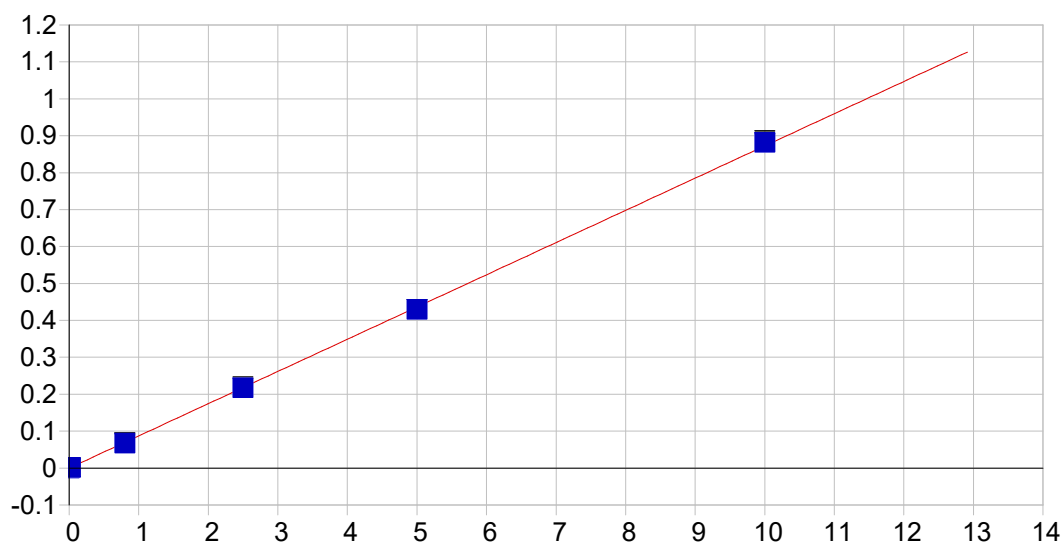


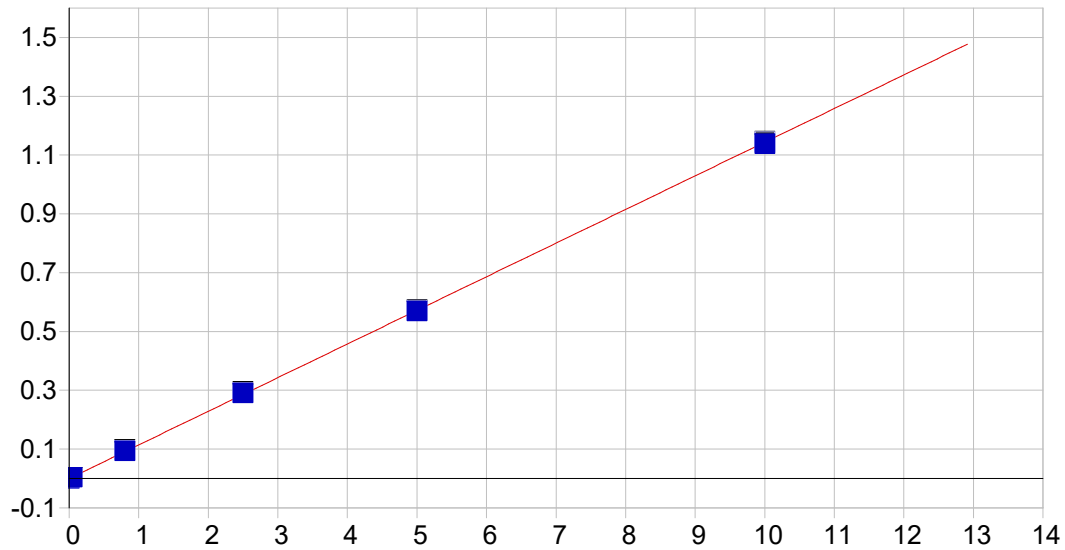


As 189.042 {479}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.087254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001773
 Predicted MQL: 0.005910

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.01830	-.002	-8.50	.00152	.000	1
S3	2.5000	2.4949	-.005	-.205	.21761	.002	1
S4	5.0000	4.9224	-.078	-1.55	.42942	.000	1
S5	10.000	10.113	.113	1.13	.88235	.004	1
S2	.80000	.77121	-.029	-3.60	.06721	.002	1

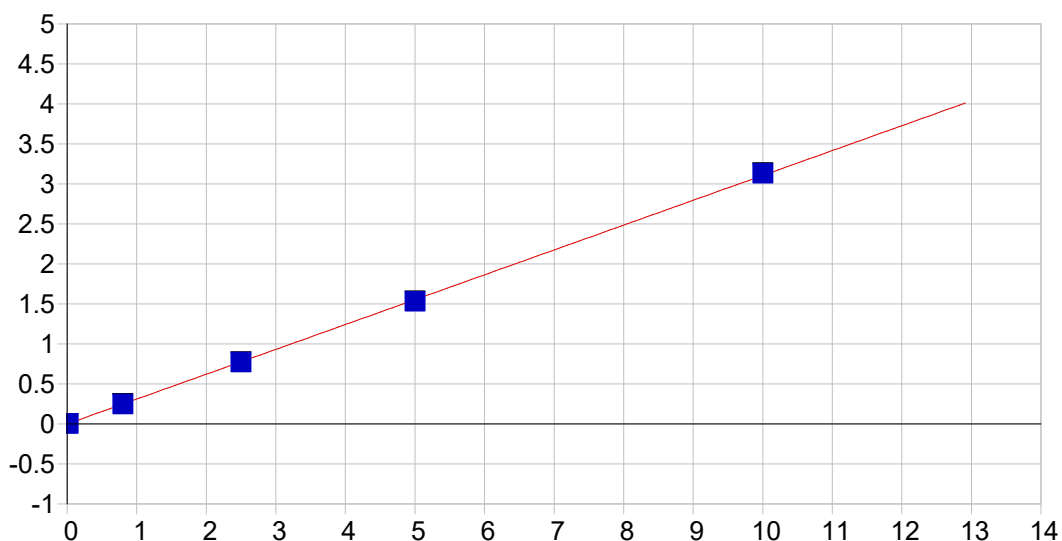


TI 190.856 {477}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000131 Re-Slope: 1.000000
 A1 (Gain): 0.114392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001224
 Predicted MQL: 0.004081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.03897	-.001	-2.58	.00431	.000	1
S3	2.5000	2.5396	.040	1.58	.29187	.004	1
S4	5.0000	4.9811	-.019	-.378	.57265	.002	1
S5	10.000	9.9582	-.042	-.418	1.1450	.002	1
S2	.80000	.82213	.022	2.77	.09439	.004	1

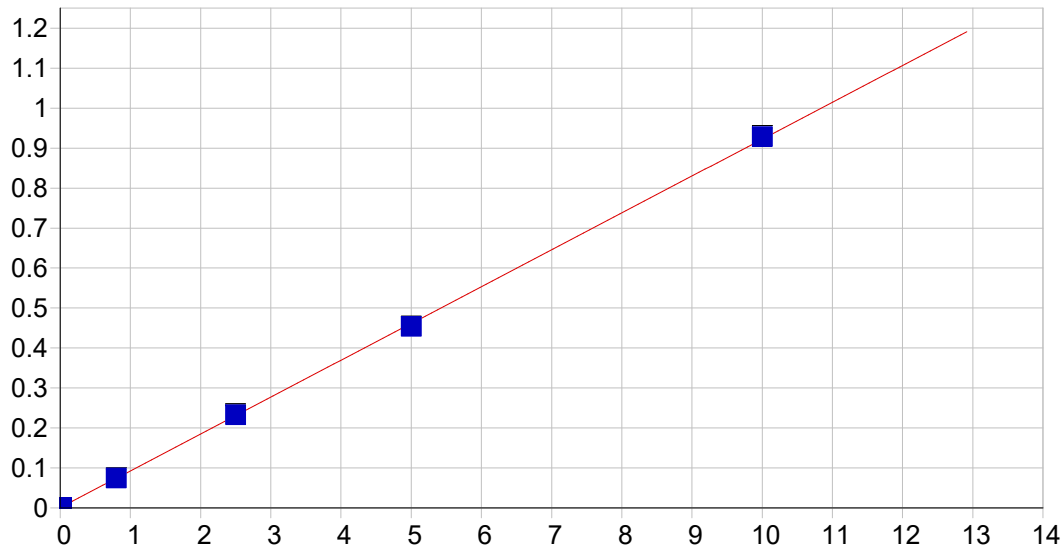


Pb 220.353 {453}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.310627 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.001093
 Predicted MQL: 0.003644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.01200	.01272	.001	6.02	.00357	.000	1
S3	2.5000	2.4821	-.018	-.715	.77003	.010	1
S4	5.0000	4.9365	-.064	-1.27	1.5317	.004	1
S5	10.000	10.087	.087	.873	3.1303	.007	1
S2	.80000	.79335	-.007	-.831	.24592	.009	1

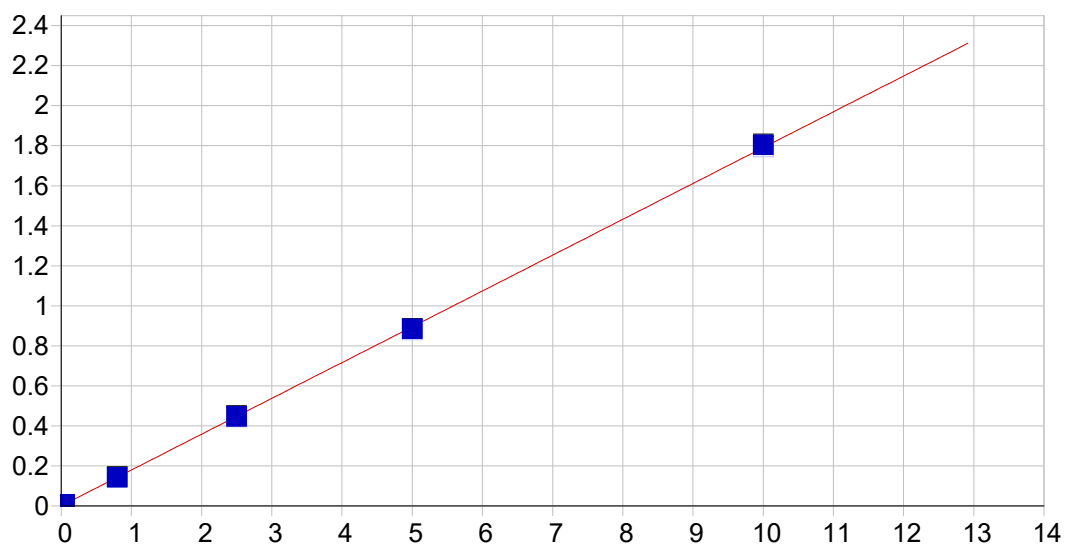


Se 196.090 {472}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000529 Re-Slope: 1.000000
 A1 (Gain): 0.092178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002144
 Predicted MQL: 0.007146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00053	.000	1
S1	.02000	.01871	-.001	-6.44	.00225	.000	1
S3	2.5000	2.5170	.017	.682	.23249	.003	1
S4	5.0000	4.9192	-.081	-1.62	.45386	.001	1
S5	10.000	10.067	.067	.667	.92824	.003	1
S2	.80000	.79842	-.002	-.198	.07411	.002	1

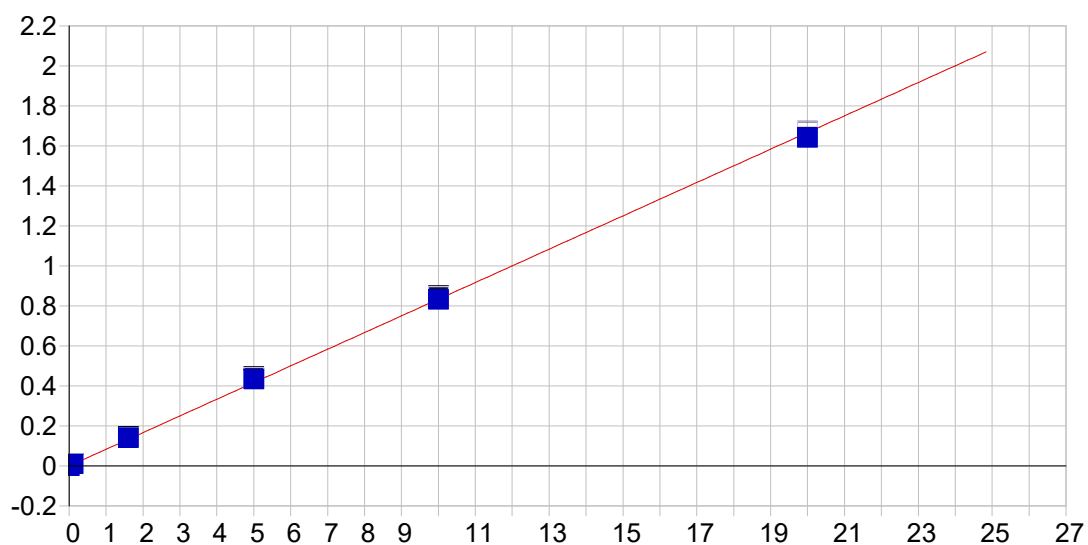


Sb 206.833 {463}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000367 Re-Slope: 1.000000
 A1 (Gain): 0.178996 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.001388
 Predicted MQL: 0.004626

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.05000	.04923	-.001	-1.53	.00913	.000	1
S3	2.5000	2.4933	-.007	-.268	.44369	.004	1
S4	5.0000	4.9348	-.065	-1.30	.87774	.001	1
S5	10.000	10.076	.076	.757	1.7920	.005	1
S2	.80000	.79706	-.003	-.368	.14209	.002	1

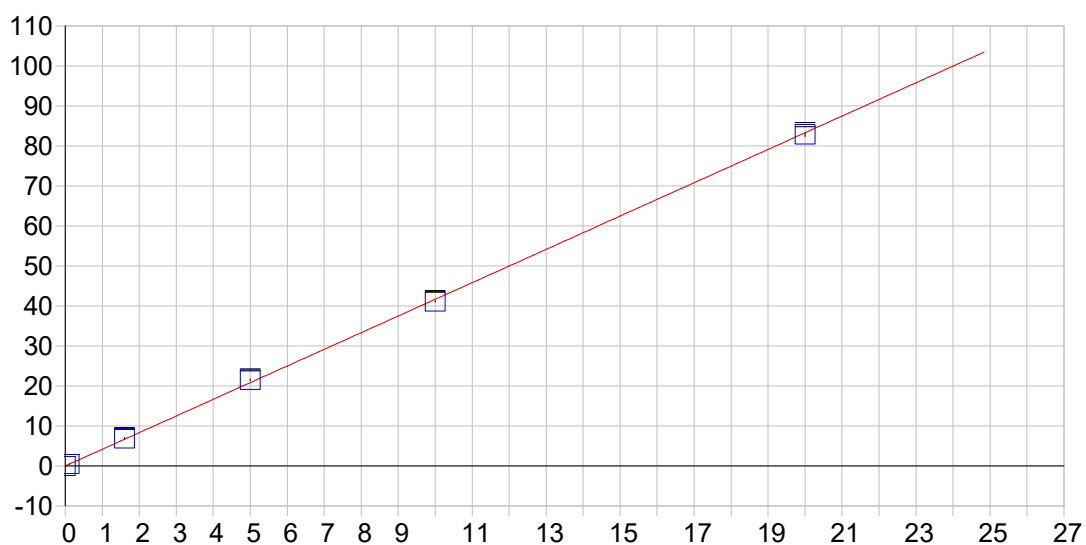


AI 396.152 { 85}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000124 Re-Slope: 1.000000
 A1 (Gain): 0.083361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999684 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.008433
 Predicted MQL: 0.028110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00013	.000	1
S1	.10000	.12573	.026	25.7	.01101	.000	1
S3	5.0000	5.2078	.208	4.16	.44149	.005	1
S4	10.000	9.9797	-.020	-.203	.84677	.005	1
S5	20.000	19.702	-.298	-1.49	1.6722	.001	1
S2	1.6000	1.6831	.083	5.19	.14258	.005	1

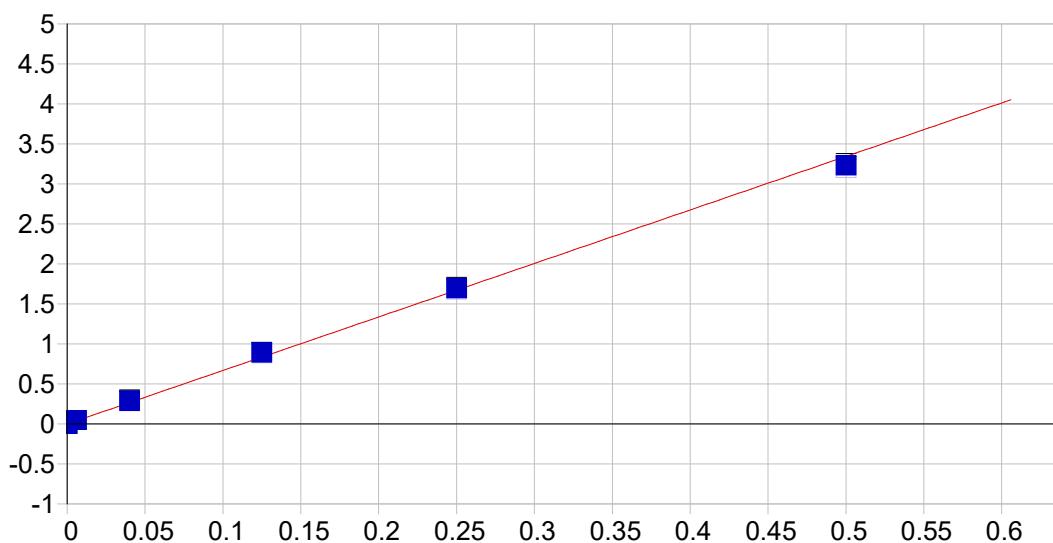


Ba 493.409 { 68}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006309 Re-Slope: 1.000000
 A1 (Gain): 4.165114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.005197
 Predicted MDL: 0.000378
 Predicted MQL: 0.001259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00637	.001	1
S1	.10000	.10851	.009	8.51	.44564	.003	1
S3	5.0000	5.1701	.170	3.40	21.528	.266	1
S4	10.000	9.8766	-.123	-1.23	41.131	.191	1
S5	20.000	19.892	-.108	-.542	82.845	.519	1
S2	1.6000	1.6532	.053	3.32	6.8793	.234	1

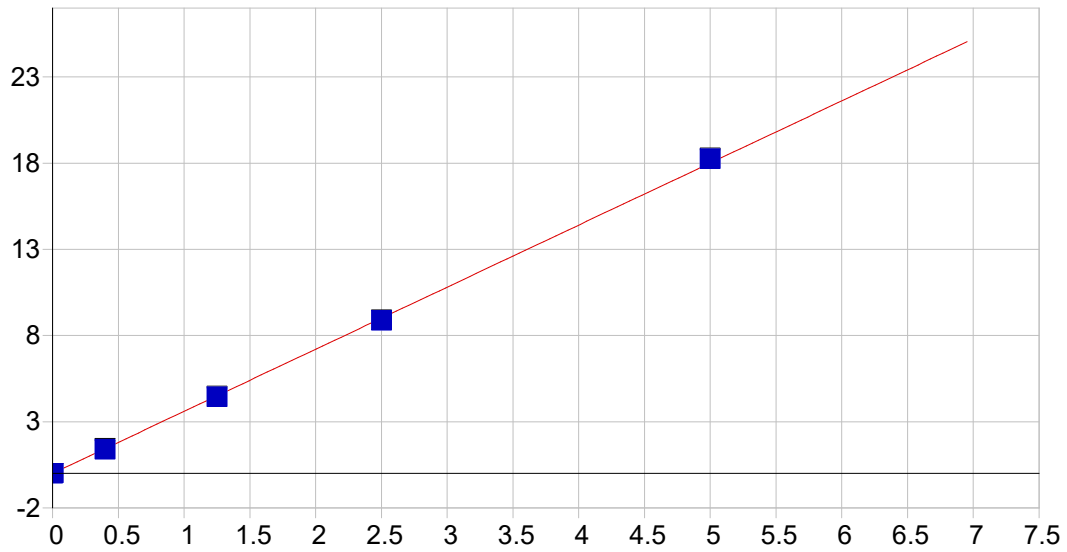


Be 234.861 {144}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000697 Re-Slope: 1.000000
 A1 (Gain): 6.687730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999102 Status: OK.
 Std Error of Est: 0.000808
 Predicted MDL: 0.000050
 Predicted MQL: 0.000168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.00600	.00714	.001	18.9	.04636	.000	1
S3	.12500	.13330	.008	6.64	.88216	.006	1
S4	.25000	.25387	.004	1.55	1.6798	.013	1
S5	.50000	.48353	-.016	-3.29	3.1984	.023	1
S2	.04000	.04318	.003	7.94	.28529	.010	1

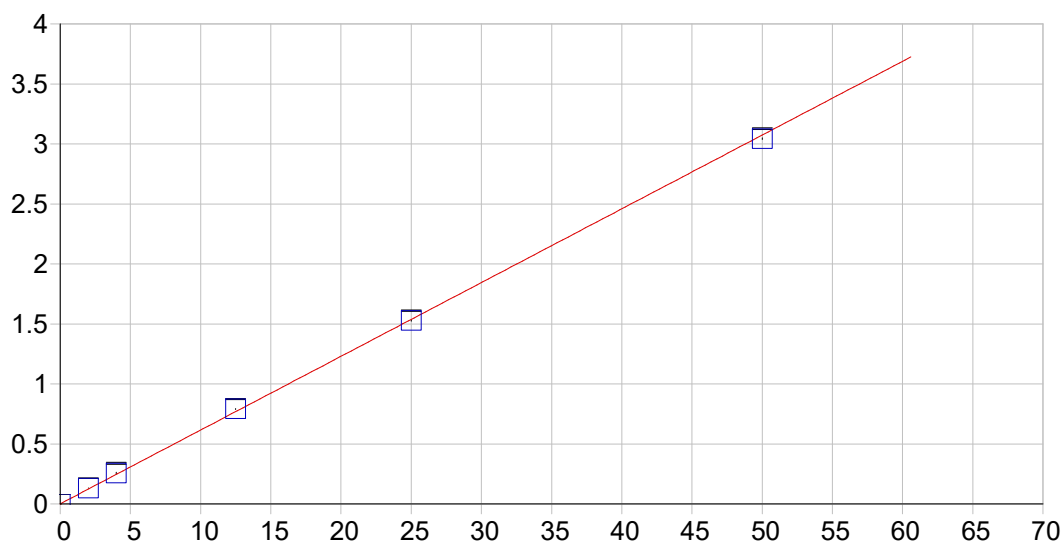


Cd 226.502 {449}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000208	Re-Slope:	1.000000
A1 (Gain):	3.602494	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999885	Status:	OK.
Std Error of Est:	0.000496		
Predicted MDL:	0.000076		
Predicted MQL:	0.000254		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.00600	.00605	.000	.782	.02159	.000	1
S3	1.2500	1.2313	-.019	-1.50	4.4357	.049	1
S4	2.5000	2.4658	-.034	-1.37	8.8831	.022	1
S5	5.0000	5.0666	.067	1.33	18.253	.045	1
S2	.40000	.38631	-.014	-3.42	1.3915	.059	1

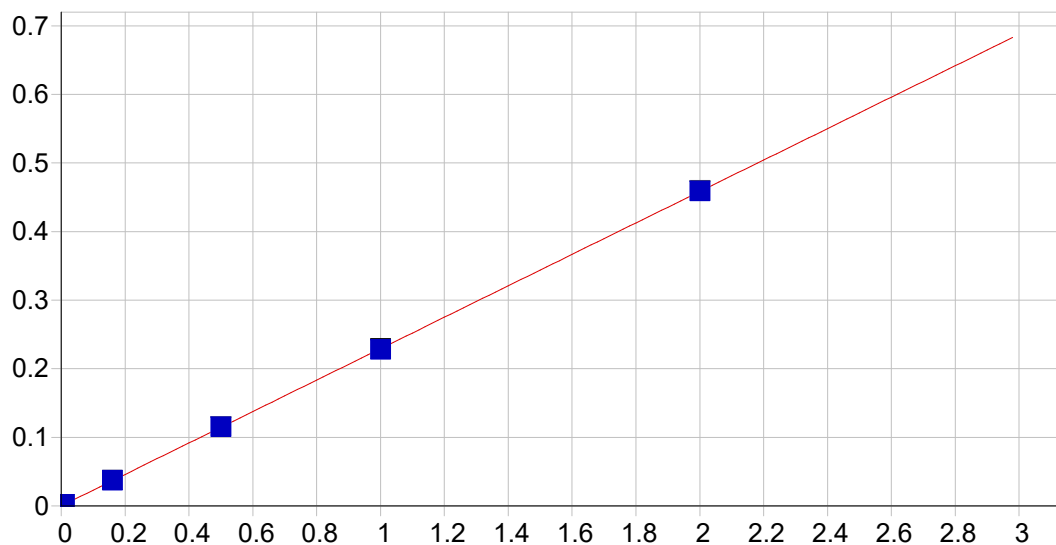


Ca 373.690 { 90}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001001 Re-Slope: 1.000000
 A1 (Gain): 0.061452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000575
 Predicted MDL: 0.009431
 Predicted MQL: 0.031438

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	.00099	.000	1
S2	4.0000	4.1493	.149	3.73	.25599	.009	1
S3	12.500	12.855	.355	2.84	.79094	.005	1
S4	25.000	24.859	-.141	-.565	1.5286	.005	1
S5	50.000	49.511	-.489	-.979	3.0435	.006	1
S1	2.0000	2.1266	.127	6.33	.13169	.001	1

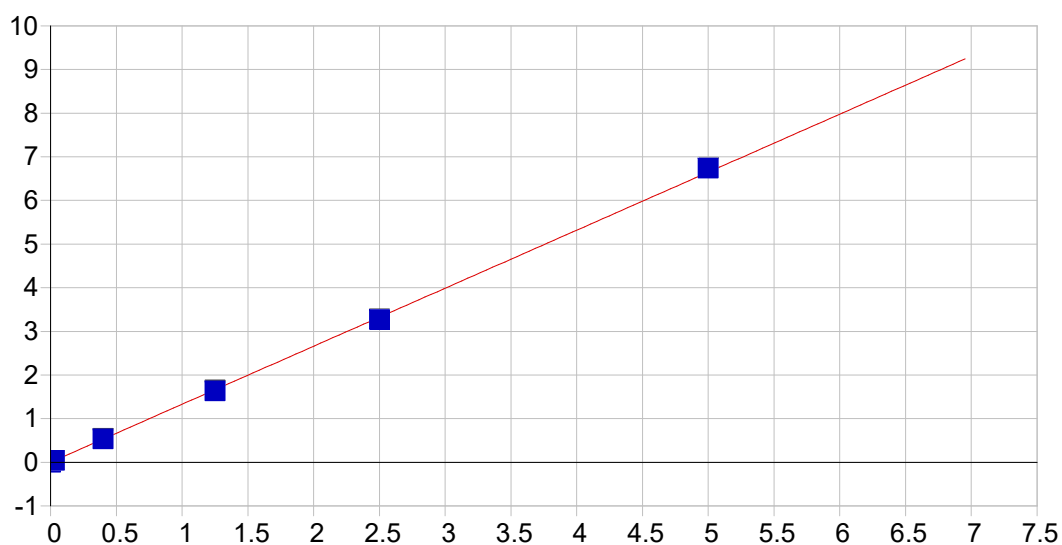


Cr 267.716 {126}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.229217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.000334
 Predicted MQL: 0.001113

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01000	.00976	-.000	-2.42	.00231	.000	1
S3	.50000	.50215	.002	.431	.11523	.001	1
S4	1.0000	.99430	-.006	-.570	.22810	.001	1
S5	2.0000	2.0021	.002	.107	.45924	.001	1
S2	.16000	.16164	.002	1.02	.03714	.000	1

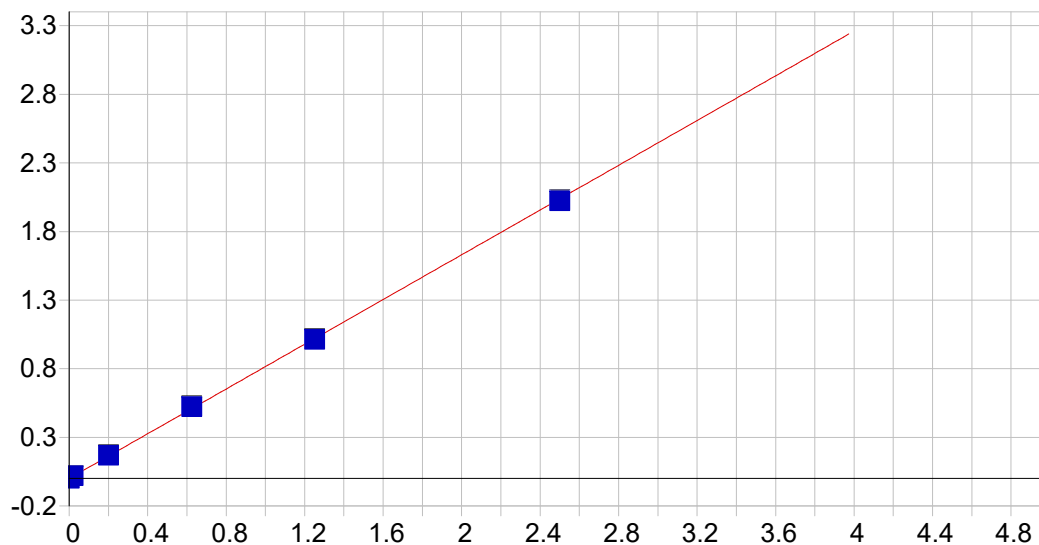


Co 228.616 {448}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000071	Re-Slope:	1.000000
A1 (Gain):	1.329612	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000400		
Predicted MDL:	0.000187		
Predicted MQL:	0.000624		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.03000	.02922	-.001	-2.61	.03881	.000	1
S3	1.2500	1.2268	-.023	-1.86	1.6344	.019	1
S4	2.5000	2.4591	-.041	-1.64	3.2761	.008	1
S5	5.0000	5.0666	.067	1.33	6.7495	.010	1
S2	.40000	.39834	-.002	-.414	.53074	.015	1

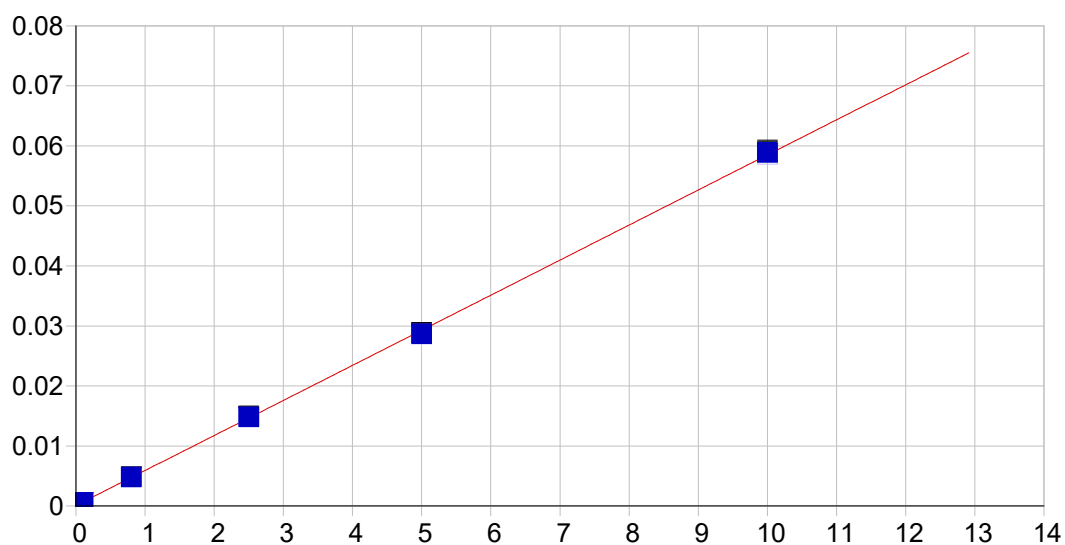


Cu 224.700 {450}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000084	Re-Slope:	1.000000
A1 (Gain):	0.815304	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999880	Status:	OK.
Std Error of Est:	0.000149		
Predicted MDL:	0.000401		
Predicted MQL:	0.001338		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02000	.02232	.002	11.6	.01821	.000	1
S3	.62500	.64062	.016	2.50	.52374	.005	1
S4	1.2500	1.2428	-.007	-.573	1.0162	.001	1
S5	2.5000	2.4818	-.018	-.729	2.0294	.003	1
S2	.20000	.20744	.007	3.72	.16953	.002	1

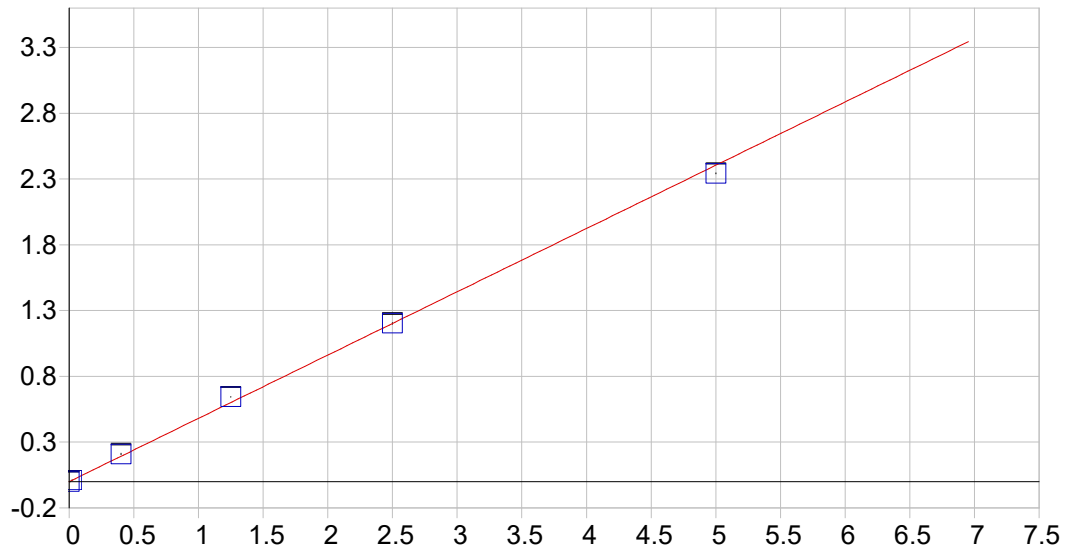


Fe 240.488 {140}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.005844 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.005138
 Predicted MQL: 0.017126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.10000	.09572	-.004	-4.28	.00061	.000	1
S3	2.5000	2.5267	.027	1.07	.01475	.000	1
S4	5.0000	4.9011	-.099	-1.98	.02856	.000	1
S5	10.000	10.062	.062	.620	.05859	.000	1
S2	.80000	.81441	.014	1.80	.00479	.000	1

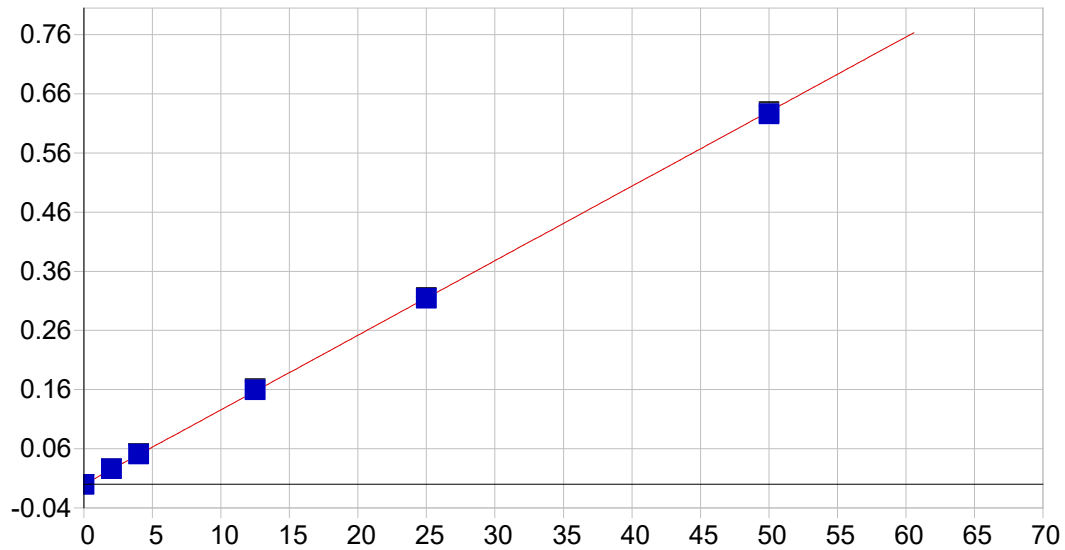


Mn 257.610 {131}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.481030 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999248 Status: OK.
 Std Error of Est: 0.000309
 Predicted MDL: 0.000427
 Predicted MQL: 0.001423

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00004	.000	1
S1	.02000	.02416	.004	20.8	.01158	.000	1
S3	1.2500	1.3391	.089	7.13	.64410	.003	1
S4	2.5000	2.5004	.000	.016	1.2027	.005	1
S5	5.0000	4.8704	-.130	-2.59	2.3428	.003	1
S2	.40000	.43596	.036	8.99	.20967	.006	1

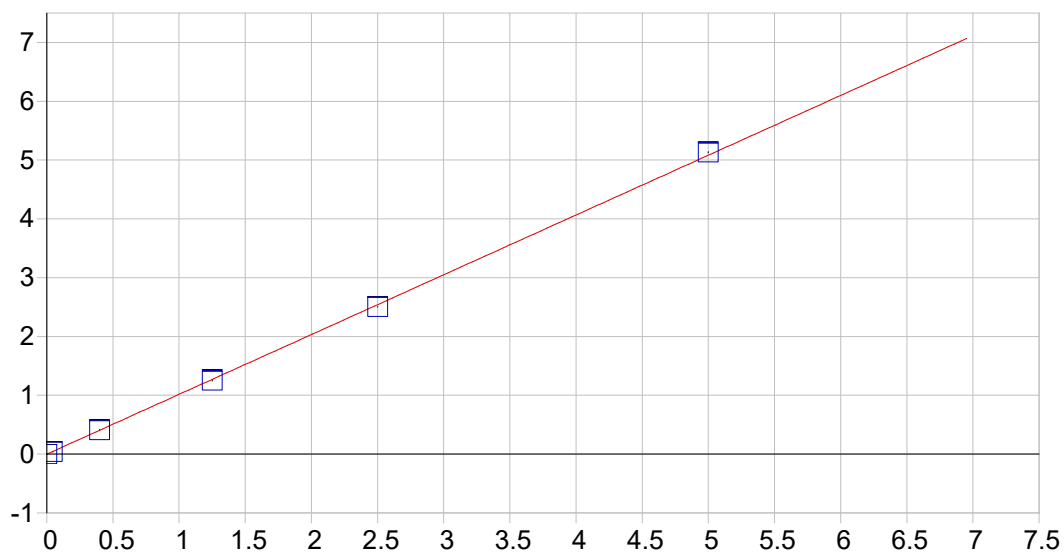


Mg 279.079 {121}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000306 Re-Slope: 1.000000
 A1 (Gain): 0.012607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.019965
 Predicted MQL: 0.066549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	-.00031	.000	1
S2	4.0000	4.0590	.059	1.48	.05074	.001	1
S3	12.500	12.682	.182	1.45	.15917	.001	1
S4	25.000	24.970	-.030	-.118	.31369	.001	1
S5	50.000	49.717	-.283	-.565	.62486	.003	1
S1	2.0000	2.0712	.071	3.56	.02577	.000	1

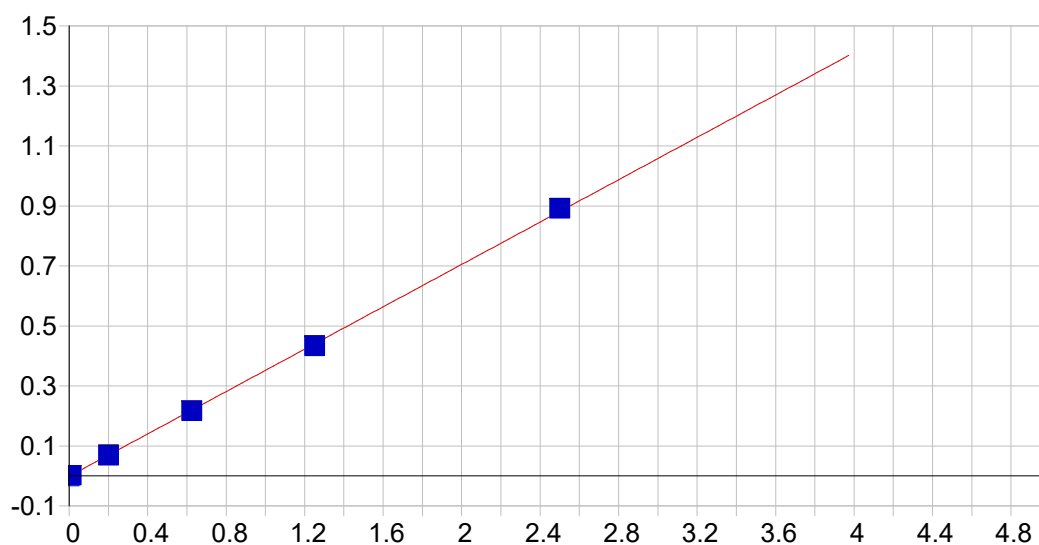


Ni 231.604 {446}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000135	Re-Slope:	1.000000
A1 (Gain):	1.016543	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000272		
Predicted MDL:	0.000273		
Predicted MQL:	0.000911		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.03899	-.001	-2.53	.03950	.000	1
S3	1.2500	1.2346	-.015	-1.23	1.2549	.013	1
S4	2.5000	2.4651	-.035	-1.40	2.5057	.005	1
S5	5.0000	5.0491	.049	.983	5.1325	.010	1
S2	.40000	.40220	.002	.549	.40871	.011	1

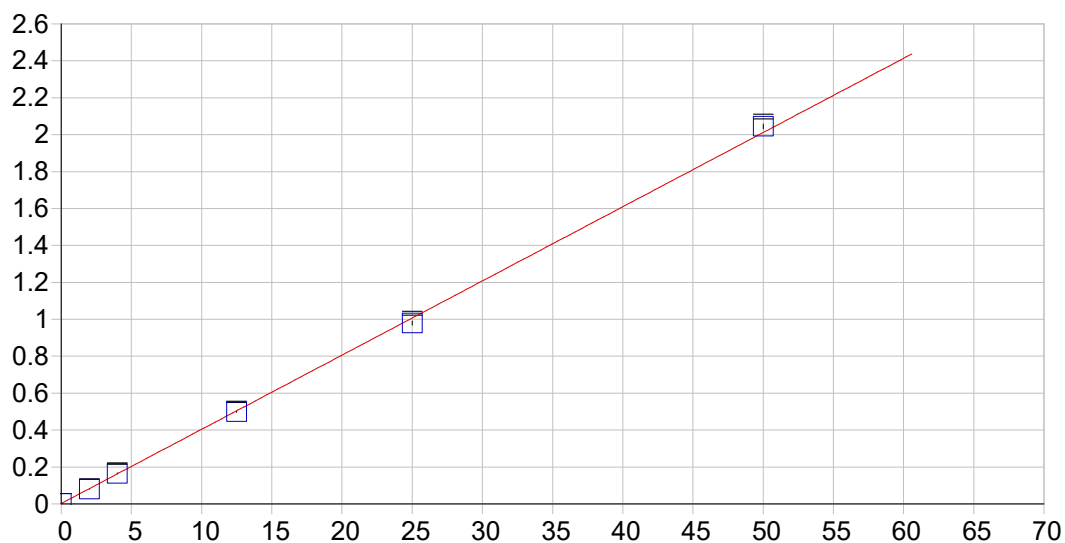


Ag 328.068 {103}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001202	Re-Slope:	1.000000
A1 (Gain):	0.353021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.000354		
Predicted MQL:	0.001180		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00120	.000	1
S1	.01000	.00923	-.001	-7.72	.00204	.000	1
S3	.62500	.61776	-.007	-1.16	.21634	.001	1
S4	1.2500	1.2300	-.020	-1.60	.43195	.001	1
S5	2.5000	2.5291	.029	1.16	.88947	.001	1
S2	.20000	.19888	-.001	-.559	.06884	.000	1

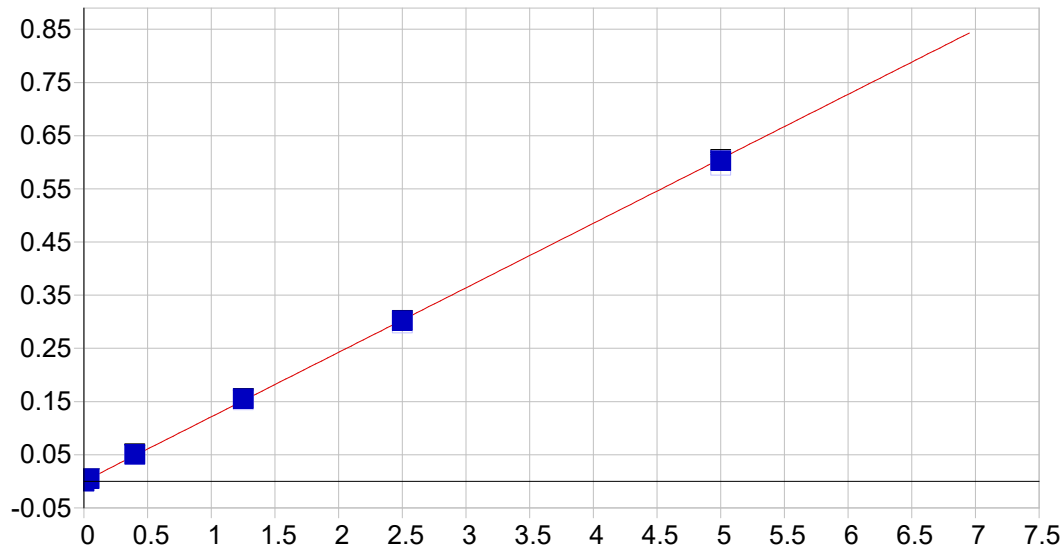


Na 589.592 { 57}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002119 Re-Slope: 1.000000
 A1 (Gain): 0.040189 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000418
 Predicted MDL: 0.005824
 Predicted MQL: 0.019412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00212	.000	1
S2	4.0000	4.0492	.049	1.23	.16485	.003	1
S3	12.500	12.367	-.133	-1.07	.49912	.003	1
S4	25.000	24.314	-.686	-2.74	.97926	.010	1
S5	50.000	50.826	.826	1.65	2.0448	.012	1
S1	2.0000	1.9440	-.056	-2.80	.08024	.001	1

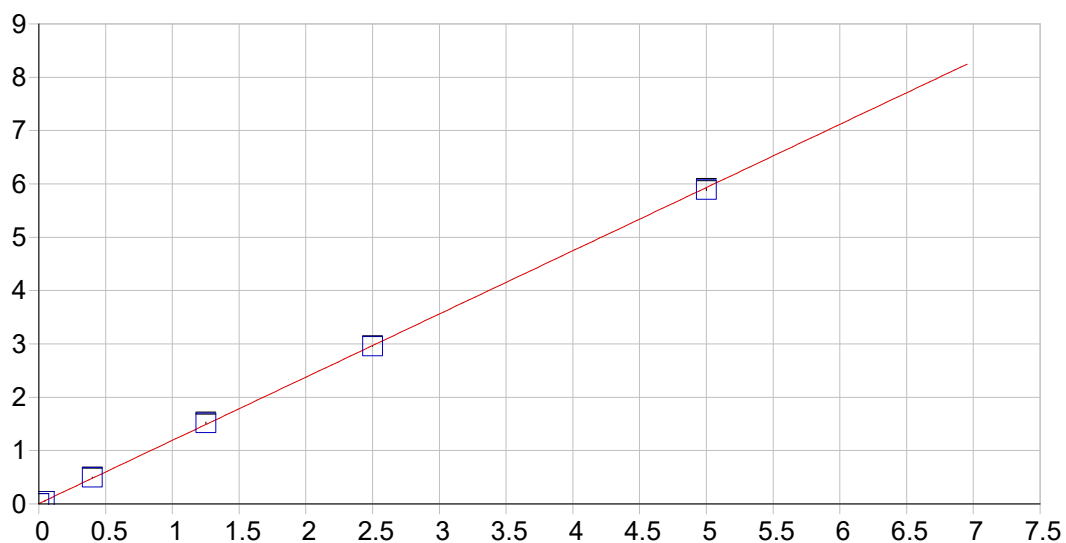


V 292.402 {115}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.121280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002367
 Predicted MQL: 0.007890

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.04000	.03989	-.000	-.278	.00472	.000	1
S3	1.2500	1.2773	.027	2.19	.15275	.000	1
S4	2.5000	2.4890	-.011	-.439	.29747	.001	1
S5	5.0000	4.9690	-.031	-.620	.59379	.003	1
S2	.40000	.41473	.015	3.68	.04965	.001	1

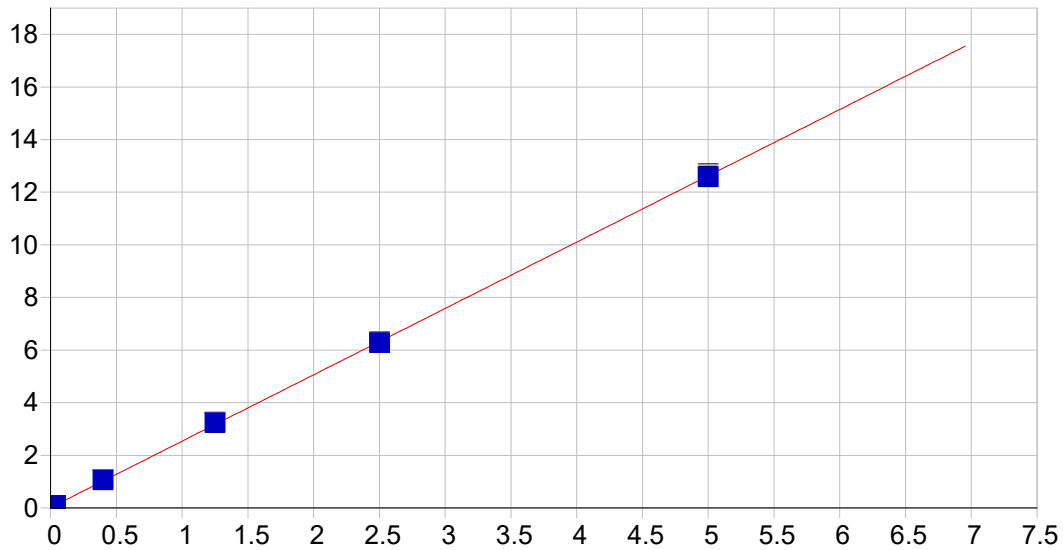


Zn 206.200 {464}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006145	Re-Slope:	1.000000
A1 (Gain):	1.185121	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000320		
Predicted MDL:	0.000172		
Predicted MQL:	0.000575		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00614	.001	1
S1	.04000	.04026	.000	.661	.05386	.000	1
S3	1.2500	1.2762	.026	2.09	1.5186	.017	1
S4	2.5000	2.4913	-.009	-.348	2.9586	.008	1
S5	5.0000	4.9690	-.031	-.620	5.8950	.023	1
S2	.40000	.41328	.013	3.32	.49593	.008	1

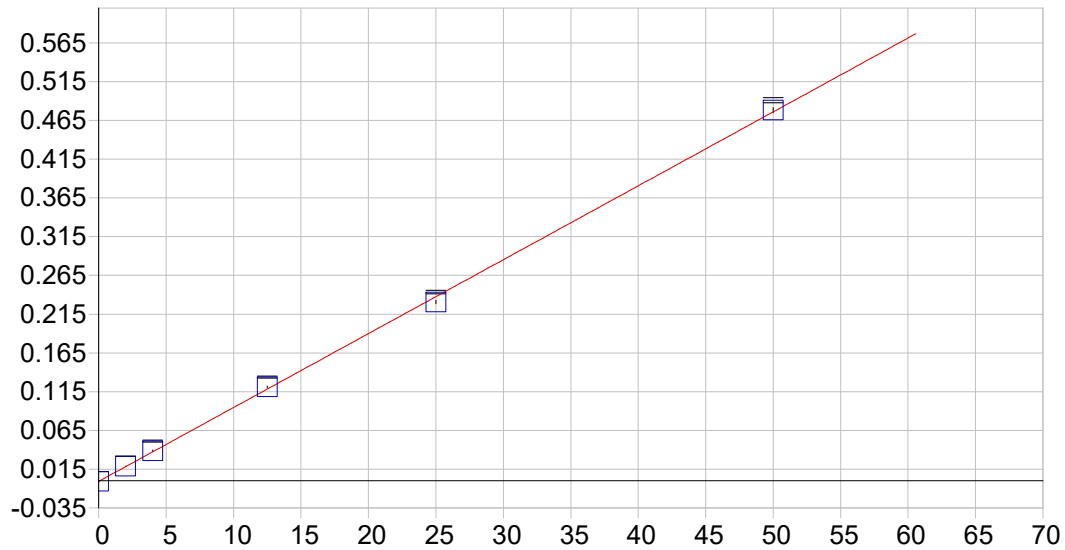


Zn 213.856 {158}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015727 Re-Slope: 1.000000
 A1 (Gain): 2.521971 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000736
 Predicted MDL: 0.000221
 Predicted MQL: 0.000736

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01573	.001	1
S1	.04000	.03780	-.002	-5.50	.11175	.001	1
S3	1.2500	1.2763	.026	2.10	3.2540	.012	1
S4	2.5000	2.4807	-.019	-.774	6.3110	.008	1
S5	5.0000	4.9808	-.019	-.385	12.655	.041	1
S2	.40000	.41451	.015	3.63	1.0674	.001	1

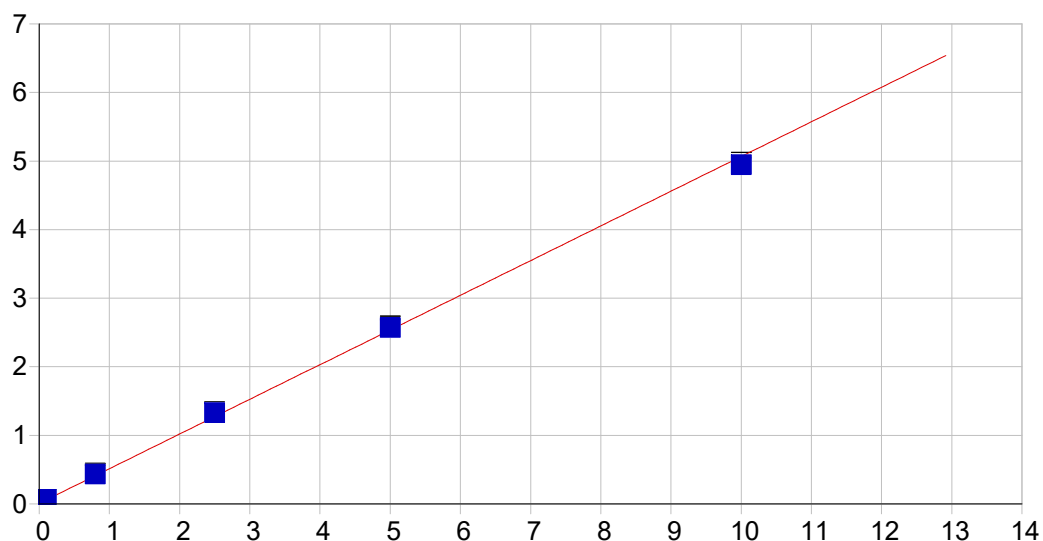


K 766.490 { 44}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000835 Re-Slope: 1.000000
 A1 (Gain): 0.009537 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.029765
 Predicted MQL: 0.099218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00084	.000	1
S2	4.0000	4.1426	.143	3.56	.03867	.001	1
S3	12.500	12.784	.284	2.27	.12108	.001	1
S4	25.000	24.277	-.723	-2.89	.23069	.002	1
S5	50.000	50.231	.231	.463	.47820	.003	1
S1	2.0000	2.0649	.065	3.25	.01886	.000	1

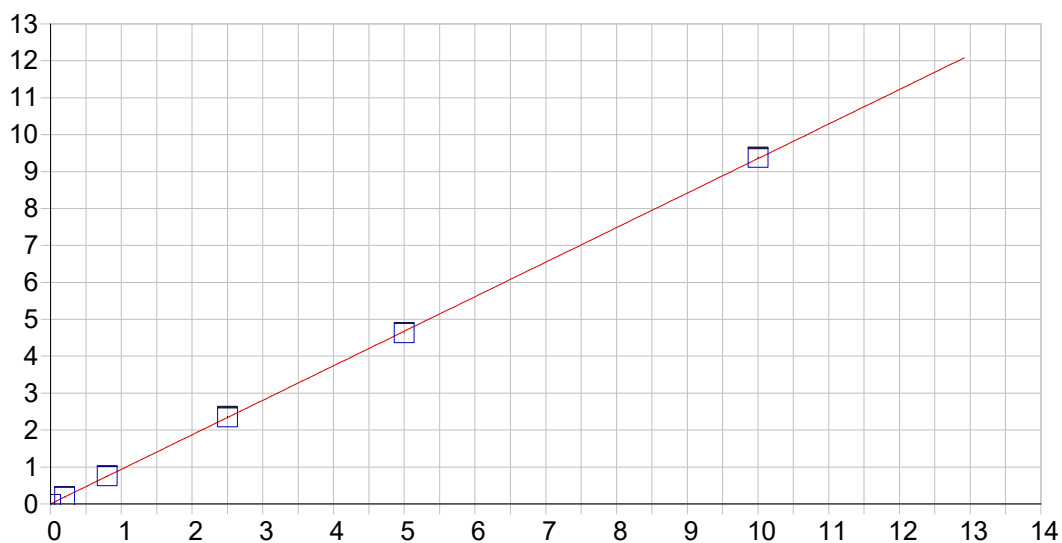


B 249.678 {135}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007402 Re-Slope: 1.000000
 A1 (Gain): 0.505815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999556 Status: OK.
 Std Error of Est: 0.000791
 Predicted MDL: 0.000760
 Predicted MQL: 0.002534

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00739	.001	1
S1	.10000	.11459	.015	14.6	.06518	.001	1
S3	2.5000	2.6141	.114	4.56	1.3287	.012	1
S4	5.0000	5.0650	.065	1.30	2.5674	.027	1
S5	10.000	9.7620	-.238	-2.38	4.9413	.040	1
S2	.80000	.84439	.044	5.55	.43420	.015	1

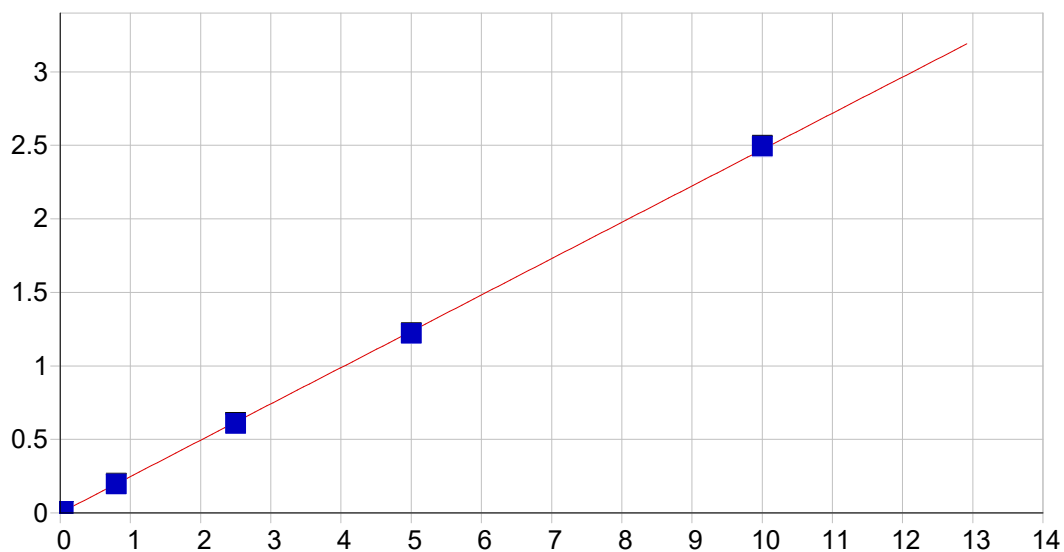


Mo 202.030 {467}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000906 Re-Slope: 1.000000
 A1 (Gain): 0.935247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000454
 Predicted MDL: 0.000231
 Predicted MQL: 0.000769

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00090	.000	1
S1	.20000	.20440	.004	2.20	.19207	.001	1
S3	2.5000	2.5145	.014	.579	2.3525	.025	1
S4	5.0000	4.9514	-.049	-.972	4.6317	.008	1
S5	10.000	10.021	.021	.213	9.3733	.025	1
S2	.80000	.80839	.008	1.05	.75695	.010	1

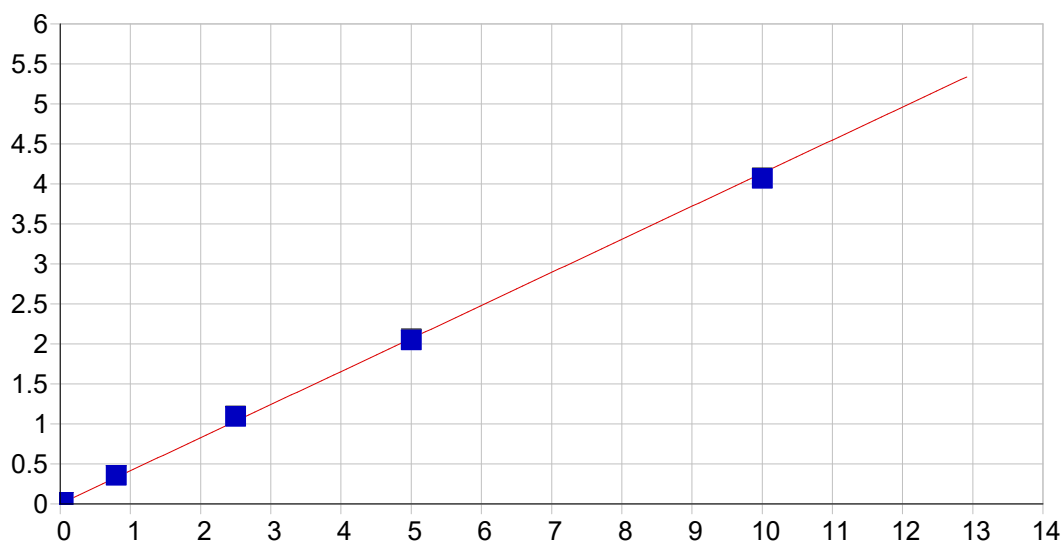


Sn 189.989 {478}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.247057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.000548
 Predicted MQL: 0.001828

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.04000	.03881	-.001	-2.98	.00978	.000	1
S3	2.5000	2.4606	-.039	-1.58	.60644	.006	1
S4	5.0000	4.9458	-.054	-1.08	1.2188	.003	1
S5	10.000	10.099	.099	.992	2.4886	.006	1
S2	.80000	.79561	-.004	-.549	.19625	.005	1

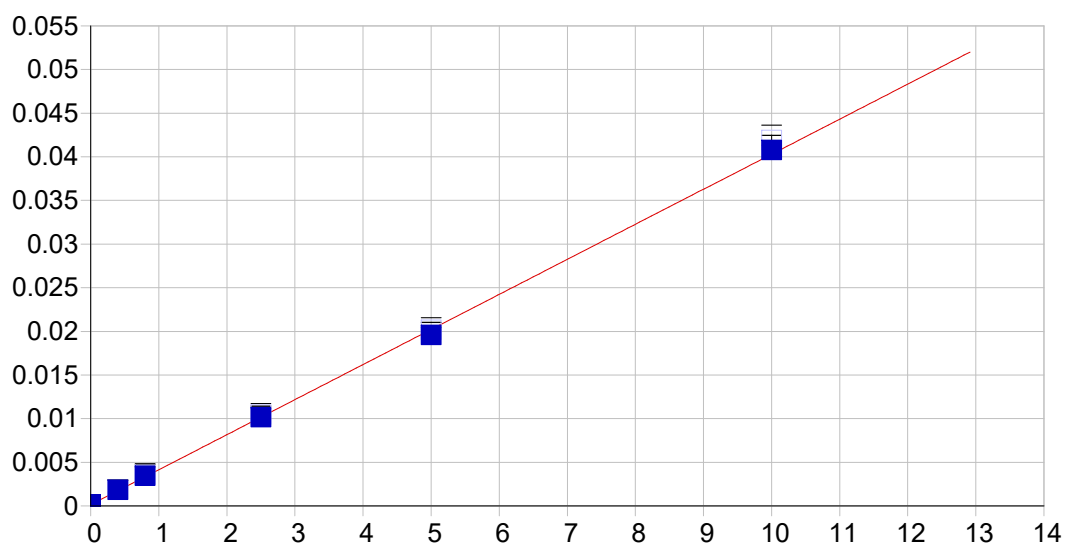


Ti 336.121 {100}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001041 Re-Slope: 1.000000
 A1 (Gain): 0.413287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999563 Status: OK.
 Std Error of Est: 0.000405
 Predicted MDL: 0.000991
 Predicted MQL: 0.003304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00104	.000	1
S1	.04000	.04424	.004	10.6	.01931	.000	1
S3	2.5000	2.6445	.145	5.78	1.0937	.004	1
S4	5.0000	4.9549	-.045	-.902	2.0483	.010	1
S5	10.000	9.8383	-.162	-1.62	4.0661	.005	1
S2	.80000	.85803	.058	7.25	.35557	.002	1

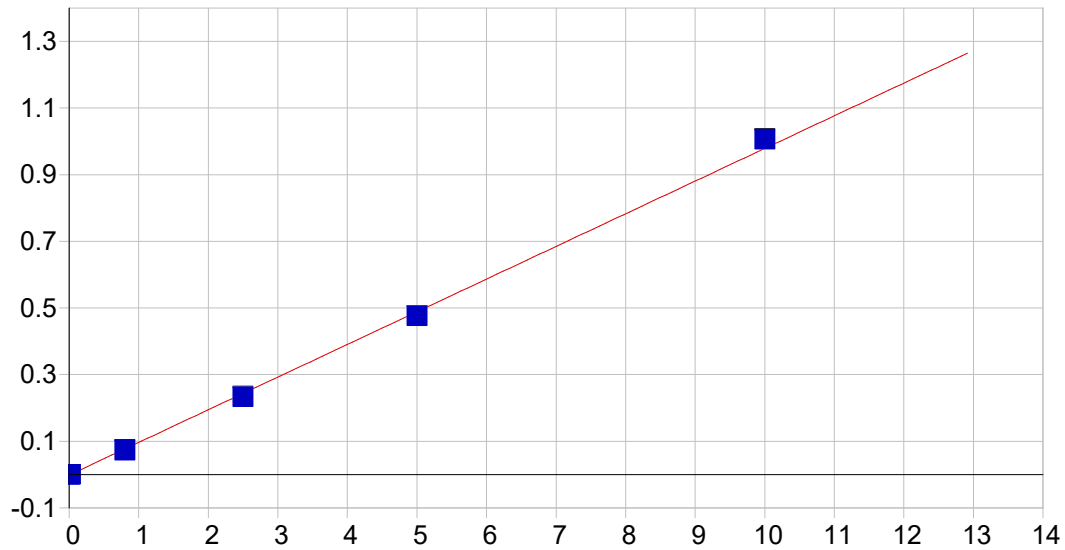


Si 288.158 {117}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.004017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.011853
 Predicted MQL: 0.039512

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00013	.000	1
S1	.40000	.42044	.020	5.11	.00182	.000	1
S3	2.5000	2.4936	-.006	-.256	.01043	.000	1
S4	5.0000	4.8450	-.155	-3.10	.02017	.000	1
S5	10.000	10.114	.114	1.14	.04191	.001	1
S2	.80000	.82751	.028	3.44	.00355	.000	1

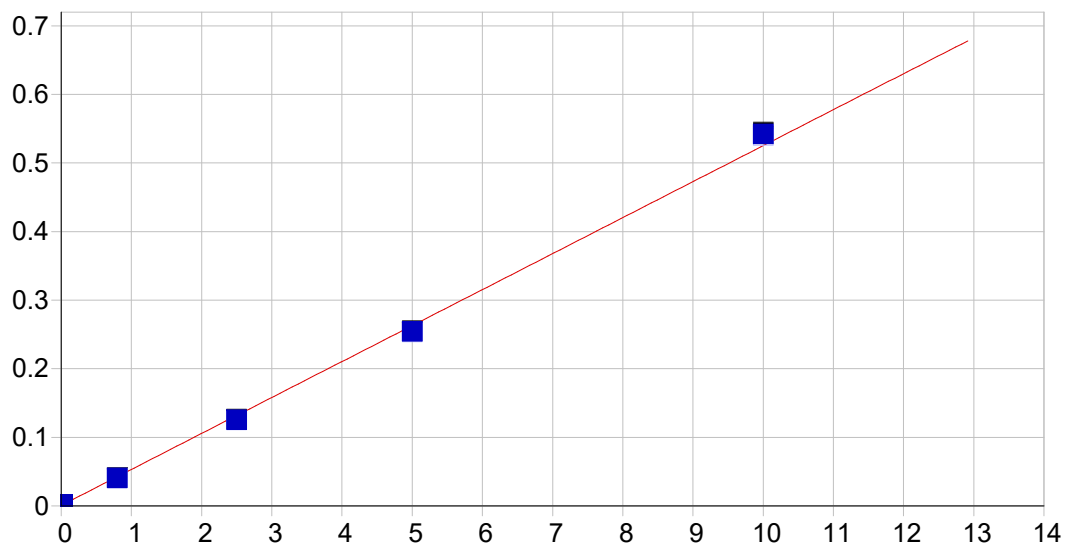


P 177.495 {490}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001438 Re-Slope: 1.000000
 A1 (Gain): 0.098017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999521 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.001264
 Predicted MQL: 0.004214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00144	.000	1
S1	.02000	.01985	-.000	-.760	.00051	.000	1
S3	2.5000	2.3915	-.108	-4.34	.23301	.002	1
S4	5.0000	4.8708	-.129	-2.58	.47605	.001	1
S5	10.000	10.276	.276	2.76	1.0060	.002	1
S2	.80000	.76129	-.039	-4.84	.07319	.002	1

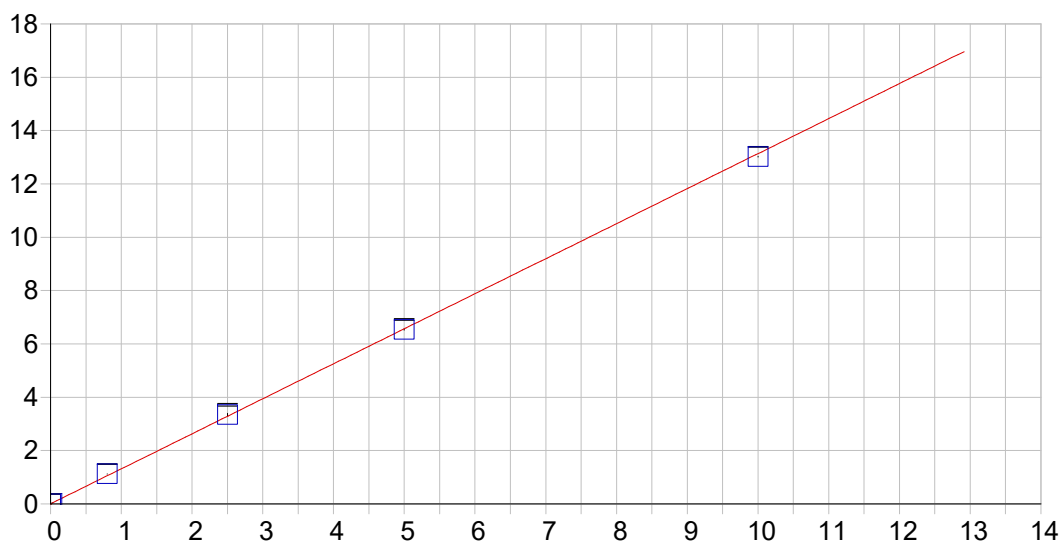


S 182.034 {485}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000675 Re-Slope: 1.000000
 A1 (Gain): 0.052460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999373 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.002419
 Predicted MQL: 0.008065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00067	.000	1
S1	.02000	.01843	-.002	-7.86	.00158	.000	1
S3	2.5000	2.3837	-.116	-4.65	.12519	.001	1
S4	5.0000	4.8379	-.162	-3.24	.25340	.001	1
S5	10.000	10.319	.319	3.19	.53985	.003	1
S2	.80000	.76129	-.039	-4.84	.04044	.001	1

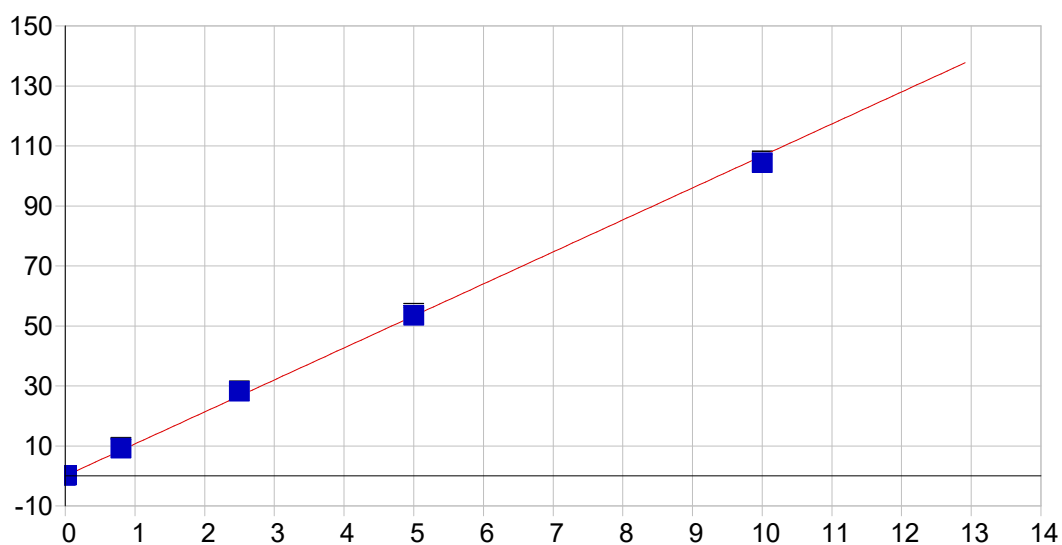


Li 670.784 { 50}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002061 Re-Slope: 1.000000
 A1 (Gain): 1.313354 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000531
 Predicted MDL: 0.001016
 Predicted MQL: 0.003385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00206	.001	1
S5	10.000	9.9145	-.085	-.855	13.023	.012	1
S4	5.0000	4.9824	-.018	-.352	6.5457	.026	1
S3	2.5000	2.5479	.048	1.91	3.3483	.045	1
S1	.02000	.02186	.002	9.32	.03078	.001	1
S2	.80000	.85338	.053	6.67	1.1229	.003	1

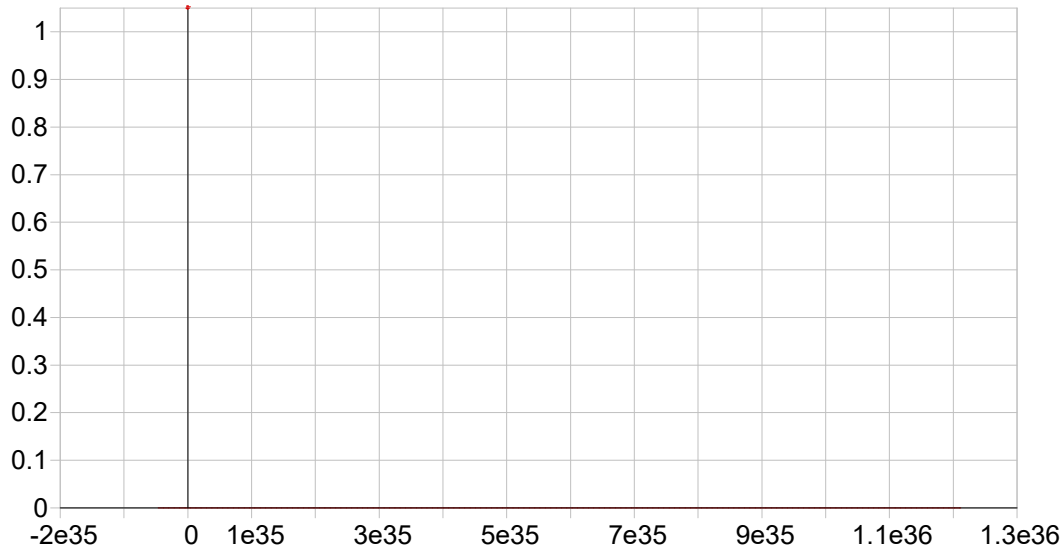


Sr 407.771 { 83}

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000304 Re-Slope: 1.000000
 A1 (Gain): 10.665121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999510 Status: OK.
 Std Error of Est: 0.007837
 Predicted MDL: 0.000069
 Predicted MQL: 0.000230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00036	.000	1
S1	.02000	.02328	.003	16.4	.24911	.002	1
S3	2.5000	2.6417	.142	5.67	28.202	.102	1
S4	5.0000	5.0144	.014	.287	53.535	.675	1
S5	10.000	9.7802	-.220	-2.20	104.42	.594	1
S2	.80000	.86050	.061	7.56	9.1861	.322	1

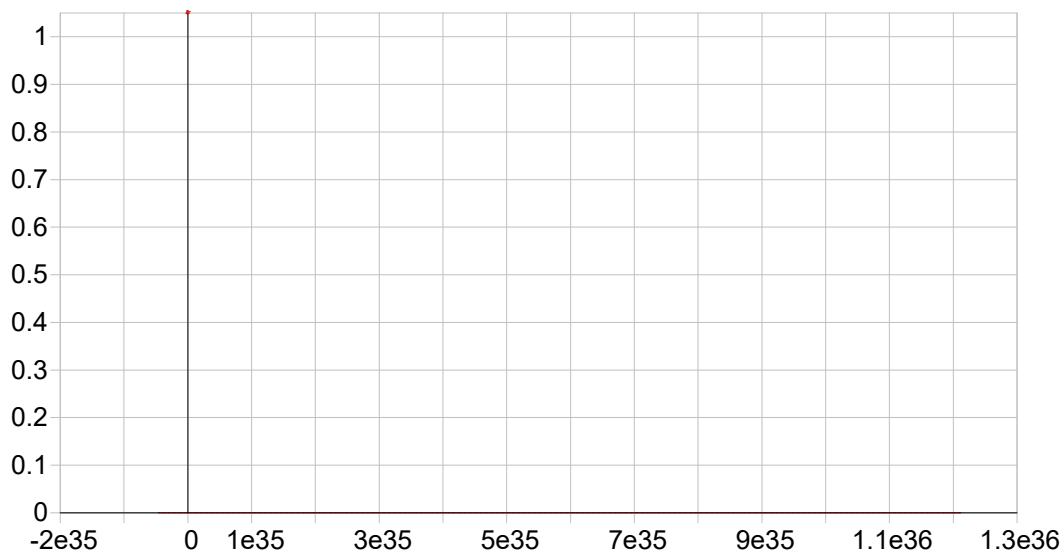


Y 224.306 {450}*

Date of Fit: 8/30/2022 15:02:57 Type of Fit: Linear Weighting: 1/Conc

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

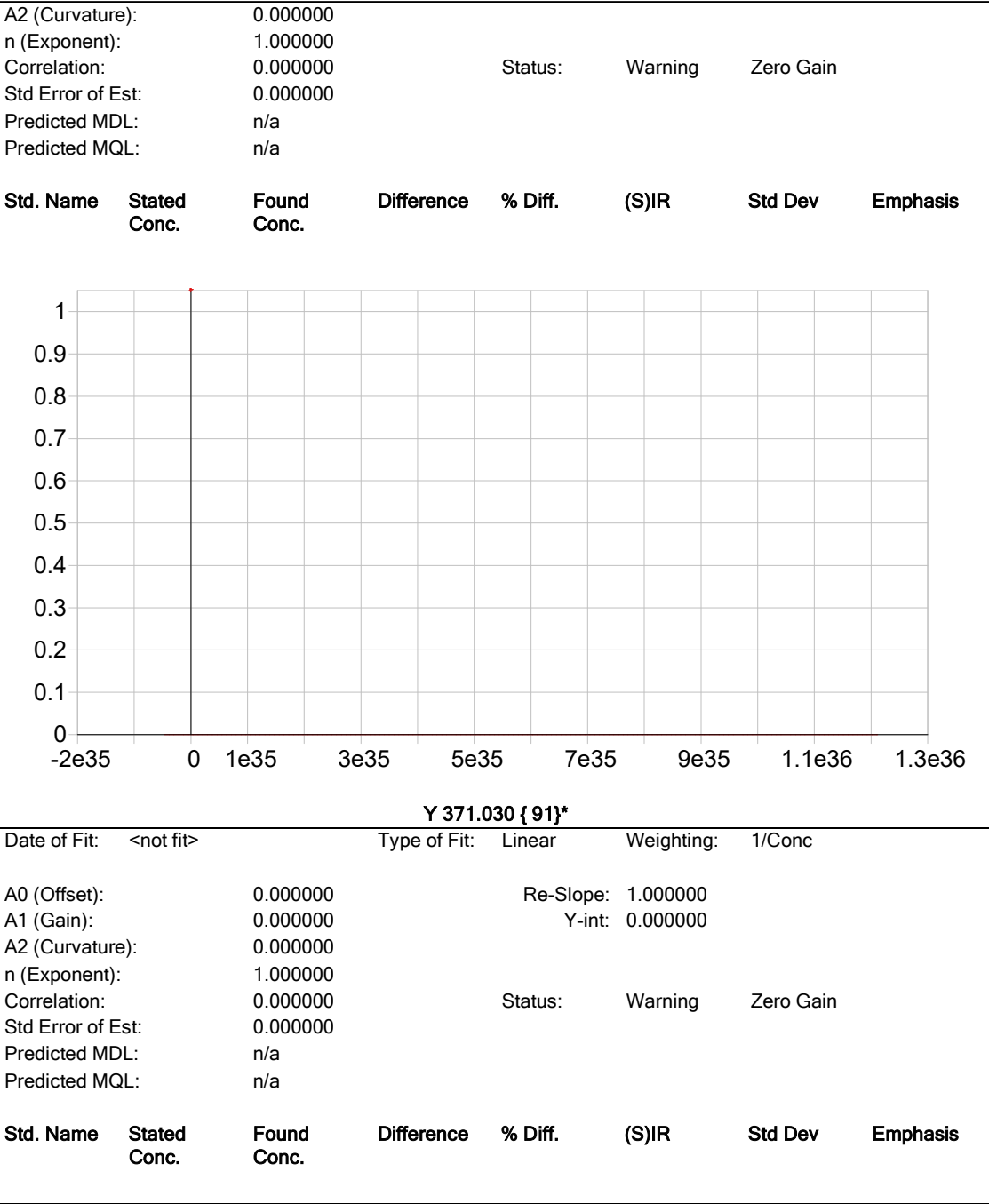
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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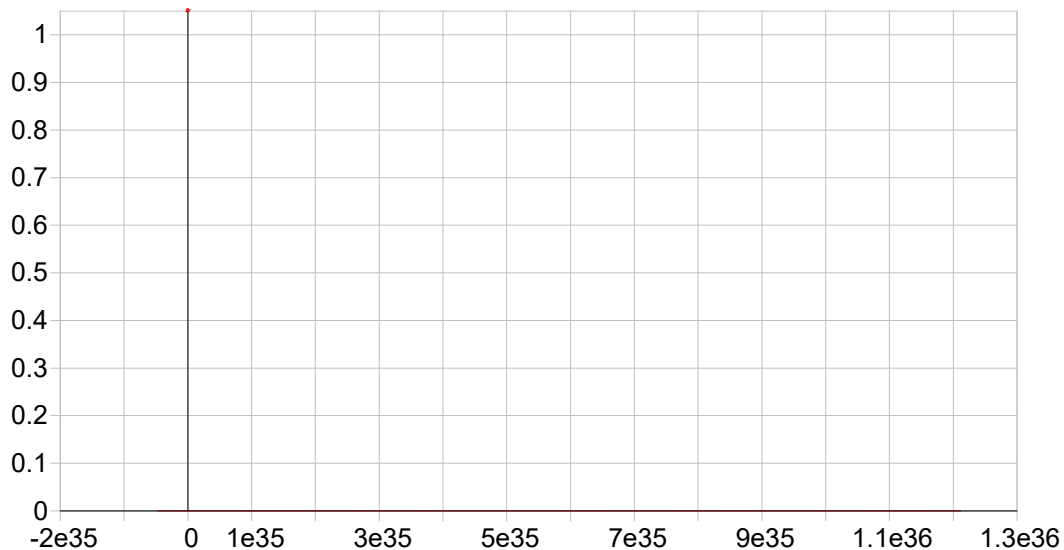


Y 360.073 { 94}*

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

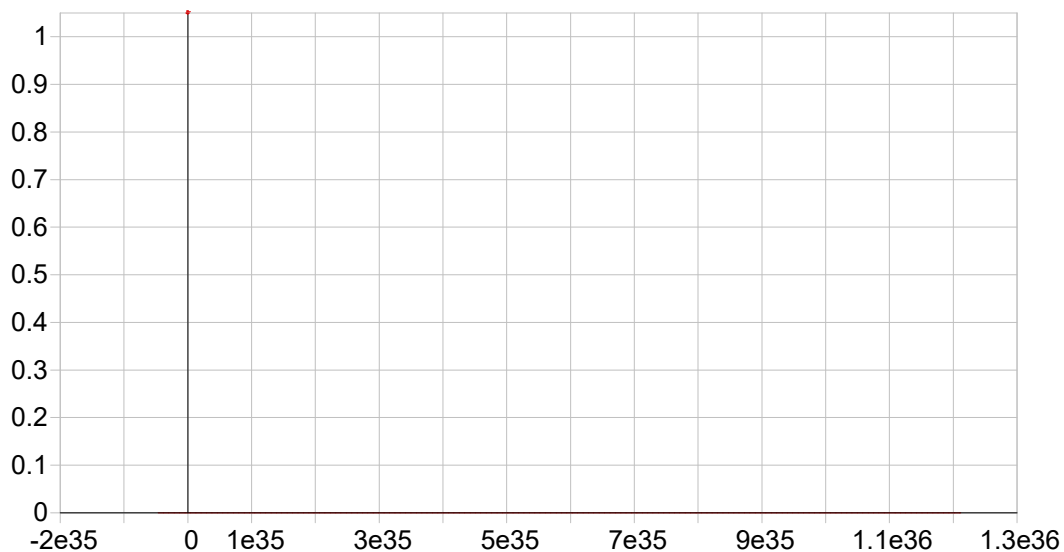




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 8/30/2022 13:32:43 Type: Cal
 Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00008	-.00013	-.00029	.00053	.00037	-.00013	-.00637	-.00071
Stddev	.00002	.00008	.00015	.00013	.00013	.00038	.00120	.00008
%RSD	19.993	61.775	52.353	24.741	34.391	303.18	18.805	11.582

#1	-.00010	-.00006	-.00047	.00067	.00050	-.00036	-.00608	-.00068
#2	-.00008	-.00011	-.00024	.00042	.00025	.00032	-.00768	-.00080
#3	-.00006	-.00022	-.00017	.00049	.00036	-.00034	-.00533	-.00065

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	-.00021	.00099	.00007	.00007	-.00009	.00006	-.00004	-.00031
Stddev	.00003	.00021	.00005	.00011	.00023	.00001	.00017	.00010
%RSD	16.754	20.782	70.395	150.21	264.47	15.351	401.80	32.511

#1	-.00023	.00086	.00008	.00013	-.00017	.00007	-.00011	-.00038
#2	-.00023	.00122	.00002	.00014	-.00026	.00005	-.00016	-.00019
#3	-.00017	.00088	.00011	-.00005	.00017	.00005	.00015	-.00035

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00013	-.00120	.00212	.00006	.01573	-.00084	.00739	.00090
Stddev	.00012	.00009	.00020	.00014	.00123	.00027	.00060	.00014
%RSD	88.713	7.3863	9.3901	225.40	7.7991	32.096	8.1314	15.234

#1	-.00002	-.00126	.00223	-.00003	.01714	-.00092	.00771	.00106
#2	-.00012	-.00110	.00189	-.00000	.01505	-.00106	.00776	.00082
#3	-.00026	-.00125	.00224	.00022	.01499	-.00054	.00670	.00083

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	.00023	.00104	.00013	-.00144	.00067	.00206	-.00036	
Stddev	.00018	.00022	.00002	.00003	.00003	.00065	.00025	
%RSD	78.367	21.397	17.516	2.2271	4.4070	31.742	69.212	

#1	.00031	.00129	.00012	-.00146	.00070	.00248	-.00046	
#2	.00034	.00097	.00012	-.00140	.00064	.00239	-.00055	
#3	.00002	.00086	.00016	-.00146	.00069	.00131	-.00008	

Sample Name: S0 Acquired: 8/30/2022 13:32:43 Type: Cal
Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
User: Bin 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	2946.8	48690.	8552.3	2960.5	3571.1
Stddev	39.2	70.	44.2	16.6	43.0
%RSD	1.3294	.14462	.51658	.56202	1.2040
#1	2918.7	48614.	8503.7	2942.3	3541.0
#2	2930.2	48705.	8563.2	2964.6	3552.0
#3	2991.6	48752.	8590.0	2974.8	3620.4

Sample Name: S1 Acquired: 8/30/2022 13:36:43 Type: Cal
Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.00152	.00431	.00357	.00225	.00913	.01101	.44564	.04636
Stddev	.00008	.00005	.00024	.00010	.00003	.00044	.00275	.00009
%RSD	5.2600	1.0436	6.6311	4.4690	.33402	3.9935	.61810	.20153

#1	.00143	.00431	.00341	.00224	.00913	.01050	.44623	.04637
#2	.00156	.00428	.00346	.00216	.00916	.01122	.44264	.04627
#3	.00158	.00436	.00384	.00236	.00910	.01130	.44806	.04645

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	.02159	.13169	.00231	.03881	.01821	.00061	.01158	.02577
Stddev	.00037	.00099	.00006	.00035	.00033	.00003	.00014	.00036
%RSD	1.7025	.75094	2.4920	.89432	1.8137	5.7212	1.2100	1.4127

#1	.02120	.13088	.00236	.03851	.01815	.00060	.01144	.02540
#2	.02164	.13140	.00225	.03873	.01791	.00065	.01158	.02613
#3	.02193	.13279	.00231	.03919	.01856	.00058	.01172	.02579

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	.03950	.00204	.08024	.00472	.11175	.01886	.06518	.19207
Stddev	.00019	.00009	.00060	.00001	.00112	.00015	.00106	.00077
%RSD	.47054	4.1733	.75188	.21615	1.0038	.79642	1.6293	.40310

#1	.03969	.00211	.08022	.00471	.11077	.01903	.06580	.19209
#2	.03948	.00206	.08086	.00473	.11297	.01878	.06579	.19129
#3	.03932	.00194	.07965	.00472	.11150	.01876	.06396	.19284

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	.00978	.01931	.00182	.00051	.00158	.03078	.24911	
Stddev	.00012	.00037	.00003	.00003	.00005	.00061	.00212	
%RSD	1.1759	1.9276	1.5382	6.7398	3.2762	1.9964	.85078	

#1	.00991	.01908	.00184	.00053	.00161	.03127	.25155	
#2	.00968	.01974	.00179	.00053	.00152	.03098	.24813	
#3	.00977	.01911	.00184	.00047	.00161	.03009	.24766	

Sample Name: S1 Acquired: 8/30/2022 13:36:43 Type: Cal
Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
User: Bin 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	2967.2	48411.	8777.1	3009.3	3518.8
Stddev	18.1	148.	51.6	69.8	38.4
%RSD	.61117	.30559	.58773	2.3201	1.0913
#1	2985.9	48461.	8760.8	3033.4	3552.0
#2	2965.8	48245.	8834.8	3063.8	3527.6
#3	2949.7	48528.	8735.6	2930.6	3476.7

Sample Name: S2 Acquired: 8/30/2022 13:40:43 Type: Cal
Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.06721	.09439	.24592	.07411	.14209	.14258	6.8793	.28529
Stddev	.00159	.00373	.00871	.00179	.00229	.00490	.2343	.01004
%RSD	2.3717	3.9486	3.5435	2.4181	1.6088	3.4383	3.4060	3.5193

#1	.06575	.09009	.23587	.07316	.14099	.14495	7.0156	.29170
#2	.06891	.09654	.25062	.07618	.14472	.14584	7.0136	.29044
#3	.06697	.09655	.25127	.07299	.14056	.13694	6.6087	.27372

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	1.3915	.25599	.03714	.53074	.16953	.00479	.20967	.05074
Stddev	.0590	.00865	.00006	.01544	.00232	.00005	.00600	.00135
%RSD	4.2381	3.3784	.16129	2.9095	1.3667	.94958	2.8602	2.6674

#1	1.3234	.26113	.03709	.51302	.16823	.00474	.21317	.05101
#2	1.4247	.26083	.03712	.53789	.17220	.00482	.21310	.05193
#3	1.4265	.24600	.03720	.54130	.16815	.00482	.20275	.04927

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	.40871	.06884	.16485	.04965	1.0674	.03867	.43420	.75695
Stddev	.01102	.00049	.00296	.00106	.0012	.00126	.01481	.00968
%RSD	2.6953	.70725	1.7966	2.1299	.11650	3.2554	3.4105	1.2790

#1	.39610	.06869	.16278	.04956	1.0660	.03787	.44301	.75420
#2	.41362	.06844	.16352	.05074	1.0678	.03802	.44249	.76771
#3	.41642	.06938	.16824	.04863	1.0683	.04012	.41710	.74894

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	.19625	.35557	.00355	.07319	.04044	1.1229	9.1861
Stddev	.00502	.00183	.00015	.00169	.00107	.0030	.3221
%RSD	2.5564	.51405	4.3664	2.3118	2.6436	.27069	3.5068

#1	.19055	.35598	.00344	.07140	.03961	1.1222	9.3748
#2	.19817	.35716	.00348	.07341	.04006	1.1262	9.3693
#3	.20002	.35357	.00372	.07476	.04165	1.1202	8.8141

Sample Name: S2 Acquired: 8/30/2022 13:40:43 Type: Cal
 Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
 User: Bin 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	3060.5	46848.	8911.4	2795.3	3468.7
Stddev	75.6	188.	333.1	7.2	151.2
%RSD	2.4692	.40139	3.7373	.25746	4.3582
#1	3126.4	46679.	8666.9	2789.8	3643.2
#2	2978.0	47050.	8776.7	2792.5	3383.7
#3	3077.2	46815.	9290.7	2803.4	3379.2

Sample Name: S3 Acquired: 8/30/2022 13:44:29 Type: Cal
Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.21761	.29187	.77003	.23249	.44369	.44149	21.528	.88216
Stddev	.00239	.00378	.00970	.00289	.00392	.00472	.266	.00617
%RSD	1.0970	1.2959	1.2601	1.2422	.88384	1.0698	1.2349	.69979

#1	.21606	.28906	.76183	.22982	.44064	.44537	21.759	.88929
#2	.21641	.29039	.76752	.23210	.44232	.44287	21.588	.87862
#3	.22036	.29617	.78074	.23555	.44812	.43623	21.237	.87857

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	4.4357	.79094	.11523	1.6344	.52374	.01475	.64410	.15917
Stddev	.0490	.00452	.00066	.0186	.00478	.00014	.00329	.00146
%RSD	1.1044	.57167	.57353	1.1363	.91205	.95033	.51067	.91729

#1	4.3933	.79535	.11447	1.6178	.51952	.01460	.64362	.15757
#2	4.4243	.79116	.11569	1.6310	.52276	.01488	.64761	.15951
#3	4.4893	.78632	.11553	1.6544	.52893	.01478	.64108	.16043

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	1.2549	.21634	.49912	.15275	3.2540	.12108	1.3287	2.3525
Stddev	.0132	.00127	.00336	.00005	.0118	.00126	.0121	.0245
%RSD	1.0546	.58865	.67224	.03287	.36410	1.0401	.91076	1.0437

#1	1.2419	.21497	.49894	.15272	3.2452	.11964	1.3425	2.3310
#2	1.2544	.21749	.50257	.15272	3.2675	.12200	1.3202	2.3473
#3	1.2684	.21656	.49587	.15281	3.2493	.12159	1.3233	2.3793

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	.60644	1.0937	.01043	.23301	.12519	3.3483	28.202
Stddev	.00632	.0037	.00015	.00223	.00088	.0445	.102
%RSD	1.0429	.34147	1.3962	.95596	.70385	1.3300	.36033

#1	.60165	1.0927	.01029	.23116	.12443	3.3893	28.259
#2	.60406	1.0979	.01058	.23238	.12498	3.3547	28.084
#3	.61361	1.0906	.01044	.23548	.12616	3.3009	28.261

Sample Name: S3 Acquired: 8/30/2022 13:44:29 Type: Cal
Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
User: Bin 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	2878.5	45871.	8770.4	2737.4	3260.0
Stddev	27.7	175.	57.6	6.4	32.6
%RSD	.96074	.38201	.65630	.23517	.99953
#1	2896.7	46069.	8705.5	2742.2	3282.4
#2	2892.2	45736.	8790.4	2730.1	3275.0
#3	2846.7	45809.	8815.3	2739.9	3222.6

Sample Name: S4 Acquired: 8/30/2022 13:48:19 Type: Cal
 Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
 User: Bin 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	.42942	.57265	1.5317	.45386	.87774	.84677	41.131	1.6798
Stddev	.00015	.00164	.0037	.00107	.00150	.00473	.191	.0127
%RSD	.03437	.28700	.24300	.23548	.17073	.55880	.46431	.75591

#1	.42956	.57156	1.5279	.45334	.87833	.85040	41.348	1.6723
#2	.42927	.57186	1.5320	.45315	.87604	.84849	41.055	1.6945
#3	.42945	.57454	1.5353	.45509	.87886	.84141	40.989	1.6726

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	8.8831	1.5286	.22810	3.2761	1.0162	.02856	1.2027	.31369
Stddev	.0218	.0048	.00100	.0076	.0013	.00021	.0052	.00092
%RSD	.24558	.31272	.43715	.23325	.12899	.74765	.43108	.29377

#1	8.8674	1.5249	.22804	3.2701	1.0160	.02863	1.2069	.31270
#2	8.8739	1.5340	.22713	3.2734	1.0151	.02832	1.2044	.31453
#3	8.9080	1.5270	.22913	3.2847	1.0177	.02873	1.1969	.31383

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	2.5057	.43195	.97926	.29747	6.3110	.23069	2.5674	4.6317
Stddev	.0052	.00139	.00994	.00068	.0084	.00227	.0273	.0076
%RSD	.20864	.32225	1.0151	.22862	.13325	.98329	1.0644	.16445

#1	2.5032	.43209	.98658	.29820	6.3207	.23306	2.5582	4.6324
#2	2.5023	.43049	.96795	.29686	6.3056	.22854	2.5982	4.6237
#3	2.5117	.43327	.98326	.29735	6.3068	.23046	2.5459	4.6389

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	1.2188	2.0483	.02017	.47605	.25340	6.5457	53.535	
Stddev	.0027	.0101	.00027	.00142	.00065	.0261	.675	
%RSD	.22036	.49218	1.3481	.29844	.25732	.39857	1.2607	

#1	1.2177	2.0591	.02018	.47443	.25266	6.5758	54.209	
#2	1.2168	2.0469	.01989	.47666	.25365	6.5293	53.536	
#3	1.2218	2.0390	.02043	.47708	.25390	6.5320	52.860	

Sample Name: S4 Acquired: 8/30/2022 13:48:19 Type: Cal
Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
User: Bin 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	2772.8	43920.	8538.8	2617.6	3047.6
Stddev	4.0	217.	45.2	9.6	3.7
%RSD	.14520	.49512	.52977	.36862	.12158
#1	2768.9	43826.	8543.5	2607.0	3050.9
#2	2776.9	44168.	8491.5	2625.8	3048.3
#3	2772.6	43764.	8581.6	2620.1	3043.6

Sample Name: S5 Acquired: 8/30/2022 13:52:16 Type: Cal
Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.88235	1.1450	3.1303	.92824	1.7920	1.6722	82.845	3.1984
Stddev	.00397	.0019	.0074	.00321	.0049	.0011	.519	.0226
%RSD	.44991	.16357	.23564	.34610	.27570	.06656	.62621	.70635

#1	.87860	1.1435	3.1252	.92463	1.7872	1.6709	83.022	3.2164
#2	.88651	1.1471	3.1388	.92931	1.7918	1.6729	83.251	3.2059
#3	.88193	1.1443	3.1270	.93077	1.7970	1.6728	82.260	3.1731

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	18.253	3.0435	.45924	6.7495	2.0294	.05859	2.3428	.62486
Stddev	.045	.0061	.00064	.0096	.0034	.00045	.0034	.00350
%RSD	.24512	.20156	.13911	.14231	.16838	.77598	.14385	.56003

#1	18.232	3.0442	.45869	6.7419	2.0256	.05809	2.3436	.62113
#2	18.304	3.0493	.45994	6.7603	2.0305	.05869	2.3457	.62807
#3	18.222	3.0371	.45909	6.7463	2.0322	.05898	2.3391	.62538

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	5.1325	.88947	2.0448	.59379	12.655	.47820	4.9413	9.3733
Stddev	.0104	.00054	.0125	.00255	.041	.00324	.0402	.0254
%RSD	.20162	.06112	.60943	.42945	.32649	.67790	.81392	.27049

#1	5.1245	.89010	2.0358	.59452	12.689	.47614	4.9786	9.3475
#2	5.1442	.88912	2.0395	.59590	12.609	.47651	4.9467	9.3981
#3	5.1289	.88919	2.0590	.59096	12.667	.48193	4.8987	9.3744

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	2.4886	4.0661	.04191	1.0060	.53985	13.023	104.42	
Stddev	.0062	.0045	.00058	.0019	.00318	.012	.59	
%RSD	.24935	.11094	1.3785	.18561	.58860	.09296	.56841	

#1	2.4825	4.0702	.04130	1.0039	.53635	13.037	105.00	
#2	2.4949	4.0667	.04198	1.0064	.54256	13.013	104.44	
#3	2.4883	4.0613	.04245	1.0076	.54063	13.020	103.82	

Sample Name: S5 Acquired: 8/30/2022 13:52:16 Type: Cal
Method: NON EPA-6010-200.7(v1579) Mode: IR Corr. Factor: 1.000000
User: Bin 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	2662.2	42667.	8704.9	2524.8	2839.3
Stddev	12.8	48.	70.2	6.2	15.5
%RSD	.48109	.11149	.80683	.24386	.54500
#1	2670.2	42687.	8656.2	2518.5	2848.7
#2	2647.4	42612.	8673.1	2530.8	2821.5
#3	2668.9	42700.	8785.4	2525.0	2847.8

Sample Name: ICV01 Acquired: 8/30/2022 13:56:08 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9741771	1.029198	.9916735	1.010266	1.014324	2.479465
Stddev	.0276064	.032902	.0349785	.022090	.015017	.048435
%RSD	2.833812	3.196844	3.527222	2.186521	1.480525	1.953428

#1	1.005891	1.039947	.9998855	1.035225	1.031471	2.513656
#2	.955531	.992266	.9533196	.993231	1.003511	2.500700
#3	.961109	1.055382	1.021815	1.002341	1.007990	2.424041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5186109	.5043918	.5133523	10.05679	.5439862	.5202245
Stddev	.0082059	.0084846	.0165338	.14042	.0016991	.0162854
%RSD	1.582277	1.682145	3.220747	1.396275	.3123353	3.130452

#1	.5243148	.5104241	.5191408	10.14449	.5440740	.5195675
#2	.5223115	.5080612	.4947026	10.13105	.5456396	.5042775
#3	.5092064	.4946901	.5262136	9.89484	.5422449	.5368284

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5209976	10.16694	.5027927	6.050835	.5239062	.2592731
Stddev	.0081193	.01119	.0068271	.083110	.0173119	.0007441
%RSD	1.558415	.1100318	1.357833	1.373537	3.304387	.2869876

#1	.5303285	10.15502	.5050192	6.124077	.5229836	.2600522
#2	.5155424	10.16858	.5082286	6.067917	.5070741	.2591972
#3	.5171218	10.17722	.4951303	5.960510	.5416610	.2585698

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04736	.5165446	1.035298	10.11472	2.527809	2.616247
Stddev	.00385	.0027744	.000780	.14121	.036755	.070493
%RSD	.0383469	.5371112	.0753331	1.396055	1.454044	2.694446

#1	10.04359	.5155129	1.035642	10.00089	2.558192	2.697449
#2	10.05129	.5196871	1.034405	10.07054	2.538282	2.570741
#3	10.04719	.5144339	1.035847	10.27274	2.486954	2.580553

Sample Name: ICV01 Acquired: 8/30/2022 13:56:08 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	2.569925	2.584448	2.450060	F .5964523	2.491695	F 4.474462
Stddev	.085200	.021499	.065306	.0188613	.098042	.071523
%RSD	3.315291	.8318616	2.665489	3.162245	3.934758	1.598461

#1	2.556481	2.597929	2.389303	.5911684	2.443982	4.523514
#2	2.492245	2.559655	2.441756	.5807965	2.426643	4.507477
#3	2.661048	2.595761	2.519121	.6173921	2.604461	4.392396

Elem	Sr4077
Units	ppm
Avg	2.541473
Stddev	.043399
%RSD	1.707637

#1	2.574778
#2	2.557249
#3	2.492393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2944.342	44977.09	9101.014	2649.927	3278.894
Stddev	81.998	153.03	166.665	11.006	106.182
%RSD	2.784951	.3402480	1.831280	.4153342	3.238351

#1	2849.710	44800.41	8970.631	2637.547	3239.308
#2	2994.362	45062.92	9043.620	2653.627	3399.182
#3	2988.955	45067.94	9288.792	2658.606	3198.191

Sample Name: LLICV01 Acquired: 8/30/2022 14:00:30 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.0198858	.0394393	.0120276	.0209077	.0509660	.1033151	.0989002
Stddev	.0017206	.0008785	.0014912	.0013942	.0009008	.0022650	.0014081
%RSD	8.652466	2.227401	12.39841	6.668264	1.767510	2.192311	1.423739

#1	.0210026	.0404523	.0108064	.0223445	.0501365	.1057666	.0988075
#2	.0207505	.0389794	.0136895	.0208183	.0519243	.1028783	.0975407
#3	.0179044	.0388863	.0115870	.0195604	.0508373	.1013003	.1003523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062124	.0059575	2.015170	.0108025	.0293888	.0217553	.1084625
Stddev	.0000708	.0001040	.007458	.0003113	.0001917	.0003136	.0043413
%RSD	1.140229	1.746022	.3701012	2.881302	.6522209	1.441235	4.002588

#1	.0061730	.0059736	2.016206	.0111436	.0293774	.0216750	.1072808
#2	.0061699	.0060525	2.007249	.0107300	.0295859	.0221012	.1132723
#3	.0062941	.0058463	2.022057	.0105339	.0292031	.0214898	.1048344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206200	2.070999	.0388346	.0100040	2.030178	.0415828	.0376700
Stddev	.0004634	.006540	.0002317	.0003875	.021159	.0008784	.0003815
%RSD	2.247101	.3158037	.5965263	3.873751	1.042220	2.112397	1.012666

#1	.0211521	2.072312	.0386031	.0103331	2.027051	.0409643	.0376211
#2	.0203052	2.063901	.0390664	.0095769	2.052727	.0425883	.0380736
#3	.0204028	2.076782	.0388342	.0101021	2.010757	.0411960	.0373153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.966048	.1100856	.2139472	.0390400	.0399494	.4420987	.0181341
Stddev	.028193	.0015153	.0002619	.0005100	.0004825	.0055014	.0002556
%RSD	1.433992	1.376449	.1223898	1.306416	1.207688	1.244379	1.409563

#1	1.974930	.1114255	.2142377	.0385141	.0404349	.4412957	.0178393
#2	1.988730	.1084412	.2137292	.0395324	.0399431	.4479575	.0182679
#3	1.934483	.1103900	.2138749	.0390735	.0394700	.4370430	.0182950

Sample Name: LLICV01 Acquired: 8/30/2022 14:00:30 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0194889	.0221307	.0197413
Stddev	.0020551	.0011812	.0001642
%RSD	10.54500	5.337248	.8317657

#1	.0218274	.0214438	.0197950
#2	.0179704	.0214538	.0195570
#3	.0186688	.0234946	.0198719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3002.910	45216.66	9276.192	2690.962	3575.636
Stddev	112.475	15.11	92.424	24.986	151.524
%RSD	3.745549	.0334177	.9963625	.9285154	4.237680

#1	2982.909	45205.76	9261.650	2715.957	3572.137
#2	2901.776	45210.31	9375.025	2665.985	3425.892
#3	3124.043	45233.91	9191.900	2690.943	3728.880

Sample Name: ICB01 Acquired: 8/30/2022 14:04:29 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000818	.0001278	.0000402	-.000807	.0002253	-.001081	-.001892
Stddev	.001247	.0018058	.0007864	.001603	.0011271	.010202	.000271
%RSD	152.3986	1412.862	1958.369	198.6589	500.2667	943.5575	14.34457

#1	.000392	.0012678	.0009423	-.002625	-.000986	.004160	-.002164
#2	-.000748	.0010699	-.000321	-.000196	.001244	.005435	-.001891
#3	-.002099	-.001954	-.000500	.000401	.000418	-.012838	-.001621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000779	-.000014	.0028736	-.000142	.0000113	-.000192	.0030496
Stddev	.0000433	.000016	.0055218	.000069	.0000777	.000129	.0046054
%RSD	55.55423	110.0283	192.1547	48.24131	686.8917	67.52269	151.0153

#1	.0001266	-.000003	-.000236	-.000157	-.000024	-.000200	.0052369
#2	.0000441	-.000007	.009249	-.000202	.000100	-.000058	-.002242
#3	.0000629	-.000032	-.000392	-.000068	-.000042	-.000317	.006154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002404	.0060187	.0000027	-.000528	-.027611	-.001540	-.005642
Stddev	.0004347	.0109165	.0002492	.000121	.001165	.001388	.000298
%RSD	180.8527	181.3748	9105.187	22.93988	4.220167	90.17657	5.287751

#1	.0006429	.0149218	.0002761	-.000641	-.027285	-.000613	-.005684
#2	-.000221	.0092951	-.000212	-.000400	-.028904	-.003136	-.005917
#3	.000299	-.006161	-.000056	-.000544	-.026643	-.000870	-.005325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031610	.0028355	-.000214	.0001769	.0007696	-.005198	-.001214
Stddev	.019187	.0006436	.000276	.0002996	.0010658	.017497	.000736
%RSD	60.69859	22.69764	129.0244	169.4135	138.4956	336.5865	60.60724

#1	-.053038	.0030976	-.000021	-.000059	.0016657	-.006618	-.001978
#2	-.025769	.0033067	-.000090	.000075	.0010520	.012965	-.001153
#3	-.016023	.0021022	-.000530	.000514	-.000409	-.021942	-.000510

Sample Name: ICB01 Acquired: 8/30/2022 14:04:29 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002649	.0007077	-.000001
Stddev	.0005996	.0008687	.000041
%RSD	226.3769	122.7504	4534.919

#1	.0002674	.0011693	.000046
#2	-.000336	.0012480	-.000022
#3	.000863	-.000294	-.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.445	44067.74	8998.142	2642.340	3438.484
Stddev	21.144	115.59	73.392	15.174	47.989
%RSD	.7402349	.2622969	.8156386	.5742694	1.395647

#1	2877.896	44195.86	9007.300	2647.875	3477.407
#2	2855.816	43971.30	9066.525	2625.175	3453.178
#3	2835.622	44036.06	8920.600	2653.969	3384.865

Sample Name: CRI01 Acquired: 8/30/2022 14:08:30 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.0187077	.0401773	.0127602	.0206087	.0518644	.1019634	.0985136
Stddev	.0011688	.0001075	.0007921	.0019394	.0009602	.0057173	.0005358
%RSD	6.247661	.2675350	6.207394	9.410826	1.851336	5.607155	.5438984

#1	.0189561	.0400533	.0121757	.0203685	.0514757	.0955592	.0979591
#2	.0197324	.0402352	.0124432	.0188006	.0529579	.1065536	.0990285
#3	.0174347	.0402435	.0136617	.0226571	.0511594	.1037775	.0985532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061786	.0060862	1.990701	.0107640	.0299622	.0222743	.1072682
Stddev	.0000344	.0001304	.018385	.0002548	.0005892	.0002512	.0071245
%RSD	.5575800	2.142609	.9235395	2.367637	1.966493	1.127779	6.641783

#1	.0062163	.0060833	1.978444	.0110561	.0296851	.0220119	.1010266
#2	.0061487	.0059573	1.981820	.0106489	.0295625	.0225126	.1150302
#3	.0061710	.0062180	2.011841	.0105870	.0306388	.0222985	.1057478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203219	2.054347	.0394092	.0103941	2.066164	.0398059	.0374470
Stddev	.0003223	.023769	.0006946	.0002182	.019191	.0011294	.0003553
%RSD	1.586130	1.157006	1.762485	2.099487	.9288450	2.837399	.9487707

#1	.0203318	2.049430	.0390113	.0106108	2.048625	.0391607	.0372241
#2	.0199948	2.080190	.0390050	.0103970	2.086664	.0411101	.0378567
#3	.0206393	2.033421	.0402112	.0101744	2.063204	.0391470	.0372602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.028054	.0960924	.2181954	.0393053	.0393264	.4320291	.0185427
Stddev	.043619	.0012256	.0002404	.0005481	.0004528	.0176840	.0009961
%RSD	2.150775	1.275399	.1101790	1.394346	1.151491	4.093240	5.371647

#1	1.977694	.0965858	.2184487	.0388597	.0388157	.4159670	.0174317
#2	2.053959	.0946971	.2179704	.0391389	.0396790	.4291408	.0193560
#3	2.052509	.0969944	.2181671	.0399173	.0394844	.4509794	.0188402

Sample Name: CRI01 Acquired: 8/30/2022 14:08:30 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0175942	.0207376	.0195160
Stddev	.0019018	.0003936	.0000194
%RSD	10.80895	1.897781	.0994470

#1	.0186200	.0204112	.0194936
#2	.0187629	.0211746	.0195259
#3	.0153998	.0206270	.0195284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.447	44030.10	9253.558	2656.048	3400.711
Stddev	27.357	161.56	61.898	11.016	49.116
%RSD	.9577371	.3669261	.6689086	.4147476	1.444281

#1	2824.867	44202.81	9188.225	2657.744	3394.727
#2	2871.584	43882.68	9311.325	2644.283	3452.545
#3	2872.891	44004.82	9261.125	2666.118	3354.862

Sample Name: IC5A01 Acquired: 8/30/2022 14:12:29 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002348	.0189050	.0046961	.0012609	.0010305	244.2307	.0030139
Stddev	.000794	.0012339	.0008251	.0027946	.0009758	3.1193	.0002452
%RSD	33.79700	6.526616	17.56992	221.6381	94.69466	1.277180	8.135476

#1	-.001704	.0183134	.0054689	.0032388	.0009301	242.4238	.0028176
#2	-.002106	.0180782	.0047924	-.001936	.0020526	247.8326	.0032888
#3	-.003235	.0203232	.0038271	.002480	.0001087	242.4359	.0029354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000648	.0020154	234.5078	.0602769	-.002722	.0135203	104.5483
Stddev	.000095	.0000772	4.1138	.0006069	.000132	.0004263	.6001
%RSD	14.72777	3.832055	1.754206	1.006930	4.848741	3.153365	.5740385

#1	-.000698	.0020959	231.3876	.0596713	-.002745	.0130315	104.0766
#2	-.000538	.0019419	239.1697	.0608851	-.002581	.0137138	104.3445
#3	-.000709	.0020085	232.9662	.0602743	-.002842	.0138156	105.2238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102396	263.9204	.0016617	-.002092	.0040055	.0007443	-.005281
Stddev	.0001246	4.9187	.0001084	.000537	.0022076	.0004489	.000311
%RSD	1.217007	1.863718	6.524500	25.68787	55.11329	60.30954	5.885377

#1	.0103827	259.3470	.0016242	-.002636	.0042132	.0005875	-.004928
#2	.0101817	269.1238	.0017839	-.002078	.0017015	.0003948	-.005513
#3	.0101546	263.2905	.0015771	-.001562	.0061019	.0012505	-.005401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289886	.0156775	-.001193	.0004053	-.000093	-.011388	.0040168
Stddev	.0334091	.0045355	.000413	.0002700	.000657	.014659	.0015621
%RSD	115.2491	28.93009	34.57869	66.62782	704.7674	128.7184	38.88947

#1	-.005262	.0188550	-.000878	.0006632	-.000526	.005530	.0038531
#2	.061487	.0104834	-.001660	.0001246	-.000416	-.019396	.0056543
#3	.030741	.0176940	-.001041	.0004280	.000663	-.020300	.0025429

Sample Name: ICSA01 Acquired: 8/30/2022 14:12:29 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011555	.0037770	-.016385
Stddev	.002337	.0004269	.001484
%RSD	20.22428	11.30336	9.059296

#1	-.008858	.0033299	-.016363
#2	-.012978	.0038208	-.014911
#3	-.012828	.0041804	-.017880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.071	39113.32	8882.606	2368.776	2684.384
Stddev	26.579	138.24	124.836	22.238	34.735
%RSD	1.032173	.3534436	1.405396	.9387937	1.293966

#1	2603.610	39074.76	8944.725	2348.130	2721.625
#2	2551.023	39266.76	8738.897	2392.322	2652.865
#3	2570.581	38998.46	8964.197	2365.875	2678.663

Sample Name: ICSAB01 Acquired: 8/30/2022 14:21:08 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942730	.0958536	.0519010	.0500494	.6081199	235.9846
Stddev	.0009381	.0021137	.0016137	.0016734	.0026098	1.3547
%RSD	.9950684	2.205094	3.109275	3.343538	.4291529	.5740633

#1	.0940763	.0934763	.0514515	.0513100	.6106608	234.9593
#2	.0952938	.0965641	.0505596	.0481508	.6082526	237.5204
#3	.0934488	.0975205	.0536918	.0506873	.6054463	235.4742

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4872198	.4568148	.9544479	224.9208	.5587308	.5032824
Stddev	.0020635	.0031463	.0202259	1.2679	.0020872	.0007137
%RSD	.4235347	.6887368	2.119117	.5637168	.3735598	.1418156

#1	.4877815	.4562855	.9310935	223.7378	.5572907	.5027513
#2	.4889444	.4601922	.9662460	226.2593	.5577772	.5030021
#3	.4849336	.4539668	.9660043	224.7654	.5611245	.5040937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4934893	98.48060	.4487014	252.5248	.9919695	.2164269
Stddev	.0014799	.61850	.0034598	1.3758	.0021837	.0005795
%RSD	.2998820	.6280448	.7710738	.5448051	.2201327	.2677345

#1	.4943162	97.91628	.4465363	251.0767	.9908103	.2164064
#2	.4917808	98.38368	.4526916	253.8146	.9906099	.2158580
#3	.4943710	99.14184	.4468762	252.6831	.9944883	.2170163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026458	.4828728	1.012326	-.022583	.9210546	1.062729
Stddev	.0040842	.0022247	.003580	.019938	.0048095	.002883
%RSD	154.3653	.4607195	.3536431	88.28703	.5221734	.2712756

#1	-.001060	.4803764	1.013267	-.040261	.9210807	1.062693
#2	.001972	.4835963	1.015341	-.000972	.9258509	1.059865
#3	.007025	.4846457	1.008369	-.026516	.9162320	1.065630

Sample Name: ICSAB01 Acquired: 8/30/2022 14:21:08 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	1.005205	.9427840	.9996169	F .0052314	F -.003248	F .0031519
Stddev	.004388	.0034738	.0299634	.0006873	.004018	.0003833
%RSD	.4365138	.3684650	2.997489	13.13765	123.7382	12.15981

#1	1.000250	.9407769	.9719822	.0044383	-.002154	.0027115
#2	1.006769	.9467953	.9954051	.0056048	.000111	.0034099
#3	1.008597	.9407800	1.031463	.0056512	-.007700	.0033342

Elem	Sr4077
Units	ppm
Avg	F -.012137
Stddev	.001103
%RSD	9.086679

#1	-.011519
#2	-.011483
#3	-.013411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.394	39059.29	8715.940	2311.734	2667.423
Stddev	43.228	58.13	60.764	11.930	49.370
%RSD	1.708364	.1488188	.6971573	.5160603	1.850861

#1	2579.626	39035.68	8716.800	2302.920	2723.896
#2	2498.645	39125.51	8654.750	2306.972	2632.437
#3	2512.911	39016.68	8776.269	2325.309	2645.937

Sample Name: CCV01 Acquired: 8/30/2022 15:00:03 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.062022	4.939540	4.938042	5.200154	5.115473	10.06763
Stddev	.009738	.008788	.017255	.003162	.008789	.04935
%RSD	.1923713	.1779090	.3494323	.0608078	.1718154	.4901384

#1	5.070353	4.934713	4.945129	5.201428	5.121087	10.01160
#2	5.051317	4.934223	4.918372	5.202481	5.105344	10.10462
#3	5.064398	4.949683	4.950626	5.196554	5.119988	10.08666

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.155754	.2580131	2.416537	24.25539	1.010065	2.478430
Stddev	.160480	.0008789	.004508	.11929	.002140	.005942
%RSD	1.752777	.3406314	.1865602	.4917906	.2118506	.2397376

#1	9.099330	.2572177	2.415330	24.12960	1.011784	2.480273
#2	9.031107	.2578651	2.412754	24.26968	1.010743	2.471785
#3	9.336826	.2589566	2.421526	24.36688	1.007668	2.483232

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243134	5.027025	2.413175	24.86110	2.441589	1.312141
Stddev	.001638	.015046	.017584	.11257	.005944	.004546
%RSD	.1317339	.2992944	.7286509	.4527878	.2434571	.3464590

#1	1.241526	5.016750	2.392882	24.73721	2.441525	1.317202
#2	1.243078	5.044294	2.422740	24.88899	2.435677	1.310815
#3	1.244800	5.020029	2.423903	24.95710	2.447565	1.308405

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.51073	2.409994	2.496167	24.02094	F 4.348524	5.295012
Stddev	.06859	.005099	.008599	.06764	.017360	.009967
%RSD	.2688481	.2115785	.3444957	.2815729	.3992106	.1882298

#1	25.56904	2.406446	2.505831	23.96488	4.344302	5.304105
#2	25.52798	2.415837	2.493310	24.09606	4.333665	5.284356
#3	25.43516	2.407699	2.489359	24.00189	4.367606	5.296575

Sample Name: CCV01 Acquired: 8/30/2022 15:00:03 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.818158	F 4.398424	4.927439	4.892515	4.827315	4.734745
Stddev	.010186	.013932	.052268	.006805	.015306	.012534
%RSD	.2114106	.3167573	1.060754	.1390946	.3170648	.2647337

#1	4.817443	4.383328	4.875291	4.892707	4.837926	4.745995
#2	4.808348	4.410787	4.979826	4.885617	4.809769	4.737005
#3	4.828682	4.401159	4.927200	4.899223	4.834250	4.721234

Elem	Sr4077
Units	ppm
Avg	4.512697
Stddev	.047490
%RSD	1.052359

#1	4.458019
#2	4.543648
#3	4.536423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.663	41188.93	9169.701	2399.487	2926.441
Stddev	3.427	104.10	9.189	10.854	4.778
%RSD	.1316885	.2527484	.1002050	.4523598	.1632797

#1	2598.775	41081.72	9176.008	2387.069	2924.526
#2	2605.248	41195.44	9173.937	2404.226	2931.880
#3	2603.965	41289.62	9159.159	2407.166	2922.918

Sample Name: LLCCV01 Acquired: 8/30/2022 15:03:57 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.0206605	.0416472	.0116793	.0238123	.0548067	.0909980	.0969326
Stddev	.0016725	.0010873	.0006459	.0013265	.0007043	.0032780	.0017412
%RSD	8.095287	2.610733	5.530441	5.570847	1.285019	3.602301	1.796296

#1	.0209168	.0422163	.0115073	.0249399	.0554842	.0940513	.0987777
#2	.0188746	.0423319	.0111369	.0241463	.0548577	.0914088	.0967016
#3	.0221901	.0403935	.0123939	.0223506	.0540784	.0875340	.0953184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058154	.0062014	1.932122	.0109689	.0307817	.0227622	.1143082
Stddev	.0000795	.0001116	.004452	.0003292	.0008206	.0004132	.0038061
%RSD	1.367510	1.798742	.2304420	3.001383	2.665732	1.815134	3.329726

#1	.0058949	.0061080	1.927213	.0110569	.0301041	.0232358	.1139388
#2	.0058157	.0063249	1.935900	.0106046	.0316941	.0224760	.1107002
#3	.0057358	.0061714	1.933253	.0112451	.0305469	.0225748	.1182855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187000	2.053016	.0403925	.0111953	2.185344	.0397400	.0384607
Stddev	.0003395	.020598	.0010177	.0001789	.020983	.0009054	.0003715
%RSD	1.815464	1.003295	2.519627	1.598350	.9601472	2.278392	.9660282

#1	.0183710	2.051704	.0396231	.0110455	2.161207	.0387222	.0387166
#2	.0190491	2.033105	.0415465	.0113934	2.195583	.0400418	.0386309
#3	.0186798	2.074238	.0400079	.0111468	2.199240	.0404559	.0380345

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.031036	.1046355	.2303553	.0404880	.0394748	.4591503	.0193171
Stddev	.029832	.0001433	.0003505	.0007423	.0001987	.0097386	.0007434
%RSD	1.468822	.1369645	.1521488	1.833349	.5032467	2.121014	3.848681

#1	1.997946	.1047907	.2302126	.0401890	.0396843	.4485961	.0184629
#2	2.039290	.1045081	.2307546	.0413332	.0392892	.4610661	.0198182
#3	2.055872	.1046077	.2300987	.0399420	.0394510	.4677886	.0196702

Sample Name: LLCCV01 Acquired: 8/30/2022 15:03:57 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0191599	.0221546	.0192550
Stddev	.0020182	.0009410	.0001399
%RSD	10.53324	4.247347	.7267195

#1	.0201559	.0222618	.0193926
#2	.0168374	.0230374	.0192594
#3	.0204864	.0211646	.0191128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.575	41849.01	9396.942	2542.280	3254.945
Stddev	38.801	106.45	119.463	41.818	31.364
%RSD	1.420467	.2543668	1.271294	1.644901	.9635830

#1	2712.922	41734.21	9261.650	2494.562	3275.718
#2	2776.180	41944.46	9441.275	2572.540	3218.867
#3	2705.623	41868.36	9487.900	2559.738	3270.251

Sample Name: CCB01 Acquired: 8/30/2022 15:07:59 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000928	-.000325	.0000017	-.000131	-.000802	-.001643	-.002672
Stddev	.001605	.000377	.0006312	.000712	.000837	.008713	.000382
%RSD	172.9988	115.9708	37531.60	541.5432	104.3499	530.3519	14.30414

#1	.000925	-.000549	.0005407	.000282	-.001630	-.003256	-.003092
#2	-.001907	.000110	.0001570	-.000954	.000043	-.009436	-.002345
#3	-.001801	-.000535	-.000693	.000277	-.000819	.007764	-.002578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000640	-.000038	.0003278	-.000156	.0001014	-.000105	.0022903
Stddev	.0000158	.000011	.0026914	.000327	.0001483	.000338	.0025206
%RSD	24.60013	29.83316	821.0755	208.8675	146.2110	320.6289	110.0563

#1	.0000813	-.000049	.0034133	-.000369	.0000984	.000251	.0035686
#2	.0000505	-.000037	-.001537	.000220	-.000045	-.000146	-.000613
#3	.0000602	-.000027	-.000893	-.000319	.000251	-.000421	.003916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001210	.0165212	.0000679	-.000598	-.036864	-.000646	-.006054
Stddev	.0001286	.0076247	.0000284	.000506	.008976	.002196	.000097
%RSD	106.2966	46.15135	41.75496	84.65580	24.34943	339.9340	1.594695

#1	.0000548	.0246000	.0000822	-.000795	-.037738	-.001219	-.006164
#2	.0000389	.0155126	.0000862	-.000975	-.027482	-.002499	-.006012
#3	.0002692	.0094509	.0000352	-.000023	-.045371	.001780	-.005985

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055440	.0003434	-.000260	.0004486	.0004186	.0092264	-.001398
Stddev	.035328	.0004074	.000168	.0006234	.0002202	.0153312	.000644
%RSD	63.72227	118.6294	64.48136	138.9767	52.59367	166.1668	46.05664

#1	-.032087	.0007930	-.000227	.0003289	.0003205	-.007648	-.002125
#2	-.038151	.0002381	-.000111	.0011231	.0002645	.013028	-.001166
#3	-.096083	-.000001	-.000442	-.000106	.0006707	.022299	-.000902

Sample Name: CCB01 Acquired: 8/30/2022 15:07:59 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001346	.0016155	-.000043
Stddev	.000702	.0005546	.000017
%RSD	52.14492	34.33189	38.71872

#1	-.001703	.0012698	-.000027
#2	-.001797	.0022552	-.000061
#3	-.000537	.0013214	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.745	41639.92	9185.200	2490.414	3291.445
Stddev	18.760	175.13	29.133	41.646	30.012
%RSD	.6880010	.4205710	.3171762	1.672246	.9118315

#1	2713.582	41526.35	9173.850	2455.109	3305.912
#2	2718.428	41551.82	9163.450	2479.790	3311.483
#3	2748.226	41841.61	9218.300	2536.343	3256.939

Sample Name: PB147316BL Acquired: 8/30/2022 15:12:02 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147316BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000427	.0003792	-.001091	.0003827	.0004599	.0011834	-.002442
Stddev	.002123	.0012241	.000889	.0010122	.0009380	.0087946	.000403
%RSD	497.1514	322.8265	81.45813	264.4821	203.9396	743.1829	16.51018

#1	-.000669	-.000288	-.001885	.0015473	-.000603	-.003963	-.002794
#2	-.002418	.001792	-.001258	-.000285	.001173	.011338	-.002531
#3	.001806	-.000367	-.000131	-.000114	.000810	-.003825	-.002002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001042	-.000044	.0053469	-.000140	-.000046	-.000102	-.000278
Stddev	.0000274	.000027	.0097310	.000028	.000187	.000067	.002419
%RSD	26.27279	60.29456	181.9922	19.69110	409.0732	65.86781	871.4692

#1	.0001138	-.000014	.0098424	-.000109	-.000159	-.000072	.000969
#2	.0000733	-.000062	.0120175	-.000151	.000171	-.000179	.001264
#3	.0001255	-.000056	-.005819	-.000161	-.000149	-.000055	-.003065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000762	.0168886	.0001226	-.000477	-.037531	.0001867	-.005967
Stddev	.0003793	.0135807	.0001053	.000146	.001768	.0007409	.000150
%RSD	497.9985	80.41306	85.86600	30.50141	4.710731	396.7966	2.520850

#1	-.000349	.0318231	.0002441	-.000338	-.038922	.0008864	-.006065
#2	.000381	.0052795	.0000598	-.000464	-.035541	.0002632	-.005794
#3	.000196	.0135633	.0000638	-.000629	-.038129	-.000589	-.006043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056079	-.003752	-.000283	.0000897	.0009390	.0096431	-.001131
Stddev	.034328	.000686	.000092	.0008603	.0005282	.0046886	.000709
%RSD	61.21425	18.28154	32.49711	958.8185	56.24400	48.62101	62.73447

#1	-.089570	-.003360	-.000324	.0010614	.0003309	.0118695	-.000361
#2	-.057695	-.004545	-.000349	-.000218	.0012833	.0128038	-.001759
#3	-.020971	-.003352	-.000178	-.000575	.0012028	.0042562	-.001272

Sample Name: PB147316BL Acquired: 8/30/2022 15:12:02 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147316BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002407	.0015375	-.000008
Stddev	.001283	.0002204	.000024
%RSD	53.31102	14.33436	292.9875

#1	-.003762	.0013503	.000019
#2	-.001210	.0017804	-.000018
#3	-.002249	.0014817	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.490	42360.37	9265.083	2517.599	3391.012
Stddev	94.449	35.61	165.930	20.372	111.334
%RSD	3.402982	.0840638	1.790912	.8091653	3.283215

#1	2718.464	42319.64	9220.925	2494.376	3328.377
#2	2723.494	42385.65	9448.625	2525.968	3325.102
#3	2884.512	42375.81	9125.700	2532.454	3519.555

Sample Name: PB147316BS Acquired: 8/30/2022 15:16:06 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147316BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7586874	1.958210	.9418271	2.031023	.8108557	1.727314
Stddev	.0031287	.010869	.0026122	.011403	.0035243	.013981
%RSD	.4123801	.5550628	.2773587	.5614333	.4346334	.8093786

#1	.7594324	1.969669	.9443296	2.042885	.8105243	1.737728
#2	.7613764	1.956916	.9391175	2.030039	.8145339	1.711424
#3	.7552535	1.948046	.9420343	2.020143	.8075088	1.732789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873566	.1728671	.1827381	.9386586	.4174877	.1931177
Stddev	.0013281	.0009070	.0002597	.0066470	.0011289	.0001540
%RSD	.7088526	.5246860	.1421039	.7081439	.2703943	.0797615

#1	.1886758	.1738970	.1828478	.9331483	.4162881	.1932017
#2	.1860198	.1725168	.1824416	.9367865	.4176458	.1929399
#3	.1873743	.1721874	.1829250	.9460409	.4185292	.1932114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3091818	3.089159	.1748753	1.909696	.4807246	.0794236
Stddev	.0006265	.055580	.0015419	.037457	.0005790	.0004158
%RSD	.2026385	1.799184	.8817243	1.961424	.1204439	.5235582

#1	.3098591	3.028937	.1731119	1.900951	.4805803	.0789600
#2	.3086230	3.100061	.1759701	1.877384	.4802314	.0797635
#3	.3090632	3.138480	.1755438	1.950752	.4813621	.0795474

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.164431	.2935905	.2008269	9.775733	.2638367	.4297187
Stddev	.035215	.0013445	.0010685	.140307	.0032063	.0006621
%RSD	1.112837	.4579536	.5320275	1.435257	1.215259	.1540770

#1	3.126103	.2941251	.1999913	9.614437	.2668607	.4293401
#2	3.171835	.2945855	.2020308	9.843199	.2641744	.4293327
#3	3.195355	.2920609	.2004586	9.869562	.2604748	.4304832

Sample Name: PB147316BS Acquired: 8/30/2022 15:16:06 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147316BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6602761	.1814392	.9344069	5.537201	F -.003548	.2005840
Stddev	.0005500	.0014730	.0193865	.004380	.002261	.0006466
%RSD	.0832920	.8118385	2.074738	.0791070	63.72592	.3223414

#1	.6597494	.1801601	.9263117	5.542187	-.002917	.2013299
#2	.6602322	.1830496	.9203799	5.535439	-.001670	.2001825
#3	.6608466	.1811078	.9565289	5.533975	-.006058	.2002397

Elem	Sr4077
Units	ppm
Avg	.1719258
Stddev	.0008197
%RSD	.4767827

#1	.1728719
#2	.1714280
#3	.1714776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.905	41267.47	9111.821	2417.985	3214.282
Stddev	10.560	27.61	85.819	4.810	11.711
%RSD	.3911369	.0668979	.9418443	.1989341	.3643279

#1	2687.918	41245.02	9012.822	2412.460	3200.762
#2	2703.956	41298.29	9157.540	2420.253	3221.240
#3	2707.839	41259.09	9165.101	2421.242	3220.845

Sample Name: N4379-01 Acquired: 8/30/2022 15:19:53 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-1.5-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137279	.0083404	.1560310	-.003681	-.000219	73.01567
Stddev	.0012045	.0005186	.0004315	.002754	.000756	.24378
%RSD	8.774226	6.217842	.2765151	74.82602	345.1162	.3338775

#1	.0147501	.0086236	.1555336	-.006783	.000430	72.87740
#2	.0124000	.0086558	.1563037	-.001524	-.001049	73.29715
#3	.0140337	.0077419	.1562557	-.002735	-.000039	72.87245

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1714628	.0018933	.0051202	39.75568	.0556848	.0485881
Stddev	.0003072	.0000710	.0002090	.11211	.0002998	.0006723
%RSD	.1791669	3.747518	4.082049	.2819877	.5383137	1.383594

#1	.1711118	.0018745	.0053015	39.67528	.0557847	.0484553
#2	.1716827	.0019717	.0051674	39.88374	.0559218	.0479921
#3	.1715938	.0018336	.0048916	39.70803	.0553478	.0493168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0767534	117.4707	.5460171	18.70044	.0654293	-.002854
Stddev	.0011963	1.1683	.0022831	.06843	.0001956	.000270
%RSD	1.558633	.9945404	.4181370	.3659235	.2988976	9.475409

#1	.0781179	116.1729	.5439733	18.64842	.0653956	-.002814
#2	.0758849	117.8008	.5484811	18.77796	.0652528	-.003142
#3	.0762573	118.4385	.5455969	18.67495	.0656395	-.002605

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.708792	.1705656	.2976909	3.827632	.0273811	.0014103
Stddev	.046369	.0015304	.0002606	.012776	.0063076	.0001669
%RSD	.8122414	.8972202	.0875371	.3337901	23.03628	11.83412

#1	5.655854	.1722860	.2973900	3.816651	.0236252	.0015679
#2	5.728314	.1693559	.2978384	3.824589	.0238549	.0012354
#3	5.742209	.1700549	.2978444	3.841655	.0346633	.0014275

Sample Name: N4379-01 Acquired: 8/30/2022 15:19:53 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-01-1.5-2. Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056472	2.899995	7.334046	F 26.95376	.4034867	.0582351
Stddev	.0006731	.008395	.078060	.46289	.0013048	.0004715
%RSD	11.91867	.2894815	1.064356	1.717336	.3233836	.8096513

#1	.0049396	2.892961	7.246797	26.42083	.4038802	.0577305
#2	.0057227	2.909288	7.397269	27.25569	.4045494	.0583105
#3	.0062793	2.897734	7.358072	27.18474	.4020304	.0586644

Elem	Sr4077
Units	ppm
Avg	-.051288
Stddev	.001565
%RSD	3.051668

#1	-.049702
#2	-.051328
#3	-.052832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3569.770	56248.94	12655.04	3368.476	2993.822
Stddev	11.517	196.96	72.11	54.163	55.134
%RSD	.3226119	.3501526	.5698329	1.607925	1.841604

#1	3582.628	56476.20	12608.17	3377.267	3057.432
#2	3566.278	56127.65	12618.88	3417.705	2959.758
#3	3560.404	56142.99	12738.08	3310.456	2964.276

Sample Name: N4379-03 Acquired: 8/30/2022 15:23:46 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229354	.0157770	2.645167	-.003712	.0006728	84.74139
Stddev	.0030654	.0040723	.019150	.000440	.0013364	.17700
%RSD	13.36541	25.81145	.7239748	11.85011	198.6255	.2088706

#1	.0237685	.0162956	2.653119	-.003942	.0006762	84.75150
#2	.0254982	.0114702	2.659060	-.003990	.0020075	84.91311
#3	.0195396	.0195650	2.623322	-.003205	-.000665	84.55954

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9595259	.0023689	.0107418	131.2667	.1067230	.0611562
Stddev	.0041334	.0000162	.0002320	.2546	.0003045	.0006849
%RSD	.4307696	.6836348	2.159893	.1939806	.2853478	1.119905

#1	.9600808	.0023762	.0105603	131.1752	.1063732	.0609054
#2	.9633538	.0023801	.0106618	131.0704	.1068660	.0606321
#3	.9551432	.0023503	.0110032	131.5544	.1069296	.0619311

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2250413	158.9290	1.673247	47.50648	.1066826	.0038717
Stddev	.0034182	.7299	.002295	.25814	.0005082	.0001269
%RSD	1.518928	.4592773	.1371612	.5433757	.4763917	3.278192

#1	.2224038	158.0868	1.674835	47.24762	.1071954	.0040152
#2	.2238171	159.3774	1.670615	47.50793	.1061791	.0038255
#3	.2289031	159.3229	1.674291	47.76389	.1066733	.0037743

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.718896	.1946688	1.488537	4.202097	.0452574	.0026355
Stddev	.027847	.0009023	.010024	.038623	.0018859	.0002199
%RSD	.4869341	.4635044	.6733985	.9191398	4.167083	8.342562

#1	5.701633	.1945461	1.498569	4.201082	.0438729	.0028302
#2	5.751022	.1938341	1.478521	4.241218	.0474053	.0023970
#3	5.704034	.1956261	1.488521	4.163991	.0444939	.0026791

Sample Name: N4379-03 Acquired: 8/30/2022 15:23:46 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-02-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0833921	3.074720	9.621723	F 12.51824	1.498848	.1235150
Stddev	.0006070	.005712	.079209	.15419	.003189	.0002710
%RSD	.7278876	.1857891	.8232258	1.231761	.2127374	.2194299
#1	.0830981	3.069962	9.580139	12.62489	1.495401	.1235814
#2	.0840902	3.081056	9.713063	12.58839	1.499450	.1237467
#3	.0829881	3.073145	9.571966	12.34144	1.501692	.1232170

Elem	Sr4077
Units	ppm
Avg	.1262574
Stddev	.0019480
%RSD	1.542871
#1	.1278828
#2	.1267912
#3	.1240982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3229.795	51523.91	11796.10	3042.801	2837.976
Stddev	5.804	142.22	45.93	24.748	30.671
%RSD	.1797120	.2760190	.3893590	.8133319	1.080734
#1	3236.469	51634.74	11767.90	3017.589	2819.394
#2	3226.988	51573.42	11849.10	3067.058	2821.156
#3	3225.927	51363.55	11771.31	3043.756	2873.377

Sample Name: N4379-08 Acquired: 8/30/2022 15:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-12-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098401	.0152229	.1692439	-.004760	-.000406	54.88893	.2959970
Stddev	.0024507	.0013454	.0017041	.003448	.000979	1.07924	.0062792
%RSD	24.90526	8.837905	1.006902	72.42246	241.2241	1.966223	2.121369

#1	.0116066	.0153422	.1690297	-.000815	-.001362	54.76041	.2949614
#2	.0070423	.0165047	.1676571	-.007195	.000595	53.87971	.2903001
#3	.0108714	.0138219	.1710450	-.006271	-.000450	56.02667	.3027297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021794	.0054477	94.32438	.1608284	.0453828	.1347071	130.3375
Stddev	.0000633	.0003119	2.23097	.0004970	.0006995	.0022011	.3699
%RSD	2.906948	5.725165	2.365211	.3090512	1.541291	1.633986	.2837908

#1	.0021414	.0051487	93.59594	.1613032	.0448909	.1332884	130.3405
#2	.0021442	.0054232	92.54868	.1603117	.0450740	.1335902	129.9661
#3	.0022525	.0057710	96.82852	.1608702	.0461836	.1372428	130.7058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.278766	62.74585	.0870499	-.003298	3.994204	.1263852	.4700503
Stddev	.029480	1.64144	.0010587	.000223	.011201	.0018282	.0045581
%RSD	2.305355	2.616014	1.216207	6.765233	.2804205	1.446492	.9697116

#1	1.271679	62.23685	.0862578	-.003126	4.007137	.1258027	.4669528
#2	1.253476	61.41922	.0866395	-.003218	3.987813	.1249193	.4752842
#3	1.311144	64.58150	.0882524	-.003550	3.987662	.1284336	.4679138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.031974	.0210360	.0307161	.0099897	2.088589	3.900531	6.107168
Stddev	.004777	.0068183	.0003640	.0002333	.043963	.045603	.095728
%RSD	.1184695	32.41254	1.184969	2.335311	2.104889	1.169150	1.567471

#1	4.037104	.0207488	.0303126	.0102241	2.088166	3.848032	6.042858
#2	4.027654	.0279933	.0308162	.0097575	2.044840	3.923238	6.061463
#3	4.031163	.0143658	.0310196	.0099875	2.132762	3.930323	6.217182

Sample Name: N4379-08 Acquired: 8/30/2022 15:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-12-13 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.045140	.0978822	-.015910
Stddev	.032685	.0015596	.001644
%RSD	1.598160	1.593377	10.33345

#1	2.026226	.0975421	-.016050
#2	2.026314	.0965206	-.017480
#3	2.082881	.0995838	-.014201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3159.193	49796.34	11290.74	2991.313	2851.200
Stddev	70.195	180.69	274.85	24.962	57.481
%RSD	2.221940	.3628529	2.434311	.8344722	2.016033

#1	3153.603	49730.97	11349.61	3006.592	2848.627
#2	3232.016	50000.61	11531.39	2962.508	2909.924
#3	3091.959	49657.43	10991.23	3004.839	2795.048

Sample Name: N4379-09 Acquired: 8/30/2022 15:31:21 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-05-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125409	.0184565	.0555441	-.000289	.0007498	143.8986
Stddev	.0003312	.0020350	.0015324	.003222	.0018992	.6662
%RSD	2.641053	11.02586	2.758873	1113.046	253.2871	.4629551

#1	.0121584	.0197441	.0539915	.001241	-.000086	143.1300
#2	.0127352	.0161104	.0570555	-.003991	.002924	144.3089
#3	.0127289	.0195150	.0555852	.001882	-.000588	144.2570

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2457249	.0032012	.0061823	12.45672	.0776672	.0681662
Stddev	.0009883	.0000501	.0000752	.04606	.0005890	.0002256
%RSD	.4022022	1.566099	1.216720	.3697326	.7583109	.3309143

#1	.2445947	.0031455	.0060967	12.40686	.0769909	.0679816
#2	.2464265	.0032154	.0062124	12.49767	.0779438	.0680995
#3	.2461536	.0032427	.0062378	12.46562	.0780670	.0684177

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0868115	178.5342	.9003345	23.68236	.0987480	-.002946
Stddev	.0009814	.3209	.0072496	.15398	.0004079	.000438
%RSD	1.130462	.1797282	.8052102	.6501941	.4130321	14.87844

#1	.0879368	178.2808	.8919942	23.53238	.0982822	-.002960
#2	.0861334	178.8950	.9051258	23.84005	.0989207	-.003377
#3	.0863642	178.4268	.9038835	23.67464	.0990411	-.002501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.312628	.2139596	.3262749	3.123308	.0513430	.0017916
Stddev	.002149	.0017367	.0006467	.032468	.0008446	.0002627
%RSD	.0258486	.8116944	.1981927	1.039528	1.644972	14.66191

#1	8.314706	.2141768	.3267883	3.090857	.0503777	.0020929
#2	8.312762	.2121246	.3264876	3.123273	.0517054	.0016714
#3	8.310415	.2155775	.3255486	3.155793	.0519459	.0016105

Sample Name: N4379-09 Acquired: 8/30/2022 15:31:21 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-05-2-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069751	3.477028	F 13.04233	F 10.27849	1.144062	.0945066
Stddev	.0002867	.016750	.06854	.01513	.005262	.0004225
%RSD	4.110876	.4817383	.5255417	.1472421	.4599687	.4470436

#1	.0072915	3.457827	12.96377	10.26104	1.137986	.0942470
#2	.0067323	3.488641	13.07332	10.28641	1.147021	.0949941
#3	.0069016	3.484616	13.08991	10.28802	1.147178	.0942787

Elem	Sr4077
Units	ppm
Avg	-.141083
Stddev	.000366
%RSD	.2597348

#1	-.140871
#2	-.141506
#3	-.140872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3292.562	51455.19	12015.19	3118.962	2941.995
Stddev	5.388	148.64	41.46	6.335	20.691
%RSD	.1636513	.2888729	.3450871	.2031129	.7033017

#1	3288.682	51360.87	12032.85	3112.226	2964.570
#2	3298.715	51378.16	11967.82	3119.860	2937.483
#3	3290.291	51626.53	12044.90	3124.800	2923.933

Sample Name: N4379-11 Acquired: 8/30/2022 15:47:03 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-X Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094271	.0139119	.1742434	-.003797	-.000518	52.12894	.3149512
Stddev	.0032167	.0009255	.0044805	.000954	.000628	.36542	.0025445
%RSD	34.12137	6.652512	2.571413	25.11805	121.3279	.7010012	.8079002

#1	.0078674	.0149442	.1774224	-.004187	.000207	52.07702	.3154361
#2	.0072876	.0136350	.1761889	-.002710	-.000857	52.51755	.3172183
#3	.0131262	.0131564	.1691190	-.004494	-.000903	51.79225	.3121991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021611	.0063771	115.8760	.1542431	.0496279	.1383522	131.8007
Stddev	.0000132	.0001811	1.0402	.0006844	.0002646	.0047202	.4109
%RSD	.6097144	2.840238	.8977047	.4436871	.5331456	3.411764	.3117836

#1	.0021608	.0064098	115.7261	.1536296	.0499333	.1349440	131.5881
#2	.0021744	.0065398	116.9831	.1541186	.0494689	.1363728	131.5395
#3	.0021481	.0061819	114.9190	.1549812	.0494815	.1437399	132.2744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.322327	73.92026	.0848644	-.002478	3.596319	.1262102	.4682699
Stddev	.011724	.85435	.0004635	.000383	.020813	.0031700	.0018240
%RSD	.8866383	1.155772	.5461035	15.44874	.5787233	2.511697	.3895144

#1	1.319464	73.67016	.0853320	-.002725	3.590580	.1225687	.4688565
#2	1.335218	74.87174	.0844052	-.002037	3.578978	.1283529	.4662249
#3	1.312300	73.21886	.0848561	-.002673	3.619399	.1277089	.4697285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.409479	.0258001	.0328643	.0128969	2.008418	3.394659	6.547123
Stddev	.033435	.0033483	.0012969	.0007622	.026129	.019496	.011645
%RSD	.7582507	12.97775	3.946071	5.910119	1.300959	.5743106	.1778640

#1	4.431393	.0253013	.0324461	.0128961	2.034215	3.400103	6.538114
#2	4.370995	.0227292	.0318281	.0121350	2.009069	3.373020	6.542983
#3	4.426048	.0293697	.0343186	.0136595	1.981970	3.410854	6.560273

Sample Name: N4379-11 Acquired: 8/30/2022 15:47:03 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-X Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.575568	.0959898	-.004281
Stddev	.003087	.0001359	.001283
%RSD	.1198541	.1415918	29.97440

#1	2.576569	.0961300	-.003875
#2	2.578030	.0959807	-.003250
#3	2.572105	.0958587	-.005718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3093.908	49543.38	11449.42	2917.404	2819.175
Stddev	3.345	151.18	108.25	3.097	99.666
%RSD	.1080998	.3051563	.9454488	.1061487	3.535289

#1	3094.644	49439.74	11422.49	2920.828	2760.592
#2	3096.824	49716.86	11357.19	2916.584	2762.680
#3	3090.257	49473.55	11568.60	2914.800	2934.253

Sample Name: N4379-12 Acquired: 8/30/2022 15:50:53 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-9.5-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083335	.0162309	.0328235	-.003082	.0007598	62.67044	.1729638
Stddev	.0015079	.0026070	.0010066	.001037	.0020426	.84732	.0026838
%RSD	18.09491	16.06170	3.066664	33.65987	268.8411	1.352026	1.551642

#1	.0100035	.0147925	.0327416	-.003831	.0012634	61.69222	.1699124
#2	.0070715	.0192402	.0338686	-.001898	-.001488	63.14320	.1749579
#3	.0079256	.0146601	.0318604	-.003517	.002503	63.17590	.1740209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020675	.0053057	13.36745	.0652831	.0573460	.0936752	138.1157
Stddev	.0000385	.0003599	.21604	.0006273	.0005292	.0010777	.4038
%RSD	1.861098	6.783513	1.616201	.9609144	.9227312	1.150447	.2923661

#1	.0020322	.0055573	13.11809	.0646227	.0577438	.0933213	137.7985
#2	.0020618	.0048934	13.48583	.0653558	.0567455	.0928189	138.5702
#3	.0021085	.0054664	13.49844	.0658710	.0575488	.0948853	137.9783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.341056	30.10561	.0926904	-.002178	4.060626	.1447549	.3292686
Stddev	.033040	.56979	.0007115	.000182	.024334	.0010147	.0009053
%RSD	1.411336	1.892628	.7675796	8.342458	.5992769	.7009571	.2749460

#1	2.302964	29.44996	.0933763	-.002221	4.078205	.1435981	.3282255
#2	2.358265	30.38604	.0919559	-.002333	4.070820	.1454945	.3298495
#3	2.361940	30.48084	.0927389	-.001978	4.032852	.1451720	.3297309

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.794884	.0167077	.0008923	.0042343	1.727262	2.658087	5.057570
Stddev	.042074	.0037137	.0002005	.0005130	.028064	.019414	.014411
%RSD	.7260507	22.22757	22.47007	12.11528	1.624748	.7303842	.2849474

#1	5.767702	.0205370	.0010008	.0047500	1.695111	2.636024	5.069671
#2	5.843347	.0164645	.0010151	.0042290	1.746845	2.665681	5.041627
#3	5.773604	.0131215	.0006609	.0037240	1.739830	2.672557	5.061411

Sample Name: N4379-12 Acquired: 8/30/2022 15:50:53 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-06-9.5-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2780715	.1121335	-.100430
Stddev	.0010501	.0033264	.000862
%RSD	.3776524	2.966501	.8586738

#1	.2790292	.1087235	-.101170
#2	.2769485	.1123075	-.100636
#3	.2782367	.1153696	-.099483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3223.164	51406.65	11585.78	3044.216	2986.578
Stddev	8.489	111.23	160.46	7.618	33.690
%RSD	.2633602	.2163651	1.385014	.2502610	1.128037

#1	3213.508	51384.72	11769.80	3035.447	2958.583
#2	3226.531	51308.02	11512.58	3047.991	2977.182
#3	3229.452	51527.21	11474.98	3049.211	3023.968

Sample Name: N4379-13 Acquired: 8/30/2022 15:54:44 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-07-3-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470289	.0163614	2.188574	.0005274	.0048213	113.7783
Stddev	.0023738	.0011167	.004925	.0016966	.0013119	1.9219
%RSD	5.047509	6.825466	.2250527	321.6998	27.21118	1.689183

#1	.0494742	.0151144	2.192175	-.000950	.0055686	111.6154
#2	.0447337	.0167005	2.182961	.000152	.0055888	115.2903
#3	.0468790	.0172692	2.190586	.002380	.0033064	114.4290

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.305808	.0029658	.0089753	22.97172	.0860447	.0556982
Stddev	.021731	.0000566	.0000246	.39432	.0007395	.0001696
%RSD	1.664152	1.909808	.2743654	1.716531	.8593796	.3045678

#1	1.280873	.0029031	.0089491	22.51838	.0868797	.0558286
#2	1.320703	.0029813	.0089788	23.23511	.0857815	.0555064
#3	1.315847	.0030131	.0089980	23.16166	.0854728	.0557596

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508319	146.8764	2.552358	22.16028	.0917226	.0011938
Stddev	.0015606	.2543	.037275	.41074	.0006082	.0001277
%RSD	.6221528	.1731456	1.460419	1.853477	.6630875	10.69823

#1	.2491235	146.7837	2.510852	21.68632	.0917103	.0013410
#2	.2511897	146.6815	2.582978	22.41208	.0923369	.0011291
#3	.2521824	147.1641	2.563245	22.38245	.0911207	.0011114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.86516	.1668729	1.226015	3.824759	.0256556	.0035820
Stddev	.00642	.0024920	.012429	.012508	.0047507	.0005140
%RSD	.0590426	1.493351	1.013743	.3270381	18.51707	14.34874

#1	10.87208	.1642825	1.230116	3.820149	.0310158	.0036984
#2	10.85940	.1670830	1.235875	3.838918	.0219655	.0040278
#3	10.86401	.1692532	1.212054	3.815210	.0239856	.0030198

Sample Name: N4379-13 Acquired: 8/30/2022 15:54:44 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-07-3-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601656	2.231644	8.813712	F 15.95055	1.248847	.1352478
Stddev	.0006301	.035105	.053149	.07684	.002257	.0029852
%RSD	1.047227	1.573071	.6030229	.4817177	.1807412	2.207178

#1	.0607383	2.191620	8.850307	15.99668	1.246315	.1322281
#2	.0602679	2.257219	8.752748	15.86185	1.249575	.1381972
#3	.0594907	2.246094	8.838080	15.99311	1.250650	.1353181

Elem	Sr4077
Units	ppm
Avg	-.069412
Stddev	.001297
%RSD	1.868115

#1	-.070771
#2	-.068188
#3	-.069278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3217.027	51122.94	11598.60	3088.477	2928.804
Stddev	3.739	210.14	139.40	33.385	13.878
%RSD	.1162326	.4110559	1.201874	1.080954	.4738581

#1	3220.932	50896.09	11758.45	3066.053	2917.689
#2	3216.671	51310.96	11502.25	3072.532	2944.359
#3	3213.479	51161.76	11535.12	3126.845	2924.364

Sample Name: N4379-15 Acquired: 8/30/2022 15:58:33 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-08-9-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055435	.0136497	.0775539	-.001729	-.000093	69.65351	.2041185
Stddev	.0006149	.0002357	.0019995	.001784	.000638	.98653	.0029010
%RSD	11.09291	1.726559	2.578182	103.1425	688.2076	1.416345	1.421250

#1	.0049467	.0138482	.0753389	-.003620	-.000279	68.53053	.2007980
#2	.0061751	.0133893	.0780976	-.000076	.000618	70.04931	.2053957
#3	.0055088	.0137117	.0792254	-.001492	-.000617	70.38067	.2061618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020943	.0047890	18.95089	.0620515	.0531576	.0864300	140.9281
Stddev	.0000139	.0002420	.26486	.0003074	.0004384	.0009327	1.2546
%RSD	.6631116	5.053051	1.397608	.4953683	.8246279	1.079201	.8902141

#1	.0021086	.0050670	18.65041	.0621745	.0536586	.0867653	139.4796
#2	.0020809	.0046747	19.05178	.0617016	.0528448	.0853759	141.6723
#3	.0020934	.0046254	19.15047	.0622782	.0529692	.0871487	141.6323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.060793	24.55429	.0836253	-.002534	2.142076	.1712180	.3432979
Stddev	.015480	.42073	.0001782	.000216	.020356	.0027350	.0013637
%RSD	1.459319	1.713472	.2131302	8.512153	.9503057	1.597359	.3972285

#1	1.043804	24.06873	.0834215	-.002750	2.120526	.1682680	.3419619
#2	1.064476	24.78332	.0837020	-.002533	2.160979	.1717168	.3432441
#3	1.074100	24.81081	.0837523	-.002319	2.144722	.1736693	.3446877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.271481	.0159909	.0012440	.0079353	3.029177	9.188919	8.266623
Stddev	.028926	.0032035	.0001045	.0004044	.050307	.551547	.020861
%RSD	.8841721	20.03357	8.404790	5.096078	1.660746	6.002304	.2523476

#1	3.238290	.0122934	.0012352	.0075158	2.972014	8.552094	8.265967
#2	3.291315	.0179353	.0011441	.0083226	3.048810	9.513964	8.246099
#3	3.284836	.0177440	.0013526	.0079675	3.066708	9.500700	8.287804

Sample Name: N4379-15 Acquired: 8/30/2022 15:58:33 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-08-9-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4600294	.0884629	-.099671
Stddev	.0031597	.0019819	.001221
%RSD	.6868451	2.240330	1.225200

#1	.4569627	.0861806	-.098261
#2	.4632745	.0897496	-.100373
#3	.4598509	.0894585	-.100378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3161.135	50222.14	11403.13	3037.550	3003.804
Stddev	6.429	139.47	90.66	37.219	12.110
%RSD	.2033905	.2777136	.7950837	1.225296	.4031720

#1	3162.481	50373.19	11502.55	3075.379	2999.102
#2	3166.784	50098.22	11381.82	3036.298	2994.750
#3	3154.139	50195.02	11325.01	3000.972	3017.561

Sample Name: CCV02 Acquired: 8/30/2022 16:02:25 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.170760	4.986504	4.973293	5.361378	5.211264	9.844633
Stddev	.006395	.002552	.006110	.016458	.011576	.088506
%RSD	.1236797	.0511704	.1228626	.3069773	.2221378	.8990301

#1	5.169899	4.983558	4.968019	5.354536	5.199444	9.928594
#2	5.177542	4.987924	4.979989	5.380153	5.222580	9.853113
#3	5.164838	4.988029	4.971870	5.349444	5.211767	9.752192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.089645	.2564535	2.431297	23.94159	1.026945	2.500396
Stddev	.157067	.0026291	.003417	.16252	.003980	.002497
%RSD	1.727973	1.025155	.1405547	.6788335	.3875656	.0998782

#1	9.260952	.2593432	2.428733	24.07810	1.023420	2.501260
#2	9.055570	.2558144	2.429981	23.98486	1.031261	2.497582
#3	8.952413	.2542030	2.435176	23.76181	1.026155	2.502347

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.265449	5.109161	2.347730	24.83132	2.458755	1.348998
Stddev	.001762	.034180	.014378	.19386	.003147	.004312
%RSD	.1392296	.6689917	.6124254	.7807121	.1280086	.3196108

#1	1.264249	5.097948	2.360849	24.98529	2.456545	1.344086
#2	1.267472	5.147539	2.349984	24.89504	2.457361	1.352157
#3	1.264626	5.081996	2.332359	24.61361	2.462359	1.350750

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.04789	2.398414	2.543001	24.24156	F 4.265120	5.403672
Stddev	.10014	.019196	.010110	.05635	.033206	.003888
%RSD	.3844365	.8003699	.3975509	.2324634	.7785562	.0719506

#1	25.93238	2.414565	2.540507	24.17680	4.302801	5.400874
#2	26.11022	2.403487	2.554125	24.27950	4.252420	5.408112
#3	26.10107	2.377191	2.534372	24.26837	4.240137	5.402031

Sample Name: CCV02 Acquired: 8/30/2022 16:02:25 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.849763	F 4.318061	5.268094	4.988630	4.898412	4.724748
Stddev	.004874	.042642	.075888	.002707	.007527	.053541
%RSD	.1004981	.9875272	1.440520	.0542618	.1536641	1.133195

#1	4.849679	4.356545	5.180882	4.985653	4.896308	4.782912
#2	4.844931	4.325420	5.319090	4.989296	4.906767	4.713815
#3	4.854678	4.272218	5.304309	4.990943	4.892160	4.677519

Elem	Sr4077
Units	ppm
Avg	F 4.423941
Stddev	.080095
%RSD	1.810492

#1	4.425198
#2	4.503400
#3	4.343225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.757	39500.13	9063.106	2318.062	2860.394
Stddev	5.472	118.52	120.758	10.701	3.603
%RSD	.2168141	.3000616	1.332414	.4616494	.1259471

#1	2520.532	39497.52	8942.784	2310.039	2856.964
#2	2520.663	39382.92	9062.238	2313.936	2860.070
#3	2530.075	39619.93	9184.296	2330.213	2864.147

Sample Name: CCB02 Acquired: 8/30/2022 16:06:20 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000527	-.000536	-.000575	-.000481	-.000566	-.000943	-.003422
Stddev	.000784	.000452	.000566	.000637	.000958	.002504	.000621
%RSD	148.7048	84.33485	98.52246	132.4648	169.1887	265.6511	18.15689

#1	-.001301	-.000646	.000049	-.000002	.000445	-.000380	-.003862
#2	-.000547	-.000039	-.001057	-.000237	-.000683	.001232	-.003693
#3	.000266	-.000924	-.000717	-.001204	-.001460	-.003680	-.002711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000609	.0000253	.0038753	-.000221	-.000022	-.000311	.0002264
Stddev	.0000279	.0000474	.0022333	.000117	.000033	.000228	.0019897
%RSD	45.86629	187.6353	57.62898	52.93460	151.5674	73.27550	878.8307

#1	.0000734	.0000527	.0058193	-.000086	-.000051	-.000063	-.001567
#2	.0000805	.0000526	.0043707	-.000288	-.000029	-.000359	-.000120
#3	.0000289	-.000029	.0014359	-.000289	.000014	-.000512	.002367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0135965	.0000015	-.000775	-.026610	-.000822	-.006229
Stddev	.000296	.0165788	.0002853	.000251	.001156	.001208	.000402
%RSD	4501.231	121.9345	19361.66	32.34033	4.344845	146.9643	6.456418

#1	.000021	-.005510	.0003308	-.000550	-.026207	-.001882	-.006241
#2	-.000315	.022120	-.000171	-.001046	-.027914	.000493	-.006625
#3	.000274	.024180	-.000155	-.000730	-.025709	-.001076	-.005821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022949	.0001328	.0012598	.0003976	.0008962	.0111784	-.001643
Stddev	.011534	.0007004	.0006724	.0003941	.0007823	.0117410	.000968
%RSD	50.25639	527.3788	53.37281	99.13438	87.28249	105.0333	58.92834

#1	-.030668	.0009220	.0020168	.0004676	.0009777	.0150769	-.002560
#2	-.009691	-.000109	.0010309	-.000027	.0016346	-.002016	-.001739
#3	-.028489	-.000415	.0007318	.000752	.0000765	.020474	-.000631

Sample Name: CCB02 Acquired: 8/30/2022 16:06:20 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0034420	.0002313	-.000124
Stddev	.0017253	.0005058	.000034
%RSD	50.12367	218.7347	27.52062

#1	.0014621	.0000896	-.000159
#2	.0042406	.0007928	-.000122
#3	.0046233	-.000189	-.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.378	41258.78	9178.158	2488.311	3330.528
Stddev	18.131	139.99	44.560	8.432	20.346
%RSD	.6711793	.3393000	.4854992	.3388749	.6109043

#1	2683.292	41105.77	9132.325	2497.800	3311.822
#2	2719.554	41380.43	9221.325	2485.453	3352.191
#3	2701.287	41290.14	9180.825	2481.679	3327.570

Sample Name: N4379-05 Acquired: 8/30/2022 16:10:22 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-9-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027357	.0182937	.0297209	-.002622	-.000174	61.19046	.1672750
Stddev	.0009888	.0009366	.0006455	.001800	.000821	.15339	.0005314
%RSD	36.14299	5.119759	2.171943	68.66487	471.3268	.2506806	.3176832

#1	.0015946	.0191742	.0290658	-.002573	-.000565	61.25849	.1675580
#2	.0033400	.0183975	.0303564	-.000846	-.000727	61.29808	.1676050
#3	.0032724	.0173096	.0297406	-.004446	.000769	61.01482	.1666620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032966	.0052451	18.53870	.0545556	.0559075	.0943286	164.4804
Stddev	.0000247	.0002527	.06272	.0005524	.0008944	.0036480	.9382
%RSD	.7498239	4.818900	.3383420	1.012508	1.599756	3.867373	.5704313

#1	.0033054	.0049664	18.48621	.0543286	.0548767	.0983342	163.4515
#2	.0032688	.0054594	18.60817	.0541529	.0564779	.0911968	164.7011
#3	.0033158	.0053095	18.52172	.0551853	.0563679	.0934549	165.2886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.369516	32.48079	.0904134	-.002598	3.907591	.1578131	.3553002
Stddev	.001987	.10414	.0005808	.000389	.010513	.0023467	.0025019
%RSD	.1451208	.3206249	.6423564	14.97863	.2690524	1.486995	.7041556

#1	1.371314	32.36342	.0908038	-.002731	3.895566	.1551099	.3525404
#2	1.369853	32.56215	.0897460	-.002160	3.912162	.1590022	.3574196
#3	1.367382	32.51680	.0906904	-.002904	3.915046	.1593272	.3559408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.288953	.0374709	.0022320	.0060999	2.646379	5.472831	6.808628
Stddev	.015669	.0031183	.0004063	.0004706	.002109	.052785	.018972
%RSD	.3653417	8.321891	18.20526	7.715181	.0797095	.9644999	.2786435

#1	4.288541	.0343485	.0025305	.0057904	2.648616	5.429150	6.798983
#2	4.273494	.0374792	.0017693	.0058678	2.646095	5.531486	6.796416
#3	4.304824	.0405851	.0023963	.0066415	2.644426	5.457859	6.830484

Sample Name: N4379-05 Acquired: 8/30/2022 16:10:22 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-03-9-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2667657	.1125993	-.118290
Stddev	.0028481	.0006253	.001177
%RSD	1.067652	.5553521	.9949159

#1	.2700381	.1123163	-.117107
#2	.2654124	.1133161	-.118302
#3	.2648464	.1121656	-.119461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.466	51038.93	11593.01	3046.054	3048.898
Stddev	61.467	135.24	17.47	25.554	112.151
%RSD	1.884069	.2649673	.1506718	.8389096	3.678396

#1	3231.315	51167.95	11588.70	3052.241	3177.102
#2	3333.272	51050.59	11578.10	3017.975	3000.621
#3	3222.811	50898.24	11612.23	3067.946	2968.970

Sample Name: N4379-05DUP Acquired: 8/30/2022 16:14:14 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-9-11DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055378	.0184362	.0322870	-.005008	-.000640	60.93222	.1660999
Stddev	.0020102	.0001419	.0016517	.001260	.001316	1.18147	.0028148
%RSD	36.29935	.7695256	5.115604	25.16357	205.5966	1.938998	1.694643

#1	.0074350	.0182892	.0305939	-.003723	-.000725	59.57535	.1628496
#2	.0057474	.0185724	.0323731	-.006242	.000716	61.48795	.1677167
#3	.0034310	.0184470	.0338939	-.005059	-.001911	61.73336	.1677333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033787	.0059905	18.38674	.0545913	.0574197	.0931580	163.9811
Stddev	.0000737	.0000689	.31625	.0001775	.0003283	.0014131	.9445
%RSD	2.180005	1.149926	1.719987	.3251581	.5717380	1.516850	.5760045

#1	.0033200	.0060645	18.02187	.0544874	.0571440	.0934043	162.9957
#2	.0034614	.0059787	18.55631	.0547962	.0573322	.0916379	164.0689
#3	.0033548	.0059282	18.58203	.0544902	.0577829	.0944317	164.8787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.365481	32.46058	.0911340	-.003210	3.878067	.1554688	.3573777
Stddev	.022558	.61829	.0004801	.000212	.002170	.0025188	.0015200
%RSD	1.651982	1.904734	.5268606	6.590478	.0559461	1.620101	.4253160

#1	1.339535	31.76028	.0916301	-.003028	3.875592	.1529882	.3558967
#2	1.376470	32.69043	.0906716	-.003442	3.878969	.1580241	.3589339
#3	1.380438	32.93102	.0911002	-.003160	3.879641	.1553941	.3573025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.235499	.0275624	.0019993	.0058177	2.630415	5.444776	6.870577
Stddev	.045368	.0072247	.0001570	.0008820	.044800	.125680	.010933
%RSD	1.071129	26.21218	7.851907	15.16063	1.703145	2.308261	.1591313

#1	4.243525	.0351045	.0021682	.0049590	2.578987	5.300353	6.862419
#2	4.186653	.0207036	.0018578	.0057729	2.651286	5.529310	6.866311
#3	4.276317	.0268792	.0019718	.0067213	2.660970	5.504666	6.883000

Sample Name: N4379-05DUP Acquired: 8/30/2022 16:14:14 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-9-11DU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2674222	.1135930	-.118795
Stddev	.0040744	.0022089	.000206
%RSD	1.523577	1.944607	.1731203

#1	.2685026	.1110709	-.118684
#2	.2708476	.1151839	-.118669
#3	.2629166	.1145240	-.119032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3219.779	50770.50	11497.79	3060.731	2944.115
Stddev	48.668	96.84	152.30	27.588	5.139
%RSD	1.511519	.1907418	1.324576	.9013500	.1745598

#1	3198.257	50724.51	11673.07	3037.166	2949.617
#2	3275.497	50881.77	11422.41	3091.077	2943.289
#3	3185.582	50705.23	11397.88	3053.949	2939.438

Sample Name: N4379-05LX5 Acquired: 8/30/2022 16:18:07 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11262 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007133	.0043532	.0066875	-.001100	.0005326	13.50822	.0339906
Stddev	.0026588	.0009956	.0006686	.001362	.0012242	.20135	.0005475
%RSD	372.7679	22.87090	9.998219	123.7855	229.8465	1.490562	1.610849

#1	.0025351	.0038580	.0064135	-.000313	-.000866	13.71132	.0341194
#2	-.002338	.0054994	.0074496	-.000315	.001411	13.50467	.0344623
#3	.001942	.0037023	.0061994	-.002673	.001053	13.30867	.0333902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008460	.0003010	4.155506	.0123981	.0102940	.0214867	36.60990
Stddev	.0000634	.0000675	.053834	.0003078	.0002219	.0004574	.26666
%RSD	7.491297	22.41664	1.295491	2.482290	2.155843	2.128691	.7283947

#1	.0009181	.0003383	4.215594	.0127057	.0100455	.0213528	36.33578
#2	.0007990	.0003415	4.139251	.0123985	.0104724	.0211112	36.86842
#3	.0008210	.0002231	4.111672	.0120902	.0103643	.0219961	36.62551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3077434	7.277668	.0171435	-.001379	.8376387	.0360288	.0775681
Stddev	.0045849	.070349	.0001360	.000065	.0080009	.0011577	.0003815
%RSD	1.489834	.9666434	.7930284	4.691184	.9551776	3.213333	.4918236

#1	.3127321	7.350459	.0172985	-.001392	.8324264	.0350823	.0774173
#2	.3067836	7.272499	.0170870	-.001309	.8468508	.0356845	.0772850
#3	.3037143	7.210046	.0170448	-.001436	.8336389	.0373196	.0780019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8962200	-.005655	-.000452	.0020496	.6107854	1.203279	1.266690
Stddev	.0374297	.002243	.000158	.0004248	.0037673	.016417	.000384
%RSD	4.176395	39.66541	34.89134	20.72473	.6167880	1.364338	.0302867

#1	.8681844	-.008149	-.000439	.0015607	.6128691	1.190068	1.266903
#2	.9387243	-.003803	-.000616	.0022592	.6130504	1.221658	1.266920
#3	.8817512	-.005013	-.000301	.0023288	.6064366	1.198111	1.266247

Sample Name: N4379-05LX5 Acquired: 8/30/2022 16:18:07 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11262 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0511493	.0257963	-.025877
Stddev	.0011863	.0008058	.000304
%RSD	2.319250	3.123769	1.175939

#1	.0512271	.0266771	-.025546
#2	.0499260	.0256157	-.026145
#3	.0522948	.0250961	-.025939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.030	44081.91	9758.645	2634.276	3210.268
Stddev	26.482	166.22	170.518	17.971	28.692
%RSD	.9357543	.3770690	1.747354	.6821879	.8937446

#1	2813.701	44137.79	9567.807	2644.682	3190.454
#2	2815.805	43894.95	9812.088	2613.525	3197.181
#3	2860.585	44212.99	9896.041	2644.621	3243.170

Sample Name: N4379-16 Acquired: 8/30/2022 16:22:05 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4379-05MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132178	.0135130	.3429802	-.001426	.0009043	77.48716
Stddev	.0016128	.0008509	.0017271	.001612	.0010866	.32285
%RSD	12.20188	6.296892	.5035484	112.9948	120.1607	.4166518

#1	.0149319	.0144796	.3448616	-.000027	.0021588	77.13203
#2	.0117302	.0131825	.3426123	-.003188	.0002604	77.56650
#3	.0129913	.0128770	.3414667	-.001064	.0002937	77.76294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2797701	.0020730	.0057409	24.60508	.0687849	.0510465
Stddev	.0014671	.0000229	.0001160	.08844	.0002807	.0001176
%RSD	.5243927	1.105446	2.020423	.3594562	.4081371	.2304193

#1	.2781053	.0020580	.0058581	24.53225	.0685865	.0511816
#2	.2803309	.0020993	.0056262	24.57950	.0686621	.0509914
#3	.2808740	.0020615	.0057383	24.70350	.0691061	.0509666

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1050450	140.0213	1.209585	23.23764	.0826092	-.002586
Stddev	.0009620	.6126	.003173	.06725	.0003475	.000716
%RSD	.9158256	.4375090	.2623412	.2894008	.4206536	27.70809

#1	.1046440	139.3837	1.206205	23.16037	.0829996	-.003043
#2	.1043484	140.0748	1.210051	23.26954	.0824946	-.002953
#3	.1061427	140.6054	1.212500	23.28300	.0823336	-.001760

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.559858	.1744104	.5117662	3.349257	.0219935	.0013144
Stddev	.007834	.0017377	.0044328	.023508	.0073891	.0001854
%RSD	.2200575	.9963287	.8661777	.7018757	33.59668	14.10226

#1	3.564717	.1726391	.5074844	3.340991	.0155966	.0014831
#2	3.550821	.1744797	.5114783	3.330998	.0203024	.0011160
#3	3.564037	.1761125	.5163360	3.375781	.0300816	.0013440

Sample Name: N4379-16 Acquired: 8/30/2022 16:22:05 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4379-05MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194931	2.792800	F 10.65779	F 10.65592	.6409816	.0905467
Stddev	.0007003	.010434	.03063	.02166	.0013015	.0006130
%RSD	3.592767	.3735939	.2873928	.2033059	.2030497	.6770046

#1	.0194833	2.783470	10.63108	10.67851	.6397684	.0899851
#2	.0187977	2.790864	10.65107	10.63533	.6408201	.0904543
#3	.0201983	2.804066	10.69123	10.65391	.6423563	.0912006

Elem	Sr4077
Units	ppm
Avg	-.075752
Stddev	.000427
%RSD	.5640610

#1	-.075371
#2	-.075671
#3	-.076214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.746	48835.36	11189.40	3014.789	2932.340
Stddev	43.488	16.12	20.72	77.773	8.613
%RSD	1.386837	.0330138	.1852079	2.579728	.2937397

#1	3155.473	48852.65	11212.85	3077.894	2927.633
#2	3165.875	48832.67	11181.78	3038.571	2942.282
#3	3085.891	48820.75	11173.56	2927.901	2927.106

Sample Name: N4379-18 Acquired: 8/30/2022 16:25:56 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4379-05MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405705	.0171294	4.553682	.0041564	.0017199	131.3366
Stddev	.0002997	.0030838	.053069	.0014976	.0016949	1.6430
%RSD	.7386491	18.00304	1.165399	36.03148	98.54590	1.250948

#1	.0402423	.0153394	4.584997	.0030838	-.000090	130.5451
#2	.0408295	.0206903	4.583640	.0035179	.001980	130.2391
#3	.0406397	.0153586	4.492409	.0058674	.003270	133.2254

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148857	.0036557	.0140317	206.7199	.1374298	.0663692
Stddev	.013412	.0000790	.0000532	3.0082	.0004109	.0001281
%RSD	1.167423	2.161174	.3792513	1.455194	.2989964	.1930155

#1	1.142183	.0036423	.0140830	205.4081	.1377861	.0665056
#2	1.140090	.0035843	.0140352	204.5903	.1369803	.0662514
#3	1.164296	.0037406	.0139768	210.1612	.1375231	.0663506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3160148	182.1519	2.648002	37.13802	.1175682	.0025794
Stddev	.0010005	1.3372	.035257	.61243	.0002444	.0003502
%RSD	.3165912	.7341159	1.331459	1.649076	.2078710	13.57771

#1	.3154176	180.7510	2.630840	36.87168	.1178487	.0024401
#2	.3154569	183.4147	2.624611	36.70384	.1174014	.0029779
#3	.3171698	182.2900	2.688554	37.83852	.1174544	.0023203

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.144687	.2184233	3.034413	4.348865	.0543777	.0051725
Stddev	.048103	.0032596	.008037	.044380	.0065145	.0003777
%RSD	.7828314	1.492337	.2648546	1.020495	11.98004	7.303068

#1	6.103119	.2185203	3.029267	4.298157	.0524075	.0050862
#2	6.197376	.2151163	3.043674	4.380631	.0616499	.0048454
#3	6.133566	.2216333	3.030299	4.367807	.0490758	.0055860

Sample Name: N4379-18 Acquired: 8/30/2022 16:25:56 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4379-05MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088092	3.316447	F 11.33722	F 19.66144	4.223415	.1380903
Stddev	.0014414	.039393	.07321	.08784	.009913	.0022752
%RSD	.6902728	1.187815	.6457224	.4467440	.2347212	1.647603

#1	.2089944	3.295728	11.28435	19.66361	4.234813	.1368993
#2	.2101491	3.291736	11.42077	19.57254	4.216796	.1366578
#3	.2072843	3.361876	11.30652	19.74817	4.218638	.1407137

Elem	Sr4077
Units	ppm
Avg	1.170899
Stddev	.014168
%RSD	1.209990

#1	1.165275
#2	1.160407
#3	1.187015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.625	46908.74	10999.55	2834.176	2688.023
Stddev	14.255	59.91	167.35	12.408	9.725
%RSD	.4680625	.1277078	1.521456	.4377852	.3617834

#1	3052.144	46952.37	10995.96	2827.204	2690.118
#2	3055.455	46840.44	11168.67	2826.823	2696.530
#3	3029.275	46933.40	10834.02	2848.502	2677.421

Sample Name: N4379-05A Acquired: 8/30/2022 16:29:41 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11262 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6706295	2.024624	1.022445	1.734047	.7082963	62.77618
Stddev	.0030688	.011264	.005383	.008142	.0011186	.95460
%RSD	.4576046	.5563589	.5264571	.4695161	.1579213	1.520645

#1	.6726964	2.012843	1.017951	1.735536	.7072046	61.69533
#2	.6671033	2.035288	1.028410	1.725264	.7082443	63.12929
#3	.6720888	2.025740	1.020973	1.741342	.7094399	63.50392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3292436	.1488309	.2035544	19.06878	.4033660	.2652300
Stddev	.0050644	.0015552	.0007412	.27763	.0020618	.0004881
%RSD	1.538186	1.044937	.3641158	1.455927	.5111453	.1840414

#1	.3234087	.1470599	.2028340	18.74831	.4009990	.2647202
#2	.3318248	.1499738	.2043147	19.23609	.4043289	.2656932
#3	.3324974	.1494590	.2035144	19.22195	.4047702	.2652765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3525679	163.0209	1.503999	33.80210	.6045992	.0675530
Stddev	.0011684	1.3069	.021345	.39520	.0015120	.0002232
%RSD	.3313982	.8016673	1.419211	1.169160	.2500782	.3304679

#1	.3515612	161.5385	1.479983	33.34933	.6030576	.0677785
#2	.3522934	163.5176	1.511208	33.97917	.6060797	.0675485
#3	.3538491	164.0066	1.520806	34.07780	.6046601	.0673321

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.639018	.4066778	.5242157	12.76541	.2552219	.3859507
Stddev	.062036	.0070563	.0024433	.09849	.0040224	.0017673
%RSD	.9344225	1.735118	.4660915	.7715347	1.576055	.4579092

#1	6.569499	.3995631	.5216653	12.65328	.2505884	.3856561
#2	6.658818	.4067959	.5244461	12.80502	.2572587	.3843492
#3	6.688739	.4136743	.5265356	12.83792	.2578185	.3878468

Sample Name: N4379-05A Acquired: 8/30/2022 16:29:41 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11262 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7228711	2.778855	6.265954	F 12.54496	.2632265	.2882351
Stddev	.0047129	.042763	.082652	.02810	.0013752	.0048941
%RSD	.6519656	1.538885	1.319068	.2240244	.5224245	1.697963

#1	.7181397	2.729497	6.170515	12.51614	.2641045	.2827299
#2	.7275653	2.802307	6.313784	12.57228	.2616417	.2898819
#3	.7229082	2.804763	6.313562	12.54647	.2639332	.2920934

Elem	Sr4077
Units	ppm
Avg	.0403673
Stddev	.0013960
%RSD	3.458244

#1	.0388212
#2	.0407450
#3	.0415355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3138.044	49746.11	11172.02	2897.285	2920.583
Stddev	6.538	137.10	104.86	11.656	7.189
%RSD	.2083329	.2755993	.9386159	.4023201	.2461385

#1	3134.378	49903.42	11292.08	2910.094	2926.539
#2	3145.592	49682.85	11098.40	2894.461	2912.598
#3	3134.161	49652.06	11125.58	2887.300	2922.613

Sample Name: N4379-06 Acquired: 8/30/2022 16:33:20 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-09-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6564941	1.954960	.9889049	1.680026	.6815517	61.06254
Stddev	.0199271	.039638	.0230620	.043250	.0162425	.89485
%RSD	3.035386	2.027574	2.332078	2.574365	2.383169	1.465471

#1	.6665529	1.935012	.9797613	1.702370	.6896537	60.04650
#2	.6693870	2.000610	1.015137	1.707534	.6921496	61.40772
#3	.6335425	1.929259	.971817	1.630174	.6628519	61.73340

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3098312	.1463705	.1973433	16.96858	.4011121	.2555855
Stddev	.0045703	.0017441	.0036617	.26972	.0009468	.0048032
%RSD	1.475089	1.191575	1.855485	1.589502	.2360540	1.879298

#1	.3046366	.1446288	.1947672	16.65866	.4016818	.2523407
#2	.3116222	.1463658	.2015349	17.09683	.4000191	.2611033
#3	.3132347	.1481170	.1957277	17.15023	.4016354	.2533125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3412641	151.6818	1.376837	32.80383	.5827518	.0653745
Stddev	.0070874	.5628	.017481	.47653	.0101087	.0006729
%RSD	2.076794	.3710158	1.269658	1.452673	1.734644	1.029300

#1	.3446624	151.0343	1.357233	32.26057	.5766214	.0646976
#2	.3460123	152.0534	1.382473	32.99975	.5944193	.0653825
#3	.3331175	151.9576	1.390805	33.15118	.5772148	.0660433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.091272	.3965361	.5138582	12.36424	.2448436	.3678494
Stddev	.021464	.0076053	.0010332	.15177	.0004091	.0069202
%RSD	.3523742	1.917932	.2010658	1.227482	.1670673	1.881257

#1	6.068527	.3878033	.5126979	12.42459	.2453153	.3715042
#2	6.111171	.4017053	.5146787	12.19158	.2446285	.3721760
#3	6.094118	.4000997	.5141980	12.47655	.2445870	.3598681

Sample Name: N4379-06 Acquired: 8/30/2022 16:33:20 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-09-1-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6978911	2.782083	8.838363	F 11.76238	.2171431	.2858040
Stddev	.0126492	.046481	.117636	.18255	.0026036	.0039532
%RSD	1.812493	1.670725	1.330965	1.551996	1.199020	1.383193
#1	.6906708	2.731359	8.713937	11.55813	.2168288	.2812523
#2	.7124968	2.792253	8.853386	11.90962	.2198895	.2883793
#3	.6905056	2.822636	8.947765	11.81940	.2147108	.2877804

Elem	Sr4077
Units	ppm
Avg	.0390174
Stddev	.0019110
%RSD	4.897917
#1	.0369290
#2	.0394442
#3	.0406789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3152.607	49371.90	10965.32	2867.952	2931.264
Stddev	89.833	75.89	102.67	9.705	65.450
%RSD	2.849467	.1537043	.9362977	.3383952	2.232833
#1	3104.338	49284.52	11080.42	2866.538	2951.909
#2	3097.228	49421.24	10932.37	2859.032	2857.981
#3	3256.256	49409.94	10883.18	2878.287	2983.903

Sample Name: N4379-07 Acquired: 8/30/2022 16:36:59 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-10-1.5-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6768910	2.012624	1.018845	1.721450	.6956185	60.37186
Stddev	.0146738	.072478	.036972	.023765	.0116136	.89834
%RSD	2.167820	3.601149	3.628775	1.380501	1.669538	1.488014

#1	.6604871	1.928940	.976154	1.694091	.6825427	59.33456
#2	.6814183	2.053565	1.040266	1.733292	.6995792	60.89522
#3	.6887676	2.055366	1.040116	1.736966	.7047338	60.88581

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3088606	.1430666	.1995764	16.51376	.3943452	.2596713
Stddev	.0039320	.0019470	.0046281	.22501	.0011500	.0088120
%RSD	1.273077	1.360928	2.318980	1.362556	.2916348	3.393504

#1	.3043204	.1409074	.1942389	16.25402	.3950248	.2495007
#2	.3111578	.1436038	.2024742	16.63800	.3949935	.2650217
#3	.3111037	.1446887	.2020162	16.64925	.3930174	.2644915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3471976	149.7226	1.332533	31.99670	.5921506	.0648887
Stddev	.0052418	.8226	.023599	.54699	.0201447	.0004104
%RSD	1.509751	.5494471	1.771006	1.709518	3.401953	.6324303

#1	.3412107	149.3496	1.305450	31.37209	.5688935	.0644149
#2	.3494199	150.6657	1.343466	32.22780	.6041541	.0651256
#3	.3509620	149.1525	1.348683	32.39021	.6034042	.0651258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.055713	.3915506	.5035677	12.33071	.2434116	.3750304
Stddev	.038095	.0052842	.0010166	.19345	.0021354	.0053398
%RSD	.6290676	1.349559	.2018850	1.568851	.8772899	1.423820

#1	6.062252	.3855792	.5047192	12.44915	.2436952	.3688989
#2	6.090115	.3956225	.5027945	12.43551	.2453910	.3775339
#3	6.014772	.3934500	.5031892	12.10747	.2411485	.3786585

Sample Name: N4379-07 Acquired: 8/30/2022 16:36:59 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-10-1.5-2. Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7095225	2.758945	8.816789	F 11.87507	.2125215	.2810555
Stddev	.0238764	.042335	.116334	.22880	.0080468	.0041636
%RSD	3.365130	1.534472	1.319465	1.926726	3.786329	1.481424
#1	.6820599	2.711193	8.683793	11.61088	.2038427	.2764044
#2	.7211482	2.791882	8.899649	12.00847	.2139871	.2844352
#3	.7253594	2.773759	8.866924	12.00587	.2197347	.2823270

Elem	Sr4077
Units	ppm
Avg	.0406739
Stddev	.0023218
%RSD	5.708401
#1	.0381377
#2	.0411892
#3	.0426948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3105.342	49699.25	11147.74	2891.516	2879.797
Stddev	13.561	258.76	140.95	13.913	71.689
%RSD	.4366901	.5206455	1.264402	.4811757	2.489361
#1	3120.199	49611.18	11310.42	2882.349	2962.522
#2	3102.196	49496.02	11070.77	2884.673	2835.856
#3	3093.631	49990.54	11062.03	2907.525	2841.013

Sample Name: LR CHECK 1 Acquired: 8/30/2022 17:11:07 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051012	.1525097	.0153419	-.021211	.0125259	1836.376	.6326787
Stddev	.004779	.0024085	.0030922	.011394	.0078431	33.037	.0146453
%RSD	9.369225	1.579239	20.15493	53.71480	62.61514	1.799058	2.314812

#1	-.053958	.1513899	.0138583	-.033543	.0054823	1849.421	.6399079
#2	-.053580	.1508650	.0132712	-.011074	.0111176	1798.808	.6158244
#3	-.045497	.1552742	.0188963	-.019018	.0209777	1860.899	.6423038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009681	.0534122	1646.427	.0021294	-.004007	.0937673	984.4647
Stddev	.000154	.0039652	42.300	.0006123	.001837	.0031600	4.0355
%RSD	1.588132	7.423781	2.569225	28.75532	45.82968	3.370011	.4099216

#1	-.009504	.0560429	1668.113	.0026510	-.002180	.0939524	980.5581
#2	-.009776	.0488515	1597.681	.0014552	-.005853	.0905188	984.2181
#3	-.009763	.0553423	1673.486	.0022819	-.003988	.0968306	988.6179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024171	1755.770	.0079457	-.021524	1889.153	.0164615	.0564508
Stddev	.000156	40.452	.0012872	.003141	30.628	.0022983	.0021631
%RSD	.6464810	2.303972	16.20018	14.59415	1.621258	13.96175	3.831777

#1	-.024144	1774.599	.0093367	-.025151	1919.707	.0142297	.0557900
#2	-.024339	1709.336	.0077037	-.019768	1889.299	.0188210	.0588672
#3	-.024030	1783.376	.0067966	-.019654	1858.451	.0163338	.0546952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1050.064	^ *****	-.011039	.0114290	-.028493	-.021862	.0877419
Stddev	17.570	-----	.001327	.0016113	.001580	.008239	.0064021
%RSD	1.673201	-----	12.02262	14.09808	5.544722	37.68489	7.296515

#1	1070.075	^ -----	-.011809	.0097744	-.030303	-.012431	.0911327
#2	1037.165	^ -----	-.009507	.0115194	-.027395	-.025497	.0803576
#3	1042.953	^ -----	-.011802	.0129931	-.027779	-.027658	.0917355

Sample Name: LR CHECK 1 Acquired: 8/30/2022 17:11:07 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.070196	.0283643	-1.02229
Stddev	.010992	.0008552	.00420
%RSD	15.65900	3.015062	.4108898

#1	-.076921	.0279219	-1.01822
#2	-.076155	.0293501	-1.02205
#3	-.057511	.0278209	-1.02661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1754.576	28147.38	7891.512	1621.533	1657.968
Stddev	68.584	32.19	177.488	18.618	54.405
%RSD	3.908848	.1143507	2.249105	1.148194	3.281415

#1	1726.230	28184.53	7788.242	1642.925	1621.877
#2	1832.789	28127.87	8096.456	1608.988	1720.544
#3	1704.709	28129.74	7789.837	1612.685	1631.482

Sample Name: LR CHECK 2 Acquired: 8/30/2022 17:24:39 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.0057694	-.000352	235.5212	.0062963	-.011879	.0552459	97.62860
Stddev	.0005741	.002924	12.0771	.0030561	.000771	.0042069	.36605
%RSD	9.950256	831.5092	5.127838	48.53818	6.488881	7.614779	.3749455

#1	.0053060	.000525	240.3864	.0096326	-.011180	.0556010	97.76919
#2	.0055905	.002034	244.4069	.0036322	-.012706	.0508728	97.90351
#3	.0064116	-.003614	221.7702	.0056243	-.011750	.0592640	97.21309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013767	.0016908	.2063218	.0067797	.0019720	257.7500	-.238275
Stddev	.0000807	.0001586	.0038362	.0005908	.0002201	13.3383	.019539
%RSD	5.859749	9.381465	1.859329	8.713513	11.16303	5.174888	8.200042

#1	.0014458	.0018551	.2030307	.0062511	.0017192	272.9809	-.259262
#2	.0013962	.0016787	.2105350	.0066706	.0021214	248.1534	-.220612
#3	.0012880	.0015385	.2053996	.0074174	.0020754	252.1158	-.234950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.51197	-.020812	47.12277	.0029541	.0787656	-.011316	36.50406
Stddev	.24438	.002415	2.42923	.0001081	.0034635	.001633	.27779
%RSD	.5616395	11.60185	5.155104	3.660593	4.397192	14.43371	.7609795

#1	43.65883	-.021047	48.09152	.0030440	.0815804	-.012375	36.56852
#2	43.64723	-.023100	48.91815	.0029841	.0798187	-.012138	36.19971
#3	43.22987	-.018288	44.35864	.0028341	.0748978	-.009435	36.74395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392764	-.012249	-.006781	-.000535	.0132125	.0236640	.2809047
Stddev	.0097383	.000412	.000455	.000928	.0018098	.0163038	.0167726
%RSD	24.79418	3.362664	6.709974	173.4105	13.69740	68.89707	5.970917

#1	.0444268	-.012720	-.006334	.000523	.0146452	.0153100	.2984940
#2	.0280445	-.012069	-.007244	-.001213	.0138138	.0424518	.2650900
#3	.0453579	-.011958	-.006766	-.000916	.0111787	.0132303	.2791301

Sample Name: LR CHECK 2 Acquired: 8/30/2022 17:24:39 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0180592	.0061899	.0022329
Stddev	.0205341	.0004822	.0000965
%RSD	113.7043	7.790291	4.321033

#1	.0018374	.0066913	.0022426
#2	.0411465	.0057295	.0021319
#3	.0111939	.0061489	.0023241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2518.916	39340.38	9313.576	2204.121	2988.264
Stddev	128.339	193.87	37.672	7.978	159.010
%RSD	5.095008	.4927957	.4044796	.3619372	5.321150

#1	2371.567	39293.29	9279.672	2199.985	2921.403
#2	2606.267	39174.39	9306.927	2199.061	2873.603
#3	2578.914	39553.46	9354.129	2213.317	3169.787

Sample Name: CCV03 Acquired: 8/30/2022 17:38:38 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.075622	4.844041	4.811896	5.312450	5.150398	9.372576
Stddev	.010775	.004416	.025254	.013604	.004872	.075217
%RSD	.2122916	.0911541	.5248331	.2560862	.0945971	.8025258

#1	5.067717	4.847572	4.820527	5.298600	5.144856	9.442460
#2	5.087896	4.839090	4.783458	5.312954	5.152331	9.382298
#3	5.071255	4.845460	4.831704	5.325795	5.154007	9.292971

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.301832	.2364523	2.342970	22.58700	.9947657	2.423589
Stddev	.065054	.0009747	.006691	.10580	.0004294	.006937
%RSD	.6993707	.4122091	.2855682	.4684183	.0431681	.2862431

#1	9.373929	.2375072	2.344069	22.65232	.9949634	2.423708
#2	9.284049	.2362645	2.335797	22.64376	.9950606	2.416593
#3	9.247519	.2355851	2.349043	22.46493	.9942730	2.430467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239521	5.002702	2.441508	23.45291	2.370621	1.322652
Stddev	.002816	.018067	.018505	.07972	.006642	.001836
%RSD	.2272073	.3611501	.7579147	.3398954	.2801668	.1388236

#1	1.237313	4.981980	2.453202	23.40629	2.371236	1.322515
#2	1.238556	5.015152	2.451147	23.54495	2.363693	1.324552
#3	1.242692	5.010975	2.420173	23.40749	2.376933	1.320888

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.11102	2.287284	2.481167	24.00633	F 3.981301	5.361863
Stddev	.17615	.017422	.006995	.15096	.014991	.010611
%RSD	.6746010	.7616775	.2819244	.6288212	.3765456	.1978965

#1	26.26413	2.298280	2.489243	24.15933	3.994511	5.358227
#2	26.15042	2.296374	2.477249	24.00216	3.984383	5.353547
#3	25.91851	2.267197	2.477009	23.85750	3.965008	5.373813

Sample Name: CCV03 Acquired: 8/30/2022 17:38:38 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.660749	F 4.092398	5.205026	4.842911	4.748985	4.566363
Stddev	.018793	.040271	.063284	.013707	.018078	.065505
%RSD	.4032185	.9840328	1.215823	.2830218	.3806800	1.434520

#1	4.670910	4.124319	5.143157	4.833931	4.748682	4.628180
#2	4.639063	4.105721	5.202285	4.836114	4.731060	4.573205
#3	4.672275	4.047155	5.269636	4.858687	4.767213	4.497706

Elem	Sr4077
Units	ppm
Avg	F 4.255547
Stddev	.064272
%RSD	1.510299

#1	4.295215
#2	4.290034
#3	4.181393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.999	39076.53	9340.901	2263.333	2834.953
Stddev	2.875	73.35	53.580	6.939	2.263
%RSD	.1164566	.1877033	.5736090	.3065830	.0798217

#1	2468.767	39096.98	9301.703	2257.805	2834.171
#2	2466.247	38995.12	9319.046	2261.075	2833.185
#3	2471.984	39137.48	9401.955	2271.120	2837.503

Sample Name: CCB03 Acquired: 8/30/2022 17:42:33 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001373	.0001611	-.000037	-.000685	-.000330	.0012060	-.005114
Stddev	.000814	.0010364	.000269	.001143	.000639	.0036928	.000359
%RSD	59.26789	643.2159	728.0263	166.8626	193.6985	306.2132	7.018648

#1	-.002240	.0007521	-.000347	-.000528	.000327	.0051216	-.005520
#2	-.000626	.0007669	.000104	-.001899	-.000949	.0007103	-.004983
#3	-.001254	-.001036	.000132	.000371	-.000368	-.002214	-.004839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000767	-.000065	-.002006	.0000166	-.000011	-.000141	.0032457
Stddev	.0000255	.000060	.003537	.0001536	.000119	.000146	.0031179
%RSD	33.19532	92.10138	176.3310	927.6107	1125.970	103.8270	96.06240

#1	.0000886	-.000034	-.005785	.0000449	.000062	-.000063	.0036251
#2	.0000475	-.000133	-.001457	.0001540	-.000148	-.000050	.0061564
#3	.0000940	-.000027	.001225	-.000149	.000054	-.000309	-.000045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0140322	-.000027	-.000423	-.010971	.0006127	-.006068
Stddev	.000400	.0079734	.000165	.000169	.004476	.0006975	.000096
%RSD	14931.61	56.82266	615.9239	39.99976	40.79808	113.8450	1.579828

#1	-.000099	.0118786	.000144	-.000228	-.006308	.0002318	-.006033
#2	.000436	.0228612	-.000186	-.000533	-.011373	.0014177	-.006176
#3	-.000345	.0073567	-.000038	-.000509	-.015232	.0001886	-.005995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336779	.0077493	.0014654	.0000644	.0016020	.0128280	-.001308
Stddev	.0279553	.0010365	.0005859	.0001284	.0001344	.0141620	.000588
%RSD	83.00790	13.37554	39.98635	199.2519	8.386995	110.3994	44.94726

#1	.0312159	.0089330	.0020976	.0001399	.0014622	-.003324	-.001848
#2	.0070350	.0073101	.0013577	-.000084	.0017301	.023119	-.000682
#3	.0627827	.0070047	.0009407	.000137	.0016136	.018689	-.001393

Sample Name: CCB03 Acquired: 8/30/2022 17:42:33 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001168	.0005353	-.000079
Stddev	.001399	.0005939	.000088
%RSD	119.8414	110.9454	111.8131

#1	-.001598	.0010952	.000014
#2	-.002301	.0005983	-.000088
#3	.000396	-.000088	-.000162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.219	40412.34	9010.775	2409.417	3252.251
Stddev	14.219	21.69	77.814	17.501	11.748
%RSD	.5447557	.0536764	.8635626	.7263485	.3612373

#1	2593.964	40437.37	8952.125	2427.185	3238.763
#2	2616.338	40398.97	8981.150	2392.197	3257.736
#3	2620.354	40400.68	9099.050	2408.868	3260.253

Sample Name: N4397-02 Acquired: 8/30/2022 17:46:34 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-216 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329372	.0246992	2.362959	-.004381	.0031968	91.36857	.6381550
Stddev	.0011674	.0008651	.064442	.002378	.0022305	.50170	.0025705
%RSD	3.544241	3.502436	2.727184	54.27294	69.77192	.5490894	.4028054

#1	.0316392	.0256721	2.363065	-.001762	.0006232	91.03674	.6371122
#2	.0332716	.0240167	2.298463	-.004977	.0043968	91.94572	.6410831
#3	.0339009	.0244089	2.427348	-.006404	.0045704	91.12324	.6362699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032383	.0209962	26.64868	.2680813	.0982364	.6951315	208.6072
Stddev	.0000766	.0011832	.17411	.0008230	.0033717	.0248793	.7848
%RSD	2.364027	5.635076	.6533562	.3069854	3.432232	3.579073	.3762085

#1	.0031781	.0204934	26.48953	.2677783	.0964433	.6805617	207.9822
#2	.0033245	.0201475	26.83464	.2674528	.0961402	.6809742	208.3513
#3	.0032123	.0223477	26.62187	.2690128	.1021258	.7238586	209.4880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.789606	32.56560	.2260249	-.002606	3.881351	.2820215	4.390779
Stddev	.022523	.24434	.0079186	.000135	.008573	.0023487	.017541
%RSD	.5943361	.7503135	3.503436	5.190611	.2208775	.8328072	.3995066

#1	3.771389	32.29512	.2218998	-.002559	3.887468	.2801130	4.408077
#2	3.814789	32.77037	.2210204	-.002500	3.871552	.2846445	4.391257
#3	3.782639	32.63130	.2351544	-.002758	3.885034	.2813071	4.373004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.839866	.0710587	.0030241	.0219957	2.095210	5.076056	8.514088
Stddev	.012496	.0031096	.0003952	.0008498	.009400	.005490	.420102
%RSD	.1826980	4.376091	13.06729	3.863506	.4486359	.1081562	4.934202

#1	6.850639	.0733788	.0029380	.0220543	2.086774	5.074667	8.284543
#2	6.842792	.0675254	.0026791	.0211181	2.105343	5.071394	8.258769
#3	6.826166	.0722719	.0034552	.0228147	2.093515	5.082107	8.998952

Sample Name: N4397-02 Acquired: 8/30/2022 17:46:34 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-216 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.204689	.1418506	-.070357
Stddev	.163684	.0004924	.001787
%RSD	5.107641	.3471177	2.539733

#1	3.116249	.1414556	-.069741
#2	3.104250	.1424023	-.068960
#3	3.393568	.1416940	-.072370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.741	46879.21	11018.66	2801.283	2898.015
Stddev	91.033	39.74	69.07	8.619	83.117
%RSD	2.982983	.0847639	.6268299	.3076684	2.868066

#1	3055.737	46919.77	11059.62	2794.338	2898.172
#2	3140.711	46877.50	10938.92	2798.583	2981.054
#3	2958.776	46840.35	11057.45	2810.929	2814.820

Sample Name: N4398-01 Acquired: 8/30/2022 17:50:21 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ROCK-FINES-Q Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018691	.0488138	.6020304	-.006970	.0067498	220.0412
Stddev	.001366	.0041777	.0013444	.005438	.0011381	2.8993
%RSD	7.305740	8.558531	.2233031	78.02883	16.86098	1.317635

#1	-.020065	.0461713	.6035798	-.010638	.0061983	221.8549
#2	-.018674	.0466398	.6011731	-.000722	.0059926	216.6974
#3	-.017334	.0536302	.6013382	-.009550	.0080586	221.5714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.171912	.0019592	.0208531	91.15622	.6130680	.2963103
Stddev	.004408	.0001444	.0004155	.21700	.0009445	.0007836
%RSD	.1389593	7.370740	1.992626	.2380496	.1540683	.2644361

#1	3.176636	.0017977	.0213017	91.19765	.6140697	.2969352
#2	3.167910	.0020039	.0204814	90.92150	.6121935	.2965644
#3	3.171190	.0020760	.0207761	91.34952	.6129407	.2954312

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8918224	499.9536	3.126849	120.0790	.6611416	-.005310
Stddev	.0012058	.7872	.002839	.2784	.0010702	.000711
%RSD	.1352092	.1574533	.0907791	.2318545	.1618658	13.39681

#1	.8906139	499.1404	3.129767	119.7575	.6603720	-.006003
#2	.8918279	500.0084	3.124097	120.2420	.6623637	-.004582
#3	.8930255	500.7120	3.126683	120.2374	.6606891	-.005346

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.707580	.6508816	1.856882	178.5380	^ *****	.0307412
Stddev	.014889	.0021120	.036566	1.3856	-----	.0004248
%RSD	.3162672	.3244870	1.969194	.7760868	-----	1.381833

#1	4.723610	.6490327	1.814661	179.7752	^ -----	.0310677
#2	4.694184	.6504289	1.878304	177.0408	^ -----	.0302609
#3	4.704946	.6531834	1.877680	178.7982	^ -----	.0308950

Sample Name: N4398-01 Acquired: 8/30/2022 17:50:21 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ROCK-FINES-Q Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1270360	31.36491	F 14.19222	F 13.14764	F 53.29531	.5038078
Stddev	.0015128	.03739	.08727	.20074	.11376	.0015255
%RSD	1.190803	.1192104	.6149350	1.526834	.2134599	.3027977
#1	.1254656	31.36115	14.27711	13.24353	53.32956	.5053472
#2	.1284836	31.40404	14.10274	13.28245	53.38801	.5022965
#3	.1271589	31.32954	14.19680	12.91693	53.16835	.5037795

Elem	Sr4077
Units	ppm
Avg	-.295851
Stddev	.001513
%RSD	.5112467
#1	-.294120
#2	-.296516
#3	-.296917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.043	42041.25	10439.55	2519.967	2498.548
Stddev	2.035	157.53	26.95	39.076	4.372
%RSD	.0741024	.3747096	.2581257	1.550643	.1749894
#1	2744.378	41872.61	10408.59	2565.058	2497.487
#2	2745.439	42184.63	10452.33	2498.829	2494.803
#3	2748.311	42066.50	10457.73	2496.013	2503.353

Sample Name: N4414-01 Acquired: 8/30/2022 17:54:20 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-2-082622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150108	.0265357	.3957669	-.004690	.0008952	118.7776	.4838428
Stddev	.0004362	.0016284	.0154089	.001079	.0014185	.3884	.0007184
%RSD	2.906201	6.136585	3.893435	22.99582	158.4638	.3270215	.1484753

#1	.0145413	.0246555	.3781879	-.005340	.0021527	119.1102	.4846418
#2	.0154036	.0274930	.4021749	-.005285	.0011752	118.3507	.4832502
#3	.0150877	.0274585	.4069377	-.003445	-.000642	118.8719	.4836364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022924	.0132545	57.72273	.2202451	.1330850	.3348370	265.7532
Stddev	.0000119	.0012155	.10921	.0018048	.0053187	.0035386	2.3696
%RSD	.5182978	9.170396	.1891924	.8194360	3.996430	1.056813	.8916473

#1	.0023048	.0118838	57.84787	.2185427	.1270694	.3369519	263.5028
#2	.0022812	.0142012	57.67358	.2221372	.1371641	.3368072	268.2262
#3	.0022912	.0136785	57.64673	.2200553	.1350215	.3307518	265.5306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.115059	51.72106	.2507064	-.004363	7.252477	.3802664	.5955685
Stddev	.019990	.10118	.0083806	.000388	.048985	.0006360	.0034000
%RSD	.4857768	.1956303	3.342785	8.895065	.6754203	.1672473	.5708822

#1	4.135432	51.69865	.2410819	-.004774	7.202076	.3809289	.5994897
#2	4.095476	51.83157	.2563914	-.004311	7.299911	.3802097	.5934398
#3	4.114268	51.63296	.2546458	-.004003	7.255443	.3796607	.5937760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.47278	.1104417	.0039867	.0109179	3.991016	6.489162	8.181613
Stddev	.05851	.0112223	.0001820	.0004644	.009179	.085741	.375565
%RSD	.5100180	10.16125	4.565201	4.253769	.2299800	1.321301	4.590355

#1	11.42462	.0998216	.0041187	.0113930	4.000854	6.440186	7.925688
#2	11.53790	.1221821	.0040623	.0108958	3.982683	6.588166	8.612769
#3	11.45581	.1093214	.0037791	.0104650	3.989513	6.439135	8.006383

Sample Name: N4414-01 Acquired: 8/30/2022 17:54:20 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-2-082622 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.250405	.1430587	-.062987
Stddev	.132247	.0003396	.003249
%RSD	4.068632	.2373585	5.158707

#1	3.114497	.1433882	-.059779
#2	3.378658	.1427099	-.066276
#3	3.258060	.1430779	-.062904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3088.402	48526.13	11795.34	2904.976	2749.784
Stddev	12.342	235.48	66.84	13.545	114.897
%RSD	.3996146	.4852733	.5666318	.4662785	4.178399

#1	3097.137	48706.14	11718.20	2892.046	2881.490
#2	3093.785	48259.63	11835.92	2903.819	2697.767
#3	3074.283	48612.63	11831.90	2919.062	2670.095

Sample Name: N4415-01 Acquired: 8/30/2022 17:58:06 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-082622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377341	.0371890	.4033751	-.002684	.0013268	117.7121	.6466769
Stddev	.0011964	.0008014	.0066120	.001500	.0002698	2.5724	.0144065
%RSD	3.170620	2.154875	1.639164	55.90593	20.33108	2.185321	2.227775

#1	.0391034	.0372145	.3965117	-.001020	.0014983	114.7462	.6300471
#2	.0368908	.0363751	.4097032	-.003933	.0010159	119.0534	.6546225
#3	.0372081	.0379773	.4039105	-.003099	.0014663	119.3366	.6553609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036720	.0120715	21.80643	.2412492	.1359681	.3304331	316.5571
Stddev	.0003096	.0004134	.54148	.0002525	.0018037	.0016017	.6998
%RSD	8.431413	3.424592	2.483136	.1046829	1.326584	.4847280	.2210574

#1	.0033203	.0118003	21.18118	.2414634	.1344065	.3309204	315.9367
#2	.0037924	.0125473	22.11978	.2409707	.1379424	.3286443	317.3157
#3	.0039033	.0118669	22.11833	.2413135	.1355553	.3317345	316.4188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.512148	46.33794	.2424802	-.005240	4.761833	.3858253	.6329558
Stddev	.084277	1.19327	.0026676	.000327	.012571	.0112642	.0029423
%RSD	2.399575	2.575139	1.100141	6.233172	.2640051	2.919514	.4648444

#1	3.414834	44.96691	.2397993	-.005520	4.767453	.3728282	.6347274
#2	3.561146	46.90473	.2451344	-.005320	4.770614	.3927586	.6295595
#3	3.560463	47.14217	.2425068	-.004881	4.747432	.3918892	.6345807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.67525	.0976149	.1688568	.0276701	3.490852	4.379587	8.553834
Stddev	.09383	.0142883	.0017231	.0004957	.078994	.037356	.043752
%RSD	.6393982	14.63742	1.020439	1.791363	2.262882	.8529551	.5114891

#1	14.76878	.1129270	.1695289	.0272600	3.399782	4.403043	8.503731
#2	14.67586	.0846381	.1668989	.0275294	3.531958	4.399208	8.573270
#3	14.58112	.0952797	.1701424	.0282209	3.540818	4.336508	8.584500

Sample Name: N4415-01 Acquired: 8/30/2022 17:58:06 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-082622 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.584608	.1787353	-.252239
Stddev	.011497	.0027355	.001271
%RSD	.4448406	1.530471	.5037884

#1	2.573209	.1755797	-.253543
#2	2.584413	.1804343	-.252168
#3	2.596201	.1801918	-.251005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3157.654	48581.33	11810.21	2938.819	2934.687
Stddev	2.204	122.18	255.68	25.274	50.255
%RSD	.0697987	.2514952	2.164869	.8600184	1.712451

#1	3158.325	48527.99	12105.29	2923.841	2978.191
#2	3159.444	48494.89	11670.64	2968.000	2879.677
#3	3155.192	48721.11	11654.69	2924.616	2946.195

Sample Name: N4416-01 Acquired: 8/30/2022 18:01:51 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396158	.0239855	.8933300	-.001522	.0027226	94.88064	.6600628
Stddev	.0001909	.0005188	.0213974	.004135	.0011335	.35885	.0010072
%RSD	.4818252	2.163000	2.395237	271.5987	41.63102	.3782087	.1525852

#1	.0394895	.0237909	.8712486	-.000695	.0018866	94.52138	.6596296
#2	.0398354	.0245735	.9139705	-.006008	.0040127	95.23908	.6612141
#3	.0395226	.0235921	.8947710	.002136	.0022686	94.88146	.6593448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026794	.0096249	46.60508	.2232715	.0988304	.3637921	221.7925
Stddev	.0000920	.0003221	.12112	.0010906	.0009650	.0042112	.4751
%RSD	3.433463	3.346652	.2598799	.4884586	.9764208	1.157597	.2141992

#1	.0027489	.0092530	46.46534	.2220311	.0977927	.3683272	221.5081
#2	.0025751	.0098136	46.67001	.2237032	.0989978	.3600050	222.3409
#3	.0027143	.0098082	46.67988	.2240801	.0997008	.3630441	221.5283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.240934	34.10519	.2279600	-.003055	3.749580	.3109407	.8716645
Stddev	.005882	.25243	.0030083	.000510	.021991	.0018231	.0031174
%RSD	.1814834	.7401396	1.319641	16.70626	.5865024	.5863045	.3576330

#1	3.239440	33.85123	.2244920	-.002827	3.745521	.3093518	.8713217
#2	3.247419	34.10828	.2295227	-.002700	3.773318	.3105392	.8687327
#3	3.235944	34.35605	.2298654	-.003640	3.729901	.3129310	.8749391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.846609	.0972750	.0036860	.0266889	2.739408	5.218751	8.709529
Stddev	.077203	.0017724	.0004632	.0008114	.006827	.045626	.018917
%RSD	.7840526	1.822042	12.56710	3.040048	.2492253	.8742728	.2171960

#1	9.834446	.0963716	.0040942	.0269743	2.731681	5.204533	8.710686
#2	9.929171	.0993170	.0031826	.0273190	2.744626	5.269794	8.690060
#3	9.776209	.0961362	.0037814	.0257734	2.741918	5.181928	8.727840

Sample Name: N4416-01 Acquired: 8/30/2022 18:01:51 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.433325	.1278391	-.049087
Stddev	.005456	.0006613	.000293
%RSD	.1589123	.5172755	.5966980

#1	3.427464	.1277124	-.049284
#2	3.438256	.1285545	-.048751
#3	3.434256	.1272503	-.049226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3034.671	46500.83	11456.53	2836.523	2903.293
Stddev	8.533	34.01	29.15	4.029	66.204
%RSD	.2811751	.0731468	.2544241	.1420449	2.280309

#1	3028.076	46510.65	11467.09	2832.270	2976.295
#2	3031.629	46528.86	11478.93	2840.283	2847.144
#3	3044.308	46462.99	11423.57	2837.015	2886.441

Sample Name: N4417-01 Acquired: 8/30/2022 18:05:36 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192501	.0317489	.3407784	-.003012	.0010932	81.92601	.8917941
Stddev	.0011776	.0011552	.0014713	.001122	.0007523	.21207	.0016447
%RSD	6.117285	3.638600	.4317460	37.25645	68.82034	.2588524	.1844229

#1	.0201997	.0312253	.3395518	-.004231	.0017121	81.68271	.8899563
#2	.0179324	.0309483	.3424097	-.002781	.0013116	82.07164	.8931275
#3	.0196182	.0330732	.3403736	-.002023	.0002558	82.02369	.8922986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018444	.0079676	21.40718	.1974321	.0905469	.7260751	251.7519
Stddev	.0001082	.0000425	.07513	.0007653	.0006125	.0008070	.8420
%RSD	5.863903	.5334741	.3509537	.3876316	.6764042	.1111399	.3344370

#1	.0019688	.0079312	21.33271	.1974978	.0903438	.7259270	250.9915
#2	.0017923	.0079573	21.40588	.1966361	.0900617	.7269458	251.6074
#3	.0017722	.0080143	21.48295	.1981624	.0912351	.7253524	252.6567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.388661	27.93763	.1982267	-.002996	4.061515	.2898956	.6008996
Stddev	.019656	.09995	.0003157	.000273	.007779	.0016898	.0052479
%RSD	.4478812	.3577720	.1592707	9.126232	.1915302	.5829023	.8733394

#1	4.366709	27.83550	.1983717	-.003151	4.067213	.2909211	.5964043
#2	4.394642	27.94214	.1978645	-.003157	4.064679	.2908204	.6066664
#3	4.404632	28.03526	.1984438	-.002680	4.052652	.2879452	.5996280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.989419	.1073224	.0016924	.0170270	2.607186	9.427751	6.813979
Stddev	.020754	.0043037	.0000281	.0002683	.005889	.043401	.001327
%RSD	.2308668	4.010068	1.661082	1.575659	.2258747	.4603574	.0194693

#1	8.970632	.1023545	.0016664	.0172691	2.601149	9.418128	6.812974
#2	9.011697	.1096997	.0017222	.0170733	2.607494	9.389968	6.815482
#3	8.985930	.1099130	.0016886	.0167386	2.612915	9.475156	6.813480

Sample Name: N4417-01 Acquired: 8/30/2022 18:05:36 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.818368	.1095916	-.159520
Stddev	.008521	.0001435	.000588
%RSD	.4685978	.1309834	.3686914

#1	1.827291	.1095021	-.159223
#2	1.810317	.1097572	-.159139
#3	1.817496	.1095156	-.160197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.007	45302.78	11171.24	2769.725	2891.614
Stddev	26.313	50.03	5.85	31.264	23.650
%RSD	.8689855	.1104431	.0523300	1.128783	.8178765

#1	3037.462	45345.60	11170.17	2797.747	2903.846
#2	2998.274	45314.96	11165.99	2736.003	2864.353
#3	3048.287	45247.78	11177.54	2775.424	2906.643

Sample Name: N4421-01 Acquired: 8/30/2022 18:09:24 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4623490	.0385692	3.685284	.0032863	.0107862	115.1423
Stddev	.0127885	.0020620	.104350	.0030188	.0015868	.2150
%RSD	2.765994	5.346279	2.831536	91.86069	14.71169	.1866874

#1	.4475837	.0390483	3.694478	.0005592	.0090274	114.9972
#2	.4699258	.0403495	3.576641	.0027696	.0121106	115.0404
#3	.4695374	.0363098	3.784733	.0065301	.0112205	115.3893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.609098	.0041710	.1139297	560.1379	.4838703	.1353899
Stddev	.006969	.0000211	.0024516	.6716	.0022093	.0028443
%RSD	.2671049	.5060590	2.151836	.1198902	.4565884	2.100782

#1	2.616481	.0041476	.1151240	559.4950	.4834972	.1367895
#2	2.602634	.0041886	.1111098	560.0840	.4818713	.1321170
#3	2.608179	.0041769	.1155553	560.8348	.4862424	.1372631

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.658871	328.2110	8.493963	57.35041	.4077437	-.000244
Stddev	.038713	.9278	.015594	.25579	.0066977	.000652
%RSD	2.333681	.2826691	.1835924	.4460188	1.642621	267.6519

#1	1.618201	327.6631	8.478535	57.64475	.4101209	-.000477
#2	1.695273	327.6876	8.493636	57.22451	.4001816	.000493
#3	1.663139	329.2821	8.509718	57.18196	.4129284	-.000747

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.51347	.3620488	12.42522	20.34456	.2050265	.0300420
Stddev	.04548	.0010023	.11963	.12167	.0035179	.0014669
%RSD	.3365163	.2768327	.9628267	.5980378	1.715825	4.882774

#1	13.53624	.3616411	12.50252	20.28344	.2062684	.0287972
#2	13.46111	.3631906	12.28742	20.26558	.2010561	.0316591
#3	13.54307	.3613145	12.48573	20.48467	.2077550	.0296695

Sample Name: N4421-01 Acquired: 8/30/2022 18:09:24 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1282618	4.128418	4.842234	9.724854	F 120.0682	.2088789
Stddev	.0010564	.007528	.061040	.025872	3.8214	.0007529
%RSD	.8236013	.1823363	1.260578	.2660370	3.182687	.3604254

#1	.1285211	4.130149	4.773816	9.713273	120.1254	.2080981
#2	.1271000	4.120175	4.861778	9.706795	116.2186	.2089385
#3	.1291644	4.134929	4.891109	9.754493	123.8607	.2096002

Elem	Sr4077
Units	ppm
Avg	.8368509
Stddev	.0017796
%RSD	.2126494

#1	.8388467
#2	.8354294
#3	.8362765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.392	42005.42	10632.12	2529.381	2502.940
Stddev	70.786	97.24	11.82	16.928	77.403
%RSD	2.556942	.2314986	.1111867	.6692463	3.092487

#1	2841.999	42040.60	10618.58	2516.770	2500.454
#2	2700.812	42080.18	10637.36	2548.619	2581.556
#3	2762.366	41895.49	10640.41	2522.752	2426.810

Sample Name: N4421-06 Acquired: 8/30/2022 18:13:18 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6647804	.0420265	4.812528	.0091998	.0152061	72.14972
Stddev	.0338139	.0014250	.217242	.0018930	.0016056	.23124
%RSD	5.086478	3.390771	4.514096	20.57614	10.55900	.3205058

#1	.6400804	.0407286	4.661136	.0113199	.0170471	71.97522
#2	.7033184	.0417995	5.061442	.0076791	.0144754	72.41200
#3	.6509424	.0435514	4.715007	.0086004	.0140959	72.06194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.297499	.0015555	.0334529	515.1199	.2562288	.1087218
Stddev	.002254	.0001750	.0028443	2.1560	.0009613	.0055317
%RSD	.1736814	11.24749	8.502434	.4185378	.3751618	5.087947

#1	1.297533	.0016110	.0315516	512.6649	.2553340	.1053595
#2	1.299735	.0013595	.0367228	516.7048	.2572450	.1151062
#3	1.295228	.0016960	.0320844	515.9901	.2561074	.1056997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.885655	320.3846	4.132913	38.30847	.4034062	-.002296
Stddev	.086010	1.9422	.016052	.10245	.0183464	.000220
%RSD	4.561257	.6062071	.3883896	.2674437	4.547867	9.570894

#1	1.823244	319.0663	4.120852	38.19400	.3911354	-.002450
#2	1.983766	322.6149	4.151132	38.33985	.4244969	-.002044
#3	1.849957	319.4725	4.126754	38.39157	.3945864	-.002393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.467931	.3093089	12.68023	11.32161	.1443419	.0287170
Stddev	.049694	.0027091	.13876	.10756	.0131323	.0015984
%RSD	.5868463	.8758667	1.094287	.9500749	9.098087	5.566187

#1	8.441892	.3062014	12.55242	11.25431	.1337952	.0276188
#2	8.525233	.3111740	12.82782	11.44567	.1590511	.0305508
#3	8.436667	.3105513	12.66046	11.26486	.1401794	.0279813

Sample Name: N4421-06 Acquired: 8/30/2022 18:13:18 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1069692	2.984930	F 11.38148	6.241132	F 139.6185	.1487807
Stddev	.0046334	.001585	.05253	.235773	5.9710	.0002670
%RSD	4.331568	.0531063	.4615483	3.777722	4.276638	.1794571
#1	.1042165	2.983692	11.35951	6.103157	135.2493	.1487285
#2	.1123187	2.986716	11.44143	6.513371	146.4221	.1485437
#3	.1043725	2.984382	11.34350	6.106870	137.1841	.1490700

Elem	Sr4077
Units	ppm
Avg	.4238611
Stddev	.0019326
%RSD	.4559455
#1	.4259795
#2	.4234097
#3	.4221942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.105	40783.87	10167.57	2431.709	2602.001
Stddev	122.000	170.99	12.73	27.287	113.559
%RSD	4.475232	.4192566	.1252306	1.122138	4.364307
#1	2810.271	40908.76	10180.47	2454.664	2680.744
#2	2586.191	40588.99	10167.22	2401.539	2471.825
#3	2781.852	40853.87	10155.01	2438.924	2653.433

Sample Name: N4421-11 Acquired: 8/30/2022 18:17:11 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4590285	.0335230	3.608042	-.002602	.0114264	115.2151
Stddev	.0110364	.0014166	.050970	.004112	.0027341	.5406
%RSD	2.404291	4.225769	1.412687	158.0287	23.92775	.4691682

#1	.4659273	.0348656	3.582845	-.001401	.0122545	115.6307
#2	.4648584	.0320425	3.666704	.000776	.0136506	114.6040
#3	.4462997	.0336610	3.574577	-.007181	.0083739	115.4106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.613633	.0043136	.1137684	556.0440	.4688933	.1338034
Stddev	.012538	.0001548	.0008836	2.7880	.0020413	.0004735
%RSD	.4797323	3.587911	.7766990	.5013941	.4353525	.3538962

#1	2.609594	.0044764	.1143297	557.2545	.4669162	.1343407
#2	2.603612	.0042963	.1142257	552.8553	.4687705	.1336227
#3	2.627693	.0041683	.1127498	558.0221	.4709933	.1334468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.636454	316.8426	8.449201	57.40782	.4019398	-.001496
Stddev	.047560	4.2782	.052684	.26780	.0008298	.000775
%RSD	2.906314	1.350266	.6235392	.4664948	.2064518	51.80914

#1	1.664880	312.5190	8.509999	57.65211	.4019386	-.002196
#2	1.662935	316.9349	8.420612	57.44986	.4011106	-.001630
#3	1.581547	321.0739	8.416991	57.12148	.4027702	-.000663

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.08545	.3641919	11.98712	19.80778	.1624247	.0295352
Stddev	.27830	.0029808	.05418	.37263	.0202999	.0010332
%RSD	2.126806	.8184695	.4520114	1.881221	12.49801	3.498200

#1	12.82698	.3625429	11.92456	19.54570	.1406663	.0305910
#2	13.04931	.3623999	12.01820	19.64329	.1657533	.0294884
#3	13.38005	.3676329	12.01861	20.23435	.1808546	.0285262

Sample Name: N4421-11 Acquired: 8/30/2022 18:17:11 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1260950	4.157876	6.281482	9.604354	F 118.7326	.2088776
Stddev	.0008788	.009943	.088404	.010148	1.8684	.0020278
%RSD	.6969066	.2391468	1.407375	.1056597	1.573610	.9708123

#1	.1271056	4.167954	6.198518	9.597628	117.8059	.2079598
#2	.1256691	4.148073	6.271455	9.599407	120.8832	.2074709
#3	.1255103	4.157602	6.374471	9.616027	117.5087	.2112020

Elem	Sr4077
Units	ppm
Avg	.8468645
Stddev	.0086626
%RSD	1.022905

#1	.8562383
#2	.8391544
#3	.8452007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.030	43572.53	10688.26	2592.716	2529.082
Stddev	84.123	106.75	183.29	4.963	40.574
%RSD	3.014035	.2449938	1.714900	.1914163	1.604310

#1	2744.226	43613.02	10491.80	2592.875	2554.133
#2	2740.719	43653.11	10718.32	2597.597	2482.269
#3	2888.146	43451.46	10854.67	2587.675	2550.844

Sample Name: N4375-02 Acquired: 8/30/2022 18:21:05 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004334	-.002608	.0032859	.0022101	.0003429	.0611403	.1111143
Stddev	.001115	.001155	.0015570	.0007194	.0005056	.0061411	.0021449
%RSD	25.72462	44.28958	47.38580	32.54980	147.4814	10.04425	1.930354

#1	-.004903	-.001537	.0049819	.0027991	.0003663	.0542080	.1086965
#2	-.003049	-.003832	.0019212	.0014083	-.000174	.0658988	.1127884
#3	-.005050	-.002455	.0029545	.0024228	.000836	.0633142	.1118580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000388	-.000097	4.796138	.0011558	-.000289	.0105230	.1622304
Stddev	.0000232	.000102	.111172	.0004534	.000207	.0001853	.0069374
%RSD	59.91207	105.7249	2.317947	39.23282	71.58667	1.761052	4.276249

#1	.0000475	-.000211	4.679113	.0014161	-.000225	.0105024	.1691572
#2	.0000125	-.000014	4.900346	.0006322	-.000521	.0103489	.1622516
#3	.0000564	-.000066	4.808957	.0014191	-.000122	.0107178	.1552825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174521	.5199712	.0006244	-.000732	318.4796	.0008253	.0563333
Stddev	.0004294	.0168228	.0001380	.000017	1.8381	.0007246	.0011052
%RSD	2.460489	3.235332	22.09802	2.271231	.5771398	87.80536	1.961901

#1	.0170738	.5009094	.0006606	-.000718	320.5262	.0000178	.0568440
#2	.0179188	.5262631	.0007407	-.000750	317.9429	.0010390	.0570907
#3	.0173635	.5327412	.0004719	-.000728	316.9695	.0014190	.0550651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4724462	.0058756	-.000538	.0016583	.0034891	.5154267	.0225781
Stddev	.0394265	.0001851	.000111	.0004225	.0006465	.0127932	.0004888
%RSD	8.345193	3.149470	20.66018	25.47599	18.52863	2.482060	2.164883

#1	.4386028	.0056773	-.000465	.0012718	.0029895	.5031741	.0220355
#2	.5157387	.0060437	-.000482	.0015939	.0042192	.5144065	.0227148
#3	.4629969	.0059057	-.000666	.0021094	.0032585	.5286994	.0229839

Sample Name: N4375-02 Acquired: 8/30/2022 18:21:05 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2546768	.0016616	.0360084
Stddev	.0011473	.0005424	.0001534
%RSD	.4504795	32.64550	.4261256

#1	.2555002	.0020080	.0358324
#2	.2533664	.0019402	.0360792
#3	.2551639	.0010364	.0361138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.808	37485.37	9801.025	2306.351	2852.467
Stddev	50.523	110.91	176.109	43.581	59.285
%RSD	2.007444	.2958758	1.796845	1.889597	2.078368

#1	2541.691	37434.68	9988.200	2275.270	2882.260
#2	2550.063	37408.86	9638.600	2287.617	2890.947
#3	2458.669	37612.56	9776.275	2356.166	2784.195

Sample Name: CCV04 Acquired: 8/30/2022 18:33:50 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19373 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.139515	4.927717	4.909397	5.344760	5.276246	9.056380
Stddev	.009559	.013631	.022541	.007440	.002214	.023230
%RSD	.1859948	.2766218	.4591350	.1392005	.0419576	.2565055

#1	5.130941	4.921523	4.895308	5.351707	5.274832	9.056591
#2	5.137782	4.918282	4.897489	5.336910	5.275110	9.079503
#3	5.149822	4.943345	4.935395	5.345663	5.278798	9.033045

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.157758	.2283265	2.381446	22.54680	1.017429	2.457683
Stddev	.004824	.0017237	.007977	.05323	.001618	.006965
%RSD	.0526763	.7549165	.3349546	.2361004	.1590666	.2834035

#1	9.157184	.2297772	2.376430	22.51571	1.019298	2.453042
#2	9.153247	.2287813	2.377264	22.60826	1.016515	2.454316
#3	9.162844	.2264211	2.390644	22.51642	1.016474	2.465692

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252140	5.347969	2.324694	23.07517	2.421193	1.367161
Stddev	.000213	.031099	.002261	.06624	.007845	.006492
%RSD	.0170347	.5815105	.0972739	.2870690	.3240203	.4748340

#1	1.252382	5.314131	2.322084	22.99891	2.415176	1.374637
#2	1.252056	5.354477	2.325917	23.10811	2.418337	1.362949
#3	1.251981	5.375299	2.326079	23.11848	2.430066	1.363897

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.40500	2.338951	2.531093	24.10091	F 4.115311	5.423655
Stddev	.07507	.005960	.012857	.08189	.030749	.005550
%RSD	.2843193	.2548311	.5079548	.3397999	.7471931	.1023371

#1	26.44785	2.332408	2.524964	24.13729	4.140598	5.429941
#2	26.31831	2.344072	2.522446	24.00712	4.124252	5.419430
#3	26.44884	2.340373	2.545867	24.15830	4.081082	5.421593

Sample Name: CCV04 Acquired: 8/30/2022 18:33:50 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19373 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.761135	F 4.199003	5.264946	4.974839	4.873059	4.647860
Stddev	.010192	.010217	.049517	.019206	.022655	.030891
%RSD	.2140656	.2433165	.9404984	.3860543	.4649021	.6646231
#1	4.749745	4.209644	5.224221	4.962937	4.875411	4.680127
#2	4.764268	4.198092	5.250552	4.964585	4.849320	4.644894
#3	4.769393	4.189272	5.320065	4.996995	4.894446	4.618560

Elem	Sr4077
Units	ppm
Avg	F 4.384193
Stddev	.037994
%RSD	.8666135
#1	4.370108
#2	4.427218
#3	4.355252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.646	39645.70	9540.293	2282.581	2884.353
Stddev	6.381	157.37	75.608	14.563	8.865
%RSD	.2517434	.3969533	.7925129	.6380185	.3073485
#1	2528.328	39464.31	9465.596	2282.690	2884.113
#2	2541.088	39745.91	9538.502	2297.090	2893.336
#3	2534.523	39726.87	9616.780	2267.964	2875.611

Sample Name: CCB04 Acquired: 8/30/2022 18:37:44 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19373 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001305	.0008180	.0001761	.0003573	.0001289	.0006406	-.003548
Stddev	.000341	.0002475	.0002684	.0013652	.0005278	.0036677	.000105
%RSD	26.15673	30.24924	152.4370	382.1393	409.4932	572.5620	2.951171

#1	-.001418	.0008806	-.000130	.0003102	-.000096	-.003383	-.003661
#2	-.000922	.0010281	.000288	-.000984	-.000249	.001507	-.003454
#3	-.001576	.0005453	.000370	.001745	.000732	.003797	-.003531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000601	.0000114	.0055319	.0000513	-.000009	-.000596	.0016881
Stddev	.0000297	.0001153	.0068006	.0002135	.000029	.000383	.0020738
%RSD	49.40815	1008.557	122.9343	416.2640	342.0326	64.22797	122.8458

#1	.0000585	.0000855	.0132133	.0002977	-.000035	-.000154	.0024529
#2	.0000312	-.000121	.0031036	-.000065	-.000014	-.000829	-.000659
#3	.0000906	.000070	.0002788	-.000079	.000023	-.000805	.003271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002593	.0084836	.0001079	-.000601	-.034775	-.000211	-.006111
Stddev	.0001056	.0102222	.0002219	.000083	.002139	.000879	.000049
%RSD	40.72985	120.4929	205.5752	13.72618	6.151718	417.3354	.8081757

#1	.0001549	.0195642	.0003189	-.000515	-.034677	-.000547	-.006070
#2	.0002570	.0064657	.0001283	-.000679	-.036962	-.000872	-.006166
#3	.0003660	-.000579	-.000123	-.000611	-.032687	.000787	-.006096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093874	.0035782	.0014934	.0001650	.0011828	.0021449	-.001591
Stddev	.026397	.0009024	.0006024	.0003533	.0008562	.0078834	.000274
%RSD	28.11900	25.21902	40.33794	214.1752	72.39307	367.5471	17.22234

#1	-.099197	.0046202	.0020902	.0005729	.0002798	.0102698	-.001470
#2	-.117204	.0030636	.0015044	-.000040	.0012855	.0016373	-.001398
#3	-.065222	.0030508	.0008856	-.000038	.0019830	-.005472	-.001904

Sample Name: CCB04 Acquired: 8/30/2022 18:37:44 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19373 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001057	.0013231	-.000069
Stddev	.002706	.0005744	.000030
%RSD	256.1227	43.41285	44.07812

#1	.002013	.0016889	-.000034
#2	-.003100	.0016193	-.000082
#3	-.002083	.0006611	-.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.500	40427.12	9515.250	2485.586	3397.550
Stddev	190.321	133.49	103.863	58.044	229.093
%RSD	6.901926	.3301906	1.091543	2.335234	6.742900

#1	2694.647	40304.47	9412.350	2538.565	3329.018
#2	2971.297	40407.59	9620.050	2494.651	3653.088
#3	2606.556	40569.29	9513.350	2423.543	3210.544

Sample Name: PB147361BL Acquired: 8/30/2022 18:41:45 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	-.000064	.0006069	.0007058	-.000488	.0044763	-.003325
Stddev	.001766	.000869	.0003956	.0009737	.000925	.0033476	.000393
%RSD	1231.692	1348.780	65.17385	137.9489	189.6261	74.78379	11.83081

#1	-.001733	.000584	.0008797	.0008339	-.001534	.0012559	-.002876
#2	.001757	.000275	.0001533	.0016092	-.000153	.0079379	-.003611
#3	-.000454	-.001052	.0007879	-.000326	.000223	.0042351	-.003488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000763	.0000212	-.000736	-.000149	-.000011	-.000236	.0010779
Stddev	.0000263	.0000403	.003482	.000308	.000076	.000177	.0021147
%RSD	34.49878	189.9007	473.3010	206.7192	686.4484	75.02283	196.1878

#1	.0000459	.0000196	-.002540	.000194	.000043	-.000374	.0003088
#2	.0000907	-.000018	-.002946	-.000404	-.000099	-.000297	.0034695
#3	.0000922	.000062	.003278	-.000238	.000023	-.000036	-.000545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	.0072495	.0001283	-.000419	-.038056	-.001159	-.006127
Stddev	.000498	.0094988	.0001042	.000186	.004298	.000751	.000286
%RSD	567.6207	131.0278	81.15840	44.49891	11.29495	64.75385	4.663107

#1	.000416	.0088395	.0002486	-.000424	-.034413	-.001108	-.006169
#2	-.000580	-.002944	.0000698	-.000602	-.036959	-.001935	-.005822
#3	-.000099	.015853	.0000666	-.000230	-.042797	-.000436	-.006388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040908	-.003929	-.000241	.0001273	.0011783	.0127338	-.003054
Stddev	.013720	.000287	.000187	.0005111	.0003980	.0084745	.002236
%RSD	33.54000	7.301560	77.55093	401.5390	33.77693	66.55119	73.21059

#1	-.050441	-.003932	-.000192	-.000033	.0007611	.0215935	-.001193
#2	-.025182	-.003640	-.000084	-.000284	.0015538	.0119022	-.002435
#3	-.047100	-.004214	-.000448	.000699	.0012198	.0047058	-.005535

Sample Name: PB147361BL Acquired: 8/30/2022 18:41:45 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000634	.0021189	-.000058
Stddev	.001388	.0007332	.000023
%RSD	218.8473	34.60360	39.54920

#1	.000964	.0018667	-.000061
#2	-.001335	.0015451	-.000079
#3	-.001532	.0029449	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.782	40523.53	9463.742	2444.153	3275.875
Stddev	184.711	67.08	16.912	25.683	178.801
%RSD	6.506689	.1655427	.1787031	1.050792	5.458129

#1	2826.316	40514.52	9468.275	2419.826	3482.332
#2	2660.619	40594.66	9477.925	2471.006	3173.877
#3	3029.409	40461.41	9445.025	2441.628	3171.415

Sample Name: PB147361BS Acquired: 8/30/2022 18:45:46 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7619103	1.933493	.9237957	2.053475	.8204555	1.617270
Stddev	.0240686	.061235	.0296014	.054029	.0195296	.023761
%RSD	3.158985	3.167056	3.204325	2.631097	2.380335	1.469215

#1	.7460585	1.903497	.9092110	2.027186	.8124887	1.641856
#2	.7500666	1.893040	.9043166	2.017622	.8061687	1.615524
#3	.7896059	2.003943	.9578594	2.115617	.8427092	1.594430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1834009	F .1580171	.1785801	.8817920	.4149018	.1918124
Stddev	.0021563	.0026560	.0023976	.0074323	.0002918	.0044898
%RSD	1.175745	1.680823	1.342611	.8428588	.0703236	2.340744

#1	.1855554	.1608999	.1771613	.8902961	.4148893	.1897037
#2	.1834047	.1574820	.1772305	.8765408	.4151996	.1887651
#3	.1812427	.1556694	.1813483	.8785391	.4146165	.1969685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3092556	3.124646	.1634537	1.842808	.4759060	.0806713
Stddev	.0068105	.047129	.0012056	.012067	.0111780	.0005612
%RSD	2.202229	1.508306	.7375528	.6548287	2.348783	.6957122

#1	.3069697	3.070980	.1625374	1.853276	.4701759	.0802220
#2	.3038822	3.143666	.1648194	1.829610	.4687549	.0813004
#3	.3169151	3.159294	.1630044	1.845540	.4887871	.0804915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.288884	.2817512	.1992431	9.965359	.2422569	.4401227
Stddev	.051990	.0009529	.0007800	.192486	.0044425	.0088855
%RSD	1.580774	.3381945	.3914992	1.931546	1.833785	2.018869

#1	3.229483	.2806770	.1987956	9.743978	.2473816	.4362554
#2	3.311060	.2820818	.2001438	10.05892	.2394980	.4338262
#3	3.326108	.2824946	.1987899	10.09318	.2398910	.4502864

Sample Name: PB147361BS Acquired: 8/30/2022 18:45:46 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.6513590	.1725216	.9704341	5.582449	F -.005059	.1992546
Stddev	.0149582	.0014415	.0217012	.130931	.002407	.0006558
%RSD	2.296466	.8355727	2.236234	2.345403	47.57989	.3291237

#1	.6433697	.1709280	.9475355	5.518335	-.006663	.1986791
#2	.6420918	.1737347	.9730697	5.495932	-.002291	.1999685
#3	.6686155	.1729021	.9906971	5.733081	-.006221	.1991160

Elem	Sr4077
Units	ppm
Avg	.1650568
Stddev	.0022499
%RSD	1.363097

#1	.1673720
#2	.1649198
#3	.1628785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.130	40348.24	9583.844	2347.033	3212.892
Stddev	74.344	160.06	177.556	1.909	95.806
%RSD	2.786353	.3967001	1.852661	.0813277	2.981923

#1	2696.240	40286.49	9398.745	2344.897	3257.298
#2	2724.320	40228.24	9600.040	2348.573	3278.439
#3	2583.831	40529.97	9752.748	2347.629	3102.940

Sample Name: PB147339TB Acquired: 8/30/2022 18:49:32 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007152	.0009371	.0008701	-.004143	-.001148	.0013448	.0031717
Stddev	.0000743	.0002295	.0003411	.000115	.000225	.0025059	.0002215
%RSD	10.39424	24.49619	39.20474	2.783297	19.59392	186.3315	6.984530

#1	.0006426	.0011932	.0012552	-.004178	-.001001	-.000425	.0029159
#2	.0007117	.0007501	.0006057	-.004014	-.001407	.004212	.0033001
#3	.0007912	.0008679	.0007495	-.004237	-.001035	.000248	.0032990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001103	.0000383	-.016086	-.000197	-.000061	-.000058	-.007185
Stddev	.0000072	.0000122	.003334	.000010	.000007	.000079	.000590
%RSD	6.536771	31.94492	20.72444	5.204320	11.75493	136.4006	8.208708

#1	.0001178	.0000273	-.018151	-.000185	-.000069	.000023	-.007051
#2	.0001097	.0000361	-.012240	-.000200	-.000060	-.000061	-.007830
#3	.0001034	.0000514	-.017867	-.000205	-.000054	-.000136	-.006674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000096	.0198972	.0001513	-.001216	-.056164	-.000926	-.006133
Stddev	.0000130	.0044235	.0000834	.000173	.001434	.000864	.000089
%RSD	135.0686	22.23194	55.10116	14.22611	2.553641	93.26754	1.450298

#1	.0000232	.0236718	.0001873	-.001236	-.054780	-.000220	-.006179
#2	.0000080	.0209902	.0002105	-.001034	-.056068	-.001889	-.006191
#3	-.000003	.0150296	.0000560	-.001378	-.057644	-.000669	-.006031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094955	-.012210	-.000866	-.000722	.0009970	-.025369	-.004053
Stddev	.0029017	.000190	.000062	.000089	.0004071	.003964	.000685
%RSD	30.55890	1.559060	7.117045	12.27740	40.82737	15.62428	16.90193

#1	.0127649	-.012393	-.000807	-.000643	.0014652	-.028322	-.003316
#2	.0084960	-.012226	-.000862	-.000818	.0007992	-.020864	-.004171
#3	.0072257	-.012013	-.000930	-.000706	.0007267	-.026922	-.004671

Sample Name: PB147339TB Acquired: 8/30/2022 18:49:32 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009902	-.000402	-.000092
Stddev	.000110	.000307	.000016
%RSD	1.110970	76.38338	16.94655

#1	-.009986	-.000465	-.000075
#2	-.009778	-.000673	-.000106
#3	-.009944	-.000068	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12960.06	170225.0	27522.82	11921.79	15243.55
Stddev	39.49	1797.0	60.33	68.58	61.13
%RSD	.3046671	1.055686	.2192011	.5752779	.4009932

#1	12936.49	169562.2	27592.47	11987.10	15206.58
#2	12938.05	172259.3	27486.92	11927.92	15209.96
#3	13005.65	168853.5	27489.07	11850.34	15314.10

Sample Name: N4375-02DUP Acquired: 8/30/2022 18:53:42 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003567	-.002793	.0030231	.0020393	-.000416	.0688504	.1136171
Stddev	.000655	.000928	.0006884	.0019680	.001333	.0039302	.0008388
%RSD	18.37250	33.21170	22.77052	96.50717	320.6836	5.708261	.7382749

#1	-.003077	-.001728	.0035350	.0001465	-.001056	.0732798	.1143991
#2	-.004311	-.003223	.0032938	.0040748	-.001307	.0674908	.1127312
#3	-.003312	-.003428	.0022406	.0018966	.001117	.0657805	.1137210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000074	.0000606	4.839981	.0006232	-.000222	.0109494	.2456587
Stddev	.0000122	.0000490	.036660	.0002536	.000050	.0002051	.0049536
%RSD	164.4921	80.85958	.7574510	40.69064	22.56947	1.872824	2.016448

#1	.0000159	.0000559	4.833635	.0003497	-.000235	.0108994	.2404833
#2	.0000130	.0000142	4.806908	.0006695	-.000264	.0107740	.2461372
#3	-.000007	.0001118	4.879400	.0008505	-.000167	.0111748	.2503557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181746	.5209222	.0004673	-.000644	307.2004	.0008691	.0558803
Stddev	.0002784	.0028516	.0002368	.000195	2.6712	.0001767	.0007622
%RSD	1.531640	.5474210	50.66744	30.31727	.8695221	20.33220	1.364054

#1	.0178591	.5176413	.0007316	-.000421	304.2714	.0008705	.0554217
#2	.0182791	.5223206	.0002746	-.000782	307.8277	.0010451	.0567602
#3	.0183857	.5228047	.0003957	-.000729	309.5021	.0006917	.0554591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3923531	.0076643	-.000510	.0011850	.0030129	.4824135	.0212024
Stddev	.0223129	.0001883	.000097	.0004009	.0000909	.0141999	.0010547
%RSD	5.686944	2.457222	19.04163	33.83470	3.015834	2.943521	4.974433

#1	.4119565	.0078602	-.000460	.0009791	.0029648	.4803311	.0223082
#2	.3680722	.0076481	-.000622	.0016470	.0029562	.4693698	.0202076
#3	.3970305	.0074846	-.000449	.0009288	.0031177	.4975397	.0210913

Sample Name: N4375-02DUP Acquired: 8/30/2022 18:53:42 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2391342	.0009090	.0356259
Stddev	.0009171	.0011414	.0001769
%RSD	.3834926	125.5692	.4965899

#1	.2396999	-.000075	.0358300
#2	.2396265	.002160	.0355309
#3	.2380761	.000642	.0355168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.622	38310.06	9529.117	2281.919	2892.824
Stddev	64.906	24.88	64.546	6.679	78.019
%RSD	2.546728	.0649458	.6773545	.2927046	2.696985

#1	2512.368	38318.97	9471.025	2282.793	2852.681
#2	2623.557	38329.25	9598.600	2274.845	2982.740
#3	2509.942	38281.95	9517.725	2288.117	2843.050

Sample Name: N4375-02LX5 Acquired: 8/30/2022 18:57:49 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000644	-.000009	.0002827	-.000378	.0000350	.0175695	.0188006
Stddev	.001371	.000301	.0007282	.001536	.0004731	.0030500	.0001759
%RSD	212.8431	3438.100	257.5673	405.8421	1350.698	17.35996	.9357369

#1	-.002205	-.000249	.0002965	-.000761	-.000178	.0143042	.0189852
#2	.000366	.000329	-.000452	-.001687	-.000294	.0203450	.0187816
#3	-.000093	-.000106	.001004	.001312	.000577	.0180593	.0186350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000647	.0000180	.9464698	-.000312	-.000078	.0017443	.0372732
Stddev	.0000070	.0000598	.0185861	.000073	.000099	.0001252	.0046656
%RSD	10.78732	332.7792	1.963724	23.26143	128.1519	7.176654	12.51721

#1	.0000696	.0000189	.9662504	-.000311	-.000104	.0016079	.0406530
#2	.0000677	.0000773	.9437896	-.000385	-.000161	.0017710	.0319501
#3	.0000567	-.000042	.9293693	-.000240	.000032	.0018540	.0392165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031915	.1034784	-.000007	-.000526	56.40143	-.000711	.0057784
Stddev	.0004728	.0203166	.000367	.000248	.56980	.002473	.0001372
%RSD	14.81357	19.63368	4921.862	47.18278	1.010258	347.6153	2.374357

#1	.0027638	.1268398	.000297	-.000506	55.78772	-.003565	.0056324
#2	.0036991	.0899402	-.000415	-.000783	56.91369	.000811	.0057984
#3	.0031114	.0936553	.000096	-.000288	56.50288	.000620	.0059046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374144	-.006619	-.000563	.0003337	.0014256	.0927073	.0025357
Stddev	.0115175	.000065	.000180	.0002537	.0002924	.0073813	.0007808
%RSD	30.78363	.9786576	32.06277	76.01421	20.50776	7.961950	30.79128

#1	.0406241	-.006608	-.000374	.0000517	.0014791	.0876005	.0017218
#2	.0469866	-.006689	-.000734	.0005434	.0016875	.1011703	.0026069
#3	.0246325	-.006561	-.000581	.0004060	.0011102	.0893509	.0032785

Sample Name: N4375-02LX5 Acquired: 8/30/2022 18:57:49 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0415769	.0030485	.0068091
Stddev	.0010363	.0007454	.0000637
%RSD	2.492565	24.45242	.9350763

#1	.0426890	.0024355	.0068741
#2	.0406383	.0028317	.0068063
#3	.0414033	.0038783	.0067469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.282	40481.01	9486.926	2405.782	3448.888
Stddev	247.322	115.32	267.627	5.817	290.636
%RSD	8.480716	.2848737	2.821012	.2417796	8.426960

#1	2630.709	40579.27	9191.065	2404.760	3113.334
#2	3061.072	40354.05	9557.566	2400.545	3621.355
#3	3057.066	40509.70	9712.148	2412.043	3611.975

Sample Name: N4375-02MS Acquired: 8/30/2022 19:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7749208	1.781351	.9221975	1.983840	.8177975	1.717585	.3006666
Stddev	.0179661	.035139	.0210224	.036068	.0128838	.036809	.0058086
%RSD	2.318441	1.972592	2.279600	1.818108	1.575432	2.143077	1.931917

#1	.7940447	1.818799	.9440845	2.020657	.8308657	1.753362	.3067452
#2	.7723220	1.776155	.9203460	1.982291	.8174206	1.679823	.2951721
#3	.7583956	1.749100	.9021621	1.948571	.8051063	1.719570	.3000823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1501108	.1887998	5.752506	.4237190	.2006706	.3073024	3.351160
Stddev	.0033191	.0022080	.104002	.0008010	.0023706	.0051163	.041242
%RSD	2.211072	1.169493	1.807935	.1890331	1.181331	1.664910	1.230693

#1	.1538590	.1912803	5.856464	.4241228	.2032727	.3129725	3.306254
#2	.1475444	.1880703	5.648461	.4227965	.2001056	.3059042	3.359885
#3	.1489289	.1870490	5.752592	.4242377	.1986336	.3030306	3.387343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1802725	2.361107	.4945255	.0821370	313.6450	.2893423	.2756643
Stddev	.0015648	.021600	.0059406	.0003633	1.5672	.0023214	.0003495
%RSD	.8679899	.9148202	1.201271	.4422615	.4996757	.8022889	.1267655

#1	.1810430	2.385364	.5011325	.0818932	314.2439	.2908868	.2756745
#2	.1784719	2.354003	.4928193	.0825545	311.8667	.2904674	.2760085
#3	.1813027	2.343954	.4896248	.0819633	314.8245	.2866728	.2753099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.08056	.2343655	.4510191	.6742910	.1793503	1.556819	6.082980
Stddev	.29557	.0039194	.0056966	.0058334	.0012190	.038109	.046722
%RSD	2.667453	1.672360	1.263058	.8651121	.6796907	2.447880	.7680769

#1	10.74621	.2388506	.4565992	.6808901	.1782598	1.514291	6.131704
#2	11.30707	.2315990	.4512454	.6698221	.1791248	1.587871	6.038557
#3	11.18838	.2326467	.4452126	.6721609	.1806664	1.568295	6.078678

Sample Name: N4375-02MS Acquired: 8/30/2022 19:01:49 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2423102	.2003447	.2023655
Stddev	.0020319	.0005416	.0037916
%RSD	.8385605	.2703353	1.873622

#1	.2433841	.2005014	.2062856
#2	.2435798	.2007907	.1987171
#3	.2399667	.1997421	.2020940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.251	37954.90	9472.858	2169.944	2810.803
Stddev	63.146	52.36	216.966	8.421	63.804
%RSD	2.519552	.1379425	2.290396	.3880638	2.269954

#1	2445.701	37947.98	9232.650	2164.028	2747.425
#2	2501.347	38010.37	9654.600	2166.218	2809.960
#3	2571.707	37906.34	9531.325	2179.584	2875.024

Sample Name: N4375-02MSD Acquired: 8/30/2022 19:05:41 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7582923	1.756036	.9021043	1.937632	.8005393	1.696773	.2971431
Stddev	.0046281	.011505	.0048321	.010024	.0051274	.019296	.0054353
%RSD	.6103324	.6551422	.5356469	.5173571	.6404921	1.137203	1.829173

#1	.7618543	1.767474	.9073958	1.941494	.8037223	1.713743	.3027845
#2	.7599615	1.756166	.9009915	1.945151	.8032712	1.675784	.2919406
#3	.7530612	1.744466	.8979258	1.926251	.7946244	1.700792	.2967040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1483453	.1853607	5.661393	.4192832	.1966560	.3010888	3.270118
Stddev	.0024200	.0005774	.104924	.0017561	.0007010	.0005841	.016124
%RSD	1.631314	.3115145	1.853324	.4188445	.3564397	.1940043	.4930655

#1	.1507471	.1859176	5.735744	.4185657	.1970500	.3016344	3.265494
#2	.1459075	.1853997	5.541375	.4179993	.1970714	.3011596	3.256811
#3	.1483814	.1847647	5.707062	.4212844	.1958467	.3004726	3.288049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1777324	2.322238	.4858059	.0808360	306.2360	.2890822	.2727753
Stddev	.0022682	.009558	.0024814	.0000936	4.3982	.0015673	.0005064
%RSD	1.276188	.4115990	.5107770	.1158092	1.436222	.5421582	.1856499

#1	.1766738	2.331046	.4881487	.0807734	305.9512	.2888273	.2723767
#2	.1761871	2.312075	.4860630	.0809436	301.9872	.2876580	.2726040
#3	.1803364	2.323593	.4832059	.0807910	310.7698	.2907613	.2733451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88546	.2317527	.4442435	.6674643	.1783202	1.505918	5.981209
Stddev	.21122	.0046940	.0026569	.0048236	.0017390	.036518	.046550
%RSD	1.940398	2.025444	.5980819	.7226684	.9751838	2.424999	.7782722

#1	10.66574	.2366016	.4464442	.6729760	.1769561	1.465381	6.032563
#2	11.08700	.2272307	.4449942	.6654027	.1777263	1.536246	5.941784
#3	10.90364	.2314257	.4412919	.6640141	.1802783	1.516127	5.969282

Sample Name: N4375-02MSD Acquired: 8/30/2022 19:05:41 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2391361	.1981851	.1998867
Stddev	.0023338	.0007941	.0034312
%RSD	.9759266	.4007022	1.716572

#1	.2401528	.1980765	.2032873
#2	.2407891	.1990279	.1964257
#3	.2364664	.1974509	.1999471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.876	38775.23	9587.089	2208.720	2859.824
Stddev	14.482	160.38	181.130	1.283	17.773
%RSD	.5677081	.4136217	1.889315	.0580968	.6214749

#1	2538.312	38741.48	9418.700	2207.312	2843.692
#2	2547.604	38949.80	9778.718	2209.024	2856.903
#3	2566.714	38634.40	9563.850	2209.823	2878.877

Sample Name: N4375-02A Acquired: 8/30/2022 19:09:33 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7972314	1.838727	.9494218	2.048908	.8413260	1.760570	.2991591
Stddev	.0015534	.008504	.0043642	.007945	.0063771	.019822	.0043900
%RSD	.1948461	.4624704	.4596732	.3877845	.7579792	1.125893	1.467458

#1	.7963808	1.829985	.9446737	2.042236	.8359219	1.764088	.3010308
#2	.7962892	1.846970	.9532581	2.057698	.8483598	1.778397	.3023032
#3	.7990244	1.839228	.9503336	2.046790	.8396964	1.739224	.2941435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1550170	.1941133	5.513082	.4356553	.2060839	.3170921	3.514377
Stddev	.0016663	.0011421	.065051	.0012877	.0012031	.0010477	.020371
%RSD	1.074886	.5883839	1.179939	.2955772	.5837739	.3304161	.5796529

#1	.1556295	.1931409	5.526360	.4360759	.2050858	.3164107	3.510547
#2	.1562903	.1953711	5.570469	.4366802	.2074198	.3182986	3.536392
#3	.1531312	.1938280	5.442416	.4342099	.2057462	.3165671	3.496193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1834918	2.356952	.5075065	.0845484	303.9994	.3013979	.2697042
Stddev	.0019473	.049965	.0028707	.0002435	1.3716	.0017215	.0010345
%RSD	1.061242	2.119907	.5656518	.2879461	.4511730	.5711709	.3835773

#1	.1830526	2.365141	.5052308	.0846216	303.9057	.3014417	.2702834
#2	.1856212	2.402316	.5107316	.0847469	302.6771	.3030971	.2703193
#3	.1818016	2.303398	.5065570	.0842768	305.4154	.2996550	.2685098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82950	.2422410	.4626218	.6917244	.1878282	1.613716	6.242055
Stddev	.05367	.0030990	.0024836	.0033102	.0003144	.024423	.029302
%RSD	.4537012	1.279325	.5368562	.4785358	.1673753	1.513471	.4694335

#1	11.79061	.2432581	.4611518	.6879134	.1881323	1.610065	6.210249
#2	11.80715	.2447036	.4654894	.6933772	.1875045	1.591324	6.267954
#3	11.89073	.2387612	.4612243	.6938827	.1878477	1.639759	6.247963

Sample Name: N4375-02A Acquired: 8/30/2022 19:09:33 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2301490	.2123716	.2052208
Stddev	.0018656	.0011440	.0030052
%RSD	.8106062	.5386741	1.464365

#1	.2299380	.2125297	.2059193
#2	.2321111	.2111568	.2078151
#3	.2283979	.2134283	.2019278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.108	38533.92	9717.109	2202.128	2858.487
Stddev	9.051	196.87	140.978	14.484	13.064
%RSD	.3556071	.5108923	1.450825	.6577452	.4570378

#1	2548.900	38342.35	9644.137	2189.020	2870.085
#2	2534.779	38523.71	9627.575	2199.686	2844.334
#3	2551.646	38735.69	9879.616	2217.678	2861.042

Sample Name: N4375-05 Acquired: 8/30/2022 19:13:26 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002471	-.002580	.0120842	.0008593	.0012362	.0457026	.0663394
Stddev	.000775	.000479	.0021686	.0009063	.0009953	.0061994	.0006335
%RSD	31.36089	18.56879	17.94549	105.4806	80.50728	13.56456	.9549864

#1	-.002798	-.003133	.0139614	.0012562	.0006202	.0491057	.0668799
#2	-.003029	-.002308	.0125808	.0014995	.0023844	.0494552	.0664960
#3	-.001586	-.002299	.0097104	-.000178	.0007040	.0385471	.0656422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000498	.0003359	3.852517	.0023545	.0032564	.0087807	.8642337
Stddev	.0000135	.0000361	.052594	.0000691	.0000313	.0004352	.0028167
%RSD	27.09138	10.76003	1.365174	2.934098	.9610294	4.955950	.3259205

#1	.0000342	.0003234	3.895860	.0022801	.0032770	.0092517	.8674856
#2	.0000572	.0003077	3.867685	.0023665	.0032718	.0086970	.8625551
#3	.0000580	.0003766	3.794006	.0024167	.0032204	.0083935	.8626604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3026348	.5128536	.0024462	-.000702	273.9018	.0007025	.0627018
Stddev	.0015412	.0171128	.0005377	.000302	3.4833	.0017402	.0007233
%RSD	.5092534	3.336789	21.97981	43.07853	1.271738	247.7184	1.153624

#1	.3041815	.5076518	.0030479	-.000485	277.8447	.0000515	.0622498
#2	.3010992	.4989452	.0022780	-.000574	272.6182	.0026743	.0635361
#3	.3026238	.5319637	.0020128	-.001048	271.2424	-.000618	.0623195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3124549	-.000010	-.000195	.0007068	.0010692	.2736679	.0133871
Stddev	.0185809	.000184	.000203	.0000924	.0003098	.0153960	.0008603
%RSD	5.946738	1831.094	104.1441	13.06928	28.97128	5.625812	6.426081

#1	.2911683	.000083	-.000065	.0007685	.0008955	.2731371	.0132402
#2	.3207728	-.000222	-.000429	.0006006	.0014268	.2585441	.0126097
#3	.3254237	.000108	-.000091	.0007514	.0008853	.2893224	.0143113

Sample Name: N4375-05 Acquired: 8/30/2022 19:13:26 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2178288	.0009927	.0220789
Stddev	.0009246	.0006227	.0001506
%RSD	.4244666	62.72375	.6820462

#1	.2170456	.0017011	.0220732
#2	.2188488	.0007453	.0219313
#3	.2175921	.0005318	.0222323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.256	38545.42	9608.333	2375.732	3035.752
Stddev	179.489	149.17	157.188	46.045	201.681
%RSD	6.736939	.3869987	1.635956	1.938153	6.643512

#1	2551.097	38374.47	9479.775	2390.915	2906.209
#2	2570.461	38612.63	9561.650	2324.012	2932.925
#3	2871.210	38649.16	9783.575	2412.268	3268.121

Sample Name: N4375-08 Acquired: 8/30/2022 19:17:34 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002532	-.002628	.0036466	.0018645	.0018623	.0214276	.0643474
Stddev	.001412	.000389	.0011081	.0012523	.0013940	.0069257	.0007324
%RSD	55.78291	14.82185	30.38850	67.16650	74.85547	32.32158	1.138236

#1	-.003039	-.002620	.0042583	.0012059	.0002997	.0167786	.0648581
#2	-.003620	-.002242	.0023674	.0010789	.0023090	.0181168	.0635083
#3	-.000936	-.003021	.0043140	.0033087	.0029782	.0293873	.0646759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000365	-.000082	4.091953	.0006659	-.000038	.0061558	.0276844
Stddev	.0000287	.000031	.035529	.0001355	.000168	.0002161	.0038856
%RSD	78.66237	37.76012	.8682713	20.34920	440.0117	3.510833	14.03531

#1	.0000050	-.000051	4.098939	.0007552	.000071	.0059927	.0259604
#2	.0000614	-.000113	4.053449	.0007324	-.000232	.0060738	.0249591
#3	.0000432	-.000082	4.123470	.0005100	.000046	.0064009	.0321337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129373	.3831313	-.000075	-.000579	267.7806	.0002178	.0143664
Stddev	.0003615	.0167113	.000114	.000138	3.0946	.0008092	.0004067
%RSD	2.794197	4.361772	152.3292	23.93046	1.155638	371.4822	2.830945

#1	.0128691	.3742559	-.000200	-.000706	264.8976	-.000289	.0144843
#2	.0133280	.3727303	.000022	-.000599	271.0504	-.000208	.0147012
#3	.0126147	.4024078	-.000046	-.000431	267.3938	.001151	.0139138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3474324	-.004002	-.000640	.0012034	.0018278	.3175661	.0133902
Stddev	.0111754	.000279	.000265	.0005302	.0003751	.0085856	.0013838
%RSD	3.216567	6.964855	41.36983	44.05692	20.52394	2.703553	10.33406

#1	.3550251	-.004110	-.000886	.0018139	.0013968	.3131707	.0121250
#2	.3526721	-.004210	-.000672	.0009365	.0020805	.3120682	.0131777
#3	.3345998	-.003685	-.000360	.0008596	.0020062	.3274594	.0148679

Sample Name: N4375-08 Acquired: 8/30/2022 19:17:34 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1293788	.0018135	.0268034
Stddev	.0014293	.0013496	.0001167
%RSD	1.104703	74.42126	.4355295

#1	.1309930	.0019788	.0269144
#2	.1288691	.0030727	.0266817
#3	.1282742	.0003888	.0268141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.454	39379.95	9763.442	2330.309	3042.610
Stddev	102.093	110.70	88.947	16.290	114.662
%RSD	3.843214	.2811000	.9110206	.6990542	3.768540

#1	2638.075	39504.12	9686.175	2324.511	3026.596
#2	2766.488	39344.12	9860.675	2348.705	3164.437
#3	2564.798	39291.60	9743.475	2317.711	2936.797

Sample Name: CCV05 Acquired: 8/30/2022 19:21:42 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11264 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.250890	5.050360	5.031010	5.430857	5.377066	9.314370
Stddev	.042480	.034854	.017367	.036686	.023492	.069031
%RSD	.8090037	.6901280	.3452032	.6755152	.4369004	.7411272

#1	5.228481	5.028333	5.021063	5.418329	5.358525	9.387906
#2	5.224306	5.032203	5.020903	5.402076	5.369188	9.304243
#3	5.299882	5.090544	5.051064	5.472167	5.403484	9.250962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.527712	.2338223	2.448217	23.33455	1.034892	2.530418
Stddev	.052774	.0016364	.015135	.10173	.002307	.013326
%RSD	.5538965	.6998526	.6182065	.4359498	.2228784	.5266400

#1	9.588636	.2356245	2.438165	23.45158	1.035610	2.522168
#2	9.496113	.2324294	2.440862	23.28473	1.036755	2.523294
#3	9.498387	.2334131	2.465624	23.26733	1.032312	2.545792

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283711	5.491136	2.408420	23.58298	2.493062	F 1.379111
Stddev	.003369	.033112	.013252	.08118	.011457	.004759
%RSD	.2624543	.6030096	.5502276	.3442128	.4595662	.3451029

#1	1.281587	5.464409	2.422767	23.62747	2.485132	1.379447
#2	1.281951	5.528178	2.405852	23.48929	2.487856	1.383693
#3	1.287596	5.480822	2.396639	23.63219	2.506198	1.374192

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.89966	2.393876	2.570928	24.76734	F 4.199381	F 5.536114
Stddev	.18227	.008205	.006796	.18147	.030027	.023364
%RSD	.6776067	.3427447	.2643448	.7326972	.7150300	.4220350

#1	26.93452	2.402838	2.567096	24.83937	4.227000	5.529573
#2	27.06198	2.392057	2.578775	24.90174	4.167420	5.516718
#3	26.70247	2.386733	2.566914	24.56092	4.203723	5.562052

Sample Name: CCV05 Acquired: 8/30/2022 19:21:42 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11264 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.908332	F 4.348677	5.341022	5.113657	5.019834	4.728421
Stddev	.019217	.033107	.095808	.030894	.021343	.034347
%RSD	.3915159	.7613037	1.793821	.6041455	.4251762	.7263911

#1	4.895189	4.382920	5.231135	5.085715	4.996381	4.766154
#2	4.899419	4.346274	5.407055	5.108422	5.025002	4.720131
#3	4.930387	4.316838	5.384875	5.146833	5.038118	4.698977

Elem	Sr4077
Units	ppm
Avg	4.526250
Stddev	.023405
%RSD	.5170966

#1	4.548922
#2	4.502175
#3	4.527653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.557	39416.48	9443.982	2274.880	2829.189
Stddev	12.758	188.81	70.096	9.112	15.506
%RSD	.5102153	.4790172	.7422295	.4005351	.5480675

#1	2504.129	39336.21	9363.357	2275.234	2839.302
#2	2511.149	39281.07	9490.475	2265.597	2836.929
#3	2486.394	39632.17	9478.113	2283.810	2811.337

Sample Name: CCB05 Acquired: 8/30/2022 19:25:37 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11264 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000628	.0008545	.0000657	-.000429	-.001090	.0003445	-.003059
Stddev	.000430	.0005512	.0005897	.001268	.001171	.0103787	.000494
%RSD	68.51638	64.50667	897.9998	295.4079	107.4947	3012.648	16.16480

#1	-.001083	.0013521	.0007009	-.001818	-.000291	.0123181	-.003573
#2	-.000228	.0009495	-.000040	-.000137	-.002434	-.006081	-.003018
#3	-.000573	.0002620	-.000464	.000667	-.000544	-.005204	-.002586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000678	.0000115	-.002053	.0002849	.0000168	-.000284	.0047894
Stddev	.0000243	.0000746	.001000	.0004014	.0001479	.000088	.0053014
%RSD	35.87713	646.5468	48.72744	140.8993	880.9033	31.07584	110.6906

#1	.0000447	.0000886	-.001120	-.000177	-.000091	-.000367	.0013900
#2	.0000656	-.000060	-.003109	.000551	-.000044	-.000292	.0108980
#3	.0000932	.000006	-.001929	.000480	.000185	-.000192	.0020802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000246	.0145453	-.000162	-.000678	-.011572	-.000667	-.006078
Stddev	.000093	.0108439	.000224	.000319	.004406	.002563	.000093
%RSD	37.73933	74.55221	138.2548	47.09167	38.07246	384.3153	1.534977

#1	-.000344	.0109110	-.000186	-.000983	-.007442	-.001208	-.006181
#2	-.000159	.0059855	.000073	-.000346	-.011065	-.002916	-.006053
#3	-.000236	.0267396	-.000374	-.000705	-.016209	.002123	-.006000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060434	.0006963	.0013871	-.000249	.0005996	.0023420	-.001188
Stddev	.009983	.0011909	.0008294	.000379	.0005230	.0138077	.000798
%RSD	16.51799	171.0307	59.79668	151.9293	87.23109	589.5721	67.17757

#1	-.064821	.0010713	.0021822	-.000445	.0011815	.0094511	-.001457
#2	-.049010	.0016546	.0014518	-.000490	.0001687	-.013572	-.001816
#3	-.067473	-.000637	.0005272	.000187	.0004486	.011147	-.000290

Sample Name: CCB05 Acquired: 8/30/2022 19:25:37 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11264 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004313	.0022490	-.000080
Stddev	.001587	.0006478	.000042
%RSD	36.78101	28.80462	52.87622

#1	-.004677	.0028821	-.000041
#2	-.002577	.0022776	-.000073
#3	-.005687	.0015874	-.000125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.974	40461.14	9600.425	2489.502	3313.349
Stddev	26.326	37.80	294.110	71.211	27.396
%RSD	.9768488	.0934186	3.063510	2.860461	.8268427

#1	2681.539	40450.96	9371.300	2483.928	3299.537
#2	2678.076	40429.48	9497.900	2563.336	3295.609
#3	2725.307	40502.99	9932.075	2421.241	3344.902

Sample Name: N4375-11 Acquired: 8/30/2022 19:29:39 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003744	-.002552	.0035996	.0014085	.0005460	.0129675	.0844807
Stddev	.000674	.001019	.0007727	.0020701	.0012027	.0025707	.0009530
%RSD	18.00977	39.94682	21.46547	146.9740	220.2689	19.82429	1.128071

#1	-.002965	-.002013	.0033615	-.000101	.0014279	.0127670	.0853871
#2	-.004112	-.001915	.0029740	.000558	-.000824	.0105030	.0845680
#3	-.004153	-.003727	.0044634	.003768	.001034	.0156327	.0834871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000372	.0001166	7.225655	.0020515	-.000110	.0068682	.0267090
Stddev	.0000228	.0000555	.050837	.0001789	.000197	.0003061	.0016320
%RSD	61.15530	47.61899	.7035598	8.721525	179.9976	4.457435	6.110247

#1	.0000158	.0000812	7.276900	.0020176	-.000305	.0065438	.0285928
#2	.0000347	.0001805	7.224829	.0018919	.000090	.0071521	.0257241
#3	.0000612	.0000879	7.175237	.0022449	-.000113	.0069087	.0258101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182916	1.336307	.0008430	-.000635	284.6772	-.001429	.0400492
Stddev	.0002781	.015191	.0001589	.000104	.6431	.000477	.0002843
%RSD	1.520135	1.136760	18.84923	16.38930	.2259212	33.36077	.7097619

#1	.0184132	1.326124	.0006610	-.000579	284.3552	-.001359	.0398674
#2	.0184882	1.353768	.0009544	-.000755	285.4178	-.001937	.0399034
#3	.0179735	1.329030	.0009135	-.000570	284.2587	-.000991	.0403767

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2740663	.0002876	-.000346	.0007041	.0013920	.4358575	.0287449
Stddev	.0217195	.0006099	.000166	.0000786	.0003436	.0073033	.0015507
%RSD	7.924896	212.0651	47.95160	11.16684	24.68293	1.675622	5.394722

#1	.2763914	.0005759	-.000155	.0007611	.0011566	.4284908	.0280227
#2	.2512777	.0006998	-.000430	.0007369	.0012332	.4359859	.0276871
#3	.2945296	-.000413	-.000453	.0006144	.0017863	.4430957	.0305250

Sample Name: N4375-11 Acquired: 8/30/2022 19:29:39 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1220717	.0012250	.0422680
Stddev	.0024093	.0010427	.0000631
%RSD	1.973642	85.11444	.1493466

#1	.1245771	.0009882	.0423331
#2	.1197718	.0003211	.0422071
#3	.1218661	.0023657	.0422639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.898	39191.79	9430.525	2322.476	2976.349
Stddev	86.782	55.28	132.448	8.001	98.064
%RSD	3.308614	.1410389	1.404458	.3444862	3.294773

#1	2696.884	39166.42	9293.650	2322.411	3059.882
#2	2644.434	39153.76	9439.875	2314.508	3000.789
#3	2527.376	39255.20	9558.050	2330.509	2868.376

Sample Name: N4403-01 Acquired: 8/30/2022 19:33:48 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 149TH-STREET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005261	-.002964	.1512337	.0023083	.0038619	.1055387	.2554966
Stddev	.001029	.001201	.0045496	.0007439	.0009190	.0078822	.0063293
%RSD	19.56485	40.53209	3.008359	32.22922	23.79671	7.468570	2.477248

#1	-.006429	-.003135	.1536115	.0014550	.0048772	.1120514	.2627806
#2	-.004868	-.004071	.1459879	.0026487	.0036215	.0967762	.2513371
#3	-.004486	-.001686	.1541018	.0028211	.0030870	.1077885	.2523722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0010602	9.479211	.0063381	.0007624	.0260443	.1823427
Stddev	.000030	.0000215	.229557	.0004056	.0000596	.0002425	.0021182
%RSD	378.2248	2.031711	2.421694	6.398835	7.822323	.9313167	1.161632

#1	-.000004	.0010677	9.736857	.0060283	.0008189	.0258115	.1846536
#2	-.000040	.0010359	9.296436	.0061889	.0007682	.0260257	.1818810
#3	.000020	.0010770	9.404341	.0067972	.0007000	.0262956	.1804935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272713	.9834877	.0019191	-.000681	331.9753	.0002772	.7055569
Stddev	.0004038	.0109939	.0001841	.000382	2.0367	.0019380	.0134684
%RSD	1.480557	1.117849	9.594709	56.13553	.6134992	699.1630	1.908906

#1	.0276856	.9878852	.0020736	-.000647	333.4826	.0000184	.7105003
#2	.0268789	.9709757	.0017154	-.001078	332.7850	.0023316	.7158550
#3	.0272495	.9916021	.0019683	-.000316	329.6583	-.001518	.6903153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5708047	.0760647	.0001559	.0007249	.0013015	.6735429	.0394921
Stddev	.0170058	.0025616	.0000957	.0005710	.0003802	.0197792	.0009610
%RSD	2.979268	3.367644	61.36493	78.77569	29.21513	2.936587	2.433391

#1	.5602312	.0781691	.0000739	.0013760	.0008894	.6639510	.0384098
#2	.5904214	.0732124	.0001329	.0003093	.0013763	.6603887	.0398213
#3	.5617613	.0768125	.0002610	.0004894	.0016388	.6962892	.0402452

Sample Name: N4403-01 Acquired: 8/30/2022 19:33:48 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 149TH-STREET Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.275416	.0035708	.0427375
Stddev	.004132	.0002198	.0002760
%RSD	.3239663	6.154741	.6457068

#1	1.270932	.0033678	.0430400
#2	1.276247	.0038042	.0424995
#3	1.279069	.0035405	.0426731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.168	38426.56	9766.866	2304.318	2863.514
Stddev	76.493	43.31	267.820	70.686	86.118
%RSD	3.024420	.1127036	2.742126	3.067542	3.007419

#1	2478.136	38472.49	9459.057	2249.227	2805.893
#2	2617.118	38420.72	9946.607	2279.708	2962.511
#3	2492.251	38386.46	9894.935	2384.019	2822.137

Sample Name: N4403-02 Acquired: 8/30/2022 19:37:56 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 149TH-STREET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003026	-.002428	.0059282	.0023306	-.000292	.0251946	.1778705
Stddev	.001059	.000621	.0000542	.0020742	.000391	.0042035	.0005607
%RSD	35.00747	25.55601	.9143450	88.99771	133.8061	16.68399	.3152249

#1	-.004185	-.002305	.0059216	.0027369	-.000711	.0233083	.1783896
#2	-.002787	-.001878	.0058775	.0041716	-.000230	.0300108	.1772759
#3	-.002107	-.003101	.0059854	.0000833	.000064	.0222647	.1779460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000022	4.051467	.0015190	-.000240	.0015741	.0360920
Stddev	.000013	.000052	.013508	.0004153	.000120	.0003090	.0028322
%RSD	35.13169	238.4460	.3334203	27.33719	49.86061	19.63274	7.847061

#1	-.000037	-.000010	4.065899	.0012995	-.000292	.0012185	.0333260
#2	-.000022	.000023	4.049374	.0012596	-.000103	.0017259	.0389860
#3	-.000047	-.000078	4.039127	.0019980	-.000325	.0017778	.0359640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027576	.1681834	.0012049	-.000794	341.3233	.0023969	.1717482
Stddev	.0001608	.0043517	.0002480	.000080	1.6026	.0008953	.0006601
%RSD	5.830382	2.587450	20.58686	10.08200	.4695274	37.35467	.3843461

#1	.0029425	.1700938	.0009222	-.000839	340.5979	.0014804	.1710910
#2	.0026504	.1712530	.0013064	-.000841	340.2117	.0032695	.1724112
#3	.0026800	.1632033	.0013860	-.000701	343.1604	.0024408	.1717425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2937175	.0537450	-.000516	.0004212	.0016516	.1529731	.0126613
Stddev	.0207954	.0010603	.000121	.0006050	.0006785	.0146298	.0007767
%RSD	7.080064	1.972736	23.41740	143.6387	41.08075	9.563643	6.134354

#1	.2697060	.0549607	-.000443	.0006424	.0023375	.1405204	.0132293
#2	.3059128	.0532617	-.000449	.0008845	.0016365	.1690852	.0117762
#3	.3055336	.0530125	-.000655	-.000263	.0009808	.1493138	.0129782

Sample Name: N4403-02 Acquired: 8/30/2022 19:37:56 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 149TH-STREET Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6153392	.0014276	.0095622
Stddev	.0043377	.0007246	.0000428
%RSD	.7049211	50.75588	.4474717

#1	.6187080	.0021680	.0095425
#2	.6104449	.0013950	.0096113
#3	.6168648	.0007199	.0095328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.566	39012.96	9344.042	2318.577	3095.592
Stddev	179.596	119.66	65.223	24.830	202.550
%RSD	6.550863	.3067117	.6980145	1.070904	6.543175

#1	2534.305	39026.02	9273.400	2322.442	2861.729
#2	2839.095	38887.32	9356.750	2292.041	3209.757
#3	2851.296	39125.56	9401.975	2341.247	3215.290

Sample Name: N4421-02 Acquired: 8/30/2022 19:42:04 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022766	-.002367	-.001334	.0015289	.0050084	-.106623
Stddev	.0018002	.001231	.001059	.0006970	.0004340	.003022
%RSD	79.07393	51.99837	79.40745	45.59039	8.665959	2.834570

#1	.0043209	-.002307	-.000113	.0021242	.0049401	-.109909
#2	.0015801	-.003627	-.001880	.0017003	.0046125	-.105996
#3	.0009287	-.001167	-.002009	.0007621	.0054725	-.103963

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378783	-.000010	.0001734	145.5884	.0018684	.0014414
Stddev	.0007538	.000029	.0000591	3.0293	.0001223	.0002532
%RSD	1.990063	276.7350	34.06177	2.080709	6.543314	17.56310

#1	.0378680	.000022	.0001371	144.7155	.0017515	.0017024
#2	.0386372	-.000030	.0001416	148.9582	.0019954	.0011968
#3	.0371297	-.000023	.0002416	143.0914	.0018583	.0014252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359170	.0312586	.0554376	1.427369	.0065521	-.000332
Stddev	.0002307	.0018277	.0004858	.016605	.0002678	.000182
%RSD	.6422074	5.847140	.8763369	1.163306	4.086791	54.75302

#1	.0361568	.0309446	.0554994	1.431300	.0062476	-.000532
#2	.0356967	.0332230	.0558895	1.409152	.0066582	-.000287
#3	.0358974	.0296083	.0549238	1.441656	.0067506	-.000177

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	270.6017	.0009531	.0384919	2.436319	.0250518	.0095184
Stddev	.8950	.0009956	.0004711	.054596	.0016929	.0001547
%RSD	.3307587	104.4573	1.223850	2.240905	6.757684	1.624921

#1	269.6694	.0000092	.0380510	2.463167	.0252078	.0093628
#2	271.4541	.0008567	.0389882	2.373498	.0266613	.0095202
#3	270.6816	.0019934	.0384365	2.472292	.0232862	.0096721

Sample Name: N4421-02 Acquired: 8/30/2022 19:42:04 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001906	-.001845	1.881775	.0151763	F 40.76539	.0084879
Stddev	.000252	.000359	.047091	.0016242	.44143	.0005160
%RSD	13.20279	19.45636	2.502465	10.70202	1.082858	6.079019

#1	-.002162	-.001914	1.863528	.0139156	40.98164	.0090314
#2	-.001896	-.002165	1.846538	.0146041	41.05700	.0084275
#3	-.001659	-.001457	1.935258	.0170091	40.25753	.0080047

Elem	Sr4077
Units	ppm
Avg	.2039109
Stddev	.0033692
%RSD	1.652285

#1	.2026419
#2	.2077303
#3	.2013605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.324	37497.02	9540.134	2286.848	2759.881
Stddev	33.028	115.75	189.105	42.716	36.063
%RSD	1.341862	.3086941	1.982209	1.867906	1.306682

#1	2444.354	37585.74	9534.268	2332.020	2740.245
#2	2440.232	37366.09	9354.029	2247.106	2737.898
#3	2499.387	37539.23	9732.104	2281.419	2801.501

Sample Name: N4421-07 Acquired: 8/30/2022 19:46:11 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000769	-.002618	-.000654	.0026161	.0054354	-.104781
Stddev	.0015885	.000950	.000502	.0014051	.0005859	.010407
%RSD	2065.791	36.26567	76.72830	53.71082	10.77920	9.931871

#1	.0018271	-.002960	-.001030	.0035133	.0054486	-.104089
#2	-.001273	-.001545	-.000084	.0009968	.0060146	-.094737
#3	-.000323	-.003350	-.000848	.0033383	.0048430	-.115516

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425978	-.000025	-.000031	163.4261	.0103318	.0016730
Stddev	.0006117	.000027	.000078	1.2641	.0004596	.0002692
%RSD	1.436076	106.8632	250.5269	.7735195	4.448882	16.08969

#1	.0423153	-.000056	.000058	162.1326	.0098895	.0018381
#2	.0432997	-.000004	-.000085	164.6586	.0108070	.0013624
#3	.0421784	-.000016	-.000066	163.4872	.0102988	.0018185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621370	.1192292	.0121993	1.101214	.0093351	-.000305
Stddev	.0003110	.0042838	.0002194	.007199	.0000701	.000294
%RSD	.5005711	3.592891	1.798121	.6537741	.7509775	96.35259

#1	.0618355	.1150406	.0120726	1.105320	.0093995	-.000641
#2	.0621188	.1190446	.0120727	1.105420	.0092604	-.000099
#3	.0624567	.1236022	.0124526	1.092901	.0093452	-.000174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	321.5745	.0005339	.0162840	2.502667	.0244889	.0145153
Stddev	1.8210	.0011015	.0002058	.004871	.0014604	.0001131
%RSD	.5662637	206.3028	1.264059	.1946416	5.963497	.7789438

#1	321.6314	-.000695	.0162519	2.497313	.0234639	.0145553
#2	319.7258	.000865	.0160962	2.506837	.0261611	.0143877
#3	323.3664	.001432	.0165041	2.503850	.0238418	.0146030

Sample Name: N4421-07 Acquired: 8/30/2022 19:46:11 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001381	.0021819	.6924517	.0262297	F 51.74104	.0086352
Stddev	.000358	.0005486	.0065174	.0022056	2.82207	.0004322
%RSD	25.88813	25.14103	.9412053	8.408731	5.454212	5.005455

#1	-.001281	.0025022	.6921483	.0272295	51.03443	.0084227
#2	-.001778	.0015485	.6860913	.0237013	49.33943	.0083504
#3	-.001084	.0024951	.6991155	.0277584	54.84927	.0091326

Elem	Sr4077
Units	ppm
Avg	.2125376
Stddev	.0018588
%RSD	.8745904

#1	.2113019
#2	.2146753
#3	.2116357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.004	37726.06	9387.782	2268.655	2783.654
Stddev	70.623	140.30	25.003	64.309	147.566
%RSD	2.787000	.3718853	.2663387	2.834657	5.301162

#1	2514.108	37600.50	9402.265	2208.458	2812.828
#2	2612.440	37877.50	9358.910	2336.408	2914.454
#3	2475.463	37700.17	9402.170	2261.098	2623.680

Sample Name: N4421-12 Acquired: 8/30/2022 19:50:18 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	-.002403	-.000594	.0024386	.0024274	-.120880
Stddev	.000671	.000416	.000952	.0003749	.0012210	.000724
%RSD	291.5512	17.31283	160.2004	15.37584	50.29896	.5985834

#1	.000536	-.002170	-.001024	.0027768	.0010612	-.120309
#2	-.000510	-.002155	-.001256	.0025036	.0028090	-.120637
#3	-.000716	-.002883	.000497	.0020354	.0034120	-.121694

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476373	.0000075	.0005174	171.4865	.0025283	.0014818
Stddev	.0001786	.0000076	.0000575	1.2959	.0001842	.0001453
%RSD	.3748988	102.4071	11.11548	.7556784	7.283879	9.802487

#1	.0478354	-.000001	.0004701	172.5818	.0025746	.0014153
#2	.0474885	.000010	.0005007	171.8217	.0026850	.0013818
#3	.0475880	.000013	.0005814	170.0559	.0023255	.0016485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207239	.2524214	.2181061	2.493285	.0061213	-.000369
Stddev	.0006738	.0092862	.0009898	.006634	.0002939	.000721
%RSD	3.251135	3.678837	.4538052	.2660739	4.800892	195.6956

#1	.0203791	.2417184	.2181423	2.487332	.0061925	.000392
#2	.0215003	.2583355	.2170988	2.492086	.0063730	-.001042
#3	.0202923	.2572104	.2190773	2.500437	.0057983	-.000456

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	305.6203	.0010814	.1500130	3.463131	.0365269	.0066191
Stddev	3.2174	.0029302	.0019042	.022473	.0010907	.0001823
%RSD	1.052744	270.9554	1.269381	.6489330	2.986093	2.754135

#1	302.2302	-.001728	.1480195	3.458689	.0375714	.0065877
#2	308.6315	.004119	.1518132	3.443210	.0366142	.0068151
#3	305.9990	.000854	.1502061	3.487494	.0353952	.0064546

Sample Name: N4421-12 Acquired: 8/30/2022 19:50:18 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-PALM-SP-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001282	-.001652	5.292290	.0441949	F 35.69468	.0087787
Stddev	.000279	.000416	.090078	.0015410	1.00988	.0004849
%RSD	21.75100	25.19931	1.702069	3.486875	2.829227	5.523261

#1	-.001587	-.001270	5.194191	.0454665	35.50534	.0087239
#2	-.001040	-.001592	5.311395	.0446371	36.78583	.0092886
#3	-.001219	-.002096	5.371283	.0424812	34.79287	.0083235

Elem	Sr4077
Units	ppm
Avg	.3041722
Stddev	.0040583
%RSD	1.334196

#1	.3082030
#2	.3042266
#3	.3000871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.159	37075.35	9571.317	2245.467	2913.480
Stddev	65.938	30.16	113.715	43.903	79.860
%RSD	2.520417	.0813472	1.188084	1.955189	2.741060

#1	2623.349	37109.95	9451.510	2295.716	2922.610
#2	2546.920	37054.63	9584.683	2214.532	2829.448
#3	2678.207	37061.48	9677.759	2226.152	2988.384

Sample Name: CCV06 Acquired: 8/30/2022 19:54:25 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.167784	5.010946	4.996011	5.326914	5.317725	9.193646
Stddev	.010807	.014191	.004923	.016638	.014392	.043282
%RSD	.2091133	.2831924	.0985465	.3123474	.2706347	.4707801

#1	5.156339	4.995590	4.990804	5.311880	5.306574	9.168806
#2	5.169203	5.013670	4.996638	5.324072	5.312630	9.243624
#3	5.177812	5.023576	5.000590	5.344791	5.333971	9.168509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.351968	2.309640	2.434280	23.33423	1.039347	2.508732
Stddev	.050892	.0006191	.001112	.11335	.001425	.001595
%RSD	.5441879	.2680553	.0456809	.4857646	.1371415	.0635969

#1	9.310199	2.306271	2.433932	23.23116	1.040545	2.506915
#2	9.337056	2.316785	2.433384	23.45563	1.039726	2.509901
#3	9.408651	2.305864	2.435525	23.31592	1.037771	2.509381

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.268500	5.471550	2.378506	23.65520	2.476351	F 1.381850
Stddev	.004727	.030499	.008642	.19485	.002171	.001022
%RSD	.3726391	.5574188	.3633537	.8237136	.0876509	.0739823

#1	1.264344	5.437325	2.370082	23.44588	2.473983	1.382028
#2	1.267514	5.481473	2.387351	23.83130	2.478246	1.382772
#3	1.273643	5.495853	2.378085	23.68843	2.476824	1.380750

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.58990	2.388126	2.567365	24.43259	F 4.116226	5.465244
Stddev	.07802	.008610	.010830	.04291	.010180	.012449
%RSD	.2934138	.3605292	.4218311	.1756365	.2473135	.2277878

#1	26.65969	2.384088	2.555255	24.48016	4.111836	5.455445
#2	26.60435	2.398013	2.570719	24.42081	4.127865	5.461036
#3	26.50567	2.382277	2.576121	24.39680	4.108978	5.479252

Sample Name: CCV06 Acquired: 8/30/2022 19:54:25 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.895266	F 4.307369	5.328708	5.081197	4.961939	4.661824
Stddev	.004033	.019155	.012692	.008934	.015061	.022420
%RSD	.0823829	.4447084	.2381853	.1758166	.3035214	.4809277

#1	4.892087	4.298533	5.320058	5.077300	4.966983	4.667515
#2	4.893909	4.329347	5.322786	5.074873	4.945004	4.680849
#3	4.899802	4.294227	5.343279	5.091417	4.973831	4.637106

Elem	Sr4077
Units	ppm
Avg	F 4.440273
Stddev	.057197
%RSD	1.288153

#1	4.492526
#2	4.449128
#3	4.379164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.891	40009.34	9615.934	2291.576	2884.157
Stddev	5.000	103.86	33.981	3.689	4.449
%RSD	.1953049	.2595974	.3533827	.1609664	.1542439

#1	2556.840	39899.24	9609.815	2295.039	2879.485
#2	2565.660	40023.22	9585.428	2287.697	2888.342
#3	2557.171	40105.57	9652.559	2291.991	2884.644

Sample Name: CCB06 Acquired: 8/30/2022 19:58:20 Type: Unk
Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000961	.0013230	.0000436	-.001197	.0000730	.0022830	-.003096
Stddev	.000681	.0008165	.0011834	.001356	.0006550	.0023498	.000220
%RSD	70.93684	61.71649	2713.010	113.2700	897.0425	102.9243	7.110648

#1	-.001647	.0008719	-.000533	.000259	.0005100	.0049707	-.002849
#2	-.000284	.0008316	-.000741	-.002424	.0003891	.0012612	-.003170
#3	-.000952	.0022656	.001405	-.001427	-.000680	.0006171	-.003270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000816	.0000179	-.003927	-.000071	.0000927	-.000350	.0028543
Stddev	.0000116	.0000583	.002828	.000170	.0000699	.000176	.0036241
%RSD	14.15566	326.4228	72.00897	239.9213	75.40708	50.26297	126.9706

#1	.0000683	-.000049	-.000910	-.000028	.0000209	-.000481	-.001210
#2	.0000879	.000058	-.004353	-.000258	.0000968	-.000421	.004024
#3	.0000887	.000045	-.006517	.000074	.0001606	-.000150	.005749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0008070	-.000041	-.000748	-.010959	-.001047	-.006136
Stddev	.000181	.0086767	.000177	.000158	.003068	.000512	.000169
%RSD	1818.488	1075.226	436.4945	21.07352	27.99102	48.85782	2.754553

#1	-.000211	.0100784	.000144	-.000727	-.007757	-.000873	-.006283
#2	.000042	-.000540	-.000209	-.000916	-.011249	-.001623	-.005952
#3	.000140	-.007118	-.000056	-.000602	-.013872	-.000645	-.006173

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075197	.0003783	.0014061	.0000667	.0009579	.0091534	-.001267
Stddev	.033824	.0001785	.0005951	.0001249	.0004864	.0119158	.000615
%RSD	44.98005	47.17826	42.32548	187.2285	50.77949	130.1797	48.53387

#1	-.093121	.0004042	.0020619	.0001675	.0012801	.0229010	-.001113
#2	-.036184	.0005423	.0012560	-.000073	.0011952	.0017921	-.001945
#3	-.096287	.0001883	.0009004	.000106	.0003984	.0027670	-.000744

Sample Name: CCB06 Acquired: 8/30/2022 19:58:20 Type: Unk
 Method: NON EPA-6010-200.7(v1579) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003229	.0025700	-.000023
Stddev	.001434	.0004234	.000035
%RSD	44.40234	16.47595	148.6761

#1	-.003924	.0021240	-.000063
#2	-.001580	.0029665	-.000004
#3	-.004184	.0026197	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.503	41075.16	9363.258	2538.392	3312.955
Stddev	14.992	94.62	115.763	57.351	63.531
%RSD	.5484395	.2303629	1.236354	2.259329	1.917655

#1	2717.438	41029.21	9493.100	2476.680	3328.607
#2	2735.952	41183.98	9270.825	2590.052	3367.197
#3	2747.119	41012.28	9325.850	2548.443	3243.061