev	.0005347	.0098759	.0002374	.0002805	.0027517	.0002778	.000107
%RSD	310.1442	406.4991	69.27245	451.8729	6.342255	15.33308	115.2821

#1	-.000074	.0131729	.0003546	-.000027	.0463796	.0016685	.000021
#2	-.000195	-.006254	.0005738	-.000163	.0409659	.0021315	-.000107
#3	.000786	.000370	.0000995	.000376	.0428154	.0016343	-.000192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017964	.0132395	.0009903	.0002012	-.000383	.0108769	.0001602
Stddev	.0104998	.0003709	.0003568	.0002379	.000864	.0113754	.0005298
%RSD	10.31455	2.801448	36.03170	118.2608	225.3411	104.5826	330.6993

#1	.0948580	.0134945	.0013970	.0001769	-.000683	.0064261	.0000341
#2	.0966550	.0128140	.0007298	.0004503	.000590	.0238048	.0007417
#3	.1138761	.0134099	.0008441	-.000024	-.001058	.0023999	-.000295

Sample Name: CCB03 Acquired: 6/21/2022 18:08:35 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CCB19023 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001684	.0029507	.0001080
Stddev	.002809	.0004598	.0000202
%RSD	166.8646	15.58374	18.72288

#1	-.001614	.0033570	.0001308
#2	-.004527	.0024515	.0001010
#3	.001090	.0030437	.0000922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.891	51827.38	8891.996	1997.765	3625.085
Stddev	223.370	253.05	37.175	14.198	279.189
%RSD	7.621229	.4882651	.4180770	.7106731	7.701574

#1	3032.606	51605.48	8933.065	1990.086	3751.741
#2	3085.302	52102.97	8860.645	1989.061	3818.495
#3	2674.767	51773.69	8882.277	2014.148	3305.017

Sample Name: N3414-01 Acquired: 6/21/2022 18:12:38 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: SU-04-062022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194126	.0118253	.1732513	-.004825	.0027308	89.35865	.5818777
Stddev	.0005862	.0022116	.0037830	.002353	.0011121	1.62133	.0152652
%RSD	3.019896	18.70229	2.183511	48.77395	40.72378	1.814411	2.623434

#1	.0196499	.0094860	.1765434	-.004643	.0040144	87.52343	.5643092
#2	.0198430	.0121078	.1740916	-.007263	.0021212	89.95581	.5894228
#3	.0187449	.0138821	.1691188	-.002567	.0020568	90.59672	.5919012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045451	.0169423	53.87537	.1558460	.0994079	.1625812	188.9024
Stddev	.0001093	.0003052	1.70812	.0017567	.0001577	.0053603	3.3837
%RSD	2.405774	1.801365	3.170509	1.127226	.1586701	3.296987	1.791221

#1	.0044927	.0172813	51.91062	.1548178	.0994160	.1596082	185.3956
#2	.0044718	.0168561	54.70772	.1548457	.0992463	.1687691	189.1639
#3	.0046708	.0166895	55.00776	.1578744	.0995614	.1593662	192.1477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.922545	35.48812	.1898885	-.009899	7.495648	.2408301	.4572921
Stddev	.056368	.52087	.0002750	.000675	.100233	.0107298	.0019473
%RSD	1.928727	1.467717	.1448224	6.823120	1.337218	4.455318	.4258312

#1	2.858318	34.88757	.1895804	-.010487	7.381822	.2284939	.4595400
#2	2.945516	35.76000	.1901091	-.010049	7.534411	.2460030	.4562164
#3	2.963799	35.81679	.1899761	-.009161	7.570710	.2479934	.4561200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.308177	-.016616	.0033156	.0208193	2.250295	3.979860	8.403665
Stddev	.054427	.003360	.0002284	.0005642	.050374	.020050	.019688
%RSD	.5847218	20.22072	6.889532	2.709842	2.238550	.5037989	.2342786

#1	9.271404	-.013773	.0031077	.0212191	2.196703	3.965025	8.400153
#2	9.282427	-.020324	.0032789	.0210649	2.296672	4.002671	8.424872
#3	9.370701	-.015752	.0035601	.0201740	2.257509	3.971884	8.385969

Sample Name: N3414-01 Acquired: 6/21/2022 18:12:38 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: SU-04-062022 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.827523	.1271163	-.047875
Stddev	.007623	.0046533	.001977
%RSD	.2696144	3.660642	4.129667

#1	2.824602	.1217610	-.045902
#2	2.821791	.1301718	-.047866
#3	2.836174	.1294163	-.049856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3519.749	67164.66	12142.03	2586.501	3115.016
Stddev	108.644	203.14	185.15	14.840	54.345
%RSD	3.086692	.3024499	1.524893	.5737304	1.744613

#1	3508.646	67241.78	12355.50	2569.712	3060.121
#2	3417.084	67317.95	12045.56	2597.863	3116.134
#3	3633.519	66934.26	12025.04	2591.928	3168.794

Sample Name: N3420-01 Acquired: 6/21/2022 18:16:26 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MMC-CON-0620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494330	.0096019	.5087007	-.003679	.0074705	148.1443
Stddev	.0038050	.0022418	.0018542	.001588	.0016437	.5060
%RSD	7.697320	23.34739	.3644937	43.16635	22.00222	.3415683

#1	.0453146	.0076227	.5077659	-.002467	.0064968	147.7029
#2	.0501668	.0091466	.5108362	-.003093	.0065464	148.6966
#3	.0528177	.0120364	.5075000	-.005477	.0093682	148.0336

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087592	.0049397	.0168252	1349.068	.2241377	.0726105
Stddev	.003395	.0001356	.0002524	18.375	.0022080	.0002482
%RSD	.3121178	2.744941	1.500309	1.362040	.9850899	.3418506

#1	1.091435	.0050781	.0167575	1329.046	.2216276	.0724016
#2	1.085000	.0049337	.0171046	1365.159	.2257795	.0728849
#3	1.086341	.0048072	.0166135	1353.000	.2250062	.0725450

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050420	179.8194	3.884104	145.6098	.1742495	-.010134
Stddev	.0005497	2.1393	.022396	1.4361	.0003846	.000292
%RSD	.1802097	1.189686	.5766023	.9862583	.2207184	2.883318

#1	.3045068	177.4831	3.863268	144.3955	.1741534	-.010034
#2	.3050141	180.2927	3.881258	145.2388	.1739221	-.010463
#3	.3056051	181.6824	3.907787	147.1949	.1746731	-.009904

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.513539	.2636650	.6831550	11.70000	.3261682	.0037389
Stddev	.049339	.0023232	.0036316	.15189	.0057976	.0002476
%RSD	.5795310	.8811150	.5315942	1.298227	1.777484	6.623219

#1	8.459201	.2615268	.6803121	11.52464	.3209239	.0040152
#2	8.525880	.2633312	.6872461	11.79027	.3251869	.0036645
#3	8.555535	.2661371	.6819066	11.78510	.3323938	.0035370

Sample Name: N3420-01 Acquired: 6/21/2022 18:16:26 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MMC-CON-0620 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517227	5.346848	3.128320	7.054406	F 46.03757	.1208346
Stddev	.0006645	.008139	.031145	.034364	.27936	.0006155
%RSD	1.284808	.1522221	.9955877	.4871288	.6068001	.5093355

#1	.0517024	5.339294	3.101226	7.049133	46.34233	.1206741
#2	.0510686	5.345784	3.121386	7.022983	45.97676	.1215144
#3	.0523972	5.355467	3.162348	7.091102	45.79363	.1203153

Elem	Sr4077
Units	ppm
Avg	5.352965
Stddev	.028354
%RSD	.5296928

#1	5.381131
#2	5.353337
#3	5.324426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.266	49270.68	9608.400	1921.307	2420.911
Stddev	11.104	230.85	61.883	14.682	14.490
%RSD	.4328719	.4685361	.6440463	.7641639	.5985173

#1	2554.570	49533.20	9555.714	1904.361	2404.832
#2	2564.492	49099.34	9592.939	1929.359	2424.945
#3	2576.738	49179.51	9676.547	1930.201	2432.956

Sample Name: N3421-01 Acquired: 6/21/2022 18:20:33 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: SB-1-0-2-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683220	.0268346	.1599807	-.008437	.0054184	144.3652
Stddev	.0009169	.0010762	.0012907	.003511	.0005886	1.6250
%RSD	1.341981	4.010551	.8067857	41.62185	10.86340	1.125602

#1	.0693574	.0273661	.1599751	-.011802	.0048130	142.7132
#2	.0676131	.0275417	.1586928	-.008712	.0059886	144.4205
#3	.0679954	.0255961	.1612742	-.004796	.0054535	145.9617

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9070796	.0095592	.0271108	20.58885	.3113206	.1781189
Stddev	.0098522	.0001103	.0005307	.27236	.0017302	.0005381
%RSD	1.086140	1.153729	1.957367	1.322848	.5557615	.3020783

#1	.8986362	.0095973	.0276268	20.27479	.3107174	.1787170
#2	.9046985	.0094349	.0271392	20.73167	.3132717	.1779655
#3	.9179041	.0096454	.0265666	20.76010	.3099728	.1776742

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5441561	327.7277	12.52122	68.35607	.5038499	-.016137
Stddev	.0015974	2.9370	.13180	.68712	.0008957	.000731
%RSD	.2935554	.8961855	1.052603	1.005203	.1777677	4.529584

#1	.5452089	324.3753	12.39196	67.86764	.5047203	-.016398
#2	.5423181	329.8481	12.51628	68.05879	.5038984	-.015312
#3	.5449415	328.9596	12.65542	69.14177	.5029309	-.016702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.58625	.5425104	.7805250	24.26220	-.043882	.0097741
Stddev	.04357	.0079302	.0007442	.13769	.010257	.0002258
%RSD	.2986809	1.461767	.0953430	.5675153	23.37532	2.310549

#1	14.53649	.5355618	.7796934	24.13910	-.052653	.0099088
#2	14.61755	.5408199	.7807536	24.41089	-.032603	.0099000
#3	14.60470	.5511496	.7811281	24.23661	-.046389	.0095133

Sample Name: N3421-01 Acquired: 6/21/2022 18:20:33 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: SB-1-0-2-202 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348179	6.155480	8.129118	F 11.18785	.3348592	.2325245
Stddev	.0007694	.058122	.022943	.01025	.0032044	.0029522
%RSD	2.209825	.9442292	.2822348	.0915992	.9569347	1.269625

#1	.0342911	6.097360	8.107430	11.19773	.3385012	.2294998
#2	.0357009	6.155476	8.126785	11.18854	.3336036	.2326751
#3	.0344618	6.213603	8.153138	11.17727	.3324727	.2353985

Elem	Sr4077
Units	ppm
Avg	-.204438
Stddev	.002038
%RSD	.9966488

#1	-.202481
#2	-.206548
#3	-.204285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3187.023	61085.83	11165.77	2362.219	2988.770
Stddev	4.763	285.89	47.76	14.125	5.880
%RSD	.1494481	.4680170	.4277742	.5979470	.1967461

#1	3184.972	61004.11	11217.01	2366.938	2986.538
#2	3192.468	60849.69	11157.82	2346.339	2995.439
#3	3183.629	61403.68	11122.48	2373.380	2984.332

Sample Name: N3421-02 Acquired: 6/21/2022 18:24:21 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: SB-1-7-9-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395900	.0176006	.2046554	-.045272	.0160476	76.13631
Stddev	.0030126	.0047231	.0010864	.004378	.0010508	.08902
%RSD	7.609475	26.83466	.5308405	9.671165	6.548079	.1169197

#1	.0361822	.0121795	.2040478	-.049879	.0153184	76.13420
#2	.0418988	.0208266	.2040088	-.044772	.0155723	76.04837
#3	.0406891	.0197958	.2059097	-.041165	.0172521	76.22637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7352552	.0115367	.1246989	7.726298	.2108369	.1714609
Stddev	.0038501	.0003709	.0012523	.043095	.0033059	.0008574
%RSD	.5236425	3.214787	1.004278	.5577718	1.567997	.5000556

#1	.7392706	.0119500	.1259707	7.755910	.2071905	.1720551
#2	.7315949	.0112328	.1246589	7.746125	.2136383	.1718496
#3	.7349002	.0114274	.1234670	7.676857	.2116819	.1704780

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9022845	709.0893	16.68017	26.92554	1.365528	-.041969
Stddev	.0029522	13.7760	.06432	.22173	.001524	.002024
%RSD	.3271958	1.942774	.3856158	.8234829	.1115816	4.822888

#1	.9056566	693.3041	16.72505	26.74811	1.365592	-.044306
#2	.9001654	718.6847	16.60648	26.85440	1.367019	-.040820
#3	.9010314	715.2790	16.70899	27.17410	1.363974	-.040782

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.168675	.5089982	1.204502	10.39630	^ *****	.0459066
Stddev	.080095	.0011311	.015550	.15124	-----	.0003309
%RSD	.9805090	.2222143	1.290975	1.454739	-----	.7208973

#1	8.081608	.5096380	1.209686	10.25297	^ -----	.0459381
#2	8.239220	.5096643	1.187022	10.55437	^ -----	.0455610
#3	8.185197	.5076922	1.216797	10.38157	^ -----	.0462206

Sample Name: N3421-02 Acquired: 6/21/2022 18:24:21 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: SB-1-7-9-202 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352358	3.061780	3.306855	F 19.09916	.2977910	.1243183
Stddev	.0004291	.013297	.056164	.03513	.0065528	.0005330
%RSD	1.217733	.4342842	1.698404	.1839450	2.200462	.4287232

#1	.0350368	3.070429	3.246810	19.13745	.3007118	.1241793
#2	.0357282	3.046469	3.315655	19.09162	.2902857	.1238686
#3	.0349423	3.068443	3.358098	19.06842	.3023754	.1249070

Elem	Sr4077
Units	ppm
Avg	-.669933
Stddev	.013698
%RSD	2.044729

#1	-.654226
#2	-.679403
#3	-.676170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4377.606	87132.04	16039.64	3332.582	2858.690
Stddev	18.301	458.06	196.37	48.328	8.876
%RSD	.4180547	.5257052	1.224307	1.450182	.3105024

#1	4364.478	87541.67	15815.41	3303.764	2855.216
#2	4369.831	86637.45	16180.96	3388.376	2852.076
#3	4398.511	87217.02	16122.55	3305.605	2868.778

Sample Name: N3421-04 Acquired: 6/21/2022 18:28:16 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: SB-3-0-2-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608493	.0145874	16.81759	-.009070	.0073314	114.8788
Stddev	.0002183	.0032311	.10602	.004566	.0033057	.5233
%RSD	.3587574	22.15029	.6303917	50.34353	45.09040	.4555386

#1	.0606662	.0119786	16.93902	-.008530	.0046989	114.3247
#2	.0610909	.0135817	16.77032	-.013882	.0062537	115.3646
#3	.0607907	.0182017	16.74344	-.004798	.0110414	114.9473

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.852349	.0043419	.0302136	933.8925	.2009854	.0572100
Stddev	.002847	.0000489	.0003759	19.9489	.0005465	.0004285
%RSD	.1537054	1.126360	1.243974	2.136104	.2719033	.7489306

#1	1.849268	.0043961	.0306332	911.5586	.2003780	.0573256
#2	1.852896	.0043010	.0299078	940.1751	.2011411	.0575687
#3	1.854882	.0043287	.0300999	949.9438	.2014371	.0567356

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5809779	212.8424	2.800343	74.75828	.1715886	-.011162
Stddev	.0009938	1.0669	.020458	.76110	.0007981	.000062
%RSD	.1710637	.5012811	.7305471	1.018082	.4651048	.5560001

#1	.5821039	211.6584	2.777028	73.92469	.1715389	-.011123
#2	.5802229	213.1395	2.815290	75.41615	.1724103	-.011234
#3	.5806071	213.7293	2.808711	74.93400	.1708165	-.011130

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.893228	.2728453	4.950258	9.569909	.0797827	.0076009
Stddev	.037674	.0015464	.016906	.046564	.0073942	.0002956
%RSD	.6392784	.5667548	.3415266	.4865685	9.267972	3.889165

#1	5.850412	.2731306	4.962780	9.556327	.0712644	.0073252
#2	5.921306	.2711761	4.931026	9.621755	.0845459	.0079130
#3	5.907965	.2742291	4.956967	9.531647	.0835377	.0075646

Sample Name: N3421-04 Acquired: 6/21/2022 18:28:16 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: SB-3-0-2-202 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0678991	3.948498	4.586879	5.447558	F 19.07306	.1225551
Stddev	.0011786	.011396	.027048	.012475	.02699	.0009440
%RSD	1.735856	.2886060	.5896797	.2290073	.1415055	.7702913
#1	.0665393	3.935528	4.587015	5.451586	19.06167	.1226875
#2	.0685298	3.953063	4.559764	5.457522	19.05362	.1215519
#3	.0686281	3.956903	4.613859	5.433566	19.10387	.1234260

Elem	Sr4077
Units	ppm
Avg	4.003594
Stddev	.066725
%RSD	1.666617
#1	3.926643
#2	4.045393
#3	4.038746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.664	49910.22	9633.458	1955.767	2566.612
Stddev	18.588	106.60	42.180	1.411	14.005
%RSD	.7180421	.2135773	.4378461	.0721324	.5456509
#1	2567.274	49894.76	9587.194	1954.138	2551.244
#2	2600.893	49812.20	9643.405	1956.575	2569.935
#3	2597.826	50023.70	9669.775	1956.587	2578.656

Sample Name: N3421-05 Acquired: 6/21/2022 18:32:21 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: SB-3-9-11-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234847	.0174436	.6376922	-.008462	.0059036	155.9829	1.063966
Stddev	.0019636	.0058301	.0217050	.002190	.0004725	1.4706	.011903
%RSD	8.361413	33.42250	3.403678	25.87772	8.004188	.9427968	1.118766

#1	.0223201	.0112039	.6597075	-.010958	.0054978	154.3557	1.053306
#2	.0223821	.0227519	.6163115	-.007560	.0064224	157.2171	1.076810
#3	.0257518	.0183750	.6370575	-.006867	.0057907	156.3758	1.061782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077306	.0265070	30.73627	.3761130	.1531168	.4353428	324.5513
Stddev	.0001096	.0007666	.42607	.0022128	.0038986	.0096374	3.8593
%RSD	1.417368	2.891929	1.386216	.5883341	2.546185	2.213758	1.189115

#1	.0076967	.0272333	30.30250	.3756483	.1565783	.4434914	320.3295
#2	.0078531	.0257057	31.15420	.3741695	.1488935	.4247049	325.4266
#3	.0076420	.0265821	30.75211	.3785213	.1538787	.4378321	327.8977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.434385	75.42947	.4881362	-.017362	1.628800	.6900582	4.503597
Stddev	.050502	.69115	.0074805	.000123	.013088	.0079617	.054173
%RSD	.7848726	.9162819	1.532472	.7095797	.8035382	1.153775	1.202888

#1	6.382017	74.64007	.4951031	-.017247	1.614124	.6828925	4.565153
#2	6.482786	75.92579	.4802306	-.017492	1.633018	.6986289	4.463182
#3	6.438353	75.72254	.4890749	-.017348	1.639260	.6886533	4.482458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.03777	-.042675	.0018856	.1737270	7.948405	7.003341	7.341453
Stddev	.71993	.010352	.0001133	.0015449	.079143	.064939	.042690
%RSD	1.383479	24.25822	6.006996	.8892715	.9957108	.9272519	.5814918

#1	51.40120	-.040590	.0019333	.1719465	7.869746	6.992904	7.357233
#2	51.89302	-.053912	.0017563	.1747120	8.028023	6.944254	7.293120
#3	52.81907	-.033525	.0019672	.1745226	7.947445	7.072867	7.374007

Sample Name: N3421-05 Acquired: 6/21/2022 18:32:21 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: SB-3-9-11-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.071848	.2803404	.0296150
Stddev	.004548	.0031693	.0006704
%RSD	.4242893	1.130513	2.263889

#1	1.077040	.2775931	.0297545
#2	1.068571	.2838078	.0302048
#3	1.069934	.2796205	.0288858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3219.234	59740.30	10938.72	2339.649	3006.918
Stddev	126.417	112.77	89.59	34.131	116.979
%RSD	3.926942	.1887595	.8190529	1.458800	3.890326

#1	3084.575	59798.10	10945.16	2300.885	2880.195
#2	3335.365	59812.45	10846.07	2365.190	3110.777
#3	3237.762	59610.35	11024.92	2352.871	3029.780

Sample Name: N3422-01 Acquired: 6/21/2022 18:36:06 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.125101	.0643623	3.257830	.0089174	.0180532	42.48337
Stddev	.015266	.0015950	.020862	.0024757	.0019866	.82165
%RSD	1.356830	2.478093	.6403712	27.76289	11.00401	1.934059

#1	1.136476	.0628662	3.258721	.0061842	.0193920	41.54106
#2	1.107752	.0641804	3.236537	.0110096	.0189970	43.05020
#3	1.131075	.0660405	3.278233	.0095584	.0157707	42.85885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.023272	.0009463	.0210469	179.7907	.2309518	.1072339
Stddev	.024893	.0000646	.0000369	4.9990	.0011488	.0001408
%RSD	2.432677	6.829218	.1755522	2.780474	.4974198	.1313213

#1	.996142	.0008735	.0210303	174.1313	.2305310	.1072089
#2	1.045060	.0009968	.0210892	183.6047	.2300727	.1071072
#3	1.028615	.0009688	.0210211	181.6361	.2322516	.1073855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.559808	183.4162	1.117233	54.85511	.3283897	-.007436
Stddev	.038225	1.9497	.021607	.98115	.0007710	.001282
%RSD	1.073800	1.062991	1.933977	1.788616	.2347692	17.23543

#1	3.587274	181.1656	1.092417	53.77449	.3276675	-.008881
#2	3.516152	184.4944	1.131871	55.10072	.3283002	-.006437
#3	3.575998	184.5888	1.127412	55.69011	.3292016	-.006989

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.734121	.2609778	2.310467	5.948490	.0250644	.0375256
Stddev	.034313	.0056326	.044743	.014249	.0040314	.0004123
%RSD	.7247920	2.158278	1.936552	.2395379	16.08429	1.098772

#1	4.700689	.2544788	2.262758	5.946735	.0208262	.0375126
#2	4.769251	.2644480	2.317148	5.963535	.0255159	.0371199
#3	4.732423	.2640066	2.351494	5.935200	.0288510	.0379442

Sample Name: N3422-01 Acquired: 6/21/2022 18:36:06 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: WC-14A-1A-12 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1052727	3.683948	5.754633	2.892331	F 170.7079	.0568239
Stddev	.0007855	.079857	.079433	.006496	1.8629	.0016012
%RSD	.7461892	2.167696	1.380323	.2245791	1.091281	2.817860

#1	.1051883	3.595580	5.673915	2.887393	172.0958	.0549777
#2	.1060970	3.750946	5.832714	2.889910	168.5906	.0576596
#3	.1045327	3.705318	5.757269	2.899689	171.4372	.0578344

Elem	Sr4077
Units	ppm
Avg	.8728181
Stddev	.0141781
%RSD	1.624404

#1	.8564580
#2	.8815272
#3	.8804690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.478	52498.91	9633.488	1995.828	2967.357
Stddev	32.779	126.71	143.448	35.561	32.282
%RSD	1.230678	.2413586	1.489054	1.781770	1.087887

#1	2641.247	52397.53	9797.782	2031.405	2944.001
#2	2701.122	52640.96	9533.092	1995.798	3004.194
#3	2648.065	52458.24	9569.591	1960.282	2953.877

Sample Name: N3422-07 Acquired: 6/21/2022 18:39:52 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-14A-1A-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.052453	.0200677	3.979842	.0117915	.1083213	23.92638
Stddev	.216438	.0004843	.209210	.0015507	.0049792	.07323
%RSD	5.340916	2.413384	5.256733	13.15113	4.596693	.3060534

#1	4.216610	.0199792	4.126743	.0102476	.1107833	23.84526
#2	4.133576	.0196338	4.072477	.0133489	.1115899	23.98759
#3	3.807173	.0205902	3.740308	.0117779	.1025907	23.94630

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.079416	.0005710	.0037662	112.1718	.1356878	.0336750
Stddev	.004618	.0000481	.0002986	.5254	.0004530	.0012127
%RSD	.4278028	8.423367	7.928134	.4683521	.3338826	3.601036

#1	1.083243	.0006241	.0039451	111.9419	.1351669	.0346424
#2	1.080718	.0005582	.0039319	112.7729	.1359066	.0340681
#3	1.074287	.0005305	.0034215	111.8006	.1359899	.0323146

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.288835	51.10513	.4086669	11.00250	.1104065	-.001491
Stddev	.123021	.41969	.0027530	.13661	.0031155	.000271
%RSD	5.374837	.8212258	.6736617	1.241593	2.821873	18.20218

#1	2.376161	50.62055	.4056884	10.85029	.1123815	-.001413
#2	2.342204	51.34200	.4111182	11.04276	.1120230	-.001794
#3	2.148142	51.35283	.4091942	11.11445	.1068149	-.001268

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.973236	.1259131	.4193852	3.170148	.0285657	.0333216
Stddev	.009700	.0005715	.0054949	.036026	.0004420	.0004935
%RSD	.1950413	.4538562	1.310221	1.136414	1.547166	1.481094

#1	4.980588	.1253393	.4190998	3.135579	.0288977	.0334775
#2	4.962242	.1264822	.4250173	3.167390	.0287353	.0337183
#3	4.976876	.1259177	.4140387	3.207473	.0280641	.0327689

Sample Name: N3422-07 Acquired: 6/21/2022 18:39:52 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: WC-14A-1A-13 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1427906	2.634894	5.169744	.7796613	F 108.4539	.0261589
Stddev	.0011598	.016433	.027457	.0053626	6.0770	.0006487
%RSD	.8122135	.6236784	.5311041	.6878077	5.603341	2.479974
#1	.1439319	2.623145	5.166307	.7837492	112.8487	.0255286
#2	.1428267	2.653673	5.144167	.7816452	110.9941	.0268246
#3	.1416132	2.627864	5.198757	.7735895	101.5189	.0261235

Elem	Sr4077
Units	ppm
Avg	.5088346
Stddev	.0037674
%RSD	.7403996
#1	.5048001
#2	.5094428
#3	.5122609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.466	51320.23	9306.973	1961.983	3219.735
Stddev	148.420	85.97	45.338	25.177	180.704
%RSD	5.532968	.1675125	.4871448	1.283258	5.612380
#1	2575.241	51239.14	9276.770	1939.245	3088.673
#2	2620.295	51410.36	9285.042	1957.663	3144.657
#3	2851.861	51311.20	9359.107	1989.041	3425.875

Sample Name: PB145690BL Acquired: 6/21/2022 18:43:42 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017815	-.000229	.0016036	.0027005	.0009862	-.000301
Stddev	.0003452	.000848	.0002631	.0016911	.0008726	.007986
%RSD	19.37661	370.8768	16.40508	62.62001	88.48417	2650.061

#1	.0017475	-.000623	.0019040	.0028605	.0014626	.008895
#2	.0014546	.000744	.0014921	.0043059	-.000021	-.004312
#3	.0021424	-.000807	.0014146	.0009352	.001517	-.005486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000019	.0001080	.0069642	-.000002	-.000021
Stddev	.000371	.000035	.0000273	.0109214	.000120	.000094
%RSD	2178.799	190.5566	25.28623	156.8220	5810.886	455.5360

#1	.000371	-.000040	.0001284	.0059500	.000033	.000077
#2	-.000368	-.000038	.0001186	.0183573	.000097	-.000027
#3	-.000054	.000022	.0000770	-.003415	-.000136	-.000112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002747	.0035970	.0001056	.0100190	.0002775	.0000266
Stddev	.0005142	.0012214	.0002405	.0222368	.0002056	.0001844
%RSD	187.1485	33.95493	227.7147	221.9465	74.09756	693.6010

#1	-.000304	.0049841	-.000127	.0339660	.0004280	-.000080
#2	.000677	.0026827	.000090	-.009978	.0000432	.000239
#3	.000451	.0031242	.000354	.006069	.0003613	-.000079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137739	.0012877	-.000224	.1003130	-.000003	-.000054
Stddev	.0002254	.0023006	.000194	.0120074	.000554	.000093
%RSD	1.636417	178.6538	86.53756	11.96998	21414.65	172.4702

#1	.0135629	.0037859	-.000163	.1123880	.000468	-.000157
#2	.0137474	-.000744	-.000441	.0883742	-.000613	-.000027
#3	.0140114	.000821	-.000068	.1001767	.000137	.000023

Sample Name: PB145690BL Acquired: 6/21/2022 18:43:42 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	-.000086	.0041863	.0013216	F .0266976	.0022336
Stddev	.000467	.000881	.0069164	.0011538	.0029342	.0008580
%RSD	220.4737	1020.526	165.2140	87.30475	10.99060	38.41519

#1	.000221	-.000868	.0120883	.0006073	.0296428	.0026429
#2	-.000708	.000869	-.000767	.0007047	.0266755	.0012475
#3	-.000149	-.000260	.001238	.0026527	.0237745	.0028104

Elem	Sr4077
Units	ppm
Avg	.0000813
Stddev	.0000593
%RSD	72.87837

#1	.0001405
#2	.0000220
#3	.0000815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.980	51912.37	8773.546	1991.175	3479.014
Stddev	142.737	227.08	109.091	6.278	172.527
%RSD	5.079658	.4374324	1.243405	.3152999	4.959068

#1	2645.344	51925.73	8769.250	1984.051	3280.206
#2	2899.023	52132.48	8666.667	1995.900	3589.461
#3	2885.572	51678.90	8884.721	1993.574	3567.376

Sample Name: PB145690BS Acquired: 6/21/2022 18:47:44 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7555958	1.972793	.9557780	1.977915	.7952936	2.004613
Stddev	.0008904	.002007	.0031264	.004533	.0018195	.034749
%RSD	.1178411	.1017558	.3271057	.2292034	.2287773	1.733475

#1	.7565720	1.971088	.9593227	1.973628	.7947250	1.967489
#2	.7548282	1.972285	.9545978	1.982660	.7938264	2.009987
#3	.7553873	1.975006	.9534135	1.977458	.7973295	2.036362

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2216667	.2133802	.1909059	1.056029	.4142730	.1957495
Stddev	.0030164	.0015832	.0004384	.022860	.0009834	.0004505
%RSD	1.360760	.7419649	.2296147	2.164712	.2373784	.2301588

#1	.2183143	.2116073	.1908562	1.032974	.4134864	.1952912
#2	.2225247	.2138806	.1904946	1.056424	.4139571	.1957654
#3	.2241611	.2146528	.1913670	1.078689	.4153755	.1961918

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3106823	2.935782	.2065365	1.947966	.4952279	.0731693
Stddev	.0008309	.050680	.0045656	.064316	.0007203	.0005193
%RSD	.2674315	1.726282	2.210532	3.301716	.1454508	.7096954

#1	.3105671	2.877391	.2015350	1.875730	.4943962	.0737195
#2	.3099151	2.961623	.2075942	1.969152	.4956547	.0731003
#3	.3115648	2.968334	.2104804	1.999017	.4956327	.0726879

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.988091	.3158222	.2054365	9.699169	.3220275	.4021876
Stddev	.042839	.0083940	.0006796	.089099	.0062076	.0006984
%RSD	1.433672	2.657826	.3307925	.9186284	1.927652	.1736591

#1	2.938886	.3061302	.2062026	9.596568	.3149267	.4015176
#2	3.008301	.3205768	.2052006	9.757063	.3264252	.4021337
#3	3.017088	.3207596	.2049063	9.743876	.3247305	.4029114

Sample Name: PB145690BS Acquired: 6/21/2022 18:47:44 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6710672	.2040660	.8942143	5.607633	F .0041478	.2158861
Stddev	.0035651	.0045472	.0198885	.027247	.0026920	.0046327
%RSD	.5312611	2.228289	2.224132	.4858941	64.90236	2.145906

#1	.6672908	.1992486	.8789350	5.579399	.0054358	.2106747
#2	.6715361	.2046661	.9167018	5.609726	.0059538	.2174465
#3	.6743747	.2082834	.8870060	5.633773	.0010537	.2195372

Elem	Sr4077
Units	ppm
Avg	.2038333
Stddev	.0023409
%RSD	1.148433

#1	.2012441
#2	.2044556
#3	.2058001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.646	51359.58	8749.498	1948.675	3270.993
Stddev	7.419	11.57	39.049	17.203	9.138
%RSD	.2795681	.0225296	.4463000	.8828085	.2793746

#1	2649.847	51347.66	8793.249	1929.002	3266.995
#2	2648.897	51360.31	8737.069	1956.127	3264.535
#3	2662.195	51370.77	8718.177	1960.895	3281.449

Sample Name: CCV04 Acquired: 6/21/2022 18:51:31 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV19028 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.052345	4.999197	4.992817	5.073179	5.052453	10.13284	10.54011
Stddev	.016692	.007542	.008229	.012620	.009268	.08444	.14844
%RSD	.3303748	.1508609	.1648198	.2487644	.1834296	.8333618	1.408366

#1	5.068027	5.007889	4.994625	5.083617	5.061154	10.04854	10.40761
#2	5.054207	4.994396	4.999991	5.059153	5.053498	10.13255	10.51219
#3	5.034800	4.995304	4.983834	5.076766	5.042707	10.21743	10.70053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2669443	2.484333	25.50921	1.018627	2.479756	1.264614	4.984850
Stddev	.0002007	.003123	.23335	.009061	.004952	.002178	.061118
%RSD	.0751728	.1256970	.9147660	.8895320	.1997146	.1722049	1.226080

#1	.2668265	2.482330	25.25350	1.015284	2.480347	1.266649	4.933192
#2	.2671760	2.482737	25.56350	1.028884	2.474534	1.264877	4.969037
#3	.2668304	2.487931	25.71062	1.011712	2.484386	1.262317	5.052320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472929	24.51478	2.492003	1.221256	24.94857	2.574260	2.573889
Stddev	.028738	.36454	.004313	.003341	.14236	.021986	.004920
%RSD	1.162109	1.487023	.1730603	.2735297	.5706255	.8540517	.1911376

#1	2.439923	24.09403	2.493921	1.220994	25.01347	2.554735	2.570965
#2	2.486452	24.73618	2.487064	1.218054	24.78532	2.569970	2.579569
#3	2.492410	24.71412	2.495024	1.224720	25.04692	2.598074	2.571133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.71645	5.121463	5.060940	4.946371	5.050347	4.981688	4.934992
Stddev	.03396	.015938	.011595	.011457	.033587	.057337	.015103
%RSD	.1373946	.3112026	.2290993	.2316185	.6650508	1.150950	.3060419

#1	24.73606	5.121188	5.064158	4.958260	5.028338	4.927363	4.951262
#2	24.67724	5.137537	5.048076	4.935402	5.033696	4.976078	4.932295
#3	24.73606	5.105664	5.070585	4.945450	5.089007	5.041624	4.921419

Sample Name: CCV04 Acquired: 6/21/2022 18:51:31 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV19028 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.922192	5.156095	5.034361
Stddev	.016432	.031054	.103888
%RSD	.3338415	.6022764	2.063577

#1	4.937987	5.167171	5.038335
#2	4.905189	5.121022	5.136204
#3	4.923401	5.180093	4.928542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.608	50848.33	9006.012	1919.235	3073.569
Stddev	9.974	283.80	36.569	3.300	10.385
%RSD	.3842599	.5581396	.4060486	.1719287	.3378944

#1	2584.197	50801.37	9013.017	1919.367	3062.059
#2	2602.661	50590.93	8966.447	1915.872	3082.241
#3	2599.967	51152.68	9038.571	1922.467	3076.405

Sample Name: CCB04 Acquired: 6/21/2022 18:55:26 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB19028 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004147	.0010230	.0005722	.0012970	-.000512	-.009503	.0004309
Stddev	.0013008	.0017070	.0004458	.0023833	.000835	.002749	.0005026
%RSD	313.6518	166.8595	77.90750	183.7530	162.9747	28.92508	116.6237

#1	-.000761	-.000948	.0008533	.0039703	-.000416	-.006498	-.000057
#2	.001812	.002010	.0000582	.0005264	.000270	-.010121	.000947
#3	.000194	.002007	.0008052	-.000606	-.001391	-.011891	.000404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000244	.0000642	-.005910	.0000324	-.000018	.0002844	.0000856
Stddev	.0000191	.0000537	.003505	.0001558	.000092	.0002611	.0057064
%RSD	78.33047	83.60750	59.30518	480.7208	507.6603	91.82619	6664.404

#1	.0000080	.0000394	-.003410	.0000886	-.000124	.0005405	.0048103
#2	.0000453	.0001257	-.009916	.0001524	.000048	.0002942	.0017009
#3	.0000197	.0000274	-.004404	-.000144	.000022	.0000185	-.006254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.010588	.0001985	.0000828	.0144354	.0004792	-.000160
Stddev	.000250	.019495	.0001477	.0000901	.0012601	.0023915	.000151
%RSD	1144.039	184.1156	74.43593	108.8538	8.729430	499.0508	94.15216

#1	.000262	-.031464	.0002274	.0000340	.0153342	.0012055	-.000167
#2	-.000209	-.007443	.0003295	.0000276	.0149771	-.002191	-.000006
#3	-.000118	.007143	.0000384	.0001869	.0129950	.002423	-.000307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835834	.0135511	.0010135	.0003662	.0008394	.0001167	.0001305
Stddev	.0025964	.0005834	.0004467	.0001437	.0001672	.0017578	.0005761
%RSD	3.106387	4.305328	44.07405	39.24854	19.91931	1505.951	441.6214

#1	.0819344	.0139440	.0015292	.0002175	.0008202	.0012680	.0000168
#2	.0865763	.0138287	.0007660	.0005043	.0006826	-.001907	.0007550
#3	.0822395	.0128808	.0007455	.0003767	.0010153	.000989	-.000380

Sample Name: CCB04 Acquired: 6/21/2022 18:55:26 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB19028 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025158	.0025039	.0000748
Stddev	.0006441	.0007268	.0000437
%RSD	25.60407	29.02785	58.42562

#1	.0017747	.0018881	.0001212
#2	.0029415	.0023179	.0000686
#3	.0028311	.0033056	.0000345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.592	51887.70	8755.278	2008.976	3423.189
Stddev	94.221	92.31	125.224	31.757	116.535
%RSD	3.410593	.1778964	1.430263	1.580772	3.404295

#1	2767.301	51786.06	8648.165	1979.841	3430.496
#2	2666.104	51966.31	8724.715	2004.261	3303.172
#3	2854.369	51910.74	8892.953	2042.828	3535.899

Sample Name: N3398-10 Acquired: 6/21/2022 18:59:28 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ORA-520-521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100757	.0001781	.2722896	.0038682	.0027589	20.63043
Stddev	.0017439	.0007127	.0117498	.0036404	.0003380	.32592
%RSD	17.30804	400.2674	4.315164	94.10958	12.24990	1.579785

#1	.0101232	-.000410	.2708397	.0063860	.0023693	20.25668
#2	.0083085	-.000026	.2613321	.0055245	.0029731	20.85542
#3	.0117953	.000971	.2846970	-.000306	.0029344	20.77920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8850393	.0024098	.0068601	333.2614	.1415065	.0378795
Stddev	.0154106	.0000514	.0001231	8.1915	.0018311	.0000322
%RSD	1.741235	2.131123	1.793703	2.457973	1.294022	.0849106

#1	.8715393	.0023897	.0068920	325.2626	.1414980	.0378695
#2	.9018292	.0024682	.0067243	341.6329	.1396797	.0378535
#3	.8817494	.0023717	.0069641	332.8886	.1433419	.0379155

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066775	64.83658	4.383693	76.81941	.0914485	-.003071
Stddev	.0001443	.70252	.077521	1.90586	.0007809	.000350
%RSD	2.160283	1.083517	1.768396	2.480956	.8539596	11.40706

#1	.0065427	64.17072	4.295917	74.63573	.0920819	-.002871
#2	.0068297	64.76826	4.442782	77.67470	.0905759	-.003476
#3	.0066600	65.57076	4.412380	78.14779	.0916875	-.002867

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1157.489	.1561457	1.196385	50.71997	2.092243	.0023754
Stddev	13.179	.0035674	.003703	.73967	.032513	.0001634
%RSD	1.138618	2.284689	.3094839	1.458339	1.553986	6.876663

#1	1144.420	.1559073	1.200451	50.85260	2.109030	.0023955
#2	1170.776	.1598263	1.193207	49.92296	2.112932	.0022029
#3	1157.271	.1527034	1.195498	51.38436	2.054768	.0025277

Sample Name: N3398-10 Acquired: 6/21/2022 18:59:28 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ORA-520-521 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060958	.1579491	F 43.06695	3.209279	F 31.67774	.0543150
Stddev	.0005556	.0032169	.77072	.016288	.33173	.0036446
%RSD	9.115328	2.036694	1.789575	.5075178	1.047204	6.710174
#1	.0066796	.1557362	43.85217	3.191067	31.81254	.0501758
#2	.0060343	.1616393	42.31161	3.222450	31.92086	.0557263
#3	.0055734	.1564717	43.03708	3.214321	31.29983	.0570430

Elem	Sr4077
Units	ppm
Avg	1.715116
Stddev	.047049
%RSD	2.743193
#1	1.664400
#2	1.757342
#3	1.723607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.527	47246.08	9290.311	1854.010	2517.958
Stddev	95.446	195.84	160.160	17.239	93.714
%RSD	3.668830	.4145103	1.723950	.9298165	3.721821
#1	2632.282	47146.46	9399.256	1842.068	2552.265
#2	2677.803	47471.70	9106.419	1873.773	2589.683
#3	2494.495	47120.08	9365.260	1846.190	2411.925

Sample Name: N3398-13 Acquired: 6/21/2022 19:03:36 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ORA-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069460	.0500673	.0568607	.1075589	.0120386	2.216187
Stddev	.001571	.0049480	.0017223	.0056345	.0022075	.025175
%RSD	2.261606	9.882737	3.028963	5.238517	18.33682	1.135972

#1	-.070390	.0534961	.0553901	.1140336	.0106971	2.189251
#2	-.070344	.0523110	.0564367	.1048741	.0145863	2.220189
#3	-.067646	.0443950	.0587554	.1037688	.0108322	2.239122

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.575041	-.002826	.0088747	34.33191	.0050588	-.001514
Stddev	.078799	.000091	.0019180	.72421	.0001689	.000775
%RSD	2.204137	3.211006	21.61219	2.109449	3.339708	51.19727

#1	3.487534	-.002898	.0079973	33.49886	.0051873	-.001685
#2	3.597205	-.002855	.0075523	34.68514	.0048674	-.002189
#3	3.640384	-.002724	.0110745	34.81173	.0051216	-.000668

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1956960	475.8567	9.319607	6.256109	.0193007	-.007629
Stddev	.0077994	3.4273	.126225	.060595	.0002930	.000420
%RSD	3.985480	.7202304	1.354403	.9685711	1.518101	5.503984

#1	.2006111	474.7924	9.174914	6.229224	.0191925	-.008048
#2	.1997739	479.6898	9.407141	6.213607	.0190772	-.007209
#3	.1867030	473.0878	9.376766	6.325494	.0196324	-.007631

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.2523	.0083254	3.745582	123.3330	1.661780	-.004409
Stddev	.5590	.0012423	.011965	2.0427	.016044	.000173
%RSD	.4392771	14.92216	.3194484	1.656209	.9654796	3.920686

#1	127.5148	.0084393	3.759277	125.2910	1.648505	-.004604
#2	127.6317	.0095069	3.737152	123.4927	1.679609	-.004273
#3	126.6104	.0070301	3.740318	121.2151	1.657226	-.004351

Sample Name: N3398-13 Acquired: 6/21/2022 19:03:36 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ORA-001 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421836	.0077934	3.493154	4.886701	F 11.85999	.0168856
Stddev	.0030316	.0007697	.050958	.335861	.79101	.0007613
%RSD	7.186648	9.876555	1.458804	6.872959	6.669529	4.508494

#1	.0403866	.0069062	3.471520	4.693219	11.38967	.0175561
#2	.0404803	.0081908	3.551360	4.692364	11.41708	.0170427
#3	.0456837	.0082832	3.456582	5.274519	12.77323	.0160580

Elem	Sr4077
Units	ppm
Avg	-.288675
Stddev	.003585
%RSD	1.241738

#1	-.290007
#2	-.291403
#3	-.284615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.492	48196.90	9564.264	1754.466	3272.885
Stddev	120.489	304.65	139.214	8.026	59.110
%RSD	4.961492	.6320896	1.455568	.4574849	1.806045

#1	2343.685	47918.77	9721.650	1761.633	3285.401
#2	2375.378	48149.42	9513.908	1755.973	3324.733
#3	2566.412	48522.49	9457.235	1745.793	3208.519

Sample Name: N3398-14 Acquired: 6/21/2022 19:07:26 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ORA-519 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.590535	-.700975	-.022717	1.621490	.0225601	.0687407
Stddev	.019103	.014978	.000641	.009716	.0023897	.0869491
%RSD	3.234853	2.136687	2.823406	.5992316	10.59248	126.4884

#1	-.612358	-.717391	-.022774	1.631919	.0240804	-.001384
#2	-.576839	-.697482	-.023327	1.619857	.0237943	.041578
#3	-.582408	-.688053	-.022048	1.612693	.0198057	.166029

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193656	.0008473	-.000730	.4807991	.0224453	.0085261
Stddev	.0201737	.0002870	.000015	.6093004	.0005960	.0003044
%RSD	104.1726	33.87406	2.030302	126.7266	2.655584	3.569669

#1	.0027073	.0005793	-.000741	-.012150	.0221360	.0088757
#2	.0135932	.0008125	-.000735	.292534	.0231324	.0083827
#3	.0417962	.0011501	-.000713	1.162013	.0220674	.0083200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486264	.1503225	.0696128	.0717881	-.019901	.0012106
Stddev	.0008957	.1342034	.0864947	.0762497	.000158	.0002408
%RSD	1.841925	89.27698	124.2511	106.2150	.7919136	19.89241

#1	.0496447	.0378745	.0000040	.0147394	-.020082	.0014884
#2	.0479607	.1142040	.0423907	.0422341	-.019793	.0010833
#3	.0482737	.2988890	.1664438	.1583909	-.019828	.0010601

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0017912	.6759945	^ *****	.4294393	.0231981
Stddev	-----	.0008847	.0092229	-----	.1713847	.0008957
%RSD	-----	49.39130	1.364349	-----	39.90895	3.861311

#1	.0598122	.0009432	.6717141	.0878773	.2735878	.0242272
#2	^ -----	.0017219	.6865798	^ -----	.4017458	.0227732
#3	63.60712	.0027084	.6696895	1833.955	.6129844	.0225938

Sample Name: N3398-14 Acquired: 6/21/2022 19:07:26 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ORA-519 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6458938	.0010488	3.136085	F 258.6712	9.937344	.0037012
Stddev	.0180387	.0015693	4.928523	2.9374	.291039	.0044227
%RSD	2.792828	149.6306	157.1553	1.135587	2.928736	119.4943
#1	.6666940	-.000113	.009720	261.4385	10.27340	.0011761
#2	.6364468	.000426	.581049	258.9859	9.77124	.0011194
#3	.6345406	.002834	8.817485	255.5890	9.76739	.0088080

Elem	Sr4077
Units	ppm
Avg	.0014023
Stddev	.0018123
%RSD	129.2395
#1	-.000041
#2	.000812
#3	.003436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3249.243	58380.05	23150.41	2164.854	4099.198
Stddev	62.339	1356.97	8431.55	60.827	126.972
%RSD	1.918567	2.324379	36.42073	2.809736	3.097485
#1	3177.517	57265.54	31771.47	2096.951	3961.523
#2	3279.842	57983.48	22757.66	2183.259	4124.377
#3	3290.370	59891.13	14922.10	2214.353	4211.694

Sample Name: N3363-15 Acquired: 6/21/2022 19:11:20 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: NWB-1803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014970	.0400827	.0236979	.1111580	.0138604	.7208161
Stddev	.003288	.0014982	.0017293	.0189001	.0011510	.0215575
%RSD	21.96099	3.737675	7.297480	17.00289	8.304509	2.990712

#1	-.018436	.0386316	.0218230	.1307532	.0129145	.7001097
#2	-.014578	.0399928	.0252306	.1096814	.0151420	.7431343
#3	-.011896	.0416238	.0240400	.0930396	.0135248	.7192041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2886919	-.001968	.0165256	121.6278	.0053035	.0317818
Stddev	.0047660	.000048	.0003190	2.8608	.0002108	.0004443
%RSD	1.650899	2.424475	1.930628	2.352096	3.974235	1.398029

#1	.2835013	-.001981	.0163008	118.8923	.0051576	.0320278
#2	.2928710	-.002008	.0168907	124.5993	.0055451	.0320488
#3	.2897034	-.001915	.0163853	121.3918	.0052076	.0312689

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102201	320.3169	3.538661	32.72927	.0544467	-.011420
Stddev	.0009571	3.1738	.049994	.65850	.0001691	.000882
%RSD	9.365066	.9908294	1.412789	2.011952	.3105479	7.720936

#1	.0108295	317.1916	3.483568	31.97614	.0546292	-.011055
#2	.0091170	320.2221	3.581139	33.01519	.0544154	-.012425
#3	.0107139	323.5370	3.551276	33.19648	.0542954	-.010779

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2666.938	.0116054	.2668533	415.6530	.6214694	.1451808
Stddev	10.424	.0006629	.0014696	9.9302	.0055833	.0001881
%RSD	.3908635	5.711618	.5507272	2.389068	.8984080	.1295477

#1	2665.231	.0122267	.2662010	409.9701	.6181079	.1449638
#2	2657.473	.0116820	.2658227	409.8696	.6183859	.1452821
#3	2678.111	.0109076	.2685362	427.1193	.6279145	.1452965

Sample Name: N3363-15 Acquired: 6/21/2022 19:11:20 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: NWB-1803 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124776	.0164898	9.875925	.6511268	4.819787	.1501855
Stddev	.0012006	.0004455	.111207	.0017400	.058920	.0055905
%RSD	9.622474	2.701640	1.126040	.2672370	1.222464	3.722415

#1	.0131367	.0169059	9.785896	.6506265	4.758078	.1439471
#2	.0110917	.0160198	9.841641	.6530622	4.825828	.1547419
#3	.0132043	.0165436	10.00024	.6496917	4.875453	.1518676

Elem	Sr4077
Units	ppm
Avg	.4929493
Stddev	.0021518
%RSD	.4365211

#1	.4906190
#2	.4948612
#3	.4933678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.724	39014.36	7696.580	1573.198	2273.046
Stddev	62.136	165.05	127.502	37.020	73.651
%RSD	2.870373	.4230561	1.656604	2.353140	3.240210

#1	2236.352	39061.77	7785.975	1550.153	2358.087
#2	2125.320	39150.51	7550.575	1615.900	2231.278
#3	2132.499	38830.79	7753.189	1553.542	2229.774

Sample Name: N3363-15DUP Acquired: 6/21/2022 19:15:23 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: NWB-1803DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017605	.0413452	.0234066	.0330949	.0139919	.7046454
Stddev	.001645	.0050912	.0005537	.0048733	.0027401	.0200581
%RSD	9.345581	12.31388	2.365651	14.72536	19.58362	2.846549

#1	-.017643	.0363751	.0230920	.0379487	.0109689	.6907567
#2	-.019230	.0411112	.0240459	.0331335	.0163122	.6955382
#3	-.015941	.0465494	.0230818	.0282023	.0146947	.7276414

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2812493	-.001896	.0185222	115.9097	.0040674	.0328855
Stddev	.0045887	.000178	.0001597	2.3918	.0001347	.0004362
%RSD	1.631537	9.386650	.8623908	2.063468	3.311063	1.326401

#1	.2761588	-.001739	.0186966	113.2415	.0039297	.0331909
#2	.2825212	-.001859	.0183830	116.6264	.0041989	.0330797
#3	.2850678	-.002089	.0184870	117.8611	.0040735	.0323859

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095408	312.1385	3.416025	32.09873	.0544736	-.011987
Stddev	.0017342	5.2526	.065726	.69907	.0001693	.000962
%RSD	18.17698	1.682780	1.924054	2.177882	.3107101	8.026325

#1	.0112684	306.3308	3.345617	31.36018	.0542804	-.012661
#2	.0095542	313.5280	3.426694	32.18585	.0545448	-.012415
#3	.0078000	316.5566	3.475764	32.75016	.0545956	-.010885

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2661.980	.0074571	.2681642	469.5162	.5910804	.1442096
Stddev	23.668	.0026361	.0023155	2.0198	.0109123	.0007108
%RSD	.8891213	35.34986	.8634476	.4301844	1.846156	.4929255

#1	2670.136	.0070305	.2693659	467.5709	.5791520	.1450074
#2	2680.492	.0102804	.2654950	471.6030	.5935287	.1436434
#3	2635.312	.0050603	.2696318	469.3747	.6005606	.1439782

Sample Name: N3363-15DUP Acquired: 6/21/2022 19:15:23 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: NWB-1803DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066960	.0136711	9.927159	.6331386	5.044301	.1495009
Stddev	.0006451	.0004452	.230762	.0012368	.022952	.0043245
%RSD	9.634411	3.256795	2.324555	.1953403	.4550021	2.892649

#1	.0074406	.0141701	9.717177	.6332781	5.038842	.1454218
#2	.0063411	.0133146	9.890087	.6318380	5.024571	.1490462
#3	.0063061	.0135284	10.17421	.6342997	5.069490	.1540349

Elem	Sr4077
Units	ppm
Avg	.4924868
Stddev	.0063108
%RSD	1.281417

#1	.4854499
#2	.4943656
#3	.4976448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.905	39794.75	8018.912	1584.676	2221.955
Stddev	16.054	106.25	33.720	6.556	15.366
%RSD	.7533774	.2670031	.4205111	.4137359	.6915685

#1	2112.455	39841.77	8051.428	1579.892	2204.250
#2	2138.572	39673.10	7984.104	1592.149	2231.816
#3	2141.688	39869.38	8021.203	1581.987	2229.801

Sample Name: N3363-15LX5 Acquired: 6/21/2022 19:23:19 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000979	.0070049	.0044208	.0493828	.0051845	.1395500	.0544220
Stddev	.001140	.0009841	.0013303	.0039807	.0005997	.0041482	.0002477
%RSD	116.4465	14.04881	30.09045	8.060852	11.56744	2.972569	.4551776

#1	-.002296	.0071561	.0057056	.0537661	.0054924	.1424853	.0546526
#2	-.000344	.0059539	.0045075	.0483895	.0055677	.1413604	.0544533
#3	-.000298	.0079046	.0030494	.0459928	.0044934	.1348042	.0541601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	.0021190	23.06138	.0009443	.0057316	.0032765	57.03821
Stddev	.000049	.0001026	.17345	.0000380	.0001636	.0008154	.45012
%RSD	29.90725	4.841077	.7521168	4.023854	2.854348	24.88737	.7891606

#1	-.000220	.0020011	23.20871	.0009006	.0058698	.0038363	57.11597
#2	-.000145	.0021674	23.10520	.0009696	.0055510	.0036523	57.44438
#3	-.000127	.0021884	22.87022	.0009626	.0057741	.0023409	56.55427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6918124	6.510869	.0098404	-.001995	540.6429	.0026669	.0454553
Stddev	.0022008	.061984	.0001445	.000475	12.2574	.0026228	.0004782
%RSD	.3181213	.9520028	1.468394	23.79560	2.267192	98.34838	1.051931

#1	.6922740	6.476042	.0098353	-.001567	526.5490	.0051188	.0449172
#2	.6937458	6.474132	.0099874	-.001913	548.8149	-.000099	.0458314
#3	.6894174	6.582433	.0096985	-.002505	546.5648	.002981	.0456174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.77080	.1215118	.0284115	.0047447	.0031183	1.672653	.1873590
Stddev	1.16084	.0018491	.0005012	.0016709	.0005778	.014338	.0231636
%RSD	1.552526	1.521778	1.764072	35.21473	18.52968	.8572273	12.36322

#1	73.45743	.1219677	.0284302	.0066232	.0036415	1.675506	.1616528
#2	75.65951	.1230903	.0289030	.0041868	.0024981	1.657102	.2066110
#3	75.19547	.1194773	.0279012	.0034243	.0032153	1.685350	.1938131

Sample Name: N3363-15LX5 Acquired: 6/21/2022 19:23:19 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8329321	.0289793	.0949542
Stddev	.0059115	.0004992	.0014563
%RSD	.7097161	1.722519	1.533722

#1	.8290391	.0293142	.0933269
#2	.8300228	.0292182	.0954008
#3	.8397344	.0284056	.0961350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.133	46672.63	8442.637	1870.249	2914.173
Stddev	104.784	211.10	31.519	10.499	120.637
%RSD	4.120273	.4522949	.3733353	.5613726	4.139677

#1	2507.762	46633.12	8406.960	1867.235	2875.042
#2	2460.612	46484.08	8466.708	1861.586	2817.959
#3	2661.025	46900.69	8454.242	1881.925	3049.519

Sample Name: N3363-15MS Acquired: 6/21/2022 19:27:27 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: NWB-1803MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8679671	1.886094	1.020720	2.341903	.9018474	2.868361
Stddev	.0024554	.001242	.004104	.010578	.0099634	.100539
%RSD	.2828880	.0658529	.4020605	.4516740	1.104776	3.505102

#1	.8665008	1.884977	1.023442	2.331990	.8906741	2.754045
#2	.8665988	1.887432	1.022718	2.353039	.9050597	2.907997
#3	.8708018	1.885874	1.016000	2.340678	.9098084	2.943040

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5009848	.2231239	.2362542	115.1297	.4281004	.2521668
Stddev	.0153396	.0040478	.0009185	4.1802	.0054976	.0015582
%RSD	3.061879	1.814142	.3887942	3.630855	1.284185	.6179068

#1	.4833953	.2186082	.2358059	110.3047	.4238004	.2517760
#2	.5079743	.2264263	.2356459	117.4252	.4262061	.2508413
#3	.5115848	.2243370	.2373108	117.6592	.4342946	.2538832

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2978495	311.6148	3.616289	34.20909	.5945775	.0815233
Stddev	.0011129	8.7197	.123754	1.03505	.0025418	.0020334
%RSD	.3736340	2.798222	3.422119	3.025663	.4274976	2.494270

#1	.2983256	302.5884	3.475689	33.04136	.5929401	.0794824
#2	.2965777	312.2646	3.664481	34.57238	.5932867	.0815382
#3	.2986450	319.9914	3.708697	35.01352	.5975057	.0835492

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2749.036	.3230738	.5289648	459.8697	.8807641	.5543531
Stddev	21.766	.0115797	.0054043	6.6856	.0216191	.0037058
%RSD	.7917708	3.584235	1.021666	1.453800	2.454583	.6684840

#1	2726.559	.3097306	.5227667	455.1796	.8563413	.5513175
#2	2750.537	.3289979	.5314366	456.9045	.8884999	.5532592
#3	2770.014	.3304930	.5326912	467.5251	.8974511	.5584827

Sample Name: N3363-15MS Acquired: 6/21/2022 19:27:27 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: NWB-1803MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7624146	.2304372	F 11.50231	8.392063	5.064518	.3946684
Stddev	.0019403	.0085329	.37348	.057548	.040461	.0143043
%RSD	.2544941	3.702930	3.246988	.6857402	.7989171	3.624386

#1	.7618485	.2205857	11.11367	8.349151	5.045911	.3781516
#2	.7608203	.2352145	11.53473	8.369581	5.036707	.4030268
#3	.7645750	.2355114	11.85852	8.457459	5.110935	.4028267

Elem	Sr4077
Units	ppm
Avg	.7050252
Stddev	.0240304
%RSD	3.408450

#1	.6780099
#2	.7130471
#3	.7240186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.940	39480.13	7977.927	1534.496	2208.414
Stddev	8.693	325.38	134.666	11.200	9.690
%RSD	.4083280	.8241664	1.687978	.7298607	.4387837

#1	2122.914	39739.70	8128.623	1547.019	2198.826
#2	2125.000	39585.58	7869.369	1525.438	2208.213
#3	2138.905	39115.10	7935.788	1531.032	2218.203

Sample Name: N3363-15MSD Acquired: 6/21/2022 19:31:17 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: NWB-1803MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8757191	1.896977	1.032191	2.305171	.9094877	2.967122
Stddev	.0063159	.018975	.010309	.034860	.0104079	.064960
%RSD	.7212269	1.000254	.9987691	1.512265	1.144372	2.189327

#1	.8789804	1.912284	1.041089	2.331983	.9130518	2.892372
#2	.8797377	1.902900	1.034591	2.317767	.9176454	2.999101
#3	.8684392	1.875747	1.020894	2.265764	.8977660	3.009893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5198163	.2262213	.2361063	118.9287	.4314760	.2520714
Stddev	.0123711	.0038817	.0013162	2.8657	.0048785	.0016313
%RSD	2.379898	1.715897	.5574756	2.409582	1.130657	.6471609

#1	.5056387	.2222224	.2359165	115.6198	.4370278	.2522323
#2	.5253916	.2299741	.2375071	120.6052	.4295270	.2536163
#3	.5284186	.2264675	.2348953	120.5611	.4278734	.2503656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2987253	320.4180	3.703004	34.73457	.5947763	.0822595
Stddev	.0030415	2.2311	.087239	.89828	.0025993	.0011457
%RSD	1.018166	.6963074	2.355906	2.586119	.4370166	1.392752

#1	.3013470	318.6365	3.603073	33.70425	.5935878	.0810023
#2	.2994382	319.6972	3.741965	35.14621	.5977573	.0825313
#3	.2953906	322.9204	3.763973	35.35327	.5929837	.0832448

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2695.945	.3387382	.5365185	484.9458	.9007996	.5552898
Stddev	37.066	.0087132	.0047363	3.4425	.0069897	.0027726
%RSD	1.374864	2.572258	.8827873	.7098804	.7759488	.4993014

#1	2708.208	.3287336	.5404860	488.5173	.8932056	.5554452
#2	2725.326	.3446626	.5377947	481.6486	.9022293	.5579814
#3	2654.302	.3428185	.5312749	484.6715	.9069640	.5524428

Sample Name: N3363-15MSD Acquired: 6/21/2022 19:31:17 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: NWB-1803MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7604638	.2377868	F 11.84593	8.436857	5.157811	.4078891
Stddev	.0033871	.0061634	.11194	.050372	.019169	.0107411
%RSD	.4454006	2.591975	.9449516	.5970418	.3716411	2.633349

#1	.7589122	.2306895	11.72435	8.392991	5.136623	.3955063
#2	.7581304	.2408790	11.86873	8.425713	5.162861	.4134713
#3	.7643488	.2417919	11.94471	8.491868	5.173948	.4146898

Elem	Sr4077
Units	ppm
Avg	.7273477
Stddev	.0192022
%RSD	2.640029

#1	.7051881
#2	.7377656
#3	.7390894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.455	39334.86	7925.166	1518.993	2192.098
Stddev	24.592	445.09	78.820	15.287	27.265
%RSD	1.165810	1.131541	.9945508	1.006385	1.243798

#1	2092.204	38851.05	7981.961	1504.037	2173.922
#2	2098.547	39426.58	7835.179	1518.351	2178.923
#3	2137.615	39726.94	7958.358	1534.591	2223.448

Sample Name: N3363-15A Acquired: 6/21/2022 19:35:06 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8766627	1.915603	1.045709	2.281820	.9158410	2.936139
Stddev	.0343310	.064298	.033310	.060025	.0231727	.069635
%RSD	3.916101	3.356517	3.185397	2.630589	2.530207	2.371652

#1	.8735218	1.914056	1.049976	2.287401	.9236194	2.856383
#2	.8440101	1.852093	1.010472	2.219200	.8897799	2.967167
#3	.9124563	1.980660	1.076681	2.338861	.9341238	2.984865

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5171389	.2278909	.2383379	115.5126	.4313889	.2536421
Stddev	.0070340	.0015358	.0023231	2.7727	.0041239	.0059140
%RSD	1.360168	.6739340	.9746953	2.400372	.9559521	2.331616

#1	.5093730	.2261528	.2392784	112.5063	.4331022	.2533361
#2	.5189618	.2284547	.2356921	116.0619	.4343800	.2478871
#3	.5230821	.2290651	.2400433	117.9695	.4266846	.2597032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3006431	312.3037	3.629932	34.30937	.6004948	.0835106
Stddev	.0073896	4.2545	.106954	1.14313	.0126079	.0005730
%RSD	2.457938	1.362297	2.946435	3.331830	2.099582	.6861471

#1	.3010982	307.7222	3.514264	33.07988	.5985504	.0830034
#2	.2930365	313.0590	3.650286	34.50819	.5889721	.0833962
#3	.3077947	316.1300	3.725245	35.34006	.6139620	.0841321

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2613.001	.3418905	.5120632	489.0900	.8881464	.5587551
Stddev	17.144	.0084784	.0031703	5.2373	.0151814	.0139363
%RSD	.6561021	2.479856	.6191264	1.070816	1.709331	2.494171

#1	2615.889	.3321024	.5144231	488.6614	.8713173	.5569019
#2	2628.517	.3469526	.5133069	494.5284	.8923113	.5458381
#3	2594.596	.3466165	.5084596	484.0802	.9008106	.5735252

Sample Name: N3363-15A Acquired: 6/21/2022 19:35:06 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7697346	.2355302	F 11.31276	8.507175	5.125226	.4056886
Stddev	.0142697	.0048044	.21533	.102293	.073880	.0089805
%RSD	1.853853	2.039814	1.903442	1.202436	1.441494	2.213645

#1	.7661183	.2306970	11.07146	8.461320	5.087136	.3963876
#2	.7576209	.2355882	11.38146	8.435833	5.078164	.4063682
#3	.7854646	.2403053	11.48536	8.624373	5.210378	.4143100

Elem	Sr4077
Units	ppm
Avg	.7315439
Stddev	.0164577
%RSD	2.249720

#1	.7125409
#2	.7411887
#3	.7409021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.846	39399.50	7969.649	1527.636	2204.796
Stddev	75.850	253.05	65.816	3.923	78.380
%RSD	3.566297	.6422707	.8258292	.2567952	3.554977

#1	2120.637	39220.90	8041.742	1523.307	2198.501
#2	2205.609	39288.53	7954.427	1528.646	2286.134
#3	2054.292	39689.08	7912.777	1530.956	2129.754

Sample Name: N3384-03 Acquired: 6/21/2022 19:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001384	-.000142	.0055311	.0092871	.0096103	1.011842
Stddev	.001107	.000662	.0006709	.0014753	.0009135	.007934
%RSD	79.97077	465.2164	12.12939	15.88508	9.505012	.7841593

#1	-.002564	.000175	.0051297	.0078014	.0090504	1.006757
#2	-.001220	-.000903	.0063056	.0093083	.0106644	1.007784
#3	-.000369	.000301	.0051580	.0107517	.0091160	1.020985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1282203	.0000430	.0001769	82.51884	.0082272	.0007562
Stddev	.0026599	.0000404	.0000438	2.28314	.0008843	.0000730
%RSD	2.074483	93.96302	24.75619	2.766808	10.74835	9.657770

#1	.1251490	.0000115	.0001619	79.90199	.0077914	.0007812
#2	.1297682	.0000289	.0001426	83.55014	.0076454	.0008134
#3	.1297438	.0000885	.0002263	84.10439	.0092448	.0006739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365590	2.017680	2.285174	15.78884	.0113930	-.000253
Stddev	.0001897	.023947	.045592	.35400	.0003672	.000234
%RSD	.5188079	1.186863	1.995140	2.242068	3.223414	92.19266

#1	.0364460	1.990864	2.233481	15.39786	.0111362	-.000175
#2	.0367779	2.036931	2.302389	15.88106	.0112291	-.000069
#3	.0364530	2.025244	2.319653	16.08760	.0118136	-.000516

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.56414	.0023002	.0844535	8.877823	.0485527	.0029082
Stddev	.56439	.0030043	.0001608	.023511	.0000861	.0002782
%RSD	.7672068	130.6088	.1903422	.2648272	.1773499	9.564449

#1	72.93843	.0049640	.0846366	8.888794	.0486454	.0025943
#2	73.71920	-.000956	.0843355	8.850831	.0485378	.0031241
#3	74.03479	.002893	.0843884	8.893842	.0484751	.0030062

Sample Name: N3384-03 Acquired: 6/21/2022 19:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002359	.0624617	F 12.58277	.0863582	6.844297	.0114454
Stddev	.0004723	.0008603	.17772	.0012942	.010663	.0007392
%RSD	200.2511	1.377288	1.412409	1.498659	.1557888	6.458166

#1	.0007048	.0623647	12.40035	.0878089	6.852929	.0113277
#2	-.000240	.0616540	12.59258	.0853222	6.832378	.0107722
#3	.000243	.0633663	12.75538	.0859433	6.847585	.0122364

Elem	Sr4077
Units	ppm
Avg	.3091497
Stddev	.0041471
%RSD	1.341448

#1	.3044984
#2	.3104892
#3	.3124614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.781	48428.95	8527.480	1871.105	3005.165
Stddev	24.745	369.35	73.746	27.362	26.680
%RSD	.9878936	.7626696	.8648015	1.462363	.8878059

#1	2476.263	48060.51	8607.941	1848.966	2974.598
#2	2520.577	48799.21	8511.395	1862.652	3023.778
#3	2517.501	48427.13	8463.105	1901.696	3017.119

Sample Name: CCV05 Acquired: 6/21/2022 19:47:12 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA11018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.167315	5.107486	5.094808	5.200285	5.129603	10.33846	10.77624
Stddev	.014310	.007424	.018841	.011732	.005442	.07825	.16071
%RSD	.2769252	.1453479	.3698166	.2256120	.1060842	.7568580	1.491366

#1	5.175368	5.099021	5.091371	5.211944	5.131690	10.26424	10.59143
#2	5.175784	5.112888	5.077922	5.200429	5.133693	10.42019	10.85400
#3	5.150793	5.110549	5.115132	5.188480	5.123427	10.33095	10.88328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2728040	2.543440	26.60563	1.044750	2.544993	1.287105	5.009673
Stddev	.0033105	.002611	.51160	.007139	.004131	.002217	.050195
%RSD	1.213500	.1026371	1.922904	.6833611	.1623001	.1722202	1.001952

#1	.2734277	2.542132	26.15110	1.049833	2.543644	1.288594	4.963795
#2	.2757582	2.541743	27.15968	1.036588	2.541705	1.288164	5.001937
#3	.2692260	2.546446	26.50611	1.047830	2.549629	1.284558	5.063286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.564135	25.44721	2.555517	1.244828	24.70830	2.668701	2.589789
Stddev	.033314	.42567	.003217	.005810	.04561	.053480	.005637
%RSD	1.299249	1.672762	.1258939	.4667128	.1845742	2.003960	.2176484

#1	2.527024	24.95569	2.555694	1.244495	24.66560	2.625244	2.596230
#2	2.591461	25.69444	2.552214	1.250796	24.75634	2.728426	2.585758
#3	2.573921	25.69149	2.558642	1.239191	24.70296	2.652434	2.587379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75074	5.363509	5.187704	5.075199	5.225425	4.989540	5.053825
Stddev	.21130	.047290	.006658	.005054	.070301	.062245	.002178
%RSD	.8537114	.8817054	.1283513	.0995896	1.345358	1.247501	.0430983

#1	24.85833	5.370333	5.182260	5.076450	5.169919	4.918884	5.055645
#2	24.50730	5.407017	5.195128	5.069637	5.304477	5.013458	5.051412
#3	24.88660	5.313177	5.185724	5.079511	5.201880	5.036278	5.054419

Sample Name: CCV05 Acquired: 6/21/2022 19:47:12 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICSA11018 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.986840	5.310646	5.188495
Stddev	.017940	.095860	.068209
%RSD	.3597420	1.805053	1.314612

#1	4.996086	5.265533	5.122648
#2	4.966163	5.420740	5.258842
#3	4.998271	5.245666	5.183995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.084	50437.48	8686.258	1909.480	3028.199
Stddev	3.895	278.44	94.242	1.027	.908
%RSD	.1519735	.5520574	1.084956	.0537617	.0299889

#1	2561.276	50156.31	8686.167	1910.071	3027.898
#2	2560.421	50713.12	8592.062	1908.294	3029.220
#3	2567.554	50443.00	8780.546	1910.074	3027.480

Sample Name: CCB05 Acquired: 6/21/2022 19:51:07 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB11018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006095	.0001952	.0004553	.0106256	.0011364	.0001687	.0005547
Stddev	.0007262	.0017207	.0004479	.0013480	.0004810	.0058480	.0002216
%RSD	119.1388	881.7513	98.37498	12.68587	42.32905	3467.326	39.95075

#1	-.000139	.0003189	.0000263	.0095996	.0010756	-.006546	.0004444
#2	.000656	.0018506	.0004195	.0101250	.0016449	.002910	.0004100
#3	.001312	-.001584	.0009199	.0121522	.0006886	.004142	.0008099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000162	.0001054	-.004669	.0000525	.0001123	.0003326	.0007003
Stddev	.0000196	.0000439	.008420	.0001774	.0000310	.0002577	.0006488
%RSD	121.0927	41.59075	180.3397	338.1999	27.64476	77.48944	92.64653

#1	.0000149	.0000715	-.013465	.0002145	.0001481	.0000358	-.000049
#2	-.000003	.0000899	.003317	-.000137	.0000942	.0004995	.001059
#3	.000036	.0001549	-.003860	.000080	.0000944	.0004625	.001090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002203	-.002659	.0001568	.0002480	.2023935	.0019063	-.000267
Stddev	.0001420	.028011	.0003710	.0002686	.0068639	.0005134	.000049
%RSD	64.42771	1053.421	236.6383	108.3052	3.391389	26.92944	18.15998

#1	.0003505	.028911	.0002672	.0004159	.2096813	.0019678	-.000212
#2	.0000690	-.024537	.0004600	-.000062	.2014479	.0013650	-.000303
#3	.0002416	-.012351	-.000257	.000390	.1960514	.0023862	-.000287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2434018	.0218193	.0012256	.0001338	.0000017	.0066441	.0004424
Stddev	.0238597	.0008653	.0002189	.0005317	.0003241	.0022765	.0010671
%RSD	9.802608	3.965609	17.86344	397.2819	19189.06	34.26311	241.1847

#1	.2672273	.0228157	.0014661	.0007007	-.000013	.0087296	.0016647
#2	.2195080	.0213850	.0011728	-.000354	-.000315	.0042156	-.000033
#3	.2434700	.0212571	.0010379	.000055	.000333	.0069873	-.000304

Sample Name: CCB05 Acquired: 6/21/2022 19:51:07 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICSAB11018 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001246	.0021152	.0001435
Stddev	.004282	.0007308	.0000988
%RSD	343.6686	34.54832	68.85017

#1	.000015	.0026236	.0002567
#2	-.006017	.0024443	.0000752
#3	.002264	.0012778	.0000985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.352	51805.80	8739.885	2023.544	3294.699
Stddev	4.915	111.63	166.651	15.902	4.588
%RSD	.1845310	.2154802	1.906790	.7858435	.1392456

#1	2658.909	51932.84	8605.052	2012.691	3291.847
#2	2662.515	51761.21	8926.203	2016.143	3299.991
#3	2668.631	51723.36	8688.399	2041.797	3292.260

Sample Name: N3416-05 Acquired: 6/21/2022 19:55:10 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: TOTE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.071578	kF -1.05346	k 3.039950	k -.073656	k -.091479	k 375.1204
Stddev	.113933	.72220	1.469403	.127073	.004273	3.4787
%RSD	159.1727	68.55507	48.33641	172.5217	4.670645	.9273437

#1	-.081212	-.83148	2.294317	-.048080	-.086574	375.3203
#2	k .046866	k -.46830	k 2.092855	k -.211572	k -.093472	k 371.5461
#3	-.180389	-1.86059	4.732679	.038684	-.094391	378.4948

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6989089	k .0128522	k 1.848717	589.8494	F 9.897412	kF 170.5688
Stddev	.0058808	.0028126	.916776	16.2537	.122325	81.2500
%RSD	.8414260	21.88447	49.58983	2.755568	1.235933	47.63471

#1	.6968977	.0112499	1.337699	571.3256	9.786738	121.5939
#2	.6942976	k .0160999	k 1.301342	596.4970	9.876742	k 125.7551
#3	.7055315	.0112069	2.907111	601.7257	10.02876	264.3574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 7.376604	k 347.3382	11.52894	269.9902	^ *****	^ *****
Stddev	2.680860	8.6249	.08779	2.4040	-----	-----
%RSD	36.34274	2.483134	.7614575	.8904206	-----	-----

#1	7.509458	337.8353	11.43816	267.5520	606.5143	^ -----
#2	k 4.631787	k 349.5092	11.53528	270.0600	^ -----	^ -----
#3	9.988567	354.6702	11.61339	272.3586	1117.928	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.82909	k .1330831	k 4.497542	27.89796	k 3.510757	.7130621
Stddev	.77024	.0009007	3.261741	.13834	.229154	.0014130
%RSD	.8297357	.6767940	72.52275	.4958944	6.527202	.1981669

#1	93.52947	.1320563	4.363413	28.05123	3.740722	.7118221
#2	92.95362	k .1334533	k 7.824279	27.86030	k 3.282423	.7127637
#3	92.00417	.1337398	1.304934	27.78234	3.509125	.7146006

Sample Name: N3416-05 Acquired: 6/21/2022 19:55:10 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: TOTE-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .1423987	k 3.012856	kF 23.46737	kF 224.9280	kF 1188.353	.3113820
Stddev	.0716501	.479372	.59884	106.7513	567.249	.0031772
%RSD	50.31655	15.91087	2.551811	47.46023	47.73404	1.020362

#1	.1005897	3.029602	22.98475	160.2934	849.147	.3111510
#2	k .1014749	k 2.525331	k 23.27982	k 166.3463	k 872.697	.3083266
#3	.2251316	3.483636	24.13754	348.1443	1843.214	.3146684

Elem	Sr4077
Units	ppm
Avg	k 2.182362
Stddev	.169060
%RSD	7.746675

#1	2.082959
#2	k 2.377565
#3	2.086561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13894.98	311525.3	68500.39	10259.75	1031.276
Stddev	150.81	464.1	277.83	89.61	390.643
%RSD	1.085376	.1489724	.4055842	.8733667	37.87960

#1	14067.56	311819.9	68286.50	10156.38	1284.594
#2	13788.51	311765.7	68814.40	10315.26	1227.843
#3	13828.87	310990.3	68400.26	10307.62	581.392

Sample Name: N3390-01DLX10 Acquired: 6/21/2022 20:00:46 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100611	.0051323	1.672274	.0025259	-.001480	20.17306	.2794210
Stddev	.0021731	.0010455	.090854	.0015155	.000960	.38223	.0063860
%RSD	21.59921	20.37083	5.432963	59.99645	64.90225	1.894740	2.285437

#1	.0122573	.0047007	1.722397	.0009135	-.000379	19.74201	.2729896
#2	.0079118	.0063245	1.567399	.0027435	-.001912	20.47069	.2857606
#3	.0100142	.0043717	1.727027	.0039209	-.002148	20.30649	.2795128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006915	.0202102	73.55757	.6410046	.0232777	.3265649	53.24650
Stddev	.0000764	.0007872	2.33960	.0040117	.0007310	.0076322	.78916
%RSD	11.05426	3.894851	3.180637	.6258543	3.140165	2.337108	1.482094

#1	.0006038	.0206323	71.23123	.6390462	.0240419	.3298139	52.33967
#2	.0007441	.0193020	75.91021	.6456194	.0225853	.3178458	53.77755
#3	.0007267	.0206963	73.53126	.6383481	.0232058	.3320350	53.62227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7338111	12.87359	.1670760	-.002071	1.336208	.1050803	.6052664
Stddev	.0155258	.27669	.0036195	.000268	.002128	.0059116	.0023077
%RSD	2.115781	2.149250	2.166352	12.95065	.1592460	5.625781	.3812665

#1	.7169699	12.56330	.1692506	-.002318	1.334913	.0982899	.6052973
#2	.7475545	13.09464	.1628978	-.002107	1.338663	.1090795	.6075585
#3	.7369088	12.96282	.1690797	-.001786	1.335046	.1078714	.6029434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.889444	.1309695	.0076650	.1341554	.6644861	.4156307	2.815051
Stddev	.025250	.0036955	.0004298	.0018699	.0205570	.0085368	.023265
%RSD	1.336376	2.821634	5.606649	1.393829	3.093669	2.053948	.8264433

#1	1.862679	.1329974	.0079104	.1356119	.6416506	.4254873	2.829159
#2	1.892811	.1332071	.0071688	.1320468	.6815157	.4105861	2.788199
#3	1.912841	.1267041	.0079159	.1348076	.6702922	.4108187	2.827796

Sample Name: N3390-01DLX10 Acquired: 6/21/2022 20:00:46 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.052360	.0340548	.3890137
Stddev	.013556	.0014259	.0071050
%RSD	.4440991	4.187060	1.826419

#1	3.064505	.0331127	.3809842
#2	3.037736	.0356953	.3944869
#3	3.054838	.0333566	.3915699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.055	51541.28	8722.022	2020.747	3256.123
Stddev	162.651	197.80	172.019	11.102	186.789
%RSD	5.882363	.3837614	1.972243	.5494020	5.736560

#1	2691.424	51552.39	8844.956	2017.323	3167.918
#2	2951.500	51338.16	8525.440	2011.759	3470.682
#3	2652.240	51733.28	8795.670	2033.157	3129.771

Sample Name: N3416-05DLX10 Acquired: 6/21/2022 20:04:38 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: TOTE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027615	-.004311	.3084431	-.013498	-.045543	189.5711
Stddev	.0000589	.002976	.0050035	.000548	.001860	3.8382
%RSD	2.130964	69.04152	1.622174	4.059941	4.084500	2.024689

#1	.0027982	-.007715	.3074120	-.012866	-.046536	187.4553
#2	.0027927	-.003013	.3138818	-.013842	-.046695	187.2564
#3	.0026936	-.002203	.3040355	-.013786	-.043397	194.0016

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3448970	.0052083	.0824769	376.8144	F 7.051293	F 13.83526
Stddev	.0031043	.0000239	.0006979	12.0830	.025107	.38766
%RSD	.9000580	.4591854	.8462008	3.206626	.3560560	2.802002

#1	.3426391	.0052334	.0830393	365.2472	7.030745	14.03863
#2	.3436149	.0052058	.0826955	375.8414	7.079278	14.07892
#3	.3484369	.0051858	.0816958	389.3544	7.043856	13.38823

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.625538	227.1960	7.366197	165.2390	F 94.97904	-.013820
Stddev	.009279	2.4834	.056154	1.2584	2.52817	.000346
%RSD	.2559381	1.093073	.7623217	.7615432	2.661824	2.500708

#1	3.629111	224.3299	7.306724	163.8259	96.29779	-.014206
#2	3.632499	228.5496	7.373564	165.6527	96.57518	-.013713
#3	3.615003	228.7085	7.418305	166.2385	92.06415	-.013540

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.08916	.0764728	14.17758	10.60730	2.604378	.4265246
Stddev	.08709	.0019556	.04516	.02398	.011207	.0077309
%RSD	.2286399	2.557272	.3185037	.2260945	.4303244	1.812522

#1	37.99242	.0744622	14.12651	10.58199	2.599019	.4226094
#2	38.11377	.0783684	14.19401	10.61023	2.596856	.4215346
#3	38.16129	.0765878	14.21223	10.62968	2.617259	.4354298

Sample Name: N3416-05DLX10 Acquired: 6/21/2022 20:04:38 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: TOTE-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113844	1.502621	9.748523	F 15.34818	F 95.71505	.1298729
Stddev	.0010986	.012133	.094753	.56129	2.78411	.0012887
%RSD	9.650424	.8074509	.9719708	3.657019	2.908751	.9923065

#1	.0124477	1.491530	9.647067	15.78962	97.12627	.1289770
#2	.0102536	1.500753	9.763784	15.53843	97.51097	.1292919
#3	.0114518	1.515579	9.834720	14.71650	92.50792	.1313499

Elem	Sr4077
Units	ppm
Avg	1.108478
Stddev	.015378
%RSD	1.387286

#1	1.095692
#2	1.104200
#3	1.125542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4380.358	88090.73	16310.14	3373.121	2435.616
Stddev	7.773	88.56	94.08	10.844	73.160
%RSD	.1774480	.1005272	.5768284	.3214830	3.003742

#1	4375.448	88192.51	16352.87	3380.331	2396.143
#2	4376.306	88031.30	16375.27	3378.382	2390.671
#3	4389.320	88048.38	16202.28	3360.650	2520.035

Sample Name: N3398-14DLX2 Acquired: 6/21/2022 20:16:29 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.27349	F -1.01994	-.033421	3.367161	-.160948	.4526054
Stddev	.01482	.01244	.001408	.083771	.001973	.0155461
%RSD	1.163760	1.220115	4.214018	2.487890	1.225962	3.434805

#1	-1.28343	-1.01855	-.034615	3.417390	-.161396	.4348578
#2	-1.25645	-1.00825	-.031868	3.270455	-.158789	.4638133
#3	-1.28057	-1.03303	-.033780	3.413639	-.162658	.4591452

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641879	.0033971	-.001375	2.600991	.0283359	.0121546
Stddev	.0041728	.0001481	.000102	.033373	.0006894	.0006638
%RSD	6.500897	4.359739	7.433433	1.283079	2.432876	5.461660

#1	.0689629	.0035064	-.001326	2.603780	.0275431	.0124026
#2	.0612419	.0034564	-.001305	2.632881	.0287942	.0114024
#3	.0623590	.0032286	-.001492	2.566311	.0286706	.0126587

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0892542	.5895560	.5041850	.3627555	-.018304	.0006142
Stddev	.0012724	.0205123	.0028926	.0107188	.001469	.0003120
%RSD	1.425536	3.479273	.5737146	2.954839	8.024026	50.79308

#1	.0894205	.5771078	.5032948	.3650808	-.019592	.0002602
#2	.0879069	.5783292	.5074181	.3721209	-.018615	.0008488
#3	.0904352	.6132310	.5018422	.3510650	-.016704	.0007337

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.95725	.0050900	.2323171	F 2936.516	1.250665	.0512833
Stddev	.32370	.0018925	.0021702	22.730	.028103	.0014678
%RSD	.4261641	37.18022	.9341440	.7740522	2.247063	2.862098

#1	75.63527	.0053895	.2342557	2962.640	1.256673	.0527896
#2	75.95382	.0030657	.2299726	2921.267	1.275279	.0512029
#3	76.28265	.0068150	.2327231	2925.640	1.220044	.0498573

Sample Name: N3398-14DLX2 Acquired: 6/21/2022 20:16:29 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7616306	.0049203	3.008643	F 424.7338	F 10.26086	.0343014
Stddev	.0109064	.0005396	.458012	7.4282	.16705	.0016484
%RSD	1.431983	10.96705	15.22321	1.748909	1.628048	4.805561

#1	.7588281	.0049798	3.502725	417.4521	10.17613	.0359158
#2	.7523989	.0054278	2.924964	424.4489	10.15316	.0343675
#3	.7736648	.0043535	2.598240	432.3003	10.45330	.0326210

Elem	Sr4077
Units	ppm
Avg	.0080548
Stddev	.0001821
%RSD	2.260642

#1	.0082649
#2	.0079554
#3	.0079439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.190	31540.20	3916.333	1177.210	2136.049
Stddev	15.474	117.25	74.111	23.718	20.713
%RSD	1.331474	.3717391	1.892360	2.014790	.9696793

#1	1157.157	31455.74	3837.014	1152.294	2141.661
#2	1179.554	31490.79	3928.177	1199.515	2153.377
#3	1149.858	31674.06	3983.810	1179.820	2113.108

Sample Name: N3363-15DLX10 Acquired: 6/21/2022 20:20:31 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014704	.0011449	.0031102	.0333982	.0035549	.1621954	.0589975
Stddev	.0004647	.0021642	.0002923	.0054481	.0012320	.0087613	.0007720
%RSD	31.60339	189.0333	9.397275	16.31261	34.65566	5.401684	1.308542

#1	.0012255	-.001347	.0034402	.0395920	.0021547	.1642133	.0582599
#2	.0020063	.002228	.0028841	.0293477	.0040375	.1526013	.0589327
#3	.0011794	.002553	.0030062	.0312549	.0044726	.1697718	.0597998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002266	.0010405	25.86097	.0003895	.0031212	.0036622	29.39984
Stddev	.0000852	.0000733	.63663	.0003622	.0003258	.0008075	.20080
%RSD	37.59178	7.043713	2.461746	93.00140	10.43843	22.05017	.6829867

#1	.0001710	.0010078	25.18563	-.000008	.0028793	.0044893	29.17169
#2	.0003247	.0011244	25.94719	.000701	.0029926	.0028758	29.47812
#3	.0001841	.0009892	26.45010	.000475	.0034916	.0036215	29.54970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7763621	7.807989	.0054621	-.002895	289.8084	.0021450	.0243050
Stddev	.0239455	.147488	.0003748	.000199	3.8535	.0014159	.0002063
%RSD	3.084323	1.888935	6.861000	6.877679	1.329674	66.00946	.8489528

#1	.7565909	7.653880	.0055977	-.002865	285.3607	.0034944	.0245330
#2	.7695081	7.822273	.0057502	-.002713	292.1462	.0006708	.0241311
#3	.8029872	7.947816	.0050385	-.003107	291.9184	.0022698	.0242509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.48430	.1070555	.0190039	.0025895	.0078087	.8500282	.1328340
Stddev	.45360	.0007536	.0001453	.0006916	.0010034	.0029161	.0027692
%RSD	1.093437	.7039655	.7645254	26.70795	12.84983	.3430589	2.084667

#1	41.49084	.1061876	.0190713	.0032643	.0074983	.8530141	.1358816
#2	41.02746	.1074337	.0191032	.0018823	.0089307	.8471873	.1321478
#3	41.93460	.1075450	.0188371	.0026218	.0069972	.8498832	.1304724

Sample Name: N3363-15DLX10 Acquired: 6/21/2022 20:20:31 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4265225	.0421754	.1479931
Stddev	.0046287	.0003217	.0034259
%RSD	1.085210	.7626779	2.314925

#1	.4311088	.0425185	.1440854
#2	.4266060	.0418806	.1494134
#3	.4218526	.0421272	.1504804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.350	47784.72	3953.033	1899.783	3085.097
Stddev	53.785	222.11	56.795	21.167	67.800
%RSD	2.612997	.4648108	1.436747	1.114192	2.197650

#1	1996.310	47557.51	3993.963	1878.710	3007.030
#2	2086.902	48001.34	3976.945	1899.596	3119.033
#3	2091.837	47795.33	3888.192	1921.043	3129.228

Sample Name: N3363-15DUPDLX10 Acquired: 6/21/2022 20:24:38 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011333	.0030343	.0030214	.0196093	.0036914	.7264974	.0591699
Stddev	.0022941	.0015245	.0021987	.0005550	.0001005	.0234868	.0012106
%RSD	202.4232	50.24330	72.76963	2.830351	2.723480	3.232883	2.045929

#1	-.001408	.0028691	.0053376	.0201988	.0036585	.7412659	.0590435
#2	.001757	.0015991	.0027636	.0195322	.0036114	.6994142	.0580274
#3	.003051	.0046347	.0009630	.0190968	.0038042	.7388121	.0604386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002714	.0013265	25.94716	.0001232	.0028761	.0036751	29.36470
Stddev	.0000398	.0000095	.43156	.0005631	.0000377	.0004781	.39272
%RSD	14.66207	.7176422	1.663214	457.0076	1.310464	13.00993	1.337380

#1	.0002296	.0013356	25.98878	-.000126	.0028354	.0042266	28.91717
#2	.0003088	.0013272	25.49630	-.000273	.0028830	.0034221	29.65181
#3	.0002759	.0013166	26.35640	.000768	.0029098	.0033766	29.52511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7875538	7.893248	.0054735	-.002863	298.5288	.0013385	.0252732
Stddev	.0158623	.125521	.0002852	.000331	6.2769	.0009295	.0001903
%RSD	2.014123	1.590233	5.210146	11.55468	2.102613	69.44495	.7531528

#1	.7892414	7.817454	.0051929	-.002998	291.5881	.0021875	.0253971
#2	.7709151	7.824155	.0057630	-.003105	300.1909	.0003453	.0253686
#3	.8025047	8.038136	.0054646	-.002486	303.8074	.0014827	.0250540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.12350	.0818647	.0185196	.0018168	.0056935	.8650390	.1248151
Stddev	.43150	.0022153	.0002091	.0006161	.0002252	.0101159	.0001054
%RSD	1.024368	2.705998	1.128890	33.91404	3.956140	1.169417	.0844543

#1	41.62704	.0800292	.0187556	.0011919	.0059321	.8539535	.1247526
#2	42.40835	.0812395	.0183575	.0024238	.0056638	.8737700	.1247559
#3	42.33510	.0843254	.0184459	.0018345	.0054846	.8673934	.1249369

Sample Name: N3363-15DUPDLX10 Acquired: 6/21/2022 20:24:38 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4268244	.0371797	.1497129
Stddev	.0034000	.0013697	.0035039
%RSD	.7965684	3.684061	2.340402

#1	.4301165	.0360017	.1523072
#2	.4233260	.0368548	.1457270
#3	.4270309	.0386827	.1511045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.640	48006.28	3943.146	1872.990	2953.753
Stddev	17.790	372.38	85.660	10.475	24.512
%RSD	.8923315	.7756949	2.172384	.5592614	.8298565

#1	1988.997	47841.40	3862.159	1862.807	2949.246
#2	1978.631	47744.80	4032.818	1883.734	2931.807
#3	2013.290	48432.64	3934.463	1872.428	2980.206

Sample Name: N3363-15LDLX50 Acquired: 6/21/2022 20:28:45 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000830	.0006998	.0010336	.0166314	.0032680	.0274680	.0098451
Stddev	.001448	.0008363	.0006084	.0033493	.0008265	.0096304	.0008130
%RSD	174.4065	119.5031	58.86055	20.13860	25.29089	35.06034	8.257494

#1	.000483	.0013211	.0007339	.0183588	.0034617	.0383138	.0093518
#2	-.000590	.0010294	.0017337	.0187643	.0039804	.0199189	.0107834
#3	-.002384	-.000251	.0006332	.0127710	.0023618	.0241713	.0094001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000608	.0002115	5.011990	-.000088	.0006702	-.000078	5.431163
Stddev	.0000917	.0000841	.099690	.000120	.0001051	.000168	.119523
%RSD	150.7768	39.75358	1.989026	136.7175	15.67941	213.9683	2.200686

#1	.0000422	.0001411	4.896992	.000034	.0005856	-.000186	5.314867
#2	.0001603	.0003046	5.073909	-.000207	.0007878	.000115	5.424951
#3	-.000020	.0001888	5.065070	-.000091	.0006373	-.000164	5.553671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1503946	1.499862	.0011735	-.001279	55.70400	-.003002	.0051997
Stddev	.0055285	.023200	.0002700	.000223	1.11237	.004923	.0001790
%RSD	3.676006	1.546790	23.00731	17.44598	1.996922	164.0191	3.442911

#1	.1446457	1.481494	.0014297	-.001161	54.96979	-.002302	.0052103
#2	.1556726	1.492159	.0011993	-.001536	55.15838	-.008238	.0053732
#3	.1508654	1.525934	.0008915	-.001139	56.98383	.001534	.0050157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.884997	.0319185	.0036188	.0004971	.0033699	.1494672	.0235006
Stddev	.136609	.0009642	.0001266	.0007732	.0005674	.0114318	.0003734
%RSD	1.732519	3.020851	3.497453	155.5438	16.83704	7.648364	1.589044

#1	7.729327	.0308224	.0037418	.0008947	.0037570	.1382379	.0233571
#2	7.984902	.0322972	.0036256	.0009905	.0027186	.1610913	.0232202
#3	7.940763	.0326359	.0034890	-.000394	.0036341	.1490725	.0239245

Sample Name: N3363-15LDLX50 Acquired: 6/21/2022 20:28:45 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0767885	.0127856	.0299597
Stddev	.0021841	.0014899	.0007244
%RSD	2.844360	11.65327	2.417785

#1	.0793039	.0124011	.0291249
#2	.0756900	.0144301	.0303325
#3	.0753717	.0115255	.0304217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.443	50538.49	3987.703	2016.984	3203.145
Stddev	4.686	123.39	68.562	82.061	16.143
%RSD	.2277666	.2441593	1.719338	4.068476	.5039808

#1	2053.370	50495.98	4013.760	1972.987	3190.691
#2	2056.395	50677.52	3909.932	1966.304	3197.359
#3	2062.565	50441.97	4039.416	2111.661	3221.383

Sample Name: N3363-15MSDLX10 Acquired: 6/21/2022 20:32:46 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1016117	.1973798	.1017076	.2775214	.1084332	.8650834	.1100358
Stddev	.0053099	.0048248	.0030154	.0071445	.0026279	.0144659	.0000192
%RSD	5.225673	2.444428	2.964807	2.574407	2.423534	1.672191	.0174051

#1	.1059526	.1999242	.1036272	.2826804	.1093651	.8773265	.1100208
#2	.0956912	.1918154	.0982320	.2693667	.1054664	.8491211	.1100293
#3	.1031912	.2003999	.1032635	.2805171	.1104682	.8688027	.1100574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495290	.0216457	26.86461	.0439781	.0241230	.0434918	29.81333
Stddev	.0011818	.0002551	.04173	.0002235	.0005482	.0008476	.45311
%RSD	2.386077	1.178413	.1553293	.5081816	2.272631	1.948969	1.519832

#1	.0507173	.0218608	26.90887	.0437697	.0236486	.0444650	29.34349
#2	.0495159	.0213639	26.82599	.0442141	.0239972	.0429147	29.84889
#3	.0483538	.0217124	26.85897	.0439505	.0247232	.0430958	30.24762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8516232	8.519060	.0574644	.0065310	302.9576	.0743689	.0481545
Stddev	.0055888	.127590	.0000729	.0003966	8.4926	.0017113	.0004563
%RSD	.6562506	1.497704	.1269070	6.072244	2.803227	2.301144	.9476567

#1	.8571630	8.374427	.0575474	.0064009	293.1565	.0724309	.0486328
#2	.8517198	8.615674	.0574108	.0062158	307.5789	.0756721	.0477238
#3	.8459867	8.567077	.0574349	.0069763	308.1373	.0750038	.0481068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.03321	.1421664	.0724359	.0730847	.0539973	.9709161	.7085697
Stddev	.62018	.0020492	.0008020	.0003211	.0014698	.0259914	.0043071
%RSD	1.441160	1.441428	1.107142	.4393603	2.721957	2.676993	.6078623

#1	42.57021	.1444987	.0727750	.0730980	.0548845	.9579964	.7131685
#2	42.79159	.1413462	.0715201	.0733990	.0548067	.9539161	.7079104
#3	43.73783	.1406544	.0730126	.0727572	.0523008	1.000836	.7046302

Sample Name: N3363-15MSDLX10 Acquired: 6/21/2022 20:32:46 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4296127	.0851311	.2019473
Stddev	.0014831	.0010288	.0012800
%RSD	.3452124	1.208457	.6338111

#1	.4306547	.0852922	.2032641
#2	.4279148	.0840313	.2018703
#3	.4302686	.0860698	.2007076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.716	47817.10	3841.265	1890.751	2959.523
Stddev	66.636	98.99	81.633	12.655	96.406
%RSD	3.352390	.2070189	2.125147	.6692955	3.257478

#1	1959.104	47704.33	3769.906	1884.409	2908.180
#2	2063.880	47889.64	3823.608	1882.522	3070.734
#3	1940.164	47857.32	3930.281	1905.323	2899.655

Sample Name: N3363-15MSDDLX10 Acquired: 6/21/2022 20:36:53 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0963382	.1887605	.0975895	.2631011	.1065945	.6361156	.1098778
Stddev	.0040281	.0077256	.0039897	.0142154	.0050766	.0205526	.0014433
%RSD	4.181250	4.092814	4.088281	5.403012	4.762545	3.230957	1.313541

#1	.0965723	.1910476	.0983163	.2686484	.1086402	.6588850	.1110958
#2	.1002442	.1950843	.1011659	.2737064	.1103290	.6305257	.1102540
#3	.0921982	.1801495	.0932864	.2469485	.1008142	.6189363	.1082837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484291	.0213079	26.66385	.0449337	.0238810	.0433771	30.18052
Stddev	.0011231	.0008939	.05900	.0002269	.0008645	.0011619	.33442
%RSD	2.319123	4.195246	.2212737	.5049231	3.620043	2.678651	1.108072

#1	.0496721	.0216019	26.60101	.0448229	.0242259	.0443725	29.84394
#2	.0481280	.0220178	26.67246	.0451947	.0245198	.0436586	30.18488
#3	.0474873	.0203040	26.71807	.0447834	.0228973	.0421003	30.51274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8395449	8.418344	.0576360	.0060944	301.5428	.0728831	.0484087
Stddev	.0085132	.077086	.0008217	.0006756	3.1220	.0030702	.0004277
%RSD	1.014028	.9156899	1.425701	11.08591	1.035327	4.212526	.8835651

#1	.8470450	8.360832	.0583541	.0054281	298.0066	.0706344	.0487897
#2	.8412981	8.388266	.0578141	.0067789	302.7041	.0763810	.0484903
#3	.8302916	8.505935	.0567399	.0060761	303.9176	.0716341	.0479460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.31773	.1387166	.0722707	.0740964	.0533971	.9871314	.7201312
Stddev	.09408	.0030386	.0004018	.0005999	.0029267	.0152808	.0010732
%RSD	.2171816	2.190500	.5559854	.8096107	5.480951	1.548003	.1490225

#1	43.21132	.1373035	.0727150	.0747506	.0505216	.9694868	.7191884
#2	43.38986	.1422044	.0721645	.0739665	.0563724	.9960330	.7212990
#3	43.35201	.1366420	.0719327	.0735721	.0532972	.9958743	.7199062

Sample Name: N3363-15MSDDLX10 Acquired: 6/21/2022 20:36:53 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4354238	.0869079	.2009976
Stddev	.0044779	.0018404	.0016928
%RSD	1.028399	2.117603	.8422183

#1	.4309774	.0849150	.2007674
#2	.4353615	.0872657	.1994316
#3	.4399326	.0885432	.2027937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.221	47826.91	3922.909	1896.603	3137.781
Stddev	88.870	291.78	65.013	3.194	128.026
%RSD	4.215407	.6100754	1.657272	.1684168	4.080130

#1	2067.436	47497.06	3849.680	1893.846	3091.374
#2	2047.063	47932.37	3945.212	1895.860	3039.430
#3	2210.163	48051.29	3973.836	1900.103	3282.538

Sample Name: N3363-15ADLX10 Acquired: 6/21/2022 20:41:00 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1066026	.2117282	.1104234	.2934598	.1189870	.6634480	.1170668
Stddev	.0087981	.0112429	.0063800	.0139845	.0058672	.0305651	.0025686
%RSD	8.253182	5.310055	5.777768	4.765400	4.930954	4.607004	2.194097

#1	.1117955	.2165718	.1132662	.2992013	.1209868	.6584986	.1192016
#2	.0964443	.1988753	.1031161	.2775184	.1123813	.6356597	.1142163
#3	.1115681	.2197374	.1148878	.3036598	.1235928	.6961858	.1177824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0525053	.0233467	27.96789	.0475898	.0257907	.0462378	31.98575
Stddev	.0015411	.0008712	.22174	.0005656	.0009721	.0011822	.38448
%RSD	2.935212	3.731705	.7928518	1.188538	3.769324	2.556875	1.202045

#1	.0542668	.0237248	28.19993	.0477338	.0262673	.0469540	31.55096
#2	.0514058	.0223503	27.94563	.0469661	.0246723	.0448733	32.12543
#3	.0518432	.0239651	27.75812	.0480695	.0264325	.0468863	32.28087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8802433	8.822199	.0619693	.0074674	324.1683	.0735185	.0497668
Stddev	.0145379	.078389	.0012110	.0005229	4.7732	.0037047	.0005717
%RSD	1.651573	.8885445	1.954130	7.001681	1.472455	5.039120	1.148679

#1	.8951678	8.911651	.0628564	.0069611	319.2663	.0692609	.0491822
#2	.8661257	8.789454	.0605897	.0080053	324.4373	.0752872	.0497937
#3	.8794365	8.765492	.0624619	.0074359	328.8014	.0760073	.0503246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.98890	.1470973	.0785895	.0799757	.0569210	1.021403	.7810442
Stddev	.59461	.0005447	.0005718	.0018329	.0028607	.011589	.0024375
%RSD	1.292946	.3702860	.7275817	2.291781	5.025738	1.134650	.3120842

#1	45.85464	.1464685	.0790368	.0779595	.0589397	1.011359	.7782298
#2	45.47290	.1473990	.0779452	.0815410	.0536473	1.018768	.7824771
#3	46.63916	.1474244	.0787864	.0804266	.0581759	1.034084	.7824258

Sample Name: N3363-15ADLX10 Acquired: 6/21/2022 20:41:00 Type: Unk
 Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4655240	.0915526	.2131182
Stddev	.0067014	.0015108	.0022957
%RSD	1.439538	1.650190	1.077195

#1	.4671790	.0904269	.2155830
#2	.4581502	.0932696	.2127308
#3	.4712429	.0909614	.2110409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.088	47950.36	3984.229	1913.356	3041.155
Stddev	133.742	329.30	107.653	33.778	201.331
%RSD	6.517365	.6867425	2.701982	1.765387	6.620215

#1	1979.813	47577.04	3860.084	1895.773	2936.043
#2	2206.416	48199.54	4051.799	1891.997	3273.287
#3	1970.033	48074.50	4040.804	1952.299	2914.134

Sample Name: CCV06 Acquired: 6/21/2022 20:45:08 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6.621248	5.011839	5.049423	F 6.694588	F 6.683399	F 22.68563
Stddev	.016232	.005387	.009708	.017775	.022365	.26989
%RSD	.2451505	.1074865	.1922585	.2655140	.3346379	1.189696

#1	6.625451	5.006152	5.044605	6.678758	6.683975	22.47657
#2	6.603328	5.016865	5.043066	6.691188	6.660751	22.99032
#3	6.634965	5.012500	5.060598	6.713817	6.705471	22.59001

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 23.06213	F .6032960	2.514020	F 57.95799	1.037047	2.510849
Stddev	.47241	.0079988	.001674	.60731	.011423	.003414
%RSD	2.048422	1.325847	.0665850	1.047842	1.101446	.1359582

#1	22.60551	.6018652	2.515809	57.53789	1.035690	2.508744
#2	23.54889	.6119136	2.513761	58.65432	1.049088	2.514788
#3	23.03200	.5961092	2.512491	57.68178	1.026365	2.509015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.652065	4.920156	F 5.614477	F 59.72597	2.514491	F 1.456919
Stddev	.003717	.035873	.083776	.60036	.003798	.015249
%RSD	.2249942	.7291028	1.492137	1.005190	.1510640	1.046694

#1	1.649405	4.885009	5.572191	59.17229	2.513176	1.458727
#2	1.650478	4.918746	5.710967	60.36407	2.518772	1.471184
#3	1.656312	4.956714	5.560272	59.64157	2.511524	1.440846

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30703	F 5.740101	2.569290	24.58318	F 11.90577	F 6.700380
Stddev	.06530	.043767	.020015	.16091	.18823	.016106
%RSD	.2686364	.7624840	.7790107	.6545493	1.580960	.2403703

#1	24.29095	5.712051	2.589799	24.39739	11.87584	6.690332
#2	24.25128	5.790534	2.568262	24.67495	12.10717	6.691851
#3	24.37887	5.717720	2.549808	24.67721	11.73431	6.718957

Sample Name: CCV06 Acquired: 6/21/2022 20:45:08 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.005588	F 11.38021	5.092167	4.989837	4.931734	F 11.51261
Stddev	.008618	.11378	.065455	.002225	.012383	.08155
%RSD	.1721600	.9998019	1.285396	.0445982	.2510813	.7083525

#1	5.004719	11.32205	5.046608	4.987274	4.922754	11.52552
#2	5.014607	11.51131	5.062720	4.990952	4.926589	11.58694
#3	4.997438	11.30727	5.167173	4.991284	4.945860	11.42538

Elem	Sr4077
Units	ppm
Avg	F 11.77855
Stddev	.06432
%RSD	.5461099

#1	11.70812
#2	11.79336
#3	11.83418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.386	50636.55	3942.750	1931.740	3081.857
Stddev	2.658	320.95	65.537	16.827	2.577
%RSD	.1328910	.6338343	1.662211	.8710688	.0836042

#1	2001.213	50557.45	3933.080	1912.388	3083.441
#2	2002.532	50362.55	3882.586	1939.907	3078.884
#3	1997.412	50989.66	4012.585	1942.924	3083.245

Sample Name: CCB06 Acquired: 6/21/2022 20:49:02 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007617	.0006052	.0007712	F .0153055	.0017342	.0075227
Stddev	.0016698	.0008932	.0004911	.0017685	.0008570	.0095464
%RSD	219.2110	147.5812	63.67336	11.55496	49.41852	126.9018

#1	-.001099	.0012773	.0012645	.0173450	.0027118	.0119526
#2	.001253	.0009467	.0002824	.0143759	.0013782	-.003434
#3	.002131	-.000408	.0007669	.0141956	.0011125	.014049

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001220	-.000025	.0000298	.0160673	-.000138	.0000604
Stddev	.000693	.000070	.0000408	.0059084	.000127	.0001333
%RSD	56.78093	280.3657	136.8393	36.77275	91.91951	220.5359

#1	-.000970	-.000025	.0000753	.0134265	-.000020	.0001586
#2	-.002002	-.000095	.0000181	.0119398	-.000272	-.000091
#3	-.000687	.000045	-.000004	.0228355	-.000121	.000114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000589	.0040551	.0000333	-.002155	.0003062	-.000564
Stddev	.000265	.0028483	.0005140	.012517	.0000690	.000197
%RSD	44.95115	70.23861	1544.107	580.9123	22.54523	35.03995

#1	-.000893	.0026169	-.000117	-.014853	.0002658	-.000339
#2	-.000414	.0073357	.000606	-.001783	.0002669	-.000641
#3	-.000458	.0022127	-.000389	.010172	.0003859	-.000710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0953543	-.002298	-.000959	.1879949	.0424823	.0014627
Stddev	.0027512	.004261	.000180	.0033840	.0039616	.0003337
%RSD	2.885273	185.4111	18.78771	1.800060	9.325194	22.81520

#1	.0962750	.002127	-.000827	.1868038	.0469490	.0017204
#2	.0975271	-.006374	-.001164	.1918134	.0411039	.0010857
#3	.0922608	-.002647	-.000884	.1853674	.0393941	.0015819

Sample Name: CCB06 Acquired: 6/21/2022 20:49:02 Type: Unk
Method: NON EPA-6010-200.7(v1542) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005811	.0041206	-.002503	.0016078	-.002101	.0050059
Stddev	.0002182	.0011028	.001649	.0005512	.002312	.0012241
%RSD	37.54362	26.76272	65.87826	34.28640	110.0440	24.45250

#1	.0006943	.0052963	-.004153	.0022412	-.004738	.0043212
#2	.0003296	.0039564	-.002501	.0013446	-.000422	.0064190
#3	.0007194	.0031092	-.000855	.0012374	-.001143	.0042773

Elem	Sr4077
Units	ppm
Avg	.0001319
Stddev	.0002581
%RSD	195.6884

#1	.0004090
#2	.0000885
#3	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.635	52485.60	4023.280	2056.072	3494.653
Stddev	55.257	307.99	50.288	4.617	92.338
%RSD	2.565754	.5868167	1.249928	.2245450	2.642251

#1	2116.847	52754.56	3982.700	2060.941	3423.418
#2	2217.176	52552.63	4079.540	2055.515	3598.976
#3	2126.880	52149.61	4007.600	2051.758	3461.566