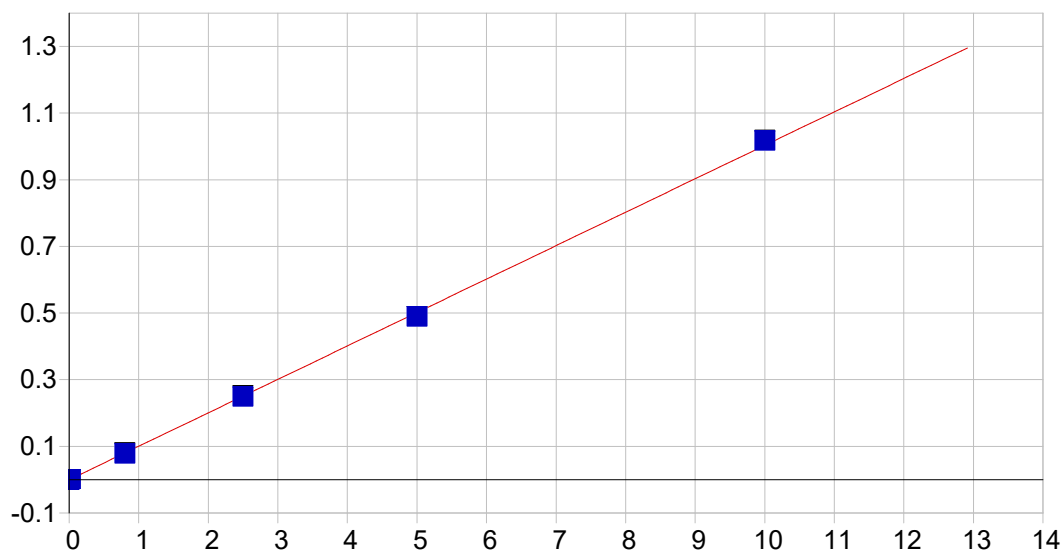


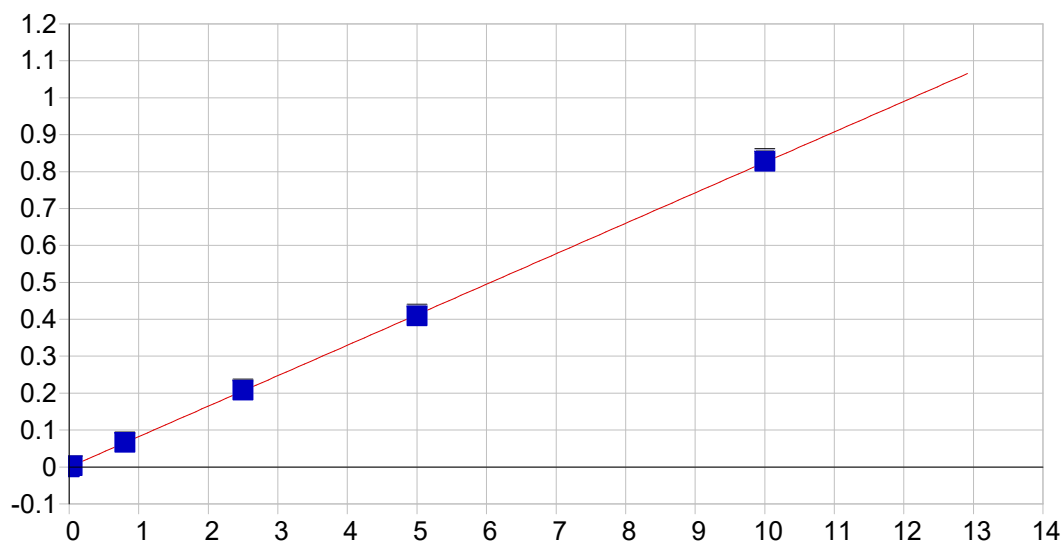


As 189.042 {479}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.100325 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001514
 Predicted MQL: 0.005046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.01966	-.000	-1.72	.00197	.000	1
S3	2.5000	2.4890	-.011	-.441	.24970	.003	1
S4	5.0000	4.8808	-.119	-2.38	.48967	.000	1
S5	10.000	10.143	.143	1.43	1.0176	.002	1
S2	.80000	.78781	-.012	-1.52	.07903	.002	1

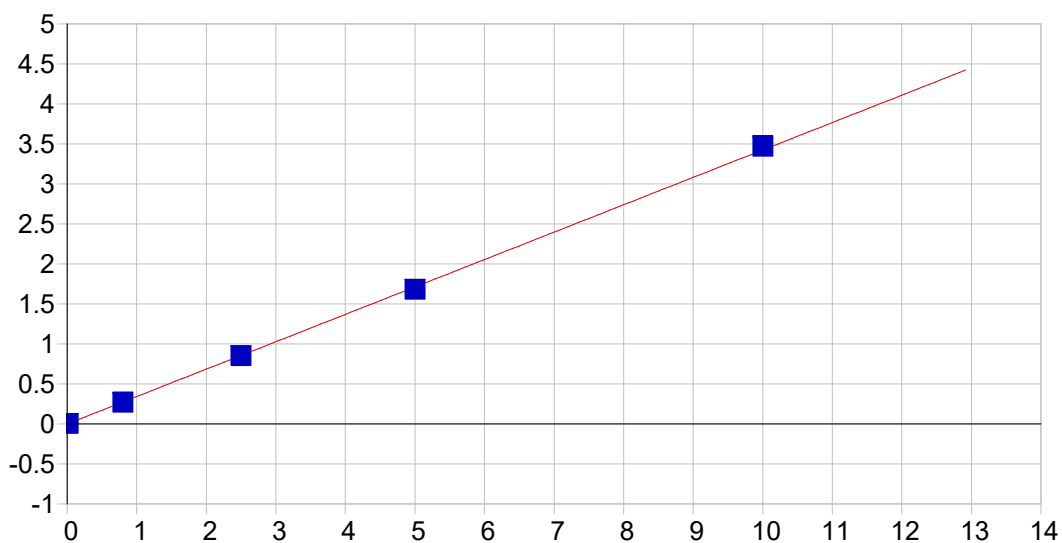


TI 190.856 {477}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.082513 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.001806
 Predicted MQL: 0.006020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.04000	.03637	-.004	-9.08	.00281	.000	1
S3	2.5000	2.5190	.019	.759	.20875	.002	1
S4	5.0000	4.9584	-.042	-.832	.41111	.003	1
S5	10.000	10.024	.024	.242	.83127	.004	1
S2	.80000	.80200	.002	.250	.06634	.001	1

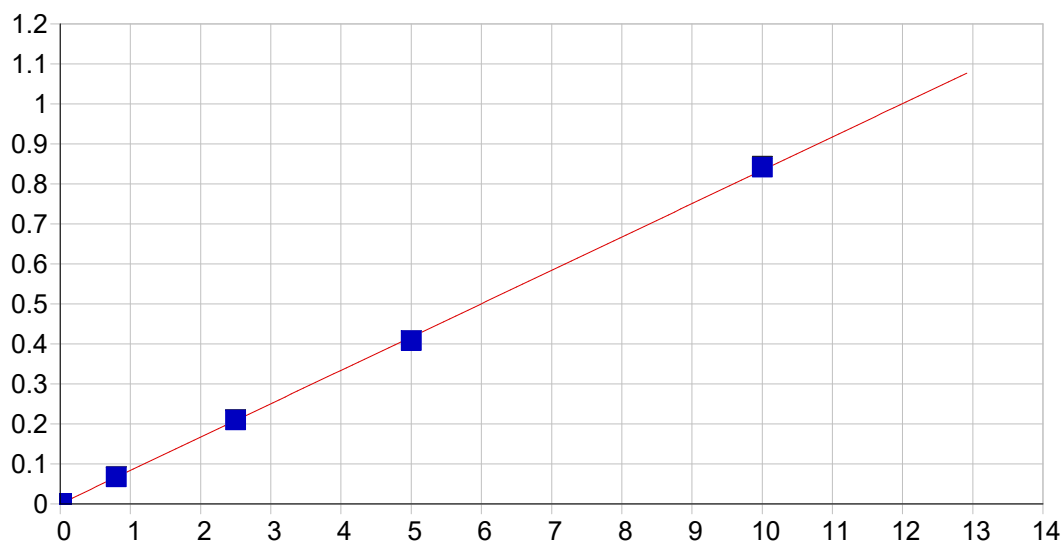


Pb 220.353 {453}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.342451 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.001056
 Predicted MQL: 0.003519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.01200	.01240	.000	3.30	.00400	.000	1
S3	2.5000	2.4836	-.016	-.655	.84961	.005	1
S4	5.0000	4.9082	-.092	-1.84	1.6791	.002	1
S5	10.000	10.127	.127	1.27	3.4649	.010	1
S2	.80000	.78043	-.020	-2.45	.26687	.006	1

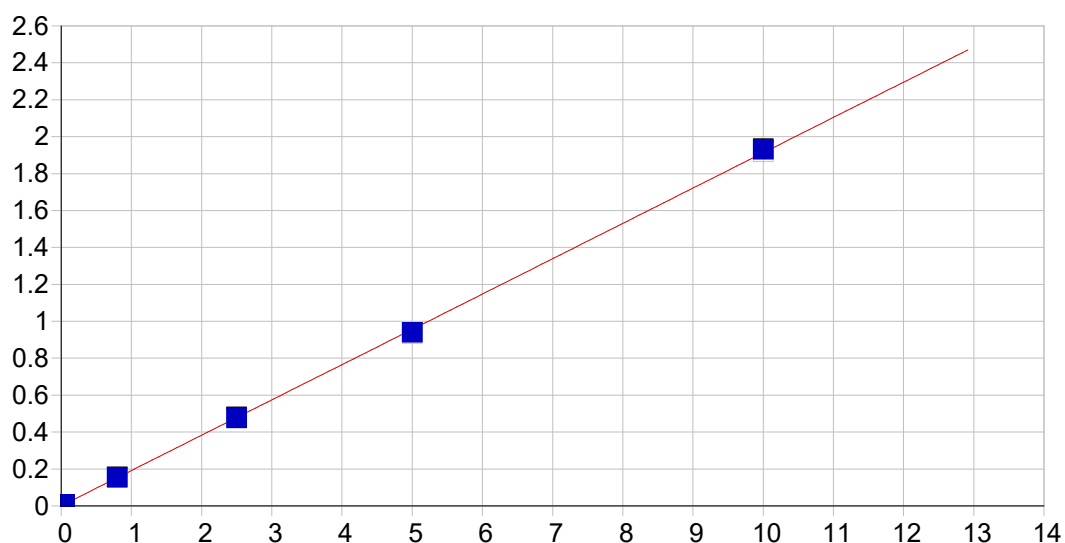


Se 196.090 {472}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000263 Re-Slope: 1.000000
 A1 (Gain): 0.083364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002100
 Predicted MQL: 0.007001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.02000	.02042	.000	2.09	.00196	.000	1
S3	2.5000	2.5093	.009	.371	.20934	.002	1
S4	5.0000	4.8918	-.108	-2.16	.40784	.000	1
S5	10.000	10.094	.094	.939	.84128	.003	1
S2	.80000	.80463	.005	.579	.06730	.001	1

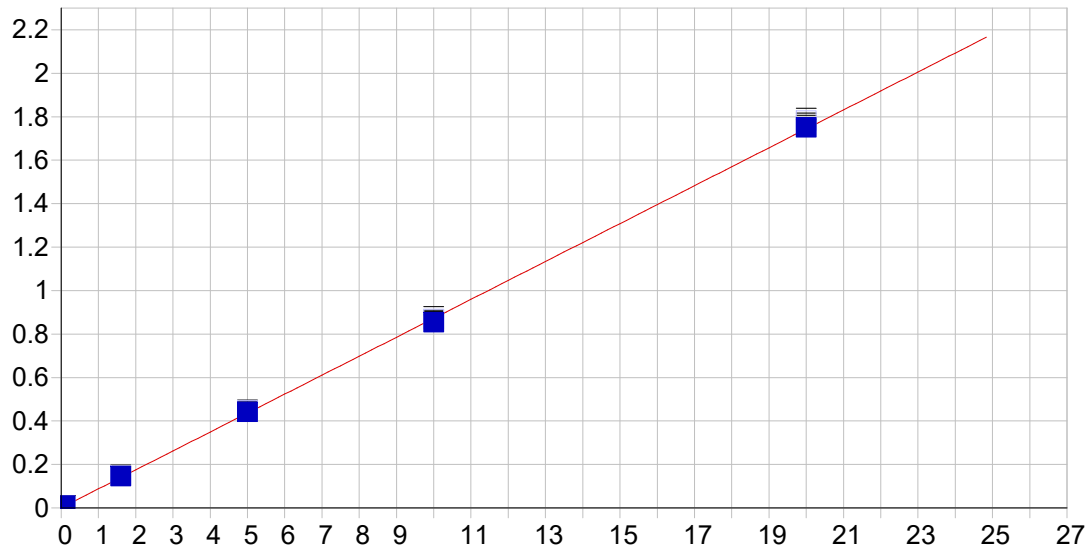


Sb 206.833 {463}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000383 Re-Slope: 1.000000
 A1 (Gain): 0.191232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001306
 Predicted MQL: 0.004353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.05000	.05180	.002	3.60	.01024	.000	1
S3	2.5000	2.4917	-.008	-.332	.47371	.005	1
S4	5.0000	4.9105	-.089	-1.79	.93310	.001	1
S5	10.000	10.093	.093	.928	1.9178	.004	1
S2	.80000	.80319	.003	.399	.15297	.002	1

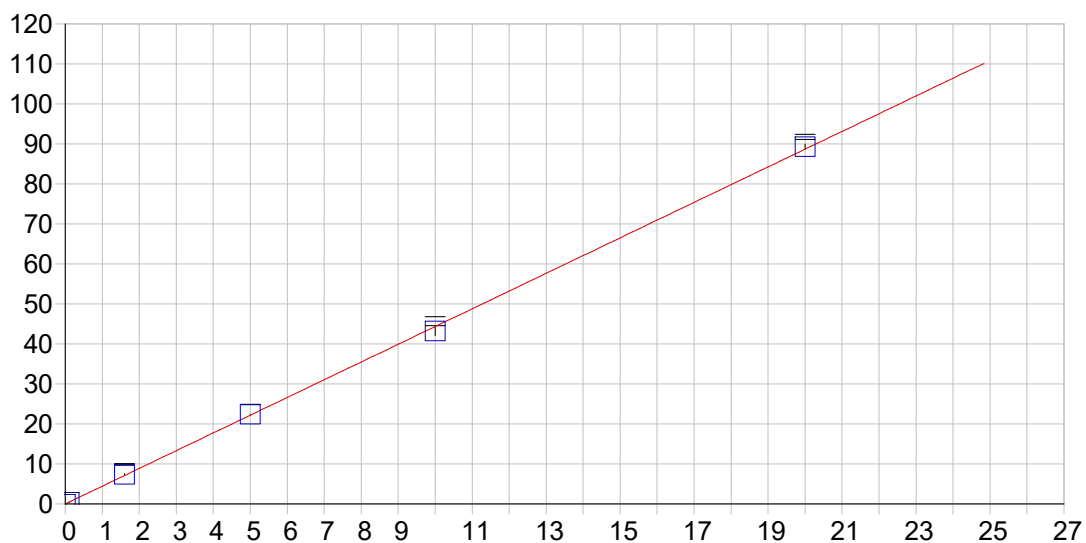


AI 396.152 { 85}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000511 Re-Slope: 1.000000
 A1 (Gain): 0.087185 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.008608
 Predicted MQL: 0.028695

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00051	.000	1
S1	.10000	.11128	.011	11.3	.01089	.001	1
S3	5.0000	5.0591	.059	1.18	.44942	.001	1
S4	10.000	9.7859	-.214	-2.14	.86935	.011	1
S5	20.000	20.076	.076	.382	1.7822	.011	1
S2	1.6000	1.6666	.067	4.16	.14832	.004	1

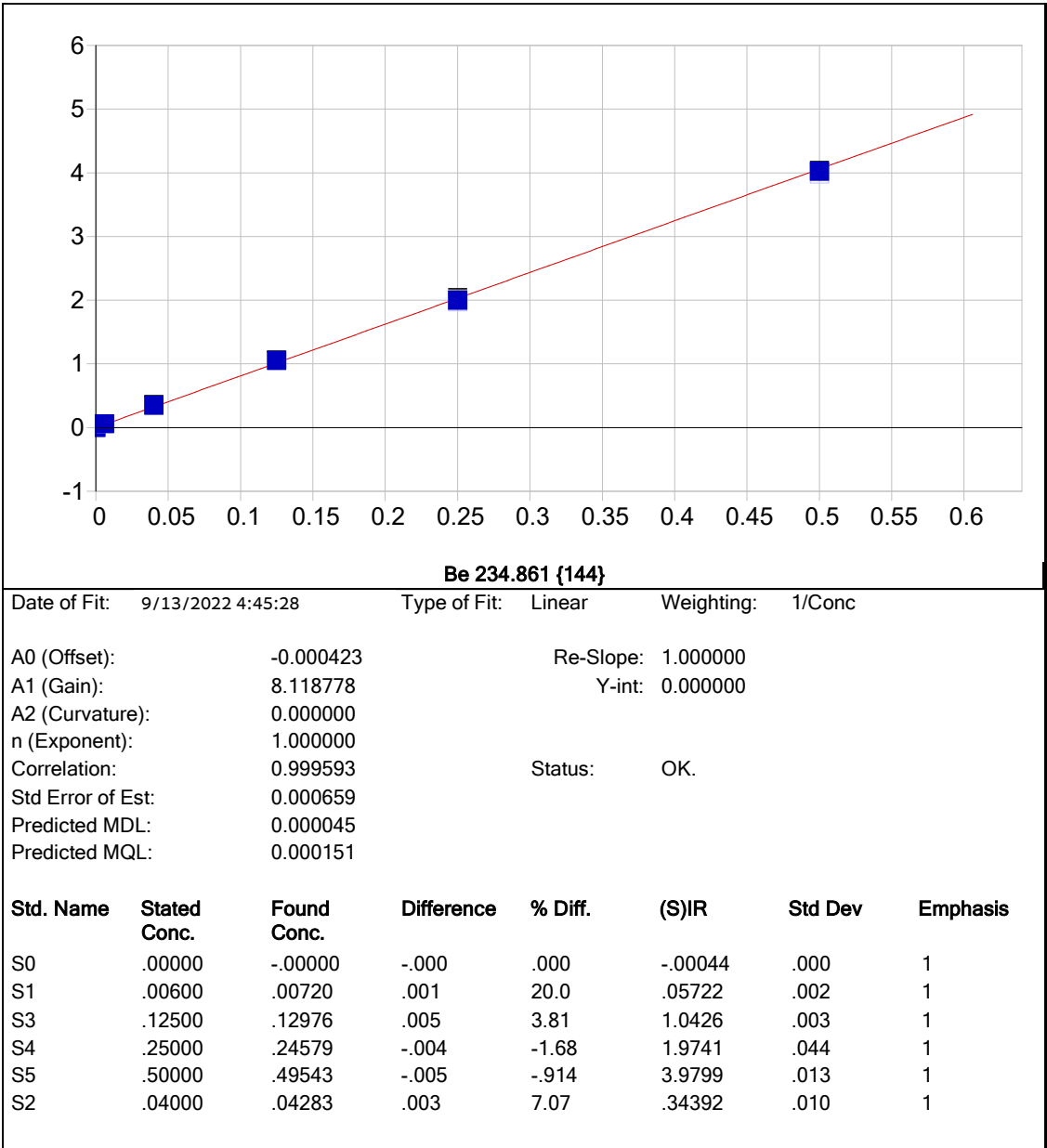


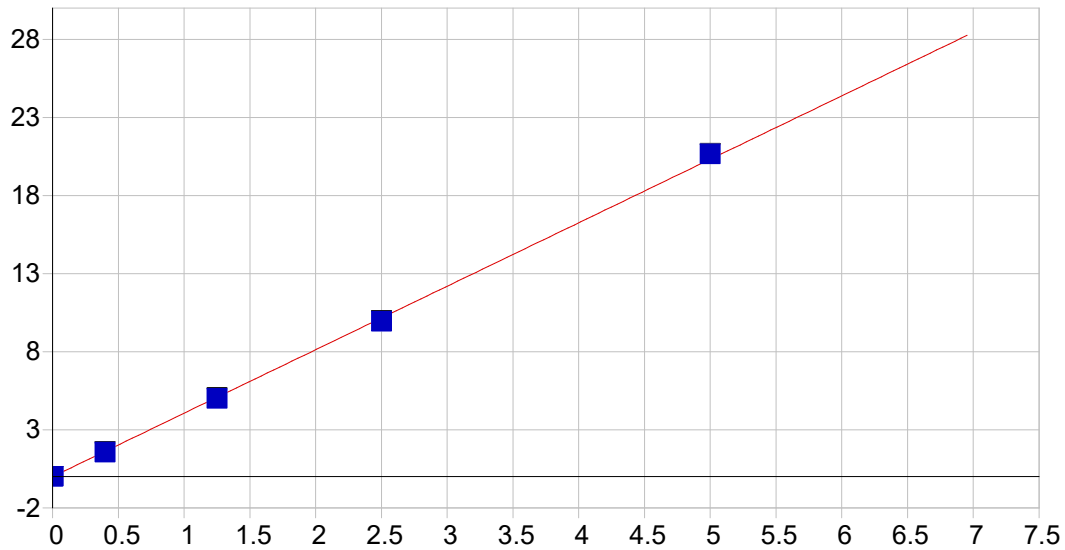
Ba 493.409 { 68}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004020 Re-Slope: 1.000000
 A1 (Gain): 4.434061 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.005858
 Predicted MDL: 0.000389
 Predicted MQL: 0.001298

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00396	.001	1
S1	.10000	.10921	.009	9.21	.48826	.017	1
S3	5.0000	5.0492	.049	.985	22.393	.046	1
S4	10.000	9.7418	-.258	-2.58	43.200	1.14	1
S5	20.000	20.133	.133	.667	89.276	.649	1
S2	1.6000	1.6664	.066	4.15	7.3930	.201	1



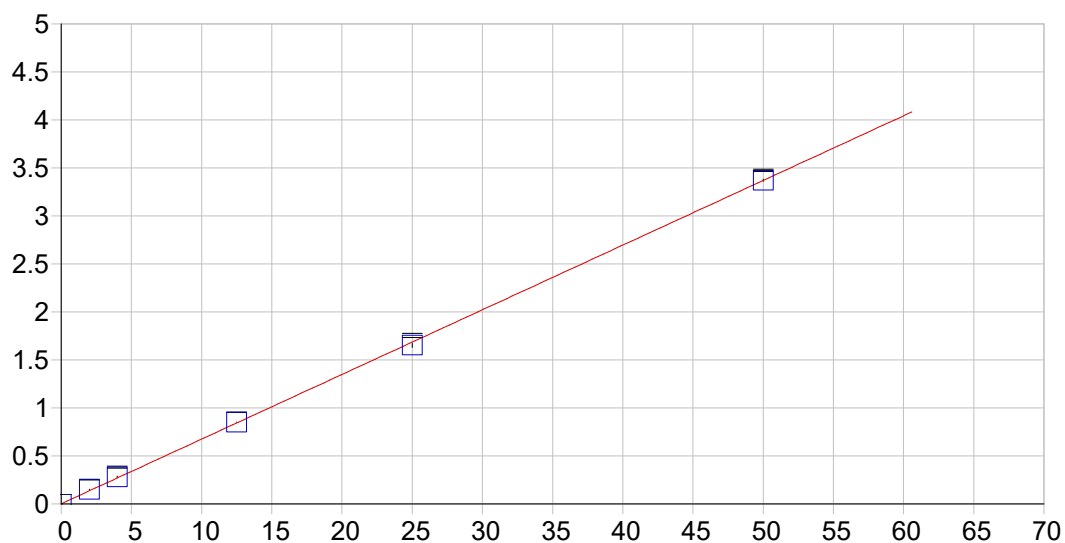


Cd 226.502 {449}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000256	Re-Slope:	1.000000
A1 (Gain):	4.063670	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999827	Status:	OK.
Std Error of Est:	0.000685		
Predicted MDL:	0.000072		
Predicted MQL:	0.000241		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.00600	.00629	.000	4.87	.02533	.000	1
S3	1.2500	1.2338	-.016	-1.29	5.0139	.029	1
S4	2.5000	2.4488	-.051	-2.05	9.9513	.036	1
S5	5.0000	5.0819	.082	1.64	20.652	.041	1
S2	.40000	.38517	-.015	-3.71	1.5650	.034	1

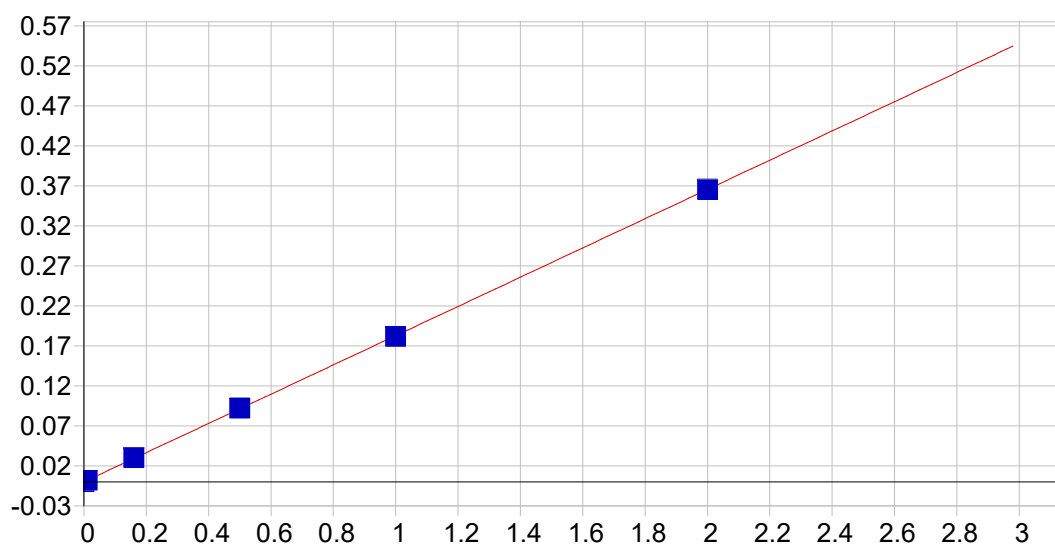


Ca 373.690 { 90}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001397 Re-Slope: 1.000000
 A1 (Gain): 0.067358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000666
 Predicted MDL: 0.008863
 Predicted MQL: 0.029542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00138	.000	1
S2	4.0000	4.1419	.142	3.55	.28039	.009	1
S3	12.500	12.616	.116	.930	.85120	.003	1
S4	25.000	24.523	-.477	-1.91	1.6532	.022	1
S5	50.000	50.032	.032	.064	3.3715	.012	1
S1	2.0000	2.1866	.187	9.33	.14868	.004	1

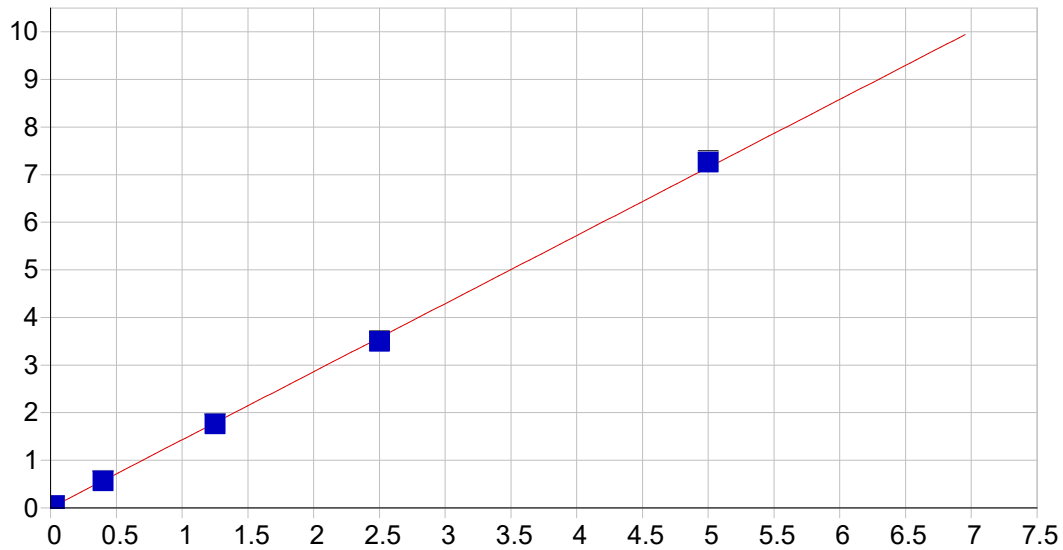


Cr 267.716 {126}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.182735 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000341
 Predicted MQL: 0.001138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01064	.001	6.40	.00192	.000	1
S3	.50000	.50283	.003	.565	.09191	.000	1
S4	1.0000	.99275	-.007	-.725	.18148	.000	1
S5	2.0000	1.9987	-.001	-.064	.36541	.000	1
S2	.16000	.16506	.005	3.16	.03015	.000	1

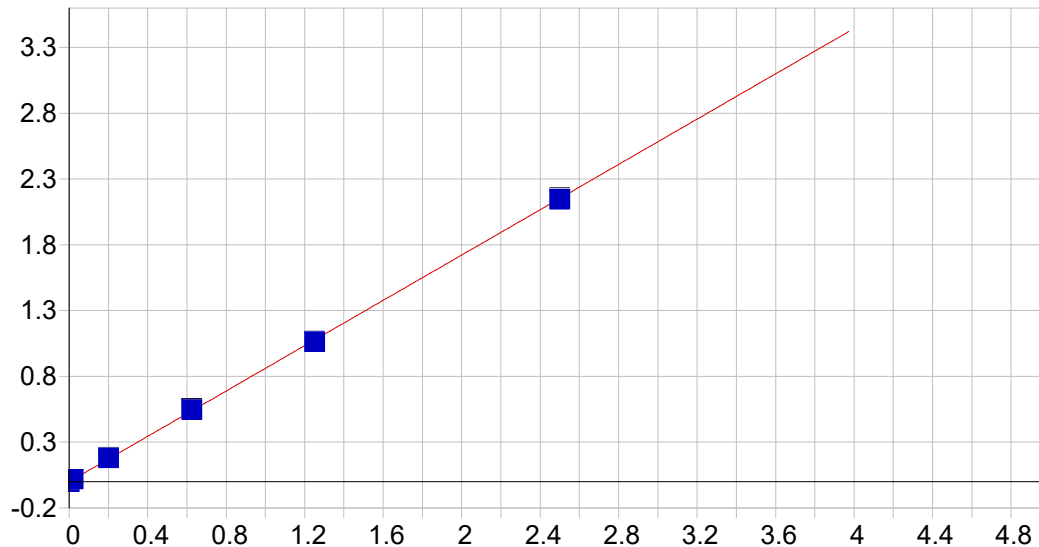


Co 228.616 {448}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000122	Re-Slope:	1.000000
A1 (Gain):	1.430151	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.000507		
Predicted MDL:	0.000186		
Predicted MQL:	0.000620		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.03000	.03066	.001	2.21	.04386	.001	1
S3	1.2500	1.2318	-.018	-1.46	1.7652	.010	1
S4	2.5000	2.4433	-.057	-2.27	3.5014	.010	1
S5	5.0000	5.0777	.078	1.55	7.2757	.018	1
S2	.40000	.39656	-.003	-.859	.56837	.007	1

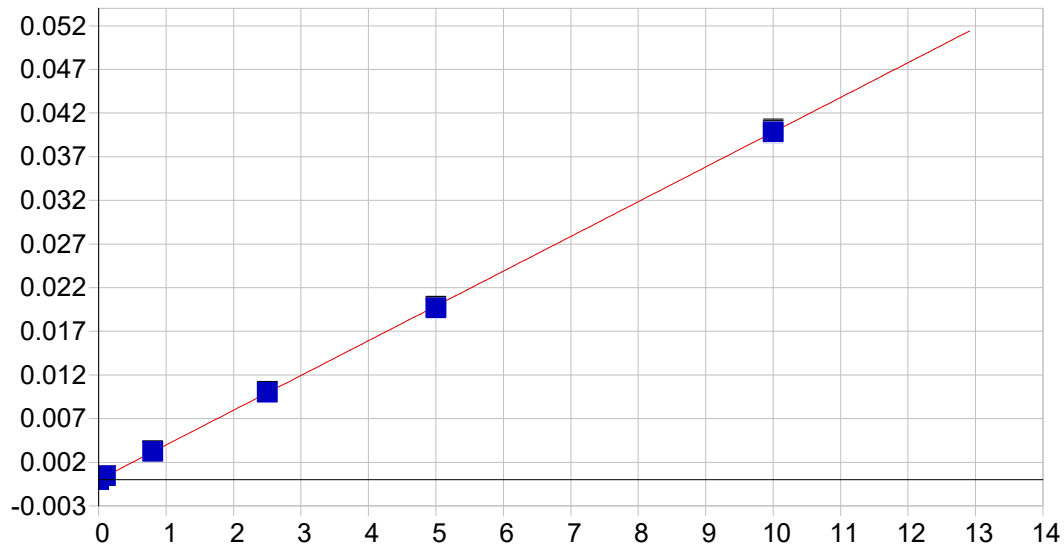


Cu 224.700 {450}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.861267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.000380
 Predicted MQL: 0.001266

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.02000	.02314	.003	15.7	.01983	.000	1
S3	.62500	.63574	.011	1.72	.54935	.006	1
S4	1.2500	1.2347	-.015	-1.22	1.0672	.001	1
S5	2.5000	2.4915	-.008	-.339	2.1537	.005	1
S2	.20000	.20989	.010	4.94	.18120	.002	1



Fe 240.488 {140}

Date of Fit: 9/13/2022 4:45:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000005

Re-Slope: 1.000000

A1 (Gain): 0.003982

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999909

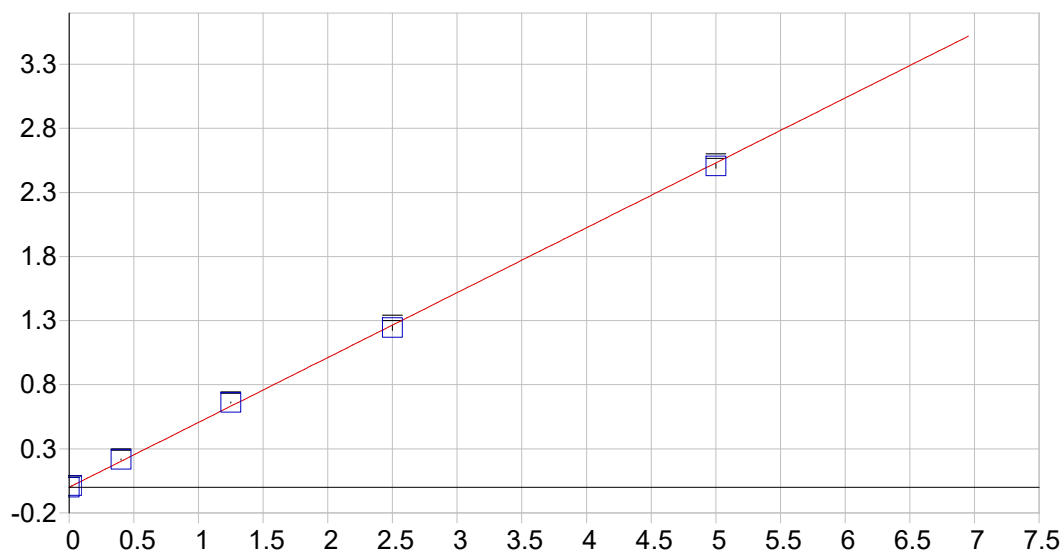
Status: OK.

Std Error of Est: 0.000003

Predicted MDL: 0.005930

Predicted MQL: 0.019768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00000	.000	1
S1	.10000	.11518	.015	15.2	.00045	.000	1
S3	2.5000	2.5165	.017	.661	.00997	.000	1
S4	5.0000	4.9464	-.054	-1.07	.01960	.000	1
S5	10.000	10.006	.006	.063	.03965	.000	1
S2	.80000	.81562	.016	1.95	.00323	.000	1

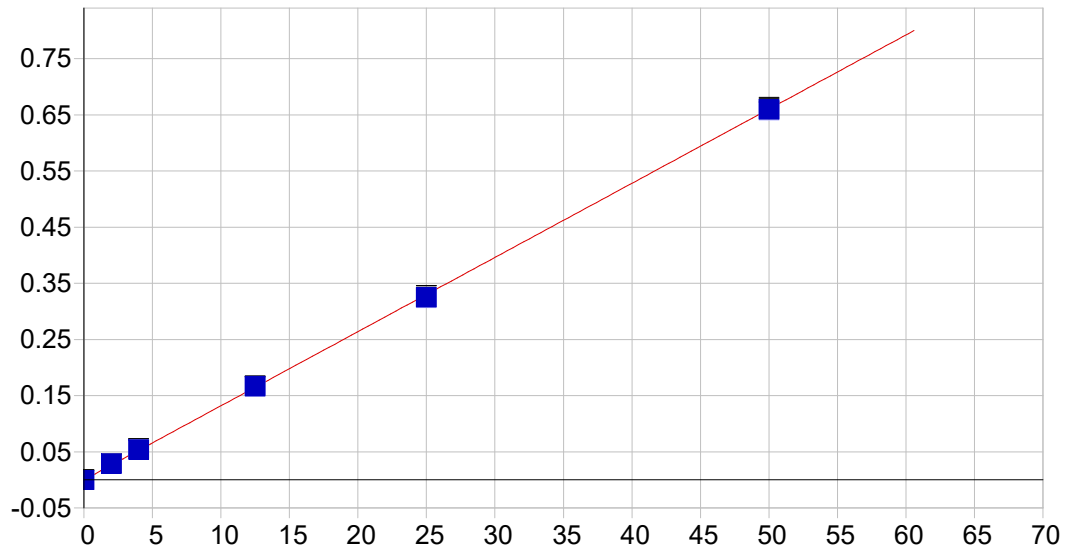


Mn 257.610 {131}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.506208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999622 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.000423
 Predicted MQL: 0.001409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.02000	.02468	.005	23.4	.01253	.000	1
S3	1.2500	1.3064	.056	4.51	.66136	.004	1
S4	2.5000	2.4584	-.042	-1.66	1.2445	.021	1
S5	5.0000	4.9513	-.049	-.974	2.5064	.017	1
S2	.40000	.42916	.029	7.29	.21728	.006	1

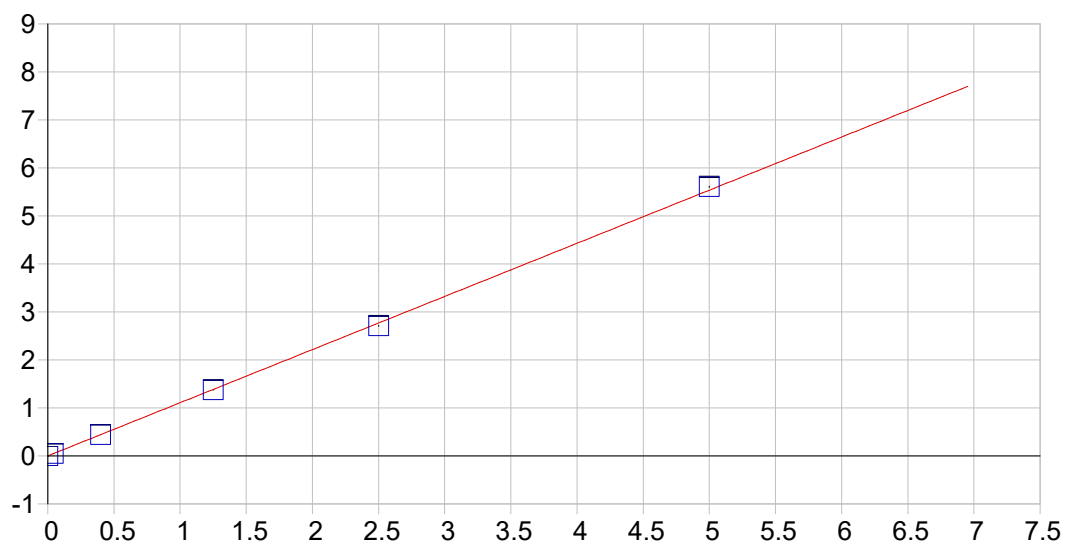


Mg 279.079 {121}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000232 Re-Slope: 1.000000
 A1 (Gain): 0.013208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000122
 Predicted MDL: 0.020417
 Predicted MQL: 0.068057

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	-.00023	.000	1
S2	4.0000	4.0902	.090	2.26	.05366	.002	1
S3	12.500	12.633	.133	1.07	.16621	.001	1
S4	25.000	24.620	-.380	-1.52	.32409	.004	1
S5	50.000	49.962	-.038	-.077	.65796	.004	1
S1	2.0000	2.1949	.195	9.74	.02872	.000	1

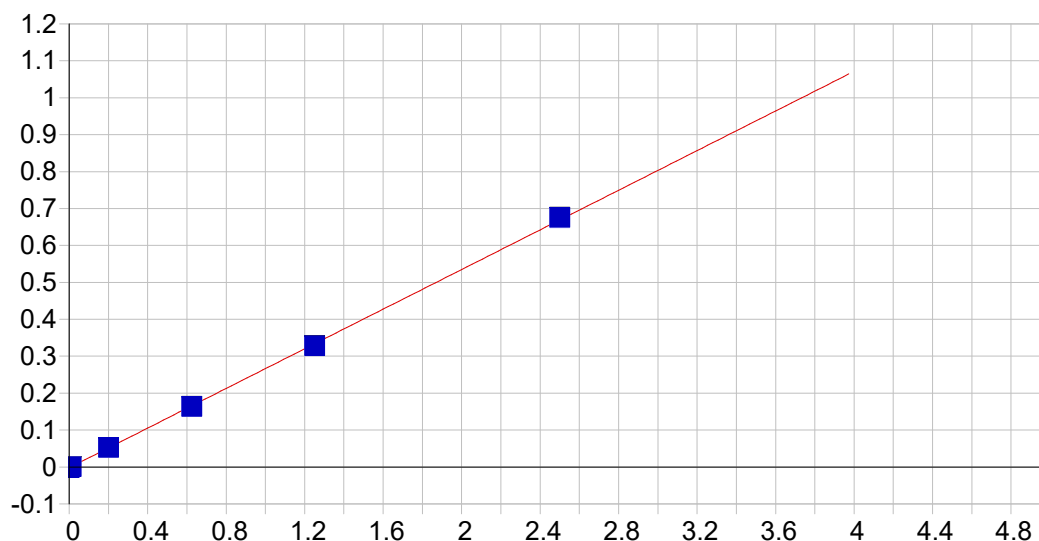


Ni 231.604 {446}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000139 Re-Slope: 1.000000
 A1 (Gain): 1.107347 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000389
 Predicted MDL: 0.000268
 Predicted MQL: 0.000894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.04000	.04080	.001	1.99	.04531	.000	1
S3	1.2500	1.2386	-.011	-.916	1.3716	.007	1
S4	2.5000	2.4470	-.053	-2.12	2.7098	.007	1
S5	5.0000	5.0636	.064	1.27	5.6074	.011	1
S2	.40000	.40003	.000	.008	.44311	.006	1

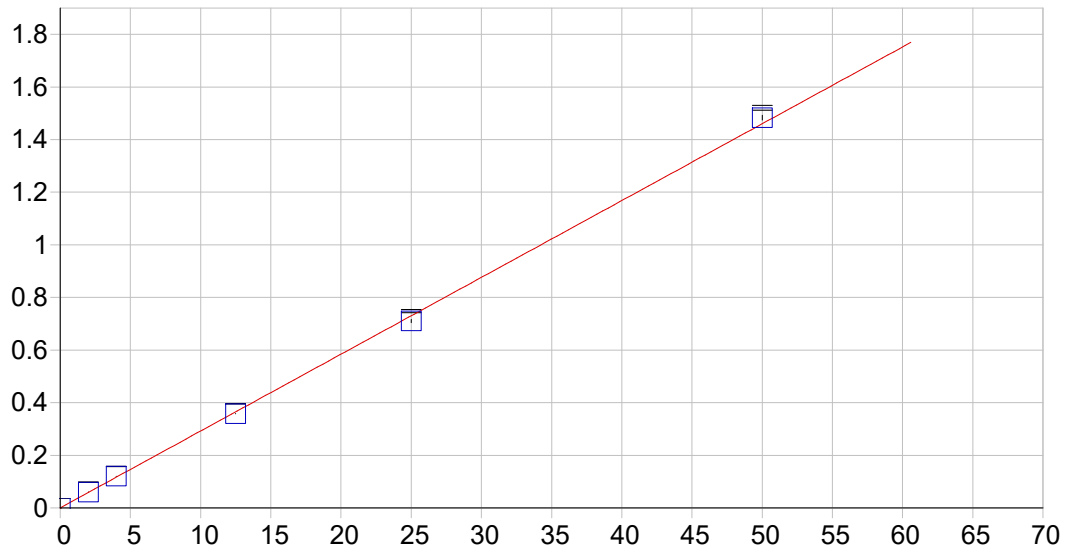


Ag 328.068 {103}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001967	Re-Slope:	1.000000
A1 (Gain):	0.268376	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999930	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.000386		
Predicted MQL:	0.001287		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00197	.000	1
S1	.01000	.00988	-.000	-1.20	.00067	.000	1
S3	.62500	.61740	-.008	-1.22	.16332	.000	1
S4	1.2500	1.2311	-.019	-1.51	.32762	.000	1
S5	2.5000	2.5242	.024	.970	.67384	.001	1
S2	.20000	.20235	.002	1.18	.05221	.000	1

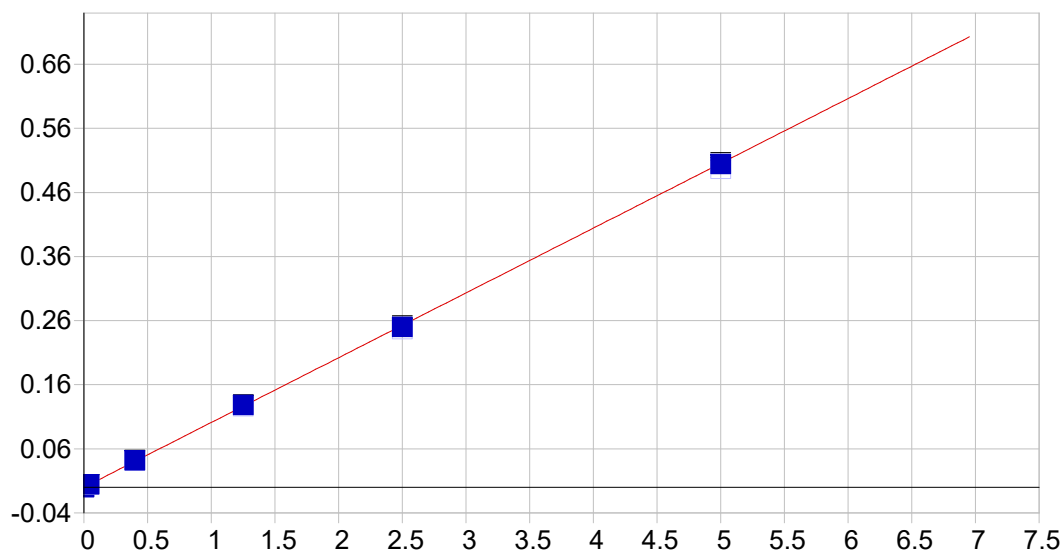


Na 589.592 { 57}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000309 Re-Slope: 1.000000
 A1 (Gain): 0.029198 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000318
 Predicted MDL: 0.006573
 Predicted MQL: 0.021910

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00031	.000	1
S2	4.0000	4.0967	.097	2.42	.11992	.001	1
S3	12.500	12.257	-.243	-1.94	.35818	.000	1
S4	25.000	24.312	-.688	-2.75	.71017	.006	1
S5	50.000	50.785	.785	1.57	1.4831	.009	1
S1	2.0000	2.0492	.049	2.46	.06014	.001	1

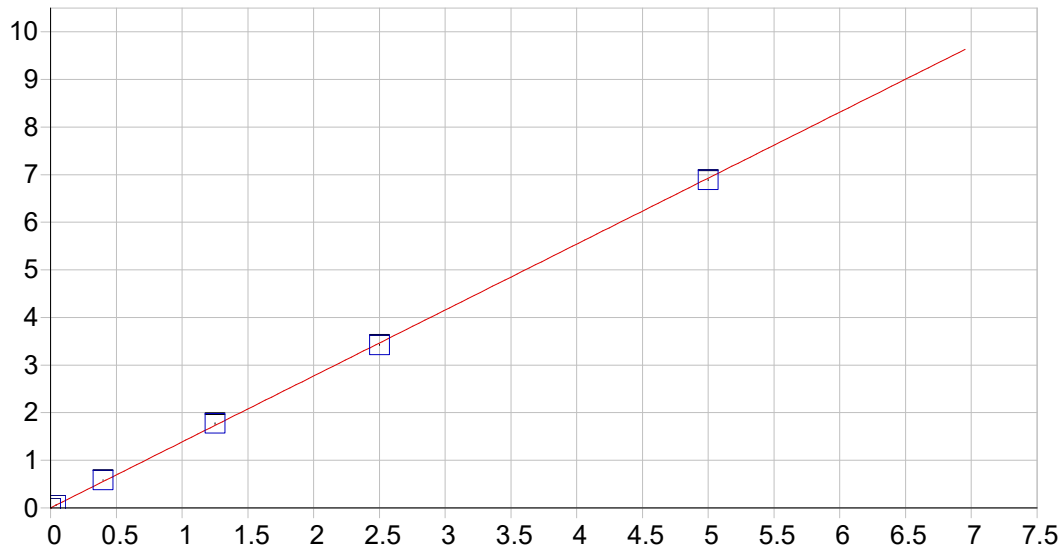


V 292.402 {115}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.101099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002670
 Predicted MQL: 0.008899

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.04000	.04173	.002	4.33	.00408	.000	1
S3	1.2500	1.2674	.017	1.39	.12629	.001	1
S4	2.5000	2.4760	-.024	-.961	.24662	.002	1
S5	5.0000	4.9891	-.011	-.217	.49698	.002	1
S2	.40000	.41577	.016	3.94	.04145	.000	1

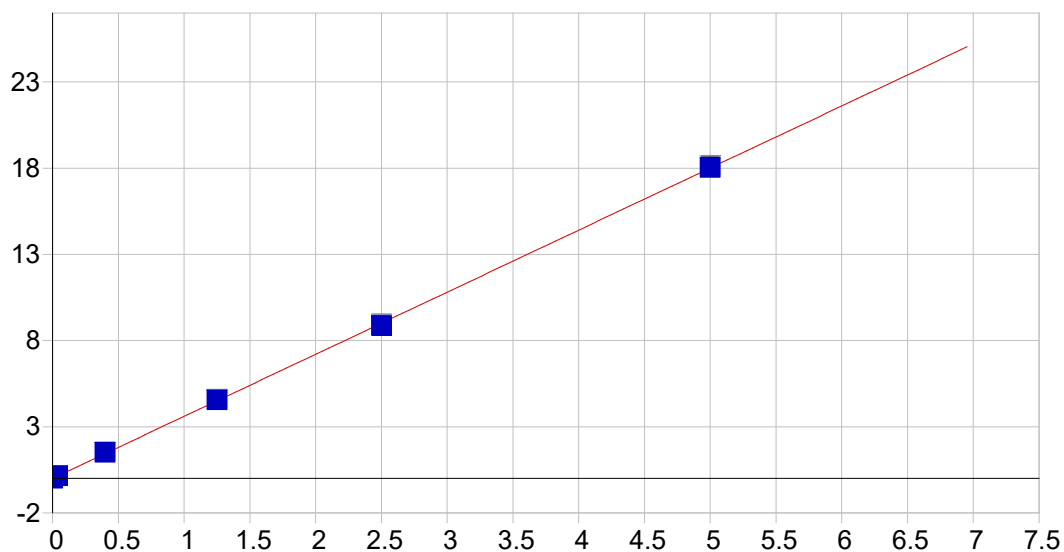


Zn 206.200 {464}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000447 Re-Slope: 1.000000
 A1 (Gain): 1.385399 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000599
 Predicted MDL: 0.000150
 Predicted MQL: 0.000499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00044	.000	1
S1	.04000	.04450	.005	11.3	.06210	.000	1
S3	1.2500	1.2793	.029	2.35	1.7728	.017	1
S4	2.5000	2.4705	-.029	-1.18	3.4231	.010	1
S5	5.0000	4.9718	-.028	-.564	6.8884	.012	1
S2	.40000	.42381	.024	5.95	.58759	.007	1

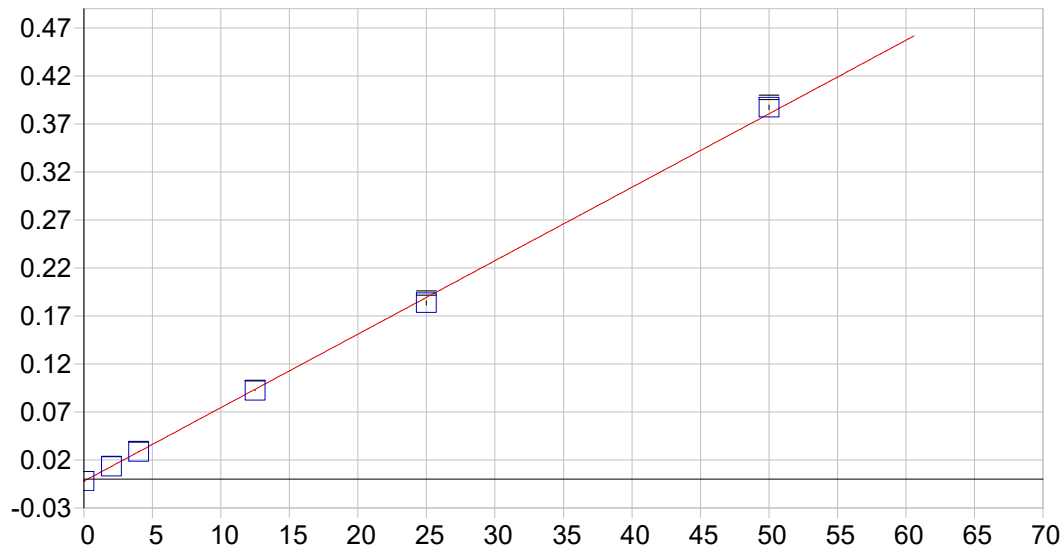


Zn 213.856 {158}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000139 Re-Slope: 1.000000
 A1 (Gain): 3.602046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.001212
 Predicted MDL: 0.000211
 Predicted MQL: 0.000704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.001	1
S1	.04000	.04245	.002	6.13	.15376	.001	1
S3	1.2500	1.2630	.013	1.04	4.5771	.021	1
S4	2.5000	2.4590	-.041	-1.64	8.9132	.035	1
S5	5.0000	5.0064	.006	.127	18.145	.026	1
S2	.40000	.41922	.019	4.80	1.5188	.003	1

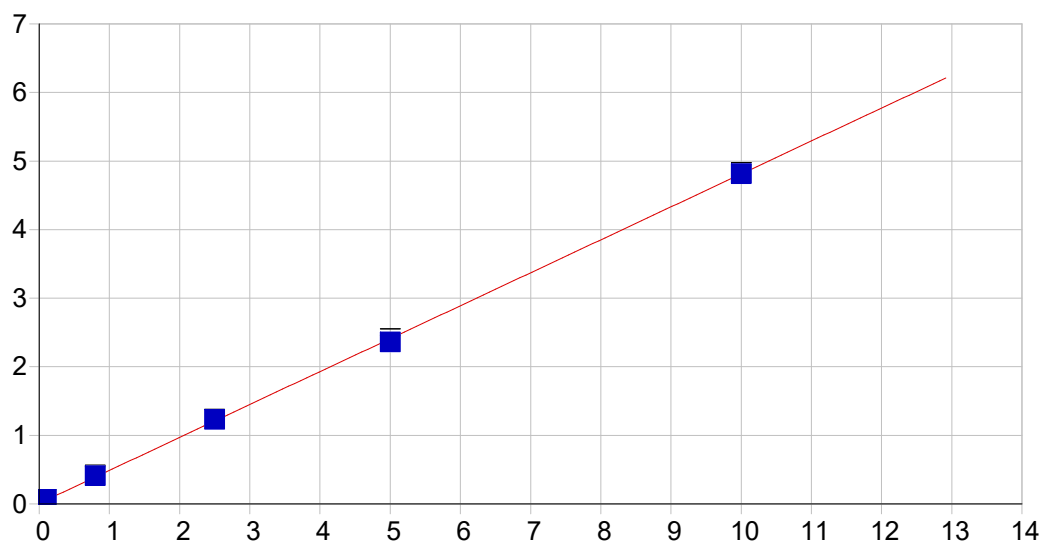


K 766.490 { 44}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002072 Re-Slope: 1.000000
 A1 (Gain): 0.007653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.027653
 Predicted MQL: 0.092178

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00207	.000	1
S2	4.0000	4.0173	.017	.433	.02867	.000	1
S3	12.500	12.348	-.152	-1.22	.09242	.000	1
S4	25.000	24.252	-.748	-2.99	.18352	.002	1
S5	50.000	50.875	.875	1.75	.38725	.002	1
S1	2.0000	2.0079	.008	.395	.01329	.000	1

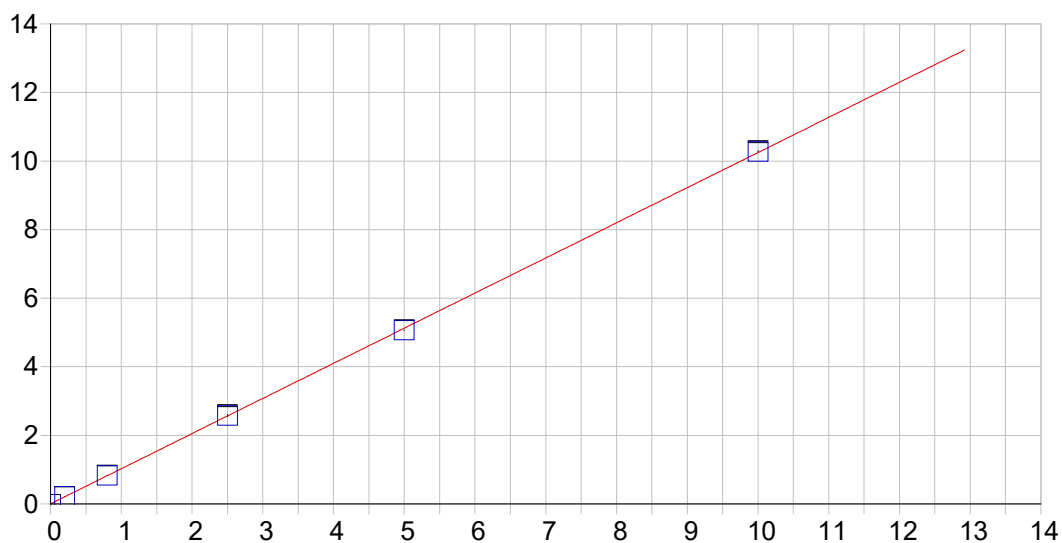


B 249.678 {135}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008245 Re-Slope: 1.000000
 A1 (Gain): 0.480348 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000476
 Predicted MDL: 0.000767
 Predicted MQL: 0.002558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00824	.000	1
S1	.10000	.11465	.015	14.6	.06314	.001	1
S3	2.5000	2.5436	.044	1.74	1.2291	.004	1
S4	5.0000	4.8961	-.104	-2.08	2.3583	.049	1
S5	10.000	10.011	.011	.113	4.8135	.016	1
S2	.80000	.83440	.034	4.30	.40875	.011	1

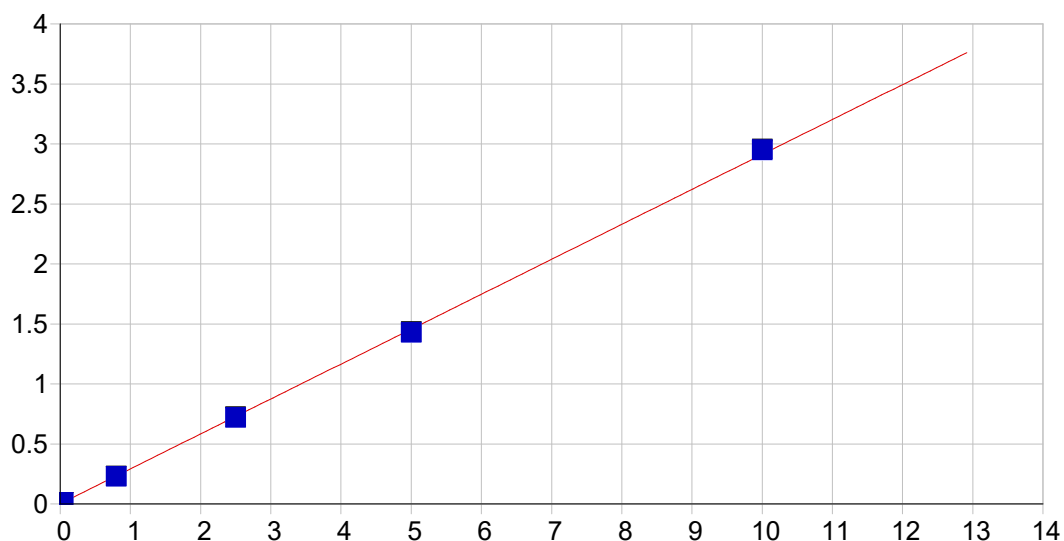


Mo 202.030 {467}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001527 Re-Slope: 1.000000
 A1 (Gain): 1.024663 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000606
 Predicted MDL: 0.000215
 Predicted MQL: 0.000715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00152	.000	1
S1	.20000	.20603	.006	3.02	.21264	.001	1
S3	2.5000	2.5126	.013	.506	2.5761	.024	1
S4	5.0000	4.9412	-.059	-1.18	5.0646	.009	1
S5	10.000	10.030	.030	.295	10.278	.026	1
S2	.80000	.81062	.011	1.33	.83213	.010	1

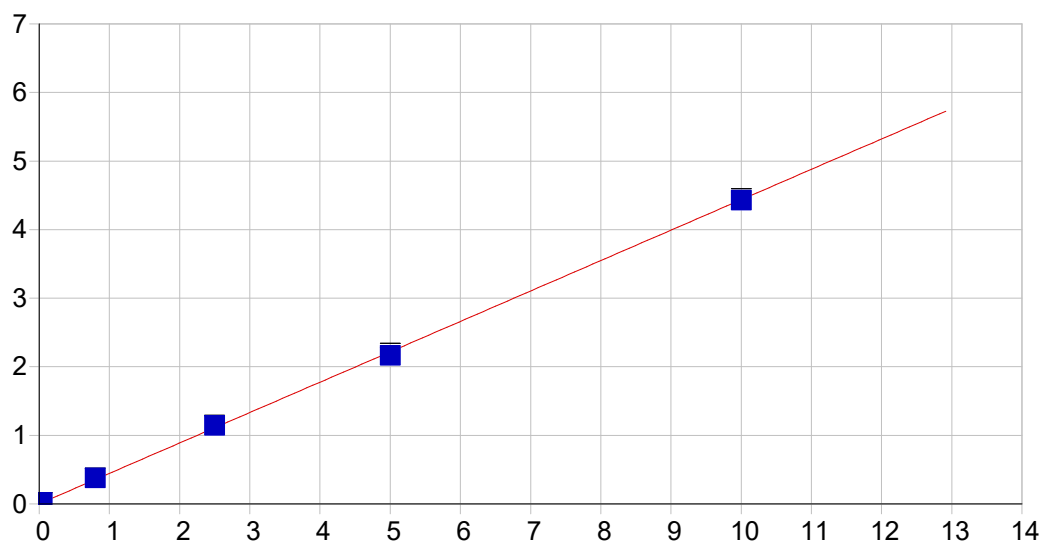


Sn 189.989 {478}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000765 Re-Slope: 1.000000
 A1 (Gain): 0.291108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.000502
 Predicted MQL: 0.001672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00077	.000	1
S1	.04000	.03845	-.002	-3.88	.01192	.000	1
S3	2.5000	2.4725	-.028	-1.10	.71854	.005	1
S4	5.0000	4.9080	-.092	-1.84	1.4256	.005	1
S5	10.000	10.138	.138	1.38	2.9441	.005	1
S2	.80000	.78304	-.017	-2.12	.22808	.002	1

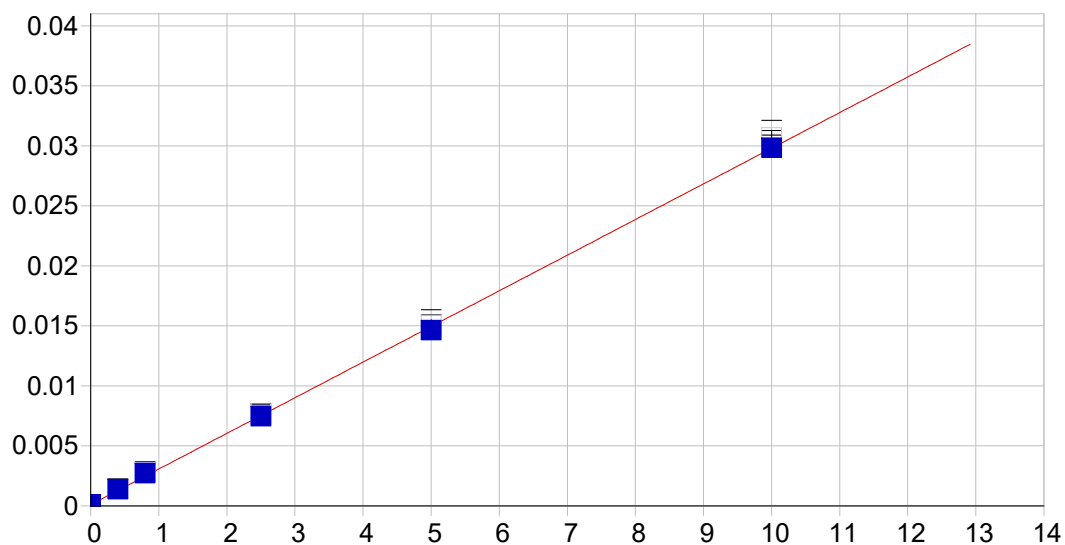


Ti 336.121 {100}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001424 Re-Slope: 1.000000
 A1 (Gain): 0.443395 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.000311
 Predicted MDL: 0.000988
 Predicted MQL: 0.003294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00142	.000	1
S1	.04000	.04279	.003	6.97	.02037	.000	1
S3	2.5000	2.5783	.078	3.13	1.1443	.004	1
S4	5.0000	4.8827	-.117	-2.35	2.1658	.031	1
S5	10.000	9.9890	-.011	-.110	4.4294	.024	1
S2	.80000	.84730	.047	5.91	.37703	.002	1

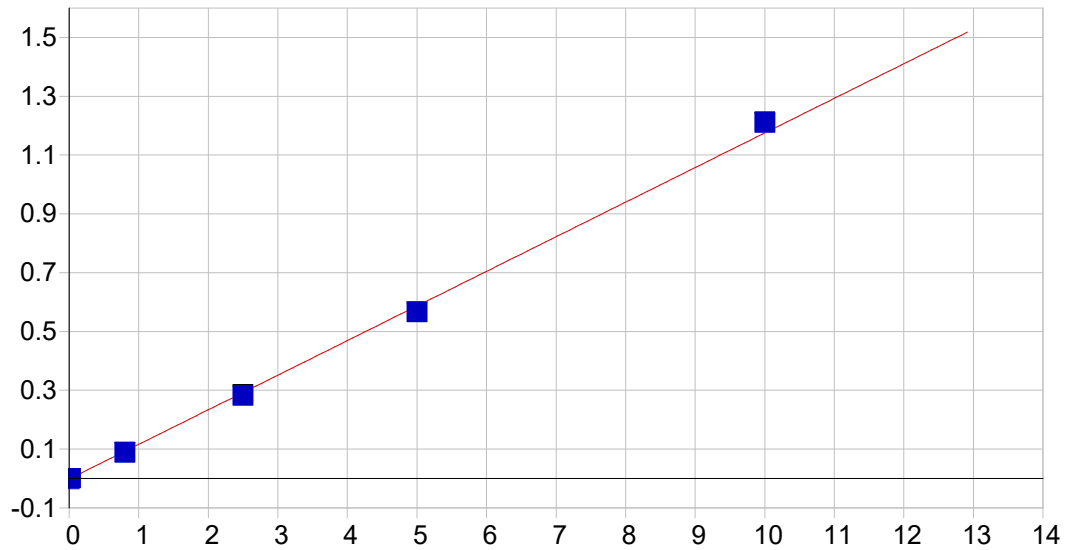


Si 288.158 {117}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.002969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999636 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.012488
 Predicted MQL: 0.041627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00010	.000	1
S1	.40000	.43423	.034	8.56	.00139	.000	1
S3	2.5000	2.4766	-.023	-.936	.00767	.000	1
S4	5.0000	4.8944	-.106	-2.11	.01506	.000	1
S5	10.000	10.011	.011	.108	.03068	.001	1
S2	.80000	.88477	.085	10.6	.00280	.000	1

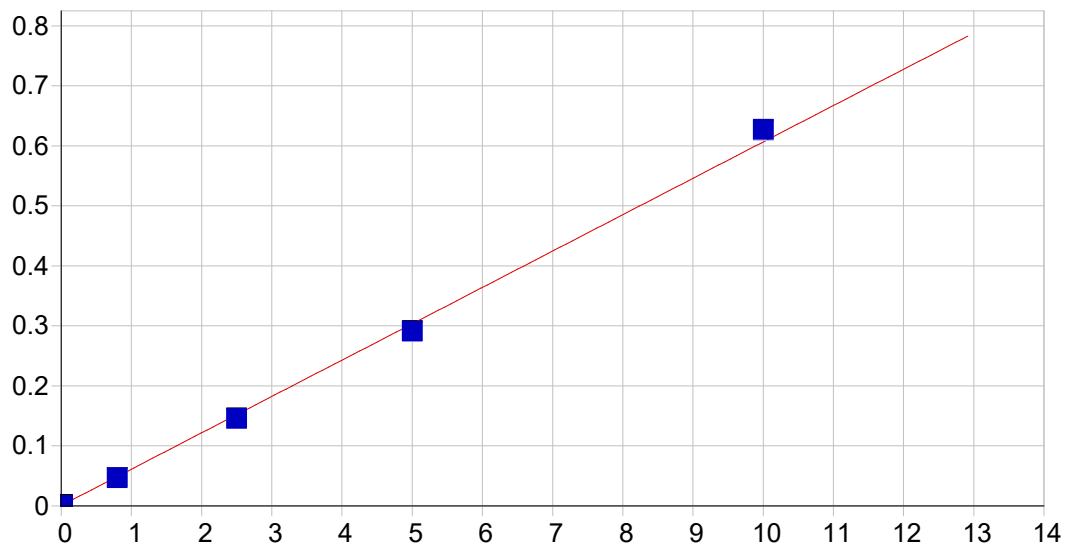


P 177.495 {490}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001578 Re-Slope: 1.000000
 A1 (Gain): 0.117690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999457 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.001121
 Predicted MQL: 0.003736

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00158	.000	1
S1	.02000	.02245	.002	12.2	.00107	.000	1
S3	2.5000	2.4115	-.088	-3.54	.28228	.003	1
S4	5.0000	4.8215	-.178	-3.57	.56595	.002	1
S5	10.000	10.297	.297	2.97	1.2104	.002	1
S2	.80000	.76766	-.032	-4.04	.08878	.001	1



S 182.034 {485}

Date of Fit: 9/13/2022 4:45:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000562

Re-Slope: 1.000000

A1 (Gain): 0.060593

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999281

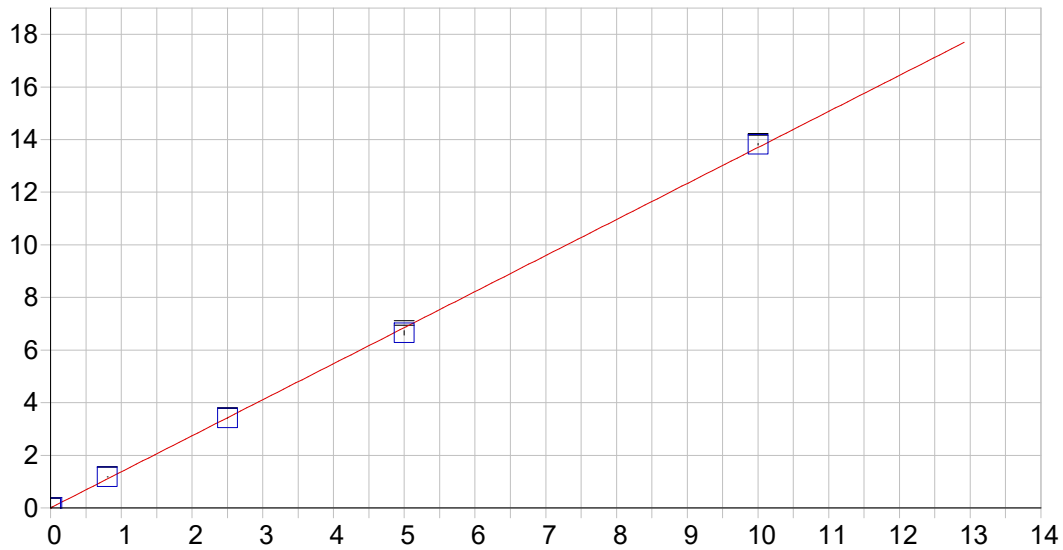
Status: OK.

Std Error of Est: 0.000054

Predicted MDL: 0.002220

Predicted MQL: 0.007401

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.02000	.02142	.001	7.10	.00179	.000	1
S3	2.5000	2.3945	-.106	-4.22	.14503	.001	1
S4	5.0000	4.7980	-.202	-4.04	.29005	.001	1
S5	10.000	10.343	.343	3.43	.62480	.001	1
S2	.80000	.76336	-.037	-4.58	.04662	.000	1



Li 670.784 { 50}

Date of Fit: 9/13/2022 4:45:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001786

Re-Slope: 1.000000

A1 (Gain): 1.369988

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999738

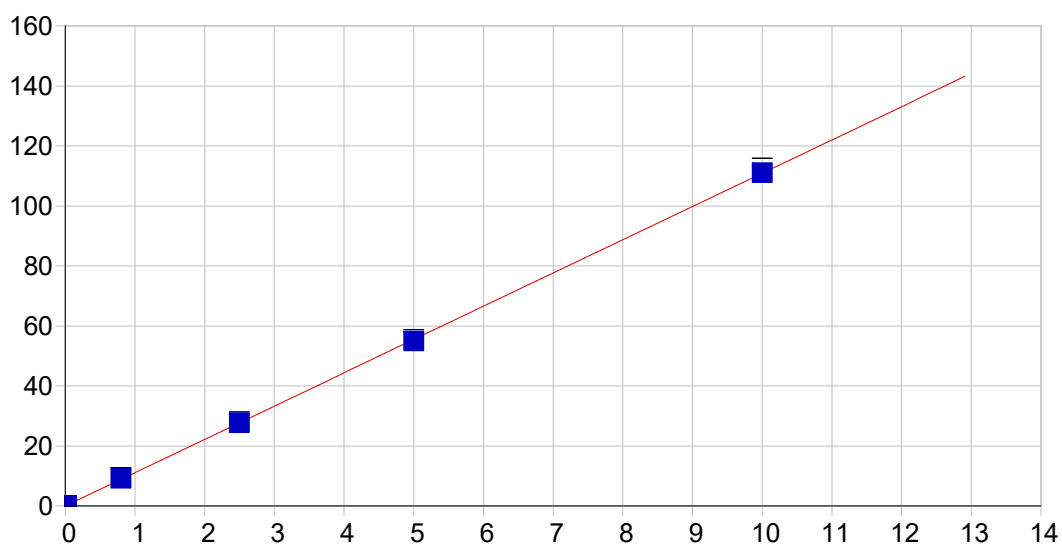
Status: OK.

Std Error of Est: 0.000735

Predicted MDL: 0.001086

Predicted MQL: 0.003619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00178	.001	1
S5	10.000	10.087	.087	.869	13.821	.031	1
S4	5.0000	4.8569	-.143	-2.86	6.6557	.084	1
S3	2.5000	2.4948	-.005	-.207	3.4197	.011	1
S1	.02000	.02315	.003	15.8	.03350	.001	1
S2	.80000	.85823	.058	7.28	1.1776	.003	1



Sr 407.771 { 83}

Date of Fit: 9/13/2022 4:45:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001706 Re-Slope: 1.000000
 A1 (Gain): 11.089857 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.002386
 Predicted MDL: 0.000066
 Predicted MQL: 0.000219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00167	.000	1
S1	.02000	.02234	.002	11.7	.25057	.004	1
S3	2.5000	2.5010	.001	.038	27.766	.252	1
S4	5.0000	4.9559	-.044	-.881	55.021	.479	1
S5	10.000	10.014	.014	.145	111.18	1.44	1
S2	.80000	.82626	.026	3.28	9.1742	.278	1



Y 224.306 {450}*

Date of Fit: 9/13/2022 4:45:28 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					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 9/13/2022 16:11:29 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	-.00001	-.00018	-.00015	.00026	.00038	.00051	.00396	-.00044
Stddev	.00009	.00012	.00039	.00022	.00004	.00015	.00052	.00028
%RSD	1462.5	65.370	266.92	83.175	10.819	29.289	13.228	63.985

#1	.00004	-.00031	-.00060	.00034	.00042	.00066	.00457	-.00025
#2	-.00011	-.00015	.00012	.00002	.00034	.00036	.00367	-.00076
#3	.00005	-.00008	.00004	.00043	.00039	.00051	.00366	-.00030

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	-.00026	.00138	-.00002	.00012	-.00021	-.00000	.00003	-.00023
Stddev	.00020	.00023	.00005	.00005	.00020	.00001	.00016	.00018
%RSD	78.190	16.730	205.29	42.072	95.417	254.21	507.39	77.076

#1	-.00023	.00143	-.00000	.00008	-.00025	-.00002	.00019	-.00012
#2	-.00047	.00158	-.00008	.00018	.00001	-.00000	-.00013	-.00044
#3	-.00007	.00113	.00001	.00011	-.00040	.00001	.00003	-.00014

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	.00014	-.00197	.00031	.00001	-.00015	-.00207	.00824	.00152
Stddev	.00031	.00009	.00007	.00022	.00053	.00023	.00036	.00047
%RSD	223.47	4.4454	21.460	1570.9	340.52	10.890	4.3791	30.779

#1	.00047	-.00200	.00037	-.00020	.00045	-.00194	.00782	.00203
#2	-.00014	-.00203	.00031	-.00000	-.00051	-.00195	.00843	.00143
#3	.00009	-.00187	.00024	.00024	-.00040	-.00233	.00846	.00110

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	.00077	.00142	.00010	-.00158	.00056	.00178	.00167	
Stddev	.00019	.00038	.00001	.00009	.00002	.00058	.00014	
%RSD	25.199	26.835	5.9941	5.3848	4.2623	32.360	8.6478	

#1	.00099	.00186	.00010	-.00151	.00054	.00132	.00151	
#2	.00062	.00122	.00011	-.00167	.00056	.00160	.00177	
#3	.00069	.00119	.00010	-.00155	.00059	.00243	.00175	

Sample Name: S0 Acquired: 9/13/2022 16:11:29 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	3230.0	65200.	8312.2	2322.1	3616.4
Stddev	154.8	133.	149.3	27.0	175.7
%RSD	4.7909	.20438	1.7957	1.1628	4.8579
#1	3110.9	65149.	8205.3	2296.8	3484.4
#2	3174.2	65100.	8482.8	2350.6	3549.0
#3	3404.9	65351.	8248.6	2319.1	3815.8

Sample Name: S1 Acquired: 9/13/2022 16:15:30 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	.00197	.00281	.00400	.00196	.01024	.01089	.48826	.05722
Stddev	.00012	.00012	.00019	.00013	.00017	.00051	.01743	.00178
%RSD	5.9496	4.3665	4.8364	6.7414	1.6892	4.6617	3.5697	3.1140

#1	.00184	.00271	.00380	.00210	.01006	.01088	.48063	.05686
#2	.00204	.00295	.00402	.00184	.01040	.01039	.47595	.05564
#3	.00203	.00279	.00419	.00194	.01024	.01140	.50821	.05915

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	.02533	.14868	.00192	.04386	.01983	.00045	.01253	.02872
Stddev	.00031	.00352	.00004	.00053	.00010	.00001	.00030	.00030
%RSD	1.2426	2.3692	1.8396	1.2194	.52740	1.7010	2.4332	1.0388

#1	.02496	.14698	.00190	.04331	.01978	.00045	.01243	.02838
#2	.02551	.14634	.00196	.04438	.01976	.00044	.01228	.02894
#3	.02551	.15274	.00190	.04387	.01995	.00046	.01287	.02885

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	.04531	.00067	.06014	.00408	.15376	.01329	.06314	.21264
Stddev	.00037	.00004	.00104	.00018	.00111	.00014	.00081	.00150
%RSD	.81414	5.6196	1.7354	4.3976	.71991	1.0622	1.2878	.70418

#1	.04517	.00071	.05998	.00405	.15346	.01321	.06222	.21152
#2	.04573	.00066	.06125	.00393	.15283	.01346	.06376	.21434
#3	.04504	.00064	.05918	.00428	.15498	.01321	.06344	.21207

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	.01192	.02037	.00139	.00107	.00179	.03350	.25057	
Stddev	.00026	.00034	.00003	.00015	.00014	.00092	.00359	
%RSD	2.1659	1.6515	2.2001	13.864	7.8985	2.7540	1.4321	

#1	.01163	.02005	.00137	.00121	.00170	.03247	.24745	
#2	.01204	.02036	.00143	.00092	.00172	.03378	.24978	
#3	.01210	.02072	.00139	.00107	.00195	.03426	.25449	

Sample Name: S1 Acquired: 9/13/2022 16:15:30 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	3135.0	65013.	8338.6	2384.8	3503.7
Stddev	88.8	174.	229.3	69.1	94.5
%RSD	2.8321	.26819	2.7499	2.8977	2.6976
#1	3103.7	64923.	8389.2	2370.4	3473.4
#2	3066.1	65214.	8538.4	2459.9	3428.0
#3	3235.2	64902.	8088.2	2324.0	3609.6

Sample Name: S2 Acquired: 9/13/2022 16:19:29 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	.07903	.06634	.26687	.06730	.15297	.14832	7.3930	.34392
Stddev	.00174	.00128	.00645	.00119	.00231	.00352	.2014	.00994
%RSD	2.2053	1.9281	2.4163	1.7642	1.5097	2.3753	2.7248	2.8915

#1	.08099	.06781	.27385	.06860	.15532	.14438	7.1743	.33316
#2	.07844	.06576	.26563	.06704	.15288	.15117	7.5709	.35277
#3	.07766	.06546	.26113	.06627	.15070	.14940	7.4339	.34583

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	1.5650	.28039	.03015	.56837	.18120	.00323	.21728	.05366
Stddev	.0340	.00886	.00015	.00662	.00236	.00005	.00570	.00181
%RSD	2.1738	3.1612	.49019	1.1647	1.3001	1.4090	2.6235	3.3736

#1	1.6034	.27043	.03005	.57535	.18335	.00318	.21097	.05160
#2	1.5531	.28740	.03009	.56758	.18158	.00327	.22207	.05501
#3	1.5385	.28335	.03032	.56218	.17868	.00324	.21879	.05435

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	.44311	.05221	.11992	.04145	1.5188	.02867	.40875	.83213
Stddev	.00554	.00021	.00110	.00034	.0027	.00028	.01113	.01014
%RSD	1.2511	.39872	.91334	.81958	.17496	.98355	2.7228	1.2190

#1	.44898	.05226	.12016	.04116	1.5183	.02888	.39809	.84241
#2	.44239	.05198	.11873	.04183	1.5217	.02835	.42029	.83187
#3	.43797	.05239	.12088	.04138	1.5165	.02878	.40788	.82213

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	.22808	.37703	.00280	.08878	.04662	1.1776	9.1742
Stddev	.00240	.00224	.00007	.00071	.00012	.0029	.2779
%RSD	1.0504	.59487	2.4019	.80124	.26146	.25030	3.0289

#1	.23029	.37444	.00287	.08940	.04673	1.1799	8.8721
#2	.22841	.37827	.00274	.08893	.04664	1.1786	9.4188
#3	.22554	.37838	.00279	.08801	.04649	1.1742	9.2316

Sample Name: S2 Acquired: 9/13/2022 16:19:29 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	3145.6	63336.	8404.4	2230.8	3478.9
Stddev	73.1	238.	233.5	7.4	79.7
%RSD	2.3244	.37527	2.7785	.33197	2.2896
#1	3065.0	63605.	8652.2	2226.5	3390.5
#2	3164.3	63249.	8188.3	2226.6	3501.3
#3	3207.6	63154.	8372.8	2239.4	3545.0

Sample Name: S3 Acquired: 9/13/2022 16:23:14 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	.24970	.20875	.84961	.20934	.47371	.44942	22.393	1.0426
Stddev	.00303	.00202	.00520	.00160	.00470	.00067	.046	.0031
%RSD	1.2126	.96579	.61218	.76272	.99208	.14941	.20439	.29867

#1	.24722	.20706	.84374	.20807	.47143	.44891	22.445	1.0454
#2	.24881	.20820	.85144	.20881	.47057	.45018	22.361	1.0392
#3	.25307	.21098	.85365	.21113	.47911	.44918	22.372	1.0432

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	5.0139	.85120	.09191	1.7652	.54935	.00997	.66136	.16621
Stddev	.0285	.00273	.00003	.0098	.00573	.00011	.00436	.00069
%RSD	.56899	.32120	.03031	.55370	1.0422	1.1302	.65947	.41268

#1	4.9903	.84840	.09188	1.7575	.54602	.00984	.65813	.16639
#2	5.0058	.85136	.09194	1.7618	.54606	.01003	.65963	.16544
#3	5.0456	.85386	.09191	1.7762	.55596	.01003	.66632	.16678

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	1.3716	.16332	.35818	.12629	4.5771	.09242	1.2291	2.5761
Stddev	.0068	.00030	.00050	.00081	.0209	.00031	.0044	.0241
%RSD	.49819	.18674	.13831	.64414	.45607	.33238	.35876	.93695

#1	1.3659	.16325	.35761	.12587	4.5533	.09207	1.2342	2.5617
#2	1.3698	.16305	.35853	.12577	4.5922	.09258	1.2263	2.5627
#3	1.3792	.16365	.35840	.12723	4.5859	.09262	1.2269	2.6040

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	.71854	1.1443	.00767	.28228	.14503	3.4197	27.766	
Stddev	.00499	.0043	.00005	.00265	.00102	.0114	.253	
%RSD	.69396	.38010	.61425	.93932	.70483	.33293	.90937	

#1	.71416	1.1432	.00762	.28020	.14433	3.4327	27.478	
#2	.71749	1.1407	.00768	.28137	.14456	3.4119	27.948	
#3	.72397	1.1491	.00771	.28526	.14621	3.4144	27.873	

Sample Name: S3 Acquired: 9/13/2022 16:23:14 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	3013.2	62514.	8402.7	2188.8	3251.4
Stddev	30.8	96.	43.2	3.1	24.9
%RSD	1.0219	.15405	.51369	.14275	.76718
#1	3027.1	62433.	8352.9	2192.3	3268.8
#2	3034.6	62488.	8428.7	2187.7	3262.6
#3	2977.9	62621.	8426.6	2186.3	3222.8

Sample Name: S4 Acquired: 9/13/2022 16:27:03 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	.48967	.41111	1.6791	.40784	.93310	.86935	43.200	1.9741
Stddev	.00044	.00263	.0024	.00027	.00073	.01114	1.138	.0435
%RSD	.08903	.63931	.14571	.06570	.07784	1.2815	2.6345	2.2058

#1	.48946	.40860	1.6791	.40753	.93312	.87800	44.439	2.0173
#2	.49017	.41089	1.6767	.40797	.93236	.87328	42.960	1.9747
#3	.48937	.41384	1.6816	.40803	.93381	.85678	42.201	1.9303

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	9.9513	1.6532	.18148	3.5014	1.0672	.01960	1.2445	.32409
Stddev	.0358	.0216	.00022	.0097	.0013	.00020	.0213	.00368
%RSD	.35964	1.3050	.12083	.27762	.12038	1.0146	1.7077	1.1341

#1	9.9450	1.6733	.18130	3.4998	1.0660	.01940	1.2606	.32668
#2	9.9191	1.6561	.18142	3.4925	1.0672	.01960	1.2526	.32571
#3	9.9898	1.6304	.18173	3.5118	1.0685	.01980	1.2204	.31989

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	2.7098	.32762	.71017	.24662	8.9132	.18352	2.3583	5.0646
Stddev	.0073	.00039	.00611	.00197	.0347	.00228	.0486	.0087
%RSD	.27010	.11774	.86027	.79941	.38953	1.2416	2.0607	.17196

#1	2.7093	.32724	.70348	.24784	8.9300	.18114	2.4067	5.0546
#2	2.7027	.32801	.71157	.24767	8.8732	.18375	2.3585	5.0687
#3	2.7174	.32761	.71545	.24434	8.9362	.18568	2.3095	5.0705

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	1.4256	2.1658	.01506	.56595	.29005	6.6557	55.021	
Stddev	.0054	.0314	.00046	.00214	.00103	.0838	.479	
%RSD	.38038	1.4491	3.0232	.37882	.35493	1.2596	.87073	

#1	1.4267	2.1934	.01458	.56674	.29067	6.7199	55.573	
#2	1.4197	2.1724	.01511	.56352	.28886	6.6863	54.712	
#3	1.4303	2.1317	.01549	.56759	.29062	6.5608	54.779	

Sample Name: S4 Acquired: 9/13/2022 16:27:03 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	3007.2	62084.	8520.3	2165.2	3177.5
Stddev	2.9	29.	184.6	5.7	4.8
%RSD	.09483	.04629	2.1661	.26318	.15008
#1	3007.5	62117.	8345.0	2160.9	3173.5
#2	3004.2	62062.	8503.0	2171.6	3182.8
#3	3009.9	62075.	8712.9	2163.0	3176.2

Sample Name: S5 Acquired: 9/13/2022 16:31:00 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	1.0176	.83127	3.4649	.84128	1.9178	1.7822	89.276	3.9799
Stddev	.0016	.00358	.0096	.00255	.0043	.0107	.649	.0133
%RSD	.15494	.43116	.27735	.30268	.22563	.60241	.72701	.33340

#1	1.0181	.83395	3.4722	.84376	1.9225	1.7726	88.531	3.9879
#2	1.0158	.82720	3.4540	.83867	1.9140	1.7802	89.578	3.9646
#3	1.0188	.83266	3.4686	.84142	1.9168	1.7938	89.720	3.9873

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	20.652	3.3715	.36541	7.2757	2.1537	.03965	2.5064	.65796
Stddev	.041	.0121	.00034	.0180	.0048	.00035	.0171	.00354
%RSD	.19989	.35813	.09341	.24718	.22195	.89445	.68212	.53751

#1	20.696	3.3618	.36533	7.2944	2.1584	.03924	2.4889	.65641
#2	20.614	3.3676	.36511	7.2585	2.1489	.03985	2.5074	.65547
#3	20.645	3.3850	.36578	7.2743	2.1538	.03987	2.5230	.66201

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	5.6074	.67384	1.4831	.49698	18.145	.38725	4.8135	10.278
Stddev	.0111	.00096	.0093	.00225	.026	.00237	.0165	.026
%RSD	.19702	.14278	.62620	.45231	.14510	.61236	.34231	.25523

#1	5.6198	.67278	1.4725	.49443	18.165	.38465	4.8209	10.290
#2	5.5988	.67466	1.4899	.49783	18.115	.38930	4.7946	10.248
#3	5.6034	.67408	1.4869	.49867	18.155	.38779	4.8250	10.296

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	2.9441	4.4294	.03068	1.2104	.62480	13.821	111.18
Stddev	.0048	.0236	.00061	.0020	.00053	.031	1.44
%RSD	.16279	.53206	1.9848	.16279	.08426	.22187	1.2994

#1	2.9492	4.4089	.03001	1.2124	.62534	13.788	110.04
#2	2.9397	4.4242	.03084	1.2085	.62428	13.825	110.69
#3	2.9434	4.4551	.03119	1.2104	.62479	13.849	112.80

Sample Name: S5 Acquired: 9/13/2022 16:31:00 Type: Cal
Method: NON EPA-6010-200.7(v1591) 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	2866.5	59758.	8273.5	2064.7	2941.2
Stddev	6.1	33.	47.0	5.5	7.8
%RSD	.21345	.05439	.56838	.26540	.26435
#1	2859.7	59729.	8228.2	2058.4	2932.7
#2	2871.4	59753.	8322.0	2068.1	2943.1
#3	2868.6	59793.	8270.2	2067.7	2947.9

Sample Name: ICV01 Acquired: 9/13/2022 16:49:42 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.9771992	.9912454	.9569549	1.010389	.9948166	2.372274
Stddev	.0039185	.0033573	.0041255	.001577	.0005761	.029949
%RSD	.4009951	.3386906	.4311048	.1561277	.0579072	1.262448

#1	.9740944	.9878767	.9521916	1.008573	.9948624	2.391162
#2	.9759012	.9912685	.9593883	1.011168	.9942191	2.387916
#3	.9816021	.9945911	.9592848	1.011425	.9953685	2.337743

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5012389	.4668054	.4705291	9.360792	.5381565	.5129599
Stddev	.0053304	.0068816	.0027168	.056271	.0017632	.0003908
%RSD	1.063452	1.474188	.5773855	.6011337	.3276406	.0761814

#1	.5063752	.4718364	.4676298	9.352834	.5368890	.5128418
#2	.5016080	.4696165	.4709410	9.420618	.5401701	.5126418
#3	.4957335	.4589633	.4730163	9.308924	.5374103	.5133961

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5263202	9.823821	.4757872	5.732756	.5066518	.2591435
Stddev	.0002745	.068914	.0032533	.078336	.0006019	.0008654
%RSD	.0521572	.7014944	.6837779	1.366460	.1188043	.3339299

#1	.5260036	9.763006	.4787711	5.738591	.5068979	.2589661
#2	.5264663	9.898672	.4762718	5.808012	.5059659	.2600838
#3	.5264908	9.809786	.4723188	5.651667	.5070917	.2583805

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.31040	.4912104	1.036696	10.69795	2.467716	F 2.765258
Stddev	.02450	.0017629	.005346	.14021	.030140	.013670
%RSD	.2376219	.3588904	.5156443	1.310616	1.221353	.4943615

#1	10.31110	.4896443	1.031679	10.54699	2.490599	2.749598
#2	10.33455	.4931196	1.036090	10.72276	2.478983	2.771373
#3	10.28556	.4908672	1.042319	10.82409	2.433566	2.774804

Sample Name: ICV01 Acquired: 9/13/2022 16:49:42 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	2.574990	2.567975	2.471561	F .0018264	F .0114268	F -.001087
Stddev	.001982	.039155	.040274	.0007268	.0015888	.000651
%RSD	.0769854	1.524726	1.629509	39.79652	13.90465	59.84603

#1	2.574879	2.581532	2.428464	.0011568	.0100277	-.001155
#2	2.573065	2.523843	2.477976	.0025994	.0131541	-.000405
#3	2.577025	2.598549	2.508242	.0017228	.0110986	-.001701

Elem	Sr4077
Units	ppm
Avg	F -.009016
Stddev	.000053
%RSD	.5900623

#1	-.008955
#2	-.009052
#3	-.009042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.429	59609.38	8856.969	2107.552	3301.181
Stddev	12.908	248.52	128.684	5.483	15.270
%RSD	.4358635	.4169093	1.452910	.2601423	.4625520

#1	2975.826	59463.64	8745.603	2112.297	3317.770
#2	2957.572	59468.16	8827.458	2108.808	3298.061
#3	2950.889	59896.33	8997.844	2101.550	3287.713

Sample Name: LLICV01 Acquired: 9/13/2022 16:53:25 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0200992	.0389935	.0141640	.0224052	.0534950	.0975266	.1032888
Stddev	.0008412	.0011917	.0011939	.0012775	.0015466	.0038922	.0008777
%RSD	4.185129	3.056090	8.429118	5.701991	2.891081	3.990912	.8497792

#1	.0209031	.0379599	.0127854	.0211266	.0528691	.0944441	.1034222
#2	.0192252	.0402970	.0148615	.0236816	.0523595	.1019004	.1040921
#3	.0201693	.0387237	.0148450	.0224074	.0552565	.0962354	.1023520

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063678	.0063580	2.057196	.0114186	.0321099	.0234760	.1170942
Stddev	.0000747	.0002250	.008910	.0002122	.0008230	.0007994	.0045278
%RSD	1.172693	3.539152	.4330902	1.858013	2.563044	3.405334	3.866781

#1	.0064421	.0061084	2.052587	.0115689	.0311976	.0229687	.1211268
#2	.0063685	.0065454	2.051535	.0115109	.0327965	.0230617	.1121962
#3	.0062928	.0064202	2.067466	.0111759	.0323356	.0243975	.1179597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215596	2.101121	.0421537	.0107333	2.227677	.0399076	.0444457
Stddev	.0002511	.068709	.0013941	.0002635	.030506	.0015810	.0000988
%RSD	1.164708	3.270120	3.307159	2.455296	1.369403	3.961666	.2223598

#1	.0213265	2.047720	.0405896	.0104345	2.197593	.0406716	.0443333
#2	.0215269	2.077005	.0432655	.0109325	2.226849	.0409614	.0444847
#3	.0218255	2.178637	.0426059	.0108328	2.258588	.0380896	.0445190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.274688	.1006461	.2228186	.0396203	.0402009	.4655248	.0218120
Stddev	.049901	.0028250	.0044031	.0005713	.0003394	.0196272	.0015995
%RSD	2.193734	2.806836	1.976091	1.441934	.8442034	4.216145	7.333041

#1	2.260112	.1038420	.2207938	.0390760	.0398577	.4429850	.0235422
#2	2.233698	.0996143	.2197921	.0402152	.0405364	.4747460	.0215062
#3	2.330253	.0984821	.2278698	.0395697	.0402087	.4788433	.0203874

Sample Name: LLICV01 Acquired: 9/13/2022 16:53:25 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	.0224454	.0188180	.0218301
Stddev	.0016728	.0003733	.0000731
%RSD	7.452900	1.983588	.3349023

#1	.0213898	.0192450	.0217509
#2	.0243741	.0185535	.0218444
#3	.0215723	.0186556	.0218950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.755	60352.92	8861.867	2202.998	3382.025
Stddev	82.142	198.54	113.667	31.891	38.464
%RSD	2.704939	.3289579	1.282654	1.447620	1.137317

#1	3017.442	60365.93	8770.340	2238.932	3426.309
#2	3126.834	60148.20	8826.160	2178.058	3362.829
#3	2965.991	60544.63	8989.100	2192.005	3356.937

Sample Name: ICB01 Acquired: 9/13/2022 16:57:25 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	-.001169	-.001283	.0004035	.0010572	.0002612	-.002868	-.000978
Stddev	.000572	.000906	.0008691	.0008220	.0005918	.004645	.000083
%RSD	48.93337	70.60613	215.3770	77.74788	226.5655	161.9698	8.522246

#1	-.000534	-.002126	-.000518	.0018724	.0002890	-.003524	-.001054
#2	-.001643	-.001399	.000520	.0010706	.0008387	-.007151	-.000991
#3	-.001332	-.000325	.001209	.0002287	-.000344	.002070	-.000889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000139	-.000068	-.001359	.0001721	-.000164	.0000965	.0040315
Stddev	.0000360	.000008	.000920	.0002410	.000025	.0003234	.0044944
%RSD	259.2553	11.57811	67.67815	140.0840	15.40134	335.0616	111.4815

#1	.0000135	-.000076	-.000565	.0000729	-.000186	.0003086	.0061057
#2	.0000501	-.000068	-.001145	-.000004	-.000169	.0002568	-.001125
#3	-.000022	-.000060	-.002367	.000447	-.000136	-.000276	.007114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000325	.0039965	.0001473	-.000860	.0210253	.0020026	-.000202
Stddev	.000348	.0070783	.0001989	.000104	.0072109	.0016099	.000207
%RSD	107.1033	177.1121	134.9966	12.11216	34.29611	80.38979	102.7825

#1	.000069	.0119550	.0002568	-.000744	.0132992	.0033128	-.000262
#2	-.000589	-.001595	.0002673	-.000947	.0222000	.0002055	.000029
#3	-.000455	.001629	-.000082	-.000889	.0275767	.0024896	-.000372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421901	-.004630	-.000956	-.000281	-.000377	-.007225	-.000790
Stddev	.0158716	.000563	.000219	.000222	.000899	.010638	.000546
%RSD	37.61915	12.15330	22.92519	78.95193	238.4522	147.2240	69.06795

#1	.0293476	-.004045	-.000717	-.000052	.000205	.000024	-.001307
#2	.0599343	-.004678	-.001148	-.000296	-.001412	-.019438	-.000220
#3	.0372884	-.005167	-.001003	-.000494	.000077	-.002262	-.000843

Sample Name: ICB01 Acquired: 9/13/2022 16:57:25 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	.0004196	-.001646	-.000108
Stddev	.0003334	.000451	.000076
%RSD	79.44864	27.41933	70.19186

#1	.0002155	-.001261	-.000193
#2	.0002390	-.001535	-.000048
#3	.0008043	-.002143	-.000083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.518	61582.93	8754.467	2254.842	3459.767
Stddev	31.145	78.63	71.041	64.109	43.139
%RSD	1.028059	.1276783	.8114829	2.843154	1.246863

#1	3031.347	61493.62	8673.140	2327.026	3466.122
#2	3059.708	61641.74	8785.840	2232.962	3499.375
#3	2997.498	61613.43	8804.420	2204.537	3413.803

Sample Name: CRI01 Acquired: 9/13/2022 17:01:26 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0210098	.0396409	.0128793	.0226293	.0533756	.0892369	.1030946
Stddev	.0006690	.0023980	.0005330	.0005925	.0015119	.0034478	.0004870
%RSD	3.184138	6.049288	4.138602	2.618059	2.832615	3.863619	.4723498

#1	.0202374	.0422219	.0133692	.0219570	.0540124	.0856907	.1034966
#2	.0213837	.0374819	.0123117	.0230748	.0516494	.0925770	.1025532
#3	.0214082	.0392189	.0129570	.0228561	.0544649	.0894428	.1032342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062955	.0061195	2.054749	.0116095	.0311158	.0231683	.1211732
Stddev	.0000924	.0000566	.010060	.0003069	.0002316	.0001726	.0072576
%RSD	1.467332	.9246374	.4896133	2.643330	.7442316	.7451335	5.989478

#1	.0063909	.0061597	2.049339	.0112566	.0309736	.0232581	.1269750
#2	.0062065	.0060548	2.048552	.0118135	.0309909	.0229693	.1235095
#3	.0062890	.0061439	2.066357	.0117584	.0313830	.0232776	.1130351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210691	2.094352	.0406517	.0105653	2.247082	.0422715	.0447053
Stddev	.0004857	.033184	.0002161	.0000799	.013314	.0008264	.0002201
%RSD	2.305075	1.584437	.5314793	.7565592	.5925179	1.954964	.4922722

#1	.0213657	2.057651	.0409010	.0106097	2.231783	.0424844	.0448252
#2	.0205087	2.122237	.0405366	.0104731	2.256045	.0413595	.0444513
#3	.0213330	2.103169	.0405176	.0106132	2.253419	.0429706	.0448394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.307430	.0940881	.2191739	.0384641	.0405116	.4576359	.0222059
Stddev	.025923	.0004841	.0009226	.0005289	.0006181	.0098188	.0004261
%RSD	1.123442	.5144795	.4209489	1.375124	1.525685	2.145547	1.918702

#1	2.282659	.0944308	.2187695	.0386583	.0400398	.4684617	.0222352
#2	2.334368	.0935343	.2185225	.0378655	.0402837	.4493057	.0226165
#3	2.305261	.0942990	.2202296	.0388684	.0412112	.4551404	.0217659

Sample Name: CRI01 Acquired: 9/13/2022 17:01:26 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	.0214428	.0192424	.0218212
Stddev	.0031370	.0003156	.0000653
%RSD	14.62956	1.640232	.2990878

#1	.0249881	.0195562	.0217555
#2	.0190268	.0192459	.0218222
#3	.0203135	.0189250	.0218860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2996.512	60261.76	8954.813	2197.753	3416.355
Stddev	6.706	78.89	56.189	24.737	14.834
%RSD	.2237849	.1309205	.6274701	1.125549	.4341948

#1	2989.536	60221.42	8898.060	2169.290	3399.924
#2	3002.910	60211.18	9010.420	2209.913	3428.759
#3	2997.088	60352.66	8955.960	2214.056	3420.383

Sample Name: ICSA01 Acquired: 9/13/2022 17:05:26 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045265	.0180462	.0021979	-.000257	-.000544	236.8590
Stddev	.0008151	.0019450	.0010480	.002668	.000202	7.5582
%RSD	18.00757	10.77794	47.67961	1038.068	37.19217	3.190994

#1	.0048660	.0175271	.0021563	-.001654	-.000316	242.0739
#2	.0051169	.0201980	.0032661	-.001936	-.000700	240.3120
#3	.0035965	.0164134	.0011714	.002819	-.000617	228.1911

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044247	-.000732	.0006761	222.6893	.0609968	-.002297
Stddev	.0002409	.000042	.0001359	6.6574	.0002503	.000218
%RSD	5.443802	5.781332	20.10374	2.989555	.4103900	9.478127

#1	.0041478	-.000735	.0008161	226.1716	.0612778	-.002272
#2	.0045852	-.000688	.0006676	226.8833	.0607974	-.002527
#3	.0045413	-.000773	.0005446	215.0130	.0609154	-.002093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004851	100.6667	.0099983	246.5450	.0015991	-.004273
Stddev	.000338	.7527	.0000677	7.0977	.0000803	.000835
%RSD	6.978014	.7477571	.6768866	2.878885	5.022301	19.54026

#1	-.004931	99.8650	.0099852	249.7984	.0016680	-.005236
#2	-.005142	100.7768	.0100716	251.4329	.0016184	-.003749
#3	-.004479	101.3583	.0099381	238.4038	.0015109	-.003835

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318074	.0030568	-.000526	-.035485	F .1545498	-.000307
Stddev	.0050670	.0020968	.000238	.008590	.0053551	.000219
%RSD	15.93016	68.59553	45.28883	24.20851	3.464969	71.28030

#1	.0264827	.0021144	-.000600	-.037341	.1493993	-.000558
#2	.0323696	.0054594	-.000260	-.026118	.1541619	-.000208
#3	.0365698	.0015965	-.000719	-.042996	.1600884	-.000155

Sample Name: ICSA01 Acquired: 9/13/2022 17:05:26 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	-.000164	-.014230	.0030983	-.006967	.0013154
Stddev	.000362	.000496	.016905	.0019487	.002030	.0006706
%RSD	339.9663	302.8264	118.8031	62.89539	29.13704	50.98276

#1	.000062	.000267	.005290	.0051567	-.007064	.0008903
#2	.000140	-.000051	-.023808	.0028564	-.008946	.0020885
#3	-.000523	-.000707	-.024171	.0012819	-.004890	.0009674

Elem	Sr4077
Units	ppm
Avg	-.007925
Stddev	.003909
%RSD	49.32758

#1	-.004891
#2	-.006548
#3	-.012337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.555	53633.06	8772.552	2003.112	2856.977
Stddev	22.521	62.61	313.051	89.959	21.197
%RSD	.8099459	.1167378	3.568532	4.490940	.7419355

#1	2784.794	53560.91	8576.040	2106.176	2860.098
#2	2756.215	53673.05	8608.057	1940.358	2834.392
#3	2800.655	53665.22	9133.560	1962.802	2876.440

Sample Name: ICSAB01 Acquired: 9/13/2022 17:09:25 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0988186	.0881231	.0516266	.0440321	.6060546	236.8747
Stddev	.0023159	.0042879	.0015232	.0021881	.0034621	.4702
%RSD	2.343599	4.865844	2.950421	4.969439	.5712470	.1985218

#1	.0989448	.0927260	.0509653	.0458365	.6044931	237.4162
#2	.1010688	.0842416	.0505458	.0415982	.6036482	236.6390
#3	.0964422	.0874017	.0533687	.0446617	.6100224	236.5689

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4887822	.4522779	.9326202	222.7374	.5818606	.5079487
Stddev	.0013729	.0017361	.0056657	1.4417	.0006302	.0005931
%RSD	.2808765	.3838638	.6075020	.6472435	.1083062	.1167640

#1	.4901944	.4523666	.9373220	221.0853	.5824550	.5077816
#2	.4886997	.4539680	.9342087	223.7404	.5811999	.5074572
#3	.4874523	.4504992	.9263298	223.3866	.5819268	.5086075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4868565	100.5599	.4545023	248.5877	.9990037	.2211714
Stddev	.0008896	.9263	.0010105	2.5419	.0021509	.0004624
%RSD	.1827215	.9211147	.2223208	1.022524	.2153046	.2090717

#1	.4878438	99.5708	.4533754	245.6953	.9974867	.2217018
#2	.4861172	100.7018	.4548040	250.4658	.9980591	.2208533
#3	.4866084	101.4070	.4553276	249.6019	1.001465	.2209591

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375360	.4691966	1.034994	.0232323	1.059828	1.097103
Stddev	.0023949	.0042729	.000845	.0161524	.003701	.000853
%RSD	6.380390	.9106898	.0816737	69.52569	.3492380	.0777098

#1	.0400158	.4646455	1.035968	.0077335	1.057163	1.097042
#2	.0352360	.4731224	1.034445	.0399673	1.064054	1.096283
#3	.0373561	.4698219	1.034571	.0219961	1.058266	1.097984

Sample Name: ICSAB01 Acquired: 9/13/2022 17:09:25 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	1.042740	.9730620	1.026172	F .0038817	F -.002596	F -.000261
Stddev	.001022	.0017573	.016209	.0009384	.003151	.000861
%RSD	.0979991	.1805940	1.579536	24.17451	121.3824	329.2436

#1	1.043908	.9726459	1.008777	.0044631	-.000623	-.000505
#2	1.042007	.9715501	1.028886	.0027992	-.006230	-.000974
#3	1.042306	.9749900	1.040852	.0043830	-.000934	.000695

Elem	Sr4077
Units	ppm
Avg	F -.007477
Stddev	.001055
%RSD	14.11125

#1	-.006496
#2	-.007343
#3	-.008593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.269	53740.96	8708.197	1915.183	2817.904
Stddev	24.443	77.21	36.299	4.586	22.572
%RSD	.8932864	.1436669	.4168365	.2394438	.8010113

#1	2717.334	53665.83	8686.941	1910.020	2798.145
#2	2727.610	53736.94	8687.540	1916.750	2813.063
#3	2763.862	53820.09	8750.110	1918.780	2842.503

Sample Name: ICSADLX20 Acquired: 9/13/2022 17:13:10 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0013342	.0001766	.0001055	-.000465	-.000741	10.87156	-.001226
Stddev	.0014524	.0019972	.0004573	.002127	.000735	.40188	.000152
%RSD	108.8566	1130.673	433.5546	457.6690	99.11368	3.696632	12.41932

#1	.0029472	-.001360	-.000383	-.002482	-.001184	10.94233	-.001185
#2	.0009252	.002434	.000523	-.000668	.000107	11.23335	-.001394
#3	.0001302	-.000545	.000177	.001756	-.001147	10.43899	-.001098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000104	-.000070	11.08221	.0030005	-.000159	.0000083	4.863724
Stddev	.0000329	.000058	.39695	.0002377	.000128	.0007378	.010080
%RSD	316.2570	82.54325	3.581887	7.922775	80.19358	8849.913	.2072438

#1	.0000412	-.000006	11.12991	.0031038	-.000018	-.000198	4.853572
#2	-.000024	-.000118	11.45316	.0031690	-.000265	.000827	4.863872
#3	.000014	-.000085	10.66357	.0027286	-.000195	-.000605	4.873730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004686	11.99031	.0004189	-.001347	.0150179	.0015491	.0001700
Stddev	.0002276	.22503	.0002014	.000340	.0052202	.0017583	.0001657
%RSD	48.56616	1.876735	48.07890	25.24638	34.75977	113.5000	97.46501

#1	.0002750	12.01626	.0006514	-.001737	.0160283	.0022077	.0000947
#2	.0007193	12.20123	.0003093	-.001115	.0093664	-.000443	.0003599
#3	.0004115	11.75343	.0002961	-.001189	.0196590	.002883	.0000553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014014	-.000195	-.000973	-.000155	.0000968	-.010367	-.000310
Stddev	.0015290	.000983	.000049	.000187	.0001646	.013901	.000861
%RSD	109.1033	502.7276	5.066494	120.9130	169.9992	134.0812	278.0886

#1	.0009676	-.000014	-.000971	-.000283	.0001616	.003964	-.000428
#2	.0001362	.000684	-.000925	-.000241	.0002191	-.023793	.000605
#3	.0031005	-.001256	-.001023	.000060	-.000090	-.011273	-.001106

Sample Name: ICSADLX20 Acquired: 9/13/2022 17:13:10 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	.0004852	-.002788	-.000130
Stddev	.0011058	.000214	.000069
%RSD	227.8943	7.662775	52.72440

#1	-.000261	-.003014	-.000083
#2	-.000039	-.002589	-.000098
#3	.001756	-.002762	-.000209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2992.510	59167.10	9074.663	2214.394	3350.655
Stddev	7.850	204.84	365.921	79.139	9.937
%RSD	.2623254	.3462034	4.032341	3.573845	.2965594

#1	2983.566	58930.93	8945.770	2186.544	3339.232
#2	2998.258	59296.38	8790.630	2303.694	3355.438
#3	2995.707	59274.00	9487.590	2152.945	3357.296

Sample Name: ICSABDLX20 Acquired: 9/13/2022 17:17:12 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0054428	.0054149	.0027799	.0027898	.0294737	10.92628	.0224374
Stddev	.0004927	.0008653	.0003593	.0005208	.0011974	.04074	.0002524
%RSD	9.051427	15.97926	12.92527	18.66621	4.062643	.3728574	1.124772

#1	.0049526	.0063538	.0030799	.0024704	.0301663	10.96825	.0227255
#2	.0054382	.0052415	.0023817	.0033907	.0280911	10.88689	.0223315
#3	.0059378	.0046495	.0028781	.0025083	.0301638	10.92370	.0222553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223358	.0454363	11.16963	.0292171	.0239262	.0245783	4.883577
Stddev	.0001238	.0005858	.06413	.0003712	.0003838	.0005255	.048092
%RSD	.5540289	1.289233	.5741617	1.270587	1.604127	2.138038	.9847653

#1	.0224116	.0452301	11.12432	.0293723	.0237687	.0250497	4.828473
#2	.0221930	.0449815	11.14156	.0294855	.0236462	.0240118	4.905169
#3	.0224027	.0460973	11.24301	.0287935	.0243637	.0246735	4.917089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225181	11.91171	.0483738	.0096910	.0179047	.0230299	.0531607
Stddev	.0003673	.10478	.0006446	.0005632	.0058597	.0016385	.0004323
%RSD	1.631012	.8796459	1.332510	5.811815	32.72740	7.114525	.8131866

#1	.0229008	11.79325	.0481755	.0095865	.0113596	.0222189	.0534902
#2	.0224848	11.94960	.0478516	.0102992	.0196913	.0219552	.0533208
#3	.0221685	11.99227	.0490942	.0091874	.0226632	.0249157	.0526712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178141	.0450453	.0526586	.0499371	.0464307	.0360905	-.000182
Stddev	.0206219	.0017971	.0003864	.0007444	.0005125	.0111006	.000874
%RSD	115.7618	3.989492	.7337736	1.490659	1.103788	30.75756	480.6070

#1	.0308808	.0437334	.0525712	.0496482	.0461973	.0305912	.000827
#2	.0285205	.0443090	.0523234	.0493804	.0470184	.0488671	-.000724
#3	-.005959	.0470937	.0530812	.0507826	.0460765	.0288131	-.000648

Sample Name: ICSABDLX20 Acquired: 9/13/2022 17:17:12 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	-.000448	-.002454	-.000235
Stddev	.002111	.000736	.000060
%RSD	470.8078	29.99377	25.62810

#1	.001917	-.002476	-.000282
#2	-.002139	-.001707	-.000257
#3	-.001123	-.003179	-.000167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.700	58857.17	8963.917	2175.492	3328.130
Stddev	27.979	76.11	75.489	64.197	48.382
%RSD	.9330358	.1293114	.8421446	2.950938	1.453743

#1	2972.094	58776.93	8881.340	2129.737	3324.281
#2	3027.875	58866.26	9029.380	2147.860	3378.322
#3	2996.130	58928.33	8981.030	2248.878	3281.787

Sample Name: CCV01 Acquired: 9/13/2022 17:34:01 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	5.054530	5.113190	4.915061	5.074162	5.045221	9.782137
Stddev	.007423	.018800	.003575	.017616	.017578	.081913
%RSD	.1468547	.3676763	.0727422	.3471740	.3484079	.8373760

#1	5.051419	5.105016	4.912132	5.059967	5.039719	9.859457
#2	5.049169	5.099861	4.914006	5.068643	5.031052	9.696296
#3	5.063002	5.134694	4.919045	5.093877	5.064892	9.790658

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.371809	2.489543	2.420322	24.25935	1.034880	2.466391
Stddev	.201760	.0027601	.003479	.22395	.002713	.003381
%RSD	2.152836	1.108673	.1437284	.9231638	.2621948	.1370820

#1	9.555772	.2517611	2.418213	24.45524	1.038012	2.463623
#2	9.156032	.2462434	2.418416	24.01520	1.033398	2.465393
#3	9.403622	.2488585	2.424337	24.30761	1.033231	2.470159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254869	5.165201	2.410337	24.31438	2.437510	1.332426
Stddev	.004608	.017548	.027485	.17750	.002683	.006419
%RSD	.3672182	.3397407	1.140311	.7300404	.1100680	.4817828

#1	1.254765	5.147148	2.436581	24.44267	2.434884	1.339838
#2	1.250313	5.182197	2.381759	24.11180	2.437399	1.328768
#3	1.259528	5.166259	2.412671	24.38868	2.440246	1.328671

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.74705	2.480863	2.526022	27.45176	F 4.257302	5.193976
Stddev	.09403	.016717	.004551	.05741	.042329	.016099
%RSD	.3515683	.6738502	.1801666	.2091293	.9942753	.3099612

#1	26.83510	2.488500	2.520898	27.49350	4.300362	5.185976
#2	26.75805	2.461691	2.527576	27.47549	4.215743	5.183443
#3	26.64800	2.492398	2.529593	27.38629	4.255801	5.212508

Sample Name: CCV01 Acquired: 9/13/2022 17:34:01 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	4.792131	F 4.397644	5.210182	4.807575	4.838376	4.603581
Stddev	.004836	.045470	.109151	.006823	.009651	.059699
%RSD	.1009242	1.033964	2.094946	.1419239	.1994700	1.296793

#1	4.787801	4.444674	5.084283	4.800012	4.839198	4.670839
#2	4.797350	4.353914	5.278219	4.809445	4.828340	4.556868
#3	4.791242	4.394343	5.268044	4.813269	4.847590	4.583035

Elem	Sr4077
Units	ppm
Avg	4.689542
Stddev	.085404
%RSD	1.821162

#1	4.763116
#2	4.595886
#3	4.709624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.773	56758.89	9138.880	1996.281	3035.239
Stddev	3.849	231.11	130.859	1.138	3.676
%RSD	.1367014	.4071741	1.431897	.0570170	.1211250

#1	2813.565	56492.54	9002.693	1995.829	3031.003
#2	2820.217	56906.40	9263.666	1997.576	3037.600
#3	2813.536	56877.73	9150.280	1995.439	3037.114

Sample Name: LLCCV01 Acquired: 9/13/2022 17:37:57 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0213105	.0403331	.0129968	.0210577	.0550254	.0893145	.1014053
Stddev	.0016214	.0006580	.0004240	.0013249	.0013226	.0042039	.0005196
%RSD	7.608252	1.631408	3.262063	6.291945	2.403672	4.706849	.5123701

#1	.0195219	.0408624	.0134752	.0222344	.0564349	.0938777	.1018595
#2	.0226837	.0405405	.0128475	.0213161	.0538114	.0855993	.1008388
#3	.0217259	.0395964	.0126677	.0196226	.0548298	.0884664	.1015176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059931	.0061858	2.010444	.0119378	.0313670	.0233054	.1227103
Stddev	.0001124	.0000664	.028145	.0002711	.0001558	.0003258	.0035867
%RSD	1.875102	1.073274	1.399920	2.270737	.4966504	1.397985	2.922887

#1	.0061229	.0061093	1.979904	.0121597	.0314307	.0236756	.1186595
#2	.0059280	.0062187	2.016091	.0120181	.0314808	.0231785	.1254821
#3	.0059285	.0062292	2.035337	.0116357	.0311895	.0230622	.1239894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199868	2.069587	.0406001	.0110363	2.305777	.0421047	.0451051
Stddev	.0004507	.013199	.0003507	.0003392	.026480	.0005541	.0003274
%RSD	2.255129	.6377818	.8637072	3.073103	1.148402	1.316075	.7257970

#1	.0203315	2.070959	.0406046	.0107595	2.275212	.0415463	.0454771
#2	.0201521	2.055756	.0409485	.0114146	2.320381	.0426545	.0449773
#3	.0194768	2.082047	.0402472	.0109347	2.321739	.0421134	.0448608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439168	.1012128	.2255549	.0385255	.0391099	.4644510	.0220835
Stddev	.065131	.0014033	.0006434	.0001004	.0006256	.0043100	.0017522
%RSD	2.670217	1.386505	.2852454	.2604787	1.599544	.9279859	7.934600

#1	2.366979	.1028321	.2262828	.0384840	.0397138	.4606623	.0206190
#2	2.456999	.1004542	.2253199	.0386399	.0384647	.4635507	.0216066
#3	2.493527	.1003520	.2250620	.0384525	.0391513	.4691401	.0240248

Sample Name: LLCCV01 Acquired: 9/13/2022 17:37:57 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0222110	.0201763	.0217629
Stddev	.0017289	.0004903	.0001368
%RSD	7.784234	2.430112	.6286759

#1	.0237245	.0206664	.0216141
#2	.0203267	.0201767	.0217914
#3	.0225817	.0196857	.0218833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.473	58714.62	9077.413	2125.493	3376.422
Stddev	7.098	13.40	91.849	14.476	9.352
%RSD	.2397490	.0228271	1.011842	.6810438	.2769831

#1	2953.266	58699.26	8974.390	2110.326	3367.352
#2	2960.697	58723.94	9150.740	2139.160	3375.880
#3	2967.456	58720.66	9107.110	2126.993	3386.033

Sample Name: CCB01 Acquired: 9/13/2022 17:41:59 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0009781	-.001627	-.000224	-.000676	-.000558	.0019360	-.001813
Stddev	.0009934	.001461	.000447	.001134	.001724	.0028643	.000258
%RSD	101.5622	89.84058	199.5479	167.7972	309.1613	147.9478	14.25637

#1	.0021055	-.002817	.000205	-.001434	-.002387	.0000044	-.002107
#2	.0002316	.000004	-.000688	.000628	-.000324	.0005768	-.001622
#3	.0005971	-.002066	-.000189	-.001222	.001038	.0052269	-.001709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000417	.0000191	-.005188	.0002781	-.000084	.0001340	.0085697
Stddev	.0000154	.0000200	.004718	.0002781	.000087	.0000349	.0071123
%RSD	36.91472	104.9692	90.93860	99.98732	103.5786	26.02184	82.99274

#1	.0000258	.0000034	-.000438	.0005848	-.000016	.0001421	.0116200
#2	.0000427	.0000123	-.009873	.0000423	-.000054	.0000958	.0136482
#3	.0000565	.0000417	-.005254	.0002072	-.000182	.0001642	.0004411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000844	.0060631	.0000177	-.001004	.0217072	-.000743	-.000287
Stddev	.0002878	.0111607	.0002659	.000307	.0029191	.001005	.000318
%RSD	341.2405	184.0747	1499.399	30.61547	13.44760	135.1949	111.0532

#1	-.000246	.0084209	.0001139	-.001357	.0244251	-.001704	-.000120
#2	.000216	.0158566	.0002221	-.000862	.0186217	-.000825	-.000654
#3	.000282	-.006088	-.000283	-.000793	.0220749	.000300	-.000086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206390	-.003691	-.000818	-.000240	-.000284	-.009849	-.001191
Stddev	.0139705	.000419	.000097	.000520	.000654	.008093	.000466
%RSD	67.68968	11.36548	11.91005	216.8350	229.9401	82.17119	39.09612

#1	.0122227	-.003940	-.000838	-.000027	-.000292	-.018197	-.000788
#2	.0129287	-.003206	-.000712	.000140	.000373	-.002039	-.001701
#3	.0367656	-.003925	-.000903	-.000832	-.000935	-.009309	-.001084

Sample Name: CCB01 Acquired: 9/13/2022 17:41:59 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	-.000006	-.002459	-.000122
Stddev	.001760	.000294	.000017
%RSD	31780.10	11.96904	13.67116

#1	.000623	-.002126	-.000106
#2	.001354	-.002566	-.000121
#3	-.001994	-.002684	-.000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.941	58681.68	9106.440	2113.108	3506.519
Stddev	145.814	120.21	168.445	16.530	200.249
%RSD	4.714425	.2048535	1.849735	.7822694	5.710759

#1	2982.509	58741.79	9298.580	2101.386	3423.060
#2	3038.087	58543.27	8984.190	2105.924	3361.498
#3	3258.227	58759.99	9036.550	2132.015	3734.999

Sample Name: N4520-01 Acquired: 9/13/2022 17:46:18 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 600535069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361200	-.037406	.8705357	-.004577	.0041332	112.1170
Stddev	.0020855	.004221	.0185514	.005285	.0025694	.2496
%RSD	5.773707	11.28526	2.131027	115.4728	62.16631	.2226196

#1	.0362082	-.041792	.8911617	-.006028	.0014014	112.3497
#2	.0339918	-.037053	.8652304	.001282	.0044964	111.8534
#3	.0381599	-.033372	.8552149	-.008984	.0065016	112.1481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5602581	.0007090	.0132591	252.6567	.1573180	.1506670
Stddev	.0009461	.0000164	.0005721	.1506	.0002592	.0021435
%RSD	.1688629	2.317231	4.314506	.0596174	.1647919	1.422701

#1	.5612572	.0007274	.0139190	252.7068	.1573999	.1530337
#2	.5593759	.0006958	.0129550	252.7758	.1570277	.1488560
#3	.5601412	.0007038	.0129033	252.4874	.1575265	.1501114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6732663	249.4108	2.263870	90.00508	.2573033	-.008818
Stddev	.0303010	1.4369	.010183	.18436	.0031136	.000811
%RSD	4.500592	.5761002	.4498236	.2048319	1.210068	9.201140

#1	.6635828	248.2643	2.274660	89.86248	.2608897	-.009202
#2	.6489907	248.9455	2.262522	90.21326	.2557275	-.009367
#3	.7072255	251.0227	2.254428	89.93949	.2552927	-.007886

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.56791	.7883368	2.119577	12.17286	.5377541	.0081861
Stddev	.09441	.0043551	.027814	.09699	.0033165	.0002413
%RSD	.4183570	.5524395	1.312222	.7968029	.6167368	2.947233

#1	22.51212	.7835371	2.101697	12.06561	.5345810	.0080892
#2	22.51468	.7894371	2.105412	12.19851	.5374839	.0080083
#3	22.67692	.7920363	2.151621	12.25444	.5411975	.0084607

Sample Name: N4520-01 Acquired: 9/13/2022 17:46:18 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 600535069 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537525	7.174133	F 11.54003	8.023189	F 13.25002	.0956830
Stddev	.0004608	.018592	.04190	.012073	.00711	.0000803
%RSD	.8572915	.2591501	.3630519	.1504738	.0536597	.0839106
#1	.0540489	7.193208	11.50833	8.009324	13.24297	.0956139
#2	.0532216	7.156065	11.52423	8.028861	13.24991	.0956640
#3	.0539869	7.173126	11.58753	8.031380	13.25719	.0957710

Elem	Sr4077
Units	ppm
Avg	.3893963
Stddev	.0016456
%RSD	.4225919
#1	.3891246
#2	.3911608
#3	.3879035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3382.900	66263.76	10877.01	2389.562	2956.459
Stddev	139.646	59.79	56.00	31.607	58.439
%RSD	4.127997	.0902354	.5148776	1.322695	1.976668
#1	3397.537	66228.48	10822.37	2408.192	2889.271
#2	3514.652	66332.79	10874.40	2407.425	2984.623
#3	3236.513	66230.00	10934.28	2353.068	2995.483

Sample Name: N4520-01DUP Acquired: 9/13/2022 17:50:03 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379076	-.043648	.8873792	-.010712	.0027280	112.6168
Stddev	.0015166	.002278	.0119793	.000128	.0011415	.1412
%RSD	4.000785	5.218384	1.349968	1.196155	41.84435	.1253565

#1	.0368093	-.046002	.9011978	-.010725	.0025502	112.4676
#2	.0372754	-.043486	.8799316	-.010833	.0016859	112.6345
#3	.0396380	-.041456	.8810083	-.010577	.0039481	112.7483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5682154	.0007801	.0145635	251.5515	.1565699	.1533025
Stddev	.0010251	.0001235	.0001856	1.0919	.0003850	.0004465
%RSD	.1804083	15.83529	1.274574	.4340834	.2458881	.2912377

#1	.5679284	.0009158	.0147608	250.2935	.1568820	.1537089
#2	.5673644	.0006741	.0143924	252.2543	.1566880	.1528246
#3	.5693534	.0007504	.0145372	252.1068	.1561397	.1533741

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6947674	244.7463	2.255304	89.00709	.2605228	-.008924
Stddev	.0137019	2.1088	.007737	.64679	.0002481	.000961
%RSD	1.972160	.8616143	.3430751	.7266687	.0952486	10.76482

#1	.6793642	242.3411	2.254078	88.26960	.2608013	-.009953
#2	.6993387	246.2779	2.263582	89.47792	.2604418	-.008050
#3	.7055993	245.6199	2.248253	89.27374	.2603252	-.008770

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.42990	.7851984	2.124336	12.01479	.5237359	.0084481
Stddev	.04543	.0032040	.021849	.08585	.0031024	.0004099
%RSD	.2025294	.4080515	1.028491	.7145709	.5923577	4.852486

#1	22.40224	.7814996	2.100535	11.91972	.5201933	.0082606
#2	22.40513	.7871162	2.143482	12.03797	.5250466	.0089183
#3	22.48233	.7869795	2.128990	12.08667	.5259679	.0081655

Sample Name: N4520-01DUP Acquired: 9/13/2022 17:50:03 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541066	7.197639	F 11.58414	7.995265	F 13.17688	.0965462
Stddev	.0002957	.022458	.16487	.007549	.02116	.0007284
%RSD	.5464209	.3120236	1.423243	.0944158	.1605891	.7544038

#1	.0544479	7.175604	11.39550	7.992295	13.17879	.0957383
#2	.0539370	7.196814	11.65622	7.989654	13.15483	.0971526
#3	.0539347	7.220498	11.70070	8.003847	13.19702	.0967476

Elem	Sr4077
Units	ppm
Avg	.3944311
Stddev	.0010949
%RSD	.2776005

#1	.3935595
#2	.3940738
#3	.3956601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3225.158	66260.85	10760.36	2375.768	2871.335
Stddev	4.641	100.18	42.60	23.848	50.954
%RSD	.1439049	.1511905	.3958876	1.003784	1.774589

#1	3228.870	66220.77	10720.53	2401.009	2813.402
#2	3226.650	66186.91	10755.28	2353.615	2891.400
#3	3219.955	66374.87	10805.27	2372.680	2909.202

Sample Name: N4520-01LX5 Acquired: 9/13/2022 17:53:48 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0090780	-.006902	.1749595	.0007433	-.000410	24.56240	.1229346
Stddev	.0006668	.002197	.0022090	.0004668	.000450	.01991	.0006150
%RSD	7.345473	31.83870	1.262599	62.79382	109.7306	.0810401	.5002989

#1	.0095938	-.005195	.1724377	.0009502	-.000844	24.57295	.1236220
#2	.0083250	-.006129	.1758884	.0010709	-.000442	24.53944	.1227455
#3	.0093153	-.009381	.1765523	.0002089	.000055	24.57480	.1224364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002608	.0012878	56.31284	.0366022	.0290247	.1564683	56.70008
Stddev	.0000138	.0000551	.18442	.0005238	.0001870	.0002699	.14674
%RSD	5.302679	4.281440	.3275001	1.430989	.6441739	.1724767	.2587968

#1	.0002519	.0013388	56.10030	.0364455	.0290848	.1567550	56.57944
#2	.0002539	.0012293	56.43064	.0371864	.0288151	.1562192	56.65736
#3	.0002768	.0012952	56.40757	.0361746	.0291742	.1564307	56.86344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5191444	19.63861	.0510679	-.003153	4.875703	.1793044	.5002197
Stddev	.0024706	.17486	.0001121	.000028	.020419	.0012395	.0011373
%RSD	.4758906	.8904111	.2195001	.8731068	.4187987	.6912606	.2273547

#1	.5164257	19.43868	.0511973	-.003132	4.899060	.1801137	.4996782
#2	.5197552	19.76306	.0510043	-.003143	4.866809	.1778774	.5015265
#3	.5212523	19.71408	.0510020	-.003184	4.861238	.1799220	.4994542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533337	.1143027	.0006628	.0103185	1.663046	2.725377	1.470354
Stddev	.042955	.0006438	.0001651	.0006808	.003517	.010378	.004493
%RSD	1.695578	.5632593	24.90645	6.597788	.2114652	.3807778	.3055561

#1	2.558804	.1144535	.0007324	.0095696	1.662398	2.715732	1.468418
#2	2.557462	.1148577	.0004744	.0109000	1.659899	2.736358	1.467154
#3	2.483743	.1135968	.0007818	.0104860	1.666842	2.724041	1.475490

Sample Name: N4520-01LX5 Acquired: 9/13/2022 17:53:48 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	2.344939	.0196653	.0848532
Stddev	.007555	.0003270	.0006237
%RSD	.3221984	1.663020	.7350575

#1	2.336478	.0195144	.0852941
#2	2.347329	.0194410	.0851259
#3	2.351011	.0200406	.0841396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.215	58746.98	9453.343	2151.020	3206.362
Stddev	55.729	246.82	49.608	25.362	60.788
%RSD	1.837906	.4201438	.5247630	1.179052	1.895867

#1	3092.774	58489.75	9410.452	2127.441	3271.461
#2	3020.783	58769.32	9441.906	2147.768	3196.546
#3	2983.089	58981.88	9507.670	2177.851	3151.079

Sample Name: N4520-01MS Acquired: 9/13/2022 17:57:38 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7566098	2.071510	1.903304	1.815475	.7412335	110.8629
Stddev	.0015230	.003121	.006969	.003006	.0028255	.2458
%RSD	.2012874	.1506509	.3661775	.1655949	.3811890	.2217587

#1	.7552887	2.075029	1.903874	1.812672	.7405374	110.6449
#2	.7582755	2.070425	1.896066	1.818650	.7443420	110.8144
#3	.7562650	2.069077	1.909970	1.815104	.7388212	111.1294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7343901	.1586143	.2165872	247.7515	.5230120	.3674344
Stddev	.0013746	.0004809	.0008156	1.6009	.0013693	.0015970
%RSD	.1871770	.3032118	.3765746	.6461745	.2618175	.4346456

#1	.7330323	.1586700	.2174188	246.1356	.5231600	.3676018
#2	.7343570	.1581079	.2157885	247.7818	.5215747	.3657602
#3	.7357809	.1590650	.2165544	249.3370	.5243014	.3689411

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9448674	247.6227	2.408993	89.33253	.7863101	.0700890
Stddev	.0003175	1.3207	.012670	.62469	.0014078	.0004864
%RSD	.0336053	.5333612	.5259441	.6992831	.1790375	.6939534

#1	.9450168	246.2844	2.396374	88.67743	.7866506	.0696066
#2	.9450827	247.6585	2.408892	89.39859	.7847633	.0700812
#3	.9445028	248.9251	2.421713	89.92156	.7875164	.0705792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04690	1.030103	2.362825	22.40451	.7557173	.3846728
Stddev	.02521	.005523	.004290	.05452	.0042774	.0012597
%RSD	.1006672	.5362047	.1815462	.2433279	.5660095	.3274765

#1	25.07589	1.025090	2.365452	22.36655	.7524502	.3832247
#2	25.03478	1.029195	2.357875	22.38000	.7541429	.3855155
#3	25.03004	1.036024	2.365147	22.46698	.7605588	.3852782

Sample Name: N4520-01MS Acquired: 9/13/2022 17:57:38 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7766910	7.228704	F 10.86170	F 14.16442	F 12.98841	.2805911
Stddev	.0025736	.024060	.08937	.04085	.03303	.0006078
%RSD	.3313582	.3328450	.8227817	.2884291	.2543282	.2166009

#1	.7752980	7.208020	10.83414	14.18219	12.96656	.2801039
#2	.7751142	7.222981	10.78936	14.11769	12.97226	.2812721
#3	.7796609	7.255109	10.96160	14.19339	13.02641	.2803972

Elem	Sr4077
Units	ppm
Avg	.5567266
Stddev	.0024514
%RSD	.4403275

#1	.5546299
#2	.5561279
#3	.5594219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.840	64978.10	10737.19	2276.705	2784.407
Stddev	4.736	180.95	39.13	6.854	3.902
%RSD	.1502955	.2784825	.3644574	.3010538	.1401330

#1	3155.637	64963.71	10751.68	2274.398	2783.095
#2	3146.168	65165.82	10767.01	2284.415	2788.796
#3	3150.716	64804.78	10692.88	2271.302	2781.330

Sample Name: N4520-01MSD Acquired: 9/13/2022 18:01:15 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7473473	2.084692	1.902321	1.800462	.7473893	114.5091
Stddev	.0138013	.009872	.001542	.021871	.0132389	1.3689
%RSD	1.846709	.4735314	.0810654	1.214743	1.771358	1.195484

#1	.7316760	2.096088	1.900578	1.776500	.7321995	113.4348
#2	.7526760	2.079234	1.903509	1.805535	.7534936	114.0420
#3	.7576899	2.078755	1.902877	1.819350	.7564748	116.0505

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7373756	.1587410	.2178998	245.4481	.5245709	.3724814
Stddev	.0084158	.0021401	.0001671	3.5675	.0008441	.0014372
%RSD	1.141320	1.348147	.0766700	1.453460	.1609024	.3858472

#1	.7292472	.1562710	.2178818	241.3918	.5241817	.3720398
#2	.7368275	.1599120	.2177425	246.8546	.5239915	.3713168
#3	.7460520	.1600401	.2180751	248.0981	.5255393	.3740876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9451082	247.0702	2.363022	88.60374	.7922718	.0697761
Stddev	.0116639	.8694	.025068	1.37468	.0004169	.0000494
%RSD	1.234129	.3518940	1.060847	1.551495	.0526175	.0708346

#1	.9319916	246.9562	2.339066	87.03345	.7921520	.0697225
#2	.9490190	246.2634	2.360929	89.18793	.7919279	.0697857
#3	.9543142	247.9910	2.389071	89.58985	.7927355	.0698200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.89873	1.016692	2.353739	22.48287	.7512787	.3848535
Stddev	.15964	.015909	.002704	.04881	.0031755	.0049385
%RSD	.6164065	1.564768	.1148944	.2170823	.4226786	1.283221

#1	26.01372	.999478	2.351795	22.49668	.7480038	.3791867
#2	25.71646	1.019745	2.356828	22.42864	.7514878	.3871351
#3	25.96600	1.030853	2.352595	22.52328	.7543444	.3882387

Sample Name: N4520-01MSD Acquired: 9/13/2022 18:01:15 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7827846	7.261689	F 13.47072	F 14.25803	F 12.95219	.2808852
Stddev	.0006212	.083349	.25537	.01138	.02666	.0039078
%RSD	.0793645	1.147787	1.895737	.0798183	.2058030	1.391242
#1	.7832473	7.185736	13.56748	14.26598	12.92142	.2772945
#2	.7820785	7.248477	13.18111	14.24500	12.96712	.2803139
#3	.7830279	7.350855	13.66357	14.26312	12.96805	.2850472

Elem	Sr4077
Units	ppm
Avg	.5574740
Stddev	.0105193
%RSD	1.886951
#1	.5456279
#2	.5610719
#3	.5657224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3177.608	64721.70	10752.44	2272.438	2784.024
Stddev	37.881	173.17	121.93	6.474	1.887
%RSD	1.192110	.2675597	1.133996	.2849046	.0677681
#1	3220.817	64591.31	10888.13	2265.007	2783.198
#2	3161.898	64918.18	10717.12	2275.445	2786.183
#3	3150.111	64655.60	10652.06	2276.861	2782.691

Sample Name: N4520-01A Acquired: 9/13/2022 18:05:13 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7508673	2.119311	1.918301	1.810035	.7495378	113.2503
Stddev	.0023914	.017542	.026032	.005070	.0042702	1.0779
%RSD	.3184809	.8277276	1.357035	.2800819	.5697116	.9517428

#1	.7525361	2.099060	1.888256	1.804255	.7450216	112.0126
#2	.7481276	2.129038	1.932534	1.813729	.7500822	113.7559
#3	.7519381	2.129835	1.934113	1.812121	.7535098	113.9825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7401390	.1598156	.2179064	246.4830	.5208565	.3755931
Stddev	.0053414	.0005985	.0001656	1.7764	.0008780	.0046554
%RSD	.7216773	.3744980	.0759910	.7207039	.1685745	1.239491

#1	.7343961	.1596243	.2179319	244.4474	.5204844	.3702196
#2	.7410625	.1593362	.2177296	247.2820	.5202258	.3784119
#3	.7449585	.1604864	.2180578	247.7196	.5218593	.3781477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9334530	242.2896	2.382551	88.94131	.7975363	.0689063
Stddev	.0102993	1.8877	.018474	.67853	.0092335	.0004439
%RSD	1.103352	.7791238	.7753773	.7629002	1.157746	.6442512

#1	.9453007	240.2141	2.361226	88.16812	.7868953	.0685231
#2	.9266354	243.9041	2.393702	89.21820	.8022788	.0693927
#3	.9284229	242.7507	2.392724	89.43762	.8034347	.0688029

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.15778	1.024853	2.338224	22.12313	.7409695	.3898967
Stddev	.10500	.009072	.005627	.02644	.0053639	.0014496
%RSD	.4173561	.8851802	.2406551	.1195179	.7239030	.3717923

#1	25.03693	1.016134	2.336037	22.09765	.7348085	.3883387
#2	25.22660	1.024185	2.344616	22.12130	.7446002	.3901460
#3	25.20982	1.034240	2.334019	22.15044	.7434998	.3912055

Sample Name: N4520-01A Acquired: 9/13/2022 18:05:13 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7849041	7.268736	F 12.16538	F 14.22079	F 12.93985	.2822895
Stddev	.0113163	.058000	.16978	.18489	.18783	.0018537
%RSD	1.441739	.7979360	1.395593	1.300137	1.451582	.6566776

#1	.7722124	7.202065	11.97228	14.00741	12.72322	.2801661
#2	.7885575	7.296581	12.29127	14.32155	13.03897	.2835851
#3	.7939423	7.307564	12.23257	14.33340	13.05736	.2831173

Elem	Sr4077
Units	ppm
Avg	.5642374
Stddev	.0047643
%RSD	.8443761

#1	.5598594
#2	.5635414
#3	.5693114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3148.454	65459.30	10668.07	2290.396	2758.714
Stddev	1.033	38.16	25.63	7.159	32.837
%RSD	.0328083	.0582933	.2402549	.3125705	1.190307

#1	3149.590	65417.56	10657.05	2288.704	2796.631
#2	3147.571	65467.94	10697.37	2284.235	2739.887
#3	3148.201	65492.39	10649.79	2298.250	2739.625

Sample Name: N4485-10 Acquired: 9/13/2022 18:13:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	-.000793	-.005506	.0188693	.0025489	-.000251	.0028932	.2394699
Stddev	.000698	.001124	.0018341	.0007533	.000637	.0108991	.0025955
%RSD	88.08947	20.40856	9.720113	29.55534	254.2506	376.7135	1.083839

#1	-.000117	-.006081	.0200862	.0031069	-.000479	-.002301	.2365391
#2	-.001511	-.006225	.0197620	.0028479	-.000743	.015418	.2403924
#3	-.000750	-.004211	.0167597	.0016920	.000469	-.004437	.2414780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000104	.0014105	10.45097	.0006199	.0028410	.0085700	.0113825
Stddev	.0000287	.0000441	.19324	.0002200	.0000688	.0003882	.0013227
%RSD	276.2583	3.125664	1.849047	35.48964	2.421704	4.529492	11.62084

#1	-.000022	.0014398	10.22976	.0004038	.0028852	.0088635	.0128895
#2	.000033	.0014318	10.53626	.0008436	.0028762	.0087166	.0108444
#3	.000020	.0013598	10.58690	.0006123	.0027618	.0081299	.0104136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2502006	4.867732	.0036101	-.001802	349.6254	.0000656	.1847934
Stddev	.0048990	.076955	.0002092	.000545	3.3881	.0012705	.0008639
%RSD	1.958035	1.580929	5.795964	30.24996	.9690523	1937.200	.4674835

#1	.2447302	4.787372	.0037849	-.002165	345.9406	-.000572	.1854571
#2	.2516881	4.875065	.0036671	-.001175	352.6061	.001529	.1838166
#3	.2541835	4.940758	.0033782	-.002066	350.3294	-.000760	.1851064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.432880	.0557213	-.001399	-.001111	-.000502	.4557572	.0020881
Stddev	.014214	.0015871	.000207	.000592	.000205	.0100483	.0007208
%RSD	.4140521	2.848231	14.80765	53.27844	40.93125	2.204753	34.51953

#1	3.417089	.0539089	-.001185	-.001793	-.000723	.4638973	.0012617
#2	3.444652	.0563930	-.001412	-.000820	-.000317	.4588475	.0024152
#3	3.436899	.0568621	-.001599	-.000721	-.000466	.4445266	.0025874

Sample Name: N4485-10 Acquired: 9/13/2022 18:13:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	1.221685	.0001009	.0269844
Stddev	.001499	.0006147	.0002120
%RSD	.1227035	609.2421	.7855026

#1	1.221559	-.000247	.0267488
#2	1.220254	-.000261	.0270449
#3	1.223244	.000811	.0271595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.911	54330.65	9014.383	2054.967	3091.184
Stddev	184.738	111.42	118.682	17.343	205.911
%RSD	6.475432	.2050820	1.316582	.8439529	6.661238

#1	2756.828	54206.37	9143.100	2036.563	2985.682
#2	2736.015	54421.60	8990.758	2071.007	2959.405
#3	3065.890	54363.99	8909.290	2057.331	3328.465

Sample Name: N4534-03 Acquired: 9/13/2022 18:17:29 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330078	-.015839	.2909985	-.010623	-.001160	145.6082
Stddev	.0019994	.003026	.0057656	.004695	.000955	2.0625
%RSD	6.057345	19.10341	1.981310	44.19900	82.28479	1.416467

#1	.0308032	-.017242	.2976302	-.016033	-.002171	143.2315
#2	.0335164	-.017909	.2871756	-.007607	-.000275	146.9285
#3	.0347037	-.012367	.2881895	-.008230	-.001034	146.6646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6707135	.0032631	.0100567	1025.424	.2180259	.0987909
Stddev	.0095189	.0001123	.0004028	12.100	.0006804	.0017385
%RSD	1.419218	3.441790	4.005423	1.179981	.3120787	1.759749

#1	.6597294	.0031346	.0104841	1011.824	.2181891	.1007886
#2	.6765551	.0033424	.0096841	1034.999	.2172787	.0979629
#3	.6758559	.0033123	.0100018	1029.448	.2186098	.0976211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3045654	222.3374	3.031922	80.82716	.2686478	-.009262
Stddev	.0057019	.9983	.047709	1.04195	.0039856	.000426
%RSD	1.872148	.4490073	1.573545	1.289109	1.483558	4.601732

#1	.3110016	221.5967	2.976842	79.63117	.2732498	-.008916
#2	.3001459	221.9428	3.060320	81.53856	.2663763	-.009738
#3	.3025487	223.4727	3.058604	81.31175	.2663174	-.009133

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.97818	.2810962	1.639356	70.56624	.6285688	.0049998
Stddev	.29521	.0028347	.008518	.25179	.0039532	.0002083
%RSD	.3937325	1.008453	.5196207	.3568088	.6289278	4.166351

#1	74.76013	.2782889	1.649193	70.34354	.6240044	.0050384
#2	74.86028	.2810420	1.634436	70.51572	.6309053	.0051862
#3	75.31412	.2839576	1.634440	70.83945	.6307966	.0047749

Sample Name: N4534-03 Acquired: 9/13/2022 18:17:29 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FL-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076426	5.721435	F 13.70013	F 13.99349	F 25.41337	.1785298
Stddev	.0012332	.084288	.09695	.29043	.50259	.0022170
%RSD	16.13583	1.473204	.7076735	2.075452	1.977662	1.241817

#1	.0081775	5.624162	13.73559	14.32859	25.99370	.1759770
#2	.0062323	5.772902	13.59044	13.81467	25.12016	.1796392
#3	.0085180	5.767241	13.77436	13.83721	25.12626	.1799730

Elem	Sr4077
Units	ppm
Avg	6.902604
Stddev	.088893
%RSD	1.287812

#1	6.813886
#2	6.991670
#3	6.902258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.657	58030.33	10180.42	2141.133	2618.821
Stddev	59.867	177.54	91.96	7.486	48.695
%RSD	1.957310	.3059459	.9032552	.3496121	1.859410

#1	2989.770	57957.69	10285.06	2132.495	2562.630
#2	3098.095	58232.68	10112.49	2145.168	2648.683
#3	3088.108	57900.63	10143.71	2145.734	2645.149

Sample Name: LR CHECK 1 Acquired: 9/13/2022 18:21:30 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0031293	.1172252	.0050137	-.050305	.0127530	1805.062	.0171313
Stddev	.0022328	.0064754	.0022019	.014577	.0068503	56.399	.0003706
%RSD	71.35119	5.523850	43.91710	28.97683	53.71585	3.124501	2.163139

#1	.0049624	.1243114	.0064036	-.033960	.0206584	1753.801	.0167217
#2	.0037826	.1157485	.0061624	-.054999	.0090350	1865.478	.0174434
#3	.0006427	.1116159	.0024750	-.061957	.0085654	1795.906	.0172288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008943	.0303841	1750.084	.0199219	-.003053	-.075081	943.9427
Stddev	.000135	.0017899	42.492	.0003596	.000383	.003088	1.8565
%RSD	1.513916	5.890951	2.428025	1.804895	12.54325	4.113350	.1966747

#1	-.008837	.0283547	1719.395	.0202851	-.003100	-.078624	944.8669
#2	-.008896	.0310597	1798.584	.0199144	-.003410	-.073658	941.8055
#3	-.009096	.0317378	1732.273	.0195661	-.002648	-.072961	945.1557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089102	1732.389	.0151936	-.048912	1797.914	.0150922	.0794988
Stddev	.0005288	39.854	.0008722	.003614	14.680	.0010755	.0029640
%RSD	5.935176	2.300496	5.740837	7.389023	.8164743	7.126138	3.728365

#1	.0084585	1702.518	.0146542	-.047142	1807.048	.0142974	.0803961
#2	.0094919	1777.641	.0161999	-.046525	1780.981	.0146631	.0819106
#3	.0087802	1717.007	.0147267	-.053071	1805.713	.0163160	.0761899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1013.074	1.522264	-.001811	.0082376	-.032479	-.012451	.0727619
Stddev	14.507	.014866	.000378	.0027355	.000601	.018925	.0045194
%RSD	1.431954	.9765430	20.86269	33.20760	1.851827	151.9903	6.211214

#1	1029.738	1.539423	-.002215	.0061397	-.032591	-.013926	.0703937
#2	1006.218	1.514057	-.001751	.0072416	-.033017	.007168	.0779733
#3	1003.266	1.513310	-.001467	.0113315	-.031830	-.030596	.0699188

Sample Name: LR CHECK 1 Acquired: 9/13/2022 18:21:30 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	-.068168	.0221783	-.953358
Stddev	.002042	.0007194	.002062
%RSD	2.996004	3.243733	.2162628

#1	-.065835	.0213754	-.954432
#2	-.069035	.0227641	-.950981
#3	-.069633	.0223956	-.954661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.420	41643.29	8086.334	1496.056	1947.234
Stddev	37.553	91.73	182.995	41.470	34.915
%RSD	1.793882	.2202699	2.263014	2.771923	1.793031

#1	2136.772	41630.61	8212.210	1474.594	1987.525
#2	2072.592	41740.69	7876.415	1469.717	1928.321
#3	2070.897	41558.56	8170.377	1543.858	1925.857

Sample Name: N4528-03 Acquired: 9/13/2022 18:25:47 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	-.000112	-.003308	.4858169	.0000397	.0006890	.0172834	.1095171
Stddev	.000673	.000514	.0171382	.0012790	.0003196	.0011966	.0016681
%RSD	600.6179	15.55180	3.527703	3217.776	46.39269	6.923204	1.523172

#1	.000646	-.003901	.4920675	.0000642	.0004717	.0185492	.1078243
#2	-.000639	-.003035	.4989524	.0013064	.0005393	.0171299	.1095677
#3	-.000343	-.002987	.4664308	-.001251	.0010561	.0161709	.1111594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000339	.0004248	2.372480	.0010395	.0028416	.0035713	.0564531
Stddev	.0000138	.0000378	.026925	.0002501	.0002466	.0003021	.0155258
%RSD	40.53764	8.889445	1.134907	24.05925	8.677268	8.459818	27.50218

#1	.0000197	.0004357	2.357761	.0007568	.0031199	.0038718	.0728474
#2	.0000350	.0003828	2.356124	.0011294	.0027542	.0035747	.0545385
#3	.0000471	.0004559	2.403557	.0012321	.0026505	.0032675	.0419733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1706485	.5032325	.0040176	-.001389	116.2390	.0008547	.0816334
Stddev	.0008154	.0132634	.0002142	.000206	.5972	.0019589	.0005770
%RSD	.4778087	2.635631	5.332549	14.82693	.5137453	229.2004	.7067822

#1	.1697458	.4888275	.0042644	-.001278	116.0871	.0014984	.0822441
#2	.1708681	.5149393	.0039087	-.001627	116.8975	-.001345	.0815587
#3	.1713315	.5059308	.0038796	-.001263	115.7325	.002411	.0810974

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8196782	.0125490	-.001298	-.000030	.0009598	.1795890	.0010304
Stddev	.0767366	.0008926	.000229	.000448	.0004898	.0046562	.0002334
%RSD	9.361795	7.113086	17.66293	1488.636	51.03083	2.592719	22.65160

#1	.9038725	.0118062	-.001342	-.000531	.0010089	.1742414	.0007805
#2	.8014976	.0123017	-.001050	.000108	.0004473	.1817800	.0010682
#3	.7536645	.0135392	-.001502	.000333	.0014231	.1827455	.0012427

Sample Name: N4528-03 Acquired: 9/13/2022 18:25:47 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	.3177262	.0034837	.0127973
Stddev	.0021450	.0014303	.0000908
%RSD	.6751265	41.05806	.7094544

#1	.3166109	.0018852	.0127088
#2	.3163686	.0039233	.0128902
#3	.3201992	.0046427	.0127928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.773	55776.12	8936.663	2102.197	3248.214
Stddev	128.444	199.90	100.733	34.468	143.896
%RSD	4.390099	.3584016	1.127189	1.639632	4.430019

#1	2897.596	55575.92	9024.570	2067.405	3219.040
#2	2813.755	55776.72	8958.674	2102.851	3121.139
#3	3065.966	55975.72	8826.744	2136.333	3404.462

Sample Name: CCV02 Acquired: 9/13/2022 18:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.117542	5.194559	4.940252	5.114507	5.067155	9.763886
Stddev	.021387	.022270	.023032	.021307	.030647	.119965
%RSD	.4179146	.4287116	.4662039	.4166078	.6048096	1.228659

#1	5.120559	5.198125	4.919550	5.110088	5.067730	9.693444
#2	5.137259	5.214830	4.965061	5.137677	5.097510	9.695811
#3	5.094806	5.170721	4.936144	5.095755	5.036225	9.902403

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.490886	.2502061	2.426029	24.03821	1.053562	2.497935
Stddev	.072513	.0015897	.009748	.35174	.003199	.008798
%RSD	.7640238	.6353593	.4017966	1.463245	.3036565	.3521917

#1	9.408013	.2491659	2.419603	23.72144	1.049924	2.493495
#2	9.542676	.2494164	2.437245	23.97645	1.054823	2.508068
#3	9.521968	.2520360	2.421240	24.41673	1.055938	2.492242

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264835	5.050550	2.377706	24.30675	2.441066	1.348340
Stddev	.004030	.030446	.031934	.28878	.008889	.004393
%RSD	.3186022	.6028237	1.343045	1.188065	.3641314	.3257940

#1	1.268160	5.017536	2.359394	24.05530	2.435634	1.348346
#2	1.265991	5.077522	2.359143	24.24281	2.451324	1.343944
#3	1.260353	5.056591	2.414579	24.62214	2.436241	1.352730

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.44251	2.472839	2.548661	27.20164	F 4.295222	5.333915
Stddev	.14805	.026691	.012847	.18280	.026851	.024249
%RSD	.5598979	1.079360	.5040745	.6720274	.6251476	.4546108

#1	26.36224	2.455786	2.553278	27.04017	4.281011	5.336007
#2	26.35192	2.459133	2.534143	27.16464	4.278462	5.357050
#3	26.61336	2.503599	2.558561	27.40012	4.326192	5.308688

Sample Name: CCV02 Acquired: 9/13/2022 18:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.781783	F 4.380614	5.242373	4.781643	4.766433	4.596470
Stddev	.019083	.052884	.021192	.021998	.032378	.052008
%RSD	.3990809	1.207219	.4042455	.4600512	.6793009	1.131471

#1	4.762832	4.352117	5.225663	4.769734	4.745107	4.573247
#2	4.800996	4.348090	5.266210	4.807028	4.803691	4.560120
#3	4.781523	4.441634	5.235246	4.768166	4.750502	4.656043

Elem	Sr4077
Units	ppm
Avg	4.708982
Stddev	.031683
%RSD	.6728249

#1	4.732834
#2	4.673032
#3	4.721079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.025	56476.11	9086.261	1999.586	3056.650
Stddev	17.654	52.49	58.426	13.003	17.619
%RSD	.6307018	.0929500	.6430116	.6502988	.5764274

#1	2795.726	56416.90	9103.319	1989.036	3062.523
#2	2783.253	56494.48	9134.259	2014.114	3036.845
#3	2818.095	56516.96	9021.205	1995.609	3070.584

Sample Name: CCB02 Acquired: 9/13/2022 18:33:42 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	-.001393	.0008793	.0008054	.0004869	.0001668	-.006388	-.001967
Stddev	.001447	.0001605	.0004171	.0011321	.0012628	.003590	.000162
%RSD	103.8822	18.24936	51.79271	232.5247	757.0640	56.19766	8.212667

#1	-.002883	.0010279	.0012840	.0017347	-.001081	-.007458	-.001787
#2	.000006	.0007091	.0005191	-.000475	.001444	-.002385	-.002101
#3	-.001301	.0009008	.0006131	.000200	.000138	-.009321	-.002012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000452	-.000017	-.002303	.0003197	.0000497	.0001283	.0037769
Stddev	.0000261	.000024	.006166	.0003996	.0001312	.0002716	.0071874
%RSD	57.77316	140.9287	267.6976	124.9940	263.9366	211.6248	190.2981

#1	.0000707	-.000016	.003584	-.000078	.0000187	-.000021	.0116221
#2	.0000185	-.000040	-.008716	.000721	.0001936	.000442	.0021995
#3	.0000464	.000007	-.001778	.000316	-.000063	-.000035	-.002491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0033608	.0001270	-.001540	.0419497	-.000936	-.000292
Stddev	.000047	.0089752	.0001015	.000212	.0052509	.000660	.000048
%RSD	109.2256	267.0537	79.88214	13.79158	12.51704	70.43253	16.50762

#1	-.000034	.0120086	.0001878	-.001599	.0368571	-.001675	-.000272
#2	-.000094	.0039834	.0001834	-.001717	.0416464	-.000406	-.000347
#3	-.000001	-.005909	.0000099	-.001305	.0473457	-.000729	-.000257

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654080	-.002835	.0010671	.0006253	.0001416	-.004625	-.001632
Stddev	.0183977	.000837	.0007841	.0002007	.0005267	.024108	.001077
%RSD	28.12760	29.52355	73.47615	32.09812	372.0387	521.3063	65.98426

#1	.0630352	-.002732	.0019314	.0008111	-.000119	.015217	-.001419
#2	.0848770	-.002054	.0008685	.0006523	.000748	-.031455	-.000677
#3	.0483118	-.003719	.0004014	.0004124	-.000204	.002364	-.002798

Sample Name: CCB02 Acquired: 9/13/2022 18:33:42 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	.0004957	-.000966	-.000134
Stddev	.0001517	.001195	.000018
%RSD	30.59979	123.7203	13.42523

#1	.0005003	-.002323	-.000140
#2	.0003418	-.000507	-.000148
#3	.0006451	-.000068	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.741	58210.81	9078.977	2152.533	3319.604
Stddev	37.758	60.29	132.141	26.238	2.614
%RSD	1.293210	.1035774	1.455459	1.218947	.0787416

#1	2876.148	58276.08	8976.020	2128.744	3316.819
#2	2940.859	58199.16	9032.930	2180.675	3322.004
#3	2942.215	58157.20	9227.980	2148.180	3319.988

Sample Name: LR CHECK 2 Acquired: 9/13/2022 18:50:59 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0059845	.0366484	244.8434	.0045289	-.010243	.0589863	92.38541
Stddev	.0023728	.0021213	.2966	.0015865	.004521	.0037958	.68229
%RSD	39.64913	5.788334	.1211503	35.03014	44.13883	6.435094	.7385268

#1	.0032508	.0360309	244.8439	.0030973	-.012227	.0611973	92.88773
#2	.0075111	.0349044	244.5465	.0042548	-.005069	.0611584	91.60863
#3	.0071915	.0390100	245.1397	.0062346	-.013433	.0546034	92.65987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013554	.0046112	.1592200	.0018254	.0252547	257.8186	-.239429
Stddev	.0000455	.0001385	.0012303	.0001114	.0007333	11.0406	.014209
%RSD	3.358089	3.003255	.7726908	6.100738	2.903616	4.282300	5.934397

#1	.0013088	.0047412	.1595932	.0018843	.0247994	263.3678	-.243036
#2	.0013997	.0046270	.1578463	.0016969	.0248642	264.9837	-.251486
#3	.0013576	.0044655	.1602205	.0018949	.0261007	245.1042	-.223764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.58787	-.030545	49.33425	.0031269	.0858014	-.012175	37.62247
Stddev	.43134	.001791	.05946	.0001677	.0014190	.001585	.26351
%RSD	.9258638	5.862553	.1205328	5.362665	1.653872	13.01697	.7004088

#1	46.38435	-.031560	49.34955	.0029660	.0849943	-.013492	37.54579
#2	47.08332	-.031598	49.26863	.0031142	.0849699	-.012616	37.91582
#3	46.29595	-.028478	49.38457	.0033006	.0874399	-.010416	37.40581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0691547	-.013446	-.010535	-.000914	.0164476	-.024297	.3346479
Stddev	.0224913	.000298	.000582	.000341	.0012582	.012048	.0158510
%RSD	32.52321	2.216065	5.523722	37.32023	7.649610	49.58903	4.736620

#1	.0731924	-.013384	-.011204	-.001297	.0172813	-.014316	.3458290
#2	.0449180	-.013770	-.010142	-.000642	.0150003	-.037681	.3416069
#3	.0893537	-.013183	-.010261	-.000804	.0170610	-.020893	.3165078

Sample Name: LR CHECK 2 Acquired: 9/13/2022 18:50:59 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	.0149137	.0019768	.0012209
Stddev	.0131473	.0000624	.0000663
%RSD	88.15613	3.158370	5.432525

#1	.0075079	.0019168	.0012809
#2	.0071397	.0020414	.0012320
#3	.0300934	.0019721	.0011497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.574	56843.01	9257.257	1985.158	3112.402
Stddev	110.865	178.30	55.568	13.030	1.168
%RSD	4.507473	.3136766	.6002683	.6563749	.0375397

#1	2397.853	56690.50	9215.190	1987.883	3113.601
#2	2393.308	56799.49	9236.330	1970.981	3112.339
#3	2587.563	57039.05	9320.250	1996.610	3111.266

Sample Name: CCV03 Acquired: 9/13/2022 18:59:30 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.004576	5.081651	4.862475	5.014306	5.010656	9.372877
Stddev	.008078	.013701	.005063	.004949	.008455	.093710
%RSD	.1614092	.2696193	.1041159	.0986923	.1687437	.9998016

#1	4.996537	5.077152	4.865828	5.010020	5.006652	9.481079
#2	5.004500	5.070765	4.856651	5.013175	5.004947	9.317869
#3	5.012692	5.097036	4.864945	5.019722	5.020370	9.319682

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.196631	.2421059	2.383840	23.68616	1.045122	2.450737
Stddev	.097153	.0036802	.003046	.19849	.001176	.004269
%RSD	1.056393	1.520064	.1277926	.8379981	.1125636	.1741897

#1	9.306532	.2463253	2.385508	23.90565	1.044039	2.454065
#2	9.122189	.2395589	2.380324	23.51928	1.046374	2.445924
#3	9.161173	.2404337	2.385688	23.63354	1.044953	2.452224

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233613	5.011116	2.271349	23.82267	2.402155	1.342003
Stddev	.000370	.065990	.022040	.15765	.004115	.003061
%RSD	.0299844	1.316880	.9703293	.6617518	.1713118	.2280796

#1	1.234039	4.938853	2.295625	23.97136	2.406089	1.339101
#2	1.233431	5.026314	2.252596	23.65738	2.397880	1.341706
#3	1.233370	5.068182	2.265826	23.83926	2.402495	1.345201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.24714	2.417063	2.507787	27.36582	F 4.151682	5.246527
Stddev	.10615	.016056	.001920	.14265	.064309	.009706
%RSD	.4044092	.6642655	.0765786	.5212634	1.548990	.1850056

#1	26.12728	2.434590	2.505791	27.22187	4.223728	5.242113
#2	26.32924	2.403067	2.507950	27.50713	4.100082	5.239812
#3	26.28492	2.413532	2.509621	27.36847	4.131235	5.257656

Sample Name: CCV03 Acquired: 9/13/2022 18:59:30 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.722318	F 4.239462	5.127822	4.706736	4.706407	F 4.498722
Stddev	.009299	.036427	.114535	.008433	.013036	.046868
%RSD	.1969098	.8592344	2.233609	.1791595	.2769907	1.041805

#1	4.733053	4.281518	4.996542	4.712317	4.720093	4.552810
#2	4.717135	4.217809	5.207341	4.697036	4.694136	4.473248
#3	4.716766	4.219060	5.179582	4.710855	4.704994	4.470108

Elem	Sr4077
Units	ppm
Avg	4.657435
Stddev	.062872
%RSD	1.349925

#1	4.702877
#2	4.585682
#3	4.683746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.815	56253.79	9158.618	1984.321	3062.556
Stddev	4.753	49.14	125.132	4.190	6.528
%RSD	.1685747	.0873559	1.366276	.2111465	.2131394

#1	2818.863	56308.97	9015.692	1989.159	3057.211
#2	2824.973	56214.73	9248.445	1981.876	3069.831
#3	2815.610	56237.68	9211.716	1981.927	3060.625

Sample Name: CCB03 Acquired: 9/13/2022 19:03:24 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0004303	.0000785	.0003690	.0008076	.0004358	-.004200	-.002349
Stddev	.0010103	.0000955	.0003509	.0009255	.0004457	.001538	.000464
%RSD	234.7802	121.6413	95.08318	114.5989	102.2649	36.62573	19.77164

#1	.0015915	.0000520	.0000237	.0008889	.0003175	-.005784	-.002867
#2	-.000053	.0001845	.0003582	-.000156	.0000612	-.002711	-.002210
#3	-.000248	-.000001	.0007252	.001690	.0009288	-.004105	-.001970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000301	-.000044	-.005504	.0000216	-.000138	.0004115	.0012496
Stddev	.0000177	.000019	.003020	.0002191	.000110	.0000606	.0060723
%RSD	58.79238	43.91591	54.87926	1016.032	79.90187	14.73694	485.9492

#1	.0000446	-.000023	-.008903	.0000838	-.000266	.0004601	.0000446
#2	.0000104	-.000060	-.004478	-.000222	-.000067	.0003435	-.004130
#3	.0000354	-.000050	-.003129	.000203	-.000082	.0004307	.007834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	.0121705	.0000202	-.001093	.0261955	-.000053	-.000190
Stddev	.000098	.0090590	.0001072	.000207	.0118107	.000940	.000089
%RSD	76.68673	74.43404	531.6027	18.93273	45.08682	1776.332	46.66362

#1	-.000214	.0048331	.0000237	-.000866	.0310020	-.000775	-.000217
#2	-.000150	.0222958	-.000089	-.001271	.0127393	.001010	-.000263
#3	-.000021	.0093828	.000126	-.001142	.0348450	-.000394	-.000091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052282	.0012399	.0012898	.0008142	.0005575	.0007592	-.001298
Stddev	.0206195	.0019126	.0008527	.0002649	.0003146	.0010484	.000578
%RSD	394.3932	154.2551	66.10997	32.52811	56.42158	138.0936	44.51230

#1	.0034231	.0023419	.0021695	.0010995	.0002195	.0005674	-.001257
#2	-.014430	.0023463	.0012331	.0005762	.0008417	.0018903	-.000742
#3	.026691	-.000969	.0004669	.0007670	.0006113	-.000180	-.001895

Sample Name: CCB03 Acquired: 9/13/2022 19:03:24 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	-.000324	-.001253	-.000096
Stddev	.001643	.000353	.000045
%RSD	506.5119	28.18629	46.71843

#1	.000147	-.001642	-.000107
#2	.001032	-.001162	-.000047
#3	-.002152	-.000953	-.000134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.675	58365.61	9670.477	2117.227	3351.978
Stddev	36.778	173.72	776.068	17.912	44.318
%RSD	1.251525	.2976425	8.025129	.8460098	1.322150

#1	2961.534	58170.31	9326.310	2098.050	3403.050
#2	2958.241	58423.62	9126.010	2120.103	3329.246
#3	2896.250	58502.91	10559.11	2133.526	3323.638

Sample Name: N4550-01 Acquired: 9/13/2022 19:09:48 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-CRTE-SLAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528832	-.011319	.5771993	-.013474	.0000888	147.6346
Stddev	.0028022	.006783	.0165467	.001621	.0013147	2.1344
%RSD	5.298800	59.92527	2.866730	12.03146	1481.239	1.445754

#1	.0516116	-.011279	.5901134	-.011647	.0009458	145.5841
#2	.0509423	-.018122	.5829371	-.014742	-.001425	147.4756
#3	.0560957	-.004556	.5585474	-.014033	.000745	149.8441

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086206	.0030732	.0075936	1210.399	.1647985	.0782175
Stddev	.013462	.0000603	.0004192	21.057	.0005569	.0016187
%RSD	1.239322	1.962204	5.519755	1.739686	.3379251	2.069492

#1	1.075611	.0030451	.0078940	1187.198	.1642097	.0795367
#2	1.081653	.0031424	.0077719	1215.700	.1648689	.0787047
#3	1.101353	.0030320	.0071147	1228.300	.1653168	.0764112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.000704	199.4312	2.179210	57.57307	.1623718	-.009680
Stddev	.030007	1.3649	.031075	.85854	.0016882	.000869
%RSD	2.998622	.6843784	1.425965	1.491212	1.039684	8.977442

#1	.966972	197.9267	2.146938	56.94885	.1634301	-.010123
#2	1.010708	199.7771	2.181760	57.21820	.1632602	-.008679
#3	1.024431	200.5898	2.208931	58.55215	.1604249	-.010238

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39364	.2280283	2.612430	16.12840	.4917419	.0015364
Stddev	.04966	.0039632	.024367	.07736	.0038065	.0001847
%RSD	.4777534	1.738027	.9327280	.4796503	.7740794	12.01995

#1	10.36994	.2237249	2.607334	16.10863	.4884094	.0013378
#2	10.36027	.2288318	2.638942	16.06285	.4909263	.0015685
#3	10.45070	.2315281	2.591014	16.21373	.4958901	.0017029

Sample Name: N4550-01 Acquired: 9/13/2022 19:09:48 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D-CRTE-SLAB- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437145	5.259666	6.559509	8.047559	F 18.08558	.0895012
Stddev	.0008134	.076911	.027629	.005528	.01319	.0009643
%RSD	1.860738	1.462286	.4211990	.0686958	.0729281	1.077381

#1	.0445645	5.187631	6.527689	8.041458	18.07186	.0887552
#2	.0429435	5.250699	6.577400	8.048984	18.08671	.0891584
#3	.0436354	5.340668	6.573439	8.052236	18.09817	.0905901

Elem	Sr4077
Units	ppm
Avg	7.112779
Stddev	.090901
%RSD	1.277992

#1	7.018512
#2	7.119935
#3	7.199890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.081	55537.50	9812.938	2026.140	2578.711
Stddev	47.553	136.52	98.956	19.333	76.865
%RSD	1.705572	.2458231	1.008423	.9541618	2.980772

#1	2842.769	55485.69	9876.186	2028.751	2519.735
#2	2756.470	55692.34	9863.728	2005.634	2550.755
#3	2765.005	55434.46	9698.900	2044.034	2665.642

Sample Name: N4572-01 Acquired: 9/13/2022 19:13:51 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124037 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2223416	.0139118	.4144437	-.009275	.0013715	103.0603
Stddev	.0007485	.0041513	.0097315	.002002	.0021205	.8645
%RSD	.3366616	29.84011	2.348087	21.59036	154.6085	.8388633

#1	.2228551	.0174556	.4070014	-.007467	-.000459	102.2325
#2	.2226870	.0093445	.4254560	-.011427	.000879	102.9911
#3	.2214828	.0149353	.4108737	-.008929	.003695	103.9574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4481618	.0056377	.0107615	29.10325	.2620101	.0906925
Stddev	.0032416	.0000719	.0009202	.09181	.0013892	.0027642
%RSD	.7233098	1.274997	8.550470	.3154734	.5302050	3.047849

#1	.4447344	.0057154	.0104112	29.00189	.2634943	.0893335
#2	.4485726	.0055736	.0118054	29.12701	.2607411	.0938731
#3	.4511785	.0056242	.0100679	29.18084	.2617947	.0888710

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1278198	316.6557	1.391174	17.10839	.1684347	-.012226
Stddev	.0012195	1.7759	.007108	.06300	.0039380	.000370
%RSD	.9540835	.5608435	.5109004	.3682273	2.337991	3.029043

#1	.1271609	314.6273	1.385424	17.07890	.1669532	-.012652
#2	.1292270	317.4090	1.388977	17.06555	.1728985	-.012040
#3	.1270714	317.9308	1.399121	17.18072	.1654523	-.011985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.26627	.6798080	.7523452	19.96904	.5438564	.0032391
Stddev	.14735	.0032678	.0051418	.09644	.0050428	.0001138
%RSD	.8066632	.4806998	.6834379	.4829683	.9272377	3.512481

#1	18.10310	.6765484	.7515195	19.86314	.5381029	.0033636
#2	18.30610	.6797916	.7476662	20.05182	.5459564	.0032130
#3	18.38961	.6830840	.7578499	19.99216	.5475098	.0031406

Sample Name: N4572-01 Acquired: 9/13/2022 19:13:51 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124037 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225830	1.225690	8.159254	3.279747	F 24.65233	.0819607
Stddev	.0006132	.013720	.062223	.080710	.47711	.0010676
%RSD	2.715284	1.119354	.7626103	2.460864	1.935353	1.302575

#1	.0219043	1.210141	8.091107	3.235403	24.44680	.0808120
#2	.0230972	1.230838	8.173611	3.372907	25.19776	.0821474
#3	.0227475	1.236091	8.213043	3.230931	24.31244	.0829226

Elem	Sr4077
Units	ppm
Avg	-.146708
Stddev	.000966
%RSD	.6585306

#1	-.145630
#2	-.146997
#3	-.147496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3579.735	73311.04	11495.82	2634.044	3089.448
Stddev	4.224	154.19	49.21	16.946	60.856
%RSD	.1179988	.2103269	.4281039	.6433353	1.969807

#1	3584.394	73138.59	11439.00	2631.574	3115.251
#2	3576.156	73435.60	11523.48	2652.090	3019.942
#3	3578.654	73358.94	11524.99	2618.469	3133.152

Sample Name: N4572-03 Acquired: 9/13/2022 19:17:35 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0889127	.0226718	.4164917	-.006368	.0030641	101.1441	.4274382
Stddev	.0031358	.0024349	.0303210	.004929	.0011879	.5070	.0010768
%RSD	3.526802	10.73968	7.280109	77.40578	38.76785	.5013095	.2519183

#1	.0884765	.0253208	.3868161	-.005088	.0020195	100.8331	.4269646
#2	.0922438	.0221630	.4474194	-.011810	.0028166	100.8701	.4266794
#3	.0860179	.0205315	.4152397	-.002205	.0043563	101.7292	.4286706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033026	.0035824	15.60479	.2043368	.0542192	.1194236	270.5507
Stddev	.0000309	.0017326	.06579	.0003682	.0033668	.0047263	1.2970
%RSD	.9344395	48.36311	.4216131	.1801911	6.209641	3.957565	.4794093

#1	.0032905	.0021201	15.55838	.2043625	.0511454	.1214021	269.3698
#2	.0032796	.0054959	15.57590	.2039564	.0578175	.1228391	270.3433
#3	.0033377	.0031312	15.68008	.2046914	.0536948	.1140296	271.9389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9906052	10.47907	.0965113	-.010696	43.04069	.2967026	.6982514
Stddev	.0038903	.07749	.0052354	.000278	.06102	.0040920	.0091848
%RSD	.3927152	.7394601	5.424668	2.602997	.1417776	1.379160	1.315403

#1	.9865429	10.38976	.0920197	-.010926	42.98689	.2920120	.6930855
#2	.9909760	10.51907	.1022612	-.010386	43.02818	.2985544	.7088559
#3	.9942969	10.52839	.0952531	-.010776	43.10699	.2995413	.6928127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.766339	.4295259	.0085518	.0136216	1.206766	2.130386	3.821574
Stddev	.077078	.0037036	.0003276	.0008020	.018233	.037854	.211324
%RSD	1.139138	.8622499	3.830534	5.887704	1.510909	1.776858	5.529750

#1	6.690065	.4257438	.0085996	.0143766	1.188998	2.090930	3.670891
#2	6.764756	.4331457	.0088528	.0127797	1.205869	2.133824	4.063134
#3	6.844197	.4296881	.0082029	.0137086	1.225432	2.166403	3.730697

Sample Name: N4572-03 Acquired: 9/13/2022 19:17:35 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PSC-124019 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.811705	.0461618	-.130992
Stddev	.094229	.0008656	.000960
%RSD	5.201122	1.875209	.7329086

#1	1.754770	.0453895	-.130156
#2	1.920471	.0459984	-.130780
#3	1.759872	.0470975	-.132040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3228.218	65143.27	10503.27	2414.628	3149.475
Stddev	20.455	236.93	43.76	40.559	170.655
%RSD	.6336300	.3637089	.4166334	1.679701	5.418530

#1	3241.526	64969.41	10465.94	2436.499	3341.604
#2	3204.665	65413.14	10551.43	2367.828	3015.486
#3	3238.462	65047.27	10492.45	2439.556	3091.336

Sample Name: N4572-05 Acquired: 9/13/2022 19:21:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-164718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2417548	.0252996	.7380931	-.007724	.0039213	77.08593
Stddev	.0011145	.0015898	.0013606	.001885	.0025179	.11479
%RSD	.4609959	6.283905	.1843394	24.40459	64.21277	.1489167

#1	.2407562	.0242698	.7366613	-.009721	.0054025	76.97144
#2	.2415511	.0271306	.7382490	-.007474	.0010140	77.20102
#3	.2429571	.0244984	.7393690	-.005976	.0053473	77.08534

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3892552	.0044484	.0075542	17.44376	.3002356	.0804775
Stddev	.0003918	.0000536	.0004312	.06386	.0010069	.0003548
%RSD	.1006398	1.205546	5.707552	.3660752	.3353764	.4408646

#1	.3888031	.0044962	.0079492	17.37865	.2994647	.0802675
#2	.3894940	.0044587	.0070943	17.44636	.3013748	.0802778
#3	.3894686	.0043904	.0076192	17.50628	.2998671	.0808872

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1351088	378.1143	1.502315	14.65341	.1493191	-.013782
Stddev	.0002571	2.4267	.003051	.05676	.0009255	.000855
%RSD	.1903275	.6417866	.2031118	.3873226	.6197874	6.204524

#1	.1353197	375.5576	1.498904	14.58872	.1482856	-.014411
#2	.1348223	380.3858	1.504785	14.67666	.1500711	-.012808
#3	.1351843	378.3994	1.503255	14.69484	.1496006	-.014126

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64118	.7521536	.8480879	18.77227	.6452058	.0058478
Stddev	.13939	.0031618	.0085473	.13618	.0048579	.0001001
%RSD	.5895909	.4203667	1.007837	.7254528	.7529185	1.712158

#1	23.49305	.7487436	.8443913	18.62506	.6395966	.0059555
#2	23.76976	.7527290	.8420109	18.89377	.6479718	.0057574
#3	23.66074	.7549882	.8578613	18.79799	.6480491	.0058305

Sample Name: N4572-05 Acquired: 9/13/2022 19:21:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-164718 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175069	.9245074	2.729737	3.035547	F 20.81533	.0689107
Stddev	.0004448	.0024691	.030379	.006532	.01660	.0009171
%RSD	2.540959	.2670661	1.112908	.2151850	.0797408	1.330788
#1	.0179004	.9217652	2.701283	3.031540	20.81221	.0678824
#2	.0175961	.9265542	2.726195	3.032017	20.80051	.0692062
#3	.0170242	.9252028	2.761731	3.043085	20.83327	.0696436

Elem	Sr4077
Units	ppm
Avg	-.280882
Stddev	.002299
%RSD	.8183375
#1	-.278511
#2	-.283100
#3	-.281035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3332.687	66947.18	11024.49	2461.882	3074.606
Stddev	2.709	146.16	33.24	21.537	2.539
%RSD	.0812905	.2183279	.3014708	.8748218	.0825667
#1	3329.858	67048.28	10986.37	2476.724	3073.587
#2	3335.258	66779.59	11047.38	2471.743	3072.736
#3	3332.945	67013.67	11039.72	2437.180	3077.496

Sample Name: N4572-07 Acquired: 9/13/2022 19:25:08 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1733991	.0066423	.5897412	-.001683	.0022547	74.50317
Stddev	.0019138	.0014225	.0050530	.001605	.0012956	.09734
%RSD	1.103702	21.41634	.8568130	95.39911	57.45949	.1306509

#1	.1715830	.0073767	.5842781	-.002717	.0037364	74.47741
#2	.1732168	.0075476	.5942471	-.002498	.0013353	74.42130
#3	.1753976	.0050027	.5906983	.000167	.0016924	74.61079

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4100547	.0057120	.0064804	22.13287	.2394022	.0680541
Stddev	.0002618	.0000273	.0001188	.02826	.0008595	.0004655
%RSD	.0638497	.4786493	1.833028	.1276929	.3590092	.6839513

#1	.4103258	.0056968	.0066175	22.11351	.2387277	.0681598
#2	.4098033	.0056957	.0064150	22.11980	.2403699	.0675449
#3	.4100349	.0057436	.0064087	22.16530	.2391090	.0684576

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2270032	214.7051	.8312063	14.53411	.1380335	-.008781
Stddev	.0015178	1.5514	.0036969	.06427	.0007192	.000272
%RSD	.6686118	.7225929	.4447667	.4421872	.5210345	3.095807

#1	.2286921	212.9548	.8289135	14.47598	.1387433	-.008728
#2	.2257535	215.2495	.8292344	14.52323	.1373053	-.009076
#3	.2265639	215.9109	.8354712	14.60313	.1380518	-.008541

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.97850	.5803091	1.770257	17.04457	.3806761	.0044674
Stddev	.09929	.0001129	.021166	.07392	.0037279	.0000924
%RSD	.3821875	.0194563	1.195640	.4336886	.9792761	2.068770

#1	25.87658	.5803247	1.763108	16.97772	.3765325	.0044191
#2	26.07492	.5804134	1.753592	17.12396	.3817378	.0044091
#3	25.98401	.5801892	1.794072	17.03204	.3837579	.0045739

Sample Name: N4572-07 Acquired: 9/13/2022 19:25:08 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124035 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340527	1.012184	8.745862	2.905359	F 18.35808	.0737370
Stddev	.0004113	.003456	.036184	.008359	.13433	.0004572
%RSD	1.207777	.3414277	.4137317	.2877057	.7317334	.6199726

#1	.0338989	1.015768	8.719021	2.900750	18.20454	.0732095
#2	.0345187	1.008873	8.787013	2.900319	18.45394	.0739842
#3	.0337404	1.011912	8.731552	2.915007	18.41575	.0740173

Elem	Sr4077
Units	ppm
Avg	-.060673
Stddev	.001432
%RSD	2.359687

#1	-.059107
#2	-.060998
#3	-.061914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3442.410	69101.38	11207.81	2560.303	3148.440
Stddev	9.420	118.32	41.89	30.049	29.233
%RSD	.2736345	.1712276	.3737922	1.173631	.9284794

#1	3453.198	69158.89	11159.51	2572.225	3182.029
#2	3435.813	68965.29	11229.55	2582.560	3128.748
#3	3438.219	69179.95	11234.36	2526.123	3134.543

Sample Name: PB147579BL Acquired: 9/13/2022 19:28:54 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147579BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000438	-.001677	.0003064	.0009892	-.000481	-.008580	-.001934
Stddev	.000153	.001028	.0011715	.0008304	.000205	.004398	.000506
%RSD	34.99058	61.32272	382.3643	83.94061	42.70539	51.26126	26.14286

#1	-.000292	-.002496	.0003073	.0017004	-.000317	-.009692	-.001729
#2	-.000598	-.000523	-.000866	.0000767	-.000711	-.012316	-.001563
#3	-.000425	-.002011	.001477	.0011906	-.000414	-.003733	-.002510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000145	-.000081	-.005846	.0001029	-.000131	.0001191	.0137593
Stddev	.0000461	.000017	.009719	.0001983	.000054	.0001867	.0104494
%RSD	317.9878	20.45847	166.2487	192.7324	41.18993	156.7146	75.94375

#1	-.000037	-.000083	.005236	-.000103	-.000088	.0002693	.0248428
#2	.000051	-.000096	-.012922	.000292	-.000192	-.000090	.0040877
#3	.000030	-.000063	-.009852	.000119	-.000114	.000178	.0123474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	.0075730	-.000072	-.001247	.0288532	-.000327	-.000185
Stddev	.000399	.0052113	.000256	.000284	.0082896	.001807	.000256
%RSD	198.0270	68.81395	356.6749	22.75507	28.73036	553.3710	138.2338

#1	-.000076	.0097483	.000166	-.001519	.0217998	-.000176	-.000180
#2	.000120	.0113442	-.000343	-.001269	.0267758	-.002204	-.000444
#3	-.000648	.0016265	-.000039	-.000953	.0379839	.001401	.000068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446114	-.012410	-.001341	-.000002	.0000769	.0017127	-.000864
Stddev	.0155032	.000527	.000107	.000157	.0003344	.0078420	.000891
%RSD	34.75175	4.246011	7.983199	7770.965	434.6445	457.8774	103.0783

#1	.0591695	-.011804	-.001415	-.000137	.0004602	.0014895	.000151
#2	.0283103	-.012669	-.001389	.000170	-.000074	.0096639	-.001516
#3	.0463543	-.012758	-.001218	-.000039	-.000155	-.006015	-.001228

Sample Name: PB147579BL Acquired: 9/13/2022 19:28:54 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB147579BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000982	-.002426	-.000106
Stddev	.000713	.000538	.000043
%RSD	72.59907	22.18182	40.29564

#1	-.001778	-.002606	-.000071
#2	-.000766	-.001821	-.000153
#3	-.000402	-.002850	-.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3172.214	57566.57	9272.330	2132.488	3660.256
Stddev	232.025	250.67	29.644	26.849	266.327
%RSD	7.314278	.4354505	.3197028	1.259063	7.276180

#1	3098.793	57374.34	9239.510	2163.307	3576.588
#2	2985.782	57850.10	9297.160	2114.159	3445.809
#3	3432.066	57475.29	9280.320	2119.999	3958.370

Sample Name: PB147579BS Acquired: 9/13/2022 19:32:55 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147579BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7848977	2.132674	.9729355	2.027426	.8228665	1.782846
Stddev	.0310673	.072466	.0292629	.067161	.0265075	.019296
%RSD	3.958133	3.397913	3.007692	3.312631	3.221364	1.082290

#1	.7496223	2.049022	.9391895	1.950509	.7924473	1.796544
#2	.8081845	2.172706	.9912983	2.074457	.8410179	1.760779
#3	.7968863	2.176293	.9883188	2.057312	.8351343	1.791215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1963930	.1784858	.1892694	.9352432	.4496466	.2055032
Stddev	.0012920	.0022252	.0025560	.0115446	.0003361	.0048874
%RSD	.6578668	1.246682	1.350444	1.234396	.0747410	2.378265

#1	.1969944	.1807666	.1863215	.9482887	.4495229	.1998922
#2	.1949099	.1763208	.1908670	.9263459	.4493899	.2088326
#3	.1972747	.1783701	.1906198	.9310949	.4500270	.2077848

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3196700	3.148891	.1808760	1.947872	.5091433	.0834013
Stddev	.0077016	.037167	.0010389	.008489	.0115584	.0004336
%RSD	2.409236	1.180309	.5743587	.4358066	2.270164	.5199139

#1	.3107972	3.106498	.1804028	1.946105	.4958010	.0830039
#2	.3246254	3.164297	.1801580	1.940405	.5155222	.0838638
#3	.3235874	3.175876	.1820673	1.957105	.5161065	.0833363

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.411710	.2914760	.2160182	11.66449	.2623028	.4413152
Stddev	.029817	.0023148	.0006745	.14116	.0040838	.0106676
%RSD	.8739490	.7941781	.3122254	1.210138	1.556896	2.417217

#1	3.383054	.2919299	.2154431	11.50491	.2662002	.4290174
#2	3.442566	.2889678	.2167606	11.77300	.2580552	.4480727
#3	3.409511	.2935302	.2158510	11.71557	.2626531	.4468555

Sample Name: PB147579BS Acquired: 9/13/2022 19:32:55 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147579BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6821539	.1835581	.9519474	5.644239	F -.004336	.1981773
Stddev	.0164889	.0002104	.0246526	.070051	.001244	.0012727
%RSD	2.417187	.1146405	2.589705	1.241112	28.69910	.6421893

#1	.6631147	.1837402	.9236429	5.563418	-.005400	.1981923
#2	.6918067	.1833278	.9634737	5.687513	-.002968	.1994423
#3	.6915403	.1836064	.9687256	5.681786	-.004640	.1968971

Elem	Sr4077
Units	ppm
Avg	.1987752
Stddev	.0014408
%RSD	.7248582

#1	.1998086
#2	.1971294
#3	.1993878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.002	57628.66	9114.129	2053.169	3339.910
Stddev	92.307	63.55	108.416	5.645	103.175
%RSD	3.142896	.1102768	1.189534	.2749235	3.089150

#1	3043.468	57636.50	9006.356	2058.742	3459.041
#2	2879.359	57687.92	9223.176	2047.455	3279.386
#3	2888.181	57561.55	9112.854	2053.309	3281.303

Sample Name: N4538-07 Acquired: 9/13/2022 19:36:38 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-SB-1-2-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688102	-.006733	.8336150	-.015463	.0160947	55.67203
Stddev	.0011318	.003802	.0203154	.000892	.0019782	.84123
%RSD	1.644833	56.46845	2.437027	5.770669	12.29095	1.511038

#1	.0683087	-.006028	.8512320	-.014526	.0182407	54.76812
#2	.0701061	-.003333	.8382210	-.016303	.0143440	56.43200
#3	.0680158	-.010838	.8113921	-.015559	.0156994	55.81596

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5847832	.0030341	.0096867	626.1823	.1955927	.0977017
Stddev	.0086125	.0000969	.0005205	14.8508	.0001785	.0016096
%RSD	1.472766	3.192418	5.373735	2.371643	.0912659	1.647420

#1	.5754038	.0029537	.0101445	609.1501	.1956585	.0982986
#2	.5923357	.0031417	.0097951	636.4230	.1957290	.0989276
#3	.5866099	.0030071	.0091205	632.9738	.1953907	.0958790

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.450026	162.4186	2.039880	265.8928	.9222951	-.005915
Stddev	.001614	.7165	.030662	4.6266	.0108188	.000202
%RSD	.1113153	.4411464	1.503143	1.740014	1.173027	3.412704

#1	1.451545	161.6133	2.007542	260.5801	.9286650	-.005842
#2	1.450200	162.6571	2.068533	269.0354	.9284170	-.005759
#3	1.448331	162.9854	2.043566	268.0630	.9098035	-.006143

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.052945	.3116345	1.149505	12.53093	.2961942	.0045538
Stddev	.031175	.0062948	.017367	.04688	.0006768	.0002100
%RSD	.3871210	2.019944	1.510855	.3741532	.2285094	4.610837

#1	8.016953	.3043717	1.166982	12.48495	.2954706	.0044159
#2	8.070435	.3150143	1.149283	12.52916	.2968117	.0044500
#3	8.071448	.3155176	1.132250	12.57867	.2963003	.0047955

Sample Name: N4538-07 Acquired: 9/13/2022 19:36:38 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-SB-1-2-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4007601	2.137153	8.370061	5.712515	F 12.84615	.1022401
Stddev	.0014542	.032302	.021095	.007237	.03622	.0019658
%RSD	.3628553	1.511462	.2520258	.1266918	.2819764	1.922763
#1	.3995285	2.102479	8.385503	5.709900	12.83998	.0999704
#2	.4023644	2.166395	8.378654	5.706948	12.81340	.1033439
#3	.4003875	2.142583	8.346026	5.720696	12.88506	.1034059

Elem	Sr4077
Units	ppm
Avg	1.376621
Stddev	.014818
%RSD	1.076380
#1	1.360269
#2	1.389158
#3	1.380436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3060.657	61889.74	10551.39	2269.265	2693.589
Stddev	4.978	75.54	117.31	35.781	72.373
%RSD	.1626335	.1220536	1.111771	1.576765	2.686879
#1	3061.088	61805.39	10675.66	2232.560	2625.340
#2	3065.406	61912.66	10442.58	2271.192	2685.947
#3	3055.478	61951.16	10535.95	2304.044	2769.481

Sample Name: N4538-07DUP Acquired: 9/13/2022 19:40:39 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-SB-1-2-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0686738	-.002211	.8551059	-.010632	.0146276	55.68789
Stddev	.0020339	.003540	.0028917	.005185	.0003624	.82930
%RSD	2.961680	160.1072	.3381655	48.76553	2.477226	1.489197

#1	.0670135	-.003328	.8521563	-.006901	.0150460	54.75122
#2	.0680655	-.005058	.8579360	-.008443	.0144241	56.32866
#3	.0709425	.001753	.8552254	-.016553	.0144128	55.98377

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5788110	.0029739	.0097999	622.0870	.1954965	.0985376
Stddev	.0084600	.0000403	.0001851	7.6832	.0005202	.0003277
%RSD	1.461614	1.355004	1.889168	1.235071	.2661033	.3325102

#1	.5691624	.0029276	.0098985	613.2154	.1954763	.0986252
#2	.5849584	.0029931	.0095863	626.4691	.1949866	.0981750
#3	.5823120	.0030009	.0099148	626.5765	.1960264	.0988125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.429716	163.3906	2.044696	267.1101	.9340627	-.005607
Stddev	.028233	1.6289	.028301	3.7579	.0010799	.000203
%RSD	1.974746	.9969269	1.384127	1.406884	.1156142	3.612533

#1	1.405485	161.5155	2.012797	262.7724	.9331769	-.005803
#2	1.422943	164.2015	2.066794	269.1793	.9337456	-.005398
#3	1.460720	164.4550	2.054496	269.3787	.9352657	-.005619

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.086209	.3099851	1.154684	12.53943	.2979870	.0039656
Stddev	.075866	.0081981	.016004	.11358	.0024936	.0002536
%RSD	.9382195	2.644691	1.385968	.9057500	.8368111	6.394247

#1	7.998665	.3006314	1.168443	12.41121	.2951161	.0038191
#2	8.132769	.3159231	1.158488	12.57970	.2996126	.0042584
#3	8.127191	.3134007	1.137121	12.62739	.2992324	.0038193

Sample Name: N4538-07DUP Acquired: 9/13/2022 19:40:39 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-SB-1-2-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4055042	2.136573	8.536870	5.726473	F 12.90152	.1020400
Stddev	.0011158	.031240	.072198	.006205	.02361	.0011719
%RSD	.2751530	1.462156	.8457169	.1083556	.1829733	1.148447

#1	.4062028	2.100939	8.474090	5.719387	12.87613	.1009561
#2	.4060925	2.159247	8.520756	5.730938	12.90561	.1032835
#3	.4042174	2.149533	8.615763	5.729092	12.92281	.1018804

Elem	Sr4077
Units	ppm
Avg	1.381916
Stddev	.013593
%RSD	.9836518

#1	1.369449
#2	1.379890
#3	1.396408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3109.566	61800.31	10631.39	2259.393	2621.548
Stddev	58.816	158.44	71.20	28.894	12.518
%RSD	1.891449	.2563756	.6696915	1.278831	.4775099

#1	3159.297	61981.31	10712.72	2235.157	2630.998
#2	3124.757	61732.93	10580.34	2251.655	2607.350
#3	3044.645	61686.70	10601.11	2291.369	2626.295

Sample Name: N4538-07LX5 Acquired: 9/13/2022 19:44:41 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0160771	-.000738	.1622199	-.003200	.0028811	11.98761	.1266360
Stddev	.0021282	.000771	.0095400	.002635	.0008472	.14390	.0014021
%RSD	13.23754	104.3982	5.880920	82.34025	29.40482	1.200437	1.107147

#1	.0152989	-.001505	.1675835	-.002038	.0020349	12.07307	.1276517
#2	.0184850	-.000747	.1678709	-.006216	.0037293	11.82147	.1250364
#3	.0144476	.000037	.1512053	-.001346	.0028791	12.06829	.1272201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007372	.0007402	144.8660	.0455041	.0183768	.3456924	36.55186
Stddev	.0000450	.0000796	1.1482	.0003314	.0008606	.0099938	.08240
%RSD	6.109028	10.75707	.7925816	.7283813	4.683025	2.890951	.2254435

#1	.0007882	.0007951	144.8789	.0456087	.0189742	.3522966	36.45671
#2	.0007205	.0007765	143.7114	.0457706	.0187658	.3505856	36.59974
#3	.0007029	.0006489	146.0076	.0451330	.0173904	.3341949	36.59914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4690543	58.59094	.1798149	-.002426	1.681112	.0692616	.2774288
Stddev	.0045841	.56981	.0042635	.000119	.005563	.0019471	.0019778
%RSD	.9772988	.9725182	2.371061	4.906649	.3308914	2.811166	.7129130

#1	.4716383	58.29177	.1824773	-.002563	1.686748	.0695087	.2786594
#2	.4637616	58.23303	.1820700	-.002369	1.680963	.0710734	.2751474
#3	.4717631	59.24802	.1748974	-.002346	1.675625	.0672028	.2784797

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.589442	.0556821	-.000237	.0786822	.4840539	1.811145	1.022667
Stddev	.025469	.0002829	.000267	.0019224	.0035504	.009551	.009260
%RSD	.9835859	.5081089	112.6371	2.443215	.7334648	.5273566	.9055215

#1	2.560274	.0557939	-.000127	.0786489	.4872413	1.804392	1.026611
#2	2.600765	.0553604	-.000541	.0806211	.4802274	1.822073	1.029302
#3	2.607286	.0558920	-.000043	.0767767	.4846929	1.806970	1.012087

Sample Name: N4538-07LX5 Acquired: 9/13/2022 19:44:41 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	2.288239	.0203989	.3074809
Stddev	.004535	.0007067	.0024898
%RSD	.1981838	3.464418	.8097513

#1	2.293475	.0211873	.3086474
#2	2.285543	.0201869	.3046219
#3	2.285699	.0198224	.3091733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3050.819	57246.89	9434.693	2140.076	3154.592
Stddev	200.231	269.11	72.124	29.259	207.630
%RSD	6.563178	.4700895	.7644524	1.367201	6.581819

#1	2922.538	56952.63	9368.876	2120.757	3028.116
#2	2948.375	57307.52	9511.793	2173.740	3041.440
#3	3281.544	57480.51	9423.410	2125.733	3394.218

Sample Name: CCV04 Acquired: 9/13/2022 19:48:34 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.971095	5.056663	4.838491	4.987357	4.969843	9.434825
Stddev	.015335	.013536	.016762	.008340	.015046	.127419
%RSD	.3084735	.2676870	.3464402	.1672304	.3027513	1.350518

#1	4.958428	5.046684	4.819562	4.978751	4.953050	9.505725
#2	4.988144	5.051234	4.844456	4.995404	4.982099	9.511025
#3	4.966714	5.072071	4.851455	4.987916	4.974379	9.287726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.710816	.2481943	2.379702	23.80646	1.033606	2.437668
Stddev	.112777	.0039503	.004496	.27425	.001217	.006152
%RSD	1.161359	1.591614	.1889470	1.151996	.1177670	.2523626

#1	9.708612	.2500116	2.375660	23.84768	1.033301	2.431189
#2	9.824680	.2509089	2.378902	24.05777	1.032570	2.438385
#3	9.599158	.2436624	2.384545	23.51394	1.034947	2.443430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.230071	4.901864	2.471104	23.94930	2.395476	1.323884
Stddev	.002091	.056680	.031740	.18556	.003247	.002212
%RSD	.1699973	1.156302	1.284429	.7747939	.1355491	.1671065

#1	1.227792	4.863462	2.484657	23.94260	2.392963	1.322906
#2	1.231901	4.875168	2.493817	24.13812	2.394322	1.322329
#3	1.230519	4.966963	2.434838	23.76718	2.399142	1.326417

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.75051	2.426674	2.487153	26.68613	F 4.224254	5.185444
Stddev	.06797	.017392	.007733	.19541	.064633	.015042
%RSD	.2639395	.7167191	.3109042	.7322344	1.530051	.2900791

#1	25.81182	2.434331	2.478253	26.59574	4.252381	5.168084
#2	25.67743	2.438925	2.490976	26.55228	4.270058	5.194596
#3	25.76227	2.406767	2.492229	26.91037	4.150323	5.193652

Sample Name: CCV04 Acquired: 9/13/2022 19:48:34 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.708727	F 4.262916	5.073418	4.722029	4.695739	F 4.495256
Stddev	.010268	.052706	.072413	.007642	.008830	.063459
%RSD	.2180647	1.236376	1.427301	.1618284	.1880346	1.411691

#1	4.697520	4.292963	5.014701	4.713253	4.686509	4.540964
#2	4.710978	4.293728	5.051222	4.727212	4.696605	4.522001
#3	4.717683	4.202059	5.154331	4.725621	4.704104	4.422802

Elem	Sr4077
Units	ppm
Avg	4.633125
Stddev	.070803
%RSD	1.528194

#1	4.650640
#2	4.693527
#3	4.555208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.089	56669.74	9002.477	2006.084	3071.451
Stddev	7.589	59.41	148.747	4.220	5.860
%RSD	.2676787	.1048416	1.652292	.2103768	.1907885

#1	2842.230	56613.93	8925.610	2010.925	3077.792
#2	2827.120	56663.09	8907.890	2003.175	3066.236
#3	2835.918	56732.20	9173.930	2004.154	3070.325

Sample Name: CCB04 Acquired: 9/13/2022 19:52:27 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	-.000560	-.001349	-.000018	.0013027	-.000569	-.007270	-.001857
Stddev	.001144	.001670	.000650	.0004729	.001172	.004630	.000271
%RSD	204.2660	123.8299	3534.156	36.30177	206.0173	63.68078	14.59030

#1	-.001604	-.002763	-.000255	.0018383	.000322	-.005282	-.002134
#2	.000663	-.001778	-.000517	.0011271	-.000132	-.012562	-.001845
#3	-.000738	.000494	.000717	.0009427	-.001897	-.003967	-.001593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000238	-.000030	.0039009	.0001892	-.000073	.0000889	.0021807
Stddev	.0000262	.000005	.0054274	.0001271	.000104	.0003172	.0021525
%RSD	110.1436	16.94300	139.1309	67.18135	142.2532	356.7559	98.70428

#1	.0000314	-.000032	.0000904	.0000551	-.000182	-.000032	.0039951
#2	-.000005	-.000024	.0101150	.0003078	.000026	-.000150	.0027447
#3	.000045	-.000033	.0014973	.0002046	-.000064	.000449	-.000198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0155352	.0001530	-.001319	.0210075	-.000086	-.000219
Stddev	.000214	.0018866	.0000194	.000218	.0062009	.000919	.000418
%RSD	528.1126	12.14399	12.70291	16.54180	29.51767	1071.435	191.1399

#1	.000132	.0138310	.0001519	-.001374	.0240062	-.001081	-.000051
#2	-.000279	.0175625	.0001342	-.001504	.0251391	.000095	-.000695
#3	.000026	.0152122	.0001730	-.001079	.0138772	.000729	.000090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214217	-.003452	.0011789	.0007855	.0002912	-.010310	-.002051
Stddev	.0355175	.000323	.0006502	.0009176	.0003390	.008017	.001171
%RSD	165.8015	9.346686	55.15441	116.8159	116.4163	77.76026	57.07340

#1	.0340146	-.003100	.0019237	.0005211	.0002043	-.008101	-.001396
#2	.0489270	-.003733	.0008884	.0000292	.0000041	-.003629	-.001355
#3	-.018676	-.003524	.0007246	.0018063	.0006652	-.019200	-.003403

Sample Name: CCB04 Acquired: 9/13/2022 19:52:27 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	-.001007	-.002259	-.000119
Stddev	.001095	.000551	.000065
%RSD	108.7533	24.37628	55.15614

#1	-.002158	-.002895	-.000192
#2	-.000884	-.001935	-.000067
#3	.000021	-.001947	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.274	58415.79	9191.633	2182.072	3427.325
Stddev	65.850	267.09	138.401	65.752	81.127
%RSD	2.206562	.4572212	1.505732	3.013286	2.367063

#1	2984.202	58107.38	9098.580	2122.291	3427.999
#2	3050.160	58570.12	9125.640	2171.428	3508.113
#3	2918.460	58569.87	9350.680	2252.496	3345.863

Sample Name: N4538-07MS Acquired: 9/13/2022 19:56:27 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-SB-1-2-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7697486	1.990610	1.986487	1.718588	.6618494	78.28011
Stddev	.0094120	.040754	.035385	.008814	.0039748	1.28342
%RSD	1.222741	2.047337	1.781304	.5128715	.6005618	1.639527

#1	.7588832	1.943602	1.945960	1.708683	.6572614	78.59545
#2	.7753878	2.012213	2.011253	1.725566	.6642520	76.86841
#3	.7749749	2.016016	2.002250	1.721516	.6640349	79.37647

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9273469	.1524152	.2028158	491.6326	.6196181	.3300051
Stddev	.0135880	.0018111	.0010493	3.1465	.0008345	.0054003
%RSD	1.465260	1.188296	.5173559	.6400061	.1346741	1.636446

#1	.9314065	.1535663	.2016097	490.5168	.6202957	.3237705
#2	.9121917	.1503275	.2033188	489.1961	.6198726	.3330152
#3	.9384424	.1533517	.2035189	495.1849	.6186860	.3332296

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6690361	206.9264	2.588425	168.5141	1.357267	.0691302
Stddev	.0052064	.9218	.039891	2.1059	.017832	.0002140
%RSD	.7781931	.4454921	1.541116	1.249661	1.313834	.3095186

#1	.6747717	205.8916	2.595230	168.7752	1.336715	.0690215
#2	.6677281	207.2280	2.545570	166.2899	1.368636	.0689924
#3	.6646084	207.6597	2.624475	170.4773	1.366451	.0693767

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.12012	.6219781	1.490479	25.30729	.6347271	.3484355
Stddev	.06118	.0123348	.006755	.10542	.0047786	.0021640
%RSD	.4333136	1.983153	.4532147	.4165620	.7528600	.6210617

#1	14.04948	.6208608	1.484895	25.18684	.6335510	.3459937
#2	14.15418	.6102401	1.488555	25.35222	.6306463	.3501158
#3	14.15669	.6348336	1.497988	25.38279	.6399839	.3491971

Sample Name: N4538-07MS Acquired: 9/13/2022 19:56:27 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-SB-1-2-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7070389	2.957201	F 12.25578	F 12.67700	F 13.52985	.3135282
Stddev	.0100725	.044049	.02543	.17474	.05385	.0047204
%RSD	1.424601	1.489534	.2074623	1.378419	.3980327	1.505588

#1	.6954200	2.964453	12.22648	12.47573	13.46950	.3144492
#2	.7123956	2.909976	12.26889	12.78995	13.57300	.3084152
#3	.7133012	2.997173	12.27198	12.76532	13.54706	.3177203

Elem	Sr4077
Units	ppm
Avg	1.373774
Stddev	.009603
%RSD	.6990593

#1	1.375347
#2	1.363480
#3	1.382493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3033.733	61915.94	10524.27	2173.522	2623.463
Stddev	13.633	51.39	149.54	7.354	43.606
%RSD	.4493644	.0829968	1.420897	.3383404	1.662164

#1	3049.208	61905.89	10435.25	2179.420	2673.760
#2	3028.494	61870.32	10696.91	2175.863	2596.260
#3	3023.497	61971.61	10440.64	2165.282	2600.371

Sample Name: N4538-07MSD Acquired: 9/13/2022 20:00:18 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-SB-1-2-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7502874	1.938954	1.855230	1.693306	.6593436	74.48821
Stddev	.0041709	.006289	.006236	.002074	.0033848	.24235
%RSD	.5559109	.3243261	.3361559	.1224661	.5133552	.3253533

#1	.7462702	1.942607	1.852104	1.694067	.6622125	74.41500
#2	.7545967	1.931693	1.851174	1.690959	.6556105	74.29091
#3	.7499953	1.942563	1.862411	1.694892	.6602078	74.75872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9003179	.1540095	.2002550	462.9056	.6003572	.3164186
Stddev	.0021059	.0009990	.0002459	1.9013	.0012015	.0011571
%RSD	.2339049	.6486506	.1228145	.4107210	.2001346	.3656853

#1	.9003453	.1551616	.2005389	462.0610	.5989872	.3151117
#2	.8981984	.1534837	.2001044	461.5730	.6008527	.3173125
#3	.9024099	.1533833	.2001219	465.0829	.6012317	.3168316

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6463998	189.4956	2.452692	145.0003	1.301058	.0682228
Stddev	.0013531	1.7572	.013661	.8255	.001021	.0002352
%RSD	.2093219	.9273154	.5569693	.5693042	.0784409	.3447115

#1	.6452380	187.5758	2.442661	144.0833	1.301881	.0679522
#2	.6478854	189.8867	2.447164	145.2334	1.301375	.0683782
#3	.6460760	191.0244	2.468250	145.6842	1.299916	.0683379

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.31196	.5988572	1.381602	24.02488	.6095654	.3472155
Stddev	.06439	.0033333	.001563	.18821	.0034733	.0008394
%RSD	.4837185	.5566033	.1131467	.7833954	.5697921	.2417409

#1	13.25353	.5964917	1.381153	23.82687	.6055943	.3463491
#2	13.30136	.5974106	1.380312	24.04631	.6110646	.3472726
#3	13.38100	.6026694	1.383340	24.20146	.6120372	.3480249

Sample Name: N4538-07MSD Acquired: 9/13/2022 20:00:18 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-SB-1-2-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6922369	2.872781	F 11.84789	F 12.08929	F 12.28471	.3033331
Stddev	.0007020	.006684	.04365	.03306	.04190	.0011414
%RSD	.1014076	.2326636	.3684345	.2734990	.3410371	.3762890

#1	.6914367	2.866916	11.79801	12.06336	12.23726	.3024809
#2	.6925251	2.871368	11.87913	12.07800	12.30026	.3028886
#3	.6927489	2.880058	11.86653	12.12652	12.31660	.3046299

Elem	Sr4077
Units	ppm
Avg	1.394538
Stddev	.009049
%RSD	.6488664

#1	1.393857
#2	1.385850
#3	1.403908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.221	62462.61	10420.38	2192.060	2710.718
Stddev	4.174	122.67	24.81	3.238	1.316
%RSD	.1352354	.1963880	.2381104	.1477284	.0485562

#1	3090.391	62603.13	10393.29	2195.783	2710.574
#2	3082.044	62407.77	10425.85	2189.903	2709.480
#3	3086.227	62376.92	10442.00	2190.492	2712.101

Sample Name: N4538-07A Acquired: 9/13/2022 20:04:10 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7607536	2.016805	1.836324	1.723043	.7447158	56.72002
Stddev	.0109739	.004296	.004727	.019319	.0098830	1.00662
%RSD	1.442508	.2130227	.2574351	1.121198	1.327089	1.774716

#1	.7483977	2.016748	1.838171	1.700745	.7333200	55.56085
#2	.7644976	2.012538	1.830951	1.734750	.7509393	57.22525
#3	.7693657	2.021130	1.839848	1.733633	.7498881	57.37396

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7395365	.1564056	.2090252	624.0096	.5520945	.3110861
Stddev	.0098625	.0028598	.0003239	13.2273	.0022641	.0009786
%RSD	1.333602	1.828429	.1549632	2.119720	.4100900	.3145634

#1	.7281548	.1531422	.2092361	608.7543	.5506387	.3105490
#2	.7455619	.1576002	.2086522	630.9917	.5547029	.3104938
#3	.7448927	.1584743	.2091872	632.2828	.5509417	.3122156

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.702305	161.6654	2.174010	268.6248	1.414278	.0726086
Stddev	.021214	.8477	.045836	5.0663	.002625	.0006748
%RSD	1.246174	.5243396	2.108381	1.886025	.1856049	.9293649

#1	1.677814	160.6866	2.121187	262.7759	1.415847	.0718739
#2	1.714145	162.1525	2.197553	271.4466	1.411248	.0732007
#3	1.714956	162.1571	2.203292	271.6518	1.415740	.0727514

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03040	.5473213	1.363406	22.87551	.5149425	.3735884
Stddev	.00600	.0127437	.006896	.03253	.0066533	.0050261
%RSD	.0543844	2.328370	.5057854	.1421899	1.292051	1.345366

#1	11.02878	.5326697	1.363611	22.91307	.5072650	.3678677
#2	11.02539	.5534645	1.370198	22.85643	.5185386	.3756022
#3	11.03705	.5558297	1.356411	22.85703	.5190239	.3772954

Sample Name: N4538-07A Acquired: 9/13/2022 20:04:10 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.128198	2.261981	9.141778	F 12.22061	F 12.60320	.2808452
Stddev	.000257	.038408	.018521	.02437	.00531	.0042422
%RSD	.0227399	1.697965	.2025967	.1994241	.0421639	1.510506

#1	1.128433	2.217636	9.151296	12.23677	12.60271	.2760381
#2	1.128235	2.283623	9.120434	12.19258	12.59814	.2840643
#3	1.127924	2.284685	9.153605	12.23249	12.60874	.2824331

Elem	Sr4077
Units	ppm
Avg	1.542105
Stddev	.032177
%RSD	2.086544

#1	1.507452
#2	1.571039
#3	1.547823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.709	61945.83	10479.58	2180.620	2604.965
Stddev	38.852	280.35	189.30	14.708	4.624
%RSD	1.264000	.4525682	1.806398	.6745014	.1775027

#1	3118.542	62205.34	10696.99	2182.857	2604.992
#2	3049.890	61648.49	10351.30	2164.921	2609.576
#3	3052.696	61983.65	10390.44	2194.081	2600.328

Sample Name: N4538-08 Acquired: 9/13/2022 20:08:04 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-MP-1-0-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755976	.0358829	.6297754	-.026916	.0100692	101.6165	1.350462
Stddev	.0008628	.0012099	.0018349	.000800	.0010099	1.4733	.019358
%RSD	1.141241	3.371689	.2913570	2.971541	10.02966	1.449829	1.433469

#1	.0754810	.0350506	.6277269	-.026736	.0093145	99.9616	1.328282
#2	.0765128	.0353272	.6312682	-.027791	.0096768	102.1027	1.359148
#3	.0747991	.0372707	.6303312	-.026222	.0112165	102.7852	1.363956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039992	.0167363	209.5528	.2849489	.1350269	.3341276	462.1282
Stddev	.0001589	.0002190	3.4651	.0007589	.0002920	.0025842	2.6314
%RSD	3.971979	1.308416	1.653578	.2663363	.2162715	.7734214	.5694137

#1	.0038619	.0168231	205.5653	.2842426	.1351535	.3356564	459.2642
#2	.0039626	.0164872	211.2604	.2857513	.1346930	.3311439	464.4391
#3	.0041732	.0168985	211.8326	.2848529	.1352343	.3355825	462.6815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.174031	103.9824	.4999490	-.018286	11.62491	.3780098	2.303686
Stddev	.093148	1.9801	.0015629	.000572	.03873	.0056437	.009521
%RSD	1.508706	1.904313	.3126069	3.125443	.3331897	1.493006	.4133139

#1	6.072558	101.6986	.4997881	-.018822	11.59037	.3724906	2.294465
#2	6.193880	105.0274	.4984728	-.017685	11.66679	.3777684	2.313482
#3	6.255655	105.2211	.5015861	-.018353	11.61757	.3837703	2.303110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82793	.7766051	.0125251	.0247264	2.943247	8.118972	8.757451
Stddev	.11633	.0035265	.0001433	.0009327	.044201	.024257	.020987
%RSD	.4882056	.4540982	1.144265	3.772190	1.501790	.2987696	.2396525

#1	23.72781	.7745344	.0124498	.0236502	2.893192	8.103977	8.753346
#2	23.95554	.7806770	.0124351	.0252276	2.959631	8.146957	8.738819
#3	23.80045	.7746040	.0126904	.0253014	2.976916	8.105981	8.780188

Sample Name: N4538-08 Acquired: 9/13/2022 20:08:04 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MBD-MP-1-0-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.746533	.2509202	.2581224
Stddev	.020859	.0039085	.0098136
%RSD	.2384782	1.557676	3.801931

#1	8.726759	.2464643	.2468964
#2	8.744512	.2537689	.2623968
#3	8.768329	.2525273	.2650738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3227.422	65663.62	10629.98	2380.595	2884.581
Stddev	2.087	115.46	133.99	4.555	10.986
%RSD	.0646701	.1758344	1.260454	.1913206	.3808412

#1	3228.371	65719.01	10783.57	2383.731	2892.493
#2	3228.867	65530.90	10569.27	2375.370	2872.038
#3	3225.029	65740.94	10537.09	2382.682	2889.212

Sample Name: N4545-01 Acquired: 9/13/2022 20:11:49 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-SOIL-0908 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0719054	.0139335	2.261249	-.001749	.0043557	105.6504
Stddev	.0011689	.0019306	.060011	.003785	.0021946	.4532
%RSD	1.625567	13.85618	2.653865	216.4009	50.38455	.4289805

#1	.0724623	.0138315	2.302180	-.001301	.0042418	105.2566
#2	.0726916	.0120558	2.289206	-.005738	.0066051	106.1458
#3	.0705622	.0159130	2.192361	.001792	.0022203	105.5487

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.034887	.0045503	.0360059	75.77227	1.375056	.1012452
Stddev	.007033	.0000874	.0011180	.30869	.004586	.0015626
%RSD	.3456276	1.921835	3.105099	.4073888	.3334926	1.543383

#1	2.029107	.0044498	.0367619	75.41906	1.370924	.1019782
#2	2.042717	.0045925	.0365341	75.90736	1.374255	.1023066
#3	2.032837	.0046087	.0347216	75.99038	1.379990	.0994509

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225761	220.0830	3.653108	60.15711	.3801929	.0301229
Stddev	.001176	1.2255	.015524	.19614	.0056585	.0004909
%RSD	.0959426	.5568222	.4249596	.3260485	1.488328	1.629752

#1	1.224666	218.7157	3.635195	59.94192	.3833865	.0295563
#2	1.225615	220.4508	3.662634	60.20352	.3835327	.0303913
#3	1.227004	221.0824	3.661497	60.32588	.3736596	.0304212

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.430356	.3234250	3.086067	11.66111	.3761805	.0093199
Stddev	.027675	.0004197	.026241	.04242	.0035036	.0002850
%RSD	.4303879	.1297713	.8502899	.3637518	.9313546	3.057703

#1	6.410276	.3238742	3.076782	11.61574	.3721476	.0093087
#2	6.461925	.3230429	3.115688	11.66782	.3784750	.0090408
#3	6.418866	.3233580	3.065732	11.69978	.3779187	.0096104

Sample Name: N4545-01 Acquired: 9/13/2022 20:11:49 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HR-SOIL-0908 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1121297	1.729572	5.845933	F 18.54810	F 47.58144	.1710008
Stddev	.0002442	.006911	.025756	.57859	1.45186	.0013540
%RSD	.2177889	.3995879	.4405868	3.119384	3.051311	.7917911
#1	.1123954	1.722294	5.834680	19.03705	48.77609	.1698943
#2	.1120785	1.736047	5.875401	18.69791	48.00269	.1705975
#3	.1119151	1.730374	5.827718	17.90934	45.96554	.1725106

Elem	Sr4077
Units	ppm
Avg	.2891357
Stddev	.0008125
%RSD	.2810203
#1	.2891167
#2	.2899575
#3	.2883328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3374.635	68599.84	10801.09	2490.440	3140.848
Stddev	2.175	170.84	13.24	19.708	101.405
%RSD	.0644538	.2490339	.1226128	.7913370	3.228595
#1	3373.068	68535.18	10794.64	2491.376	3056.308
#2	3377.118	68793.57	10816.32	2470.282	3112.957
#3	3373.718	68470.77	10792.31	2509.664	3253.281

Sample Name: N4548-01 Acquired: 9/13/2022 20:15:34 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1141113	.0146870	.2744169	-.000012	.0031601	36.95065	.2624590
Stddev	.0021772	.0015600	.0131415	.003097	.0017525	.51228	.0037407
%RSD	1.907923	10.62182	4.788863	24794.11	55.45850	1.386397	1.425263

#1	.1154302	.0130887	.2604403	-.001733	.0049769	37.21296	.2649694
#2	.1153054	.0162056	.2865227	-.001867	.0014799	37.27867	.2642478
#3	.1115984	.0147667	.2762876	.003562	.0030234	36.36034	.2581597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042071	.0007813	9.537639	.2306957	.0098757	.0778058	119.9913
Stddev	.0001177	.0004267	.149018	.0009058	.0005801	.0044102	1.3423
%RSD	2.798699	54.60666	1.562415	.3926420	5.873556	5.668254	1.118651

#1	.0043145	.0005237	9.643621	.2298300	.0094068	.0817534	118.5077
#2	.0042255	.0012738	9.602045	.2316369	.0105244	.0786183	121.1217
#3	.0040812	.0005465	9.367251	.2306202	.0096960	.0730459	120.3443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5451789	8.052458	.0317742	-.005272	.1757282	.1492391	.3462185
Stddev	.0062726	.093361	.0006748	.000243	.0043007	.0037992	.0032728
%RSD	1.150558	1.159405	2.123863	4.618155	2.447354	2.545705	.9453125

#1	.5493972	8.142819	.0316729	-.005550	.1707651	.1468044	.3445272
#2	.5481688	8.058193	.0324939	-.005095	.1780629	.1536168	.3441373
#3	.5379708	7.956362	.0311557	-.005172	.1783567	.1472961	.3499909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.51854	.2363515	.0024501	.0096501	.4158340	5.244019	6.546108
Stddev	.13978	.0027194	.0001338	.0007470	.0052007	.097252	.182056
%RSD	1.033987	1.150563	5.459056	7.740896	1.250671	1.854533	2.781130

#1	13.35731	.2333500	.0025676	.0102456	.4182580	5.136537	6.434331
#2	13.60556	.2386511	.0024781	.0098929	.4193802	5.269590	6.756184
#3	13.59276	.2370535	.0023045	.0088119	.4098638	5.325931	6.447809

Sample Name: N4548-01 Acquired: 9/13/2022 20:15:34 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.124963	.0203617	-.085302
Stddev	.058597	.0006003	.001269
%RSD	2.757555	2.948382	1.487293

#1	2.089207	.0199021	-.083890
#2	2.192588	.0201420	-.086346
#3	2.093095	.0210409	-.085670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.643	62166.93	10102.82	2303.677	3366.112
Stddev	60.998	196.48	208.33	22.658	150.609
%RSD	1.945321	.3160444	2.062107	.9835628	4.474282

#1	3112.529	62229.94	9918.01	2315.779	3527.825
#2	3089.580	61946.68	10061.86	2317.714	3229.849
#3	3204.821	62324.17	10328.59	2277.537	3340.662

Sample Name: N4548-02 Acquired: 9/13/2022 20:19:28 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1283812	.0132192	.3716263	-.000793	.0037585	41.00491	.2956036
Stddev	.0033063	.0021293	.0013872	.002822	.0013286	.11698	.0007784
%RSD	2.575411	16.10802	.3732678	355.8273	35.34871	.2852844	.2633436

#1	.1252652	.0149639	.3726956	-.003067	.0022261	41.13580	.2964609
#2	.1318496	.0108465	.3721244	.002366	.0045873	40.91057	.2949411
#3	.1280286	.0138471	.3700589	-.001679	.0044621	40.96837	.2954087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047496	.0017772	10.32778	.2565925	.0129833	.0866484	129.4789
Stddev	.0001139	.0002532	.00860	.0003202	.0004115	.0021755	.6066
%RSD	2.397227	14.24469	.0832413	.1247983	3.169482	2.510709	.4684920

#1	.0048429	.0020637	10.33505	.2563185	.0134532	.0888337	128.7927
#2	.0047831	.0016842	10.31829	.2565144	.0128096	.0844829	129.7005
#3	.0046227	.0015836	10.33001	.2569445	.0126872	.0866287	129.9436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6790219	9.245185	.0381876	-.005719	.3168893	.1618638	.3808590
Stddev	.0015681	.065301	.0013384	.000208	.0028001	.0009867	.0023147
%RSD	.2309349	.7063285	3.504849	3.630973	.8836358	.6096054	.6077550

#1	.6801837	9.187921	.0396972	-.005954	.3143631	.1612282	.3803868
#2	.6772383	9.231335	.0371461	-.005642	.3164047	.1613627	.3833734
#3	.6796437	9.316301	.0377195	-.005560	.3199001	.1630005	.3788169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.18486	.2577006	.0021845	.0310820	.4367566	7.617761	7.667783
Stddev	.04748	.0011568	.0001526	.0015073	.0029945	.054338	.466862
%RSD	.3127111	.4489047	6.985451	4.849566	.6856113	.7133023	6.088611

#1	15.14387	.2564276	.0021867	.0327798	.4338543	7.594312	8.206860
#2	15.17380	.2579867	.0023360	.0299012	.4398354	7.579085	7.400838
#3	15.23689	.2586875	.0020308	.0305649	.4365802	7.679886	7.395652

Sample Name: N4548-02 Acquired: 9/13/2022 20:19:28 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.860639	.0243368	-.092019
Stddev	.090010	.0002685	.000573
%RSD	4.837612	1.103411	.6226366

#1	1.961641	.0242440	-.091359
#2	1.788905	.0241269	-.092385
#3	1.831370	.0246394	-.092313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3131.309	62884.73	10162.02	2349.313	3215.868
Stddev	13.766	55.87	46.88	19.249	11.411
%RSD	.4396166	.0888375	.4612914	.8193388	.3548450

#1	3139.083	62866.70	10107.90	2343.423	3224.062
#2	3115.415	62947.38	10188.23	2333.698	3202.834
#3	3139.430	62840.10	10189.93	2370.819	3220.707

Sample Name: N4548-03 Acquired: 9/13/2022 20:23:17 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1107777	.0125667	.2639033	.0016867	.0025756	36.65618	.2641423
Stddev	.0036330	.0007988	.0016701	.0036465	.0011256	.75196	.0051535
%RSD	3.279556	6.356763	.6328271	216.1960	43.70008	2.051381	1.951049

#1	.1092280	.0116970	.2648811	.0028931	.0027848	36.23278	.2621745
#2	.1149285	.0132677	.2619749	-.002410	.0035820	36.21138	.2602625
#3	.1081764	.0127355	.2648537	.004577	.0013602	37.52437	.2699898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044130	.0007867	5.978566	.2236164	.0095983	.0738733	114.0802
Stddev	.0001120	.0000602	.159051	.0010365	.0001453	.0016355	.5022
%RSD	2.537482	7.648243	2.660348	.4635060	1.513775	2.213882	.4402510

#1	.0043426	.0007435	5.880498	.2245522	.0097534	.0727177	113.6025
#2	.0043542	.0008554	5.893123	.2225024	.0094654	.0757446	114.0341
#3	.0045421	.0007611	6.162077	.2237945	.0095762	.0731576	114.6038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6377468	7.872070	.0304420	-.005106	.1745215	.1407211	.3386538
Stddev	.0151098	.207107	.0002331	.000311	.0078083	.0051786	.0001590
%RSD	2.369252	2.630905	.7655906	6.087419	4.474092	3.680071	.0469386

#1	.6276817	7.754477	.0307110	-.005273	.1716882	.1371456	.3387250
#2	.6304374	7.750527	.0302998	-.004747	.1833509	.1383579	.3384717
#3	.6551215	8.111205	.0303153	-.005298	.1685255	.1466598	.3387647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.18889	.2259982	.0014619	.0079172	.4130933	9.473538	4.968616
Stddev	.12014	.0010547	.0001774	.0003743	.0132610	.097811	.009654
%RSD	.9109188	.4666671	12.13793	4.727675	3.210175	1.032469	.1943055

#1	13.06081	.2258116	.0013611	.0080797	.4053211	9.379820	4.963076
#2	13.20678	.2250492	.0016668	.0074891	.4055536	9.465810	4.963008
#3	13.29908	.2271336	.0013578	.0081827	.4284052	9.574984	4.979764

Sample Name: N4548-03 Acquired: 9/13/2022 20:23:17 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.058446	.0208014	-.089777
Stddev	.005099	.0005422	.000523
%RSD	.4817236	2.606542	.5826348

#1	1.052805	.0204752	-.089911
#2	1.062727	.0205017	-.090220
#3	1.059806	.0214273	-.089200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.623	61411.62	9703.176	2259.092	3317.077
Stddev	50.217	286.79	197.684	18.088	14.412
%RSD	1.604044	.4670030	2.037308	.8006698	.4344882

#1	3137.695	61082.64	9764.180	2240.134	3300.561
#2	3077.245	61608.96	9863.168	2276.162	3327.103
#3	3176.928	61543.26	9482.181	2260.980	3323.566

Sample Name: N4561-01 Acquired: 9/13/2022 20:27:12 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11976 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0788300	.0200300	1.356252	.0001540	.0037476	164.9805	1.191278
Stddev	.0011808	.0017903	.003542	.0035934	.0020766	.4458	.003341
%RSD	1.497881	8.937836	.2611900	2333.658	55.41134	.2702005	.2804360

#1	.0781992	.0220744	1.358704	-.003986	.0053433	165.3064	1.193611
#2	.0780986	.0192727	1.352191	.002468	.0044998	165.1626	1.192773
#3	.0801923	.0187428	1.357863	.001980	.0013997	164.4725	1.187451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061739	.0115199	16.05734	.3004831	.1495492	.5974556	312.6464
Stddev	.0000976	.0001642	.05544	.0005368	.0001288	.0039654	1.3063
%RSD	1.580978	1.425285	.3452426	.1786331	.0861520	.6637155	.4178079

#1	.0061409	.0117017	15.99495	.3001504	.1496850	.5946554	311.4521
#2	.0062837	.0114754	16.07613	.3001966	.1494287	.5957183	312.4456
#3	.0060971	.0113825	16.10093	.3011024	.1495339	.6019932	314.0414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.236718	54.69579	.3286762	-.010322	8.508021	.4099698	3.058017
Stddev	.015072	.30082	.0005671	.000369	.010795	.0008001	.005119
%RSD	.2416711	.5499808	.1725323	3.572906	.1268796	.1951715	.1674062

#1	6.251031	54.35475	.3291668	-.010508	8.507518	.4107276	3.063856
#2	6.238136	54.92343	.3288064	-.010560	8.497486	.4091331	3.054298
#3	6.220986	54.80917	.3280553	-.009897	8.519058	.4100487	3.055898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.58811	.5425387	.0081965	.0401828	2.647578	2.167123	7.257413
Stddev	.07476	.0026847	.0003326	.0011432	.007712	.017901	.009812
%RSD	.4021821	.4948396	4.058338	2.844977	.2912730	.8260186	.1352007

#1	18.51680	.5401531	.0084677	.0412583	2.652790	2.163260	7.246098
#2	18.58163	.5420172	.0078253	.0403078	2.651224	2.151469	7.263569
#3	18.66589	.5454459	.0082965	.0389822	2.638719	2.186640	7.262573

Sample Name: N4561-01 Acquired: 9/13/2022 20:27:12 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11976 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.366201	.3110915	-.179918
Stddev	.001887	.0003695	.001155
%RSD	.1381469	.1187886	.6422248

#1	1.368027	.3114837	-.178788
#2	1.364258	.3110410	-.179868
#3	1.366318	.3107498	-.181097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3402.036	67549.34	10882.73	2524.859	3045.822
Stddev	2.653	69.85	22.29	8.588	15.059
%RSD	.0779916	.1034006	.2047792	.3401332	.4944021

#1	3403.627	67602.86	10877.36	2516.132	3043.203
#2	3403.508	67574.84	10863.62	2525.147	3032.245
#3	3398.973	67470.33	10907.21	2533.300	3062.018

Sample Name: N4562-01 Acquired: 9/13/2022 20:31:00 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-2046 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0810921	.0134373	1.232729	-.006758	.0023225	139.8518
Stddev	.0025003	.0005058	.051355	.002450	.0026922	.6309
%RSD	3.083335	3.764342	4.165955	36.24984	115.9192	.4511505

#1	.0806085	.0138556	1.234312	-.009539	.0035001	140.5784
#2	.0788689	.0128751	1.283274	-.004918	.0042252	139.4424
#3	.0837989	.0135812	1.180601	-.005819	-.000758	139.5346

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5378295	.0032616	.0086584	29.82121	.3599075	.1062670
Stddev	.0013077	.0000624	.0012811	.02826	.0014014	.0048657
%RSD	.2431475	1.913681	14.79634	.0947485	.3893668	4.578779

#1	.5393202	.0033275	.0084972	29.79507	.3582894	.1052417
#2	.5368752	.0032537	.0100125	29.85119	.3607246	.1115636
#3	.5372933	.0032034	.0074655	29.81737	.3607085	.1019956

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9299337	215.0961	5.762992	37.50363	.2075941	-.008636
Stddev	.0140834	1.3928	.030300	.11668	.0080728	.000386
%RSD	1.514448	.6475263	.5257626	.3111079	3.888752	4.475268

#1	.9137149	213.7577	5.797961	37.37477	.2058395	-.008457
#2	.9390700	214.9931	5.744535	37.60211	.2163999	-.009079
#3	.9370163	216.5376	5.746480	37.53402	.2005429	-.008371

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.086064	.2993850	1.255233	9.121898	.3365911	.0054744
Stddev	.030103	.0022634	.017210	.054855	.0038409	.0006064
%RSD	.4946245	.7560288	1.371027	.6013531	1.141106	11.07672

#1	6.058748	.2975664	1.271710	9.075361	.3333309	.0048841
#2	6.081106	.3019199	1.237374	9.107955	.3356172	.0054433
#3	6.118338	.2986688	1.256613	9.182379	.3408252	.0060957

Sample Name: N4562-01 Acquired: 9/13/2022 20:31:00 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-2046 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228163	2.053510	2.080789	F 14.26777	6.031052	.1175421
Stddev	.0014004	.005526	.012181	.55756	.284952	.0007058
%RSD	6.137768	.2690774	.5854098	3.907836	4.724748	.6004229

#1	.0224923	2.059565	2.073193	14.33344	5.848848	.1169061
#2	.0243504	2.048742	2.074334	14.78958	6.359428	.1183014
#3	.0216063	2.052222	2.094839	13.68028	5.884880	.1174189

Elem	Sr4077
Units	ppm
Avg	-.135378
Stddev	.001318
%RSD	.9732414

#1	-.134197
#2	-.135139
#3	-.136799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3450.412	70128.91	10866.28	2567.875	3187.539
Stddev	2.077	141.86	59.56	37.409	128.945
%RSD	.0601833	.2022834	.5481546	1.456805	4.045294

#1	3448.421	70275.63	10800.99	2532.187	3163.905
#2	3450.250	70118.62	10880.19	2606.795	3072.045
#3	3452.565	69992.48	10917.65	2564.644	3326.666

Sample Name: CCV05 Acquired: 9/13/2022 20:34:47 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19439 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.988914	5.067960	4.858133	4.998815	4.965024	9.547039
Stddev	.020118	.027036	.017280	.025534	.011821	.031258
%RSD	.4032544	.5334658	.3556826	.5107937	.2380916	.3274129

#1	4.987307	5.080560	4.869368	5.012861	4.970488	9.574316
#2	4.969649	5.036924	4.838236	4.969342	4.951459	9.553872
#3	5.009788	5.086396	4.866795	5.014242	4.973125	9.512930

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.648765	.2476578	2.387991	23.73869	1.033827	2.449138
Stddev	.043264	.0014850	.009566	.10536	.001686	.009611
%RSD	.4483916	.5996222	.4006063	.4438282	.1631301	.3924283

#1	9.639150	.2486221	2.394210	23.63197	1.033970	2.453803
#2	9.611117	.2459477	2.376975	23.74148	1.032074	2.438085
#3	9.696028	.2484035	2.392789	23.84263	1.035437	2.455527

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234695	4.967177	2.522656	24.17401	2.403773	1.320678
Stddev	.003801	.016945	.006034	.28137	.009164	.003793
%RSD	.3078854	.3411455	.2391905	1.163925	.3812176	.2872110

#1	1.239084	4.953399	2.529549	23.88344	2.408493	1.321158
#2	1.232569	4.986098	2.520090	24.19343	2.393211	1.316668
#3	1.232433	4.962033	2.518330	24.44517	2.409614	1.324208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.73395	2.436673	2.489757	26.51826	F 4.218649	5.204262
Stddev	.11634	.010249	.003986	.14108	.012201	.017122
%RSD	.4520710	.4206221	.1601145	.5320166	.2892244	.3289990

#1	25.72810	2.425083	2.489158	26.38414	4.230097	5.207962
#2	25.85310	2.440393	2.494009	26.66540	4.205813	5.185593
#3	25.62065	2.444542	2.486103	26.50523	4.220038	5.219232

Sample Name: CCV05 Acquired: 9/13/2022 20:34:47 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19439 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.721778	F 4.284873	5.318121	4.733841	4.703918	F 4.479877
Stddev	.012730	.011754	.043702	.019425	.006014	.009910
%RSD	.2696058	.2743193	.8217505	.4103347	.1278561	.2212108

#1	4.730493	4.292838	5.271183	4.734817	4.703838	4.487839
#2	4.707169	4.290407	5.357635	4.713947	4.697945	4.483013
#3	4.727672	4.271373	5.325547	4.752759	4.709972	4.468778

Elem	Sr4077
Units	ppm
Avg	4.642883
Stddev	.059138
%RSD	1.273724

#1	4.693357
#2	4.577815
#3	4.657478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.444	56839.67	9060.564	2014.718	3072.428
Stddev	7.853	70.25	51.176	5.463	10.408
%RSD	.2771380	.1235895	.5648208	.2711711	.3387389

#1	2826.817	56758.70	9014.143	2012.145	3063.689
#2	2842.117	56884.33	9115.442	2011.017	3083.941
#3	2831.397	56875.97	9052.108	2020.993	3069.652

Sample Name: CCB05 Acquired: 9/13/2022 20:38:41 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19439 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003431	.0010274	.0000042	.0022468	.0008495	-.011700	-.001130
Stddev	.0009081	.0004641	.0009695	.0012639	.0018416	.001032	.000517
%RSD	264.6694	45.16801	23336.99	56.25249	216.7981	8.823376	45.77392

#1	.0009660	.0005026	.0006475	.0028578	.0014019	-.010777	-.001526
#2	.0007621	.0011964	.0004759	.0007935	.0023517	-.012815	-.000545
#3	-.000699	.0013834	-.001111	.0030890	-.001205	-.011509	-.001318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000332	-.000015	.0015639	-.000231	-.000025	.0001086	.0024244
Stddev	.0000304	.000010	.0047995	.000144	.000023	.0001022	.0077010
%RSD	91.60886	66.29320	306.8812	62.41100	93.31468	94.04444	317.6427

#1	.0000376	-.000013	.0039374	-.000130	.000002	.0001690	-.006333
#2	.0000008	-.000006	.0047142	-.000167	-.000039	.0001662	.008140
#3	.0000612	-.000026	-.003960	-.000396	-.000037	-.000009	.005467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	.0096224	.0001511	-.001185	.0218064	-.001096	-.000244
Stddev	.000316	.0157402	.0000778	.000280	.0044184	.001127	.000104
%RSD	231.3194	163.5777	51.50915	23.63608	20.26202	102.7666	42.69684

#1	-.000028	-.008538	.0000874	-.001042	.0249352	-.002328	-.000229
#2	-.000492	.019342	.0002379	-.001006	.0167520	-.000844	-.000355
#3	.000111	.018063	.0001280	-.001508	.0237320	-.000117	-.000148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000421	-.003317	.0011372	.0008258	-.000351	.0029890	-.001472
Stddev	.012028	.000840	.0007732	.0003923	.000202	.0016168	.000422
%RSD	2855.836	25.31497	67.99111	47.51067	57.43795	54.09151	28.66719

#1	.013332	-.002356	.0020094	.0007628	-.000141	.0025798	-.001248
#2	-.008969	-.003687	.0008665	.0012458	-.000543	.0016162	-.001958
#3	-.005627	-.003908	.0005358	.0004688	-.000370	.0047711	-.001208

Sample Name: CCB05 Acquired: 9/13/2022 20:38:41 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19439 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000543	-.002328	-.000067
Stddev	.002737	.000396	.000033
%RSD	504.5926	17.03095	49.62298

#1	.001546	-.002681	-.000029
#2	.000468	-.002405	-.000082
#3	-.003642	-.001899	-.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3137.218	58912.67	8991.107	2183.095	3389.634
Stddev	309.969	115.02	56.432	18.111	63.299
%RSD	9.880363	.1952387	.6276438	.8296063	1.867422

#1	3005.891	58932.66	9045.820	2200.143	3459.362
#2	3491.231	58788.97	8933.100	2164.081	3373.748
#3	2914.532	59016.39	8994.400	2185.061	3335.791

Sample Name: N4562-03 Acquired: 9/13/2022 20:42:41 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26524 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396847	.0063942	2.123160	-.015931	.0200971	63.13360
Stddev	.0004392	.0037447	.041318	.003614	.0015692	.18779
%RSD	1.106768	58.56337	1.946062	22.68804	7.808196	.2974514

#1	.0392995	.0073723	2.102416	-.015273	.0219037	62.93719
#2	.0395915	.0095528	2.096323	-.019829	.0190720	63.31139
#3	.0401630	.0022576	2.170740	-.012691	.0193158	63.15223

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7141737	.0010623	.0151565	103.8248	.6249709	.1169895
Stddev	.0016507	.0000185	.0016129	.3636	.0030687	.0043096
%RSD	.2311359	1.739986	10.64174	.3501626	.4910083	3.683718

#1	.7124324	.0010833	.0146560	103.4522	.6227012	.1148918
#2	.7157157	.0010483	.0138531	103.8437	.6237493	.1141303
#3	.7143729	.0010554	.0169603	104.1786	.6284622	.1219463

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.472783	351.4862	2.169106	67.43350	.4216925	-.011618
Stddev	.003603	3.0931	.005866	.33875	.0148054	.000331
%RSD	.2446484	.8800101	.2704222	.5023419	3.510952	2.847520

#1	1.468937	347.9935	2.162720	67.10420	.4136985	-.011826
#2	1.473331	352.5863	2.174255	67.41533	.4126024	-.011236
#3	1.476080	353.8790	2.170342	67.78096	.4387766	-.011791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.70733	.3714103	14.43740	9.181168	.7012142	.0457232
Stddev	.06867	.0044014	.10123	.074848	.0073512	.0011903
%RSD	.5865258	1.185040	.7011605	.8152359	1.048354	2.603315

#1	11.62980	.3695993	14.55423	9.096352	.6931498	.0448492
#2	11.76047	.3682033	14.38208	9.209190	.7029519	.0452415
#3	11.73171	.3764282	14.37588	9.237962	.7075409	.0470789

Sample Name: N4562-03 Acquired: 9/13/2022 20:42:41 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26524 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072136	3.733887	6.146440	F 10.70242	F 11.21733	.0749613
Stddev	.0090556	.007802	.012312	.18413	.55941	.0005269
%RSD	4.370171	.2089479	.2003178	1.720486	4.987001	.7029410

#1	.2012634	3.725087	6.133357	10.62886	10.88532	.0746141
#2	.2027422	3.736614	6.148165	10.56644	10.90348	.0755676
#3	.2176352	3.739959	6.157800	10.91196	11.86319	.0747021

Elem	Sr4077
Units	ppm
Avg	-.118825
Stddev	.003045
%RSD	2.562659

#1	-.115493
#2	-.119519
#3	-.121464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3348.206	68348.90	10957.40	2473.200	2976.500
Stddev	8.859	137.67	32.51	18.750	50.839
%RSD	.2645748	.2014189	.2966575	.7581163	1.708000

#1	3358.435	68464.83	10926.28	2451.655	3000.563
#2	3343.065	68385.14	10991.13	2482.125	3010.841
#3	3343.119	68196.74	10954.78	2485.820	2918.098

Sample Name: N4569-01 Acquired: 9/13/2022 20:46:26 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-6-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469804	-.011576	2.124280	-.005958	.0038902	79.55338	1.282019
Stddev	.0022727	.003061	.059443	.004255	.0007616	2.19292	.032990
%RSD	4.837614	26.44279	2.798273	71.41421	19.57789	2.756545	2.573312

#1	.0466819	-.009545	2.159387	-.002092	.0047146	78.30209	1.261146
#2	.0493876	-.015096	2.157806	-.010518	.0032129	78.27255	1.264858
#3	.0448716	-.010086	2.055647	-.005265	.0037430	82.08549	1.320053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020373	.0036138	245.3063	.2452643	.0831180	.5209681	188.9075
Stddev	.0001288	.0004253	6.5981	.0003014	.0018669	.0097069	.6884
%RSD	6.323628	11.76849	2.689757	.1228783	2.246041	1.863248	.3644373

#1	.0019100	.0038840	241.1876	.2449245	.0843752	.5144416	188.2773
#2	.0020343	.0038337	241.8146	.2454992	.0840059	.5163396	188.8030
#3	.0021676	.0031235	252.9165	.2453694	.0809729	.5321229	189.6422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.466153	67.72919	.2026686	-.003578	4.119210	.3187329	1.468766
Stddev	.069696	1.92697	.0026468	.000222	.013831	.0090184	.020273
%RSD	2.826092	2.845103	1.305992	6.203456	.3357601	2.829456	1.380306

#1	2.432232	66.28325	.2042514	-.003771	4.108592	.3135180	1.458536
#2	2.419912	66.98753	.2041415	-.003335	4.114187	.3135342	1.455647
#3	2.546316	69.91679	.1996130	-.003628	4.134850	.3291464	1.492117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.57318	.3231662	.0063211	.0816344	5.104011	3.500604	5.551167
Stddev	.09649	.0011344	.0002280	.0005591	.138649	.040904	.013806
%RSD	.3499589	.3510249	3.607149	.6849332	2.716462	1.168497	.2487092

#1	27.46389	.3218661	.0065756	.0813981	5.032114	3.542274	5.538714
#2	27.64662	.3239548	.0061354	.0812322	5.016079	3.460511	5.548774
#3	27.60903	.3236777	.0062523	.0822729	5.263841	3.499027	5.566013

Sample Name: N4569-01 Acquired: 9/13/2022 20:46:26 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SASP2-T-6-(0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.777244	.1255087	.4476695
Stddev	.017662	.0029495	.0158230
%RSD	.3697177	2.350042	3.534518

#1	4.773914	.1241684	.4368017
#2	4.761484	.1234674	.4403840
#3	4.796334	.1288904	.4658228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.828	60444.86	10106.91	2259.988	2980.430
Stddev	5.331	187.28	265.94	33.546	89.214
%RSD	.1773482	.3098380	2.631240	1.484347	2.993322

#1	3008.263	60621.70	10253.76	2274.743	2923.929
#2	3009.507	60464.24	10267.05	2283.627	2934.082
#3	2999.715	60248.65	9799.93	2221.593	3083.278

Sample Name: N4569-02 Acquired: 9/13/2022 20:50:12 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-6-(5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0661450	-.007480	1.981221	-.013569	.0027602	136.2100	1.647720
Stddev	.0017643	.006775	.062140	.001274	.0019596	.7905	.005967
%RSD	2.667387	90.58257	3.136471	9.387415	70.99248	.5803403	.3621405

#1	.0665527	-.011459	1.999053	-.014474	.0006004	135.4585	1.640953
#2	.0676698	.000343	1.912114	-.012113	.0044243	136.1370	1.649980
#3	.0642125	-.011323	2.032496	-.014122	.0032561	137.0344	1.652227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041097	.0096412	399.6480	.3132784	.1487565	.4395778	253.2825
Stddev	.0000075	.0011733	1.9146	.0010446	.0060598	.0049538	1.7251
%RSD	.1834241	12.16971	.4790820	.3334501	4.073602	1.126937	.6810788

#1	.0041013	.0096606	398.3848	.3121907	.1474218	.4357232	251.3324
#2	.0041116	.0084584	398.7083	.3133708	.1434755	.4451652	254.6091
#3	.0041160	.0108048	401.8509	.3142738	.1553724	.4378449	253.9060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.840797	123.0828	.3459047	.0048262	10.08073	.3834263	1.782673
Stddev	.028498	.4104	.0117872	.0001044	.07609	.0028208	.009831
%RSD	.5886950	.3334053	3.407629	2.163827	.7548477	.7356874	.5514674

#1	4.822279	123.1152	.3436748	.0047421	9.99417	.3806904	1.786636
#2	4.826500	122.6572	.3353917	.0049431	10.13708	.3863250	1.789904
#3	4.873613	123.4760	.3586475	.0047933	10.11094	.3832635	1.771479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.56304	.4329634	.0067645	.0589613	4.980621	4.814278	7.151304
Stddev	.25486	.0043913	.0000707	.0012323	.024487	.044434	.022260
%RSD	.7373720	1.014230	1.044556	2.090012	.4916546	.9229721	.3112704

#1	34.29527	.4284937	.0067589	.0580680	4.956101	4.765296	7.131136
#2	34.80265	.4372717	.0068379	.0584487	4.980685	4.851998	7.147587
#3	34.59119	.4331249	.0066969	.0603671	5.005076	4.825540	7.175188

Sample Name: N4569-02 Acquired: 9/13/2022 20:50:12 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-6-(5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.506093	.1554396	.7922329
Stddev	.212207	.0006107	.0022355
%RSD	2.494759	.3928553	.2821808

#1	8.372804	.1547372	.7897394
#2	8.394672	.1557375	.7929012
#3	8.750803	.1558441	.7940580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.019	63349.77	10487.23	2329.210	2783.687
Stddev	11.265	85.14	57.33	13.610	122.809
%RSD	.3594399	.1344011	.5466453	.5843162	4.411736

#1	3143.735	63426.14	10444.96	2325.244	2782.218
#2	3136.651	63365.21	10552.49	2318.023	2907.224
#3	3121.671	63257.97	10464.25	2344.362	2661.619

Sample Name: N4573-02 Acquired: 9/13/2022 20:54:02 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11998 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422333	.0055616	.3978657	-.004935	.0003054	95.32909	.6210879
Stddev	.0023136	.0002965	.0151865	.003045	.0011415	.37223	.0016520
%RSD	5.478149	5.331626	3.816984	61.69123	373.7252	.3904698	.2659832

#1	.0446227	.0054646	.3818333	-.006465	-.000295	95.05430	.6194400
#2	.0400038	.0053258	.4120342	-.006911	.001622	95.75271	.6227440
#3	.0420733	.0058945	.3997295	-.001429	-.000410	95.18027	.6210797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034850	.0054204	19.02152	.2236841	.0984413	.2809382	214.1592
Stddev	.0000322	.0006204	.07470	.0011403	.0024224	.0050344	1.4862
%RSD	.9252214	11.44549	.3927204	.5097753	2.460732	1.791986	.6939802

#1	.0035204	.0050007	18.93560	.2231278	.0963830	.2867508	212.4458
#2	.0034773	.0061330	19.05779	.2229286	.1011107	.2781045	214.9316
#3	.0034573	.0051274	19.07115	.2249957	.0978301	.2779593	215.1002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.281056	34.46426	.1971110	-.009339	6.068372	.2939824	.7127357
Stddev	.011809	.25225	.0046276	.000366	.048915	.0015125	.0069924
%RSD	.3599277	.7319039	2.347696	3.917549	.8060632	.5144875	.9810643

#1	3.273791	34.20151	.1932537	-.009749	6.032967	.2934558	.7201557
#2	3.294682	34.48678	.2022421	-.009221	6.124186	.2928037	.7062686
#3	3.274694	34.70449	.1958374	-.009046	6.047963	.2956878	.7117828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.259615	.3617669	.0022710	.0470818	3.118557	7.226668	6.713383
Stddev	.038226	.0024259	.0002693	.0010121	.008765	.048761	.116961
%RSD	.5265508	.6705777	11.85755	2.149639	.2810595	.6747431	1.742201

#1	7.220748	.3591432	.0024003	.0462022	3.117375	7.192707	6.648708
#2	7.297165	.3622288	.0019614	.0481880	3.127853	7.282542	6.848398
#3	7.260932	.3639287	.0024512	.0468552	3.110443	7.204757	6.643044

Sample Name: N4573-02 Acquired: 9/13/2022 20:54:02 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11998 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.405638	.1113255	-.117313
Stddev	.024275	.0003004	.001164
%RSD	1.726998	.2697923	.9921051

#1	1.393315	.1116686	-.115969
#2	1.433603	.1111977	-.117985
#3	1.389996	.1111101	-.117984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3455.967	69104.34	10731.91	2564.702	3191.017
Stddev	1.381	178.39	18.25	17.821	106.140
%RSD	.0399587	.2581446	.1700900	.6948443	3.326224

#1	3454.489	69132.96	10710.98	2544.162	3300.187
#2	3457.225	68913.37	10744.53	2573.895	3088.191
#3	3456.188	69266.68	10740.22	2576.049	3184.672

Sample Name: N4588-01 Acquired: 9/13/2022 20:57:49 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1647 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2887992	.0558104	.8137544	-.020234	.0045015	112.9426	.4854232
Stddev	.0021098	.0013049	.0158123	.002076	.0008581	.2959	.0016806
%RSD	.7305244	2.338069	1.943126	10.26194	19.06287	.2619617	.3462074

#1	.2911253	.0543981	.8067361	-.018074	.0049542	112.6151	.4837916
#2	.2882630	.0569714	.8318610	-.022216	.0050385	113.1907	.4871488
#3	.2870093	.0560615	.8026661	-.020412	.0035118	113.0220	.4853292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031424	.0132036	76.03568	.3590452	.0396501	.8143551	507.4176
Stddev	.0000857	.0008882	.31838	.0007175	.0010819	.0067980	2.4504
%RSD	2.726377	6.726858	.4187269	.1998396	2.728574	.8347703	.4829218

#1	.0032125	.0129792	75.67552	.3596596	.0389377	.8094209	504.6815
#2	.0031679	.0141825	76.15188	.3592194	.0408951	.8115352	508.1612
#3	.0030469	.0124492	76.27965	.3582567	.0391177	.8221093	509.4101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5813751	18.80116	.1131309	-.020078	3.280718	.4831791	1.401202
Stddev	.0018595	.18827	.0021578	.000384	.010874	.0010663	.005272
%RSD	.3198498	1.001360	1.907376	1.913299	.3314384	.2206798	.3762309

#1	.5792326	18.59972	.1120747	-.020513	3.272828	.4819482	1.396205
#2	.5825690	18.83108	.1156134	-.019937	3.293122	.4837706	1.400689
#3	.5823238	18.97267	.1117046	-.019785	3.276206	.4838185	1.406711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.89089	.8032887	.0023058	.0288865	.9216249	4.681990	3.956665
Stddev	.07520	.0068467	.0002087	.0007314	.0043804	.087114	.078712
%RSD	.3285192	.8523342	9.049532	2.532116	.4752914	1.860615	1.989357

#1	22.80776	.7954842	.0020856	.0280525	.9165736	4.582338	3.903105
#2	22.91075	.8060977	.0023312	.0294191	.9243762	4.719947	4.047038
#3	22.95417	.8082842	.0025007	.0291879	.9239250	4.743685	3.919853

Sample Name: N4588-01 Acquired: 9/13/2022 20:57:49 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1647 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.594196	.1004124	.1474878
Stddev	.053904	.0015733	.0008824
%RSD	2.077880	1.566836	.5983047

#1	2.554262	.0988119	.1466052
#2	2.655511	.1004683	.1483701
#3	2.572817	.1019570	.1474881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3212.067	64775.89	10225.30	2380.324	3078.196
Stddev	5.278	72.76	23.01	9.843	61.878
%RSD	.1643183	.1123300	.2250490	.4135035	2.010189

#1	3213.814	64711.24	10199.39	2391.105	3105.126
#2	3216.250	64761.75	10233.13	2378.050	3007.416
#3	3206.137	64854.69	10243.37	2371.817	3122.044

Sample Name: N4588-02 Acquired: 9/13/2022 21:01:34 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40152 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336379	-.003189	.2136864	-.003587	-.000561	112.7289	.4936468
Stddev	.0034572	.002102	.0043084	.002013	.001321	.4979	.0013501
%RSD	10.27764	65.91456	2.016206	56.11314	235.3001	.4416514	.2734985

#1	.0306220	-.001391	.2087147	-.003907	.000011	112.8515	.4943680
#2	.0374109	-.002675	.2163259	-.005420	.000377	112.1812	.4920892
#3	.0328808	-.005500	.2160185	-.001433	-.002071	113.1541	.4944832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038032	.0058712	34.53237	.2035616	.0914104	.1994852	210.4790
Stddev	.0000511	.0004736	.12528	.0003106	.0028405	.0012398	.8180
%RSD	1.343350	8.067207	.3627962	.1525730	3.107375	.6214821	.3886456

#1	.0038433	.0053249	34.42958	.2037142	.0881400	.1980538	209.5663
#2	.0038206	.0061663	34.49562	.2037663	.0928303	.2001865	210.7244
#3	.0037457	.0061224	34.67192	.2032042	.0932610	.2002154	211.1462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.647490	35.78192	.1591971	-.009595	6.017036	.3918655	.4465787
Stddev	.010824	.20883	.0040376	.000236	.015927	.0015615	.0006566
%RSD	.4088307	.5836060	2.536210	2.455171	.2647018	.3984885	.1470248

#1	2.650750	35.57293	.1545472	-.009856	6.022161	.3905568	.4472864
#2	2.635411	35.78226	.1612302	-.009397	6.029770	.3914457	.4464605
#3	2.656309	35.99058	.1618141	-.009532	5.999178	.3935940	.4459893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.872763	.3540982	.0021074	.0111232	2.766973	5.762103	8.125760
Stddev	.038213	.0006337	.0002723	.0010894	.008785	.066413	.197357
%RSD	.4853768	.1789559	12.92183	9.793481	.3174870	1.152590	2.428781

#1	7.849402	.3534149	.0018330	.0099200	2.772001	5.838497	7.898111
#2	7.916861	.3542131	.0021117	.0120425	2.756829	5.729706	8.230548
#3	7.852027	.3546666	.0023776	.0114072	2.772089	5.718105	8.248621

Sample Name: N4588-02 Acquired: 9/13/2022 21:01:34 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40152 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.775526	.1000887	-.086845
Stddev	.069263	.0006634	.000767
%RSD	2.495484	.6627636	.8834230

#1	2.695886	.1008544	-.085986
#2	2.808989	.0997245	-.087088
#3	2.821704	.0996873	-.087462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3536.185	71104.20	11306.05	2662.961	3062.851
Stddev	2.810	25.68	42.35	3.861	57.431
%RSD	.0794530	.0361146	.3746212	.1449761	1.875077

#1	3536.046	71078.27	11285.44	2658.710	3129.095
#2	3539.062	71129.62	11354.77	2663.927	3032.401
#3	3533.448	71104.72	11277.95	2666.248	3027.057

Sample Name: N4591-01 Acquired: 9/13/2022 21:05:21 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-091222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569835	.0190716	.1571012	-.007351	.0027074	210.7931
Stddev	.0009931	.0018284	.0018497	.005102	.0008612	.5900
%RSD	1.742780	9.586771	1.177372	69.41128	31.80769	.2798719

#1	.0575170	.0171817	.1549676	-.013231	.0022194	210.2009
#2	.0558376	.0192016	.1582528	-.004721	.0037018	210.7977
#3	.0575958	.0208315	.1580832	-.004100	.0022011	211.3808

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8324680	.0148078	.0288769	98.56739	.8902357	.1241904
Stddev	.0009317	.0001623	.0002320	.43872	.0005695	.0004115
%RSD	.1119217	1.096081	.8035481	.4450949	.0639693	.3313032

#1	.8314843	.0149161	.0289247	98.19619	.8898044	.1239327
#2	.8325827	.0146212	.0286247	98.45445	.8900216	.1246649
#3	.8333371	.0148862	.0290813	99.05154	.8908812	.1239736

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5952574	287.6457	3.467818	238.7151	.3748629	-.009570
Stddev	.0036916	1.7863	.010918	1.5758	.0003967	.000286
%RSD	.6201688	.6210075	.3148240	.6601015	.1058200	2.990046

#1	.5911783	286.2331	3.462029	237.2400	.3747000	-.009527
#2	.5962252	289.6537	3.461014	238.5300	.3745736	-.009307
#3	.5983686	287.0505	3.480411	240.3752	.3753151	-.009875

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.666673	.5294345	2.158425	34.97044	.5622647	.0389872
Stddev	.029220	.0043372	.005472	.38479	.0044812	.0002549
%RSD	.7969145	.8192197	.2535008	1.100326	.7969869	.6537013

#1	3.652141	.5277752	2.160648	34.70590	.5585593	.0388467
#2	3.700310	.5261718	2.162436	35.41186	.5672453	.0388336
#3	3.647569	.5343564	2.152192	34.79354	.5609895	.0392814

Sample Name: N4591-01 Acquired: 9/13/2022 21:05:21 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-091222 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543149	.8599912	2.780159	F 47.73864	F 32.43158	.1297485
Stddev	.0006353	.0044492	.058907	.22539	.13388	.0015271
%RSD	1.169622	.5173539	2.118828	.4721286	.4128152	1.177001

#1	.0550458	.8551767	2.712542	47.99535	32.58284	.1281982
#2	.0538960	.8608458	2.820365	47.57324	32.32828	.1312513
#3	.0540028	.8639511	2.807571	47.64732	32.38363	.1297959

Elem	Sr4077
Units	ppm
Avg	.1720047
Stddev	.0009249
%RSD	.5377167

#1	.1713485
#2	.1716030
#3	.1730625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3740.620	76613.21	12601.56	2723.882	2801.786
Stddev	5.079	138.15	72.22	9.163	15.286
%RSD	.1357737	.1803271	.5731034	.3363989	.5455633

#1	3736.971	76708.88	12596.83	2725.985	2784.213
#2	3738.468	76454.82	12676.03	2713.850	2809.149
#3	3746.420	76675.93	12531.82	2731.811	2811.997

Sample Name: PB147593BL Acquired: 9/13/2022 21:09:07 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19435 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000844	-.000530	-.000279	.0008925	-.001107	-.007981	-.001518
Stddev	.000640	.003094	.000555	.0012123	.001623	.002814	.000251
%RSD	75.79224	584.3141	198.6596	135.8365	146.5588	35.25857	16.56194

#1	-.000114	-.004095	.000083	.0017542	.000452	-.010982	-.001807
#2	-.001113	.001459	-.000918	-.000494	-.002787	-.007558	-.001392
#3	-.001305	.001047	-.000003	.001417	-.000987	-.005402	-.001355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000434	-.000056	.0029171	.0001009	-.000125	.0001109	.0212798
Stddev	.0000469	.000019	.0021423	.0003944	.000098	.0003253	.0182344
%RSD	108.0383	32.79250	73.43845	391.1043	78.23361	293.2245	85.68861

#1	.0000171	-.000043	.0014295	-.000330	-.000223	-.000118	.0416053
#2	.0000975	-.000078	.0019493	.000189	-.000125	.000483	.0158760
#3	.0000155	-.000049	.0053726	.000444	-.000027	-.000033	.0063581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002380	.0046114	.0001017	-.001606	.0226793	.0015526	.0001834
Stddev	.0001773	.0103639	.0001327	.000411	.0073211	.0008117	.0002709
%RSD	74.50299	224.7450	130.5647	25.58043	32.28120	52.28154	147.6692

#1	.0004245	.0144763	.0001385	-.001902	.0219146	.0006213	-.000127
#2	.0002176	-.006188	-.000046	-.001779	.0157705	.0019264	.000306
#3	.0000717	.005546	.000212	-.001137	.0303528	.0021101	.000371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494816	-.013396	-.001423	.0002214	.0010831	-.005477	-.000642
Stddev	.0032868	.000497	.000120	.0004268	.0000938	.003612	.000717
%RSD	6.642458	3.709335	8.433288	192.7441	8.661072	65.94139	111.6422

#1	.0519895	-.013429	-.001431	.0006893	.0011825	-.002421	-.000696
#2	.0457607	-.013875	-.001539	-.000147	.0010704	-.004548	.000100
#3	.0506945	-.012883	-.001299	.000122	.0009962	-.009463	-.001330

Sample Name: PB147593BL Acquired: 9/13/2022 21:09:07 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19435 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009986	-.002521	-.000113
Stddev	.0017741	.000180	.000053
%RSD	177.6535	7.141075	47.03388

#1	.0017695	-.002648	-.000152
#2	.0022568	-.002315	-.000136
#3	-.001031	-.002601	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.739	58760.20	9100.177	2163.272	3384.495
Stddev	47.430	89.72	185.771	12.584	3.059
%RSD	1.585903	.1526923	2.041405	.5816945	.0903721

#1	3020.334	58656.95	8917.340	2151.250	3381.145
#2	2936.033	58804.47	9288.750	2176.351	3385.202
#3	3015.851	58819.19	9094.440	2162.215	3387.138

Sample Name: PB147593BS Acquired: 9/13/2022 21:13:09 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AP-PIPE-2-SO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7822347	2.140943	.9779621	2.031154	.8264986	1.738359
Stddev	.0158320	.045547	.0215126	.044062	.0164308	.093926
%RSD	2.023949	2.127441	2.199737	2.169297	1.987999	5.403153

#1	.7902963	2.163264	.9885126	2.055533	.8365129	1.630701
#2	.7639943	2.088541	.9532111	1.980291	.8075359	1.780808
#3	.7924133	2.171026	.9921628	2.057639	.8354469	1.803567

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1900819	.1788737	.1917442	.9194051	.4473517	.2056324
Stddev	.0098380	.0090632	.0041663	.0567209	.0013850	.0044747
%RSD	5.175678	5.066794	2.172860	6.169308	.3095921	2.176050

#1	.1788116	.1687675	.1941675	.8556919	.4461383	.2081110
#2	.1944828	.1815733	.1869334	.9381187	.4470564	.2004670
#3	.1969512	.1862803	.1941317	.9644047	.4488605	.2083194

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3218442	3.113717	.1840297	2.005717	.5110372	.0830111
Stddev	.0064116	.038805	.0092195	.102532	.0108792	.0004101
%RSD	1.992156	1.246267	5.009776	5.111999	2.128844	.4940700

#1	.3251332	3.069041	.1733860	1.887927	.5171937	.0826037
#2	.3144555	3.139034	.1891682	2.054267	.4984758	.0834239
#3	.3259439	3.133076	.1895348	2.074957	.5174420	.0830057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.383474	.2921832	.2145742	11.53472	.2645425	.4419656
Stddev	.064216	.0092751	.0008209	.27331	.0138174	.0098961
%RSD	1.897937	3.174423	.3825961	2.369424	5.223141	2.239100

#1	3.444807	.2817292	.2139951	11.81366	.2488115	.4475637
#2	3.388897	.2953946	.2142138	11.52307	.2701012	.4305394
#3	3.316718	.2994259	.2155137	11.26742	.2747149	.4477938

Sample Name: PB147593BS Acquired: 9/13/2022 21:13:09 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AP-PIPE-2-SO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6875016	.1861750	.9891488	5.713462	F -.002593	.2019912
Stddev	.0148445	.0026967	.0511900	.123323	.001466	.0010714
%RSD	2.159189	1.448490	5.175152	2.158459	56.54264	.5303977

#1	.6961847	.1831234	1.047215	5.783264	-.002587	.2010977
#2	.6703612	.1871640	.969690	5.571070	-.001130	.2031789
#3	.6959589	.1882375	.950541	5.786051	-.004063	.2016970

Elem	Sr4077
Units	ppm
Avg	.1930026
Stddev	.0102992
%RSD	5.336311

#1	.1811356
#2	.1982615
#3	.1996107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.422	60748.09	9473.153	2134.985	3442.729
Stddev	65.426	51.30	481.871	4.689	76.441
%RSD	2.164680	.0844474	5.086698	.2196178	2.220350

#1	2980.798	60804.33	10021.16	2137.636	3390.552
#2	3097.834	60703.87	9282.64	2129.571	3530.472
#3	2988.635	60736.07	9115.67	2137.747	3407.162

Sample Name: PB147546TB Acquired: 9/13/2022 21:16:55 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000742	-.004018	-.000154	.0018851	.0013127	-.000167
Stddev	.000411	.000831	.000547	.0018300	.0004065	.003555
%RSD	55.40386	20.67205	355.8258	97.07882	30.96305	2134.804

#1	-.000577	-.004973	-.000011	.0004590	.0016793	.003817
#2	-.000439	-.003616	-.000758	.0039485	.0008756	-.001299
#3	-.001210	-.003464	.000308	.0012477	.0013832	-.003017

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000922	-.000059	-.000117	.0061909	.0015988	-.000385
Stddev	.000628	.000030	.000041	.0013597	.0001076	.000125
%RSD	68.10679	50.16544	35.08726	21.96264	6.729699	32.50054

#1	-.001236	-.000041	-.000101	.0048728	.0014786	-.000261
#2	-.001332	-.000093	-.000086	.0061113	.0016314	-.000512
#3	-.000199	-.000043	-.000163	.0075887	.0016863	-.000382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000243	.0082231	.0002427	.0044113	.0006210	-.001557
Stddev	.000265	.0027379	.0002899	.0098725	.0001577	.000206
%RSD	109.1655	33.29598	119.4464	223.8023	25.38796	13.21792

#1	-.000508	.0051374	.0004573	.0055710	.0007906	-.001414
#2	-.000243	.0091697	-.000087	.0136527	.0005934	-.001465
#3	.000023	.0103620	.000358	-.005990	.0004790	-.001793

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 313.7506	.0018834	.0023481	.0657078	-.013907	-.001155
Stddev	3.4628	.0016234	.0003046	.0216229	.000205	.000137
%RSD	1.103680	86.19542	12.97095	32.90761	1.476533	11.86812

#1	315.1820	.0029411	.0026599	.0587350	-.013675	-.001059
#2	309.8015	.0000143	.0023333	.0899568	-.013983	-.001094
#3	316.2682	.0026949	.0020513	.0484317	-.014064	-.001312

Sample Name: PB147546TB Acquired: 9/13/2022 21:16:55 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000657	.0003340	.0260553	.0034326	.0106724	-.002912
Stddev	.000243	.0003169	.0112669	.0002991	.0022023	.000587
%RSD	36.98099	94.89242	43.24243	8.713422	20.63494	20.17355

#1	-.000779	.0003296	.0227665	.0031356	.0130735	-.003575
#2	-.000377	.0006531	.0167986	.0034285	.0101972	-.002458
#3	-.000814	.0000193	.0386006	.0037337	.0087466	-.002703

Elem	Sr4077
Units	ppm
Avg	-.000176
Stddev	.000027
%RSD	15.43095

#1	-.000151
#2	-.000172
#3	-.000205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.794	55903.41	9092.870	2067.847	3124.581
Stddev	34.045	234.28	181.551	19.572	39.285
%RSD	1.172041	.4190753	1.996629	.9464924	1.257281

#1	2867.448	55634.95	9300.820	2053.646	3082.490
#2	2912.836	56066.49	8965.910	2059.722	3130.980
#3	2934.099	56008.78	9011.880	2090.173	3160.274

Sample Name: CCV06 Acquired: 9/13/2022 21:21:05 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.926293	5.054350	4.838616	4.937199	4.912122	9.531797
Stddev	.025932	.017263	.024860	.024786	.023629	.068875
%RSD	.5263966	.3415558	.5137787	.5020208	.4810440	.7225763

#1	4.901879	5.035462	4.815000	4.912084	4.885314	9.505883
#2	4.923487	5.058277	4.836291	4.937870	4.921129	9.609870
#3	4.953514	5.069312	4.864556	4.961642	4.929924	9.479639

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.696335	.2527867	2.382874	23.92233	1.026844	2.437438
Stddev	.073986	.0010365	.011138	.12450	.003992	.009782
%RSD	.7630305	.4100289	.4674145	.5204274	.3887189	.4013213

#1	9.612389	.2533744	2.374803	23.84155	1.022521	2.429801
#2	9.752044	.2533957	2.378238	24.06570	1.027621	2.434049
#3	9.724573	.2515899	2.395581	23.85973	1.030390	2.448464

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220208	4.815359	2.504661	24.03945	2.394395	1.300371
Stddev	.005577	.029897	.013668	.08367	.010690	.005039
%RSD	.4570378	.6208646	.5457044	.3480617	.4464584	.3875080

#1	1.214774	4.780840	2.497822	23.95416	2.384527	1.294553
#2	1.219933	4.833032	2.520399	24.12140	2.392906	1.303359
#3	1.225918	4.832204	2.495763	24.04278	2.405751	1.303200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11998	2.422121	2.462596	25.91948	F 4.312533	5.158843
Stddev	.04738	.007270	.004499	.04982	.020942	.018737
%RSD	.1886186	.3001485	.1827132	.1922022	.4856030	.3631929

#1	25.06544	2.418972	2.460021	25.89369	4.322640	5.144410
#2	25.14359	2.430434	2.467792	25.88784	4.326504	5.152101
#3	25.15093	2.416956	2.459976	25.97690	4.288455	5.180017

Sample Name: CCV06 Acquired: 9/13/2022 21:21:05 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.707004	F 4.289477	5.109548	4.704590	4.637519	F 4.452076
Stddev	.021466	.025477	.081415	.025448	.034695	.029373
%RSD	.4560544	.5939532	1.593383	.5409107	.7481281	.6597663

#1	4.689723	4.285968	5.017798	4.676273	4.599725	4.469889
#2	4.700253	4.316527	5.137682	4.711952	4.644909	4.468167
#3	4.731034	4.265936	5.173164	4.725545	4.667923	4.418173

Elem	Sr4077
Units	ppm
Avg	4.600521
Stddev	.058505
%RSD	1.271704

#1	4.600312
#2	4.659130
#3	4.542121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.122	58249.59	9059.947	2076.057	3144.597
Stddev	10.002	14.23	60.239	7.267	13.036
%RSD	.3437004	.0244298	.6648898	.3500568	.4145412

#1	2920.147	58258.48	9027.199	2074.909	3158.877
#2	2910.077	58257.12	9023.176	2069.431	3141.581
#3	2900.143	58233.18	9129.466	2083.829	3133.335

Sample Name: CCB06 Acquired: 9/13/2022 21:25:01 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	-.000931	.0003323	.0001745	-.000119	-.000074	-.001595	-.001658
Stddev	.001680	.0008035	.0005281	.001080	.000309	.001307	.000038
%RSD	180.3618	241.8230	302.5340	905.4446	416.3091	81.94779	2.320005

#1	-.000733	-.000592	.0007574	-.000946	-.000231	-.001227	-.001702
#2	.000640	.000720	-.000272	-.000514	.000281	-.000511	-.001642
#3	-.002701	.000869	.000038	.001102	-.000273	-.003046	-.001630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000285	-.000027	.0063615	.0000411	-.000007	.0000034	.0064568
Stddev	.0000022	.000061	.0032933	.0002857	.000110	.0003186	.0041732
%RSD	7.654847	230.1800	51.76929	695.6750	1666.222	9460.354	64.63257

#1	.0000298	-.000044	.0058069	.0003608	-.000081	-.000216	.0065462
#2	.0000296	.000042	.0033807	-.000049	-.000058	-.000142	.0022396
#3	.0000260	-.000078	.0098969	-.000189	.000119	.000369	.0105846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000070	.0111139	-.000025	-.001561	.0243107	-.000341	.0014364
Stddev	.0002211	.0215385	.000167	.000409	.0030425	.000781	.0002803
%RSD	3181.135	193.7988	668.4773	26.18716	12.51502	229.2855	19.51591

#1	.0002606	-.003647	.000045	-.001841	.0277156	-.000754	.0013813
#2	-.000095	.035829	-.000215	-.001750	.0233573	-.000828	.0011878
#3	-.000145	.001160	.000095	-.001092	.0218590	.000560	.0017403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337437	-.003876	.0010840	.0006095	-.000226	-.005898	-.000407
Stddev	.0272151	.000668	.0007569	.0005372	.000403	.008749	.000772
%RSD	80.65257	17.23352	69.82203	88.14281	178.5711	148.3366	189.7427

#1	.0212625	-.003108	.0019421	.0005092	-.000194	-.000730	-.001241
#2	.0150076	-.004196	.0007983	.0001295	.000161	-.000964	-.000262
#3	.0649608	-.004324	.0005115	.0011897	-.000644	-.016000	.000283

Sample Name: CCB06 Acquired: 9/13/2022 21:25:01 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	-.000586	-.001341	-.000119
Stddev	.000318	.000923	.000028
%RSD	54.35051	68.83972	23.59751

#1	-.000914	-.001563	-.000113
#2	-.000565	-.002134	-.000094
#3	-.000278	-.000327	-.000150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3079.844	60862.41	9275.370	2279.917	3487.181
Stddev	54.334	24.00	133.110	37.447	5.083
%RSD	1.764177	.0394360	1.435092	1.642485	.1457713

#1	3092.747	60881.78	9275.570	2271.700	3481.449
#2	3020.220	60869.90	9408.380	2320.790	3488.951
#3	3126.565	60835.56	9142.160	2247.260	3491.142

Sample Name: PB147576TB Acquired: 9/13/2022 21:29:02 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11308 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000560	-.006561	.0003482	.0012569	.0015792	-.009837
Stddev	.002219	.001973	.0003980	.0003562	.0009328	.007819
%RSD	396.4949	30.07191	114.3023	28.33870	59.06676	79.48679

#1	-.001484	-.004287	.0005434	.0010759	.0015532	-.011076
#2	.001972	-.007575	-.000110	.0016672	.0025247	-.016962
#3	-.002167	-.007822	.000611	.0010275	.0006597	-.001472

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000980	-.000041	-.000109	.0140590	.0012351	-.000378
Stddev	.000278	.000025	.000014	.0054560	.0000740	.000053
%RSD	28.34609	60.07187	12.61074	38.80757	5.990894	13.91521

#1	-.000748	-.000056	-.000094	.0083885	.0012410	-.000373
#2	-.001287	-.000055	-.000114	.0145170	.0013060	-.000433
#3	-.000904	-.000013	-.000120	.0192715	.0011584	-.000328

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000373	.0115496	.0005905	.0091036	.0007695	-.001377
Stddev	.0003739	.0067497	.0003635	.0230354	.0004078	.000193
%RSD	1001.712	58.44126	61.54858	253.0369	52.99732	14.00758

#1	-.000080	.0041323	.0002031	-.009775	.0008664	-.001353
#2	.000456	.0131852	.0006445	.034770	.0011201	-.001580
#3	-.000264	.0173312	.0009240	.002315	.0003219	-.001197

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 364.1250	.0008938	.0048033	.0906473	-.009674	-.000291
Stddev	.8256	.0016021	.0001260	.0310197	.000739	.000141
%RSD	.2267316	179.2381	2.623980	34.22015	7.633996	48.43268

#1	364.2726	.0014606	.0046682	.0711309	-.009454	-.000280
#2	364.8669	.0021355	.0049177	.1264161	-.009071	-.000156
#3	363.2356	-.000915	.0048242	.0743950	-.010498	-.000437

Sample Name: PB147576TB Acquired: 9/13/2022 21:29:02 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11308 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000438	-.000446	.0336766	.0017112	.0139796	-.001485
Stddev	.000675	.000411	.0110142	.0019109	.0024741	.000518
%RSD	154.1014	92.24009	32.70584	111.6734	17.69826	34.87552

#1	-.001132	-.000009	.0461476	.0036942	.0134994	-.001840
#2	.000217	-.000502	.0296014	-.000118	.0166586	-.000891
#3	-.000399	-.000826	.0252807	.001558	.0117807	-.001724

Elem	Sr4077
Units	ppm
Avg	-.000153
Stddev	.000041
%RSD	26.64304

#1	-.000109
#2	-.000162
#3	-.000189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.570	55794.76	9498.507	2120.161	3190.935
Stddev	279.669	68.77	113.092	48.348	295.805
%RSD	9.414650	.1232524	1.190626	2.280393	9.270161

#1	3287.915	55715.45	9421.840	2148.669	3526.720
#2	2760.092	55837.92	9628.390	2147.477	2968.851
#3	2863.704	55830.90	9445.290	2064.338	3077.235

Sample Name: PB147575TB Acquired: 9/13/2022 21:33:12 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11308 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000513	-.006201	.0004039	.0008299	.0005970	-.002807
Stddev	.001068	.001366	.0009619	.0013242	.0006724	.002741
%RSD	207.9608	22.02240	238.1348	159.5542	112.6381	97.65090

#1	-.001744	-.005550	.0013769	.0023135	-.000072	-.005642
#2	.000038	-.007771	.0003815	-.000233	.001272	-.000172
#3	.000166	-.005284	-.000547	.000409	.000591	-.002606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000813	-.000049	-.000086	.0508803	.0035427	-.000403
Stddev	.000352	.000034	.000010	.0080021	.0002754	.000134
%RSD	43.36093	68.19340	12.09225	15.72739	7.772368	33.27287

#1	-.001109	-.000078	-.000077	.0595586	.0038060	-.000460
#2	-.000423	-.000058	-.000083	.0492891	.0032567	-.000499
#3	-.000906	-.000012	-.000097	.0437934	.0035654	-.000250

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000843	.0542334	.0017218	.0191638	.0019375	-.001601
Stddev	.0003133	.0036454	.0001547	.0171717	.0002034	.000382
%RSD	371.6621	6.721662	8.987480	89.60469	10.49775	23.85836

#1	.0004223	.0584316	.0016188	.0087780	.0021631	-.001174
#2	-.000196	.0523984	.0016468	.0097291	.0017682	-.001910
#3	.000027	.0518700	.0018997	.0389843	.0018811	-.001719

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 349.8824	.0004745	.0322883	.1614288	-.011401	.0017046
Stddev	2.8002	.0003641	.0002184	.0116459	.000504	.0001812
%RSD	.8003136	76.73594	.6765153	7.214287	4.424964	10.62695

#1	353.0282	.0008123	.0325388	.1649997	-.011777	.0018437
#2	347.6624	.0005222	.0321883	.1484155	-.011597	.0017703
#3	348.9566	.0000889	.0321377	.1708712	-.010827	.0014998

Sample Name: PB147575TB Acquired: 9/13/2022 21:33:12 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11308 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000085	.0003074	.0201260	.0031264	F .0216807	-.001550
Stddev	.0003299	.0007779	.0073544	.0009577	.0012540	.000934
%RSD	3862.686	253.0527	36.54198	30.63103	5.783735	60.25867

#1	.0003894	.0002379	.0228798	.0035104	.0222898	-.002625
#2	-.000187	.0011177	.0117920	.0038325	.0202386	-.000932
#3	-.000177	-.000433	.0257060	.0020364	.0225138	-.001094

Elem	Sr4077
Units	ppm
Avg	-.000100
Stddev	.000021
%RSD	20.94139

#1	-.000077
#2	-.000104
#3	-.000118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.284	56314.07	9443.043	2127.856	3162.573
Stddev	74.701	127.44	600.326	19.254	78.921
%RSD	2.537999	.2262959	6.357340	.9048467	2.495455

#1	2879.005	56169.74	8951.440	2141.443	3097.784
#2	3025.237	56411.06	9265.600	2105.823	3250.468
#3	2925.610	56361.40	10112.09	2136.302	3139.468

Sample Name: N4539-03 Acquired: 9/13/2022 21:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-WC-S-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008227	-.006263	.0032898	-.001890	.0012929	-.050451	.0821376
Stddev	.0016695	.001780	.0010983	.001936	.0007429	.005670	.0008776
%RSD	202.9247	28.42165	33.38478	102.4602	57.45507	11.23917	1.068463

#1	.0026836	-.005725	.0044911	.000317	.0004932	-.055229	.0811285
#2	-.000544	-.008250	.0030411	-.003304	.0019613	-.051938	.0825618
#3	.000328	-.004814	.0023372	-.002683	.0014244	-.044185	.0827226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0005019	144.1589	.0020128	.0012455	.0064799	.0769987
Stddev	.000014	.0000549	1.2501	.0002912	.0000329	.0002313	.0029971
%RSD	76.81897	10.93842	.8671614	14.46542	2.644869	3.568995	3.892464

#1	-.000011	.0004878	142.7178	.0017006	.0012738	.0065386	.0737686
#2	-.000034	.0005625	144.8087	.0022769	.0012093	.0062249	.0775377
#3	-.000009	.0004555	144.9504	.0020611	.0012533	.0066761	.0796897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1842993	2.280448	.0066456	-.001744	329.6940	.0030147	.0376115
Stddev	.0019386	.038423	.0003065	.000358	4.7063	.0022112	.0008276
%RSD	1.051857	1.684893	4.612221	20.52525	1.427471	73.34807	2.200305

#1	.1820614	2.236084	.0063737	-.001645	324.9875	.0006159	.0370375
#2	.1853759	2.302144	.0069778	-.001446	329.6942	.0034564	.0372368
#3	.1854606	2.303115	.0065853	-.002141	334.4001	.0049716	.0385601

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.410684	.0021821	-.000882	-.003261	-.000859	3.174832	.0292264
Stddev	.039602	.0004195	.000173	.000331	.000317	.052291	.0004745
%RSD	2.807277	19.22462	19.64907	10.14462	36.85677	1.647045	1.623455

#1	1.369865	.0026429	-.000710	-.002964	-.000981	3.115398	.0287005
#2	1.413244	.0018223	-.000878	-.003617	-.000500	3.213770	.0296225
#3	1.448944	.0020811	-.001057	-.003201	-.001097	3.195328	.0293561

Sample Name: N4539-03 Acquired: 9/13/2022 21:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-WC-S-SB- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.041427	.0027411	.5638160
Stddev	.005210	.0007724	.0047770
%RSD	.2551986	28.17803	.8472719

#1	2.038493	.0024046	.5586348
#2	2.038347	.0036247	.5680458
#3	2.047442	.0021942	.5647673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.762	55089.31	9005.589	2096.201	2974.943
Stddev	43.868	104.07	36.008	74.402	4.972
%RSD	1.571327	.1889129	.3998358	3.549356	.1671351

#1	2821.866	55202.69	8974.417	2132.034	2979.532
#2	2811.990	55067.11	9045.003	2145.906	2975.638
#3	2741.430	54998.13	8997.347	2010.664	2969.660

Sample Name: N4539-04 Acquired: 9/13/2022 21:41:29 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-WC-S-MP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002925	-.007683	.0049310	-.000786	.0027181	-.040735	.1432934
Stddev	.0005100	.003253	.0007948	.001085	.0012821	.007390	.0020055
%RSD	174.3317	42.33161	16.11879	138.0608	47.16688	18.14235	1.399598

#1	-.000129	-.008788	.0055883	-.001832	.0020859	-.040482	.1409950
#2	.000147	-.010240	.0051569	-.000862	.0041935	-.048248	.1441972
#3	.000859	-.004022	.0040476	.000335	.0018750	-.033474	.1446879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000280	.0008542	129.0427	.0010445	.0068273	.0101942	.1985212
Stddev	.0000270	.0000514	1.8356	.0002185	.0000917	.0002894	.0048547
%RSD	96.52420	6.015390	1.422482	20.92039	1.342374	2.839186	2.445458

#1	.0000121	.0009011	126.9252	.0012829	.0069328	.0099133	.2030445
#2	.0000126	.0008623	130.0211	.0009970	.0067675	.0104914	.1933919
#3	.0000592	.0007993	130.1819	.0008536	.0067816	.0101777	.1991272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8490123	2.592689	.0143583	-.001950	342.7625	.0014082	.3302606
Stddev	.0143447	.053463	.0002732	.000232	.5951	.0012180	.0043151
%RSD	1.689577	2.062077	1.902806	11.88703	.1736073	86.49106	1.306585

#1	.8325957	2.531190	.0143459	-.001783	343.2744	.0027674	.3320432
#2	.8553123	2.618775	.0140916	-.001853	342.1096	.0010415	.3253398
#3	.8591290	2.628100	.0146375	-.002215	342.9037	.0004157	.3333989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.668477	.0088064	-.000643	-.002975	-.000235	4.375840	.0088982
Stddev	.042084	.0007750	.000066	.000542	.001042	.037622	.0004418
%RSD	2.522314	8.799990	10.33020	18.21086	442.7728	.8597708	4.965153

#1	1.649983	.0079123	-.000679	-.003115	.000764	4.343892	.0094058
#2	1.716641	.0092222	-.000683	-.003433	-.000154	4.366320	.0086003
#3	1.638807	.0092847	-.000566	-.002377	-.001316	4.417308	.0086885

Sample Name: N4539-04 Acquired: 9/13/2022 21:41:29 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-WC-S-MP- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.663036	.0018732	.5084881
Stddev	.007224	.0006656	.0053446
%RSD	.2712707	35.53135	1.051069

#1	2.662197	.0021122	.5023187
#2	2.670643	.0011212	.5114365
#3	2.656268	.0023864	.5117090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.374	54973.96	8951.223	2068.354	3085.203
Stddev	105.287	53.97	65.231	34.692	112.478
%RSD	3.595415	.0981725	.7287416	1.677253	3.645739

#1	2952.145	54920.17	9026.379	2068.591	3110.056
#2	2813.233	54973.62	8917.973	2102.927	2962.376
#3	3019.743	55028.11	8909.316	2033.545	3183.176

Sample Name: N4539-04DUP Acquired: 9/13/2022 21:45:35 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-WC-S-MP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000492	-.004709	.0044348	-.000517	.0019936	-.039158	.1417299
Stddev	.000414	.001774	.0008208	.002426	.0014653	.004296	.0033796
%RSD	84.00453	37.66929	18.50885	468.9425	73.49930	10.96990	2.384507

#1	-.000863	-.002787	.0048957	-.002732	.0013476	-.041454	.1427844
#2	-.000046	-.006282	.0049216	-.000896	.0009623	-.034202	.1444566
#3	-.000568	-.005057	.0034871	.002076	.0036709	-.041818	.1379489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0008668	127.9926	.0009947	.0068484	.0098378	.1915603
Stddev	.000022	.0000205	2.4999	.0000681	.0000747	.0001168	.0036051
%RSD	110.6428	2.369572	1.953131	6.844173	1.090378	1.186876	1.881957

#1	-.000009	.0008463	128.1429	.0010655	.0067710	.0098740	.1878508
#2	-.000006	.0008873	130.4139	.0009889	.0068544	.0099322	.1950510
#3	-.000045	.0008666	125.4210	.0009298	.0069200	.0097072	.1917790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8414380	2.573132	.0144154	-.001696	329.7249	.0018664	.3244068
Stddev	.0170630	.035575	.0002759	.000436	2.6474	.0020317	.0045951
%RSD	2.027835	1.382550	1.913586	25.69925	.8029064	108.8535	1.416469

#1	.8402936	2.550681	.0145922	-.002194	326.6915	.0027854	.3280164
#2	.8590444	2.614149	.0140975	-.001385	330.9139	.0032762	.3192340
#3	.8249760	2.554565	.0145564	-.001509	331.5693	-.000462	.3259699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.639154	.0083975	-.000688	-.002945	-.000771	4.313672	.0099961
Stddev	.041139	.0003925	.000281	.000060	.000633	.124198	.0003952
%RSD	2.509755	4.674567	40.85904	2.021249	82.17497	2.879181	3.953909

#1	1.609327	.0081729	-.000444	-.002926	-.000641	4.215144	.0101674
#2	1.622050	.0088508	-.000996	-.003011	-.001459	4.272689	.0095441
#3	1.686085	.0081689	-.000625	-.002897	-.000212	4.453183	.0102768

Sample Name: N4539-04DUP Acquired: 9/13/2022 21:45:35 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-WC-S-MP- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.637009	.0021998	.5032903
Stddev	.038210	.0004953	.0109559
%RSD	1.449005	22.51540	2.176849

#1	2.618906	.0017407	.5047522
#2	2.611215	.0021341	.5134418
#3	2.680906	.0027247	.4916769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.947	56531.37	9026.844	2099.417	3012.571
Stddev	88.831	97.60	219.153	47.652	93.540
%RSD	3.110395	.1726474	2.427792	2.269758	3.104996

#1	2841.962	56422.25	8909.248	2054.528	2996.582
#2	2950.941	56561.50	8891.590	2149.419	3113.076
#3	2774.938	56610.35	9279.695	2094.305	2928.056

Sample Name: N4539-04LX5 Acquired: 9/13/2022 21:49:40 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	-.001127	-.000269	.0014079	-.002359	.0004311	-.019403	.0266633
Stddev	.000739	.001843	.0004348	.000834	.0002805	.005197	.0007199
%RSD	65.57745	684.4891	30.88377	35.35686	65.06828	26.78349	2.699945

#1	-.000479	-.002289	.0014692	-.002607	.0006689	-.013932	.0259120
#2	-.000970	.000161	.0009457	-.001429	.0001217	-.024273	.0273470
#3	-.001932	.001320	.0018088	-.003041	.0005028	-.020005	.0267308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000210	.0001750	25.14530	-.000062	.0011046	.0024298	.0423218
Stddev	.0000162	.0000423	.25558	.000125	.0001114	.0005075	.0017126
%RSD	77.21389	24.15183	1.016417	200.9688	10.08561	20.88833	4.046686

#1	.0000169	.0001609	24.88040	-.000135	.0012280	.0018678	.0423676
#2	.0000389	.0002225	25.39042	.000082	.0010116	.0025668	.0440110
#3	.0000072	.0001416	25.16507	-.000134	.0010741	.0028548	.0405867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1654906	.5170386	.0026130	-.001458	63.19665	.0005678	.0636009
Stddev	.0014907	.0073715	.0002803	.000057	.68455	.0020846	.0009491
%RSD	.9007761	1.425711	10.72716	3.924021	1.083199	367.1657	1.492255

#1	.1641986	.5088968	.0027011	-.001411	62.41487	-.001010	.0644789
#2	.1671216	.5232593	.0022992	-.001441	63.48645	-.000217	.0625939
#3	.1651517	.5189599	.0028386	-.001522	63.68862	.002931	.0637298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3329690	-.008759	-.001268	-.001618	-.000428	.7999676	.0014214
Stddev	.0046051	.000494	.000095	.000513	.000303	.0154567	.0007314
%RSD	1.383056	5.635503	7.470794	31.72951	70.83470	1.932171	51.45984

#1	.3356486	-.008852	-.001188	-.001734	-.000383	.7843068	.0017980
#2	.3276515	-.008226	-.001242	-.002063	-.000150	.8003842	.0018877
#3	.3356070	-.009200	-.001373	-.001056	-.000751	.8152118	.0005784

Sample Name: N4539-04LX5 Acquired: 9/13/2022 21:49:40 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	.5019991	-.000599	.0980132
Stddev	.0096596	.001012	.0008289
%RSD	1.924234	168.8828	.8456959

#1	.4983474	.000549	.0971536
#2	.4946977	-.001362	.0988075
#3	.5129523	-.000985	.0980787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3120.403	58250.63	9009.204	2192.787	3439.523
Stddev	292.531	62.49	66.425	65.312	330.774
%RSD	9.374769	.1072814	.7373003	2.978502	9.616851

#1	3040.649	58310.54	8984.210	2160.057	3345.125
#2	3444.539	58255.50	8958.902	2267.993	3807.234
#3	2876.020	58185.84	9084.500	2150.311	3166.209

Sample Name: N4539-04MS Acquired: 9/13/2022 21:53:40 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-WC-S-MP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7980309	1.957399	.9679188	1.967510	.8179933	1.734931	.3139669
Stddev	.0080529	.004039	.0019143	.011622	.0024928	.044462	.0093172
%RSD	1.009103	.2063356	.1977767	.5906933	.3047482	2.562760	2.967570

#1	.7899723	1.954933	.9660155	1.954196	.8151747	1.738201	.3179299
#2	.8060782	1.962060	.9698440	1.975625	.8199083	1.688924	.3033233
#3	.7980422	1.955203	.9678968	1.972708	.8188969	1.777668	.3206474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1689643	.1952419	117.9998	.4325711	.2166573	.3129030	3.295902
Stddev	.0049841	.0018349	3.6131	.0030664	.0008481	.0014033	.033100
%RSD	2.949774	.9397955	3.061968	.7088881	.3914673	.4484659	1.004263

#1	.1700760	.1973056	118.4631	.4338368	.2161209	.3115581	3.296461
#2	.1635183	.1937947	114.1774	.4290744	.2162158	.3143581	3.262527
#3	.1732987	.1946253	121.3590	.4348021	.2176351	.3127930	3.328719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9291936	4.155999	.5300753	.0803510	316.8669	.2871266	.5177121
Stddev	.0303342	.165469	.0009808	.0002083	5.0201	.0077936	.0020027
%RSD	3.264575	3.981439	.1850212	.2591994	1.584286	2.714345	.3868409

#1	.9369941	4.156034	.5297548	.0805498	312.4374	.2845536	.5155979
#2	.8957209	3.990513	.5292949	.0803688	315.8435	.2809448	.5179579
#3	.9548657	4.321450	.5311762	.0801344	322.3198	.2958813	.5195807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.47487	.2532375	.4421257	.6997078	.1831620	5.273411	6.273130
Stddev	.06491	.0068860	.0017568	.0014988	.0014722	.154153	.076588
%RSD	.4816850	2.719203	.3973652	.2141965	.8037790	2.923218	1.220886

#1	13.40139	.2553935	.4413746	.6985543	.1828507	5.137465	6.358839
#2	13.49884	.2455315	.4441332	.7014018	.1818703	5.440894	6.211403
#3	13.52439	.2587876	.4408691	.6991672	.1847650	5.241874	6.249148

Sample Name: N4539-04MS Acquired: 9/13/2022 21:53:40 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-WC-S-MP- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.548882	.1986041	.6503240
Stddev	.010212	.0022233	.0197585
%RSD	.4006517	1.119490	3.038257

#1	2.537569	.1965090	.6566874
#2	2.551656	.1983665	.6281678
#3	2.557421	.2009367	.6661167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.576	55545.85	9210.112	1963.594	2876.678
Stddev	9.737	254.86	269.251	7.691	3.238
%RSD	.3555449	.4588288	2.923423	.3916665	.1125598

#1	2743.447	55426.33	9125.340	1971.338	2879.987
#2	2727.365	55838.51	9511.547	1963.486	2873.516
#3	2744.915	55372.71	8993.450	1955.957	2876.530

Sample Name: N4539-04MSD Acquired: 9/13/2022 21:57:31 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MBD-WC-S-MP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7641407	1.888781	.9383536	1.898417	.7983185	1.748677	.3105825
Stddev	.0228683	.056770	.0292588	.057535	.0210358	.075110	.0114005
%RSD	2.992682	3.005650	3.118095	3.030679	2.635009	4.295256	3.670672

#1	.7751503	1.921459	.9548451	1.933097	.8109980	1.717221	.3072637
#2	.7378500	1.823228	.9045716	1.832003	.7740365	1.694410	.3012097
#3	.7794217	1.921655	.9556440	1.930151	.8099211	1.834401	.3232741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1692033	.1926959	117.1071	.4282050	.2114229	.3037348	3.302723
Stddev	.0049959	.0044792	3.9176	.0004118	.0048783	.0077584	.033723
%RSD	2.952601	2.324477	3.345350	.0961787	2.307356	2.554347	1.021062

#1	.1686880	.1949146	115.4757	.4277338	.2139034	.3086576	3.270908
#2	.1644850	.1875404	114.2689	.4283850	.2058028	.2947913	3.299185
#3	.1744368	.1956326	121.5768	.4284962	.2145625	.3077556	3.338075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9413406	4.190058	.5159058	.0797868	311.4528	.2871437	.5118168
Stddev	.0359548	.131832	.0129341	.0000526	.3603	.0089354	.0018146
%RSD	3.819534	3.146314	2.507068	.0658752	.1156764	3.111828	.3545333

#1	.9306730	4.095536	.5232849	.0797581	311.0710	.2842235	.5139121
#2	.9119267	4.133980	.5009711	.0797549	311.7868	.2800337	.5107710
#3	.9814221	4.340658	.5234614	.0798475	311.5005	.2971738	.5107674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.28074	.2530255	.4348621	.6845022	.1852278	5.305025	6.177771
Stddev	.15086	.0085599	.0107146	.0170348	.0035642	.157563	.141961
%RSD	1.135916	3.383016	2.463907	2.488647	1.924238	2.970071	2.297933

#1	13.27147	.2525437	.4416558	.6936406	.1824826	5.230306	6.258368
#2	13.43602	.2447166	.4225105	.6648481	.1839450	5.486046	6.013856
#3	13.13474	.2618161	.4404199	.6950179	.1892559	5.198721	6.261088

Sample Name: N4539-04MSD Acquired: 9/13/2022 21:57:31 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MBD-WC-S-MP- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.458975	.1982451	.6443305
Stddev	.048635	.0030569	.0209708
%RSD	1.977851	1.541968	3.254669

#1	2.478363	.1950539	.6377044
#2	2.403636	.1985342	.6274730
#3	2.494925	.2011471	.6678140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.863	56333.52	9224.801	1981.362	2976.801
Stddev	87.776	24.32	261.809	8.702	91.636
%RSD	3.103965	.0431640	2.838101	.4391777	3.078332

#1	2774.894	56311.36	9246.793	1972.268	2920.781
#2	2929.183	56359.53	9474.920	1989.610	3082.550
#3	2779.512	56329.68	8952.689	1982.208	2927.071

Sample Name: N4539-04A Acquired: 9/13/2022 22:01:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.8271676	2.022821	1.005141	2.038643	.8445497	1.786292	.3302098
Stddev	.0099144	.012766	.006010	.009726	.0048592	.070378	.0112172
%RSD	1.198596	.6310794	.5979726	.4770927	.5753564	3.939907	3.396988

#1	.8162598	2.008759	.998205	2.028126	.8389821	1.826113	.3346393
#2	.8296113	2.026023	1.008388	2.040488	.8467313	1.827732	.3385359
#3	.8356316	2.033680	1.008829	2.047314	.8479357	1.705032	.3174542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1788005	.2032024	125.0485	.4462258	.2258335	.3233608	3.402975
Stddev	.0067671	.0012790	4.0133	.0003113	.0007313	.0012298	.036853
%RSD	3.784692	.6294246	3.209356	.0697662	.3238204	.3803106	1.082950

#1	.1828678	.2045407	125.9739	.4465212	.2250684	.3219414	3.362449
#2	.1825448	.2019923	128.5183	.4459007	.2259066	.3241045	3.411997
#3	.1709888	.2030741	120.6534	.4462555	.2265255	.3240367	3.434479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9837807	4.396000	.5503024	.0830476	331.3468	.2973112	.5351966
Stddev	.0319613	.108971	.0037125	.0008165	1.4545	.0085143	.0003721
%RSD	3.248820	2.478876	.6746351	.9831093	.4389616	2.863759	.0695214

#1	.9939483	4.390724	.5463143	.0821053	330.3596	.2986698	.5355427
#2	1.009421	4.507514	.5509346	.0835462	333.0171	.3050645	.5352441
#3	.947973	4.289763	.5536582	.0834912	330.6637	.2881994	.5348031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.81746	.2683439	.4561015	.7236354	.1880573	5.358383	6.530255
Stddev	.28715	.0106764	.0002222	.0059996	.0021503	.226498	.038675
%RSD	2.078157	3.978640	.0487102	.8290958	1.143421	4.226987	.5922399

#1	13.55378	.2746164	.4558535	.7169503	.1889355	5.200774	6.573778
#2	13.77521	.2743989	.4561689	.7254037	.1896295	5.256436	6.499832
#3	14.12340	.2560165	.4562822	.7285521	.1856069	5.617938	6.517153

Sample Name: N4539-04A Acquired: 9/13/2022 22:01:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	2.673808	.2066044	.6841937
Stddev	.017937	.0021923	.0227057
%RSD	.6708332	1.061102	3.318604

#1	2.653513	.2040745	.6903906
#2	2.680380	.2077940	.7031576
#3	2.687533	.2079448	.6590329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.803	55882.82	9122.593	1978.778	2871.478
Stddev	4.500	200.33	342.698	2.986	12.962
%RSD	.1641315	.3584791	3.756585	.1508808	.4514116

#1	2746.980	55653.14	8921.936	1977.008	2886.322
#2	2739.604	56021.49	8927.550	1982.225	2865.724
#3	2738.825	55973.83	9518.293	1977.101	2862.390

Sample Name: N4561-03 Acquired: 9/13/2022 22:05:13 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11976 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003231	-.006864	.0133592	.0019868	.0026028	.0337250	.3195273
Stddev	.000262	.001216	.0006572	.0006270	.0016052	.0138395	.0085011
%RSD	8.107071	17.71678	4.919571	31.55763	61.67112	41.03637	2.660524

#1	-.003502	-.006045	.0141121	.0021173	.0044563	.0488635	.3249578
#2	-.003212	-.008262	.0129006	.0025383	.0016883	.0217226	.3097303
#3	-.002979	-.006286	.0130648	.0013048	.0016638	.0305890	.3238937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000604	.0011538	11.71411	.0008119	-.000475	.0111784	.0225938
Stddev	.0000241	.0000404	.30710	.0002554	.000214	.0006934	.0064737
%RSD	39.87234	3.500900	2.621589	31.46317	45.13519	6.203053	28.65260

#1	.0000327	.0011566	11.82786	.0008232	-.000472	.0119772	.0166790
#2	.0000729	.0011927	11.36637	.0010614	-.000691	.0107316	.0215926
#3	.0000757	.0011120	11.94810	.0005510	-.000262	.0108265	.0295098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1251924	1.633628	.0027194	-.001568	349.2244	.0006116	.3807021
Stddev	.0024440	.041658	.0001339	.000527	4.1603	.0006289	.0069047
%RSD	1.952217	2.550055	4.924655	33.59165	1.191284	102.8408	1.813686

#1	.1261403	1.609798	.0028355	-.001930	344.5262	-.000058	.3785540
#2	.1224165	1.609355	.0027498	-.001812	352.4412	.000702	.3884256
#3	.1270206	1.681730	.0025729	-.000964	350.7057	.001191	.3751268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.024938	.1013260	-.001187	-.001473	.0008120	.7875138	.0283343
Stddev	.030579	.0068331	.000118	.000517	.0006505	.0353506	.0004477
%RSD	2.983490	6.743683	9.929951	35.05562	80.10206	4.488881	1.580000

#1	.999608	.1054067	-.001297	-.000886	.0002272	.7549605	.0283444
#2	1.058907	.0934374	-.001062	-.001856	.0006964	.8251182	.0287769
#3	1.016299	.1051338	-.001201	-.001678	.0015126	.7824625	.0278817

Sample Name: N4561-03 Acquired: 9/13/2022 22:05:13 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11976 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9158837	-.000589	.0728199
Stddev	.0324481	.000922	.0018770
%RSD	3.542820	156.6107	2.577640

#1	.9532736	.000167	.0741668
#2	.8950968	-.001617	.0706759
#3	.8992807	-.000317	.0736172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.706	56109.48	9280.915	2120.502	2993.997
Stddev	9.629	611.58	263.110	64.061	8.136
%RSD	.3425809	1.089984	2.834961	3.021010	.2717421

#1	2799.601	56425.43	9101.979	2148.848	2984.620
#2	2815.781	55404.55	9583.018	2047.159	2999.187
#3	2816.736	56498.47	9157.749	2165.499	2998.183

Sample Name: CCV07 Acquired: 9/13/2022 22:09:21 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.943790	5.036125	4.857237	4.956940	4.901281	9.672122
Stddev	.028949	.030511	.028136	.032670	.017113	.131819
%RSD	.5855603	.6058421	.5792491	.6590752	.3491621	1.362871

#1	4.913111	5.005485	4.825130	4.920927	4.882241	9.540806
#2	4.947634	5.036386	4.868997	4.965216	4.906221	9.804437
#3	4.970624	5.066505	4.877585	4.984675	4.915381	9.671121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^F *****	.2568829	2.404627	24.24508	1.028572	2.448819
Stddev	-----	.0030710	.016295	.35474	.001824	.014082
%RSD	-----	1.195480	.6776629	1.463134	.1773737	.5750640

#1	9.411767	.2552567	2.386351	23.90469	1.027463	2.432820
#2	9.917913	.2604250	2.409887	24.61261	1.027575	2.454305
#3	^ -----	.2549669	2.417642	24.21795	1.030677	2.459333

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226839	4.901014	2.559489	24.31031	2.408588	1.296081
Stddev	.003601	.043259	.035895	.32291	.012314	.006281
%RSD	.2935333	.8826599	1.402410	1.328275	.5112611	.4846242

#1	1.225619	4.853072	2.522909	23.97067	2.395092	1.293145
#2	1.224007	4.912837	2.594657	24.61337	2.411462	1.291805
#3	1.230892	4.937132	2.560900	24.34690	2.419212	1.303292

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.98997	2.447993	2.467767	25.74883	F 4.349598	5.136431
Stddev	.09902	.029513	.007223	.08182	.049915	.026492
%RSD	.3962255	1.205601	.2927010	.3177664	1.147572	.5157684

#1	24.88445	2.421800	2.465565	25.66150	4.323524	5.109158
#2	25.00461	2.479970	2.461901	25.76127	4.407151	5.138068
#3	25.08085	2.442210	2.475835	25.82372	4.318121	5.162066

Sample Name: CCV07 Acquired: 9/13/2022 22:09:21 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.753198	F 4.339714	5.104408	4.765232	4.702311	F 4.454380
Stddev	.021325	.054034	.032731	.033691	.038261	.049572
%RSD	.4486494	1.245097	.6412316	.7070272	.8136666	1.112892

#1	4.729538	4.284605	5.081029	4.726418	4.658142	4.408817
#2	4.759118	4.392604	5.090380	4.782353	4.725282	4.507168
#3	4.770938	4.341932	5.141815	4.786925	4.723507	4.447154

Elem	Sr4077
Units	ppm
Avg	^F *****
Stddev	-----
%RSD	-----

#1	4.554363
#2	4.722315
#3	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.734	58481.84	9024.126	2088.703	3132.615
Stddev	13.517	91.75	102.548	4.161	19.153
%RSD	.4634422	.1568866	1.136377	.1992157	.6114103

#1	2931.667	58584.79	9090.921	2090.775	3154.658
#2	2913.200	58408.70	8906.053	2091.422	3123.151
#3	2905.334	58452.03	9075.404	2083.913	3120.036

Sample Name: CCB07 Acquired: 9/13/2022 22:13:09 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0001876	-.001114	-.000094	.0019951	.0008004	-.003282	-.001157
Stddev	.0005987	.000860	.001158	.0011924	.0008994	.007098	.000163
%RSD	319.1602	77.21928	1228.511	59.76817	112.3602	216.2735	14.08822

#1	-.000230	-.001071	.000121	.0012714	-.000138	.001488	-.001277
#2	-.000081	-.001995	.000941	.0033714	.000885	.000105	-.001223
#3	.000873	-.000276	-.001345	.0013425	.001655	-.011439	-.000971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000177	-.000074	.0047594	-.000043	.0000080	.0000167	.0009787
Stddev	.0000114	.000003	.0096812	.000276	.0001546	.0001164	.0042238
%RSD	64.44465	4.703648	203.4105	647.4529	1928.998	697.7472	431.5762

#1	.0000073	-.000073	.0064113	.000096	-.000083	.0001390	.0019311
#2	.0000299	-.000078	-.005641	.000137	-.000080	.0000038	.0046450
#3	.0000160	-.000072	.013508	-.000360	.000187	-.000093	-.003640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	-.001868	.0001324	-.001257	.0286481	-.000131	.0000897
Stddev	.000378	.007799	.0001165	.000361	.0017836	.001949	.0002356
%RSD	329.0062	417.4481	87.95578	28.73136	6.225790	1488.442	262.5298

#1	-.000311	-.001041	.0001471	-.000873	.0289806	-.002278	.0001113
#2	.000321	.005484	.0000093	-.001307	.0302420	.000358	.0003138
#3	-.000354	-.010048	.0002409	-.001590	.0267217	.001527	-.000156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394138	-.004815	.0012438	.0006502	-.000186	-.004682	-.000654
Stddev	.0299202	.000929	.0009464	.0000548	.000586	.007046	.000504
%RSD	75.91304	19.28867	76.09148	8.425204	315.7272	150.5029	77.00594

#1	.0449513	-.003778	.0023120	.0005871	.000491	-.003023	-.000223
#2	.0661785	-.005096	.0009096	.0006852	-.000522	-.012410	-.001208
#3	.0071117	-.005571	.0005098	.0006784	-.000526	.001387	-.000532

Sample Name: CCB07 Acquired: 9/13/2022 22:13:09 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	-.001675	-.001167	-.000086
Stddev	.002849	.000413	.000018
%RSD	170.1034	35.35890	20.43691

#1	.001182	-.001175	-.000103
#2	-.001691	-.000751	-.000087
#3	-.004515	-.001576	-.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3102.655	60501.31	8964.207	2253.291	3499.814
Stddev	17.303	216.30	141.311	77.260	40.091
%RSD	.5576728	.3575151	1.576387	3.428769	1.145510

#1	3083.555	60253.32	8823.140	2190.472	3546.000
#2	3117.284	60599.59	8963.720	2229.842	3479.448
#3	3107.124	60651.02	9105.760	2339.559	3473.995

Sample Name: N4571-01 Acquired: 9/13/2022 22:17:09 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2682 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001459	-.006315	.0050234	.0020053	.0011010	.0325314	.1668034
Stddev	.001314	.000737	.0004003	.0008574	.0009062	.0026917	.0033455
%RSD	90.05070	11.67345	7.968531	42.75902	82.29937	8.274095	2.005668

#1	-.002825	-.006945	.0054719	.0021113	.0001280	.0299470	.1662829
#2	-.001348	-.005504	.0048961	.0028047	.0019207	.0353188	.1637486
#3	-.000204	-.006497	.0047023	.0010997	.0012545	.0323284	.1703786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0002443	1.723996	.0042825	.0001309	.0236158	.6844489
Stddev	.000035	.0000419	.035741	.0003575	.0001558	.0009246	.0265678
%RSD	56.19410	17.13036	2.073122	8.347098	119.0578	3.915320	3.881637

#1	-.000077	.0001967	1.707194	.0041530	.0000650	.0245915	.6656398
#2	-.000086	.0002755	1.699753	.0040078	.0000188	.0227525	.7148418
#3	-.000022	.0002606	1.765042	.0046867	.0003088	.0235034	.6728651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192746	.2311677	.0040468	-.001563	283.6178	.0007596	.4624243
Stddev	.0005143	.0258196	.0004605	.000393	3.9649	.0008874	.0037980
%RSD	2.668074	11.16921	11.37847	25.17249	1.397957	116.8309	.8213141

#1	.0189706	.2309778	.0045622	-.002016	279.0454	-.000191	.4597796
#2	.0189849	.2054436	.0039021	-.001314	286.1043	.000903	.4667763
#3	.0198684	.2570817	.0036761	-.001358	285.7037	.001566	.4607169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9296691	.0572180	.0057592	-.000124	.0005448	.0781711	.0400385
Stddev	.0387513	.0027622	.0003579	.000272	.0003230	.0075374	.0005552
%RSD	4.168285	4.827562	6.215101	220.0015	59.28615	9.642212	1.386719

#1	.8948494	.0584273	.0061545	-.000310	.0007139	.0729188	.0396250
#2	.9714172	.0540573	.0056660	.000189	.0001724	.0868075	.0406696
#3	.9227408	.0591693	.0054571	-.000249	.0007483	.0747871	.0398210

Sample Name: N4571-01 Acquired: 9/13/2022 22:17:09 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D2682 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7603609	-.001310	.0081188
Stddev	.0388432	.001139	.0001732
%RSD	5.108526	86.93517	2.133809

#1	.8051572	-.002145	.0079321
#2	.7360214	-.001772	.0081499
#3	.7399043	-.000013	.0082744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.775	58395.86	9076.457	2190.008	3157.265
Stddev	61.648	78.32	202.529	23.912	73.589
%RSD	2.105615	.1341209	2.231367	1.091873	2.330770

#1	2861.487	58475.70	8989.190	2206.154	3076.415
#2	2938.449	58392.71	9307.990	2162.537	3175.045
#3	2983.387	58319.16	8932.190	2201.333	3220.334

Sample Name: N4571-01DUP Acquired: 9/13/2022 22:21:17 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2682DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000909	-.005536	.0066016	.0020593	.0017548	.0444606	.1948467
Stddev	.002292	.002617	.0011494	.0023579	.0010060	.0081810	.0039966
%RSD	252.0331	47.27369	17.41148	114.4991	57.33019	18.40060	2.051157

#1	-.002692	-.003875	.0061865	-.000660	.0028753	.0366346	.1970281
#2	.001676	-.004180	.0057173	.003298	.0009293	.0529556	.1972781
#3	-.001711	-.008553	.0079009	.003540	.0014596	.0437917	.1902341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0002675	1.985924	.0027873	.0001215	.0274186	.8294108
Stddev	.000017	.0000164	.037230	.0002935	.0001117	.0003235	.0226954
%RSD	30.94339	6.134037	1.874680	10.52912	91.87632	1.180051	2.736324

#1	-.000070	.0002494	1.992204	.0024489	.0001313	.0276438	.8062687
#2	-.000060	.0002815	2.019614	.0029409	.0002280	.0270478	.8303321
#3	-.000037	.0002717	1.945953	.0029721	.0000053	.0275640	.8516314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244274	.2477203	.0038481	-.001704	348.7590	.0011968	.5411276
Stddev	.0003536	.0024033	.0002635	.000187	2.1743	.0019599	.0059633
%RSD	1.447657	.9701696	6.846650	10.95927	.6234507	163.7566	1.102014

#1	.0243209	.2504790	.0040843	-.001889	350.8362	-.000104	.5477582
#2	.0241392	.2460800	.0038961	-.001515	348.9418	.003451	.5362038
#3	.0248220	.2466020	.0035640	-.001709	346.4991	.000244	.5394207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9454185	.0667091	.0014513	-.000391	-.000321	.1038623	.0458356
Stddev	.0479036	.0007311	.0002539	.000212	.000279	.0072661	.0005026
%RSD	5.066917	1.095897	17.49083	54.13898	87.01510	6.995918	1.096443

#1	.9221377	.0668837	.0015968	-.000525	-.000637	.1064787	.0454356
#2	.9136049	.0673370	.0011582	-.000500	-.000109	.0956503	.0456716
#3	1.000513	.0659065	.0015990	-.000147	-.000217	.1094578	.0463997

Sample Name: N4571-01DUP Acquired: 9/13/2022 22:21:17 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D2682DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8796684	.0006341	.0095575
Stddev	.0031843	.0004152	.0000317
%RSD	.3619855	65.47928	.3315298

#1	.8829837	.0002180	.0095252
#2	.8793876	.0006357	.0095587
#3	.8766338	.0010484	.0095885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.348	56615.96	9174.613	2130.125	3101.306
Stddev	14.926	42.56	205.414	40.807	20.793
%RSD	.5167601	.0751752	2.238943	1.915698	.6704724

#1	2900.272	56635.03	9050.240	2083.029	3119.947
#2	2871.609	56567.19	9061.890	2154.956	3078.880
#3	2893.164	56645.64	9411.710	2152.391	3105.091

Sample Name: N4571-01LX5 Acquired: 9/13/2022 22:25:24 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11306 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000966	-.000223	.0014438	.0010394	.0009644	.0071025	.0334850
Stddev	.000413	.001970	.0010370	.0009527	.0017182	.0052941	.0008330
%RSD	42.74584	881.9873	71.82177	91.66400	178.1578	74.53889	2.487557

#1	-.000495	-.002448	.0006315	.0012096	.0007797	.0058374	.0326249
#2	-.001139	.000479	.0026118	.0000130	.0027675	.0025556	.0335421
#3	-.001265	.001299	.0010881	.0018956	-.000654	.0129146	.0342879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000402	.3686712	.0005076	.0000073	.0052193	.1508048
Stddev	.000038	.0000476	.0106711	.0005018	.0001164	.0002212	.0055091
%RSD	586.0188	118.4543	2.894469	98.86596	1587.194	4.238486	3.653114

#1	-.000006	-.000015	.3604184	.0010865	-.000125	.0054508	.1449653
#2	.000031	.000068	.3648736	.0001980	.000054	.0051971	.1515396
#3	-.000045	.000067	.3807217	.0002381	.000093	.0050100	.1559097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043670	.0503390	.0006719	-.001393	61.69908	.0003803	.0980529
Stddev	.0003197	.0121703	.0001362	.000293	.38281	.0007244	.0009319
%RSD	7.321962	24.17666	20.27096	21.03503	.6204430	190.4620	.9504173

#1	.0042148	.0425187	.0008218	-.001072	61.38394	-.000187	.0990849
#2	.0041518	.0441373	.0005558	-.001460	61.58822	.000132	.0978011
#3	.0047344	.0643609	.0006381	-.001647	62.12509	.001196	.0972728

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1977967	.0036594	-.000541	-.000092	.0001363	.0207282	.0086056
Stddev	.0053255	.0010906	.000101	.000371	.0008906	.0067143	.0010741
%RSD	2.692401	29.80311	18.58938	404.0296	653.2031	32.39202	12.48104

#1	.1923141	.0024502	-.000586	.000332	-.000289	.0132668	.0096153
#2	.2029497	.0039594	-.000612	-.000254	-.000462	.0262830	.0087244
#3	.1981263	.0045686	-.000426	-.000353	.001160	.0226349	.0074770

Sample Name: N4571-01LX5 Acquired: 9/13/2022 22:25:24 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11306 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1582989	-.000570	.0016565
Stddev	.0051119	.001179	.0000512
%RSD	3.229264	206.9557	3.093025

#1	.1556053	.000461	.0016285
#2	.1550972	-.001856	.0017156
#3	.1641943	-.000315	.0016253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3149.377	59639.08	9214.896	2274.525	3432.315
Stddev	54.178	121.25	98.605	78.162	126.191
%RSD	1.720267	.2032983	1.070060	3.436396	3.676555

#1	3194.705	59508.61	9327.932	2184.284	3558.143
#2	3089.373	59660.34	9170.213	2318.364	3433.036
#3	3164.054	59748.29	9146.543	2320.926	3305.765

Sample Name: N4571-01MS Acquired: 9/13/2022 22:29:25 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2682MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7483844	1.858610	.9258030	1.876019	.7727352	1.768471	.3412899
Stddev	.0013320	.004705	.0002838	.006803	.0040281	.035180	.0066078
%RSD	.1779881	.2531320	.0306549	.3626419	.5212750	1.989294	1.936125

#1	.7468633	1.862033	.9260087	1.874417	.7772243	1.800078	.3458865
#2	.7493427	1.853245	.9254793	1.883481	.7715448	1.730568	.3337174
#3	.7489470	1.860552	.9259212	1.870160	.7694365	1.774768	.3442657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1677742	.1898866	2.502347	.4403742	.2020518	.3164838	3.832640
Stddev	.0040131	.0016749	.054997	.0018896	.0020902	.0022219	.062897
%RSD	2.391988	.8820687	2.197823	.4290873	1.034480	.7020682	1.641078

#1	.1716796	.1918199	2.522670	.4416546	.2044589	.3190213	3.768841
#2	.1636614	.1889651	2.440081	.4382040	.2006948	.3155432	3.834486
#3	.1679815	.1888748	2.544290	.4412640	.2010019	.3148868	3.894593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063322	2.103592	.5027350	.0794819	285.1960	.2927757	.6676590
Stddev	.0034663	.064209	.0051363	.0004045	5.4903	.0066170	.0012312
%RSD	1.679971	3.052370	1.021667	.5089051	1.925105	2.260078	.1843976

#1	.2070049	2.073039	.5085834	.0799121	279.2720	.2882050	.6662383
#2	.2025789	2.060364	.4989573	.0791093	286.2028	.2897587	.6683259
#3	.2094129	2.177373	.5006643	.0794244	290.1133	.3003635	.6684128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.10467	.2982458	.4418318	.6735724	.1846998	1.117012	5.920716
Stddev	.46461	.0069116	.0028859	.0066573	.0035770	.041051	.042859
%RSD	3.545406	2.317416	.6531678	.9883596	1.936664	3.675093	.7238896

#1	12.57968	.3054088	.4450993	.6810312	.1808235	1.077989	5.970199
#2	13.46285	.2916166	.4407642	.6714537	.1878732	1.159828	5.896698
#3	13.27149	.2977121	.4396317	.6682322	.1854027	1.113219	5.895252

Sample Name: N4571-01MS Acquired: 9/13/2022 22:29:25 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2682MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7372054	.1964962	.1973246
Stddev	.0056814	.0029485	.0036101
%RSD	.7706641	1.500547	1.829518

#1	.7417525	.1931052	.1993560
#2	.7390271	.1984554	.1931565
#3	.7308366	.1979281	.1994615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.425	57295.77	9301.556	2014.829	3121.696
Stddev	7.271	150.56	240.119	3.512	10.153
%RSD	.2477685	.2627849	2.581497	.1743314	.3252476

#1	2927.840	57204.13	9072.340	2011.010	3109.980
#2	2933.208	57469.54	9551.265	2015.558	3127.926
#3	2942.228	57213.65	9281.062	2017.920	3127.183

Sample Name: N4571-01MSD Acquired: 9/13/2022 22:33:17 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2682MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7490211	1.866323	.9275168	1.865794	.7786691	1.790966	.3479036
Stddev	.0175228	.046780	.0219849	.046870	.0184068	.029616	.0032458
%RSD	2.339428	2.506516	2.370297	2.512081	2.363873	1.653643	.9329655

#1	.7411495	1.834769	.9132441	1.837190	.7673302	1.779027	.3458418
#2	.7690993	1.920069	.9528343	1.919885	.7999071	1.769182	.3462240
#3	.7368145	1.844132	.9164720	1.840306	.7687699	1.824688	.3516451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1697110	.1880638	2.552170	.4349824	.2022440	.3151228	3.719414
Stddev	.0017893	.0021211	.039528	.0012399	.0043000	.0060014	.023268
%RSD	1.054318	1.127849	1.548806	.2850485	2.126121	1.904461	.6255734

#1	.1707399	.1866144	2.533853	.4335761	.1994452	.3114301	3.701675
#2	.1676449	.1904983	2.525124	.4359181	.2071951	.3220475	3.710809
#3	.1707482	.1870788	2.597534	.4354532	.2000916	.3118909	3.745759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2083521	2.141603	.5012013	.0781611	276.9827	.2907436	.6619340
Stddev	.0043498	.072007	.0108045	.0002260	2.7402	.0031307	.0019160
%RSD	2.087724	3.362281	2.155713	.2891646	.9892996	1.076780	.2894609

#1	.2037924	2.064708	.4945283	.0781025	275.0033	.2871544	.6617506
#2	.2088077	2.152660	.5136669	.0784106	275.8347	.2929112	.6639351
#3	.2124561	2.207442	.4954087	.0779701	280.1102	.2921653	.6601162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.60740	.3031367	.4442841	.6710738	.1846953	1.043260	5.797387
Stddev	.21478	.0030103	.0097511	.0135356	.0042401	.023175	.066360
%RSD	1.703638	.9930631	2.194787	2.016999	2.295756	2.221401	1.144658

#1	12.38260	.3044409	.4388614	.6624375	.1800138	1.016503	5.748522
#2	12.81052	.2996941	.4555412	.6866734	.1857944	1.056293	5.872935
#3	12.62906	.3052749	.4384497	.6641104	.1882776	1.056985	5.770702

Sample Name: N4571-01MSD Acquired: 9/13/2022 22:33:17 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D2682MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7271499	.1975934	.2012114
Stddev	.0170034	.0038267	.0024556
%RSD	2.338364	1.936627	1.220392

#1	.7150878	.1931882	.2001482
#2	.7465972	.1994982	.1994667
#3	.7197647	.2000938	.2040194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2953.219	59071.10	9180.899	2050.427	3148.736
Stddev	65.894	69.07	88.987	4.077	72.788
%RSD	2.231268	.1169213	.9692608	.1988332	2.311644

#1	2986.183	59087.27	9144.431	2048.773	3188.414
#2	2877.348	59130.66	9282.327	2047.437	3064.731
#3	2996.126	58995.39	9115.939	2055.072	3193.063

Sample Name: N4571-01A Acquired: 9/13/2022 22:37:09 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11306 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9708219	2.396303	1.191922	2.428027	1.018342	2.268880	.4110955
Stddev	.0207361	.054747	.026423	.050663	.017291	.045726	.0083556
%RSD	2.135938	2.284625	2.216849	2.086596	1.697948	2.015378	2.032510

#1	.9469164	2.359575	1.179190	2.369538	.998759	2.274047	.4120935
#2	.9839510	2.370107	1.174276	2.456247	1.024764	2.220789	.4022858
#3	.9815983	2.459225	1.222301	2.458295	1.031503	2.311803	.4189073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2154829	.2414091	2.877977	.5589539	.2600409	.4024894	4.745969
Stddev	.0036569	.0041149	.076241	.0012019	.0054574	.0071298	.039463
%RSD	1.697056	1.704525	2.649126	.2150240	2.098662	1.771432	.8314994

#1	.2170105	.2411236	2.877110	.5600595	.2571810	.3943186	4.701388
#2	.2113099	.2374445	2.802173	.5591276	.2566078	.4057017	4.776425
#3	.2181283	.2456594	2.954648	.5576747	.2663338	.4074480	4.760094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506266	2.675601	.6447323	.1018158	313.4103	.3753263	.7561976
Stddev	.0063639	.070275	.0139156	.0007912	2.6774	.0054296	.0019784
%RSD	2.539185	2.626496	2.158347	.7771030	.8542660	1.446646	.2616259

#1	.2495442	2.660304	.6368165	.1011731	310.9732	.3691225	.7539429
#2	.2448733	2.614235	.6365803	.1015749	316.2762	.3792128	.7570064
#3	.2574622	2.752264	.6608000	.1026995	312.9816	.3776436	.7576434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.86899	.3739648	.5587598	.8712489	.2387960	1.388030	7.545227
Stddev	.37852	.0069268	.0108880	.0205620	.0037111	.033441	.163337
%RSD	2.385283	1.852264	1.948601	2.360057	1.554070	2.409211	2.164769

#1	15.52406	.3772883	.5461894	.8605887	.2347665	1.359260	7.454036
#2	16.27393	.3660025	.5652388	.8582060	.2395479	1.424719	7.447846
#3	15.80898	.3786035	.5648511	.8949519	.2420735	1.380109	7.733798

Sample Name: N4571-01A Acquired: 9/13/2022 22:37:09 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11306 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7918112	.2528288	.2525394
Stddev	.0174219	.0044973	.0051527
%RSD	2.200260	1.778796	2.040360

#1	.7793814	.2476393	.2526569
#2	.7843275	.2552581	.2473289
#3	.8117245	.2555890	.2576323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.497	57901.77	9308.124	2028.420	3112.957
Stddev	48.858	158.11	175.764	1.528	63.370
%RSD	1.682733	.2730577	1.888283	.0753417	2.035693

#1	2959.797	57723.29	9212.672	2028.680	3141.871
#2	2878.485	57957.77	9510.961	2029.803	3156.713
#3	2872.210	58024.25	9200.738	2026.779	3040.287

Sample Name: N4571-02 Acquired: 9/13/2022 22:41:01 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2675 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347264	-.212956	.0147805	.0873018	.0132397	.0819873	.0178731
Stddev	.0028122	.010825	.0004493	.0033620	.0008990	.0259196	.0001574
%RSD	8.098183	5.083108	3.039565	3.850964	6.789920	31.61414	.8804112

#1	.0321409	-.209915	.0146673	.0900935	.0142776	.0713832	.0178500
#2	.0377206	-.224977	.0152755	.0882422	.0127363	.0630512	.0177286
#3	.0343176	-.203978	.0143986	.0835698	.0127052	.1115276	.0180408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044551	-.000961	.5923610	.0040051	.0111926	.0764569	.1125012
Stddev	.0003646	.000027	.0111761	.0002553	.0004164	.0025099	.0056420
%RSD	8.183142	2.776730	1.886712	6.374832	3.720319	3.282778	5.015042

#1	.0045167	-.000941	.5795055	.0042511	.0110089	.0742910	.1066719
#2	.0047850	-.000950	.5997685	.0037414	.0116693	.0792076	.1179351
#3	.0040637	-.000991	.5978089	.0040228	.0108997	.0758722	.1128965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187449	.2991880	-.005909	-.007306	106.3285	.0451863	.1766751
Stddev	.0000880	.0136264	.000550	.000299	.3987	.0096230	.0007478
%RSD	.4694478	4.554446	9.300642	4.091887	.3749856	21.29637	.4232575

#1	.0186438	.2837306	-.005275	-.007647	106.0806	.0445600	.1775322
#2	.0188043	.3043715	-.006252	-.007090	106.7884	.0551071	.1761560
#3	.0187865	.3094620	-.006200	-.007180	106.1163	.0358917	.1763371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	542.2053	.5572386	18.20309	.0153756	.0005848	2.303423	1.159113
Stddev	5.2283	.0020424	.65985	.0010933	.0003300	.006063	.039639
%RSD	.9642674	.3665173	3.624913	7.110781	56.43829	.2632103	3.419735

#1	542.4959	.5549063	18.13674	.0143872	.0003828	2.298785	1.132292
#2	547.2823	.5581022	18.89361	.0165500	.0004059	2.301201	1.204644
#3	536.8378	.5587073	17.57893	.0151896	.0009656	2.310284	1.140404

Sample Name: N4571-02 Acquired: 9/13/2022 22:41:01 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2675 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.112782	.0004840	.0026598
Stddev	.110949	.0009609	.0000477
%RSD	3.564308	198.5338	1.793085

#1	3.040210	-.000264	.0026796
#2	3.240499	.001568	.0026053
#3	3.057636	.000148	.0026943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.757	55048.96	9094.918	1971.047	3199.070
Stddev	103.471	106.45	60.763	14.202	124.822
%RSD	3.725000	.1933772	.6680930	.7205496	3.901835

#1	2785.236	55090.39	9163.070	1972.086	3210.976
#2	2670.749	54928.02	9046.400	1956.354	3068.721
#3	2877.286	55128.46	9075.284	1984.701	3317.513

Sample Name: N4571-02DUP Acquired: 9/13/2022 22:44:57 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2675DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351109	-.220465	.0153359	.0826823	.0146900	.0992015	.0175557
Stddev	.0019574	.008343	.0006705	.0021409	.0019402	.0247303	.0001793
%RSD	5.574873	3.784368	4.371962	2.589322	13.20784	24.92939	1.021258

#1	.0354129	-.225033	.0160235	.0845406	.0124497	.1080902	.0175002
#2	.0330201	-.210835	.0153003	.0831651	.0158274	.1182588	.0177562
#3	.0368998	-.225527	.0146840	.0803412	.0157929	.0712554	.0174107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045245	-.000929	.5863245	.0042367	.0113937	.0749088	.1138893
Stddev	.0001450	.000015	.0131771	.0001231	.0000751	.0003229	.0069375
%RSD	3.203945	1.628357	2.247410	2.904703	.6594422	.4310797	6.091434

#1	.0044582	-.000918	.5900433	.0043168	.0113124	.0749410	.1093174
#2	.0044245	-.000924	.5972425	.0042983	.0114082	.0752144	.1104785
#3	.0046907	-.000946	.5716876	.0040950	.0114605	.0745710	.1218719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190780	.3087346	-.005654	-.007323	106.4508	.0489034	.1777123
Stddev	.0000645	.0106474	.000090	.000206	.3232	.0017964	.0009510
%RSD	.3383063	3.448726	1.591142	2.808036	.3036547	3.673403	.5351459

#1	.0190215	.3004978	-.005550	-.007554	106.3431	.0509081	.1769274
#2	.0191483	.3049484	-.005716	-.007257	106.1952	.0474394	.1787699
#3	.0190641	.3207577	-.005694	-.007160	106.8141	.0483627	.1774397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	536.6455	.5565628	18.35068	.0162751	.0006284	2.330634	1.165145
Stddev	.7174	.0094293	.11416	.0007187	.0008568	.054886	.020948
%RSD	.1336822	1.694210	.6220943	4.416115	136.3524	2.354974	1.797860

#1	537.4466	.5632865	18.30046	.0163210	.0009225	2.303957	1.180301
#2	536.0623	.5606176	18.27024	.0155345	-.000337	2.294186	1.141242
#3	536.4276	.5457843	18.48134	.0169698	.001299	2.393759	1.173893

Sample Name: N4571-02DUP Acquired: 9/13/2022 22:44:57 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2675DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.145258	.0000301	.0027355
Stddev	.051304	.0009673	.0000448
%RSD	1.631141	3215.163	1.636988

#1	3.184957	-.000767	.0026862
#2	3.087329	-.000249	.0027468
#3	3.163488	.001106	.0027736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.230	55081.92	9127.179	1958.163	3098.978
Stddev	14.651	93.76	202.230	12.029	66.187
%RSD	.5338730	.1702265	2.215689	.6143140	2.135783

#1	2748.219	55071.40	9008.713	1947.046	3061.187
#2	2756.473	55180.50	9012.138	1956.509	3175.403
#3	2727.998	54993.86	9360.686	1970.933	3060.345

Sample Name: N4571-02LX5 Acquired: 9/13/2022 22:48:55 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0056416	-.044230	.0028549	.0275018	.0113478	.0144502	.0022940
Stddev	.0008950	.003457	.0010733	.0020027	.0005869	.0013482	.0002571
%RSD	15.86492	7.815103	37.59380	7.281994	5.172060	9.329884	11.20700

#1	.0046090	-.040370	.0038986	.0273265	.0106898	.0135539	.0023071
#2	.0061214	-.047038	.0029118	.0255925	.0115366	.0137959	.0025442
#3	.0061946	-.045284	.0017543	.0295864	.0118172	.0160006	.0020306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008423	-.000202	.1095732	.0007650	.0019972	.0160526	.0236789
Stddev	.0000900	.000071	.0042320	.0003257	.0001822	.0007873	.0062175
%RSD	10.69211	34.92544	3.862290	42.57422	9.120831	4.904515	26.25784

#1	.0008545	-.000121	.1108702	.0011313	.0019369	.0158487	.0170223
#2	.0007467	-.000245	.1130049	.0006556	.0018529	.0153873	.0293365
#3	.0009256	-.000240	.1048444	.0005081	.0022019	.0169218	.0246777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034279	.0624228	-.001188	-.002423	19.81186	.0089279	.0355437
Stddev	.0003007	.0049118	.000174	.000302	.04653	.0003020	.0003143
%RSD	8.773242	7.868540	14.61456	12.47229	.2348713	3.382162	.8843483

#1	.0033202	.0568142	-.001089	-.002489	19.77057	.0091939	.0358730
#2	.0031958	.0659572	-.001088	-.002686	19.80272	.0085997	.0355111
#3	.0037676	.0644970	-.001389	-.002093	19.86228	.0089902	.0352469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.9308	.1152696	3.497419	.0034806	.0001171	.4057939	.2152227
Stddev	.5994	.0018975	.201531	.0002866	.0008370	.0076396	.0108132
%RSD	.5880469	1.646144	5.762275	8.233701	714.6767	1.882634	5.024182

#1	101.2997	.1142331	3.552822	.0032102	-.000760	.4028433	.2041906
#2	102.0002	.1141161	3.273982	.0034506	.000907	.4000696	.2258028
#3	102.4925	.1174596	3.665454	.0037810	.000205	.4144688	.2156747

Sample Name: N4571-02LX5 Acquired: 9/13/2022 22:48:55 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.6962197	-.000628	.0004558
Stddev	.0374662	.000839	.0000573
%RSD	5.381381	133.5562	12.56309

#1	.6570617	-.000461	.0004398
#2	.7317269	-.001538	.0004083
#3	.6998705	.000115	.0005194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3063.461	60002.99	9109.840	2170.927	3346.532
Stddev	179.465	120.90	44.321	14.563	54.319
%RSD	5.858228	.2014954	.4865149	.6708214	1.623128

#1	3002.007	59867.83	9058.664	2162.082	3409.071
#2	3265.580	60100.83	9135.737	2162.964	3319.405
#3	2922.798	60040.31	9135.119	2187.735	3311.120

Sample Name: N4571-02MS Acquired: 9/13/2022 22:52:56 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2675MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9753784	1.642838	.8776013	3.012892	.8078571	1.755072	.2095774
Stddev	.0180043	.021628	.0118341	.042780	.0142658	.122617	.0106192
%RSD	1.845878	1.316530	1.348464	1.419888	1.765887	6.986422	5.066939

#1	.9703141	1.621527	.8643711	2.994164	.8037325	1.852222	.2186806
#2	.9604486	1.642215	.8812556	2.982669	.7961080	1.795694	.2121404
#3	.9953725	1.664771	.8871774	3.061841	.8237308	1.617299	.1979114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1668031	.1896875	1.317527	.4576922	.2106449	.3588737	3.435165
Stddev	.0096286	.0023708	.072230	.0008007	.0028104	.0046847	.062997
%RSD	5.772435	1.249840	5.482276	.1749401	1.334199	1.305395	1.833872

#1	.1756188	.1870122	1.382293	.4586165	.2074967	.3568536	3.366721
#2	.1682623	.1905220	1.330656	.4572146	.2115369	.3555379	3.448054
#3	.1565282	.1915281	1.239633	.4572453	.2129010	.3642295	3.490720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1973540	2.115425	.4929532	.0747699	88.35443	.3401354	.3479323
Stddev	.0075912	.065063	.0069141	.0003216	.53323	.0041488	.0001340
%RSD	3.846499	3.075657	1.402595	.4301259	.6035125	1.219760	.0384976

#1	.2022679	2.130294	.4850951	.0745314	88.07908	.3395038	.3477784
#2	.2011834	2.171767	.4956605	.0746427	88.01516	.3445638	.3480224
#3	.1886108	2.044214	.4981040	.0751356	88.96904	.3363385	.3479961

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	443.1062	.6821935	15.37671	.6351695	.1859386	2.895153	7.427490
Stddev	1.1270	.0398722	.21529	.0081826	.0021567	.159736	.106394
%RSD	.2543329	5.844707	1.400078	1.288253	1.159901	5.517370	1.432433

#1	442.4352	.7189440	15.29296	.6260684	.1863068	2.760588	7.306651
#2	442.4762	.6878357	15.21589	.6375218	.1878875	2.853189	7.468726
#3	444.4073	.6398007	15.62129	.6419183	.1836215	3.071683	7.507094

Sample Name: N4571-02MS Acquired: 9/13/2022 22:52:56 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2675MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.544295	.2011026	.1977602
Stddev	.032720	.0011274	.0102798
%RSD	1.286006	.5606083	5.198123

#1	2.507988	.2002176	.2068576
#2	2.553396	.2007183	.1998147
#3	2.571501	.2023719	.1866083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.073	56014.65	9381.255	1913.658	3116.500
Stddev	36.185	51.74	555.728	6.798	42.334
%RSD	1.321052	.0923686	5.923814	.3552119	1.358393

#1	2754.989	56003.10	8901.877	1920.589	3164.954
#2	2764.572	56071.19	9251.509	1913.381	3097.877
#3	2697.658	55969.66	9990.378	1907.002	3086.670

Sample Name: CCV08 Acquired: 9/13/2022 22:56:38 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.859075	4.954760	4.793356	4.886511	4.866350	9.580045
Stddev	.034197	.027387	.030786	.023277	.012915	.022519
%RSD	.7037811	.5527499	.6422743	.4763595	.2654017	.2350667

#1	4.819743	4.946737	4.759571	4.859875	4.851470	9.563503
#2	4.881769	4.932280	4.800669	4.896712	4.872923	9.605691
#3	4.875713	4.985263	4.819827	4.902946	4.874657	9.570940

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.677639	.2557204	2.368616	24.08607	1.010806	2.418334
Stddev	.038046	.0002757	.016545	.13033	.000301	.015560
%RSD	.3931308	.1078232	.6985279	.5410839	.0298145	.6434059

#1	9.712829	.2554403	2.350401	23.94304	1.011120	2.401629
#2	9.682820	.2557293	2.372731	24.11708	1.010779	2.420957
#3	9.637268	.2559915	2.382715	24.19809	1.010519	2.432415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211706	4.751061	2.523561	23.89715	2.379893	1.273853
Stddev	.001159	.030648	.016316	.18807	.013202	.002835
%RSD	.0956195	.6450698	.6465547	.7870111	.5547507	.2225364

#1	1.210665	4.721493	2.504721	23.70174	2.365730	1.272790
#2	1.212954	4.749006	2.533027	23.91278	2.382089	1.271703
#3	1.211498	4.782685	2.532935	24.07691	2.391860	1.277066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30584	2.434226	2.435981	25.17988	F 4.338354	5.080142
Stddev	.08895	.012543	.004213	.09051	.009808	.017866
%RSD	.3659661	.5152703	.1729380	.3594649	.2260750	.3516893

#1	24.29459	2.419786	2.440845	25.12994	4.335005	5.059773
#2	24.39988	2.442414	2.433510	25.28436	4.330660	5.087493
#3	24.22304	2.440479	2.433588	25.12534	4.349398	5.093160

Sample Name: CCV08 Acquired: 9/13/2022 22:56:38 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.696709	F 4.310641	4.823502	4.707900	4.623455	F 4.458394
Stddev	.029611	.013530	.031708	.032069	.046731	.018986
%RSD	.6304540	.3138664	.6573567	.6811642	1.010742	.4258560

#1	4.664156	4.295672	4.786974	4.671794	4.570107	4.468634
#2	4.703927	4.321999	4.839608	4.718835	4.643106	4.470062
#3	4.722043	4.314252	4.843924	4.733071	4.657151	4.436486

Elem	Sr4077
Units	ppm
Avg	4.588671
Stddev	.036659
%RSD	.7988932

#1	4.620674
#2	4.548676
#3	4.596664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.516	59967.02	9036.819	2108.160	3184.924
Stddev	9.901	143.94	25.166	5.912	20.372
%RSD	.3339850	.2400386	.2784827	.2804236	.6396280

#1	2975.933	59805.52	9016.121	2101.446	3207.872
#2	2959.325	60081.81	9064.833	2110.447	3177.929
#3	2958.291	60013.74	9029.505	2112.586	3168.971

Sample Name: CCB08 Acquired: 9/13/2022 23:00:33 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0003406	-.001254	-.000033	.0073119	.0037623	-.005673	-.001392
Stddev	.0015898	.001615	.001109	.0006141	.0006006	.004540	.000465
%RSD	466.8249	128.7481	3390.288	8.398315	15.96335	80.02204	33.38440

#1	-.001488	-.002053	-.000053	.0073607	.0044299	-.000773	-.001480
#2	.001393	-.002314	-.001132	.0079002	.0032659	-.006509	-.001807
#3	.001117	.000604	.001086	.0066749	.0035910	-.009737	-.000890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000247	-.000004	.0000341	-.000048	-.000275	.0000884	.0037841
Stddev	.0000105	.000048	.0051754	.000340	.000022	.0000352	.0065949
%RSD	42.34736	1112.869	15192.96	706.1927	7.898842	39.75752	174.2797

#1	.0000173	.000017	.0038605	.000304	-.000250	.0000577	-.000194
#2	.0000201	-.000060	-.005855	-.000375	-.000285	.0001268	.000150
#3	.0000367	.000029	.002096	-.000073	-.000289	.0000808	.011397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0021035	.0001983	-.001230	.0219605	.0007560	-.000283
Stddev	.000164	.0082150	.0003585	.000299	.0055363	.0003739	.000111
%RSD	231.6904	390.5360	180.7965	24.31905	25.21020	49.45386	39.33647

#1	-.000067	.0115871	.0005659	-.001016	.0159127	.0009218	-.000411
#2	-.000237	-.002822	.0001793	-.001101	.0231905	.0010184	-.000223
#3	.000091	-.002454	-.000150	-.001572	.0267784	.0003279	-.000214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1052778	-.004215	.0024520	.0009505	-.000081	-.007901	-.000407
Stddev	.0063277	.000679	.0006157	.0003148	.000133	.021605	.000246
%RSD	6.010474	16.11376	25.11008	33.11547	162.8836	273.4452	60.37398

#1	.1077000	-.003596	.0031380	.0011632	-.000212	-.010933	-.000659
#2	.0980968	-.004108	.0022706	.0010995	-.000085	-.027831	-.000169
#3	.1100365	-.004942	.0019473	.0005889	.000053	.015060	-.000393

Sample Name: CCB08 Acquired: 9/13/2022 23:00:33 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	.0006110	-.001936	-.000108
Stddev	.0003461	.001224	.000033
%RSD	56.63988	63.23758	30.59814

#1	.0008268	-.002679	-.000088
#2	.0002118	-.002606	-.000089
#3	.0007944	-.000523	-.000146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3160.026	60680.77	9165.143	2222.571	3487.380
Stddev	40.809	175.30	256.224	10.261	58.882
%RSD	1.291413	.2888890	2.795636	.4616742	1.688427

#1	3117.972	60880.58	8953.430	2224.116	3555.233
#2	3199.464	60552.81	9092.020	2211.625	3457.201
#3	3162.643	60608.92	9449.980	2231.972	3449.705

Sample Name: N4571-02MSD Acquired: 9/13/2022 23:04:35 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2675MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9613152	1.628416	.8664952	2.993100	.8011687	1.840737	.2136123
Stddev	.0048882	.032930	.0191032	.017512	.0024956	.073770	.0067332
%RSD	.5084897	2.022201	2.204647	.5850858	.3115010	4.007636	3.152058

#1	.9570527	1.609118	.8520956	2.981314	.7988609	1.758913	.2061277
#2	.9666507	1.666439	.8881663	3.013223	.8038172	1.861142	.2155322
#3	.9602420	1.609692	.8592236	2.984764	.8008279	1.902157	.2191771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1704058	.1890401	1.354632	.4561364	.2091966	.3587108	3.492751
Stddev	.0048799	.0026556	.044857	.0006838	.0028553	.0007738	.025990
%RSD	2.863685	1.404783	3.311396	.1499174	1.364881	.2157052	.7441138

#1	.1648641	.1871909	1.303644	.4553556	.2070612	.3584593	3.500000
#2	.1722930	.1920831	1.372232	.4566285	.2124397	.3580941	3.463906
#3	.1740602	.1878462	1.388021	.4564252	.2080888	.3595790	3.514347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087879	2.156947	.4896708	.0738391	88.82934	.3431455	.3454274
Stddev	.0059473	.064429	.0082044	.0002682	.32523	.0023844	.0006305
%RSD	2.848484	2.987032	1.675499	.3632863	.3661333	.6948596	.1825282

#1	.2020793	2.083675	.4838882	.0737749	89.06508	.3429392	.3460920
#2	.2108710	2.204742	.4990608	.0736088	88.45830	.3456263	.3453522
#3	.2134135	2.182424	.4860633	.0741336	88.96465	.3408710	.3448378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	441.9827	.7029457	15.13279	.6311670	.1912016	2.890433	7.432801
Stddev	2.3769	.0186866	.10279	.0091052	.0014490	.078787	.100967
%RSD	.5377711	2.658331	.6792527	1.442600	.7578221	2.725795	1.358394

#1	444.6181	.6824297	15.06068	.6250979	.1895416	2.980124	7.365012
#2	441.3289	.7074152	15.25049	.6416366	.1918505	2.858785	7.548840
#3	440.0012	.7189923	15.08720	.6267666	.1922126	2.832391	7.384551

Sample Name: N4571-02MSD Acquired: 9/13/2022 23:04:35 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2675MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.536935	.2031793	.2013370
Stddev	.034329	.0000984	.0062025
%RSD	1.353161	.0484038	3.080644

#1	2.512949	.2030825	.1943336
#2	2.576258	.2032791	.2035408
#3	2.521596	.2031765	.2061367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.925	56306.33	9189.051	1923.761	3148.758
Stddev	16.366	64.60	296.081	7.988	64.456
%RSD	.5916862	.1147362	3.222101	.4152337	2.047027

#1	2774.995	56301.16	9526.006	1931.514	3187.284
#2	2747.033	56373.37	9070.668	1915.557	3074.346
#3	2775.748	56244.47	8970.479	1924.211	3184.643

Sample Name: N4571-02A Acquired: 9/13/2022 23:08:19 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2675 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252618	2.018246	1.079128	3.902673	1.044522	2.354188	.2748714
Stddev	.016115	.033302	.018676	.056362	.014819	.004770	.0005251
%RSD	1.286468	1.650041	1.730620	1.444195	1.418720	.2026166	.1910322

#1	1.234392	1.982135	1.058188	3.838163	1.027602	2.358134	.2746229
#2	1.258488	2.024855	1.085138	3.927469	1.050777	2.348887	.2754746
#3	1.264976	2.047748	1.094060	3.942386	1.055189	2.355542	.2745166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139150	.2335768	1.698142	.5690688	.2622570	.4466687	4.347630
Stddev	.0010648	.0012414	.020507	.0006063	.0039273	.0052264	.045363
%RSD	.4977596	.5314858	1.207588	.1065350	1.497505	1.170072	1.043403

#1	.2129150	.2325213	1.675498	.5696448	.2577592	.4407293	4.297287
#2	.2137955	.2332646	1.703471	.5691253	.2640047	.4487125	4.360273
#3	.2150345	.2349446	1.715459	.5684362	.2650071	.4505642	4.385331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2580317	2.681132	.6139178	.0919873	107.8754	.4331871	.4160069
Stddev	.0028915	.036209	.0091038	.0003563	.4987	.0036050	.0012839
%RSD	1.120613	1.350495	1.482902	.3872980	.4622882	.8321929	.3086224

#1	.2562708	2.641807	.6037956	.0923849	108.2281	.4302548	.4151755
#2	.2564555	2.688496	.6165221	.0916969	108.0933	.4320947	.4174856
#3	.2613689	2.713092	.6214356	.0918802	107.3048	.4372120	.4153596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	531.9146	.8599149	18.82303	.8068612	.2455047	3.496899	9.249191
Stddev	4.4216	.0051810	.22457	.0133364	.0032380	.017299	.109396
%RSD	.8312556	.6025031	1.193066	1.652874	1.318919	.4946944	1.182758

#1	535.7536	.8544135	18.56812	.7925747	.2419686	3.485709	9.127152
#2	532.9102	.8606301	18.90931	.8090264	.2462209	3.516824	9.281972
#3	527.0802	.8647012	18.99167	.8189826	.2483247	3.488165	9.338448

Sample Name: N4571-02A Acquired: 9/13/2022 23:08:19 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2675 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.035485	.2552435	.2604341
Stddev	.047676	.0021312	.0005733
%RSD	1.570606	.8349458	.2201282

#1	2.981755	.2530067	.2598183
#2	3.051969	.2572503	.2605315
#3	3.072731	.2554736	.2609524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.318	55493.85	8923.524	1871.335	3063.600
Stddev	32.020	135.85	28.855	2.041	43.232
%RSD	1.200449	.2447994	.3233550	.1090582	1.411142

#1	2704.166	55373.91	8947.718	1869.986	3112.985
#2	2651.532	55466.27	8931.266	1873.683	3045.217
#3	2646.257	55641.37	8891.588	1870.337	3032.598

Sample Name: N4572-02 Acquired: 9/13/2022 23:12:02 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124037 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000491	-.005840	.0067206	.0114739	.0054231	.0067931	.1932483
Stddev	.002238	.002070	.0006427	.0027094	.0010787	.0002449	.0011951
%RSD	456.2601	35.45300	9.563082	23.61335	19.89083	3.604896	.6184346

#1	-.001871	-.006378	.0073104	.0083657	.0063906	.0066014	.1919339
#2	.002092	-.003554	.0068157	.0133361	.0056188	.0070689	.1935412
#3	-.001692	-.007588	.0060356	.0127199	.0042600	.0067088	.1942697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000094	.0002200	21.73320	.0009736	.0071877	.0011931	.0298536
Stddev	.0000244	.0000284	.26709	.0001476	.0001423	.0000783	.0055163
%RSD	260.4663	12.89168	1.228941	15.15820	1.980490	6.560866	18.47775

#1	.0000370	.0002380	21.43641	.0009424	.0070469	.0011091	.0234868
#2	.0000003	.0002346	21.80898	.0008441	.0073315	.0012061	.0332026
#3	-.000009	.0001873	21.95421	.0011342	.0071846	.0012640	.0328713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3402214	3.542943	.0063055	-.001608	378.1915	.0002185	.2127644
Stddev	.0014898	.039570	.0002684	.000425	.8754	.0030435	.0023526
%RSD	.4378783	1.116878	4.257194	26.46286	.2314651	1393.266	1.105732

#1	.3388905	3.499529	.0066098	-.002019	377.2345	.0035111	.2108655
#2	.3399430	3.576989	.0061023	-.001169	378.9518	-.002492	.2153962
#3	.3418308	3.552311	.0062045	-.001635	378.3883	-.000364	.2120316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.656329	.0647666	.0059477	-.000250	-.000056	2.115383	.0104949
Stddev	.022495	.0001394	.0014232	.000374	.000885	.011470	.0014969
%RSD	.8468624	.2152692	23.92917	149.8602	1574.775	.5422238	14.26325

#1	2.638215	.0646454	.0074302	-.000356	-.000163	2.103730	.0088378
#2	2.681509	.0647355	.0058206	-.000560	.000877	2.126661	.0108976
#3	2.649262	.0649190	.0045922	.000166	-.000883	2.115758	.0117492

Sample Name: N4572-02 Acquired: 9/13/2022 23:12:02 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124037 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.677835	-.000266	.1438347
Stddev	.002891	.001223	.0007754
%RSD	.1079589	460.0821	.5390868

#1	2.681013	-.001301	.1429411
#2	2.677132	-.000581	.1442331
#3	2.675360	.001084	.1443299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.303	55996.15	8867.867	2108.483	3110.971
Stddev	57.569	110.60	36.534	24.158	60.728
%RSD	1.963926	.1975193	.4119841	1.145759	1.952057

#1	2867.086	55924.90	8896.626	2119.948	3042.928
#2	2978.286	55939.98	8826.758	2080.728	3159.671
#3	2948.539	56123.56	8880.216	2124.775	3130.313

Sample Name: N4572-04 Acquired: 9/13/2022 23:16:08 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000685	-.006167	.0093103	.0062263	.0022332	1.530317	.2040344
Stddev	.0004837	.003559	.0008022	.0014878	.0010504	.021578	.0027061
%RSD	706.0223	57.71290	8.616166	23.89604	47.03668	1.410045	1.326299

#1	-.000475	-.010150	.0085320	.0077803	.0022506	1.546729	.2060203
#2	.000451	-.003298	.0101344	.0060838	.0011741	1.505875	.2009521
#3	.000230	-.005053	.0092645	.0048148	.0032747	1.538347	.2051308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000092	10.43712	.0017429	.0005105	.0025290	1.639136
Stddev	.000037	.000061	.13561	.0001571	.0001193	.0001213	.011761
%RSD	296.9947	66.50902	1.299309	9.011413	23.36371	4.797684	.7175049

#1	.000028	-.000038	10.47868	.0015747	.0005571	.0023903	1.625690
#2	-.000022	-.000080	10.28559	.0017682	.0003750	.0026154	1.647512
#3	-.000044	-.000159	10.54708	.0018858	.0005994	.0025814	1.644206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0978783	1.574564	.0015863	-.001458	389.8703	.0021713	.1941162
Stddev	.0011373	.026371	.0002157	.000158	4.7509	.0003464	.0009382
%RSD	1.161898	1.674811	13.59929	10.80172	1.218596	15.95594	.4833010

#1	.0984851	1.557543	.0018285	-.001277	385.3828	.0019047	.1950061
#2	.0965664	1.561210	.0014148	-.001545	394.8469	.0025629	.1942060
#3	.0985835	1.604941	.0015155	-.001554	389.3812	.0020462	.1931363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.832816	.0527794	-.000245	-.000588	.0176963	2.915814	.0389760
Stddev	.022397	.0009370	.000371	.000263	.0005175	.057605	.0008138
%RSD	1.222002	1.775303	151.2988	44.77649	2.924221	1.975611	2.087924

#1	1.806980	.0534406	.000107	-.000834	.0175111	2.861933	.0390774
#2	1.844721	.0517072	-.000210	-.000310	.0172970	2.976532	.0397343
#3	1.846745	.0531904	-.000632	-.000621	.0182810	2.908975	.0381162

Sample Name: N4572-04 Acquired: 9/13/2022 23:16:08 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PSC-124019 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.732379	.0001189	.0893176
Stddev	.006407	.0000873	.0012331
%RSD	.3698586	73.42571	1.380612

#1	1.725169	.0001612	.0901110
#2	1.737422	.0001769	.0878970
#3	1.734545	.0000185	.0899449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3050.457	57616.44	9046.950	2122.539	3203.304
Stddev	137.096	159.77	150.091	18.317	142.785
%RSD	4.494286	.2772925	1.659023	.8629579	4.457420

#1	2965.239	57450.80	8915.943	2101.549	3115.645
#2	2977.528	57628.93	9210.714	2130.779	3126.202
#3	3208.603	57769.60	9014.194	2135.288	3368.065

Sample Name: N4572-06 Acquired: 9/13/2022 23:20:15 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-164718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001882	-.006327	.0077580	.0016747	.0003644	-.000758	.1024770
Stddev	.0004898	.001702	.0008036	.0032554	.0002729	.004049	.0014512
%RSD	260.2347	26.89487	10.35862	194.3897	74.89260	533.9755	1.416120

#1	.0000830	-.006810	.0082993	-.000401	.0005649	.003900	.1024450
#2	-.000240	-.007735	.0081400	.005427	.0004746	-.002744	.1010421
#3	.000722	-.004436	.0068346	-.000002	.0000536	-.003431	.1039440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000352	.0001670	14.00532	.0012653	.0069406	.0009352	.0284333
Stddev	.0000184	.0000206	.22904	.0001622	.0000831	.0000903	.0067948
%RSD	52.28383	12.35795	1.635347	12.81741	1.197788	9.652577	23.89736

#1	.0000240	.0001433	13.92268	.0012183	.0069194	.0010250	.0262659
#2	.0000564	.0001766	13.82907	.0011319	.0070323	.0008444	.0229867
#3	.0000252	.0001811	14.26420	.0014458	.0068701	.0009362	.0360474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2896103	3.420706	.0122609	-.001376	342.9500	.0016771	.1979219
Stddev	.0025029	.013309	.0003160	.000343	.4755	.0001138	.0023320
%RSD	.8642367	.3890620	2.576974	24.89332	.1386579	6.784345	1.178238

#1	.2892461	3.410188	.0123595	-.001132	343.3752	.0015749	.1975745
#2	.2873093	3.416262	.0125159	-.001768	343.0381	.0017997	.2004081
#3	.2922753	3.435668	.0119075	-.001229	342.4365	.0016567	.1957831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.557733	.0527289	.0012444	-.001056	-.000022	1.251104	.0054775
Stddev	.006851	.0026836	.0001303	.000489	.000477	.030914	.0008196
%RSD	.4397947	5.089415	10.46781	46.29259	2137.605	2.470917	14.96306

#1	1.552280	.0547390	.0012787	-.001551	-.000572	1.215705	.0051651
#2	1.555496	.0496815	.0013541	-.000574	.000218	1.272784	.0048601
#3	1.565422	.0537663	.0011004	-.001043	.000286	1.264823	.0064074

Sample Name: N4572-06 Acquired: 9/13/2022 23:20:15 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PSC-164718 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.954111	-.000744	.0630445
Stddev	.104431	.000185	.0012962
%RSD	1.753922	24.81654	2.056077

#1	5.894354	-.000632	.0635926
#2	6.074696	-.000958	.0639767
#3	5.893285	-.000643	.0615643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.926	58274.60	9052.044	2178.776	3130.381
Stddev	52.531	47.18	119.721	45.654	51.385
%RSD	1.784399	.0809533	1.322583	2.095415	1.641497

#1	2952.892	58322.65	8998.730	2196.269	3142.512
#2	2887.490	58272.80	9189.160	2126.962	3074.015
#3	2991.398	58228.35	8968.241	2213.097	3174.614

Sample Name: N4572-08 Acquired: 9/13/2022 23:24:21 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039842	-.006650	.0188502	.0045699	.0013747	1.133036	.2520028
Stddev	.0020579	.001202	.0009032	.0010402	.0010243	.036099	.0055631
%RSD	51.65088	18.07567	4.791682	22.76223	74.51282	3.186030	2.207550

#1	.0016537	-.005834	.0190182	.0057710	.0006712	1.169380	.2575513
#2	.0047478	-.008031	.0178747	.0039707	.0009030	1.132541	.2520318
#3	.0055511	-.006087	.0196576	.0039678	.0025499	1.097187	.2464253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001462	.0001729	12.07455	.0047602	.0048337	.0034469	2.772654
Stddev	.0000227	.0000435	.22367	.0004585	.0000658	.0000854	.008559
%RSD	15.55653	25.17792	1.852414	9.631173	1.360370	2.478208	.3087077

#1	.0001476	.0001843	12.29425	.0050438	.0047812	.0034732	2.764291
#2	.0001682	.0001248	12.08229	.0042313	.0048125	.0035162	2.781397
#3	.0001228	.0002096	11.84711	.0050056	.0049074	.0033515	2.772274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2129478	2.190590	.0051888	-.001426	359.4066	.0040672	.3625259
Stddev	.0044399	.036783	.0001431	.000180	1.6461	.0034502	.0019379
%RSD	2.084975	1.679142	2.757397	12.64566	.4580085	84.82970	.5345453

#1	.2170940	2.202072	.0053540	-.001385	360.7589	.0068982	.3647294
#2	.2134861	2.220262	.0051043	-.001624	359.8872	.0050794	.3610871
#3	.2082633	2.149435	.0051081	-.001270	357.5736	.0002242	.3617612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.225043	.0785859	.0005689	-.000867	.0144076	3.119356	.0253262
Stddev	.047247	.0015876	.0000457	.000073	.0009042	.066782	.0006725
%RSD	2.123430	2.020185	8.035174	8.419767	6.275516	2.140878	2.655315

#1	2.174320	.0799874	.0005618	-.000942	.0154411	3.048983	.0249200
#2	2.233006	.0789085	.0006177	-.000796	.0140187	3.127240	.0261024
#3	2.267802	.0768618	.0005271	-.000862	.0137630	3.181846	.0249560

Sample Name: N4572-08 Acquired: 9/13/2022 23:24:21 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PSC-124035 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.406962	.0000857	.0809380
Stddev	.003251	.0008350	.0017730
%RSD	.2310346	973.9781	2.190589

#1	1.403414	.0001313	.0827500
#2	1.407675	-.000771	.0808575
#3	1.409797	.000897	.0792067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3037.455	57750.09	9447.829	2133.094	3175.140
Stddev	98.836	324.48	261.067	7.827	105.619
%RSD	3.253912	.5618779	2.763253	.3669469	3.326446

#1	2962.409	57438.64	9181.946	2124.658	3093.953
#2	3000.515	57725.43	9457.741	2134.502	3136.918
#3	3149.440	58086.20	9703.799	2140.122	3294.549

Sample Name: N4573-01 Acquired: 9/13/2022 23:28:29 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 172 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155032	-.018262	.0042267	.0181017	.0015635	.0385263	-.000493
Stddev	.0022374	.001113	.0005893	.0024393	.0002883	.0038210	.000304
%RSD	14.43185	6.092384	13.94157	13.47549	18.43742	9.917950	61.68607

#1	.0153297	-.017385	.0045048	.0153927	.0012623	.0407873	-.000271
#2	.0178223	-.017888	.0035498	.0201241	.0015914	.0406770	-.000840
#3	.0133576	-.019514	.0046254	.0187884	.0018368	.0341146	-.000369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000852	-.000188	.1837985	.0072198	.0000991	.0184167	9.476197
Stddev	.0000169	.000022	.0064047	.0001646	.0000221	.0000799	.079552
%RSD	19.87216	11.67852	3.484613	2.279703	22.27566	.4340852	.8394882

#1	.0000974	-.000164	.1764097	.0072136	.0000763	.0183650	9.465769
#2	.0000923	-.000206	.1877638	.0070584	.0001006	.0185088	9.402374
#3	.0000659	-.000195	.1872221	.0073874	.0001204	.0183764	9.560448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171728	.0156299	.0013936	-.001340	.3168414	.0010449	.1419948
Stddev	.0007205	.0154729	.0001867	.000318	.0069616	.0005846	.0021426
%RSD	4.195607	98.99553	13.39560	23.73893	2.197178	55.94875	1.508910

#1	.0165909	.0212274	.0012481	-.001695	.3155014	.0005358	.1425879
#2	.0169487	-.001863	.0016041	-.001241	.3106471	.0016834	.1437784
#3	.0179787	.027525	.0013286	-.001083	.3243755	.0009156	.1396182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2934065	-.011505	.0010905	.1841734	-.000323	2.104928	.0455087
Stddev	.0197622	.000233	.0001037	.0027522	.000176	.031618	.0005556
%RSD	6.735428	2.022310	9.505636	1.494378	54.55669	1.502100	1.220909

#1	.2994371	-.011643	.0009763	.1818142	-.000371	2.076168	.0451732
#2	.2713316	-.011635	.0011162	.1871971	-.000128	2.099832	.0461500
#3	.3094508	-.011236	.0011788	.1835090	-.000471	2.138785	.0452029

Sample Name: N4573-01 Acquired: 9/13/2022 23:28:29 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 172 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3880678	-.001320	-.009827
Stddev	.0049494	.000754	.000079
%RSD	1.275384	57.12949	.8012685

#1	.3867825	-.000994	-.009819
#2	.3935330	-.002183	-.009752
#3	.3838879	-.000784	-.009909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3091.111	62352.85	9333.102	2248.602	3672.549
Stddev	38.173	66.89	208.692	47.122	1.787
%RSD	1.234939	.1072691	2.236039	2.095634	.0486574

#1	3066.107	62326.04	9505.980	2230.574	3673.423
#2	3135.051	62428.97	9392.050	2213.155	3670.494
#3	3072.177	62303.52	9101.277	2302.077	3673.731

Sample Name: N4573-04 Acquired: 9/13/2022 23:32:28 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 173 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246904	-.057884	.0096681	.0358931	.0079056	.0355909	.1003964
Stddev	.0029926	.001968	.0039702	.0023385	.0011387	.0048904	.0039215
%RSD	12.12059	3.399538	41.06471	6.515277	14.40379	13.74063	3.906028

#1	.0280644	-.056518	.0128890	.0381851	.0069800	.0300844	.0963165
#2	.0223570	-.056995	.0052325	.0335106	.0075597	.0394281	.1007350
#3	.0236499	-.060139	.0108829	.0359835	.0091772	.0372602	.1041376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.000145	.6654879	.0210252	-.000493	.1167312	.0715960
Stddev	.000047	.000022	.0432193	.0002345	.000048	.0063295	.0049724
%RSD	60.71958	15.46923	6.494381	1.115351	9.716143	5.422261	6.945102

#1	-.000023	-.000151	.6186524	.0210094	-.000455	.1239833	.0701594
#2	-.000108	-.000164	.6739814	.0207990	-.000477	.1123190	.0771285
#3	-.000100	-.000120	.7038299	.0212672	-.000547	.1138914	.0675000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086668	.0940812	.0023167	-.001061	4.829772	.0001160	.2940175
Stddev	.0007122	.0046828	.0001522	.000187	.136700	.0007171	.0034049
%RSD	8.217320	4.977397	6.569805	17.60970	2.830351	618.0504	1.158052

#1	.0079424	.0896157	.0022878	-.000995	4.675526	.0008700	.2913469
#2	.0086919	.0989546	.0021810	-.001272	4.935928	-.000557	.2928539
#3	.0093661	.0936732	.0024812	-.000916	4.877863	.000035	.2978516

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.003430	-.020849	.3519439	.0128446	.0024094	.4472745	.1857014
Stddev	.059957	.000401	.0189992	.0004152	.0006272	.0088725	.0066380
%RSD	2.992696	1.922039	5.398375	3.232343	26.03283	1.983673	3.574530

#1	1.934911	-.020624	.3731012	.0128474	.0018079	.4370647	.1885951
#2	2.029105	-.020611	.3363406	.0124280	.0030595	.4516450	.1781078
#3	2.046274	-.021311	.3463898	.0132584	.0023608	.4531140	.1904012

Sample Name: N4573-04 Acquired: 9/13/2022 23:32:28 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 173 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6589605	-.001398	.0059207
Stddev	.0202278	.000324	.0002684
%RSD	3.069648	23.19828	4.533025

#1	.6677526	-.001197	.0056318
#2	.6358245	-.001224	.0059679
#3	.6733045	-.001772	.0061623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.981	60853.24	9597.213	2144.592	3644.276
Stddev	115.985	179.77	255.983	20.494	54.461
%RSD	3.867469	.2954103	2.667268	.9556249	1.494426

#1	2866.366	61052.32	9808.510	2135.630	3654.519
#2	3049.088	60702.78	9670.570	2168.041	3692.889
#3	3081.488	60804.63	9312.560	2130.106	3585.421

Sample Name: N4577-01 Acquired: 9/13/2022 23:36:27 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2672 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087486	-.018976	.0096426	.0129324	.2789072	.0218776
Stddev	.0006806	.000156	.0008084	.0024207	.0036141	.0035400
%RSD	7.778974	.8222698	8.383839	18.71818	1.295789	16.18078

#1	.0086278	-.018919	.0105285	.0101408	.2750615	.0256619
#2	.0094815	-.018857	.0094547	.0144516	.2794267	.0186474
#3	.0081366	-.019153	.0089447	.0142048	.2822334	.0213235

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005352	.0001893	.0010042	17.35030	.0040683	.0004353
Stddev	.0001209	.0000353	.0000538	.02509	.0001472	.0000331
%RSD	22.58744	18.64022	5.360378	.1445993	3.616993	7.594732

#1	.0004119	.0002299	.0010285	17.37312	.0042333	.0004177
#2	.0006535	.0001657	.0009425	17.32344	.0039507	.0004148
#3	.0005400	.0001724	.0010415	17.35435	.0040208	.0004734

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605555	.0896244	.0188268	3.878202	.0027331	.0001680
Stddev	.0004154	.0023544	.0005467	.073831	.0002699	.0002183
%RSD	.6859220	2.626923	2.903893	1.903739	9.875477	129.9396

#1	.0607809	.0888683	.0184157	3.832877	.0030101	-.000084
#2	.0600761	.0877410	.0194473	3.838333	.0027185	.000283
#3	.0608093	.0922639	.0186175	3.963397	.0024709	.000305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3256829	.0000050	9.810132	.2915164	.3094967	.2103790
Stddev	.0035082	.0020824	.135664	.0121603	.0051760	.0001258
%RSD	1.077180	41874.50	1.382894	4.171396	1.672405	.0598101

#1	.3216975	.0003775	9.755364	.2807903	.3124439	.2102538
#2	.3283040	.0018760	9.964618	.2890318	.3035201	.2103776
#3	.3270473	-.002238	9.710413	.3047271	.3125260	.2105055

Sample Name: N4577-01 Acquired: 9/13/2022 23:36:27 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2672 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050634	.0049355	.0904324	6.591163	F 24.21741	-.002293
Stddev	.0006117	.0006709	.0151938	.132617	.04087	.000163
%RSD	12.07969	13.59266	16.80128	2.012039	.1687664	7.105037

#1	.0047451	.0054116	.0742855	6.717471	24.20253	-.002449
#2	.0057686	.0041682	.1044481	6.453030	24.18607	-.002308
#3	.0046766	.0052266	.0925637	6.602988	24.26364	-.002124

Elem	Sr4077
Units	ppm
Avg	.0071783
Stddev	.0000721
%RSD	1.004098

#1	.0071202
#2	.0071557
#3	.0072590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3163.329	61250.11	9188.533	2225.513	3573.549
Stddev	53.539	120.14	84.339	29.389	5.555
%RSD	1.692478	.1961422	.9178715	1.320557	.1554357

#1	3215.875	61114.62	9099.790	2232.073	3567.798
#2	3108.850	61343.64	9267.640	2193.398	3573.967
#3	3165.264	61292.07	9198.170	2251.068	3578.883

Sample Name: N4471-01DLX10 Acquired: 9/13/2022 23:40:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10B-40-45 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000621	-.000395	.0001635	.0014983	.0000474	.0358080	.0440658
Stddev	.001112	.001150	.0008259	.0008973	.0012463	.0075700	.0005891
%RSD	179.0677	291.3647	505.1720	59.88894	2631.543	21.14049	1.336778

#1	.000649	-.001663	.0005521	.0017687	.0012467	.0410025	.0446303
#2	-.001094	.000581	-.000785	.0022292	.0001365	.0271224	.0434549
#3	-.001419	-.000102	.000723	.0004968	-.001241	.0392991	.0441120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000382	.0000454	4.096108	-.000047	-.000007	.0001175	.7755663
Stddev	.0000335	.0000586	.061633	.000135	.000010	.0003047	.0146558
%RSD	87.61757	128.8645	1.504670	285.1619	138.8052	259.4733	1.889695

#1	.0000370	.0001064	4.097930	-.000194	.000001	-.000168	.7604152
#2	.0000054	-.000010	4.033584	.000071	-.000004	.000083	.7766130
#3	.0000723	.000040	4.156809	-.000018	-.000019	.000438	.7896708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604000	1.342942	.0005970	-.001317	1.408619	.0013470	.0051443
Stddev	.0010924	.015257	.0002793	.000163	.024995	.0023920	.0002549
%RSD	1.808589	1.136098	46.78133	12.40874	1.774406	177.5849	4.955187

#1	.0601812	1.357449	.0006539	-.001258	1.387745	.0020872	.0054386
#2	.0594335	1.327032	.0008435	-.001502	1.436317	-.001328	.0050011
#3	.0615851	1.344345	.0002937	-.001192	1.401795	.003281	.0049932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8337843	-.000075	-.001010	.0002150	.0006203	3.197781	.0741018
Stddev	.0249116	.000435	.000126	.0001442	.0003704	.067406	.0012279
%RSD	2.987774	582.6426	12.45999	67.07177	59.72154	2.107905	1.656995

#1	.8526659	-.000084	-.000990	.0003088	.0010168	3.129444	.0751388
#2	.8431372	-.000505	-.001144	.0002871	.0005609	3.264216	.0727460
#3	.8055498	.000365	-.000895	.0000489	.0002831	3.199684	.0744207

Sample Name: N4471-01DLX10 Acquired: 9/13/2022 23:40:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10B-40-45 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5073929	-.001047	.0480534
Stddev	.0036715	.000204	.0002009
%RSD	.7236076	19.44967	.4180052

#1	.5079175	-.001184	.0478976
#2	.5107739	-.000813	.0479826
#3	.5034872	-.001145	.0482801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.306	60955.74	9226.147	2362.057	3451.730
Stddev	138.314	118.14	139.556	32.524	8.323
%RSD	4.439820	.1938128	1.512613	1.376917	.2411341

#1	3038.744	60862.19	9124.110	2325.456	3449.083
#2	3274.973	60916.52	9385.180	2373.076	3461.054
#3	3032.201	61088.49	9169.150	2387.640	3445.051

Sample Name: CCV09 Acquired: 9/13/2022 23:44:23 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19436 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.853131	5.008769	4.846682	4.882758	4.862568	9.643712
Stddev	.008953	.014777	.012504	.010136	.006946	.020398
%RSD	.1844815	.2950300	.2579980	.2075886	.1428425	.2115171

#1	4.846121	4.991727	4.835046	4.875117	4.855753	9.660743
#2	4.850057	5.016545	4.845096	4.878900	4.862313	9.621106
#3	4.863217	5.018034	4.859903	4.894256	4.869638	9.649288

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.740384	.2616649	2.396427	24.48278	1.027635	2.437871
Stddev	.083979	.0024098	.005028	.11414	.002922	.005364
%RSD	.8621786	.9209371	.2098071	.4661919	.2843559	.2200264

#1	9.727392	.2642552	2.392510	24.49328	1.026022	2.432713
#2	9.830102	.2612500	2.394673	24.36376	1.025874	2.437481
#3	9.663657	.2594895	2.402096	24.59131	1.031008	2.443420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220028	4.806109	2.550918	24.30064	2.403342	1.290631
Stddev	.002212	.037963	.007381	.11983	.006532	.003862
%RSD	.1812909	.7898909	.2893646	.4931146	.2717816	.2992588

#1	1.219214	4.763091	2.551995	24.30546	2.396738	1.288516
#2	1.218339	4.820316	2.543057	24.17847	2.403488	1.288287
#3	1.222532	4.834919	2.557702	24.41798	2.409799	1.295089

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.50457	2.452617	2.456085	25.29658	F 4.419208	5.084254
Stddev	.16593	.004359	.008468	.14145	.044423	.010030
%RSD	.6771256	.1777085	.3447932	.5591790	1.005225	.1972773

#1	24.41983	2.455161	2.448990	25.22166	4.463330	5.075680
#2	24.39813	2.447584	2.453806	25.20834	4.419804	5.081799
#3	24.69575	2.455105	2.465460	25.45973	4.374491	5.095284

Sample Name: CCV09 Acquired: 9/13/2022 23:44:23 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19436 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.757102	F 4.342502	4.848039	4.748336	4.656768	F 4.464756
Stddev	.011848	.021336	.056160	.017388	.016970	.023985
%RSD	.2490654	.4913219	1.158406	.3661880	.3644191	.5372066

#1	4.745930	4.355435	4.789645	4.736238	4.642275	4.491603
#2	4.755850	4.317877	4.852814	4.740509	4.652593	4.445441
#3	4.769527	4.354195	4.901660	4.768262	4.675436	4.457224

Elem	Sr4077
Units	ppm
Avg	4.616421
Stddev	.049065
%RSD	1.062834

#1	4.638423
#2	4.650633
#3	4.560206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2976.374	59007.86	8881.819	2103.260	3181.155
Stddev	4.400	34.88	69.271	4.637	5.855
%RSD	.1478389	.0591045	.7799178	.2204621	.1840545

#1	2978.228	59014.78	8813.734	2108.614	3186.369
#2	2979.544	58970.04	8879.506	2100.615	3182.276
#3	2971.351	59038.76	8952.217	2100.551	3174.821

Sample Name: CCB09 Acquired: 9/13/2022 23:48:19 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19436 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000345	-.000317	.0021971	-.000544	-.008380	-.001111
Stddev	.001125	.000130	.000378	.0015450	.000366	.004066	.000309
%RSD	73434.71	37.81061	119.0195	70.31701	67.27117	48.51766	27.85507

#1	-.001270	-.000351	-.000574	.0023759	-.000856	-.009362	-.001386
#2	.000387	-.000472	-.000495	.0005706	-.000141	-.011864	-.001172
#3	.000878	-.000212	.000117	.0036450	-.000633	-.003913	-.000776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000535	.0000166	.0029518	.0001871	.0000439	-.000123	.0041134
Stddev	.0000286	.0000402	.0050916	.0000690	.0000871	.000084	.0059805
%RSD	53.47790	242.0766	172.4885	36.89892	198.1863	68.29089	145.3920

#1	.0000206	.0000295	-.002862	.0002540	-.000056	-.000028	-.002100
#2	.0000721	.0000487	.006616	.0001911	.000100	-.000186	.004610
#3	.0000678	-.000028	.005102	.0001161	.000088	-.000155	.009830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	.0028314	.0000230	-.001312	.0214818	-.000335	.0000518
Stddev	.000207	.0158444	.0000434	.000292	.0023298	.001470	.0001104
%RSD	187.9531	559.5932	188.4033	22.28301	10.84545	439.3066	212.9224

#1	-.000328	-.003567	-.000017	-.001193	.0230035	.001328	-.000062
#2	.000083	.020874	.000018	-.001646	.0187997	-.000869	.000058
#3	-.000085	-.008814	.000069	-.001099	.0226423	-.001462	.000159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390476	-.005076	.0020323	.0007007	.0001546	.0110307	-.000584
Stddev	.0326230	.000511	.0010965	.0004423	.0001142	.0059106	.000727
%RSD	83.54681	10.06843	53.95486	63.12621	73.87465	53.58321	124.6129

#1	.0765427	-.005168	.0032946	.0003298	.0000251	.0042704	-.000630
#2	.0171618	-.005536	.0014853	.0011902	.0002409	.0135988	-.001286
#3	.0234383	-.004526	.0013168	.0005819	.0001977	.0152228	.000166

Sample Name: CCB09 Acquired: 9/13/2022 23:48:19 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19436 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001011	-.003246	-.000075
Stddev	.003322	.001130	.000015
%RSD	328.5974	34.83036	19.42140

#1	-.001631	-.002813	-.000087
#2	.002577	-.002395	-.000059
#3	-.003980	-.004528	-.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3166.741	62239.31	8911.910	2354.599	3542.021
Stddev	122.702	78.18	33.279	58.368	2.898
%RSD	3.874710	.1256171	.3734190	2.478898	.0818267

#1	3092.334	62160.31	8873.980	2304.606	3540.027
#2	3308.365	62316.65	8936.210	2340.451	3540.691
#3	3099.526	62240.97	8925.540	2418.741	3545.346

Sample Name: N4471-01DUPDLX10 Acquired: 9/13/2022 23:52:20 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0002706	-.000758	-.000056	.0002453	-.000034	.0272417	.0430268
Stddev	.0012218	.000619	.000566	.0016380	.001014	.0046659	.0005530
%RSD	451.4107	81.69087	1001.677	667.7022	2998.636	17.12759	1.285281

#1	-.000850	-.000713	.000260	-.001415	.000342	.0251736	.0436617
#2	.000089	-.001398	.000280	.001860	-.001183	.0325842	.0426500
#3	.001573	-.000163	-.000710	.000291	.000739	.0239673	.0427689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000115	-.000006	4.038796	.0001770	.0000562	-.000127	.7720837
Stddev	.0000316	.000049	.071497	.0001404	.0000729	.000254	.0144521
%RSD	274.1482	758.6127	1.770255	79.29921	129.7886	199.6725	1.871836

#1	.0000472	-.000019	4.111609	.0003140	.0001387	-.000373	.7599289
#2	-.000013	-.000048	3.968692	.0000335	.0000005	-.000142	.7682586
#3	.000000	.000048	4.036086	.0001836	.0000294	.000134	.7880637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0586354	1.337257	.0004922	-.001304	1.405223	.0003258	.0045502
Stddev	.0007808	.014877	.0002863	.000295	.021873	.0010674	.0001499
%RSD	1.331666	1.112479	58.15849	22.65400	1.556536	327.6446	3.294216

#1	.0594792	1.353362	.0008185	-.001598	1.380039	-.000593	.0046948
#2	.0579385	1.324029	.0003750	-.001305	1.416169	.001497	.0045602
#3	.0584885	1.334380	.0002832	-.001008	1.419462	.000074	.0043956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8483002	.0025210	-.000842	-.000087	.0012843	3.228590	.0727904
Stddev	.0189141	.0005524	.000157	.000054	.0003582	.083553	.0027405
%RSD	2.229649	21.91078	18.68433	61.77238	27.89015	2.587898	3.764866

#1	.8323824	.0031061	-.000747	-.000036	.0014153	3.136354	.0747214
#2	.8433086	.0024482	-.000755	-.000143	.0008791	3.299212	.0696539
#3	.8692094	.0020086	-.001024	-.000082	.0015586	3.250203	.0739960

Sample Name: N4471-01DUPDLX10 Acquired: 9/13/2022 23:52:20 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.4913108	-.001701	.0480268
Stddev	.0205488	.000745	.0001385
%RSD	4.182443	43.82138	.2883391

#1	.5017541	-.000840	.0481628
#2	.4676377	-.002141	.0480318
#3	.5045406	-.002121	.0478859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3229.697	60782.93	9356.833	2300.507	3499.865
Stddev	70.862	115.97	255.467	68.636	66.342
%RSD	2.194078	.1907893	2.730272	2.983525	1.895565

#1	3251.432	60702.84	9066.460	2299.582	3458.177
#2	3150.513	60915.92	9547.030	2369.601	3576.368
#3	3287.146	60730.04	9457.010	2232.338	3465.050

Sample Name: N4471-01LDLX50 Acquired: 9/13/2022 23:56:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	-.000204	-.001799	.0002639	.0004521	.0004411	.0000043	.0075349
Stddev	.000999	.000731	.0013193	.0015840	.0004441	.0066025	.0001509
%RSD	488.3969	40.61306	499.8549	350.3734	100.6820	153923.9	2.002846

#1	-.000811	-.001589	-.000449	-.001276	.0003503	.0059335	.0073815
#2	-.000751	-.001197	-.000546	.000796	.0009235	-.007111	.0075399
#3	.000948	-.002612	.001786	.001836	.0000494	.001190	.0076832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000170	-.000003	.8180490	.0001343	-.000217	.0001830	.1540211
Stddev	.0000195	.000024	.0082289	.0001708	.000056	.0002717	.0093174
%RSD	114.8047	694.4688	1.005913	127.2225	25.80244	148.4935	6.049452

#1	-.000001	-.000030	.8222889	.0003182	-.000249	.0001025	.1470332
#2	.000038	.000007	.8232932	.0001042	-.000249	-.000039	.1645996
#3	.000013	.000014	.8085648	-.000020	-.000152	.000486	.1504304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118214	.2782905	.0002045	-.001218	.2805741	-.000244	.0008188
Stddev	.0001814	.0304139	.0000819	.000180	.0016877	.000260	.0002071
%RSD	1.534239	10.92883	40.04474	14.79598	.6015294	106.8352	25.29051

#1	.0120288	.3122513	.0002618	-.001391	.2798639	-.000485	.0006217
#2	.0116921	.2535639	.0001107	-.001031	.2793575	.000032	.0010346
#3	.0117435	.2690561	.0002410	-.001234	.2825009	-.000278	.0008001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1819863	-.008740	-.001132	.0004849	-.000111	.6085995	.0127963
Stddev	.0188967	.001092	.000120	.0000132	.000580	.0127100	.0008092
%RSD	10.38360	12.49310	10.59016	2.720980	520.7848	2.088400	6.324004

#1	.1603503	-.009950	-.001087	.0004843	-.000722	.6085818	.0131549
#2	.1952533	-.008440	-.001041	.0004720	-.000046	.5958983	.0133643
#3	.1903554	-.007829	-.001268	.0004984	.000433	.6213183	.0118697

Sample Name: N4471-01LDLX50 Acquired: 9/13/2022 23:56:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0940639	-.002318	.0092358
Stddev	.0028806	.000143	.0000783
%RSD	3.062430	6.159888	.8471978

#1	.0912316	-.002483	.0093226
#2	.0969906	-.002245	.0092140
#3	.0939695	-.002227	.0091707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3159.359	61784.61	9168.167	2342.888	3517.875
Stddev	66.285	154.62	50.940	73.914	13.646
%RSD	2.098049	.2502542	.5556193	3.154821	.3879087

#1	3203.727	61791.87	9176.670	2324.057	3513.517
#2	3083.163	61626.49	9113.510	2280.211	3506.940
#3	3191.187	61935.48	9214.320	2424.396	3533.168

Sample Name: N4471-01MSDLX10 Acquired: 9/14/2022 0:00:24 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0734502	.2044727	.0954928	.1984758	.0810850	.1981441	.0655915
Stddev	.0030728	.0062165	.0042000	.0071048	.0028577	.0065294	.0008645
%RSD	4.183555	3.040246	4.398206	3.579686	3.524281	3.295275	1.317967

#1	.0719920	.1975083	.0909389	.1921777	.0786956	.1977691	.0665074
#2	.0713779	.2094605	.0963255	.1970718	.0803089	.1918103	.0647898
#3	.0769806	.2064494	.0992141	.2061777	.0842505	.2048529	.0654773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188340	.0190156	4.268941	.0448399	.0203516	.0316266	1.121751
Stddev	.0001721	.0006008	.044039	.0003520	.0006070	.0005426	.004627
%RSD	.9135798	3.159528	1.031619	.7851133	2.982425	1.715752	.4124471

#1	.0190243	.0183352	4.306544	.0445317	.0196527	.0317881	1.119648
#2	.0186893	.0192386	4.220492	.0452236	.0207470	.0310215	1.118548
#3	.0187885	.0194730	4.279788	.0447644	.0206550	.0320701	1.127055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0803002	1.570395	.0510798	.0067471	1.714798	.0295711	.0265286
Stddev	.0002796	.011257	.0010848	.0002824	.024174	.0011425	.0004959
%RSD	.3481618	.7168089	2.123630	4.185954	1.409708	3.863541	1.869194

#1	.0805004	1.560504	.0498392	.0064701	1.691467	.0282942	.0270192
#2	.0799808	1.568038	.0515504	.0067366	1.739734	.0304966	.0265390
#3	.0804196	1.582644	.0518498	.0070346	1.713193	.0299226	.0260277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.910320	.0298762	.0417826	.0698512	.0199174	3.290509	.6518807
Stddev	.015917	.0005543	.0010859	.0020775	.0003858	.055710	.0172542
%RSD	.8332220	1.855305	2.598904	2.974225	1.936963	1.693063	2.646841

#1	1.895083	.0293684	.0412126	.0680565	.0203230	3.231448	.6322259
#2	1.909036	.0304675	.0411004	.0693700	.0195550	3.342118	.6588840
#3	1.926840	.0297928	.0430347	.0721271	.0198741	3.297963	.6645322

Sample Name: N4471-01MSDLX10 Acquired: 9/14/2022 0:00:24 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.4930310	.0189570	.0652708
Stddev	.0138793	.0004268	.0010254
%RSD	2.815094	2.251598	1.570923

#1	.4770102	.0194477	.0662025
#2	.5006748	.0187514	.0641722
#3	.5014081	.0186718	.0654376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3177.715	61177.42	9079.106	2344.630	3557.477
Stddev	110.384	165.67	138.913	79.608	153.151
%RSD	3.473676	.2708104	1.530032	3.395351	4.305037

#1	3285.249	60988.10	8927.694	2256.867	3734.078
#2	3183.210	61248.26	9200.668	2412.193	3477.180
#3	3064.687	61295.89	9108.955	2364.828	3461.172

Sample Name: N4471-01MSDDLX10 Acquired: 9/14/2022 0:04:23 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.1064506	.3031259	.1405961	.2803934	.1158820	.2843605	.0963071
Stddev	.0007645	.0005052	.0012912	.0013332	.0003851	.0069829	.0017495
%RSD	.7181885	.1666493	.9183550	.4754707	.3322831	2.455669	1.816623

#1	.1071707	.3025960	.1393728	.2818440	.1154922	.2912464	.0983209
#2	.1056483	.3031799	.1404698	.2792217	.1158915	.2772844	.0951612
#3	.1065327	.3036020	.1419458	.2801145	.1162622	.2845507	.0954391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274657	.0274213	6.296477	.0659532	.0294658	.0451477	1.615370
Stddev	.0003678	.0002824	.093520	.0001541	.0002357	.0003543	.005526
%RSD	1.339024	1.029713	1.485279	.2336512	.7998177	.7847020	.3420585

#1	.0278175	.0271265	6.388143	.0657896	.0292016	.0452712	1.609669
#2	.0270838	.0274480	6.201207	.0659743	.0295415	.0454237	1.615740
#3	.0274959	.0276893	6.300081	.0660956	.0296544	.0447482	1.620701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1181819	2.311884	.0745893	.0109499	2.461321	.0421250	.0438262
Stddev	.0004909	.011024	.0006317	.0000401	.035271	.0005545	.0002227
%RSD	.4153338	.4768196	.8468581	.3658835	1.433013	1.316386	.5081509

#1	.1187322	2.300969	.0739160	.0109516	2.422641	.0422038	.0440486
#2	.1177892	2.311672	.0746829	.0109090	2.491704	.0415353	.0436032
#3	.1180244	2.323013	.0751689	.0109890	2.469619	.0426359	.0438269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.723805	.0476366	.0596886	.1005256	.0280292	4.709101	.9386048
Stddev	.042135	.0021634	.0004077	.0005629	.0007322	.063655	.0106347
%RSD	1.546931	4.541468	.6830221	.5599728	2.612351	1.351736	1.133035

#1	2.675418	.0499501	.0595513	.0999540	.0272010	4.649108	.9281487
#2	2.752403	.0456637	.0593672	.1005436	.0282958	4.775875	.9382561
#3	2.743594	.0472961	.0601472	.1010794	.0285907	4.702319	.9494096

Sample Name: N4471-01MSDDLX10 Acquired: 9/14/2022 0:04:23 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.7288148	.0272335	.0947242
Stddev	.0089966	.0008136	.0013337
%RSD	1.234415	2.987504	1.407978

#1	.7209787	.0276097	.0961779
#2	.7268265	.0277909	.0935571
#3	.7386392	.0262998	.0944377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3180.152	61721.32	8979.799	2301.048	3498.544
Stddev	25.225	241.72	163.733	24.717	3.892
%RSD	.7931909	.3916335	1.823348	1.074172	.1112333

#1	3153.745	61442.91	8799.102	2305.309	3501.679
#2	3182.711	61843.44	9118.314	2274.477	3499.764
#3	3204.000	61877.62	9021.979	2323.357	3494.188

Sample Name: N4471-01ADLX10 Acquired: 9/14/2022 0:08:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) 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	.0397197	.1076601	.0513587	.1077464	.0443487	.1021412	.0345195
Stddev	.0017665	.0055908	.0024321	.0025057	.0016406	.0065864	.0003645
%RSD	4.447307	5.192962	4.735459	2.325546	3.699193	6.448297	1.055917

#1	.0398566	.1125521	.0526520	.1094676	.0450927	.1094564	.0340987
#2	.0414137	.1088622	.0528708	.1089000	.0454856	.0966819	.0347229
#3	.0378887	.1015661	.0485532	.1048717	.0424680	.1002853	.0347369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101425	.0102767	2.364445	.0252217	.0111689	.0176150	.6168773
Stddev	.0000465	.0004573	.037778	.0002750	.0004091	.0011614	.0044028
%RSD	.4584786	4.450091	1.597764	1.090504	3.662695	6.593510	.7137166

#1	.0100896	.0104551	2.321548	.0249877	.0114465	.0184193	.6121935
#2	.0101769	.0106180	2.392756	.0255246	.0113610	.0181421	.6209312
#3	.0101611	.0097571	2.379030	.0251527	.0106991	.0162834	.6175070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440979	.8650396	.0286629	.0030539	.9389098	.0150072	.0172306
Stddev	.0001150	.0324677	.0015856	.0002344	.0043194	.0026682	.0002682
%RSD	.2607431	3.753318	5.531723	7.675259	.4600489	17.77922	1.556529

#1	.0440222	.8277630	.0292393	.0033242	.9429734	.0171685	.0173978
#2	.0440412	.8802149	.0298795	.0029319	.9393826	.0120251	.0169212
#3	.0442302	.8871408	.0268697	.0029057	.9343734	.0158279	.0173727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012960	.0096662	.0226408	.0384711	.0100446	1.776833	.3579541
Stddev	.025000	.0008676	.0013018	.0026820	.0005811	.025188	.0169183
%RSD	2.468046	8.975517	5.749700	6.971375	5.784854	1.417600	4.726396

#1	1.034792	.0090105	.0229886	.0382048	.0093872	1.784691	.3608014
#2	.985687	.0106500	.0237334	.0412762	.0102572	1.797155	.3732681
#3	1.018401	.0093382	.0212004	.0359322	.0104894	1.748652	.3397927

Sample Name: N4471-01ADLX10 Acquired: 9/14/2022 0:08:22 Type: Unk
 Method: NON EPA-6010-200.7(v1591) 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	.2825915	.0091261	.0369534
Stddev	.0163842	.0013641	.0001032
%RSD	5.797842	14.94730	.2791322

#1	.2846813	.0077841	.0369513
#2	.2978305	.0090828	.0370575
#3	.2652626	.0105113	.0368513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3109.874	61160.64	9008.940	2321.941	3526.901
Stddev	121.712	183.65	31.688	68.148	140.393
%RSD	3.913726	.3002816	.3517421	2.934945	3.980625

#1	3034.593	61090.34	9045.420	2272.940	3434.644
#2	3044.737	61022.51	8993.160	2399.764	3457.588
#3	3250.293	61369.05	8988.240	2293.120	3688.470

Sample Name: N4471-03DLX10 Acquired: 9/14/2022 0:12:23 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-11A-11-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003331	-.000214	-.000068	-.000523	.0002727	.0114760	.0158932
Stddev	.0002801	.002114	.000662	.000911	.0018979	.0072764	.0001419
%RSD	84.07499	987.8453	972.1802	174.2906	696.0697	63.40517	.8925165

#1	.0000308	.001289	-.000807	-.001560	-.001788	.0151598	.0157294
#2	.0003848	-.002631	.000470	-.000159	.000656	.0161738	.0159752
#3	.0005837	.000700	.000133	.000151	.001950	.0030944	.0159749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000612	.0000386	6.077564	.0002118	.0011277	.0001965	.1660337
Stddev	.0000395	.0000431	.040254	.0002336	.0000413	.0002866	.0045211
%RSD	64.45233	111.6692	.6623440	110.3096	3.658807	145.8874	2.722985

#1	.0000376	.0000884	6.089278	-.000052	.0010891	.0003678	.1657722
#2	.0001068	.0000131	6.110662	.000392	.0011712	-.000134	.1706798
#3	.0000393	.0000144	6.032752	.000296	.0011228	.000356	.1616490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1279240	3.212627	.0049962	-.001498	8.818903	.0012800	.0055621
Stddev	.0007431	.001058	.0002046	.000119	.029242	.0011233	.0001596
%RSD	.5809216	.0329441	4.095440	7.973812	.3315857	87.76241	2.869146

#1	.1287798	3.212922	.0050530	-.001371	8.852597	.0025720	.0054858
#2	.1275502	3.211453	.0047691	-.001608	8.800144	.0007331	.0054549
#3	.1274419	3.213507	.0051663	-.001517	8.803968	.0005348	.0057455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8519139	.0045864	-.001247	-.000241	-.000008	3.067160	.0302237
Stddev	.0095672	.0006032	.000339	.000113	.000490	.010179	.0001376
%RSD	1.123023	13.15084	27.17452	47.10539	6347.755	.3318833	.4552287

#1	.8572633	.0049864	-.001606	-.000304	.000436	3.063148	.0302456
#2	.8576098	.0048802	-.000933	-.000309	-.000534	3.059598	.0300764
#3	.8408684	.0038927	-.001202	-.000110	.000075	3.078734	.0303490

Sample Name: N4471-03DLX10 Acquired: 9/14/2022 0:12:23 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-11A-11-16 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.087688	.0018626	.0734355
Stddev	.037513	.0009589	.0003262
%RSD	.9176984	51.48433	.4441838

#1	4.070676	.0013714	.0737096
#2	4.061695	.0029676	.0735222
#3	4.130692	.0012487	.0730747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3108.277	61192.06	8952.566	2353.355	3435.665
Stddev	65.010	41.69	44.981	83.038	3.356
%RSD	2.091510	.0681333	.5024352	3.528479	.0976822

#1	3148.218	61160.57	8944.684	2401.653	3432.817
#2	3143.350	61239.34	8912.047	2400.940	3439.365
#3	3033.262	61176.28	9000.967	2257.472	3434.812

Sample Name: N4471-06DLX10 Acquired: 9/14/2022 0:16:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-11B-35-40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003879	.0009928	.0002576	.0004127	-.000127	-.014869	.0523816
Stddev	.0007874	.0017152	.0007546	.0027557	.000521	.005318	.0015322
%RSD	202.9686	172.7721	292.9623	667.7450	411.1685	35.76777	2.925078

#1	.0012926	-.000972	-.000401	.0005462	-.000125	-.014863	.0539310
#2	.0000141	.001761	.001081	-.002407	-.000648	-.009554	.0508672
#3	-.000143	.002189	.000093	.003099	.000394	-.020191	.0523467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000475	-.000048	17.37638	-.000206	.0010287	.0000904	.6654199
Stddev	.0000167	.000053	.37708	.000205	.0000655	.0001838	.0107210
%RSD	35.26910	111.3884	2.170076	99.44047	6.370473	203.2007	1.611164

#1	.0000668	-.000079	17.70076	-.000219	.0009953	.0001140	.6533225
#2	.0000387	-.000078	16.96265	.000005	.0011043	.0002613	.6691930
#3	.0000370	.000014	17.46572	-.000403	.0009866	-.000104	.6737444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4225227	5.352105	.0004871	-.001514	8.271956	-.000214	.0016167
Stddev	.0080002	.048854	.0003148	.000252	.005435	.001171	.0001152
%RSD	1.893435	.9128005	64.64033	16.63543	.0657027	546.7857	7.124631

#1	.4300377	5.332355	.0003485	-.001250	8.265705	-.000504	.0016354
#2	.4141126	5.316218	.0002653	-.001752	8.274607	-.001213	.0017214
#3	.4234177	5.407742	.0008474	-.001538	8.275558	.001075	.0014933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.821527	.0001675	-.001246	-.001057	-.000990	3.371422	.0273036
Stddev	.068820	.0006234	.000259	.000502	.000310	.080912	.0008007
%RSD	3.778132	372.1580	20.76966	47.52548	31.28640	2.399945	2.932534

#1	1.766315	-.000198	-.001388	-.001605	-.001261	3.291393	.0264001
#2	1.898629	-.000187	-.000948	-.000619	-.000653	3.453189	.0279254
#3	1.799636	.000887	-.001404	-.000947	-.001055	3.369685	.0275852

Sample Name: N4471-06DLX10 Acquired: 9/14/2022 0:16:22 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-11B-35-40 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.842978	.0013546	.1869816
Stddev	.248777	.0006943	.0037363
%RSD	8.750586	51.25321	1.998212

#1	2.655334	.0010812	.1904943
#2	3.125168	.0021439	.1830560
#3	2.748433	.0008386	.1873945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3079.731	61317.26	9049.946	2319.721	3456.139
Stddev	69.109	103.56	209.314	78.146	89.392
%RSD	2.244000	.1688959	2.312880	3.368785	2.586462

#1	3158.748	61297.42	8841.222	2305.532	3557.729
#2	3049.884	61225.05	9259.846	2249.641	3421.170
#3	3030.562	61429.31	9048.770	2403.990	3389.517

Sample Name: N4471-08DLX10 Acquired: 9/14/2022 0:20:21 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-12A-13-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010395	.0013762	.0003211	.0015835	.0005601	.1045599	.0421726
Stddev	.0013210	.0004231	.0007399	.0011292	.0003258	.0014447	.0005135
%RSD	127.0728	30.74146	230.4179	71.31445	58.17059	1.381730	1.217559

#1	.0017450	.0012752	.0006431	.0020156	.0007848	.1040538	.0426659
#2	.0018580	.0010127	-.000525	.0003020	.0007091	.1061896	.0422109
#3	-.000484	.0018406	.000845	.0024329	.0001864	.1034364	.0416411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009953	-.000016	7.313159	.0002540	.0198197	.0007475	4.389786
Stddev	.0000412	.000072	.063935	.0001105	.0008555	.0004454	.030791
%RSD	4.137157	455.7206	.8742523	43.50913	4.316392	59.57929	.7014199

#1	.0010423	-.000012	7.384558	.0003726	.0188582	.0011629	4.360799
#2	.0009658	-.000090	7.293720	.0002354	.0204967	.0002772	4.386450
#3	.0009778	.000054	7.261199	.0001539	.0201042	.0008025	4.422109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6687710	5.399151	.0253761	-.001329	42.59711	.0005304	.0561866
Stddev	.0049699	.031463	.0004683	.000253	.13692	.0018155	.0001665
%RSD	.7431379	.5827402	1.845306	18.99840	.3214371	342.2931	.2963958

#1	.6737796	5.433092	.0248693	-.001215	42.65835	.0018127	.0560914
#2	.6686926	5.370959	.0257926	-.001154	42.69272	.0013254	.0560894
#3	.6638407	5.393400	.0254665	-.001619	42.44025	-.001547	.0563788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133462	.2583367	-.001493	.0004338	-.000811	3.321809	.0100375
Stddev	.048628	.0047388	.000090	.0003412	.000586	.053367	.0004200
%RSD	4.290212	1.834353	6.036896	78.66851	72.23058	1.606568	4.184555

#1	1.083616	.2625867	-.001477	.0000428	-.001030	3.260412	.0100878
#2	1.135996	.2591967	-.001590	.0005866	-.000147	3.347939	.0104301
#3	1.180773	.2532268	-.001412	.0006718	-.001256	3.357075	.0095946

Sample Name: N4471-08DLX10 Acquired: 9/14/2022 0:20:21 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-12A-13-18 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.737947	-.000404	.0837417
Stddev	.096113	.000269	.0014717
%RSD	3.510394	66.64417	1.757469

#1	2.629485	-.000676	.0853450
#2	2.812539	-.000398	.0834280
#3	2.771819	-.000138	.0824521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.184	60477.10	8979.097	2333.256	3382.340
Stddev	110.205	91.94	126.528	6.573	117.635
%RSD	3.503925	.1520187	1.409142	.2817194	3.477907

#1	3193.373	60395.27	8835.299	2339.652	3517.997
#2	3223.086	60576.58	9028.617	2326.519	3320.496
#3	3019.092	60459.43	9073.377	2333.597	3308.527

Sample Name: N4471-13DLX10 Acquired: 9/14/2022 0:24:19 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-12B-45-50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025428	.0037346	.0009470	.0014468	.0015102	.0236684	.0989639
Stddev	.0001687	.0004674	.0005449	.0033370	.0011423	.0019863	.0021462
%RSD	6.634559	12.51642	57.54069	230.6488	75.63805	8.392315	2.168632

#1	.0023835	.0037390	.0005100	-.001047	.0003087	.0226556	.0965335
#2	.0025255	.0032650	.0007734	.005238	.0016397	.0223926	.0997599
#3	.0027195	.0041998	.0015576	.000150	.0025822	.0259570	.1005984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003472	-.000432	19.09536	.0001351	.0062268	.0025626	21.94730
Stddev	.0000113	.000083	.48341	.0002074	.0001272	.0001314	.22237
%RSD	3.238886	19.21063	2.531576	153.5032	2.042319	5.126765	1.013191

#1	.0003576	-.000415	18.54113	.0001715	.0060810	.0026804	21.72392
#2	.0003487	-.000359	19.31494	-.000088	.0062844	.0024209	21.94933
#3	.0003353	-.000522	19.43001	.000322	.0063150	.0025864	22.16864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.390933	8.120684	.0082056	-.002249	20.01229	.0009612	.0034236
Stddev	.034276	.196387	.0006031	.000352	.12003	.0015501	.0001577
%RSD	2.464210	2.418359	7.349954	15.65940	.5997969	161.2796	4.605390

#1	1.351396	7.896342	.0075828	-.002057	19.87725	-.000419	.0033560
#2	1.409149	8.204206	.0087869	-.002034	20.05279	.000664	.0033111
#3	1.412255	8.261505	.0082472	-.002655	20.10684	.002638	.0036039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.645583	.1608847	-.001782	-.000253	.0010905	3.619684	.0492306
Stddev	.031681	.0023305	.000021	.000348	.0005311	.033944	.0013433
%RSD	1.925224	1.448582	1.179587	137.8233	48.69958	.9377488	2.728577

#1	1.650795	.1582245	-.001793	-.000596	.0004907	3.646567	.0482471
#2	1.611619	.1618627	-.001758	.000100	.0015009	3.581542	.0507611
#3	1.674335	.1625669	-.001796	-.000262	.0012798	3.630943	.0486837

Sample Name: N4471-13DLX10 Acquired: 9/14/2022 0:24:19 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-12B-45-50 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.226576	.0005548	.2264060
Stddev	.041139	.0006336	.0054057
%RSD	3.353954	114.2111	2.387620

#1	1.199729	.0009461	.2201915
#2	1.273938	.0008944	.2300201
#3	1.206061	-.000176	.2290064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3161.246	60651.74	9076.809	2256.836	3436.945
Stddev	51.252	119.11	120.735	17.386	97.484
%RSD	1.621244	.1963850	1.330147	.7703660	2.836353

#1	3102.882	60521.36	9215.618	2242.135	3436.485
#2	3181.943	60754.85	8996.174	2252.346	3339.692
#3	3198.912	60679.01	9018.637	2276.026	3534.658

Sample Name: N4471-15DLX10 Acquired: 9/14/2022 0:28:19 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-06-1.5-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000408	-.001114	.0003048	.0011836	.0005107	.0691147	.0152222
Stddev	.001886	.000857	.0009148	.0015940	.0004527	.0049488	.0002198
%RSD	462.4743	76.91046	300.1796	134.6788	88.64790	7.160330	1.443638

#1	.000851	-.002103	.0013039	.0003272	.0007384	.0730381	.0149912
#2	-.002576	-.000580	.0001022	.0002008	-.000011	.0707510	.0154287
#3	.000502	-.000660	-.000492	.0030227	.000804	.0635549	.0152468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000848	-.000041	.8826608	.0002113	.0058490	.0005634	.1373749
Stddev	.0000299	.000088	.0110084	.0001157	.0000892	.0002673	.0103160
%RSD	35.22729	212.1903	1.247188	54.74786	1.525364	47.44940	7.509389

#1	.0000536	-.000024	.8732263	.0002755	.0058074	.0002822	.1491171
#2	.0000875	.000037	.8947556	.0002806	.0057882	.0005936	.1297687
#3	.0001132	-.000136	.8800005	.0000778	.0059514	.0008143	.1332389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0870462	.4451227	.0016784	-.001053	3.145026	.0010976	.0090277
Stddev	.0011808	.0173201	.0001761	.000065	.072700	.0023042	.0000333
%RSD	1.356519	3.891073	10.49374	6.127593	2.311600	209.9255	.3682908

#1	.0872184	.4564518	.0014780	-.001044	3.203782	.0023814	.0090158
#2	.0881314	.4251850	.0017486	-.001122	3.063724	-.001562	.0090020
#3	.0857887	.4537313	.0018085	-.000994	3.167572	.002474	.0090653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4544893	-.003631	-.001415	.0006145	.0008089	1.891184	.0040069
Stddev	.0040386	.000136	.000090	.0002359	.0001969	.042598	.0011502
%RSD	.8885916	3.750022	6.356156	38.39418	24.34029	2.252436	28.70565

#1	.4591350	-.003780	-.001349	.0006830	.0010355	1.921317	.0047976
#2	.4518161	-.003513	-.001377	.0008088	.0006791	1.842449	.0045358
#3	.4525168	-.003599	-.001517	.0003520	.0007122	1.909786	.0026874

Sample Name: N4471-15DLX10 Acquired: 9/14/2022 0:28:19 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-06-1.5-11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8548011	-.002899	.0108198
Stddev	.0460006	.000492	.0000506
%RSD	5.381445	16.97413	.4674444

#1	.8295375	-.002543	.0108771
#2	.8269685	-.003461	.0107814
#3	.9078974	-.002694	.0108009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3144.559	63510.98	9191.360	2325.537	3554.668
Stddev	48.588	217.68	191.390	17.031	6.861
%RSD	1.545156	.3427395	2.082285	.7323625	.1930155

#1	3200.105	63322.53	9289.170	2344.631	3551.856
#2	3123.623	63461.17	8970.830	2320.070	3562.488
#3	3109.947	63749.24	9314.080	2311.910	3549.659

Sample Name: CCV10 Acquired: 9/14/2022 0:32:21 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.868970	4.994871	4.843922	4.901972	4.865738	9.755123
Stddev	.029628	.023576	.021512	.018208	.016449	.064150
%RSD	.6085000	.4720138	.4441050	.3714370	.3380527	.6576039

#1	4.840841	4.972923	4.825960	4.890257	4.847919	9.726191
#2	4.866172	4.991896	4.838045	4.892709	4.868953	9.710536
#3	4.899898	5.019793	4.867762	4.922948	4.880342	9.828644

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.698697	.2623525	2.400897	24.54639	1.020890	2.435382
Stddev	.093917	.0022907	.012309	.28201	.001617	.011354
%RSD	.9683476	.8731287	.5126858	1.148899	.1583720	.4662123

#1	9.592238	.2608288	2.389399	24.34933	1.022504	2.423756
#2	9.769823	.2612420	2.399411	24.42042	1.020895	2.435945
#3	9.734030	.2649868	2.413882	24.86944	1.019270	2.446443

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219972	4.869924	2.581136	24.46006	2.400937	1.282681
Stddev	.002180	.022495	.024789	.37696	.009328	.000618
%RSD	.1787242	.4619080	.9604095	1.541124	.3885183	.0481756

#1	1.217486	4.863503	2.564183	24.21572	2.392232	1.282908
#2	1.221556	4.851337	2.569638	24.27025	2.399798	1.281982
#3	1.220876	4.894930	2.609586	24.89419	2.410783	1.283154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72688	2.469391	2.451498	25.39197	F 4.419648	5.074671
Stddev	.04773	.034840	.007464	.05549	.031933	.022707
%RSD	.1930239	1.410862	.3044818	.2185166	.7225349	.4474603

#1	24.77540	2.463271	2.443816	25.39694	4.407850	5.052460
#2	24.72525	2.438017	2.451954	25.33417	4.395292	5.073709
#3	24.67998	2.506885	2.458724	25.44481	4.455802	5.097844

Sample Name: CCV10 Acquired: 9/14/2022 0:32:21 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19421 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.746747	F 4.384128	4.868302	4.782770	4.670359	F 4.484967
Stddev	.019664	.028863	.011045	.029613	.026256	.033735
%RSD	.4142549	.6583572	.2268754	.6191573	.5621821	.7521778

#1	4.725393	4.374887	4.877244	4.759436	4.640872	4.476137
#2	4.750741	4.361017	4.871707	4.772791	4.678997	4.456525
#3	4.764107	4.416480	4.855956	4.816083	4.691208	4.522239

Elem	Sr4077
Units	ppm
Avg	4.646738
Stddev	.026460
%RSD	.5694397

#1	4.671620
#2	4.618941
#3	4.649653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.467	59285.95	8947.657	2118.248	3173.867
Stddev	13.566	83.86	66.671	2.132	17.936
%RSD	.4567078	.1414526	.7451254	.1006582	.5651157

#1	2981.296	59205.61	8979.318	2120.689	3189.032
#2	2974.856	59279.31	8992.599	2117.305	3178.501
#3	2955.250	59372.94	8871.055	2116.750	3154.069

Sample Name: CCB10 Acquired: 9/14/2022 0:36:16 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	-.000019	.0002212	.0010270	-.000231	-.001359	-.001068
Stddev	.002010	.000485	.0005548	.0010249	.000636	.006708	.000248
%RSD	1817.319	2610.454	250.8664	99.79804	276.0159	493.5127	23.19423

#1	-.001600	-.000168	.0005882	.0005282	-.000959	.002787	-.000944
#2	-.000908	-.000412	.0004924	.0003469	.000049	.002234	-.000907
#3	.002176	.000524	-.000417	.0022059	.000219	-.009099	-.001354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000210	-.000036	-.001115	.0003040	-.000125	-.000164	.0054118
Stddev	.0000115	.000066	.002193	.0001014	.000081	.000277	.0048601
%RSD	55.07039	183.8678	196.6824	33.34484	65.20224	169.1472	89.80503

#1	.0000294	-.000026	-.000156	.0002549	-.000147	-.000484	.0110079
#2	.0000078	-.000107	.000435	.0002366	-.000192	.000004	.0029788
#3	.0000257	.000025	-.003625	.0004206	-.000034	-.000012	.0022487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000243	.0261401	.0002332	-.001173	.0116391	.0012671	-.000308
Stddev	.000235	.0186262	.0003154	.000403	.0009260	.0020763	.000121
%RSD	96.46011	71.25522	135.2693	34.37183	7.955938	163.8645	39.17622

#1	-.000153	.0185116	.0005913	-.001613	.0119244	-.000975	-.000431
#2	-.000510	.0125391	.0001111	-.000821	.0123889	.003123	-.000190
#3	-.000067	.0473695	-.000003	-.001085	.0106040	.001654	-.000303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077570	-.003355	.0015928	.0011170	-.000200	-.002472	-.001041
Stddev	.0187529	.000579	.0010222	.0004598	.000405	.008177	.001585
%RSD	241.7551	17.24733	64.17522	41.16837	202.3458	330.7297	152.1960

#1	-.012704	-.002854	.0026832	.0014615	-.000660	.000740	-.001167
#2	.011849	-.003223	.0014387	.0012946	.000103	-.011768	-.002560
#3	.024126	-.003989	.0006564	.0005948	-.000043	.003611	.000603

Sample Name: CCB10 Acquired: 9/14/2022 0:36:16 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19421 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001921	-.002907	-.000067
Stddev	.001315	.000607	.000038
%RSD	68.44004	20.88823	56.56094

#1	-.002899	-.003030	-.000061
#2	-.000426	-.003444	-.000108
#3	-.002437	-.002248	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3289.240	63856.90	8945.757	2358.401	3588.816
Stddev	286.197	94.85	58.079	5.583	5.544
%RSD	8.700994	.1485393	.6492322	.2367405	.1544690

#1	3122.654	63770.04	8991.190	2352.027	3582.510
#2	3619.707	63958.11	8880.320	2362.425	3592.924
#3	3125.358	63842.54	8965.760	2360.751	3591.013

Sample Name: N4492-05DLX10 Acquired: 9/14/2022 0:40:17 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-01-1.5-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002011	-.000917	.0021586	-.000413	-.000012	.5210306	.0575748
Stddev	.0013773	.000780	.0006625	.002095	.000550	.0247173	.0010054
%RSD	685.0105	85.09857	30.69005	507.8910	4552.333	4.743926	1.746193

#1	-.000737	-.001807	.0029027	.001188	-.000632	.5493818	.0586040
#2	-.000442	-.000585	.0019406	.000358	.000179	.5097012	.0565951
#3	.001782	-.000357	.0016327	-.002784	.000417	.5040087	.0575254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003748	.0000874	3.926791	.0008493	.0032535	.0036000	.5165910
Stddev	.0000381	.0000557	.081048	.0001339	.0000790	.0000789	.0067428
%RSD	10.16289	63.76747	2.063975	15.76717	2.429045	2.192258	1.305252

#1	.0003797	.0000327	4.017809	.0006963	.0033409	.0036847	.5174551
#2	.0003345	.0001441	3.862424	.0009452	.0032325	.0035867	.5094578
#3	.0004102	.0000853	3.900142	.0009063	.0031871	.0035286	.5228601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1052759	1.517404	.0024240	-.001567	4.949912	.0065972	.0115273
Stddev	.0010233	.015536	.0000183	.000147	.103100	.0005004	.0000740
%RSD	.9720434	1.023826	.7561064	9.395001	2.082866	7.584499	.6421932

#1	.1064009	1.530052	.0024332	-.001527	5.061430	.0070703	.0114418
#2	.1050262	1.522096	.0024029	-.001444	4.858063	.0060734	.0115717
#3	.1044005	1.500063	.0024359	-.001730	4.930244	.0066480	.0115683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059381	.0068185	-.000782	.0005091	.0050973	2.929520	.1592262
Stddev	.008119	.0004339	.000340	.0001661	.0021144	.028810	.0040596
%RSD	.7663468	6.363925	43.51259	32.63246	41.48068	.9834412	2.549559

#1	1.064791	.0071363	-.000492	.0003526	.0074227	2.897306	.1639121
#2	1.050046	.0063241	-.000698	.0004912	.0032903	2.938434	.1569915
#3	1.063306	.0069950	-.001157	.0006834	.0045790	2.952819	.1567749

Sample Name: N4492-05DLX10 Acquired: 9/14/2022 0:40:17 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-01-1.5-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.510894	-.002512	.0410522
Stddev	.031556	.000677	.0004580
%RSD	2.088541	26.96056	1.115544

#1	1.547143	-.003129	.0415810
#2	1.489561	-.002620	.0407841
#3	1.495979	-.001788	.0407916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3069.329	61802.13	9072.438	2322.171	3433.182
Stddev	5.098	328.95	255.659	50.471	2.538
%RSD	.1660894	.5322611	2.817979	2.173430	.0739207

#1	3064.269	61468.54	8777.240	2281.932	3430.318
#2	3074.464	62126.23	9222.369	2305.782	3434.076
#3	3069.253	61811.63	9217.705	2378.800	3435.152

Sample Name: N4492-07DLX10 Acquired: 9/14/2022 0:44:18 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-03D-479.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004445	.0003475	.0000987	-.000108	.0008706	.0087043	.0027193
Stddev	.0006781	.0014380	.0013392	.002615	.0002788	.0002114	.0003869
%RSD	152.5552	413.8460	1357.433	2416.880	32.02022	2.428456	14.22714

#1	.0002883	.0000557	.0010492	-.001068	.0006798	.0088932	.0022862
#2	.0011870	-.000922	-.001433	-.002108	.0011905	.0084760	.0030306
#3	-.000142	.001909	.000680	.002851	.0007415	.0087436	.0028412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000099	-.000098	1.988779	.0001938	-.000159	.0000268	.0255836
Stddev	.0000147	.000067	.051134	.0001630	.000075	.0001814	.0025338
%RSD	148.9052	68.69364	2.571101	84.10503	46.93600	675.7071	9.903843

#1	-.000000	-.000038	2.040100	.0000165	-.000209	.0000423	.0261653
#2	.000003	-.000086	1.988401	.0003371	-.000073	-.000162	.0228096
#3	.000027	-.000171	1.937835	.0002277	-.000195	.000200	.0277760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073937	.6853362	.0001954	-.001209	35.11790	.0003729	.0054682
Stddev	.0001866	.0308330	.0000608	.000287	.17547	.0010630	.0000660
%RSD	2.524019	4.498956	31.11622	23.77717	.4996625	285.0744	1.206980

#1	.0076079	.7137160	.0002159	-.000929	35.27225	.0009837	.0054197
#2	.0072658	.6525288	.0001270	-.001504	34.92705	-.000855	.0055434
#3	.0073075	.6897637	.0002434	-.001194	35.15440	.000989	.0054416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9676926	.1362489	.0009585	.0002148	.0003405	1.508385	.0131933
Stddev	.0098595	.0053790	.0001924	.0003629	.0007160	.032979	.0007943
%RSD	1.018871	3.947891	20.07478	168.9870	210.2635	2.186374	6.020725

#1	.9705960	.1415623	.0009126	.0001579	.0011207	1.490680	.0140802
#2	.9567073	.1363779	.0007932	.0006028	.0001873	1.488040	.0125475
#3	.9757744	.1308067	.0011697	-.000116	-.000286	1.546435	.0129521

Sample Name: N4492-07DLX10 Acquired: 9/14/2022 0:44:18 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-03D-479.5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.016328	-.000374	.0461427
Stddev	.068659	.000531	.0006134
%RSD	.9785597	142.0369	1.329335

#1	6.960949	-.000686	.0468475
#2	6.994886	.000239	.0457296
#3	7.093150	-.000675	.0458511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.471	63207.58	8946.161	2333.413	3450.443
Stddev	52.598	272.96	260.102	20.819	.971
%RSD	1.690997	.4318474	2.907419	.8922078	.0281329

#1	3171.082	62896.77	8682.355	2353.333	3451.533
#2	3083.518	63408.32	8953.734	2335.107	3450.126
#3	3076.812	63317.65	9202.395	2311.799	3449.671

Sample Name: N4492-09DLX10 Acquired: 9/14/2022 0:48:18 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-14B-43-48 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000671	.0035450	-.000415	-.000616	.0092484	.0825520
Stddev	.000974	.000669	.0004422	.001667	.001279	.0031086	.0031117
%RSD	1447.185	99.61651	12.47396	401.5929	207.4661	33.61226	3.769319

#1	-.001075	-.000183	.0030344	-.001569	-.001987	.0071311	.0790261
#2	.000869	-.001433	.0038015	-.001173	-.000405	.0077969	.0837161
#3	.000004	-.000397	.0037991	.001497	.000544	.0128173	.0849137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005806	.0028572	6.563429	.0002998	.0043280	.0021960	.0468687
Stddev	.0000259	.0001105	.232432	.0000808	.0002492	.0002075	.0048731
%RSD	4.465613	3.867498	3.541319	26.95348	5.756986	9.447028	10.39743

#1	.0005966	.0027518	6.297599	.0002232	.0040465	.0024332	.0428812
#2	.0005946	.0029722	6.664321	.0003842	.0044170	.0020487	.0454241
#3	.0005507	.0028475	6.728366	.0002919	.0045204	.0021059	.0523008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0678119	2.142206	.0065068	-.001209	42.83066	-.000300	.2737947
Stddev	.0022631	.061521	.0003768	.000285	.16615	.002665	.0008002
%RSD	3.337297	2.871855	5.790827	23.60758	.3879260	887.6147	.2922492

#1	.0652059	2.076218	.0062578	-.001038	42.71415	-.003081	.2731394
#2	.0692822	2.197982	.0069403	-.001539	42.75690	.002232	.2746865
#3	.0689477	2.152418	.0063222	-.001050	43.02092	-.000052	.2735584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.454447	-.007126	-.001233	.0001506	-.000493	1.723757	.0007589
Stddev	.078651	.000904	.000084	.0002335	.000466	.046251	.0006997
%RSD	2.276793	12.69293	6.830899	155.0421	94.52029	2.683135	92.20817

#1	3.536532	-.008067	-.001330	.0002737	-.001027	1.773180	.0015599
#2	3.447057	-.007048	-.001196	.0002967	-.000176	1.716572	.0004503
#3	3.379753	-.006263	-.001174	-.000119	-.000275	1.681519	.0002665

Sample Name: N4492-09DLX10 Acquired: 9/14/2022 0:48:18 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-14B-43-48 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5424425	.0101070	.0971924
Stddev	.0191285	.0010352	.0032861
%RSD	3.526371	10.24186	3.381046

#1	.5204051	.0094459	.0934377
#2	.5547514	.0095752	.0985947
#3	.5521712	.0113000	.0995447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3164.704	60881.76	9260.168	2287.002	3423.237
Stddev	120.684	127.89	256.247	25.173	127.208
%RSD	3.813427	.2100639	2.767193	1.100678	3.716025

#1	3221.237	60738.40	9555.666	2261.859	3569.838
#2	3246.744	60922.75	9125.588	2286.944	3357.882
#3	3026.130	60984.13	9099.251	2312.204	3341.991

Sample Name: N4492-11DLX10 Acquired: 9/14/2022 0:52:18 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-02-4-14-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	-.001650	-.000097	.0000940	.0004325	.0447480	.0134246
Stddev	.000739	.001295	.000172	.0015974	.0016134	.0058935	.0002571
%RSD	571.4368	78.49064	176.8995	1698.987	373.0561	13.17044	1.915304

#1	-.000107	-.001974	-.000202	.0011775	-.001164	.0511237	.0137057
#2	.000598	-.002752	.000101	-.001741	.002062	.0436210	.0133667
#3	-.000879	-.000224	-.000190	.000845	.000399	.0394994	.0132014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001043	-.000073	5.005688	.0008968	.0056536	.0005503	1.538293
Stddev	.0000370	.000032	.135129	.0002153	.0000837	.0000869	.001756
%RSD	35.48922	43.71607	2.699515	24.00841	1.480797	15.79648	.1141827

#1	.0001386	-.000041	5.116648	.0007453	.0056257	.0006224	1.539406
#2	.0001092	-.000105	5.045212	.0008019	.0055874	.0004538	1.536268
#3	.0000651	-.000072	4.855204	.0011433	.0057477	.0005747	1.539205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115790	2.052963	.0062197	-.001607	12.52010	.0013607	.1746941
Stddev	.0043966	.010909	.0002399	.000157	.06281	.0002780	.0010265
%RSD	2.078006	.5313954	3.857109	9.775141	.5016726	20.42773	.5876032

#1	.2129344	2.044290	.0063830	-.001440	12.57689	.0016026	.1757634
#2	.2151384	2.065211	.0059443	-.001752	12.53078	.0010571	.1737165
#3	.2066643	2.049388	.0063320	-.001629	12.45264	.0014224	.1746024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059726	.0048078	-.001443	.0002139	-.000126	1.200479	.0008475
Stddev	.031904	.0002989	.000238	.0004806	.000748	.031637	.0002544
%RSD	3.010611	6.215934	16.52875	224.6335	594.6955	2.635365	30.01388

#1	1.041313	.0049966	-.001207	.0004525	.000733	1.169703	.0010543
#2	1.041299	.0044633	-.001684	-.000339	-.000475	1.198823	.0005634
#3	1.096566	.0049636	-.001438	.000529	-.000635	1.232911	.0009247

Sample Name: N4492-11DLX10 Acquired: 9/14/2022 0:52:18 Type: Unk
 Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-02-4-14-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.177189	-.002645	.0528892
Stddev	.237948	.000643	.0000286
%RSD	7.489269	24.30370	.0540454

#1	3.186114	-.002103	.0529052
#2	2.934905	-.003355	.0528562
#3	3.410550	-.002477	.0529062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3173.874	61299.17	9200.334	2306.043	3471.511
Stddev	135.449	176.43	235.299	15.104	75.843
%RSD	4.267639	.2878256	2.557505	.6549887	2.184720

#1	3316.903	61095.46	8987.263	2291.236	3428.615
#2	3157.164	61399.28	9160.870	2305.463	3559.080
#3	3047.554	61402.79	9452.870	2321.428	3426.836

Sample Name: N4492-20DLX10 Acquired: 9/14/2022 0:56:15 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-02-133-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000355	-.000267	.0003735	.0004988	.0001492	.0193294	.0278468
Stddev	.000829	.001484	.0004506	.0021962	.0012264	.0041400	.0008003
%RSD	233.5798	556.9009	120.6391	440.2940	821.8671	21.41797	2.874086

#1	-.000967	-.000697	.0004384	-.001835	.0003602	.0236096	.0283931
#2	-.000686	.001385	.0007883	.000807	.0012565	.0190332	.0269281
#3	.000588	-.001488	-.000106	.002524	-.001169	.0153455	.0282193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000276	-.000005	3.942649	.0001922	-.000205	-.000012	.5159225
Stddev	.0000221	.000018	.079366	.0002528	.000168	.000090	.0024145
%RSD	80.19767	355.2948	2.013013	131.5292	81.92656	724.2373	.4679915

#1	.0000189	-.000014	3.975933	-.000061	-.000013	.000050	.5139143
#2	.0000112	.000015	3.852061	.000194	-.000325	-.000115	.5186014
#3	.0000528	-.000016	3.999954	.000444	-.000275	.000028	.5152519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264087	.7505406	.0002284	-.001314	1.479543	.0006254	.0010080
Stddev	.0007641	.0310342	.0000541	.000107	.039114	.0015300	.0002129
%RSD	2.893430	4.134915	23.66308	8.140950	2.643638	244.6444	21.11591

#1	.0268612	.7215237	.0002740	-.001208	1.470716	-.000523	.0007742
#2	.0255264	.7832600	.0002426	-.001421	1.522316	.000037	.0011905
#3	.0268384	.7468382	.0001687	-.001312	1.445597	.002362	.0010593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.710437	-.007551	-.001458	.0000720	.0017281	2.561628	.0483737
Stddev	.027936	.000420	.000053	.0002383	.0004763	.095943	.0016732
%RSD	1.633284	5.560352	3.635918	330.9574	27.56190	3.745388	3.458842

#1	1.713550	-.007951	-.001509	.0001030	.0015172	2.495600	.0465058
#2	1.736686	-.007587	-.001462	-.000180	.0013937	2.671683	.0488804
#3	1.681074	-.007114	-.001403	.000293	.0022735	2.517602	.0497350

Sample Name: N4492-20DLX10 Acquired: 9/14/2022 0:56:15 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-02-133-14 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5201317	-.000644	.0478156
Stddev	.0070535	.001056	.0001080
%RSD	1.356107	163.9771	.2257937

#1	.5128678	-.001703	.0478314
#2	.5205729	.000409	.0477006
#3	.5269542	-.000637	.0479147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3098.309	61583.41	9181.060	2345.642	3466.543
Stddev	68.742	253.07	199.580	36.764	2.809
%RSD	2.218696	.4109342	2.173819	1.567313	.0810377

#1	3177.067	61813.39	9076.070	2336.966	3469.036
#2	3067.491	61312.30	9411.220	2385.968	3467.094
#3	3050.368	61624.56	9055.890	2313.993	3463.499

Sample Name: N4508-01DLX10 Acquired: 9/14/2022 1:00:16 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-05-3-13-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018566	.0002112	-.000231	.0000668	.0007897	.0644983	.0193395
Stddev	.0016587	.0002995	.000324	.0020215	.0010195	.0030168	.0007983
%RSD	89.34147	141.8249	140.3434	3024.540	129.0997	4.677393	4.127757

#1	.0032625	.0005302	-.000605	-.002242	.0010718	.0611095	.0201131
#2	.0022800	.0001673	-.000065	.001518	.0016386	.0654941	.0185186
#3	.0000272	-.000064	-.000023	.000925	-.000341	.0668914	.0193868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000381	-.000103	2.073337	.0002052	.0000999	-.000023	1.962275
Stddev	.0000361	.000080	.049645	.0002553	.0000478	.000298	.014862
%RSD	94.78162	77.42883	2.394440	124.4402	47.84907	1301.396	.7574041

#1	.0000141	-.000195	2.108290	.0000735	.0001099	-.000240	1.948144
#2	.0000206	-.000051	2.016511	.0000426	.0001419	.000317	1.960906
#3	.0000796	-.000064	2.095208	.0004995	.0000479	-.000146	1.977774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318676	.8243601	.0004493	-.001445	1.182977	.0003468	.0028239
Stddev	.0007145	.0183253	.0001539	.000031	.029924	.0013411	.0001103
%RSD	2.242005	2.222972	34.25692	2.163179	2.529530	386.7532	3.906984

#1	.0324034	.8451456	.0005028	-.001413	1.160741	.0016897	.0027413
#2	.0310564	.8174011	.0005693	-.001475	1.216999	-.000992	.0029492
#3	.0321429	.8105338	.0002758	-.001445	1.171191	.000343	.0027811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9303287	-.006651	-.001349	.0001320	.0012745	1.452813	.0013853
Stddev	.0237652	.000442	.000277	.0002391	.0009917	.024398	.0008467
%RSD	2.554499	6.646909	20.53716	181.1294	77.80680	1.679357	61.12233

#1	.9152509	-.006446	-.001646	.0002792	.0023137	1.444889	.0004481
#2	.9577242	-.007158	-.001097	-.000144	.0003384	1.480189	.0020952
#3	.9180111	-.006348	-.001305	.000261	.0011714	1.433363	.0016127

Sample Name: N4508-01DLX10 Acquired: 9/14/2022 1:00:16 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-05-3-13-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1110638	-.002773	.0252226
Stddev	.0013554	.000640	.0003342
%RSD	1.220387	23.07962	1.324820

#1	.1104724	-.003378	.0256069
#2	.1101046	-.002838	.0250004
#3	.1126144	-.002103	.0250606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3223.392	61972.97	9191.087	2390.249	3491.468
Stddev	151.721	130.47	292.859	59.134	9.081
%RSD	4.706886	.2105304	3.186332	2.473962	.2600928

#1	3070.483	62108.49	8975.510	2321.973	3481.232
#2	3225.796	61962.24	9524.510	2425.176	3498.556
#3	3373.897	61848.21	9073.240	2423.598	3494.617

Sample Name: N4508-11DLX10 Acquired: 9/14/2022 1:04:18 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-03-117-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001189	-.000713	.0007307	.0011042	.0013776	.0383949	.0066789
Stddev	.0016511	.001070	.0005360	.0011389	.0004082	.0021586	.0002819
%RSD	1388.753	149.9165	73.35643	103.1439	29.63221	5.622083	4.220193

#1	-.001678	-.001641	.0013388	.0010231	.0009063	.0365695	.0069394
#2	.001569	-.000956	.0005265	.0000080	.0016166	.0378377	.0067175
#3	.000465	.000457	.0003268	.0022815	.0016099	.0407775	.0063797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000396	-.000067	3.870990	.0007774	.0000968	.0024746	.1331553
Stddev	.0000429	.000067	.087988	.0003628	.0000683	.0001384	.0031400
%RSD	108.2929	100.5958	2.273012	46.66616	70.49895	5.591520	2.358178

#1	.0000265	-.000011	3.969691	.0008523	.0001393	.0023218	.1297669
#2	.0000876	-.000048	3.842511	.0010969	.0000181	.0025105	.1337322
#3	.0000048	-.000142	3.800769	.0003830	.0001330	.0025914	.1359670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113009	.4695919	.0007024	-.001061	15.62272	.0020695	.0030736
Stddev	.0002436	.0157512	.0004506	.000099	.04894	.0025500	.0001130
%RSD	2.155771	3.354235	64.15709	9.351666	.3132464	123.2193	3.675597

#1	.0115300	.4514761	.0010055	-.001174	15.64440	.0027664	.0031808
#2	.0110450	.4800509	.0009171	-.001021	15.56668	-.000757	.0030842
#3	.0113278	.4772488	.0001846	-.000988	15.65707	.004199	.0029556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.905958	.0024066	.0028515	.0003858	.0006936	.8908869	.0793931
Stddev	.065854	.0007946	.0001917	.0001331	.0004360	.0287120	.0017311
%RSD	2.266158	33.01600	6.722993	34.50592	62.86066	3.222862	2.180378

#1	2.839723	.0032938	.0027005	.0002384	.0001920	.8588014	.0785485
#2	2.906728	.0021656	.0030672	.0004216	.0009070	.8996998	.0782464
#3	2.971423	.0017605	.0027869	.0004974	.0009818	.9141595	.0813843

Sample Name: N4508-11DLX10 Acquired: 9/14/2022 1:04:18 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BR-03-117-13 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.361750	.0004236	.1041777
Stddev	.057113	.0006558	.0026793
%RSD	1.698896	154.8140	2.571873

#1	3.303919	.0005748	.1072229
#2	3.363216	.0009906	.1031280
#3	3.418117	-.000295	.1021821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3046.634	61195.35	9252.166	2370.719	3431.776
Stddev	6.686	8.45	234.691	41.556	5.863
%RSD	.2194475	.0138052	2.536609	1.752885	.1708590

#1	3042.029	61189.26	8991.640	2389.484	3429.880
#2	3054.303	61191.80	9317.817	2323.090	3438.352
#3	3043.570	61205.00	9447.041	2399.583	3427.095

Sample Name: CCV11 Acquired: 9/14/2022 1:08:17 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.832024	4.979710	4.816221	4.871488	4.837315	9.852544
Stddev	.025592	.028239	.015612	.025505	.022968	.076531
%RSD	.5296372	.5670906	.3241525	.5235531	.4747996	.7767687

#1	4.803369	4.954569	4.798407	4.845755	4.815071	9.938900
#2	4.852606	4.974297	4.822736	4.896759	4.835931	9.793118
#3	4.840097	5.010264	4.827520	4.871949	4.860943	9.825614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.644959	.2635799	2.388948	24.55308	1.010879	2.419199
Stddev	.032308	.0019463	.004255	.13344	.003004	.003822
%RSD	.3349678	.7384209	.1781040	.5434617	.2972032	.1579734

#1	9.660907	.2658015	2.384058	24.68250	1.013116	2.414971
#2	9.607778	.2621747	2.391807	24.41596	1.007464	2.422409
#3	9.666191	.2627635	2.390978	24.56079	1.012056	2.420217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.212932	4.840366	2.625560	24.56143	2.389671	1.265646
Stddev	.000361	.030801	.020196	.06006	.003801	.001098
%RSD	.0297362	.6363362	.7691977	.2445270	.1590511	.0867622

#1	1.212535	4.814050	2.642763	24.62849	2.385300	1.266848
#2	1.213240	4.874244	2.603324	24.51258	2.391513	1.264695
#3	1.213021	4.832804	2.630593	24.54322	2.392200	1.265396

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.35736	2.472822	2.439786	24.82777	F 4.447849	5.040793
Stddev	.03824	.012864	.011078	.09808	.039165	.018885
%RSD	.1569763	.5202110	.4540576	.3950553	.8805352	.3746458

#1	24.32376	2.487587	2.428924	24.78847	4.492878	5.020216
#2	24.39897	2.464035	2.439366	24.93941	4.421702	5.057334
#3	24.34936	2.466843	2.451068	24.75543	4.428967	5.044830

Sample Name: CCV11 Acquired: 9/14/2022 1:08:17 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.728120	F 4.400895	4.889575	4.753119	4.638642	F 4.462120
Stddev	.011505	.030192	.049187	.016877	.026605	.036439
%RSD	.2433297	.6860525	1.005949	.3550775	.5735595	.8166392

#1	4.718305	4.431885	4.838486	4.733631	4.609237	4.502783
#2	4.725274	4.371569	4.893631	4.762996	4.645641	4.451154
#3	4.740780	4.399231	4.936608	4.762729	4.661049	4.432423

Elem	Sr4077
Units	ppm
Avg	4.632921
Stddev	.054866
%RSD	1.184254

#1	4.694977
#2	4.590849
#3	4.612936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2996.125	60169.41	8975.936	2139.806	3202.085
Stddev	15.903	85.84	89.415	8.308	11.489
%RSD	.5307993	.1426722	.9961662	.3882574	.3587997

#1	3010.042	60086.95	8873.652	2148.047	3212.905
#2	2978.791	60162.99	9039.264	2139.939	3190.027
#3	2999.543	60258.29	9014.892	2131.433	3203.322

Sample Name: CCB11 Acquired: 9/14/2022 1:12:13 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19437 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001384	-.002235	-.000409	.0015928	.0016422	-.004395	-.000636
Stddev	.000522	.002085	.000137	.0021775	.0004301	.003816	.000120
%RSD	37.69295	93.29597	33.40976	136.7050	26.18870	86.84194	18.88929

#1	-.000830	-.002568	-.000563	.0012112	.0011488	-.006666	-.000758
#2	-.001866	-.004133	-.000365	.0039359	.0018402	.000011	-.000518
#3	-.001456	-.000003	-.000300	-.000369	.0019376	-.006529	-.000633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000513	.0000045	.0052164	.0001304	-.000093	.0001395	.0038511
Stddev	.0000259	.0000303	.0026056	.0001706	.000024	.0003933	.0033673
%RSD	50.55004	671.3724	49.95097	130.8240	25.87530	282.0530	87.43835

#1	.0000301	.0000383	.0030280	.0000440	-.000071	-.000148	.0077317
#2	.0000802	-.000005	.0045223	.0000203	-.000119	.000588	.0017006
#3	.0000436	-.000020	.0080987	.0003270	-.000089	-.000022	.0021209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000453	.0105252	.0001009	-.001542	.0117725	.0004922	.0002466
Stddev	.000163	.0067325	.0000492	.000071	.0056350	.0006967	.0002169
%RSD	35.88959	63.96585	48.73788	4.591969	47.86586	141.5475	87.95866

#1	-.000307	.0056755	.0000848	-.001616	.0068813	.0005625	.0003208
#2	-.000629	.0182119	.0000619	-.001533	.0105019	.0011510	.0000023
#3	-.000424	.0076881	.0001562	-.001475	.0179343	-.000237	.0004166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183660	-.004612	.0018432	.0009443	-.000104	-.004399	-.001475
Stddev	.0146559	.001083	.0009379	.0003449	.000335	.001772	.000824
%RSD	79.79887	23.48930	50.88204	36.52249	320.9486	40.28082	55.86014

#1	.0337524	-.005261	.0027911	.0013325	-.000211	-.006298	-.000867
#2	.0045705	-.005213	.0018228	.0006734	-.000373	-.004111	-.002412
#3	.0167751	-.003361	.0009157	.0008269	.000271	-.002789	-.001146

Sample Name: CCB11 Acquired: 9/14/2022 1:12:13 Type: Unk
Method: NON EPA-6010-200.7(v1591) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19437 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002369	-.002809	-.000057
Stddev	.001577	.000225	.000035
%RSD	66.58844	8.005034	61.09136

#1	-.002322	-.002777	-.000097
#2	-.000816	-.003049	-.000042
#3	-.003970	-.002603	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.699	62680.96	9229.413	2369.077	3541.642
Stddev	5.793	286.85	264.924	78.886	1.683
%RSD	.1869008	.4576378	2.870427	3.329802	.0475237

#1	3093.718	62511.04	9216.990	2306.842	3541.043
#2	3100.093	62519.68	9500.330	2342.593	3543.542
#3	3105.285	63012.15	8970.920	2457.797	3540.340