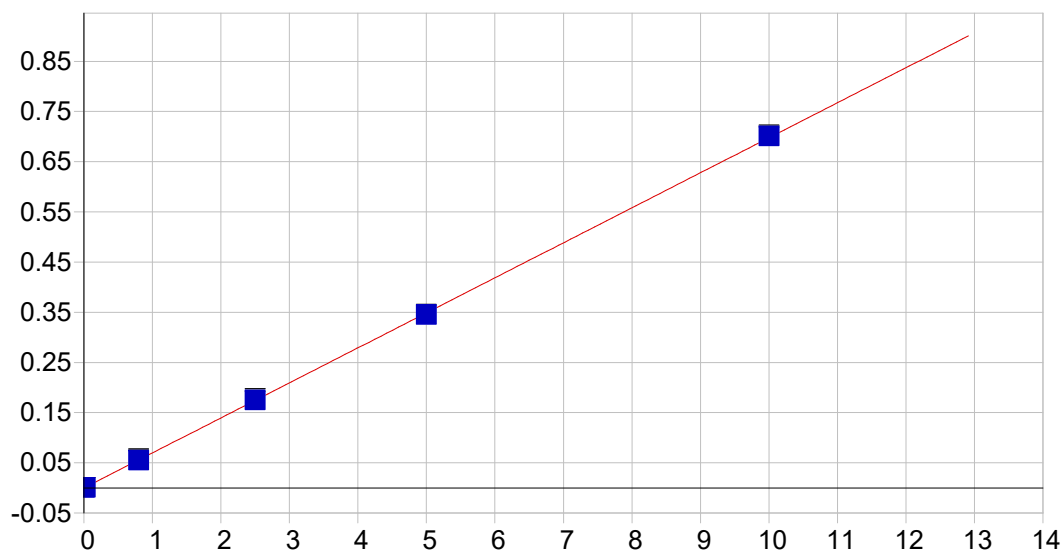


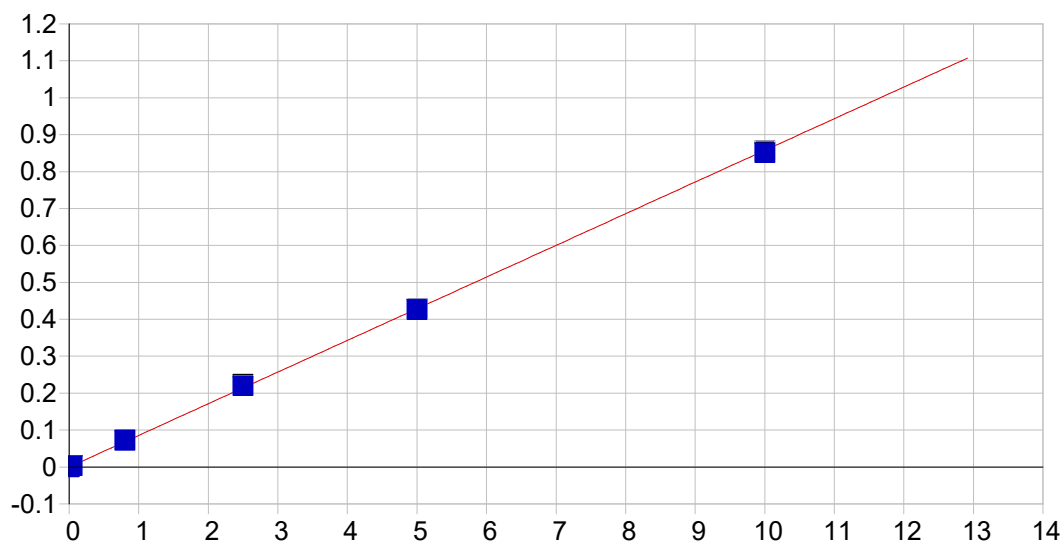


As 189.042 {479}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.069775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002360
 Predicted MQL: 0.007866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.02000	.01861	-.001	-6.95	.00121	.000	1
S3	2.5000	2.5073	.007	.292	.17485	.003	1
S4	5.0000	4.9475	-.052	-1.05	.34512	.001	1
S5	10.000	10.051	.051	.510	.70121	.002	1
S2	.80000	.79554	-.004	-.558	.05541	.002	1

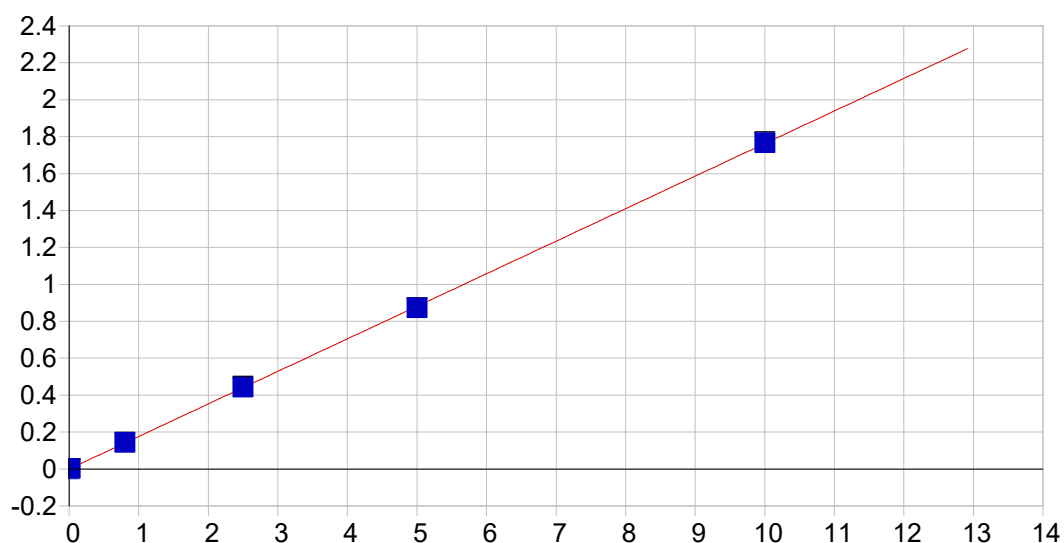


TI 190.856 {477}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.085767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001449
 Predicted MQL: 0.004831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.04000	.04089	.001	2.23	.00329	.000	1
S3	2.5000	2.5629	.063	2.52	.22073	.003	1
S4	5.0000	4.9701	-.030	-.597	.42831	.000	1
S5	10.000	9.9253	-.075	-.747	.85554	.001	1
S2	.80000	.84070	.041	5.09	.07226	.001	1

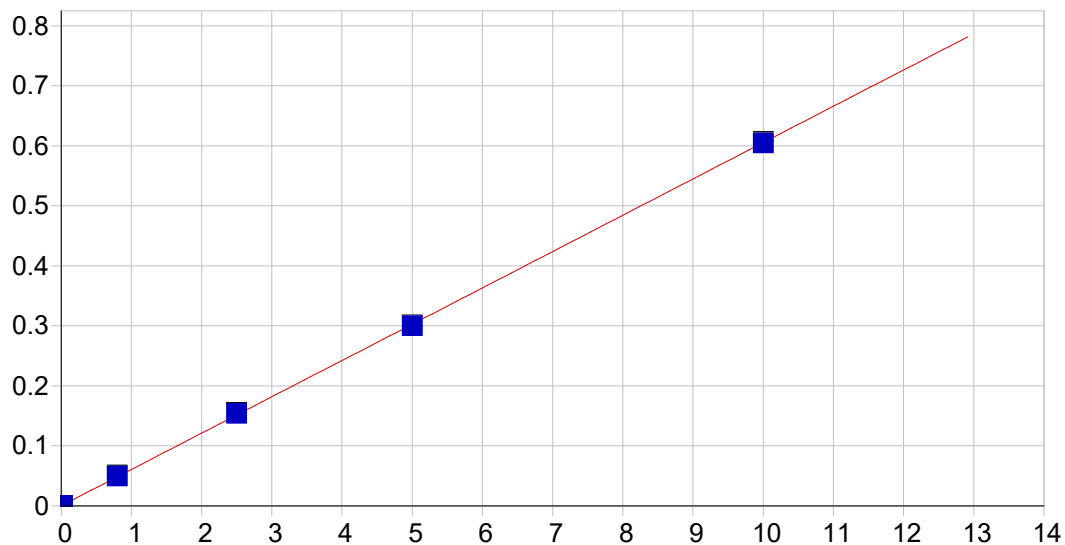


Pb 220.353 {453}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.176284 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.001428
 Predicted MQL: 0.004760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01200	.01196	-.000	-.342	.00197	.000	1
S3	2.5000	2.5106	.011	.423	.44209	.007	1
S4	5.0000	4.9498	-.050	-1.00	.87170	.002	1
S5	10.000	10.028	.028	.277	1.7661	.004	1
S2	.80000	.81197	.012	1.50	.14292	.002	1

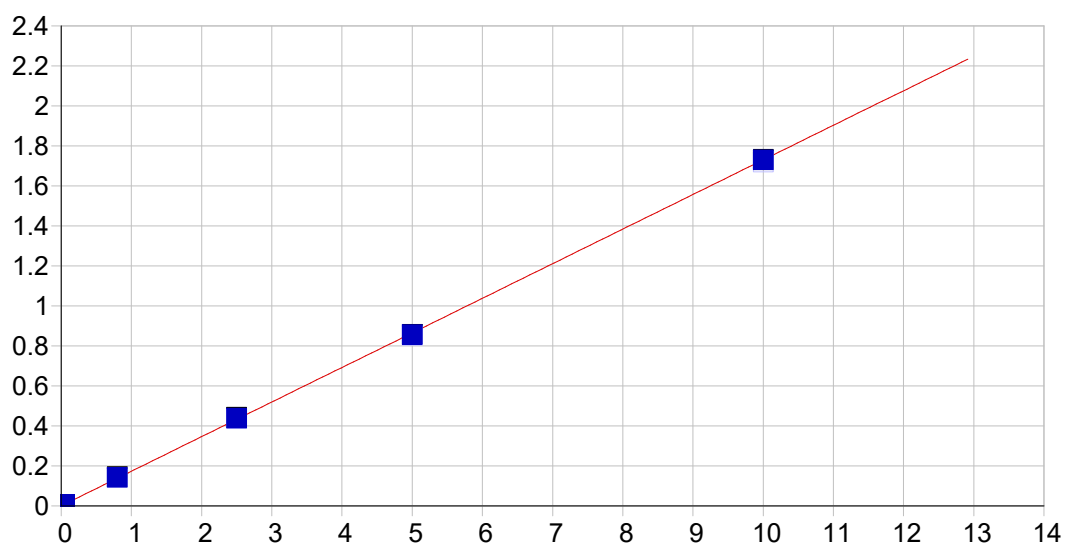


Se 196.090 {472}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000239 Re-Slope: 1.000000
 A1 (Gain): 0.060520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002943
 Predicted MQL: 0.009809

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.01877	-.001	-6.16	.00137	.000	1
S3	2.5000	2.5391	.039	1.56	.15383	.002	1
S4	5.0000	4.9594	-.041	-.812	.30023	.001	1
S5	10.000	9.9885	-.012	-.115	.60444	.002	1
S2	.80000	.81426	.014	1.78	.04949	.001	1

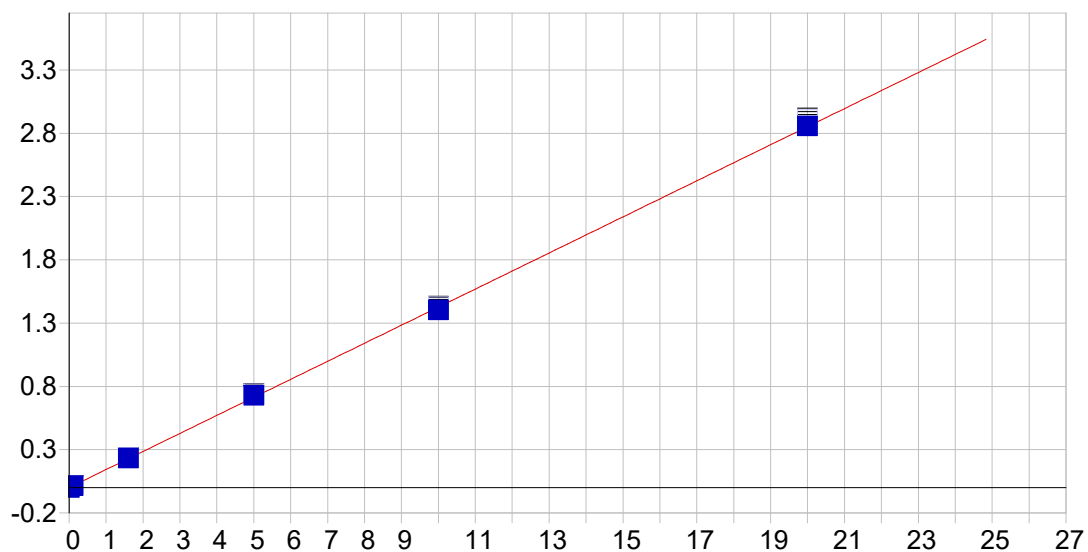


Sb 206.833 {463}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000355 Re-Slope: 1.000000
 A1 (Gain): 0.172960 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.001408
 Predicted MQL: 0.004693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.05000	.05186	.002	3.72	.00928	.000	1
S3	2.5000	2.5334	.033	1.34	.43567	.005	1
S4	5.0000	4.9488	-.051	-1.02	.85057	.001	1
S5	10.000	9.9993	-.001	-.007	1.7184	.002	1
S2	.80000	.81670	.017	2.09	.14070	.004	1

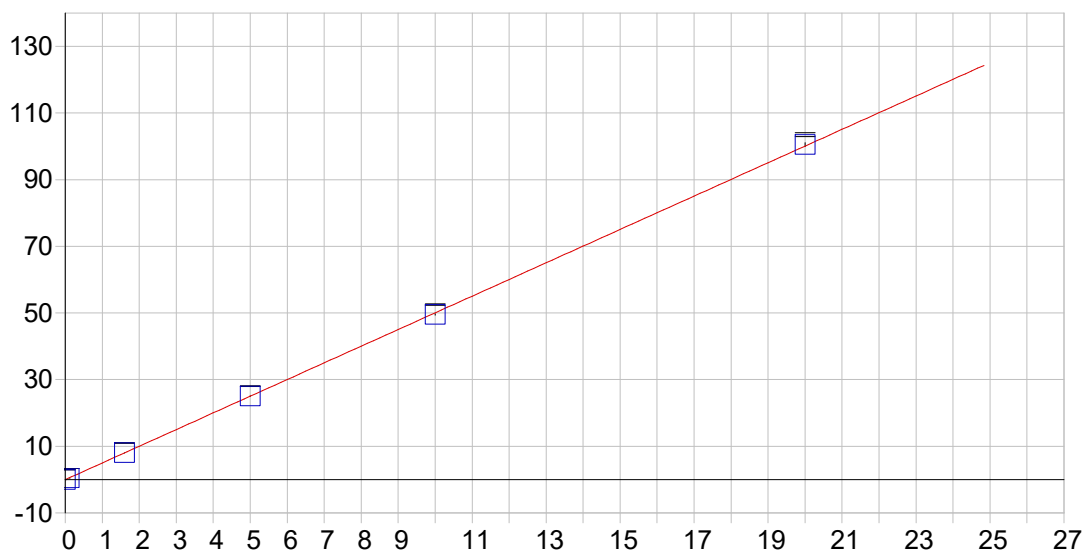


AI 396.152 { 85}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000158 Re-Slope: 1.000000
 A1 (Gain): 0.142602 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.008250
 Predicted MQL: 0.027499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.001	1
S1	.10000	.10002	.000	.023	.01553	.001	1
S3	5.0000	5.1072	.107	2.14	.74127	.001	1
S4	10.000	9.8370	-.163	-1.63	1.4285	.005	1
S5	20.000	20.029	.029	.144	2.9076	.014	1
S2	1.6000	1.6269	.027	1.68	.23626	.002	1

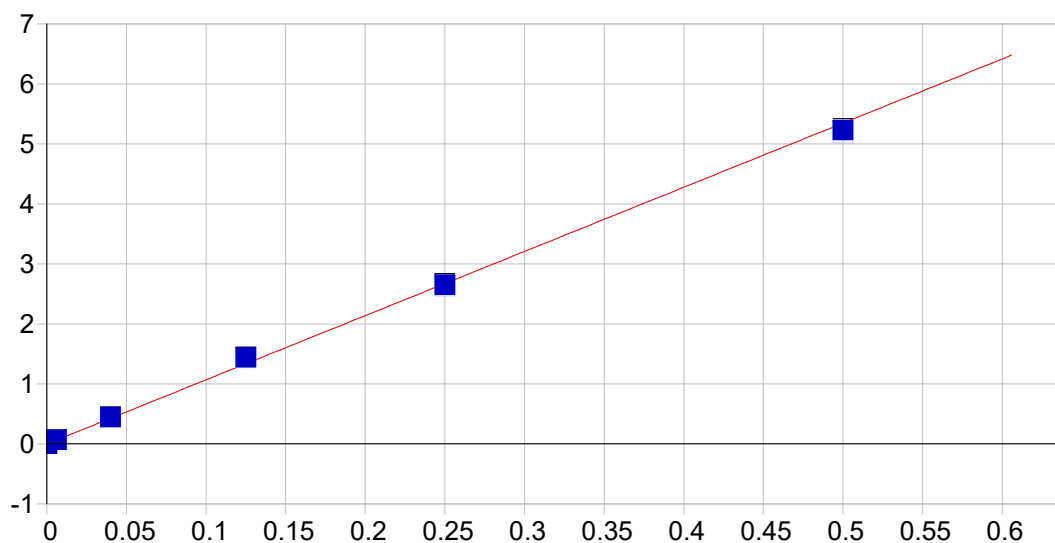


Ba 493.409 { 68}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007194 Re-Slope: 1.000000
 A1 (Gain): 5.004922 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.002281
 Predicted MDL: 0.000454
 Predicted MQL: 0.001513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00718	.002	1
S1	.10000	.09760	-.002	-2.40	.48128	.016	1
S3	5.0000	5.0131	.013	.261	25.083	.082	1
S4	10.000	9.9033	-.097	-.967	49.558	.169	1
S5	20.000	20.085	.085	.424	100.52	.601	1
S2	1.6000	1.6012	.001	.075	8.0067	.048	1

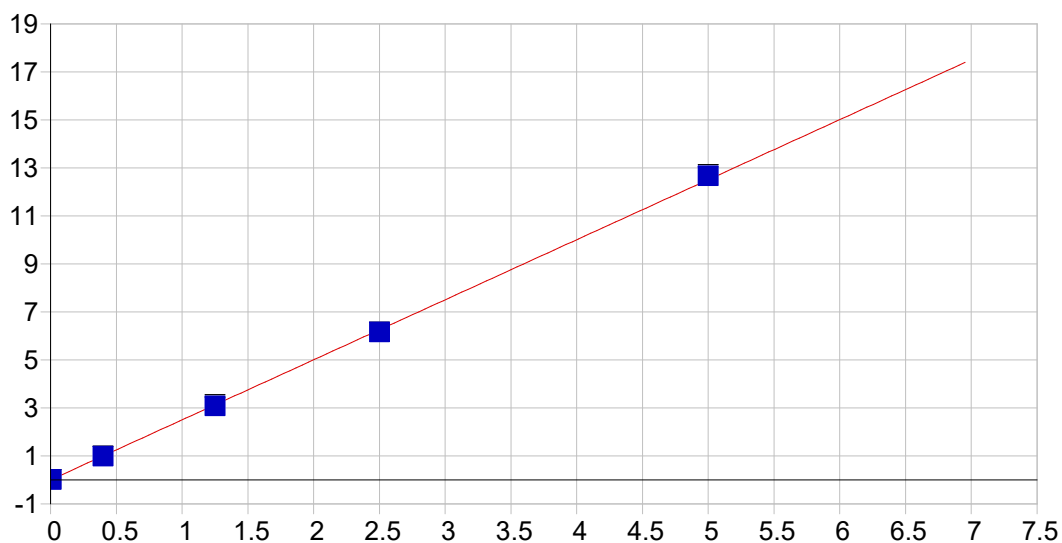


Be 234.861 {144}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001178 Re-Slope: 1.000000
 A1 (Gain): 10.697095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999328 Status: OK.
 Std Error of Est: 0.001117
 Predicted MDL: 0.000059
 Predicted MQL: 0.000195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00119	.000	1
S1	.00600	.00652	.001	8.73	.06755	.003	1
S3	.12500	.13512	.010	8.10	1.4304	.002	1
S4	.25000	.24823	-.002	-.709	2.6265	.019	1
S5	.50000	.48914	-.011	-2.17	5.1760	.024	1
S2	.04000	.04199	.002	4.97	.44353	.001	1

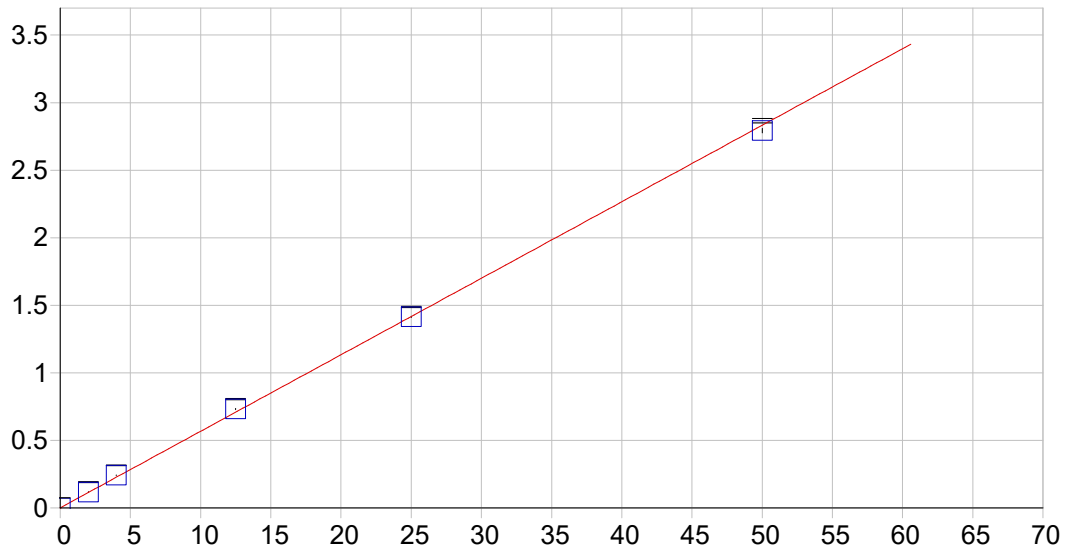


Cd 226.502 {449}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000551	Re-Slope:	1.000000
A1 (Gain):	2.502042	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999902	Status:	OK.
Std Error of Est:	0.000317		
Predicted MDL:	0.000093		
Predicted MQL:	0.000311		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00055	.000	1
S1	.00600	.00612	.000	1.96	.01477	.000	1
S3	1.2500	1.2324	-.018	-1.41	3.0832	.056	1
S4	2.5000	2.4601	-.040	-1.60	6.1553	.009	1
S5	5.0000	5.0635	.064	1.27	12.670	.047	1
S2	.40000	.39394	-.006	-1.51	.98521	.008	1

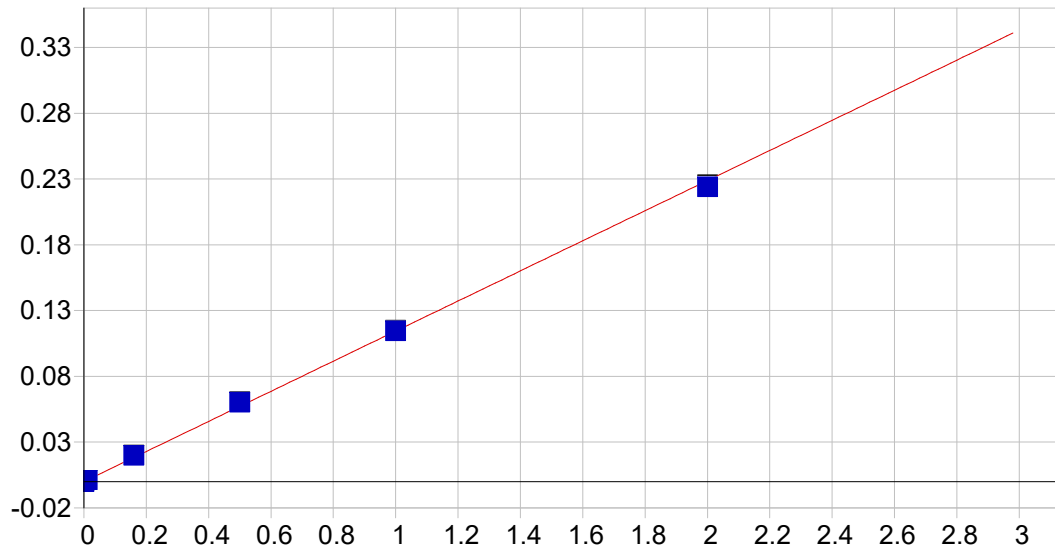


Ca 373.690 { 90}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000883 Re-Slope: 1.000000
 A1 (Gain): 0.056633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000638
 Predicted MDL: 0.015903
 Predicted MQL: 0.053011

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00087	.000	1
S2	4.0000	4.2590	.259	6.48	.24209	.003	1
S3	12.500	12.928	.428	3.43	.73305	.005	1
S4	25.000	24.955	-.045	-.180	1.4142	.004	1
S5	50.000	49.308	-.692	-1.38	2.7934	.016	1
S1	2.0000	2.0500	.050	2.50	.11698	.004	1

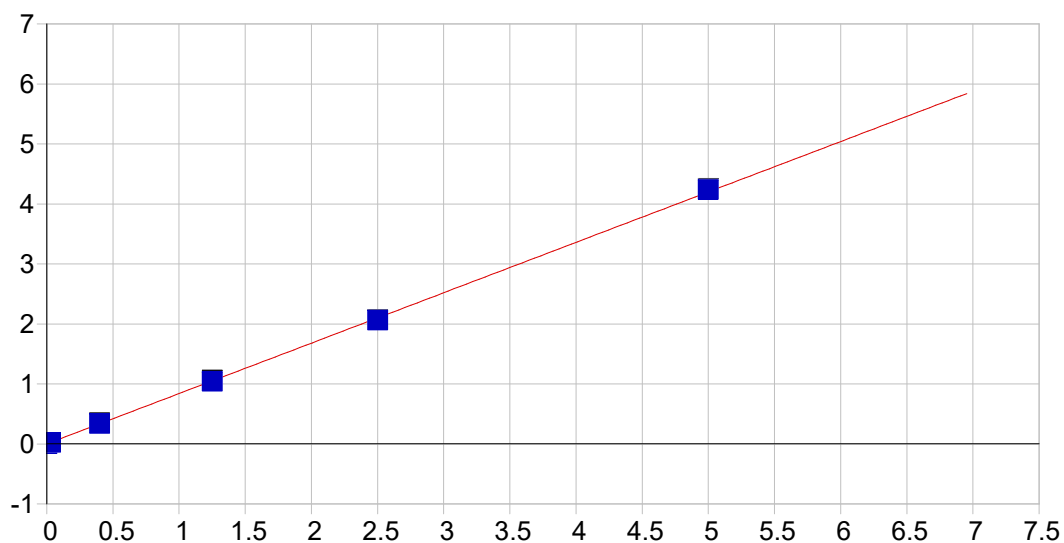


Cr 267.716 {126}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.114437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999526 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000411
 Predicted MQL: 0.001370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01072	.001	7.22	.00121	.000	1
S3	.50000	.52701	.027	5.40	.06032	.000	1
S4	1.0000	1.0004	.000	.036	.11452	.001	1
S5	2.0000	1.9585	-.041	-2.07	.22424	.001	1
S2	.16000	.17337	.013	8.36	.01983	.000	1

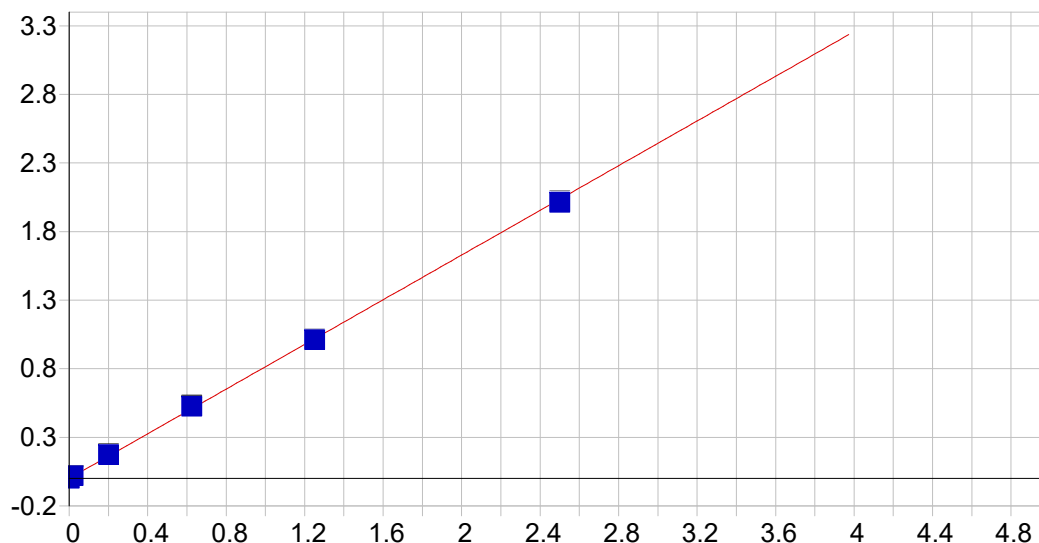


Co 228.616 {448}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.839858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.000221
 Predicted MQL: 0.000738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.03000	.02923	-.001	-2.58	.02445	.000	1
S3	1.2500	1.2408	-.009	-.737	1.0441	.018	1
S4	2.5000	2.4567	-.043	-1.73	2.0673	.004	1
S5	5.0000	5.0483	.048	.967	4.2480	.012	1
S2	.40000	.40489	.005	1.22	.34067	.010	1

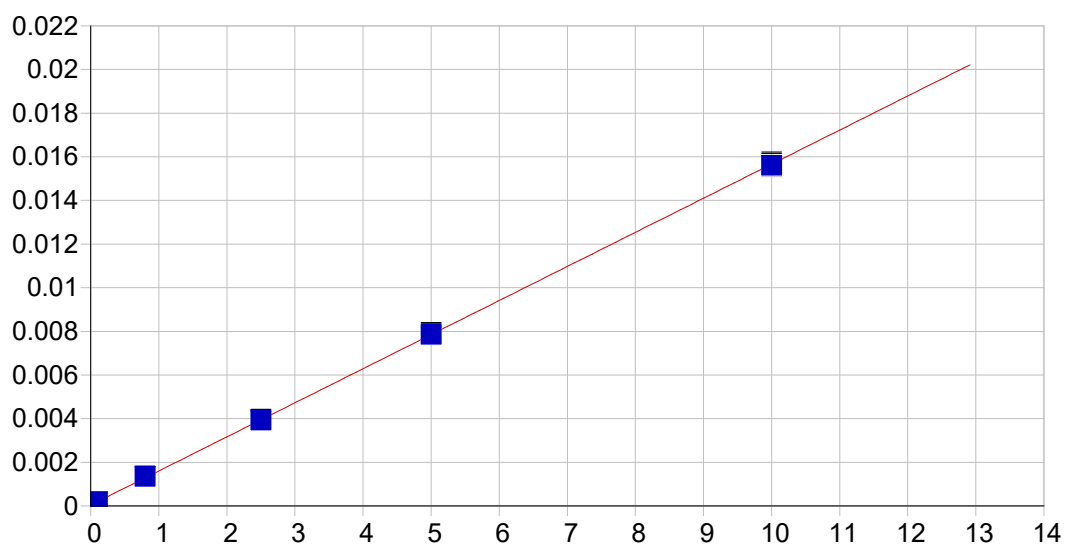


Cu 224.700 {450}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000165	Re-Slope:	1.000000
A1 (Gain):	0.814561	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999730	Status:	OK.
Std Error of Est:	0.000223		
Predicted MDL:	0.000404		
Predicted MQL:	0.001348		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.02000	.02255	.003	12.7	.01831	.000	1
S3	.62500	.64655	.022	3.45	.52851	.006	1
S4	1.2500	1.2415	-.009	-.680	1.0152	.001	1
S5	2.5000	2.4701	-.030	-1.20	2.0200	.003	1
S2	.20000	.21428	.014	7.14	.17503	.004	1

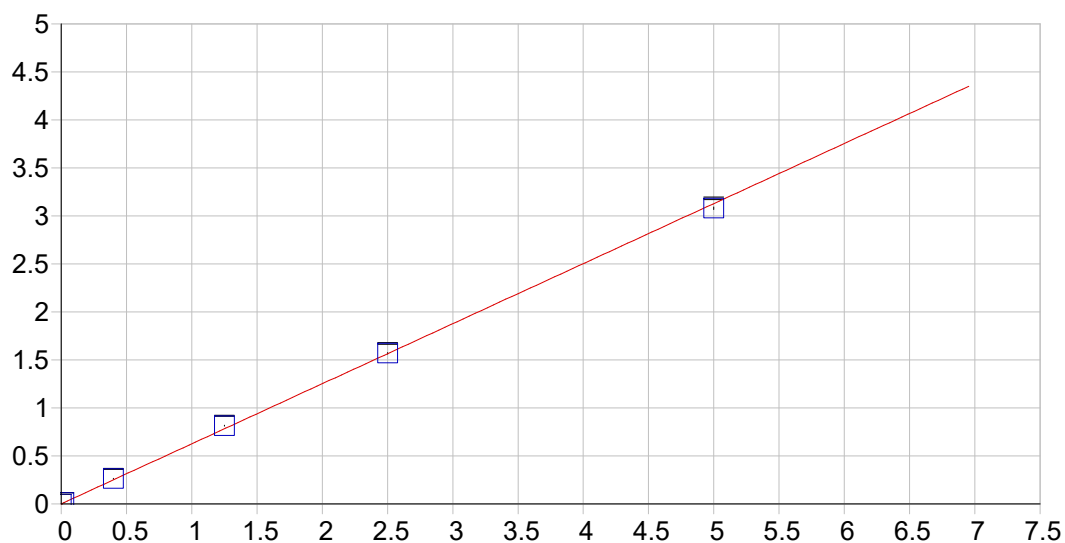


Fe 240.488 {140}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.001563 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.011531
 Predicted MQL: 0.038437

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.10000	.09899	-.001	-1.01	.00019	.000	1
S3	2.5000	2.4936	-.006	-.257	.00392	.000	1
S4	5.0000	5.0100	.010	.200	.00783	.000	1
S5	10.000	9.9601	-.040	-.399	.01553	.000	1
S2	.80000	.83731	.037	4.66	.00134	.000	1

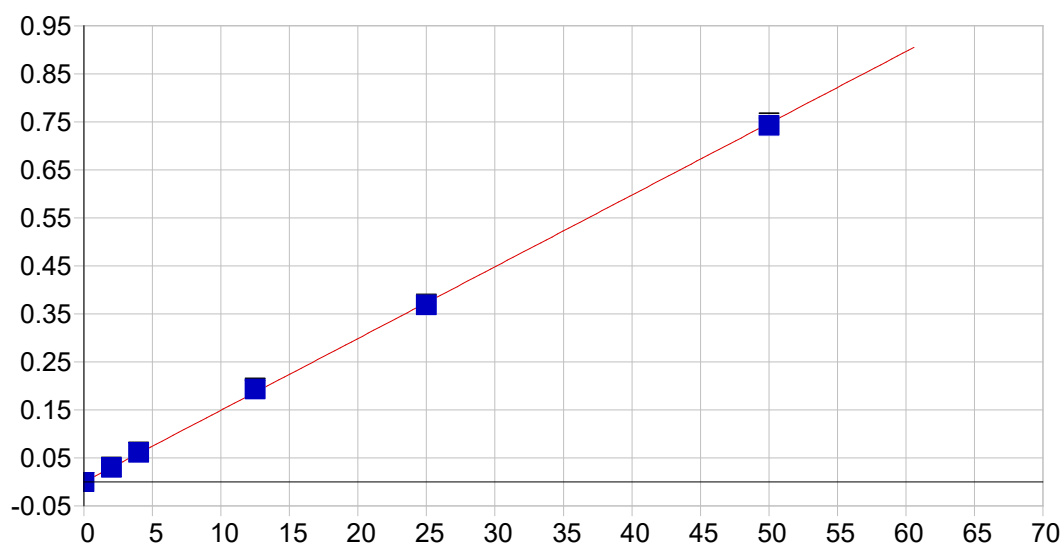


Mn 257.610 {131}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000540 Re-Slope: 1.000000
 A1 (Gain): 0.625604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000222
 Predicted MDL: 0.000556
 Predicted MQL: 0.001854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00054	.000	1
S1	.02000	.02086	.001	4.31	.01359	.000	1
S3	1.2500	1.3018	.052	4.14	.81496	.004	1
S4	2.5000	2.5062	.006	.249	1.5684	.009	1
S5	5.0000	4.9230	-.077	-1.54	3.0804	.012	1
S2	.40000	.41812	.018	4.53	.26212	.004	1

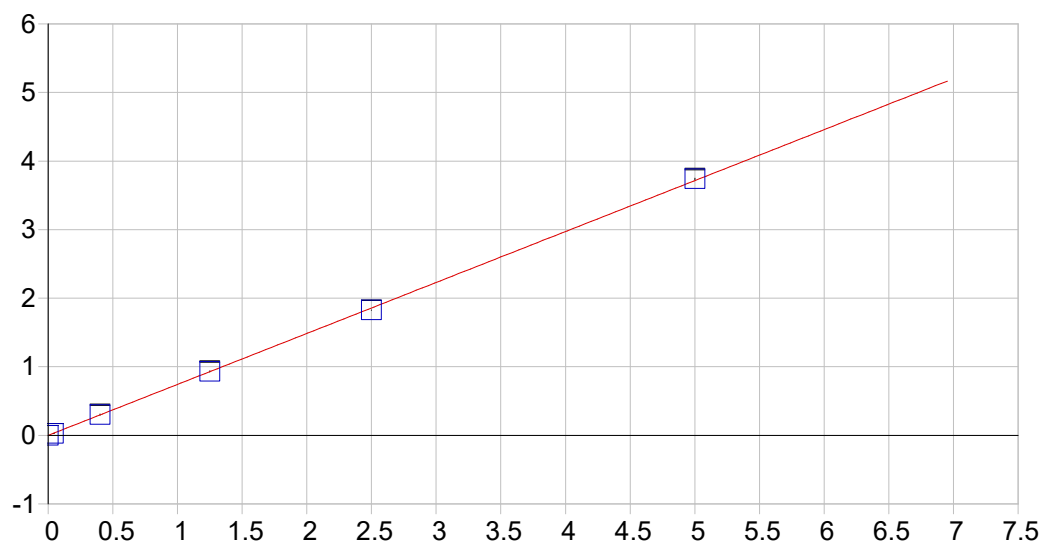


Mg 279.079 {121}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.014946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.027463
 Predicted MQL: 0.091544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	-.00023	.000	1
S2	4.0000	4.0968	.097	2.42	.06085	.001	1
S3	12.500	12.944	.444	3.55	.19275	.002	1
S4	25.000	24.697	-.303	-1.21	.36793	.002	1
S5	50.000	49.728	-.272	-.543	.74109	.005	1
S1	2.0000	2.0343	.034	1.72	.03014	.000	1

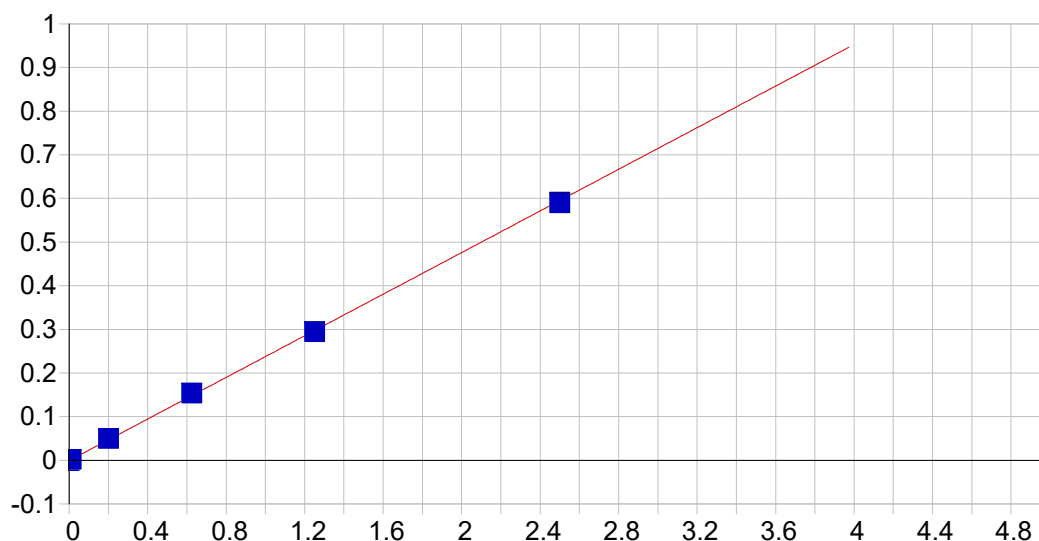


Ni 231.604 {446}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000204 Re-Slope: 1.000000
 A1 (Gain): 0.743054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.000317
 Predicted MQL: 0.001058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.04000	.03855	-.001	-3.62	.02844	.001	1
S3	1.2500	1.2525	.003	.200	.93048	.009	1
S4	2.5000	2.4576	-.042	-1.70	1.8259	.004	1
S5	5.0000	5.0333	.033	.666	3.7398	.011	1
S2	.40000	.40804	.008	2.01	.30299	.009	1

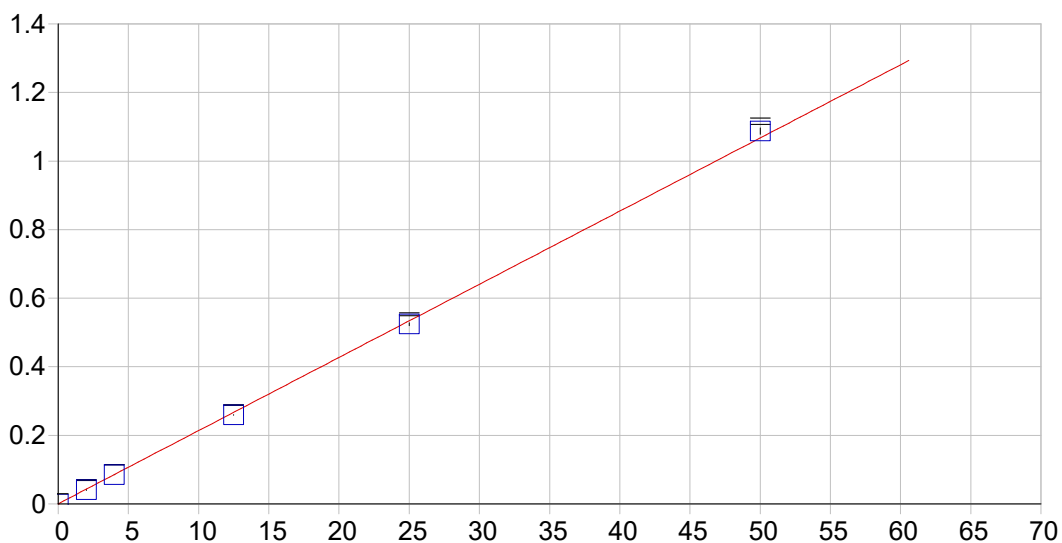


Ag 328.068 {103}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000823	Re-Slope:	1.000000
A1 (Gain):	0.238417	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999809	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.000357		
Predicted MQL:	0.001190		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.01000	.01049	.000	4.87	.00167	.000	1
S3	.62500	.64714	.022	3.54	.15312	.000	1
S4	1.2500	1.2392	-.011	-.862	.29394	.000	1
S5	2.5000	2.4770	-.023	-.922	.58834	.002	1
S2	.20000	.21119	.011	5.59	.04942	.000	1

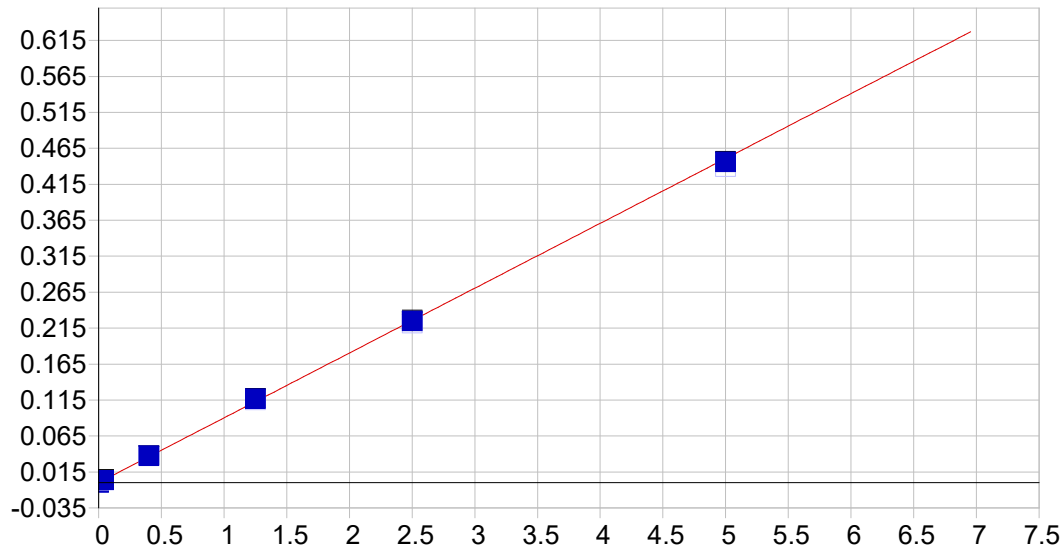


Na 589.592 { 57}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000431 Re-Slope: 1.000000
 A1 (Gain): 0.021338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000238
 Predicted MDL: 0.007586
 Predicted MQL: 0.025288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.00043	.000	1
S2	4.0000	3.9798	-.020	-.504	.08535	.001	1
S3	12.500	12.144	-.356	-2.85	.25956	.001	1
S4	25.000	24.547	-.453	-1.81	.52421	.004	1
S5	50.000	50.934	.934	1.87	1.0873	.009	1
S1	2.0000	1.8946	-.105	-5.27	.04086	.002	1

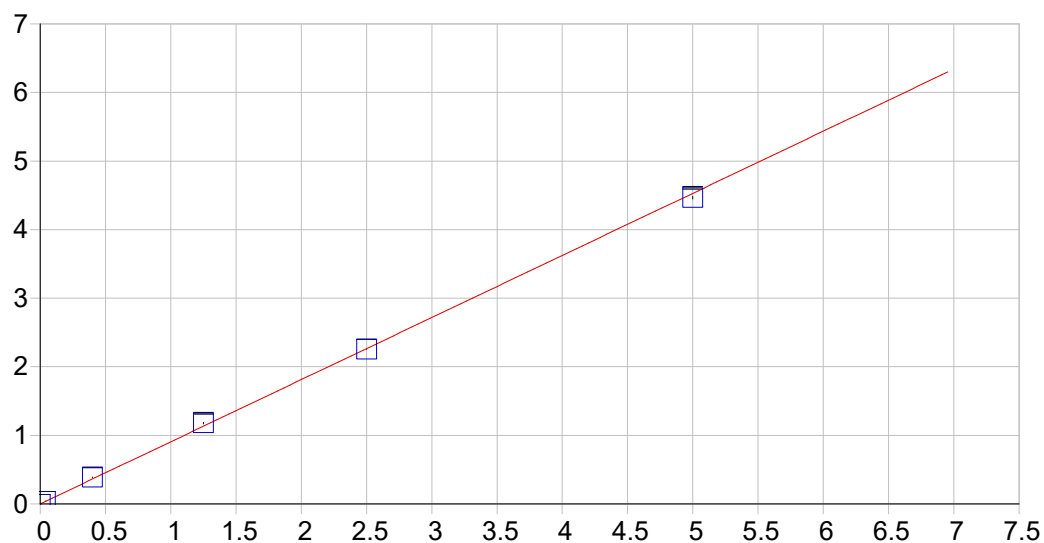


V 292.402 {115}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.090156 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.004218
 Predicted MQL: 0.014060

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.03886	-.001	-2.85	.00344	.001	1
S3	1.2500	1.2946	.045	3.57	.11513	.000	1
S4	2.5000	2.4945	-.006	-.221	.22164	.001	1
S5	5.0000	4.9469	-.053	-1.06	.43944	.001	1
S2	.40000	.41507	.015	3.77	.03696	.000	1

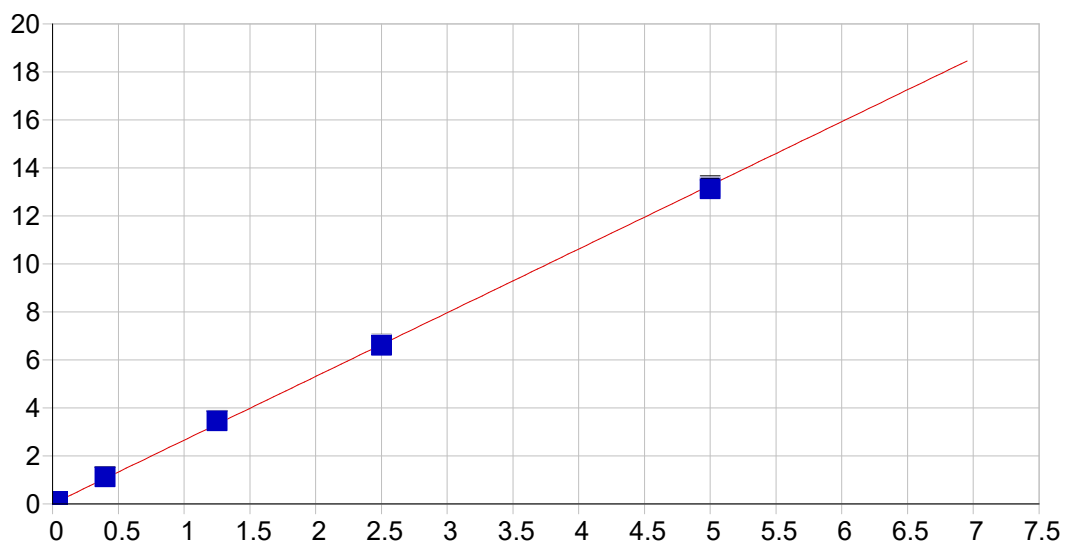


Zn 206.200 {464}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000374 Re-Slope: 1.000000
 A1 (Gain): 0.905887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000506
 Predicted MDL: 0.000236
 Predicted MQL: 0.000787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00037	.000	1
S1	.04000	.04334	.003	8.34	.03963	.000	1
S3	1.2500	1.3016	.052	4.13	1.1795	.012	1
S4	2.5000	2.4884	-.012	-.464	2.2546	.003	1
S5	5.0000	4.9301	-.070	-1.40	4.4665	.018	1
S2	.40000	.42651	.027	6.63	.38674	.006	1

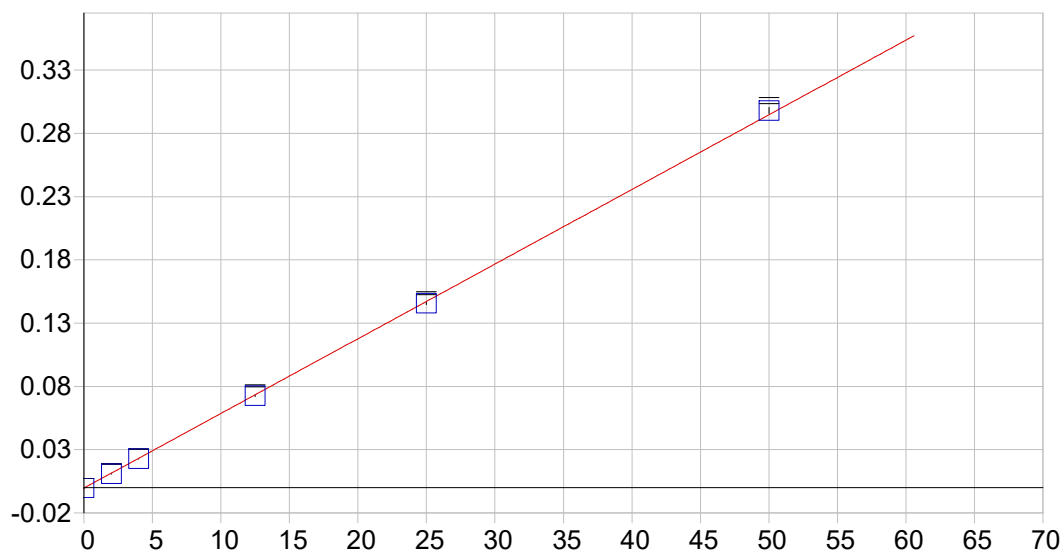


Zn 213.856 {158}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000804 Re-Slope: 1.000000
 A1 (Gain): 2.654587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.001271
 Predicted MDL: 0.000267
 Predicted MQL: 0.000890

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.001	1
S1	.04000	.04115	.001	2.86	.11075	.001	1
S3	1.2500	1.2999	.050	3.99	3.4721	.014	1
S4	2.5000	2.4873	-.013	-.507	6.6448	.007	1
S5	5.0000	4.9412	-.059	-1.18	13.200	.051	1
S2	.40000	.42043	.020	5.11	1.1235	.003	1

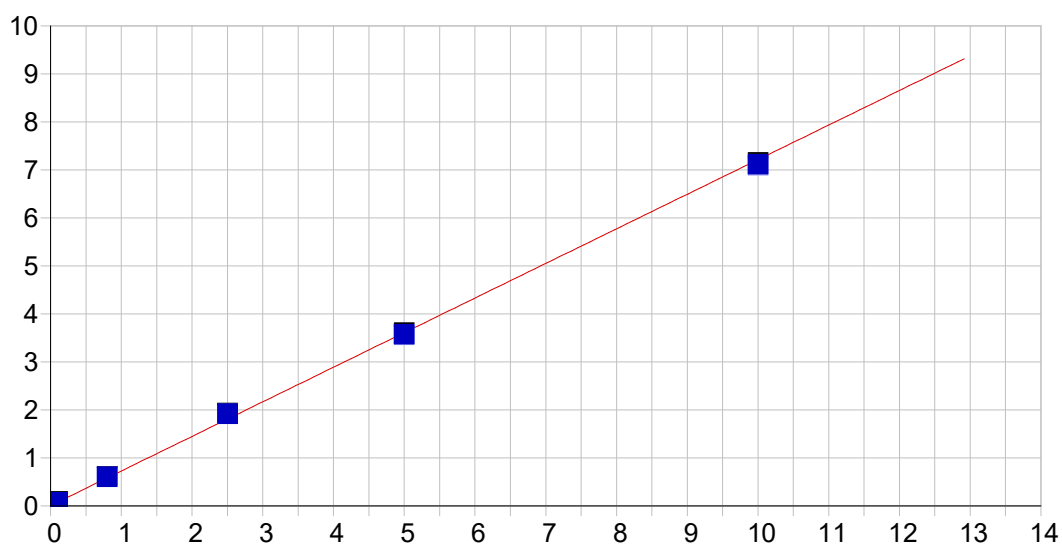


K 766.490 { 44}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000379 Re-Slope: 1.000000
 A1 (Gain): 0.005901 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.031874
 Predicted MQL: 0.106247

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	-.00038	.000	1
S2	4.0000	3.9017	-.098	-2.46	.02265	.000	1
S3	12.500	12.361	-.139	-1.11	.07257	.001	1
S4	25.000	24.769	-.231	-.926	.14579	.001	1
S5	50.000	50.557	.557	1.11	.29798	.002	1
S1	2.0000	1.9117	-.088	-4.41	.01090	.000	1

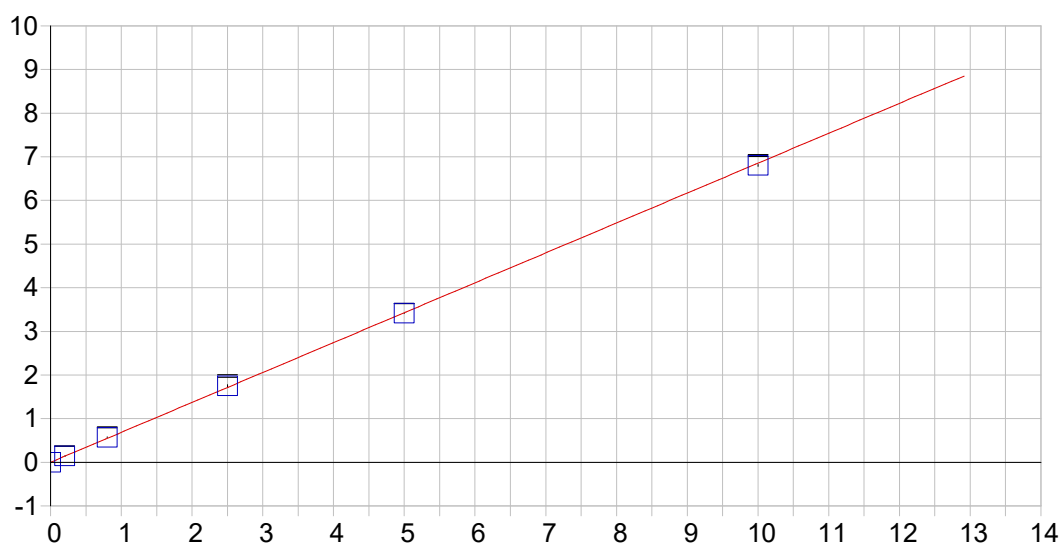


B 249.678 {135}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006423 Re-Slope: 1.000000
 A1 (Gain): 0.720722 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999624 Status: OK.
 Std Error of Est: 0.001034
 Predicted MDL: 0.000855
 Predicted MQL: 0.002850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00641	.000	1
S1	.10000	.10589	.006	5.89	.08231	.003	1
S3	2.5000	2.6567	.157	6.27	1.9155	.013	1
S4	5.0000	4.9503	-.050	-.994	3.5630	.030	1
S5	10.000	9.8579	-.142	-1.42	7.0888	.045	1
S2	.80000	.82922	.029	3.65	.60227	.003	1

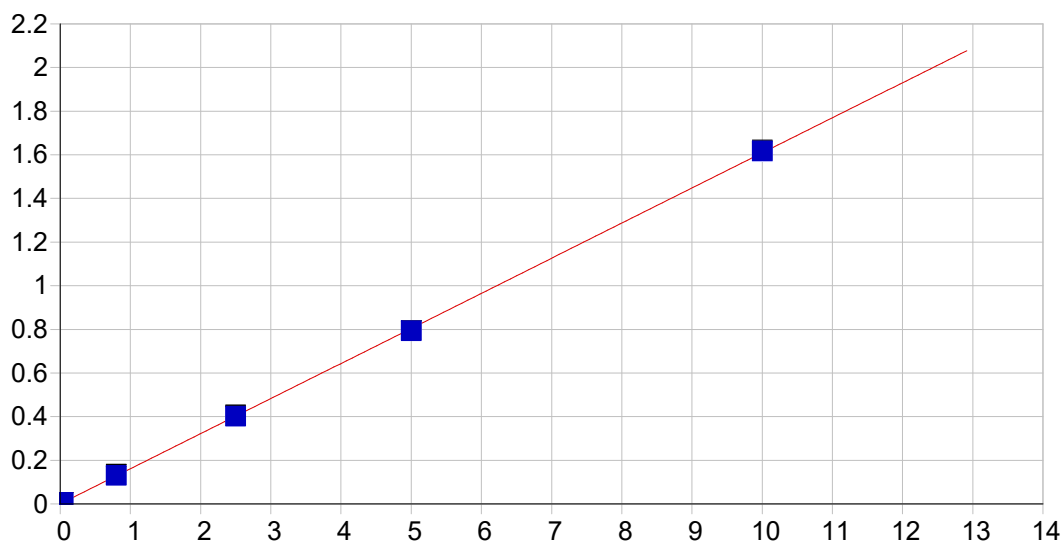


Mo 202.030 {467}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000162 Re-Slope: 1.000000
 A1 (Gain): 0.685456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000736
 Predicted MDL: 0.000288
 Predicted MQL: 0.000959

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00015	.000	1
S1	.20000	.20874	.009	4.37	.14324	.000	1
S3	2.5000	2.5555	.055	2.22	1.7518	.028	1
S4	5.0000	4.9761	-.024	-.478	3.4111	.001	1
S5	10.000	9.9244	-.076	-.756	6.8029	.019	1
S2	.80000	.83523	.035	4.40	.57267	.011	1

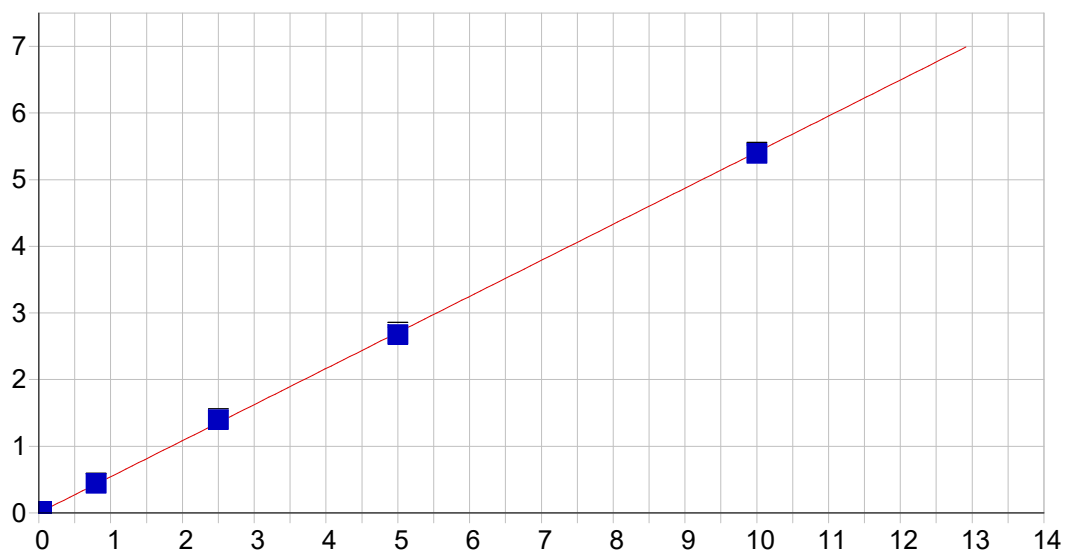


Sn 189.989 {478}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.160846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.000739
 Predicted MQL: 0.002464

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.04000	.03904	-.001	-2.39	.00646	.000	1
S3	2.5000	2.4953	-.005	-.189	.40046	.006	1
S4	5.0000	4.9353	-.065	-1.29	.79183	.001	1
S5	10.000	10.056	.056	.564	1.6134	.004	1
S2	.80000	.81393	.014	1.74	.13076	.005	1

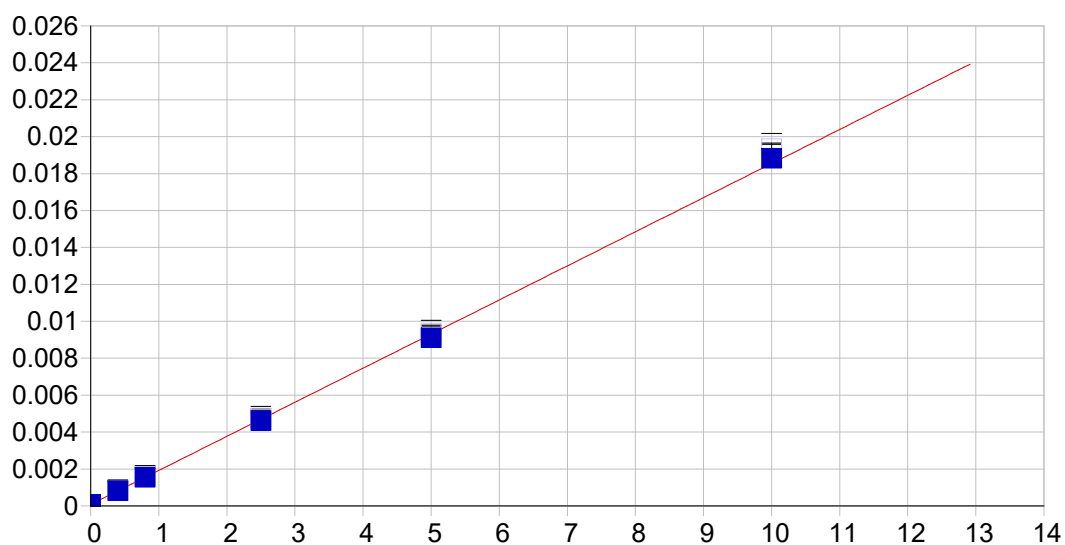


Ti 336.121 {100}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001066 Re-Slope: 1.000000
 A1 (Gain): 0.541227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000264
 Predicted MDL: 0.001209
 Predicted MQL: 0.004031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00107	.001	1
S1	.04000	.03810	-.002	-4.75	.02166	.000	1
S3	2.5000	2.5830	.083	3.32	1.3987	.014	1
S4	5.0000	4.9437	-.056	-1.13	2.6761	.034	1
S5	10.000	9.9589	-.041	-.411	5.3898	.020	1
S2	.80000	.81634	.016	2.04	.44279	.004	1

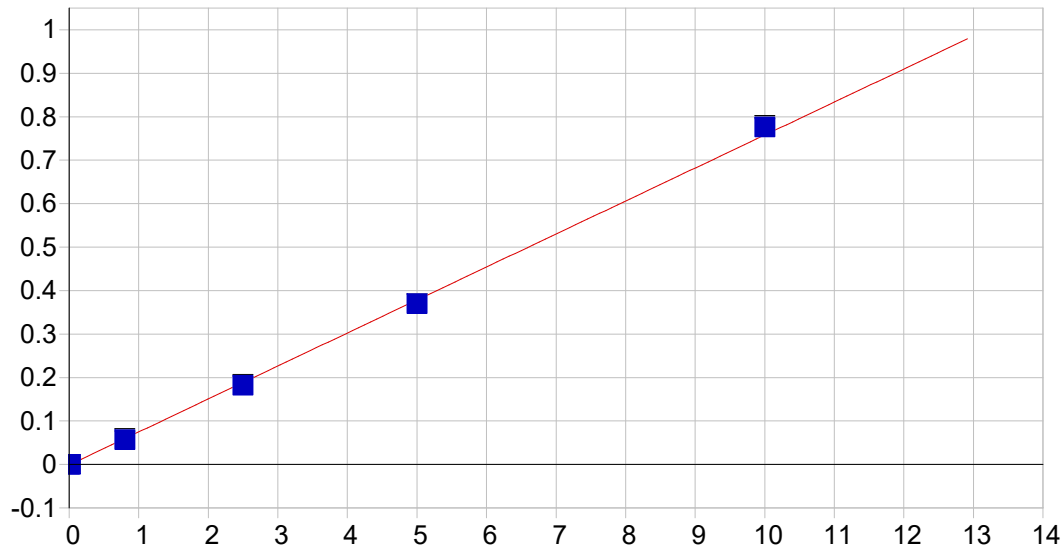


Si 288.158 {117}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.001847 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.015984
 Predicted MQL: 0.053279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00007	.000	1
S1	.40000	.39801	-.002	-.499	.00081	.000	1
S3	2.5000	2.4607	-.039	-1.57	.00475	.000	1
S4	5.0000	4.8890	-.111	-2.22	.00936	.000	1
S5	10.000	10.152	.152	1.52	.01934	.000	1
S2	.80000	.80002	.000	.003	.00159	.000	1

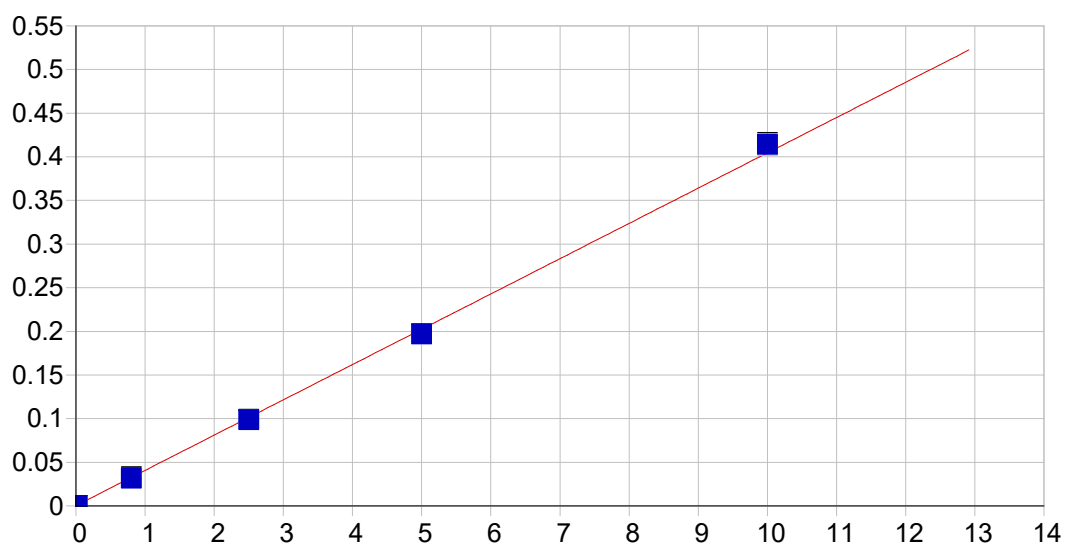


P 177.495 {490}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001115 Re-Slope: 1.000000
 A1 (Gain): 0.075896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001492
 Predicted MQL: 0.004972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00111	.000	1
S1	.02000	.01789	-.002	-10.6	.00024	.000	1
S3	2.5000	2.4162	-.084	-3.35	.18229	.002	1
S4	5.0000	4.8830	-.117	-2.34	.36954	.001	1
S5	10.000	10.240	.240	2.40	.77621	.003	1
S2	.80000	.76243	-.038	-4.70	.05676	.003	1

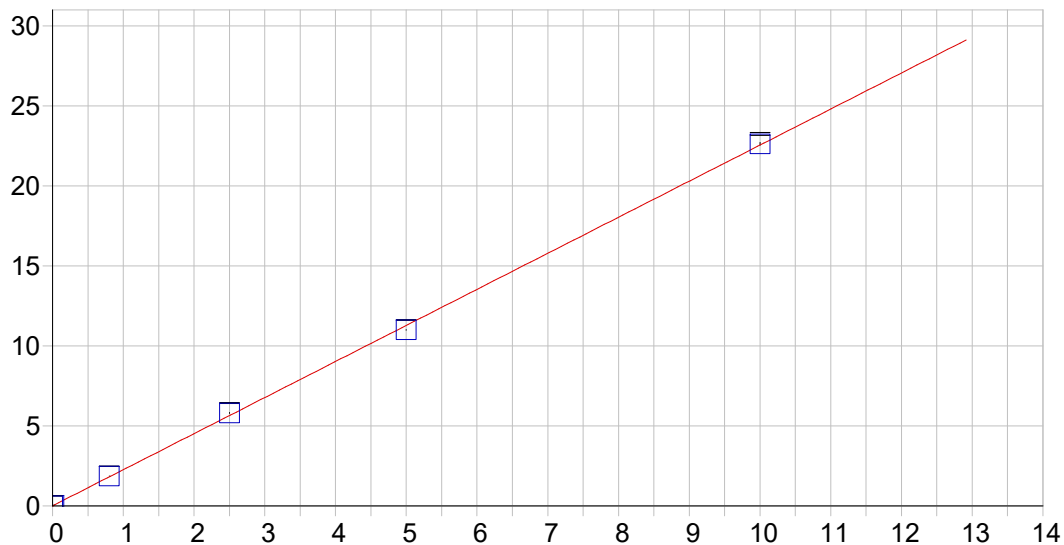


S 182.034 {485}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.040430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003011
 Predicted MQL: 0.010036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.01797	-.002	-10.2	.00094	.000	1
S3	2.5000	2.4303	-.070	-2.79	.09811	.001	1
S4	5.0000	4.8617	-.138	-2.77	.19600	.000	1
S5	10.000	10.234	.234	2.34	.41240	.002	1
S2	.80000	.77550	-.024	-3.06	.03149	.002	1

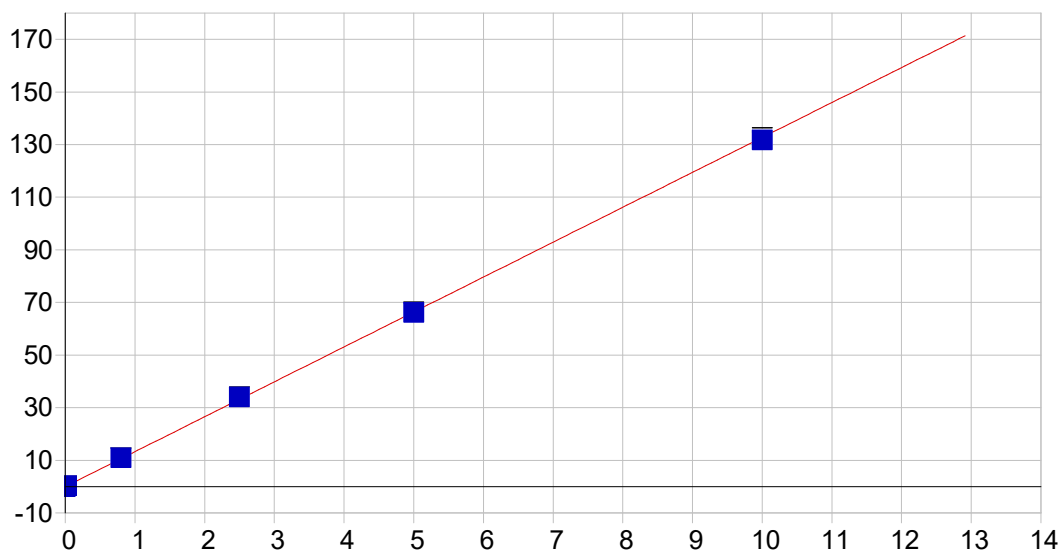


Li 670.784 { 50}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007820 Re-Slope: 1.000000
 A1 (Gain): 2.254308 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000946
 Predicted MDL: 0.000997
 Predicted MQL: 0.003324

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00782	.003	1
S5	10.000	10.034	.034	.338	22.627	.088	1
S4	5.0000	4.8738	-.126	-2.52	10.995	.016	1
S3	2.5000	2.5716	.072	2.87	5.8051	.026	1
S1	.02000	.02037	.000	1.85	.05374	.002	1
S2	.80000	.82039	.020	2.55	1.8572	.005	1

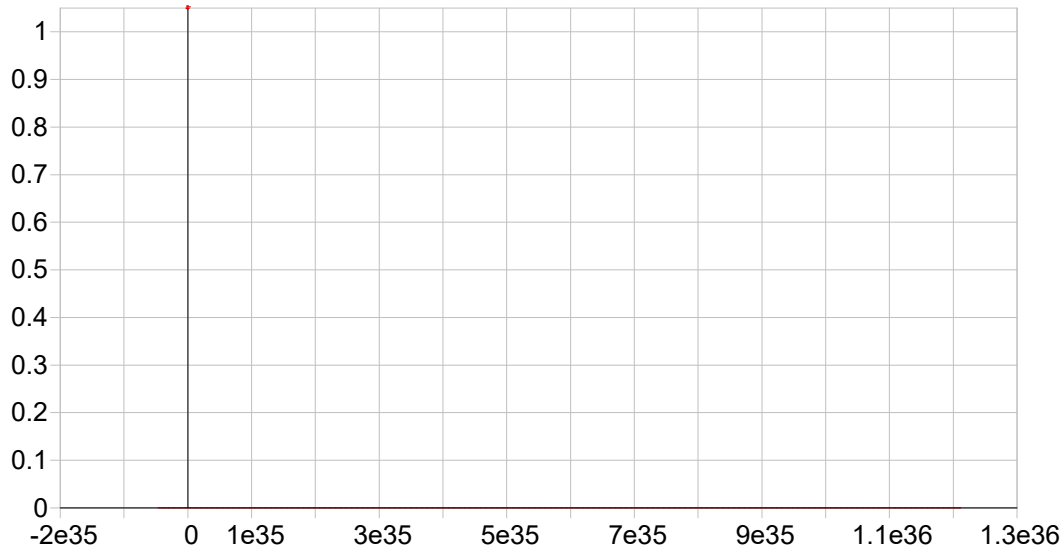


Sr 407.771 { 83}

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001997 Re-Slope: 1.000000
 A1 (Gain): 13.272016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.003814
 Predicted MDL: 0.000085
 Predicted MQL: 0.000282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00202	.001	1
S1	.02000	.02115	.001	5.77	.28008	.002	1
S3	2.5000	2.5607	.061	2.43	34.016	.122	1
S4	5.0000	4.9867	-.013	-.266	66.248	.150	1
S5	10.000	9.9284	-.072	-.716	131.90	.829	1
S2	.80000	.82312	.023	2.89	10.933	.076	1

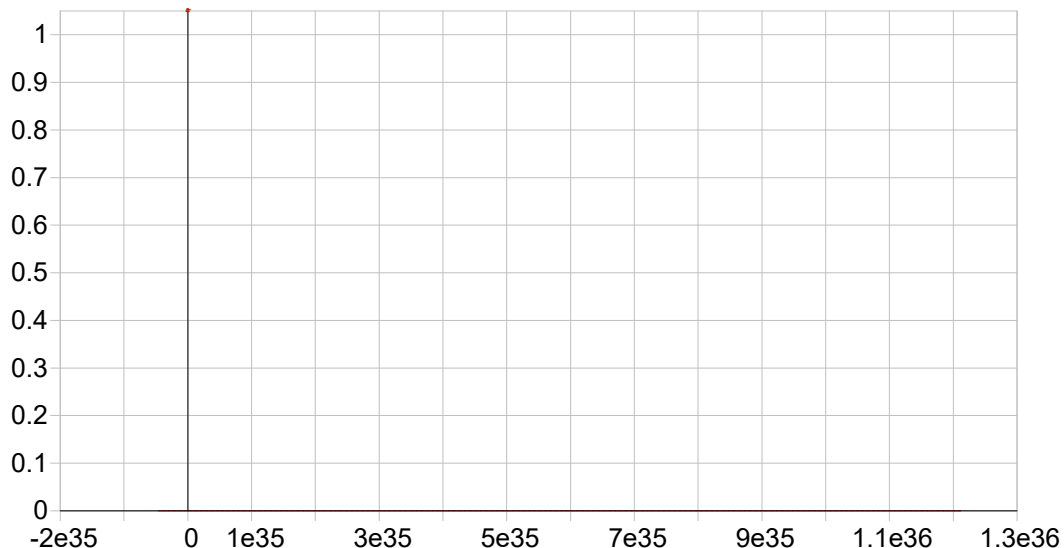


Y 224.306 {450}*

Date of Fit: 5/31/2022 12:26:11 Type of Fit: Linear Weighting: 1/Conc

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

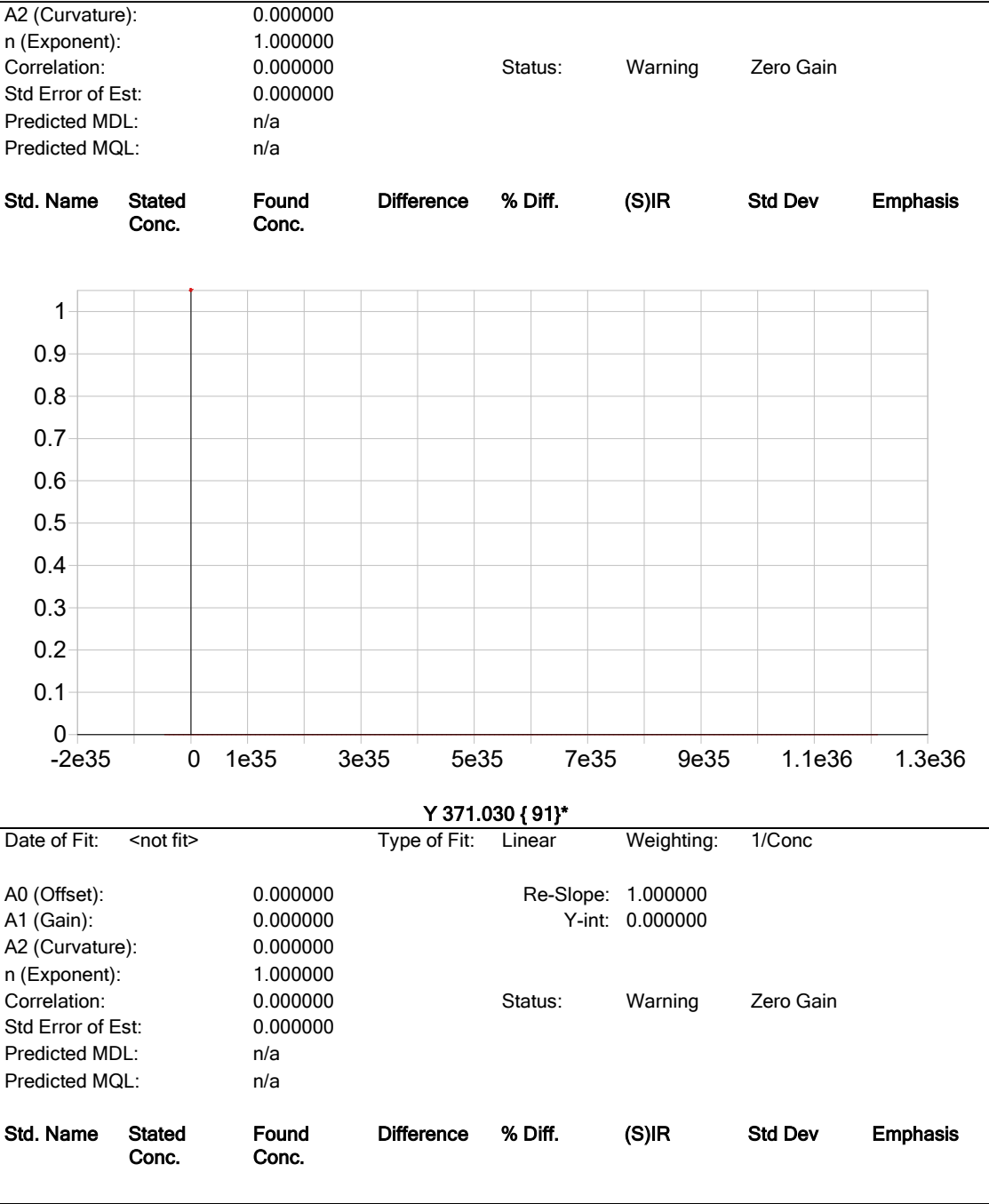
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

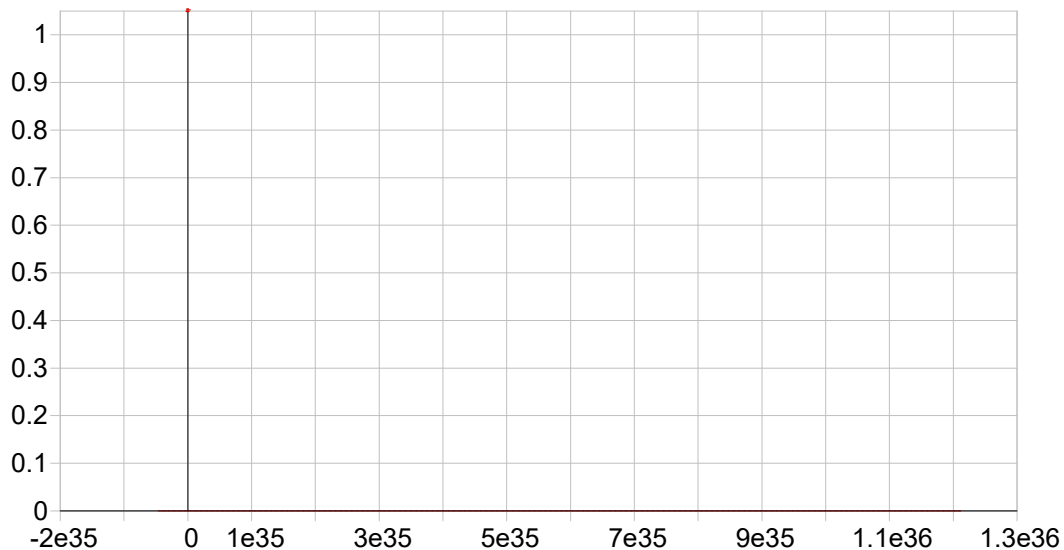


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 5/31/2022 12:05:23 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	-.00010	-.00021	-.00009	.00024	.00035	.00016	-.00718	-.00119
Stddev	.00005	.00005	.00019	.00007	.00022	.00092	.00180	.00026
%RSD	54.008	23.783	217.73	29.346	61.212	581.77	25.015	21.573

#1	-.00004	-.00022	.00011	.00032	.00052	.00116	-.00639	-.00104
#2	-.00013	-.00024	-.00011	.00020	.00011	-.00063	-.00592	-.00149
#3	-.00012	-.00015	-.00027	.00020	.00044	-.00006	-.00924	-.00105

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	-.00055	.00087	-.00002	-.00003	-.00017	.00004	.00054	-.00023
Stddev	.00024	.00043	.00001	.00012	.00034	.00001	.00010	.00013
%RSD	43.937	49.909	75.662	443.21	204.49	24.427	18.988	55.609

#1	-.00045	.00046	-.00002	-.00008	.00019	.00003	.00061	-.00010
#2	-.00083	.00082	-.00002	-.00010	-.00049	.00003	.00042	-.00035
#3	-.00038	.00133	-.00000	.00011	-.00021	.00005	.00058	-.00024

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	-.00020	-.00082	.00043	.00007	.00079	-.00038	.00641	.00015
Stddev	.00010	.00005	.00011	.00018	.00075	.00013	.00042	.00018
%RSD	47.454	6.1752	26.364	275.59	94.410	33.305	6.5373	118.80

#1	-.00031	-.00077	.00032	.00016	.00029	-.00052	.00593	.00012
#2	-.00017	-.00088	.00044	.00018	.00043	-.00028	.00670	.00034
#3	-.00013	-.00082	.00055	-.00014	.00165	-.00034	.00661	-.00001

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	.00020	.00107	.00007	-.00111	.00026	.00782	-.00202	
Stddev	.00005	.00093	.00003	.00005	.00011	.00289	.00106	
%RSD	25.587	87.174	34.923	4.3527	40.044	36.958	52.387	

#1	.00017	.00046	.00008	-.00117	.00014	.00462	-.00117	
#2	.00025	.00060	.00005	-.00108	.00031	.00859	-.00321	
#3	.00017	.00214	.00010	-.00109	.00034	.01024	-.00168	

Sample Name: S0 Acquired: 5/31/2022 12:05:23 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	2515.6	68019.	4565.6	1914.7	3630.8
Stddev	12.1	113.	40.2	19.1	12.0
%RSD	.48293	.16683	.88057	.99999	.33086
#1	2501.7	67899.	4600.9	1893.8	3618.2
#2	2520.7	68034.	4521.9	1931.4	3632.2
#3	2524.3	68124.	4574.0	1918.8	3642.1

Sample Name: S1 Acquired: 5/31/2022 12:09:24 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	.00121	.00329	.00197	.00137	.00928	.01553	.48128	.06755
Stddev	.00012	.00014	.00011	.00007	.00024	.00148	.01558	.00275
%RSD	9.5788	4.3483	5.3723	5.1820	2.5503	9.5380	3.2371	4.0782

#1	.00129	.00328	.00206	.00130	.00935	.01566	.48876	.06900
#2	.00107	.00344	.00200	.00144	.00947	.01694	.49172	.06928
#3	.00126	.00315	.00185	.00138	.00901	.01399	.46338	.06437

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	.01477	.11698	.00121	.02445	.01831	.00019	.01359	.03014
Stddev	.00033	.00361	.00003	.00026	.00013	.00000	.00016	.00028
%RSD	2.2570	3.0838	2.5101	1.0569	.71012	2.4254	1.2116	.93254

#1	.01474	.11691	.00121	.02438	.01829	.00019	.01366	.02988
#2	.01512	.12063	.00124	.02473	.01820	.00019	.01340	.03044
#3	.01446	.11341	.00118	.02423	.01845	.00020	.01371	.03010

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	.02844	.00167	.04086	.00344	.11075	.01090	.08231	.14324
Stddev	.00054	.00009	.00158	.00052	.00071	.00018	.00343	.00022
%RSD	1.8972	5.4770	3.8784	15.015	.64153	1.6679	4.1675	.15328

#1	.02782	.00159	.03987	.00286	.11155	.01083	.08417	.14302
#2	.02880	.00177	.04001	.00361	.11051	.01077	.08441	.14324
#3	.02870	.00164	.04268	.00385	.11020	.01111	.07835	.14346

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	.00646	.02166	.00081	.00024	.00094	.05374	.28008	
Stddev	.00018	.00041	.00005	.00006	.00006	.00160	.00150	
%RSD	2.8209	1.9117	6.1468	25.419	6.6267	2.9821	.53588	

#1	.00625	.02167	.00075	.00022	.00095	.05320	.27848	
#2	.00658	.02124	.00083	.00031	.00100	.05248	.28032	
#3	.00654	.02207	.00085	.00020	.00088	.05555	.28145	

Sample Name: S1 Acquired: 5/31/2022 12:09:24 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	2579.9	71835.	4765.1	2065.1	3656.7
Stddev	93.3	902.	216.5	34.0	155.9
%RSD	3.6157	1.2550	4.5432	1.6457	4.2638
#1	2520.6	71152.	4611.3	2025.8	3598.3
#2	2531.6	71496.	4671.3	2085.3	3538.5
#3	2687.4	72857.	5012.7	2084.1	3833.4

Sample Name: S2 Acquired: 5/31/2022 12:13:24 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	.05541	.07226	.14292	.04949	.14070	.23626	8.0067	.44353
Stddev	.00221	.00099	.00194	.00148	.00372	.00203	.0479	.00127
%RSD	3.9915	1.3685	1.3547	2.9828	2.6456	.85748	.59815	.28714

#1	.05659	.07169	.14178	.05045	.14275	.23401	7.9515	.44402
#2	.05286	.07340	.14516	.04779	.13640	.23795	8.0378	.44449
#3	.05679	.07168	.14183	.05024	.14294	.23680	8.0307	.44209

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	.98521	.24209	.01983	.34067	.17503	.00134	.26212	.06085
Stddev	.00814	.00297	.00019	.01006	.00353	.00002	.00380	.00096
%RSD	.82600	1.2282	.95367	2.9525	2.0174	1.2701	1.4508	1.5713

#1	.97982	.23866	.01974	.33471	.17711	.00132	.25773	.06005
#2	.99457	.24391	.01971	.35228	.17095	.00136	.26414	.06059
#3	.98124	.24369	.02005	.33502	.17702	.00134	.26447	.06191

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	.30299	.04942	.08535	.03696	1.1235	.02265	.60227	.57267
Stddev	.00883	.00008	.00069	.00023	.0031	.00017	.00302	.01141
%RSD	2.9141	.16074	.80525	.61155	.27953	.74985	.50102	1.9931

#1	.29806	.04941	.08495	.03694	1.1206	.02263	.60080	.57926
#2	.31319	.04934	.08496	.03674	1.1268	.02249	.60574	.55949
#3	.29774	.04950	.08615	.03719	1.1229	.02283	.60027	.57927

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	.13076	.44279	.00159	.05676	.03149	1.8572	10.933
Stddev	.00474	.00397	.00006	.00252	.00157	.0053	.076
%RSD	3.6270	.89729	3.7538	4.4479	4.9826	.28412	.69063

#1	.12776	.43836	.00156	.05529	.03062	1.8524	10.846
#2	.13623	.44395	.00156	.05967	.03330	1.8564	10.970
#3	.12830	.44604	.00166	.05531	.03054	1.8629	10.983

Sample Name: S2 Acquired: 5/31/2022 12:13:24 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	2548.9	69605.	4636.7	1961.3	3466.3
Stddev	109.7	129.	15.9	5.8	32.3
%RSD	4.3023	.18576	.34244	.29384	.93317
#1	2474.6	69604.	4638.9	1960.0	3469.3
#2	2674.9	69734.	4619.9	1956.3	3432.5
#3	2497.2	69476.	4651.5	1967.6	3497.0

Sample Name: S3 Acquired: 5/31/2022 12:17:13 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	.17485	.22073	.44209	.15383	.43567	.74127	25.083	1.4304
Stddev	.00263	.00331	.00662	.00196	.00530	.00095	.082	.0021
%RSD	1.5026	1.5009	1.4985	1.2723	1.2166	.12749	.32657	.14470

#1	.17242	.21878	.43769	.15245	.43267	.74185	25.161	1.4322
#2	.17450	.21885	.43888	.15297	.43255	.74178	25.090	1.4310
#3	.17764	.22455	.44971	.15607	.44179	.74018	24.998	1.4282

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0832	.73305	.06032	1.0441	.52851	.00392	.81496	.19275
Stddev	.0558	.00472	.00023	.0184	.00643	.00004	.00393	.00226
%RSD	1.8106	.64446	.37720	1.7581	1.2168	1.0456	.48211	1.1744

#1	3.0387	.73013	.06042	1.0282	.52442	.00388	.81043	.19032
#2	3.0650	.73052	.06049	1.0399	.52519	.00391	.81698	.19312
#3	3.1458	.73850	.06006	1.0642	.53593	.00396	.81746	.19480

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	.93048	.15312	.25956	.11513	3.4721	.07257	1.9155	1.7518
Stddev	.00924	.00022	.00088	.00047	.0144	.00081	.0131	.0285
%RSD	.99301	.14053	.33893	.41078	.41336	1.1124	.68531	1.6263

#1	.92560	.15332	.25891	.11461	3.4885	.07164	1.9221	1.7245
#2	.92470	.15315	.26056	.11525	3.4617	.07311	1.9241	1.7497
#3	.94113	.15289	.25920	.11553	3.4662	.07295	1.9004	1.7813

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	.40046	1.3987	.00475	.18229	.09811	5.8051	34.016
Stddev	.00633	.0143	.00011	.00215	.00079	.0257	.122
%RSD	1.5819	1.0209	2.2566	1.1813	.80041	.44269	.35903

#1	.39635	1.3823	.00463	.18077	.09781	5.8247	34.152
#2	.39727	1.4079	.00478	.18135	.09751	5.8146	33.979
#3	.40775	1.4059	.00483	.18475	.09900	5.7760	33.917

Sample Name: S3 Acquired: 5/31/2022 12:17:13 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	2442.3	68211.	4445.7	1923.8	3299.7
Stddev	35.8	267.	27.1	11.9	56.1
%RSD	1.4649	.39094	.61027	.61748	1.6989
#1	2474.9	68208.	4425.7	1910.5	3345.4
#2	2448.1	67946.	4434.9	1927.8	3316.7
#3	2404.0	68479.	4476.6	1933.2	3237.2

Sample Name: S4 Acquired: 5/31/2022 12:20:54 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	.34512	.42831	.87170	.30023	.85057	1.4285	49.558	2.6265
Stddev	.00084	.00010	.00160	.00083	.00056	.0048	.169	.0187
%RSD	.24249	.02246	.18410	.27591	.06573	.33746	.34139	.71223

#1	.34514	.42838	.87181	.29930	.85076	1.4237	49.439	2.6479
#2	.34427	.42820	.87005	.30051	.84993	1.4287	49.484	2.6183
#3	.34595	.42835	.87325	.30088	.85100	1.4333	49.752	2.6133

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.1553	1.4142	.11452	2.0673	1.0152	.00783	1.5684	.36793
Stddev	.0088	.0044	.00060	.0038	.0011	.00008	.0086	.00166
%RSD	.14361	.31306	.51959	.18367	.10399	1.0504	.54867	.45005

#1	6.1485	1.4110	.11446	2.0651	1.0152	.00774	1.5603	.36651
#2	6.1520	1.4123	.11515	2.0652	1.0141	.00785	1.5675	.36753
#3	6.1653	1.4192	.11396	2.0717	1.0162	.00790	1.5775	.36975

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	1.8259	.29394	.52421	.22164	6.6448	.14579	3.5630	3.4111
Stddev	.0040	.00042	.00400	.00117	.0069	.00121	.0297	.0014
%RSD	.21896	.14218	.76314	.52653	.10366	.82664	.83492	.04109

#1	1.8227	.29425	.51972	.22295	6.6414	.14716	3.5964	3.4097
#2	1.8246	.29411	.52552	.22071	6.6527	.14491	3.5394	3.4110
#3	1.8304	.29346	.52739	.22127	6.6403	.14530	3.5531	3.4125

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	.79183	2.6761	.00936	.36954	.19600	10.995	66.248	
Stddev	.00125	.0341	.00016	.00105	.00040	.016	.150	
%RSD	.15791	1.2736	1.6574	.28405	.20273	.14900	.22649	

#1	.79076	2.7142	.00920	.36837	.19645	11.005	66.408	
#2	.79320	2.6486	.00938	.36985	.19584	10.976	66.111	
#3	.79153	2.6654	.00950	.37040	.19570	11.004	66.225	

Sample Name: S4 Acquired: 5/31/2022 12:20:54 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	2368.9	67114.	4595.6	1883.6	3115.2
Stddev	5.0	166.	40.2	6.8	5.0
%RSD	.21026	.24724	.87442	.36042	.15905
#1	2363.2	66956.	4550.1	1877.6	3109.5
#2	2371.0	67101.	4610.3	1882.3	3117.4
#3	2372.5	67287.	4626.4	1891.0	3118.7

Sample Name: S5 Acquired: 5/31/2022 12:24:41 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	.70121	.85554	1.7661	.60444	1.7184	2.9076	100.52	5.1760
Stddev	.00180	.00066	.0041	.00229	.0024	.0138	.60	.0242
%RSD	.25659	.07735	.23182	.37954	.13849	.47511	.59747	.46725

#1	.70049	.85550	1.7626	.60348	1.7157	2.8944	99.901	5.1865
#2	.69989	.85490	1.7650	.60279	1.7203	2.9064	101.10	5.1931
#3	.70326	.85622	1.7706	.60706	1.7191	2.9219	100.54	5.1483

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	12.670	2.7934	.22424	4.2480	2.0200	.01553	3.0804	.74109
Stddev	.047	.0163	.00127	.0123	.0029	.00016	.0123	.00528
%RSD	.36893	.58335	.56713	.28947	.14112	1.0564	.40017	.71282

#1	12.631	2.7791	.22330	4.2378	2.0167	.01535	3.0670	.73558
#2	12.656	2.8111	.22568	4.2444	2.0216	.01568	3.0912	.74611
#3	12.722	2.7898	.22372	4.2616	2.0217	.01555	3.0830	.74158

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7398	.58834	1.0873	.43944	13.200	.29798	7.0888	6.8029
Stddev	.0108	.00195	.0090	.00062	.051	.00237	.0448	.0193
%RSD	.28925	.33137	.82977	.14053	.38680	.79618	.63158	.28356

#1	3.7293	.58754	1.0790	.43927	13.143	.29541	7.1249	6.7863
#2	3.7393	.59057	1.0859	.44012	13.242	.29844	7.1029	6.7983
#3	3.7509	.58692	1.0969	.43892	13.216	.30009	7.0387	6.8241

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	1.6134	5.3898	.01934	.77621	.41240	22.627	131.90	
Stddev	.0042	.0198	.00029	.00333	.00240	.088	.83	
%RSD	.25775	.36766	1.5249	.42863	.58287	.38795	.62842	

#1	1.6093	5.3731	.01910	.77373	.41099	22.629	131.51	
#2	1.6131	5.3845	.01926	.77489	.41102	22.538	132.85	
#3	1.6176	5.4117	.01967	.77999	.41517	22.714	131.34	

Sample Name: S5 Acquired: 5/31/2022 12:24:41 Type: Cal
Method: NON EPA-6010-200.7(v1533) 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	2296.0	65759.	4546.5	1845.4	2919.8
Stddev	6.0	158.	30.9	3.7	10.2
%RSD	.26232	.24087	.67959	.19869	.35020
#1	2295.4	65844.	4518.5	1846.1	2921.4
#2	2302.3	65576.	4541.3	1841.5	2929.1
#3	2290.3	65856.	4579.7	1848.7	2908.8

Sample Name: ICV01 Acquired: 5/31/2022 12:28:37 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.9638438	1.017380	.9706308	1.001168	.9981123	2.448095
Stddev	.0066070	.014058	.0152354	.004800	.0024959	.015162
%RSD	.6854830	1.381744	1.569636	.4794661	.2500640	.6193194

#1	.9628170	1.033590	.9879422	1.006670	.9971519	2.435984
#2	.9709041	1.010004	.9646869	.998999	1.000946	2.443203
#3	.9578104	1.008546	.9592634	.997835	.996239	2.465099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5091961	.4894726	.4741080	9.549586	.5003708	.4937699
Stddev	.0034041	.0038786	.0064468	.081402	.0001398	.0087860
%RSD	.6685350	.7924030	1.359780	.8524129	.0279405	1.779367

#1	.5095182	.4925750	.4812426	9.537990	.5002143	.5038383
#2	.5056423	.4851241	.4723803	9.474605	.5004146	.4898144
#3	.5124277	.4907188	.4687011	9.636165	.5004834	.4876569

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5177020	9.501906	.5111249	5.811420	.4959156	.2406444
Stddev	.0014761	.076781	.0057535	.091810	.0080272	.0001186
%RSD	.2851157	.8080619	1.125654	1.579819	1.618656	.0492698

#1	.5180178	9.413597	.5063038	5.743478	.5050015	.2407455
#2	.5189946	9.552885	.5095767	5.774914	.4929597	.2405139
#3	.5160936	9.539234	.5174941	5.915868	.4897854	.2406738

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.606566	.4842181	1.003388	9.649772	2.606748	2.633847
Stddev	.057544	.0046898	.004264	.175650	.025617	.015305
%RSD	.5990076	.9685407	.4249703	1.820251	.9827113	.5810843

#1	9.547423	.4788280	1.003084	9.469044	2.626218	2.621307
#2	9.662366	.4864606	.999285	9.819861	2.577728	2.650901
#3	9.609909	.4873657	1.007797	9.660410	2.616299	2.629332

Sample Name: ICV01 Acquired: 5/31/2022 12:28:37 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	2.540972	2.683151	2.513819	F .0011673	F .0071588	F .0022517
Stddev	.046842	.012673	.031806	.0014966	.0027475	.0009033
%RSD	1.843462	.4723007	1.265240	128.2116	38.37930	40.11684

#1	2.594819	2.669595	2.478303	.0005972	.0064677	.0017785
#2	2.518465	2.685156	2.539673	.0000395	.0101858	.0016834
#3	2.509631	2.694701	2.523483	.0028651	.0048228	.0032934

Elem	Sr4077
Units	ppm
Avg	F -.008025
Stddev	.000195
%RSD	2.435438

#1	-.007826
#2	-.008031
#3	-.008217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.163	67981.74	4616.584	1901.593	3374.109
Stddev	11.579	112.42	51.212	6.823	52.033
%RSD	.4759003	.1653653	1.109297	.3588153	1.542130

#1	2438.199	67928.22	4571.288	1894.967	3316.601
#2	2419.919	67906.07	4672.154	1908.598	3387.794
#3	2441.372	68110.91	4606.309	1901.216	3417.932

Sample Name: LLICV01 Acquired: 5/31/2022 12:36:33 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197863	.0426612	.0129250	.0184167	.0509039	.1147396
Stddev	.0017935	.0019937	.0007430	.0032130	.0024960	.0066403
%RSD	9.064582	4.673217	5.748645	17.44618	4.903416	5.787316

#1	.0217695	.0406257	.0137107	.0221001	.0518732	.1182241
#2	.0182781	.0446102	.0122337	.0161906	.0480686	.1070823
#3	.0193112	.0427477	.0128306	.0169593	.0527699	.1189124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1057558	.0070293	.0063241	2.026973	.0103199	.0303667
Stddev	.0009348	.0000995	.0002940	.028217	.0003120	.0011542
%RSD	.8838727	1.415033	4.648638	1.392088	3.023702	3.800984

#1	.1048358	.0069577	.0061184	2.028367	.0100039	.0296624
#2	.1057269	.0069872	.0066608	1.998084	.0103280	.0316988
#3	.1067047	.0071429	.0061931	2.054467	.0106278	.0297390

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224343	.0893457	.0214113	2.103865	.0407836	.0106494
Stddev	.0005223	.0052884	.0006303	.012028	.0021384	.0002713
%RSD	2.328033	5.919070	2.943849	.5716995	5.243246	2.547059

#1	.0227239	.0887364	.0215682	2.092434	.0397694	.0103362
#2	.0218313	.0843883	.0219485	2.116411	.0432404	.0108074
#3	.0227475	.0949124	.0207174	2.102748	.0393411	.0108046

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.000381	.0378856	.0439751	1.822367	F .1247948	.2126832
Stddev	.017873	.0040963	.0000794	.029919	.0003058	.0026572
%RSD	.8934975	10.81217	.1804326	1.641753	.2450618	1.249345

#1	1.984910	.0342274	.0440144	1.821786	.1245264	.2144604
#2	2.019946	.0371181	.0440270	1.852572	.1247302	.2096286
#3	1.996288	.0423114	.0438837	1.792742	.1251277	.2139606

Sample Name: LLICV01 Acquired: 5/31/2022 12:36:33 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407870	.0417959	.4191259	.0184884	.0207730	.0217625
Stddev	.0031892	.0006171	.0066160	.0009100	.0022388	.0009043
%RSD	7.819102	1.476516	1.578533	4.922259	10.77728	4.155101

#1	.0384528	.0422090	.4117636	.0185214	.0183565	.0207348
#2	.0444207	.0420921	.4245733	.0193814	.0227765	.0224362
#3	.0394873	.0410865	.4210407	.0175622	.0211860	.0221165

Elem	Sr4077
Units	ppm
Avg	.0215291
Stddev	.0002304
%RSD	1.070264

#1	.0212643
#2	.0216841
#3	.0216388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.055	68114.02	4286.562	1983.303	3520.566
Stddev	183.040	118.99	30.930	14.841	49.322
%RSD	7.208995	.1746852	.7215655	.7482790	1.400954

#1	2421.644	67986.46	4272.163	1970.409	3534.699
#2	2749.960	68133.60	4322.067	1999.525	3465.721
#3	2445.561	68222.01	4265.456	1979.974	3561.279

Sample Name: ICB01 Acquired: 5/31/2022 12:40:33 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0006037	.0000400	-.000018	-.000957	-.000211	-.000034	-.000859
Stddev	.0013957	.0005398	.001328	.003401	.001011	.003140	.000379
%RSD	231.2071	1351.048	7516.976	355.3381	479.5703	9156.814	44.08494

#1	.0021740	.0000685	-.001178	.001586	-.001023	.002134	-.000422
#2	-.000495	-.000514	.001430	-.004820	.000921	-.003635	-.001079
#3	.000132	.000565	-.000305	.000363	-.000531	.001397	-.001077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000491	.0000211	-.001608	.0002147	-.000173	.0003328	.0053920
Stddev	.0000494	.0000263	.005272	.0000788	.000149	.0001312	.0034528
%RSD	100.5479	124.8682	327.8492	36.71762	86.42629	39.42104	64.03612

#1	.0001049	.0000409	-.004199	.0003048	-.000002	.0004410	.0091862
#2	.0000108	-.000009	-.005084	.0001806	-.000238	.0001869	.0024343
#3	.0000318	.000031	.004458	.0001586	-.000279	.0003704	.0045554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000559	-.004580	-.000157	.0001425	-.018847	-.001938	.0001256
Stddev	.000397	.025273	.000253	.0002496	.005795	.001270	.0000497
%RSD	70.98329	551.8500	161.0643	175.1437	30.74779	65.55510	39.58234

#1	-.000613	-.033219	.000056	.0004203	-.019007	-.001463	.0000803
#2	-.000926	.014595	-.000436	-.000063	-.012974	-.000973	.0001177
#3	-.000138	.004884	-.000091	.000070	-.024561	-.003377	.0001788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086071	.0050092	-.000133	-.000283	-.001178	.0048900	-.001662
Stddev	.002199	.0008372	.000068	.000752	.000492	.0107152	.002572
%RSD	2.555325	16.71227	51.17878	265.5094	41.81068	219.1239	154.7389

#1	-.087804	.0050770	-.000100	-.001105	-.001086	-.006190	-.000047
#2	-.083597	.0041402	-.000212	.000370	-.000738	.005662	-.004628
#3	-.086813	.0058104	-.000088	-.000114	-.001709	.015198	-.000312

Sample Name: ICB01 Acquired: 5/31/2022 12:40:33 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	-.001221	-.000199	-.000012
Stddev	.001354	.000819	.000059
%RSD	110.9506	412.1099	493.7189

#1	-.001902	-.000962	-.000077
#2	.000339	-.000300	.000039
#3	-.002099	.000666	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.174	68047.92	4638.429	1977.829	3603.121
Stddev	185.514	110.13	17.581	42.878	166.963
%RSD	7.123732	.1618369	.3790359	2.167957	4.633833

#1	2432.963	67951.11	4618.175	1942.861	3494.244
#2	2801.272	68024.93	4647.361	1964.956	3519.771
#3	2578.286	68167.73	4649.752	2025.669	3795.349

Sample Name: CRI01 Acquired: 5/31/2022 12:44:35 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0210082	.0422783	.0127754	.0182963	.0519776	.0970467	.1009133
Stddev	.0010118	.0005683	.0015118	.0022908	.0020739	.0075440	.0060706
%RSD	4.816137	1.344147	11.83387	12.52074	3.990065	7.773537	6.015650

#1	.0211497	.0423085	.0110356	.0163983	.0495894	.1023882	.1039858
#2	.0219418	.0416955	.0137701	.0176496	.0530175	.0884167	.0939207
#3	.0199332	.0428309	.0135203	.0208410	.0533259	.1003353	.1048334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066997	.0064906	1.936792	.0103483	.0306940	.0229380	.0978598
Stddev	.0003823	.0000670	.137131	.0001709	.0003342	.0002459	.0089138
%RSD	5.706280	1.031706	7.080307	1.651707	1.088721	1.072052	9.108736

#1	.0069749	.0065158	2.009225	.0103246	.0304066	.0229832	.0878893
#2	.0062632	.0064148	1.778633	.0101905	.0306146	.0231581	.1006320
#3	.0068610	.0065414	2.022517	.0105299	.0310607	.0226726	.1050581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209155	2.024490	.0411142	.0105703	2.053037	.0385515	.0439222
Stddev	.0012590	.070452	.0005192	.0000179	.072080	.0028262	.0004653
%RSD	6.019260	3.480000	1.262706	.1688529	3.510907	7.330938	1.059464

#1	.0212128	2.047765	.0405212	.0105834	2.001215	.0386007	.0441371
#2	.0195346	1.945345	.0414869	.0105775	2.135352	.0357010	.0433883
#3	.0219993	2.080360	.0413344	.0105500	2.022545	.0413527	.0442413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.931066	.1135527	.2141781	.0404800	.0415218	.4355007	.0181253
Stddev	.093979	.0044812	.0003515	.0011948	.0012551	.0296548	.0009294
%RSD	4.866674	3.946372	.1641074	2.951578	3.022802	6.809352	5.127724

#1	1.865106	.1166646	.2137777	.0404144	.0415790	.4178918	.0185878
#2	2.038672	.1084164	.2144356	.0393194	.0402391	.4697384	.0170554
#3	1.889421	.1155770	.2143210	.0417063	.0427474	.4188719	.0187328

Sample Name: CRI01 Acquired: 5/31/2022 12:44:35 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	.0176326	.0209376	.0214612
Stddev	.0023336	.0013312	.0000962
%RSD	13.23462	6.357768	.4480357

#1	.0203111	.0195501	.0213907
#2	.0160384	.0210584	.0214222
#3	.0165483	.0222042	.0215707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.780	68254.91	4580.306	2017.607	3452.666
Stddev	31.405	148.67	328.591	70.566	7.006
%RSD	1.269512	.2178120	7.173997	3.497531	.2029297

#1	2441.728	68085.35	4363.691	1977.340	3447.609
#2	2475.118	68316.49	4958.392	2099.089	3460.664
#3	2504.495	68362.90	4418.836	1976.393	3449.725

Sample Name: ICSA01 Acquired: 5/31/2022 12:48:35 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001253	.0142566	.0028868	.0099316	-.000334	261.3636	.0062320
Stddev	.001207	.0026782	.0004421	.0080264	.002175	8.0199	.0009834
%RSD	96.36688	18.78558	15.31385	80.81669	651.9529	3.068465	15.77898

#1	-.000030	.0144184	.0029518	.0089811	-.002347	260.6401	.0060521
#2	-.002444	.0115012	.0024158	.0024228	-.000627	253.7301	.0053510
#3	-.001284	.0168502	.0032927	.0183909	.001973	269.7207	.0072929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000535	.0010035	240.4540	.0558653	-.000382	-.006780	97.86024
Stddev	.000087	.0008486	8.3038	.0007496	.000143	.000932	1.57750
%RSD	16.33726	84.56436	3.453386	1.341848	37.54718	13.74010	1.611995

#1	-.000509	.0009761	239.9644	.0559601	-.000378	-.007073	96.64660
#2	-.000633	.0018656	232.4058	.0550727	-.000527	-.005738	97.29070
#3	-.000464	.0001689	248.9918	.0565630	-.000241	-.007531	99.64342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100829	255.3783	.0021475	.0000765	.0011573	.0042747	.0031506
Stddev	.0002280	8.3656	.0004733	.0000916	.0034359	.0030475	.0004340
%RSD	2.260940	3.275765	22.04034	119.8065	296.8910	71.29191	13.77498

#1	.0103362	254.8176	.0026352	.0001578	.0004132	.0010190	.0033527
#2	.0100180	247.3072	.0021173	-.000023	-.001846	.0070592	.0034466
#3	.0098943	264.0102	.0016900	.000094	.004904	.0047459	.0026524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087553	-.065479	-.000092	-.001613	-.000732	.0935093	.0040742
Stddev	.031350	.020743	.000422	.000398	.001370	.0028129	.0005292
%RSD	35.80651	31.67876	461.3594	24.69658	187.2495	3.008098	12.98924

#1	-.061688	-.065482	-.000467	-.001361	.000646	.0918512	.0040938
#2	-.122418	-.044735	.000366	-.002073	-.000748	.0967571	.0035355
#3	-.078553	-.086221	-.000173	-.001406	-.002094	.0919197	.0045933

Sample Name: ICSA01 Acquired: 5/31/2022 12:48:35 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005940	-.000429	.0052095
Stddev	.007287	.000612	.0021285
%RSD	122.6804	142.6983	40.85719

#1	.000963	-.000906	.0063219
#2	-.005224	-.000643	.0027554
#3	-.013559	.000261	.0065513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.273	60807.77	4378.892	1805.367	2959.956
Stddev	157.303	158.40	117.100	64.155	193.627
%RSD	6.622519	.2604948	2.674200	3.553574	6.541558

#1	2422.054	60715.11	4329.885	1766.950	3022.690
#2	2199.887	60990.67	4512.534	1769.722	2742.740
#3	2503.880	60717.52	4294.257	1879.430	3114.438

Sample Name: ICSAB01 Acquired: 5/31/2022 12:52:33 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.1004374	.0982733	.0552116	.0564287	.6240962	266.5996
Stddev	.0020919	.0018653	.0018638	.0043327	.0024487	3.5100
%RSD	2.082788	1.898097	3.375770	7.678272	.3923637	1.316580

#1	.1019732	.1001690	.0549063	.0514616	.6265660	263.2746
#2	.0980549	.0964400	.0572092	.0583935	.6216690	270.2692
#3	.1012841	.0982108	.0535193	.0594309	.6240537	266.2549

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5657460	.5224454	.9987164	242.8547	.5298099	.5147768
Stddev	.0065968	.0050390	.0040437	3.5520	.0008335	.0006844
%RSD	1.166030	.9644965	.4048845	1.462614	.1573163	.1329461

#1	.5589011	.5190319	1.001684	239.4376	.5303486	.5155111
#2	.5720629	.5282328	1.000354	246.5278	.5288498	.5141568
#3	.5662741	.5200714	.994111	242.5987	.5302312	.5146625

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4946999	96.73289	.5277925	259.7528	1.024749	.2073570
Stddev	.0015450	.81350	.0095695	4.3222	.000950	.0003917
%RSD	.3123114	.8409736	1.813111	1.663963	.0927391	.1889131

#1	.4964705	95.80960	.5180862	255.4915	1.024729	.2077732
#2	.4940034	97.04480	.5372189	264.1334	1.023809	.2073024
#3	.4936257	97.34429	.5280725	259.6334	1.025709	.2069955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045299	.5029116	1.066752	-.109659	.8649003	.9240162
Stddev	.0056727	.0058548	.002303	.030654	.0033813	.0003670
%RSD	125.2263	1.164175	.2158635	27.95400	.3909468	.0397154

#1	-.001220	.4969632	1.069100	-.082358	.8614973	.9238667
#2	.004688	.5086681	1.066657	-.142820	.8682595	.9244343
#3	.010122	.5031035	1.064498	-.103797	.8649442	.9237475

Sample Name: ICSAB01 Acquired: 5/31/2022 12:52:33 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.9302592	.9919388	1.059617	F .0078383	F -.000942	.9821619
Stddev	.0028778	.0173364	.037470	.0022722	.003147	.0140808
%RSD	.3093548	1.747733	3.536152	28.98805	333.9757	1.433652

#1	.9300313	.9739212	1.020642	.0053038	-.001121	.9965051
#2	.9275022	1.008502	1.095374	.0096928	-.003995	.9816215
#3	.9332442	.993393	1.062833	.0085184	.002290	.9683591

Elem	Sr4077
Units	ppm
Avg	.8964680
Stddev	.0116879
%RSD	1.303771

#1	.8878399
#2	.9097695
#3	.8917946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.186	60946.75	4298.878	1707.612	2730.111
Stddev	12.310	112.84	38.727	7.143	12.708
%RSD	.5620688	.1851453	.9008697	.4183110	.4654629

#1	2177.969	60816.46	4315.340	1699.364	2716.900
#2	2190.001	61012.59	4254.639	1711.767	2731.185
#3	2202.588	61011.21	4326.654	1711.705	2742.247

Sample Name: CCV01 Acquired: 5/31/2022 12:56:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.043112	5.039752	4.962364	5.020011	5.070471	9.898256	10.61011
Stddev	.007316	.005285	.016339	.006187	.005607	.070120	.08747
%RSD	.1450610	.1048620	.3292541	.1232560	.1105785	.7084114	.8244020

#1	5.038154	5.041663	4.975950	5.016429	5.066897	9.856176	10.56297
#2	5.039668	5.033777	4.944234	5.027155	5.076933	9.979203	10.71104
#3	5.051514	5.043815	4.966907	5.016448	5.067583	9.859390	10.55632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415334	2.477663	23.45660	.9531372	2.478738	1.281322	4.952796
Stddev	.0017280	.009953	.21036	.0031889	.007036	.001986	.066867
%RSD	.7154395	.4017225	.8968082	.3345706	.2838552	.1550166	1.350087

#1	.2412850	2.486110	23.25878	.9496022	2.481967	1.279386	4.889996
#2	.2433722	2.466690	23.67758	.9540120	2.470667	1.281225	4.945295
#3	.2399430	2.480189	23.43345	.9557974	2.483580	1.283355	5.023097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.498096	23.98267	2.493147	1.199889	26.63559	2.369132	2.579649
Stddev	.028629	.17862	.008197	.003504	.16617	.021220	.008975
%RSD	1.146045	.7447714	.3287753	.2920574	.6238517	.8957004	.3478984

#1	2.470194	23.77881	2.499131	1.195855	26.44397	2.358933	2.587519
#2	2.527401	24.11169	2.483805	1.201631	26.73990	2.393527	2.581553
#3	2.496695	24.05752	2.496507	1.202181	26.72291	2.354937	2.569875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.53893	4.803746	5.098895	4.892754	5.132034	5.293302	4.945461
Stddev	.06537	.028808	.011049	.014689	.059603	.063000	.010776
%RSD	.2559664	.5996957	.2166969	.3002184	1.161388	1.190189	.2178876

#1	25.47906	4.789870	5.086243	4.903213	5.193436	5.225262	4.952117
#2	25.52906	4.836866	5.103803	4.875961	5.128255	5.305029	4.933029
#3	25.60868	4.784502	5.106641	4.899090	5.074410	5.349614	4.951237

Sample Name: CCV01 Acquired: 5/31/2022 12:56:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.808404	5.077390	4.935402
Stddev	.012430	.041905	.048783
%RSD	.2585058	.8253246	.9884209

#1	4.807500	5.061056	4.879889
#2	4.796451	5.125002	4.954887
#3	4.821262	5.046112	4.971431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.383	64767.36	4609.689	1817.330	3074.017
Stddev	3.739	66.53	32.074	8.556	13.331
%RSD	.1636803	.1027163	.6957924	.4707958	.4336730

#1	2281.853	64843.39	4602.470	1810.291	3058.809
#2	2282.618	64719.84	4581.840	1814.845	3083.686
#3	2288.678	64738.85	4644.758	1826.853	3079.555

Sample Name: LLCCV01 Acquired: 5/31/2022 13:00:08 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186684	.0404265	.0125061	.0210102	.0509182	.1026961	.1064368
Stddev	.0017760	.0036339	.0012472	.0030427	.0029131	.0060542	.0027823
%RSD	9.513276	8.988990	9.972448	14.48228	5.721093	5.895251	2.614036

#1	.0187537	.0365586	.0110672	.0181288	.0476023	.1008855	.1040353
#2	.0168513	.0409515	.0131750	.0207096	.0530656	.1094490	.1094857
#3	.0204002	.0437693	.0132762	.0241921	.0520867	.0977537	.1057894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066558	.0062018	1.928497	.0102414	.0290106	.0231217	.1003834
Stddev	.0001810	.0003118	.047202	.0003166	.0009882	.0006970	.0050557
%RSD	2.718784	5.027616	2.447610	3.091142	3.406521	3.014315	5.036359

#1	.0065886	.0058430	1.880087	.0099934	.0280352	.0223180	.1048892
#2	.0068607	.0063564	1.974390	.0101327	.0289853	.0234890	.1013449
#3	.0065180	.0064061	1.931012	.0105980	.0300112	.0235583	.0949160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218817	2.077802	.0390140	.0107394	2.120335	.0382421	.0437770
Stddev	.0002390	.072227	.0008224	.0002660	.031481	.0034982	.0009550
%RSD	1.092294	3.476114	2.108023	2.476838	1.484721	9.147510	2.181579

#1	.0221577	2.025690	.0382486	.0106411	2.121964	.0349679	.0444690
#2	.0217455	2.047467	.0389100	.0110406	2.088071	.0419279	.0441746
#3	.0217419	2.160249	.0398835	.0105366	2.150969	.0378305	.0426874

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.978777	.1217097	.2149602	.0384403	.0431101	.4402282	.0167352
Stddev	.016352	.0027871	.0010174	.0009352	.0018473	.0066516	.0003354
%RSD	.8263751	2.289953	.4732901	2.432940	4.285144	1.510952	2.004281

#1	1.976381	.1187222	.2137936	.0374422	.0432372	.4471524	.0170574
#2	1.963756	.1221671	.2156629	.0385824	.0448906	.4338876	.0163880
#3	1.996195	.1242398	.2154243	.0392963	.0412025	.4396446	.0167602

Sample Name: LLCCV01 Acquired: 5/31/2022 13:00:08 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0199506	.0227674	.0215860
Stddev	.0018248	.0011700	.0001489
%RSD	9.146454	5.138924	.6895650

#1	.0198728	.0224079	.0214312
#2	.0218131	.0218193	.0217280
#3	.0181660	.0240749	.0215987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.677	67182.37	4506.235	1995.736	3683.115
Stddev	145.083	57.78	83.311	73.122	252.517
%RSD	5.755709	.0860017	1.848805	3.663926	6.856062

#1	2686.645	67245.82	4567.478	1952.791	3962.099
#2	2457.442	67132.78	4411.366	1954.250	3617.042
#3	2417.944	67168.50	4539.863	2080.166	3470.203

Sample Name: CCB01 Acquired: 5/31/2022 13:04:10 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.001361	.0011550	.0003485	-.000044	.0005109	.0075360	-.001213
Stddev	.000461	.0012891	.0003010	.000882	.0009403	.0051160	.000317
%RSD	33.86176	111.6091	86.35542	1993.801	184.0464	67.88705	26.13794

#1	-.001331	.0017999	.0006873	-.000329	.0004212	.0093668	-.001225
#2	-.000916	.0019943	.0001120	.000945	-.000381	.0114848	-.000889
#3	-.001837	-.000329	.0002464	-.000749	.001493	.0017566	-.001523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000702	.0000752	-.007764	-.000176	.0000110	.0003098	.0018824
Stddev	.0000595	.0000716	.012217	.000206	.0001293	.0001667	.0147345
%RSD	84.73993	95.17534	157.3528	117.3164	1174.432	53.80994	782.7361

#1	.0000094	.0000019	-.013599	-.000137	.0001539	.0003672	.0187864
#2	.0000729	.0000789	-.015970	.000008	-.000098	.0004402	-.004897
#3	.0001284	.0001448	.006276	-.000399	-.000023	.0001220	-.008242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000867	.0002601	-.000249	.0005060	-.028376	-.001637	-.000168
Stddev	.000579	.0057032	.000185	.0003168	.001269	.004542	.000324
%RSD	66.78993	2192.922	74.32699	62.59694	4.473174	277.5037	192.8883

#1	-.000383	-.005850	-.000051	.0007277	-.028977	.000808	.000206
#2	-.000709	.001188	-.000417	.0006471	-.026918	-.006877	-.000354
#3	-.001509	.005443	-.000279	.0001432	-.029233	.001159	-.000356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071857	.0036696	.0000330	-.000585	-.000186	-.001762	-.000589
Stddev	.032687	.0002522	.0002442	.000307	.000387	.011637	.001889
%RSD	45.48861	6.872155	738.9646	52.51896	208.6102	660.4153	321.0376

#1	-.041064	.0038653	.0000554	-.000610	.000250	-.000550	.001535
#2	-.106155	.0033851	.0002654	-.000266	-.000316	.009222	-.002085
#3	-.068351	.0037585	-.000222	-.000880	-.000491	-.013958	-.001215

Sample Name: CCB01 Acquired: 5/31/2022 13:04:10 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	-.000785	.0002097	-.000026
Stddev	.000728	.0004087	.000043
%RSD	92.69918	194.8580	163.9252

#1	.000036	.0003407	-.000074
#2	-.001351	-.000248	.000007
#3	-.001042	.000537	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.247	67054.26	4564.794	1947.342	3606.614
Stddev	105.446	195.84	56.485	15.026	169.024
%RSD	4.306988	.2920660	1.237399	.7716388	4.686514

#1	2385.732	66857.38	4504.038	1934.394	3546.851
#2	2389.019	67056.37	4615.715	1963.818	3475.590
#3	2569.991	67249.04	4574.630	1943.813	3797.401

Sample Name: N3042-05 Acquired: 5/31/2022 13:08:14 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 303 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627268	.0059874	.2210526	.0091152	-.002886	149.4745
Stddev	.0042209	.0019142	.0090772	.0044009	.001095	2.6572
%RSD	6.728966	31.97020	4.106373	48.28079	37.95256	1.777715

#1	.0581131	.0081644	.2107923	.0045321	-.004144	146.4063
#2	.0636734	.0052302	.2243279	.0133079	-.002150	150.9854
#3	.0663941	.0045677	.2280376	.0095055	-.002362	151.0318

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.292194	.0161114	.0211244	122.0728	.4277639	.1918002
Stddev	.025190	.0003427	.0007582	1.7322	.0054956	.0044759
%RSD	1.949366	2.127160	3.589156	1.418950	1.284719	2.333602

#1	1.263108	.0157219	.0202491	120.0738	.4217836	.1866321
#2	1.306869	.0163667	.0215749	123.0148	.4289161	.1943514
#3	1.306604	.0162455	.0215492	123.1299	.4325920	.1944172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1451710	149.6476	4.314321	146.4070	.2295635	.0009538
Stddev	.0051215	2.4152	.073410	2.1637	.0048159	.0000637
%RSD	3.527881	1.613900	1.701550	1.477868	2.097853	6.680171

#1	.1395116	147.0914	4.229562	143.9096	.2240323	.0010274
#2	.1465149	149.9600	4.355667	147.7192	.2328267	.0009156
#3	.1494865	151.8914	4.357734	147.5921	.2318314	.0009185

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.717299	.3698896	.9699191	21.66464	-.101649	.0016712
Stddev	.180372	.0052401	.0094086	.29786	.009083	.0003427
%RSD	1.856196	1.416658	.9700446	1.374876	8.935322	20.50697

#1	9.512321	.3638805	.9593917	21.32735	-.094817	.0015896
#2	9.787815	.3735075	.9775072	21.77497	-.111956	.0013766
#3	9.851760	.3722808	.9728584	21.89159	-.098174	.0020473

Sample Name: N3042-05 Acquired: 5/31/2022 13:08:14 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 303 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155913	.8166138	F 13.42337	F 45.84864	2.904488	.0926622
Stddev	.0009803	.0176107	.23918	2.01092	.016848	.0015876
%RSD	6.287535	2.156547	1.781811	4.386003	.5800700	1.713309

#1	.0158039	.7963213	13.15051	43.52681	2.886863	.0908825
#2	.0145221	.8256215	13.52282	47.03532	2.906169	.0939327
#3	.0164478	.8278986	13.59678	46.98378	2.920433	.0931713

Elem	Sr4077
Units	ppm
Avg	.3013130
Stddev	.0047844
%RSD	1.587838

#1	.2958276
#2	.3046242
#3	.3034872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.564	86007.36	6057.448	2530.748	2883.044
Stddev	175.783	1030.98	77.116	21.278	135.593
%RSD	5.645712	1.198711	1.273072	.8407874	4.703108

#1	3313.074	87167.31	6145.002	2555.121	3039.603
#2	3046.155	85659.33	5999.617	2515.873	2803.229
#3	2981.462	85195.43	6027.725	2521.250	2806.300

Sample Name: N3053-01 Acquired: 5/31/2022 13:12:03 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 52322-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002412	.0095953	1.848019	.0194295	.0164455	10.54225
Stddev	.002011	.0018174	.085932	.0026352	.0011031	.03281
%RSD	83.38624	18.94032	4.649962	13.56293	6.707354	.3112511

#1	-.004717	.0079146	1.855274	.0196814	.0161976	10.51109
#2	-.001016	.0115239	1.758690	.0219296	.0176514	10.57650
#3	-.001502	.0093475	1.930095	.0166773	.0154875	10.53918

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7927378	.0001366	.0094850	47.09468	.1378733	.0115616
Stddev	.0055454	.0000459	.0010994	.12448	.0008197	.0007701
%RSD	.6995298	33.60013	11.59067	.2643126	.5944986	6.660695

#1	.7905416	.0001050	.0091620	46.95393	.1386722	.0111687
#2	.7990449	.0001892	.0085832	47.13981	.1370344	.0110672
#3	.7886268	.0001155	.0107096	47.19029	.1379133	.0124488

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7328238	101.0736	.6383364	2.178373	.0557485	.0021280
Stddev	.0111203	.3874	.0009304	.013694	.0033982	.0002176
%RSD	1.517454	.3833149	.1457527	.6286218	6.095498	10.22494

#1	.7382854	100.9229	.6372655	2.162998	.0538934	.0019381
#2	.7401571	100.7842	.6387981	2.189259	.0536817	.0020804
#3	.7200288	101.5138	.6389457	2.182862	.0596704	.0023654

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.62151	.0238968	4.937752	2.286142	-.045841	.2091111
Stddev	.17218	.0020692	.067431	.039323	.008037	.0021479
%RSD	.4576511	8.658739	1.365630	1.720078	17.53263	1.027138

#1	37.67328	.0215161	5.013041	2.326761	-.036643	.2106177
#2	37.76186	.0249120	4.917303	2.283408	-.051506	.2100640
#3	37.42939	.0252623	4.882912	2.248257	-.049376	.2066517

Sample Name: N3053-01 Acquired: 5/31/2022 13:12:03 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 52322-OIL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1124549	.4230223	2.595678	7.975383	F 12.60251	.0058504
Stddev	.0078671	.0011700	.021836	.526465	.82359	.0004873
%RSD	6.995786	.2765797	.8412257	6.601119	6.535106	8.329792
#1	.1074577	.4217241	2.587744	7.682009	12.15632	.0055605
#2	.1083837	.4239951	2.578919	7.660969	12.09830	.0064131
#3	.1215233	.4233479	2.620372	8.583170	13.55292	.0055777

Elem	Sr4077
Units	ppm
Avg	.3421450
Stddev	.0013065
%RSD	.3818481
#1	.3415241
#2	.3436461
#3	.3412648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.149	65615.03	4658.002	1875.733	3272.120
Stddev	94.050	181.47	5.061	28.991	136.166
%RSD	3.963086	.2765729	.1086445	1.545609	4.161393
#1	2272.936	65405.69	4656.347	1843.121	3247.343
#2	2387.016	65727.72	4653.976	1885.492	3418.973
#3	2459.496	65711.68	4663.683	1898.585	3150.044

Sample Name: N3062-01 Acquired: 5/31/2022 13:15:55 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SOIL-0526 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209856	.0261141	.3187458	.0330274	-.006056	242.2649
Stddev	.0013793	.0074747	.0149642	.0077711	.003639	.6581
%RSD	6.572717	28.62315	4.694717	23.52932	60.08270	.2716603

#1	.0197569	.0337261	.3029064	.0418263	-.002311	241.5136
#2	.0207222	.0187848	.3326458	.0271034	-.009578	242.7397
#3	.0224776	.0258313	.3206851	.0301523	-.006280	242.5414

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233486	.0084151	.0213822	45.29338	.3898602	.2284235
Stddev	.003797	.0002831	.0025965	.17839	.0007127	.0103266
%RSD	.3077931	3.363776	12.14321	.3938482	.1828148	4.520832

#1	1.229174	.0086187	.0194268	45.10249	.3890401	.2183946
#2	1.236330	.0085348	.0243282	45.32179	.3902107	.2390242
#3	1.234953	.0080919	.0203917	45.45586	.3903297	.2278517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5675285	411.0741	10.80176	93.25859	.4224225	.0025944
Stddev	.0270182	4.4435	.04838	.28848	.0165873	.0004274
%RSD	4.760682	1.080946	.4478998	.3093365	3.926718	16.47457

#1	.5414235	406.8146	10.74590	92.94122	.4066861	.0024949
#2	.5953756	410.7266	10.83045	93.32962	.4397466	.0022255
#3	.5657864	415.6812	10.82893	93.50492	.4208348	.0030628

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.373185	.6630716	.9558888	15.57745	-.003228	-.000077
Stddev	.029170	.0027588	.0032715	.06943	.035891	.000581
%RSD	.8647729	.4160619	.3422441	.4456955	1111.800	756.4154

#1	3.349804	.6630554	.9572997	15.51675	-.031215	-.000020
#2	3.363878	.6658385	.9582180	15.56244	-.015706	.000474
#3	3.405874	.6603210	.9521486	15.65315	.037236	-.000684

Sample Name: N3062-01 Acquired: 5/31/2022 13:15:55 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SOIL-0526 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254587	8.322549	F 10.07025	9.838693	1.502879	.3609938
Stddev	.0012462	.035217	.11899	.098285	.036425	.0006520
%RSD	4.895084	.4231478	1.181574	.9989644	2.423655	.1806176

#1	.0240357	8.282025	9.96158	9.727809	1.481157	.3603542
#2	.0259848	8.345742	10.05177	9.915073	1.544931	.3616575
#3	.0263557	8.339880	10.19739	9.873198	1.482549	.3609697

Elem	Sr4077
Units	ppm
Avg	-.153500
Stddev	.003485
%RSD	2.270460

#1	-.150328
#2	-.152941
#3	-.157231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.710	75617.71	5107.916	2212.504	2895.381
Stddev	155.528	17.64	35.346	4.561	164.485
%RSD	5.627492	.0233259	.6919863	.2061676	5.680948

#1	2939.435	75608.53	5082.405	2207.239	3080.782
#2	2643.763	75638.04	5093.080	2215.018	2766.969
#3	2707.932	75606.55	5148.262	2215.256	2838.392

Sample Name: N3067-01 Acquired: 5/31/2022 13:19:43 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 33686 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032640	.0022410	.1961633	.0171093	-.000083	33.08209
Stddev	.0006949	.0014285	.0091259	.0046042	.001088	.39765
%RSD	21.28966	63.74447	4.652175	26.91071	1304.765	1.202019

#1	.0031989	.0012945	.2033366	.0124260	-.001276	33.16042
#2	.0026039	.0038841	.1858917	.0172717	.000853	32.65110
#3	.0039891	.0015443	.1992617	.0216302	.000173	33.43475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2874645	.0012824	.0013244	34.00150	.1065251	.0243459
Stddev	.0036793	.0000989	.0001165	.42869	.0007075	.0004495
%RSD	1.279901	7.709700	8.793334	1.260792	.6641968	1.846360

#1	.2887249	.0012574	.0013450	34.04842	.1071053	.0248613
#2	.2833207	.0011985	.0011990	33.55129	.1067331	.0240351
#3	.2903479	.0013914	.0014292	34.40480	.1057369	.0241412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1624800	63.21606	1.098422	13.88186	.0758359	.0027707
Stddev	.0028510	.16980	.013864	.17134	.0004246	.0004880
%RSD	1.754651	.2686078	1.262210	1.234242	.5599119	17.61177

#1	.1653170	63.02106	1.095556	13.81390	.0762430	.0032178
#2	.1596153	63.29586	1.086214	13.75493	.0753957	.0028440
#3	.1625077	63.33127	1.113495	14.07675	.0758690	.0022502

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	169.5902	.1116975	.9956326	5.381555	.0098974	.0031643
Stddev	.2155	.0030748	.0030721	.007821	.0048433	.0001974
%RSD	.1270497	2.752773	.3085563	.1453316	48.93460	6.237621

#1	169.8377	.1088444	.9921049	5.377929	.0094121	.0031231
#2	169.4887	.1112940	.9970742	5.376206	.0149650	.0029908
#3	169.4443	.1149541	.9977188	5.390531	.0053151	.0033791

Sample Name: N3067-01 Acquired: 5/31/2022 13:19:43 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 33686 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219113	2.149885	5.590660	1.471720	F 21.84744	.0359885
Stddev	.0006091	.020878	.094136	.008677	.10469	.0005387
%RSD	2.779857	.9711250	1.683815	.5895530	.4791759	1.496770

#1	.0225290	2.146698	5.482437	1.477446	21.93237	.0354048
#2	.0218938	2.130784	5.653572	1.475976	21.87946	.0364665
#3	.0213112	2.172174	5.635971	1.461737	21.73048	.0360942

Elem	Sr4077
Units	ppm
Avg	.1496133
Stddev	.0028801
%RSD	1.925029

#1	.1505098
#2	.1463916
#3	.1519386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.073	65762.49	4834.297	1895.286	3170.027
Stddev	105.411	39.66	58.612	13.523	138.578
%RSD	4.395646	.0603057	1.212413	.7134841	4.371506

#1	2341.811	65730.68	4811.414	1894.455	3093.007
#2	2519.677	65806.92	4900.898	1882.199	3330.006
#3	2332.729	65749.86	4790.578	1909.206	3087.068

Sample Name: N3070-01 Acquired: 5/31/2022 13:23:36 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0452144	.0242481	11.56894	.0316014	.0056137	114.7966	1.722152
Stddev	.0026242	.0025833	.29041	.0024312	.0020436	.6648	.009220
%RSD	5.804000	10.65352	2.510285	7.693286	36.40462	.5791353	.5353941

#1	.0468662	.0260399	11.61491	.0305725	.0035596	114.7724	1.717745
#2	.0421885	.0254176	11.25829	.0343778	.0056347	115.4732	1.732748
#3	.0465886	.0212869	11.83363	.0298538	.0076467	114.1442	1.715961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030495	.0222400	140.8669	.2555831	.1120685	.8024936	306.0472
Stddev	.0000072	.0011835	.9861	.0004299	.0024797	.0151005	1.5766
%RSD	.2355412	5.321288	.7000157	.1682124	2.212647	1.881699	.5151629

#1	.0030449	.0227021	141.3011	.2550882	.1134671	.8124676	304.9246
#2	.0030578	.0208953	141.5614	.2557971	.1092055	.7851205	307.8497
#3	.0030459	.0231227	139.7382	.2558641	.1135329	.8098927	305.3672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.612191	51.50771	.3263969	.0122530	5.174880	.5219640	3.716034
Stddev	.016469	.26330	.0048974	.0000494	.032377	.0045172	.033018
%RSD	.4559313	.5111891	1.500448	.4034047	.6256497	.8654206	.8885166

#1	3.611060	51.67604	.3296333	.0121983	5.137862	.5184067	3.753669
#2	3.629196	51.64282	.3207626	.0122659	5.197918	.5270463	3.691936
#3	3.596316	51.20428	.3287948	.0122946	5.188860	.5204390	3.702498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.990365	-.109746	.0078939	.3407787	4.825884	5.349327	8.651503
Stddev	.090463	.004756	.0003715	.0001507	.019109	.067904	.012357
%RSD	1.132149	4.333971	4.706268	.0442264	.3959662	1.269393	.1428304

#1	7.932544	-.111077	.0082688	.3407632	4.815558	5.278731	8.656511
#2	8.094615	-.104466	.0075258	.3406363	4.847934	5.414173	8.637428
#3	7.943934	-.113695	.0078872	.3409365	4.814159	5.355076	8.660570

Sample Name: N3070-01 Acquired: 5/31/2022 13:23:36 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	9.946083	.1521517	.3200719
Stddev	.031785	.0011247	.0039164
%RSD	.3195731	.7391762	1.223586

#1	9.941008	.1513129	.3212689
#2	9.917141	.1534297	.3232501
#3	9.980100	.1517125	.3156967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.393	71083.48	5235.472	2070.822	2966.967
Stddev	62.124	105.42	24.774	19.866	72.595
%RSD	2.378035	.1483029	.4731965	.9593184	2.446760

#1	2595.577	71173.96	5214.098	2048.109	2955.422
#2	2681.194	70967.72	5229.695	2079.400	3044.643
#3	2560.409	71108.76	5262.625	2084.958	2900.838

Sample Name: N3072-01 Acquired: 5/31/2022 13:27:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT-4206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639578	.0186250	.3551360	.0222769	-.001205	155.2277	.5761105
Stddev	.0062046	.0031884	.0174554	.0064226	.002664	3.2153	.0133608
%RSD	9.701137	17.11908	4.915126	28.83068	221.1309	2.071348	2.319144

#1	.0673634	.0179573	.3694661	.0167218	.000894	151.6991	.5619009
#2	.0567962	.0220944	.3356959	.0293094	-.004201	155.9921	.5780114
#3	.0677139	.0158233	.3602459	.0207993	-.000307	157.9920	.5884190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044423	.0056481	62.66322	.2029274	.0630918	.1874186	187.9709
Stddev	.0001555	.0009327	.89813	.0003479	.0024054	.0073227	.8405
%RSD	3.499905	16.51420	1.433258	.1714357	3.812506	3.907150	.4471193

#1	.0042665	.0063097	61.65124	.2028374	.0646421	.1924496	187.2026
#2	.0045617	.0045813	62.97286	.2026334	.0603208	.1790176	187.8415
#3	.0044988	.0060532	63.36556	.2033115	.0643124	.1907886	188.8685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.382972	12.98066	.1252959	.0018690	11.39343	.3109592	.5799388
Stddev	.030877	.25377	.0026378	.0002388	.10984	.0058955	.0028884
%RSD	2.232679	1.955008	2.105256	12.77547	.9640671	1.895921	.4980487

#1	1.347676	12.69247	.1273917	.0020497	11.29376	.3043982	.5785421
#2	1.396257	13.07880	.1223340	.0019591	11.37534	.3158122	.5832601
#3	1.404984	13.17070	.1261622	.0015983	11.51120	.3126671	.5780143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.258408	-.128412	.0032667	.0197412	1.657094	8.438972	4.141146
Stddev	.020771	.012457	.0001362	.0013364	.026633	.023162	.030121
%RSD	.2515083	9.701140	4.170316	6.769724	1.607214	.2744590	.7273534

#1	8.246316	-.114081	.0031846	.0184967	1.626469	8.465405	4.162865
#2	8.282392	-.136649	.0031915	.0195733	1.669976	8.429280	4.106761
#3	8.246517	-.134507	.0034239	.0211537	1.674837	8.422230	4.153813

Sample Name: N3072-01 Acquired: 5/31/2022 13:27:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT-4206 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.488659	.0725215	.1986945
Stddev	.012746	.0014298	.0071937
%RSD	.8562325	1.971584	3.620465

#1	1.490234	.0711980	.1908123
#2	1.475198	.0723285	.2003657
#3	1.500544	.0740380	.2049055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.425	71389.56	5171.676	2103.598	3139.950
Stddev	156.600	26.15	63.371	4.091	183.992
%RSD	5.769173	.0366348	1.225340	.1944680	5.859717

#1	2596.377	71371.82	5244.850	2100.547	3000.884
#2	2892.074	71377.27	5135.168	2102.002	3348.583
#3	2654.823	71419.60	5135.009	2108.247	3070.384

Sample Name: N3072-03 Acquired: 5/31/2022 13:31:12 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0878719	.0195858	3.247575	.0185607	.0032800	90.12292	16.58788
Stddev	.0009403	.0010768	.010066	.0022197	.0010842	.90497	.21528
%RSD	1.070085	5.497813	.3099609	11.95883	33.05404	1.004154	1.297798

#1	.0867941	.0190486	3.236221	.0211168	.0043901	91.15496	16.83601
#2	.0882966	.0188833	3.255407	.0171191	.0032262	89.46492	16.47679
#3	.0885249	.0208255	3.251098	.0174463	.0022238	89.74889	16.45085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044586	.0169447	36.78307	.2478076	.0589107	.6823799	198.3307
Stddev	.0000808	.0000722	.35107	.0004962	.0001207	.0003205	.4799
%RSD	1.812948	.4261327	.9544306	.2002223	.2048889	.0469654	.2419749

#1	.0045012	.0169054	37.18820	.2473606	.0587798	.6820116	198.1250
#2	.0045091	.0169006	36.56816	.2477207	.0590176	.6825950	197.9880
#3	.0043653	.0170280	36.59285	.2483415	.0589347	.6825332	198.8792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.110951	19.93871	.1677035	.0047503	21.64786	.2807357	4.326439
Stddev	.025893	.19573	.0001753	.0001931	.03105	.0025682	.007198
%RSD	1.226591	.9816787	.1045510	4.064266	.1434489	.9148117	.1663763

#1	2.140458	20.16350	.1675829	.0045346	21.61477	.2793350	4.318374
#2	2.092020	19.80596	.1676229	.0048090	21.65244	.2791723	4.332212
#3	2.100375	19.84666	.1679046	.0049071	21.67637	.2836997	4.328731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.184805	-.126680	.0067764	.2167593	1.501684	5.221326	4.884895
Stddev	.028098	.012356	.0004518	.0005820	.009844	.029116	.006235
%RSD	.3059229	9.753993	6.667378	.2685140	.6555292	.5576329	.1276309

#1	9.153858	-.140929	.0069242	.2174295	1.513039	5.191866	4.877830
#2	9.191837	-.120206	.0071357	.2163803	1.496443	5.222028	4.887232
#3	9.208718	-.118907	.0062692	.2164682	1.495569	5.250085	4.889624

Sample Name: N3072-03 Acquired: 5/31/2022 13:31:12 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	6.001106	.1161257	.2620352
Stddev	.002628	.0012602	.0032913
%RSD	.0437951	1.085199	1.256068

#1	6.003070	.1158404	.2658182
#2	6.002127	.1150326	.2604589
#3	5.998120	.1175041	.2598284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.453	70583.28	5136.863	2078.357	3093.816
Stddev	16.368	126.65	56.278	3.299	16.286
%RSD	.6308941	.1794367	1.095573	.1587177	.5263964

#1	2613.161	70674.30	5072.475	2077.028	3112.457
#2	2582.772	70636.90	5176.666	2082.112	3082.353
#3	2587.426	70438.64	5161.447	2075.929	3086.636

Sample Name: N3072-05 Acquired: 5/31/2022 13:35:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475745	.0141612	.3009955	.0122843	.0003304	89.71365	.5488784
Stddev	.0025749	.0014699	.0083365	.0007023	.0018010	.21534	.0017982
%RSD	5.412430	10.37968	2.769653	5.717025	545.0668	.2400306	.3276194

#1	.0481615	.0141719	.2913693	.0130951	-.001172	89.94541	.5507074
#2	.0447568	.0126860	.3057797	.0118884	.002327	89.67578	.5471126
#3	.0498053	.0156257	.3058374	.0118693	-.000163	89.51975	.5488152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054161	.0055015	17.49190	.2270878	.0561096	.1426391	155.0905
Stddev	.0000292	.0001337	.07095	.0015497	.0002954	.0000399	1.0420
%RSD	.5394984	2.429892	.4056223	.6824272	.5263897	.0279978	.6718955

#1	.0054150	.0053860	17.54250	.2278362	.0563294	.1426148	153.9095
#2	.0053874	.0054705	17.52239	.2281214	.0557739	.1426174	155.4813
#3	.0054458	.0056479	17.41080	.2253060	.0562257	.1426852	155.8806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.003494	17.23758	.1364926	.0012950	14.50482	.2794124	.7289692
Stddev	.003664	.06496	.0002029	.0004290	.07363	.0036348	.0050216
%RSD	.3651568	.3768701	.1486504	33.12680	.5076056	1.300885	.6888592

#1	1.007691	17.31201	.1363419	.0009045	14.45324	.2803139	.7345884
#2	1.000936	17.20847	.1364126	.0017542	14.47209	.2754116	.7249209
#3	1.001854	17.19227	.1367233	.0012264	14.58914	.2825116	.7273983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.58206	-.138157	.0025198	.0217222	1.534958	8.925458	2.902082
Stddev	.07714	.008182	.0000600	.0009497	.003498	.091200	.001876
%RSD	.6131114	5.922219	2.380091	4.372017	.2278835	1.021796	.0646582

#1	12.49445	-.146022	.0025286	.0217832	1.532124	8.833890	2.903929
#2	12.63979	-.138757	.0025749	.0226400	1.533884	8.926199	2.900178
#3	12.61195	-.129691	.0024559	.0207435	1.538868	9.016285	2.902139

Sample Name: N3072-05 Acquired: 5/31/2022 13:35:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124030 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.919557	.0958581	-.039846
Stddev	.007633	.0006042	.001165
%RSD	.3976399	.6303583	2.924665

#1	1.927339	.0954648	-.038549
#2	1.919249	.0965539	-.040184
#3	1.912082	.0955557	-.040805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.962	69588.60	4855.544	2075.313	3150.621
Stddev	80.720	99.02	49.911	13.016	98.365
%RSD	3.129942	.1422932	1.027924	.6272044	3.122078

#1	2670.714	69519.25	4799.067	2060.943	3262.786
#2	2547.294	69702.01	4873.838	2086.314	3110.029
#3	2518.878	69544.55	4893.728	2078.681	3079.049

Sample Name: N3077-01 Acquired: 5/31/2022 13:39:00 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-052622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212542	.0135383	.6142087	.0208377	.0001995	132.5595
Stddev	.0007393	.0025160	.0011375	.0012963	.0001618	.8189
%RSD	3.478386	18.58418	.1852039	6.220739	81.09525	.6177510

#1	.0207648	.0149826	.6140236	.0221131	.0001319	133.3606
#2	.0221047	.0106331	.6154274	.0208785	.0000825	132.5939
#3	.0208932	.0149993	.6131750	.0195215	.0003842	131.7240

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6741425	.0040551	.0153208	318.5735	.2577466	.1537293
Stddev	.0054078	.0001427	.0001488	.7588	.0006476	.0007462
%RSD	.8021726	3.517997	.9711508	.2381858	.2512423	.4853888

#1	.6788388	.0041521	.0151740	319.4317	.2574906	.1543621
#2	.6753583	.0038913	.0153168	317.9914	.2584830	.1529065
#3	.6682303	.0041219	.0154715	318.2976	.2572661	.1539194

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5494849	290.2329	3.674548	202.0521	.3010791	.0030816
Stddev	.0014895	.3911	.012702	.4545	.0003551	.0001818
%RSD	.2710640	.1347644	.3456727	.2249191	.1179482	5.898047

#1	.5481396	289.7859	3.688140	202.5698	.3013446	.0029524
#2	.5492297	290.5120	3.672524	201.8674	.3012171	.0030029
#3	.5510855	290.4009	3.662979	201.7190	.3006757	.0032894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70732	.5366060	2.470868	13.55398	-.263508	.0038549
Stddev	.05585	.0039882	.018111	.04400	.015447	.0004751
%RSD	.5216149	.7432366	.7329818	.3246322	5.862002	12.32392

#1	10.74814	.5411310	2.450248	13.56542	-.281231	.0035438
#2	10.73014	.5350845	2.484194	13.59114	-.252907	.0044017
#3	10.64367	.5336024	2.478164	13.50539	-.256386	.0036192

Sample Name: N3077-01 Acquired: 5/31/2022 13:39:00 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-052622 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1743735	4.976460	5.321600	F 10.73662	8.673437	.1691576
Stddev	.0012156	.081849	.023948	.03069	.014973	.0004397
%RSD	.6971357	1.644731	.4500143	.2858871	.1726312	.2599201
#1	.1757498	5.067072	5.301001	10.76895	8.667649	.1690898
#2	.1734466	4.954422	5.347877	10.70787	8.662222	.1687558
#3	.1739239	4.907885	5.315924	10.73304	8.690440	.1696273

Elem	Sr4077
Units	ppm
Avg	.1134620
Stddev	.0025842
%RSD	2.277573
#1	.1159279
#2	.1136843
#3	.1107739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.731	69297.55	4965.805	2016.656	2601.339
Stddev	10.382	42.25	18.566	9.935	9.019
%RSD	.4227727	.0609701	.3738773	.4926527	.3466877
#1	2463.619	69263.30	4944.410	2028.057	2603.990
#2	2459.605	69284.59	4977.682	2009.848	2608.734
#3	2443.969	69344.76	4975.322	2012.064	2591.292

Sample Name: N3042-07 Acquired: 5/31/2022 13:42:49 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.004612	-.002991	.0013678	.0033424	.0022677	.0134102	.1926765
Stddev	.001412	.000256	.0009876	.0026369	.0005585	.0017032	.0047983
%RSD	30.62711	8.556318	72.20214	78.89209	24.62653	12.70038	2.490357

#1	-.005464	-.003286	.0002896	.0061484	.0022023	.0149959	.1963566
#2	-.002981	-.002822	.0015853	.0029630	.0017449	.0136247	.1872495
#3	-.005390	-.002866	.0022285	.0009157	.0028561	.0116100	.1944235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	.0000304	3.215269	.0010724	-.000237	.0003414	.1416691
Stddev	.000025	.0000514	.077998	.0003158	.000171	.0004089	.0322008
%RSD	30.23182	169.1144	2.425863	29.44706	72.03723	119.7828	22.72957

#1	-.000101	-.000028	3.256054	.0013429	-.000238	.0003814	.1774535
#2	-.000054	.000050	3.125335	.0007254	-.000407	-.000086	.1150305
#3	-.000093	.000069	3.264419	.0011489	-.000066	.000729	.1325235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068906	.1169450	.0002824	.0004928	303.5041	-.000472	1.337078
Stddev	.0006963	.0286275	.0002211	.0001609	.5900	.003219	.010574
%RSD	10.10560	24.47945	78.28110	32.64664	.1944012	681.5568	.7908355

#1	.0064654	.0855604	.0000893	.0004366	303.0936	-.003564	1.340079
#2	.0065122	.1416255	.0005235	.0003675	303.2384	.002860	1.345827
#3	.0076942	.1236491	.0002344	.0006742	304.1802	-.000713	1.325328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3829848	.1051405	.0031678	.0013194	.0001001	.1120424	.1359993
Stddev	.0501842	.0027878	.0001558	.0002732	.0010120	.0066577	.0011101
%RSD	13.10345	2.651484	4.917013	20.70756	1010.527	5.942093	.8162529

#1	.3297613	.1064787	.0032365	.0011805	.0009336	.1044780	.1355983
#2	.3897495	.1019359	.0029895	.0016342	-.001026	.1170118	.1351455
#3	.4294435	.1070069	.0032775	.0011436	.000393	.1146374	.1372542

Sample Name: N3042-07 Acquired: 5/31/2022 13:42:49 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	1.007493	.0007348	.0073649
Stddev	.006309	.0012539	.0001233
%RSD	.6261895	170.6489	1.673572

#1	1.014578	-.000686	.0072257
#2	1.002482	.001202	.0074087
#3	1.005420	.001688	.0074603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.847	59926.34	4443.932	1749.421	2920.237
Stddev	29.444	174.15	128.822	34.345	33.145
%RSD	1.377903	.2906149	2.898831	1.963218	1.135014

#1	2104.363	59726.82	4312.798	1714.276	2885.385
#2	2161.778	60004.31	4570.311	1751.081	2951.360
#3	2144.401	60047.89	4448.688	1782.906	2923.967

Sample Name: CCV02 Acquired: 5/31/2022 13:46:57 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18943 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.921906	4.866446	4.843501	4.889557	4.924254	9.588013	10.19168
Stddev	.017881	.027863	.018997	.021899	.025337	.130416	.08978
%RSD	.3632984	.5725592	.3922189	.4478711	.5145450	1.360203	.8809217

#1	4.901440	4.834750	4.822363	4.864513	4.895934	9.439730	10.09089
#2	4.929775	4.887077	4.848992	4.905102	4.932052	9.639402	10.22104
#3	4.934503	4.877511	4.859148	4.899057	4.944776	9.684906	10.26310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2450521	2.580471	24.35118	.9878711	2.526989	1.240161	5.028117
Stddev	.0025676	.014701	.46678	.0031849	.015797	.004743	.031802
%RSD	1.047794	.5697017	1.916850	.3223995	.6251143	.3824860	.6324744

#1	.2421258	2.563662	23.84613	.9842659	2.508788	1.234770	4.999081
#2	.2461030	2.590929	24.44070	.9903025	2.535061	1.242015	5.023165
#3	.2469276	2.586822	24.76672	.9890450	2.537119	1.243697	5.062103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429185	23.65095	2.503103	1.195239	26.51564	2.375646	2.585071
Stddev	.038350	.47255	.011888	.002060	.10176	.041802	.005915
%RSD	1.578713	1.998003	.4749168	.1723723	.3837775	1.759598	.2288229

#1	2.388087	23.14981	2.489550	1.192873	26.60996	2.328132	2.581000
#2	2.435453	23.71458	2.511764	1.196635	26.40779	2.392041	2.591856
#3	2.464015	24.08845	2.507995	1.196209	26.52916	2.406765	2.582358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.15742	4.585065	4.916523	4.639444	4.995748	5.066927	4.766396
Stddev	.40248	.047619	.015309	.020178	.063976	.031657	.023449
%RSD	1.599854	1.038571	.3113882	.4349133	1.280607	.6247841	.4919731

#1	25.61306	4.530740	4.900168	4.616785	4.925756	5.038445	4.739443
#2	24.85031	4.604866	4.918891	4.646080	5.010282	5.061323	4.777631
#3	25.00888	4.619589	4.930511	4.655469	5.051207	5.101012	4.782114

Sample Name: CCV02 Acquired: 5/31/2022 13:46:57 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18943 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.598824	4.941664	4.722439
Stddev	.021011	.026618	.109343
%RSD	.4568876	.5386520	2.315393

#1	4.574725	4.913040	4.603114
#2	4.613301	4.946278	4.746365
#3	4.608448	4.965673	4.817837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.127	63445.23	4552.057	1779.012	3027.447
Stddev	5.295	141.80	33.843	5.772	15.473
%RSD	.2378426	.2235037	.7434732	.3244523	.5111001

#1	2232.069	63310.96	4590.732	1776.087	3044.866
#2	2221.910	63593.52	4537.573	1775.287	3015.295
#3	2224.402	63431.20	4527.867	1785.660	3022.181

Sample Name: CCB02 Acquired: 5/31/2022 13:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18943 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000784	.0010491	.0003020	-.001299	-.000939	-.007699	-.001801
Stddev	.002123	.0009766	.0002540	.000641	.001869	.005595	.000516
%RSD	270.6187	93.09181	84.10639	49.32997	198.9674	72.67168	28.63062

#1	-.002333	.0009113	.0005046	-.002000	-.001819	-.003796	-.002016
#2	-.001655	.0020872	.0003843	-.000742	.001207	-.014108	-.002175
#3	.001635	.0001487	.0000170	-.001156	-.002206	-.005191	-.001213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000872	.0000645	-.015072	.0003718	-.000027	.0000887	.0054874
Stddev	.0000531	.0000593	.003009	.0003446	.000056	.0003188	.0051853
%RSD	60.87983	92.05106	19.96202	92.67029	204.1892	359.5200	94.49507

#1	.0000796	-.000004	-.015384	.0005692	.000012	.0004517	.0091098
#2	.0001437	.000095	-.017911	.0005723	-.000092	-.000146	.0078049
#3	.0000383	.000102	-.011919	-.000026	-.000002	-.000040	-.000452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.014460	-.000106	.0005394	-.019560	-.004743	-.000120
Stddev	.000351	.022432	.000270	.0002201	.001793	.006109	.000197
%RSD	439.4956	155.1304	255.4817	40.80441	9.168406	128.8131	164.2591

#1	-.000050	.010345	.000074	.0006065	-.019538	-.002156	-.000103
#2	.000255	-.033323	.000025	.0002936	-.017778	-.011720	.000068
#3	-.000445	-.020403	-.000416	.0007182	-.021364	-.000353	-.000325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029114	.0051003	.0009751	-.000058	-.001786	.0111885	-.002314
Stddev	.011204	.0008233	.0003599	.000163	.000238	.0106405	.000980
%RSD	38.48443	16.14164	36.90643	279.5127	13.29664	95.10261	42.34845

#1	-.040725	.0051579	.0013034	-.000194	-.001551	.0233136	-.001761
#2	-.018366	.0042497	.0010315	.000122	-.002026	.0068456	-.003446
#3	-.028252	.0058932	.0005903	-.000102	-.001782	.0034062	-.001736

Sample Name: CCB02 Acquired: 5/31/2022 13:50:43 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18943 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002571	.0015755	-.000138
Stddev	.0006258	.0010101	.000034
%RSD	243.3486	64.11334	25.01027

#1	.0001193	.0004957	-.000142
#2	-.000288	.0017336	-.000101
#3	.000940	.0024973	-.000170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.189	65824.93	4420.923	1915.737	3504.321
Stddev	4.158	72.79	74.841	6.751	50.777
%RSD	.1761008	.1105831	1.692873	.3524102	1.448968

#1	2358.539	65774.34	4358.138	1910.023	3535.822
#2	2365.981	65908.35	4503.742	1914.003	3531.397
#3	2359.046	65792.09	4400.888	1923.187	3445.745

Sample Name: N3070-02 Acquired: 5/31/2022 13:54:45 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.002060	-.001288	.0595515	.0019649	.0008481	.1106705	.1619721
Stddev	.003188	.001814	.0034568	.0019561	.0008975	.0096210	.0017451
%RSD	154.7917	140.8175	5.804669	99.55597	105.8171	8.693342	1.077400

#1	.001116	.000803	.0616124	.0002509	.0017616	.1211459	.1628280
#2	-.005260	-.002237	.0555607	.0040959	.0008151	.1086361	.1631239
#3	-.002035	-.002431	.0614813	.0015478	-.000032	.1022294	.1599643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000120	.0017275	23.94494	.0019599	.0027779	.0088503	.0965933
Stddev	.0000807	.0001335	.20560	.0001269	.0001565	.0005203	.0067785
%RSD	675.2266	7.729876	.8586370	6.475080	5.634358	5.879300	7.017542

#1	.0000138	.0017053	24.02802	.0018142	.0028864	.0094510	.0887987
#2	.0000918	.0016064	24.09601	.0020189	.0025985	.0085379	.1011083
#3	-.000070	.0018707	23.71080	.0020465	.0028489	.0085621	.0998728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4985321	2.485727	.0099461	.0001846	294.7533	-.000008	.3740521
Stddev	.0037163	.041028	.0005038	.0001403	5.3839	.003804	.0010591
%RSD	.7454423	1.650540	5.065493	76.01229	1.826594	46362.87	.2831490

#1	.5025377	2.529015	.0104391	.0000473	288.8036	.002517	.3729987
#2	.4978624	2.447412	.0094322	.0001787	296.1666	.001841	.3751169
#3	.4951962	2.480754	.0099671	.0003277	299.2895	-.004383	.3740409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6481575	.0198928	.0001465	.0012791	.0018233	.8367309	.0192556
Stddev	.0337830	.0014416	.0000947	.0000764	.0013006	.0180866	.0018272
%RSD	5.212163	7.247021	64.64112	5.970668	71.32998	2.161583	9.488937

#1	.6734486	.0215296	.0002018	.0013663	.0009003	.8190969	.0207787
#2	.6097911	.0188119	.0002006	.0012469	.0033107	.8358572	.0172297
#3	.6612327	.0193368	.0000372	.0012241	.0012589	.8552385	.0197585

Sample Name: N3070-02 Acquired: 5/31/2022 13:54:45 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	1.207481	.0028680	.1108234
Stddev	.008692	.0003969	.0014100
%RSD	.7198654	13.83896	1.272257

#1	1.212352	.0024254	.1119816
#2	1.197446	.0029861	.1112354
#3	1.212646	.0031924	.1092534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.582	59712.94	4253.415	1728.025	2991.033
Stddev	165.859	73.20	99.409	8.196	224.044
%RSD	7.465788	.1225901	2.337157	.4743275	7.490512

#1	2123.054	59645.75	4162.354	1721.438	2859.392
#2	2413.072	59790.95	4238.424	1725.433	3249.723
#3	2128.619	59702.13	4359.469	1737.204	2863.984

Sample Name: N3072-02 Acquired: 5/31/2022 13:58:52 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.002672	-.001388	-.000191	-.001673	.0019107	.0337730	.1547798
Stddev	.002871	.000687	.000729	.001587	.0004853	.0061433	.0003935
%RSD	107.4315	49.52215	381.9122	94.89276	25.39984	18.19012	.2542611

#1	.000142	-.001481	-.000951	-.001326	.0021863	.0342310	.1548584
#2	-.005596	-.002024	-.000125	-.000287	.0021955	.0274134	.1551281
#3	-.002562	-.000659	.000503	-.003405	.0013503	.0396745	.1543529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0000445	55.06849	.0001516	.0056689	.0021469	.0113490
Stddev	.000042	.0000724	.36737	.0001792	.0002913	.0001751	.0059955
%RSD	163.1675	162.7003	.6671126	118.2189	5.138985	8.155895	52.82875

#1	-.000004	.0000464	54.76770	.0003110	.0059754	.0023362	.0075972
#2	.000001	.0001160	55.47793	.0001861	.0053956	.0021139	.0081861
#3	-.000075	-.000029	54.95984	-.000042	.0056357	.0019907	.0182637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2745960	2.075509	.0032033	.0000566	278.8208	-.002460	.1402566
Stddev	.0006943	.038338	.0001609	.0000501	1.4325	.003419	.0006321
%RSD	.2528568	1.847171	5.022208	88.54987	.5137806	138.9661	.4506755

#1	.2739613	2.089629	.0033654	.0000787	277.1668	.001141	.1407071
#2	.2744891	2.104784	.0032010	-.000001	279.6654	-.005662	.1405287
#3	.2753376	2.032113	.0030437	.000092	279.6303	-.002860	.1395340

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.399995	.0610806	-.000117	-.000349	-.001751	2.992236	.0050232
Stddev	.026126	.0026107	.000342	.000219	.000910	.052443	.0002685
%RSD	1.866168	4.274221	292.1570	62.90667	51.99522	1.752625	5.345469

#1	1.369967	.0637282	-.000498	-.000132	-.002770	2.945690	.0053234
#2	1.412493	.0610050	.000160	-.000571	-.001019	2.981964	.0049404
#3	1.417524	.0585084	-.000013	-.000343	-.001462	3.049055	.0048059

Sample Name: N3072-02 Acquired: 5/31/2022 13:58:52 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	1.795505	.0025888	.2869677
Stddev	.003307	.0011312	.0017452
%RSD	.1841716	43.69585	.6081660

#1	1.798455	.0012904	.2876042
#2	1.791930	.0031142	.2883053
#3	1.796131	.0033617	.2849935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.523	59610.23	4331.656	1740.880	2982.131
Stddev	153.071	140.67	51.577	23.998	198.417
%RSD	6.890372	.2359749	1.190698	1.378475	6.653527

#1	2110.369	59450.05	4297.945	1761.740	2838.264
#2	2158.086	59713.63	4305.992	1714.653	2899.643
#3	2396.114	59667.00	4391.030	1746.247	3208.486

Sample Name: N3072-04 Acquired: 5/31/2022 14:02:59 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.001153	-.001209	.1339952	.0002379	-.000169	1.033751	.4519124
Stddev	.001091	.001849	.0002163	.0029004	.000679	.009655	.0018923
%RSD	94.58972	152.8570	.1614403	1219.255	400.9895	.9339518	.4187287

#1	.000094	-.002283	.1342159	-.001655	-.000524	1.022732	.4498557
#2	-.001626	.000925	.1337836	.003577	.000614	1.037796	.4523016
#3	-.001927	-.002270	.1339860	-.001208	-.000598	1.040726	.4535798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000931	.0011188	9.631981	.0031988	.0041901	.0187029	1.564246
Stddev	.0000175	.0000552	.051542	.0002721	.0000453	.0001680	.045768
%RSD	18.81059	4.930892	.5351104	8.506969	1.080869	.8984247	2.925910

#1	.0000770	.0010664	9.626974	.0034737	.0041996	.0187767	1.522501
#2	.0001117	.0011137	9.583125	.0031932	.0042299	.0188214	1.557052
#3	.0000906	.0011764	9.685843	.0029296	.0041408	.0185106	1.613186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3752048	.7872522	.0028744	.0000824	241.4885	.0013639	.5732303
Stddev	.0042446	.0214499	.0005883	.0001437	.9319	.0046957	.0015735
%RSD	1.131282	2.724655	20.46729	174.3159	.3859136	344.2965	.2744951

#1	.3716953	.7631105	.0035196	-.000055	241.9606	.0067609	.5750386
#2	.3739965	.8041170	.0027356	.000071	242.0899	-.000884	.5721727
#3	.3799225	.7945292	.0023678	.000232	240.4150	-.001786	.5724797

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8407213	.1034759	-.000009	.0024346	.0150170	1.530102	.1013991
Stddev	.0300529	.0004061	.000285	.0006357	.0022302	.024028	.0002366
%RSD	3.574654	.3924571	3116.039	26.11220	14.85140	1.570372	.2333634

#1	.8426293	.1038034	-.000137	.0030749	.0175674	1.524642	.1014704
#2	.8097599	.1036028	.000318	.0018036	.0140504	1.509274	.1011350
#3	.8697747	.1030215	-.000208	.0024254	.0134331	1.556391	.1015918

Sample Name: N3072-04 Acquired: 5/31/2022 14:02:59 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	1.256386	.0013738	.0576584
Stddev	.003336	.0007209	.0004100
%RSD	.2655492	52.47128	.7110782

#1	1.259972	.0019772	.0571908
#2	1.253373	.0005755	.0578282
#3	1.255813	.0015687	.0579562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.617	60649.13	4317.235	1755.840	2946.573
Stddev	20.003	232.59	20.593	11.696	19.867
%RSD	.9114740	.3834943	.4769880	.6661220	.6742574

#1	2173.693	60391.06	4293.793	1742.335	2924.504
#2	2196.607	60842.57	4332.407	1762.690	2952.181
#3	2213.552	60713.75	4325.506	1762.494	2963.034

Sample Name: N3072-06 Acquired: 5/31/2022 14:07:00 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.002509	-.000756	.0014839	.0007938	.0011521	.3074601	.3075462
Stddev	.002218	.001412	.0008025	.0013664	.0013212	.0071130	.0044343
%RSD	88.40407	186.8897	54.07847	172.1300	114.6762	2.313460	1.441834

#1	-.004754	-.001735	.0022638	.0016779	-.000368	.3004539	.3077022
#2	-.002454	.000863	.0006606	-.000780	.001801	.3146752	.3119005
#3	-.000319	-.001396	.0015273	.001484	.002024	.3072514	.3030360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000462	.0001753	7.268888	.0019085	.0022053	.0018269	.3900350
Stddev	.0000597	.0001085	.105258	.0002379	.0003618	.0002256	.0072366
%RSD	129.0399	61.88426	1.448067	12.46406	16.40731	12.35019	1.855369

#1	-.000007	.0002497	7.206869	.0021573	.0021142	.0016556	.3947867
#2	.000035	.0002255	7.390421	.0016833	.0018977	.0017426	.3817065
#3	.000111	.0000508	7.209373	.0018849	.0026039	.0020826	.3936118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0895028	1.223231	.0045278	.0002302	312.7810	.0029223	.2910192
Stddev	.0002686	.019853	.0002505	.0000855	2.1344	.0022458	.0002591
%RSD	.3001255	1.622997	5.532560	37.15911	.6823941	76.85011	.0890343

#1	.0892806	1.231699	.0048117	.0002988	310.5384	.0049919	.2912943
#2	.0898013	1.200548	.0044343	.0002574	313.0170	.0005343	.2907798
#3	.0894265	1.237446	.0043376	.0001343	314.7876	.0032408	.2909836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.014386	.1088648	.0000554	.0019088	.0050011	1.424144	.0228590
Stddev	.003836	.0007608	.0003688	.0008963	.0010239	.017578	.0013639
%RSD	.3781605	.6988127	665.6102	46.95312	20.47243	1.234267	5.966632

#1	1.011846	.1088703	.0004670	.0023369	.0045884	1.412592	.0228527
#2	1.012512	.1096227	-.000056	.0025108	.0061669	1.415468	.0214982
#3	1.018798	.1081012	-.000245	.0008788	.0042480	1.444373	.0242260

Sample Name: N3072-06 Acquired: 5/31/2022 14:07:00 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	1.299669	.0017686	.0484989
Stddev	.031705	.0008103	.0003083
%RSD	2.439453	45.81748	.6356527

#1	1.286908	.0022533	.0482417
#2	1.276334	.0008331	.0484143
#3	1.335766	.0022192	.0488406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.522	59313.63	4381.365	1740.614	2991.641
Stddev	187.049	258.53	82.091	10.047	255.876
%RSD	8.423648	.4358641	1.873649	.5772237	8.553028

#1	2177.490	59189.05	4342.796	1732.165	2943.870
#2	2425.337	59140.97	4325.661	1737.953	3268.035
#3	2058.739	59610.85	4475.638	1751.724	2763.017

Sample Name: PB144882BL Acquired: 5/31/2022 14:11:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.000800	.0006172	-.000710	.0000037	.0002059	.0002775	-.002028
Stddev	.002546	.0008898	.000914	.0026735	.0005726	.0034060	.000363
%RSD	318.2742	144.1626	128.8523	71434.38	278.0869	1227.506	17.92273

#1	.002025	-.000188	-.000386	-.001069	.0007171	-.002767	-.002443
#2	-.001508	.000467	-.001742	-.001967	.0003137	-.000357	-.001767
#3	-.002916	.001573	-.000001	.003047	-.000413	.003956	-.001874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000729	-.000111	.0000430	-.000184	-.000094	-.002430
Stddev	.000045	.0000201	.008656	.0000148	.000092	.000439	.004792
%RSD	918.5854	27.61045	7773.416	34.42555	49.68743	468.8315	197.1576

#1	-.000043	.0000959	-.002278	.0000529	-.000280	-.000085	.002210
#2	.000045	.0000642	.009422	.0000260	-.000177	-.000536	-.007360
#3	-.000016	.0000586	-.007478	.0000501	-.000097	.000341	-.002141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000701	-.013140	-.000049	.0002544	.0019743	-.000829	-.000047
Stddev	.000715	.038663	.000210	.0000767	.0104058	.002757	.000224
%RSD	102.1172	294.2361	426.4068	30.13799	527.0560	332.4778	478.0154

#1	-.001502	-.024893	.000105	.0001888	.0136506	.001438	.000211
#2	-.000474	.030035	-.000288	.0002358	-.006319	-.000027	-.000173
#3	-.000126	-.044562	.000036	.0003387	-.001409	-.003899	-.000179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061068	-.005095	-.000055	.0001089	-.001144	.0080952	-.001896
Stddev	.018553	.000706	.000244	.0005543	.000576	.0157584	.001130
%RSD	30.38132	13.86258	446.7702	509.0387	50.36694	194.6634	59.59419

#1	-.040067	-.005603	-.000302	.0002201	-.001804	-.009391	-.001136
#2	-.067904	-.005394	.000185	.0005992	-.000740	.021197	-.001358
#3	-.075234	-.004289	-.000046	-.000493	-.000889	.012480	-.003194

Sample Name: PB144882BL Acquired: 5/31/2022 14:11:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.001153	.0010519	-.000058
Stddev	.002597	.0005423	.000018
%RSD	225.1691	51.55068	30.42365

#1	-.002168	.0006810	-.000077
#2	-.003089	.0008005	-.000053
#3	.001798	.0016743	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.910	66138.32	4204.115	1922.721	3748.061
Stddev	172.479	174.19	42.929	7.940	264.706
%RSD	6.899421	.2633673	1.021129	.4129815	7.062475

#1	2698.027	66086.05	4160.279	1931.717	4051.680
#2	2383.206	65996.25	4205.989	1916.689	3565.739
#3	2418.497	66332.65	4246.077	1919.757	3626.764

Sample Name: PB144882BS Acquired: 5/31/2022 14:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.7596586	2.061695	.9504716	1.985461	.8231877	2.035805
Stddev	.0376679	.100361	.0465467	.093780	.0302298	.026069
%RSD	4.958524	4.867885	4.897218	4.723328	3.672288	1.280534

#1	.7377965	2.111968	.9720280	1.930133	.8090244	2.065468
#2	.7380259	1.946133	.8970544	1.932511	.8026398	2.016538
#3	.8031535	2.126985	.9823323	2.093740	.8578989	2.025408

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2191360	.1988085	.1931622	.9591236	.3873034	.1949388
Stddev	.0036863	.0046565	.0084758	.0147725	.0014518	.0079769
%RSD	1.682190	2.342220	4.387933	1.540206	.3748451	4.092006

#1	.2232552	.2041781	.1997196	.9533980	.3858234	.2009985
#2	.2161474	.1958813	.1835915	.9480709	.3887252	.1859014
#3	.2180054	.1963660	.1961756	.9759018	.3873618	.1979166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3186134	2.985461	.2092236	2.020854	.4993190	.0727358
Stddev	.0112954	.038630	.0012604	.008570	.0214891	.0004870
%RSD	3.545164	1.293928	.6024014	.4240593	4.303686	.6695657

#1	.3125256	2.941083	.2081699	2.022245	.5153378	.0730016
#2	.3116679	3.011554	.2088810	2.011674	.4748983	.0730321
#3	.3316468	3.003744	.2106198	2.028643	.5077210	.0721737

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.362444	.3017925	.2120473	10.53278	.3095453	.4211912
Stddev	.104972	.0093553	.0024709	.34707	.0090909	.0119701
%RSD	3.121907	3.099926	1.165252	3.295129	2.936850	2.841959

#1	3.243012	.2941259	.2105903	10.15859	.3197709	.4141494
#2	3.440085	.3122167	.2106515	10.84415	.3064874	.4144120
#3	3.404234	.2990349	.2149003	10.59560	.3023777	.4350123

Sample Name: PB144882BS Acquired: 5/31/2022 14:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.6892982	.2175789	1.029707	5.754428	F -.004939	.2251191
Stddev	.0262530	.0030276	.033603	.242533	.004686	.0031652
%RSD	3.808657	1.391496	3.263328	4.214714	94.88043	1.406019

#1	.7149297	.2147142	.993064	5.997652	-.010226	.2226640
#2	.6624650	.2207466	1.059078	5.512592	-.001297	.2286914
#3	.6904998	.2172760	1.036979	5.753041	-.003294	.2240019

Elem	Sr4077
Units	ppm
Avg	.2010844
Stddev	.0032644
%RSD	1.623418

#1	.2048286
#2	.1995899
#3	.1988348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.503	65686.40	4540.438	1900.209	3464.501
Stddev	113.524	326.67	129.773	20.533	174.916
%RSD	4.653583	.4973185	2.858160	1.080577	5.048804

#1	2499.644	65317.83	4390.616	1901.588	3365.234
#2	2510.305	65801.23	4612.888	1920.018	3666.467
#3	2308.561	65940.16	4617.810	1879.021	3361.803

Sample Name: N2874-01 Acquired: 5/31/2022 14:18:55 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0470797	.0303713	1.184190	.0391459	-.024419	186.6020
Stddev	.0042404	.0068813	.025851	.0062703	.000753	.4174
%RSD	9.006870	22.65713	2.183002	16.01777	3.082485	.2236649

#1	.0492677	.0240015	1.201158	.0331740	-.023780	186.1774
#2	.0421923	.0376697	1.154438	.0456771	-.025249	187.0117
#3	.0497793	.0294426	1.196974	.0385865	-.024229	186.6169

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9332985	-.001082	.0348924	941.4905	F 7.767229	.9347021
Stddev	.0032101	.000330	.0014940	1.1853	.019759	.0096541
%RSD	.3439509	30.53056	4.281600	.1258963	.2543912	1.032857

#1	.9295939	-.001025	.0359421	942.5439	7.760728	.9397551
#2	.9350435	-.001437	.0331820	940.2071	7.789420	.9235702
#3	.9352581	-.000784	.0355531	941.7206	7.751539	.9407810

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8552084	536.1640	10.12584	1400.751	16.15932	.0071995
Stddev	.0105269	3.2633	.01102	1.666	.35669	.0001393
%RSD	1.230921	.6086345	.1088737	.1189559	2.207336	1.934723

#1	.8631396	532.5235	10.11722	1401.063	16.39556	.0070518
#2	.8432654	538.8264	10.13826	1402.239	15.74901	.0072180
#3	.8592201	537.1419	10.12203	1398.950	16.33337	.0073285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.241867	.9941673	1.726084	22.19031	-.186306	-.001659
Stddev	.021755	.0072309	.016123	.11011	.033937	.000800
%RSD	.6710762	.7273341	.9340793	.4961904	18.21547	48.22973

#1	3.217461	.9858935	1.717264	22.06463	-.224639	-.000825
#2	3.248913	.9973326	1.744692	22.26977	-.160093	-.001731
#3	3.259225	.9992759	1.716294	22.23653	-.174186	-.002420

Sample Name: N2874-01 Acquired: 5/31/2022 14:18:55 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0208281	4.298817	F 28.82468	F 12.52878	9.224084	.1296164
Stddev	.0019428	.004084	.22041	.02726	.034277	.0008855
%RSD	9.327857	.0950074	.7646716	.2175765	.3716029	.6831854

#1	.0190893	4.296605	28.57126	12.53543	9.227936	.1298684
#2	.0229251	4.303530	28.93097	12.49880	9.188044	.1286322
#3	.0204699	4.296315	28.97181	12.55209	9.256272	.1303486

Elem	Sr4077
Units	ppm
Avg	1.436698
Stddev	.001992
%RSD	.1386649

#1	1.438108
#2	1.437566
#3	1.434419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.956	59609.52	4661.073	1600.952	2236.325
Stddev	45.949	75.94	20.671	13.850	49.276
%RSD	2.275877	.1273894	.4434851	.8651148	2.203431

#1	1986.971	59653.49	4638.709	1607.695	2205.861
#2	2071.610	59521.84	4665.030	1585.021	2293.175
#3	1998.287	59653.23	4679.479	1610.139	2209.940

Sample Name: N3032-01 Acquired: 5/31/2022 14:25:12 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0348431	.0230716	.2509947	.0399529	-.003988	234.4160	1.267990
Stddev	.0007606	.0023682	.0016817	.0026931	.001603	7.4256	.038185
%RSD	2.182838	10.26457	.6699991	6.740703	40.19355	3.167691	3.011420

#1	.0340720	.0240803	.2495677	.0376239	-.003075	225.9289	1.224379
#2	.0348646	.0203661	.2505677	.0429020	-.005839	239.7161	1.295416
#3	.0355927	.0247685	.2528487	.0393328	-.003050	237.6030	1.284176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087885	.0253743	36.30138	.3682837	.2798128	.3741278	416.6089
Stddev	.0003835	.0001784	1.04424	.0009917	.0009392	.0001661	1.8950
%RSD	4.363804	.7028697	2.876577	.2692661	.3356380	.0443859	.4548578

#1	.0083818	.0255048	35.11700	.3683303	.2804708	.3741115	414.4238
#2	.0091436	.0251711	37.08944	.3692512	.2787373	.3743014	417.6017
#3	.0088400	.0254471	36.69770	.3672696	.2802304	.3739705	417.8011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.121527	65.82365	.5238880	.0057402	15.95787	.6288436	1.148102
Stddev	.191573	2.00940	.0000927	.0004213	.07140	.0208287	.013136
%RSD	3.129494	3.052705	.0176989	7.338910	.4474537	3.312216	1.144173

#1	5.901475	63.50677	.5238896	.0052931	15.87678	.6052456	1.147662
#2	6.251127	67.09043	.5239799	.0061297	16.01132	.6446657	1.161452
#3	6.211977	66.87375	.5237944	.0057978	15.98551	.6366194	1.135191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.33811	-.356418	-.001111	.0199084	6.200518	1.987449	7.468308
Stddev	.19991	.041990	.000145	.0006826	.208994	.042399	.005028
%RSD	1.090137	11.78111	13.03201	3.428609	3.370593	2.133338	.0673238

#1	18.56803	-.313265	-.000946	.0192053	5.960483	1.956659	7.468299
#2	18.24094	-.358849	-.001172	.0199515	6.342121	2.035809	7.473340
#3	18.20537	-.397139	-.001215	.0205684	6.298951	1.969880	7.463284

Sample Name: N3032-01 Acquired: 5/31/2022 14:25:12 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	2.326637	.3351189	-.030403
Stddev	.005657	.0114278	.009648
%RSD	.2431316	3.410066	31.73267

#1	2.332058	.3234021	-.041374
#2	2.327082	.3462339	-.023243
#3	2.320771	.3357208	-.026591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.808	82626.52	5878.722	2402.837	2856.730
Stddev	18.124	119.68	150.405	30.402	16.296
%RSD	.6146088	.1448477	2.558460	1.265258	.5704332

#1	2968.881	82488.32	6051.513	2412.205	2873.977
#2	2943.898	82696.55	5777.195	2368.853	2854.622
#3	2933.646	82694.67	5807.458	2427.452	2841.591

Sample Name: LR CHECK 2 Acquired: 5/31/2022 14:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2068680	.1741479	251.6619	.1940818	.1908256	.6770736	107.8766
Stddev	.0028026	.0074390	4.8203	.0056046	.0055236	.0359190	5.5330
%RSD	1.354770	4.271644	1.915371	2.887745	2.894558	5.305037	5.128976

#1	.2094568	.1741098	253.6971	.1882469	.1851936	.7095383	113.1406
#2	.2038919	.1667281	246.1578	.1945750	.1962339	.6831954	108.3800
#3	.2072554	.1816059	255.1307	.1994235	.1910493	.6384871	102.1091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3449386	.0969489	1.347998	.0439442	.0951896	274.7892	-.006595
Stddev	.0197117	.0018865	.057532	.0008083	.0016951	2.0127	.009931
%RSD	5.714554	1.945904	4.267968	1.839272	1.780739	.7324635	150.5744

#1	.3626338	.0975663	1.404212	.0433175	.0957995	276.6996	.004021
#2	.3484891	.0948310	1.350548	.0436586	.0932739	272.6877	-.015657
#3	.3236930	.0984493	1.289233	.0448564	.0964953	274.9803	-.008149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.87543	1.149503	54.02638	.0529100	1.169843	.0830096	36.99609
Stddev	2.28563	.009191	1.03051	.0007261	.026202	.0048721	.10446
%RSD	4.982256	.7995466	1.907412	1.372265	2.239758	5.869350	.2823465

#1	47.83169	1.159495	54.49221	.0520732	1.156441	.0834973	37.03871
#2	46.43154	1.147603	52.84521	.0532844	1.153054	.0876194	37.07249
#3	43.36306	1.141410	54.74173	.0533724	1.200035	.0779119	36.87706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9999352	.1788613	.2062823	.1798692	.2162728	.2356663	.6050796
Stddev	.0527077	.0106260	.0001072	.0044122	.0028446	.0089067	.0048379
%RSD	5.271106	5.940899	.0519859	2.453021	1.315278	3.779368	.7995552

#1	.9775508	.1879608	.2061956	.1799145	.2194459	.2359387	.6048181
#2	.9621142	.1814396	.2062491	.1754345	.2154214	.2266266	.6003778
#3	1.060141	.1671834	.2064022	.1842586	.2139512	.2444337	.6100431

Sample Name: LR CHECK 2 Acquired: 5/31/2022 14:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1300096	.2114511	.1893236
Stddev	.0060991	.0047785	.0095654
%RSD	4.691259	2.259848	5.052389

#1	.1304895	.2169551	.1972195
#2	.1236848	.2083630	.1920641
#3	.1358546	.2090352	.1786870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.220	64171.22	4648.837	1756.100	3117.297
Stddev	13.500	172.22	265.051	3.185	63.959
%RSD	.6295790	.2683738	5.701450	.1813567	2.051738

#1	2128.728	64107.66	4410.545	1752.564	3075.671
#2	2153.463	64039.81	4601.656	1756.994	3190.941
#3	2150.470	64366.18	4934.310	1758.742	3085.277

Sample Name: LR CHECK 1 Acquired: 5/31/2022 14:38:54 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046726	.1255068	-.015365	.0734879	.0063984	2112.996	.0231121
Stddev	.002159	.0080522	.004645	.0058650	.0095917	25.088	.0003502
%RSD	4.620319	6.415784	30.23100	7.980946	149.9073	1.187336	1.515029

#1	-.049214	.1244095	-.020310	.0787879	.0007135	2087.863	.0235150
#2	-.045351	.1180594	-.014693	.0671867	.0174727	2138.039	.0229407
#3	-.045613	.1340514	-.011093	.0744892	.0010091	2113.085	.0228807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004495	.0463878	1792.026	.0069973	.0136138	-.106604	908.5807
Stddev	.000175	.0040296	14.156	.0006209	.0011061	.003392	3.3944
%RSD	3.894800	8.686848	.7899484	8.873747	8.124513	3.182279	.3735911

#1	-.004397	.0489878	1784.879	.0073328	.0139943	-.104288	905.4243
#2	-.004391	.0484298	1808.331	.0073782	.0144794	-.105026	908.1465
#3	-.004697	.0417460	1782.869	.0062807	.0123677	-.110498	912.1713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035867	1780.102	.0129182	.0100065	1724.189	.0188205	.1445382
Stddev	.001929	7.608	.0002074	.0004632	35.640	.0062340	.0016662
%RSD	5.379355	.4273670	1.605460	4.628480	2.067079	33.12363	1.152797

#1	-.036057	1785.587	.0131542	.0098467	1759.194	.0235284	.1464011
#2	-.037695	1783.303	.0127654	.0096443	1725.429	.0117506	.1431902
#3	-.033850	1771.418	.0128349	.0105283	1687.945	.0211825	.1440232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	957.0864	^ *****	-.007579	.0147314	-.030911	.7471451	.0751344
Stddev	9.8153	-----	.001496	.0038003	.002203	.0277918	.0034076
%RSD	1.025536	-----	19.73453	25.79730	7.125346	3.719731	4.535354

#1	968.0323	^ -----	-.008423	.0148548	-.029865	.7439810	.0764414
#2	954.1590	^ -----	-.005852	.0184685	-.033442	.7210708	.0712668
#3	949.0679	^ -----	-.008462	.0108709	-.029427	.7763836	.0776950

Sample Name: LR CHECK 1 Acquired: 5/31/2022 14:38:54 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.125962	.0109447	-.880067
Stddev	.004839	.0013064	.003573
%RSD	3.841523	11.93624	.4060243

#1	-.124970	.0122265	-.877028
#2	-.121696	.0096150	-.879169
#3	-.131220	.0109925	-.884004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1655.905	46235.97	3828.269	1310.052	1785.550
Stddev	41.636	129.16	38.072	12.811	48.044
%RSD	2.514409	.2793410	.9944863	.9779185	2.690692

#1	1631.429	46139.43	3799.237	1295.739	1754.113
#2	1632.306	46185.80	3814.196	1320.445	1761.684
#3	1703.979	46382.69	3871.373	1313.972	1840.854

Sample Name: CCV03 Acquired: 5/31/2022 14:43:09 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	4.986185	4.884977	4.850918	4.969640	5.017414	9.783827	10.49042
Stddev	.030463	.030923	.008821	.017797	.025601	.060685	.05068
%RSD	.6109490	.6330232	.1818348	.3581128	.5102361	.6202559	.4831293

#1	4.971223	4.858647	4.840736	4.952780	5.009067	9.739664	10.44507
#2	4.966096	4.877256	4.855787	4.967895	4.997029	9.758792	10.48106
#3	5.021236	4.919029	4.856231	4.988245	5.046146	9.853024	10.54513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2501182	2.567325	24.07030	.9868247	2.533924	1.261193	4.891327
Stddev	.0018166	.014901	.25174	.0613160	.011256	.003039	.252568
%RSD	.7263046	.5804094	1.045840	6.213468	.4442076	.2409833	5.163584

#1	.2504905	2.554624	23.80280	.9689655	2.522875	1.260421	4.747539
#2	.2517199	2.563624	24.10553	1.055088	2.533522	1.258614	5.182958
#3	.2481443	2.583728	24.30257	.936421	2.545376	1.264544	4.743484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446907	23.90022	2.508694	1.202184	26.12528	2.360517	2.655890
Stddev	.016892	.21939	.009739	.069698	1.39472	.023369	.164911
%RSD	.6903383	.9179405	.3882137	5.797611	5.338596	.9900094	6.209246

#1	2.428266	23.67232	2.499419	1.184119	25.82184	2.336037	2.611180
#2	2.451257	23.91838	2.507826	1.279136	27.64675	2.362924	2.838546
#3	2.461199	24.10997	2.518839	1.143297	24.90727	2.382589	2.517944

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13545	4.732318	4.976814	4.619060	5.104593	5.125043	4.815546
Stddev	1.30038	.027334	.021055	.017599	.037000	.290867	.017434
%RSD	5.173476	.5775973	.4230666	.3810187	.7248444	5.675399	.3620460

#1	24.67685	4.755330	4.965765	4.600162	5.068651	5.005689	4.802920
#2	26.60299	4.739519	4.963582	4.622035	5.102559	5.456601	4.808280
#3	24.12651	4.702105	5.001093	4.634982	5.142568	4.912838	4.835439

Sample Name: CCV03 Acquired: 5/31/2022 14:43:09 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	4.601762	5.197439	4.770405
Stddev	.020997	.010463	.080409
%RSD	.4562744	.2013032	1.685575

#1	4.592636	5.193474	4.680288
#2	4.586873	5.189538	4.796104
#3	4.625778	5.209304	4.834823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.393	62281.67	4419.291	1727.221	3018.021
Stddev	5.756	3280.31	30.297	97.305	9.740
%RSD	.2625293	5.266903	.6855613	5.633622	.3227309

#1	2195.132	62848.48	4384.334	1740.543	3025.977
#2	2196.268	58754.88	4435.594	1623.941	3020.928
#3	2185.780	65241.64	4437.946	1817.178	3007.159

Sample Name: CCB03 Acquired: 5/31/2022 14:46:55 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.000108	.0013961	-.000388	.0012372	-.000936	-.002670	-.001361
Stddev	.001322	.0003391	.001603	.0019154	.000591	.004703	.000466
%RSD	1221.632	24.28929	413.5180	154.8174	63.16835	176.1442	34.21260

#1	.000967	.0015547	-.000548	-.000394	-.001189	.000252	-.000870
#2	.000293	.0016269	.001289	.003346	-.000260	-.008095	-.001797
#3	-.001585	.0010068	-.001904	.000760	-.001359	-.000167	-.001415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000448	.0000760	-.019631	.0001516	.0000592	-.000021	.0004611
Stddev	.0000594	.0000496	.007742	.0001105	.0001336	.000525	.0045822
%RSD	132.5308	65.31276	39.43623	72.93152	225.7708	2494.342	993.7871

#1	.0001126	.0000712	-.026504	.0000402	.0001473	.000379	.0047925
#2	.0000203	.0001279	-.021145	.0002613	.0001247	.000174	-.004336
#3	.0000016	.0000289	-.011244	.0001532	-.000095	-.000616	.000927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000785	-.005577	-.000012	.0004147	.1115385	-.003746	.0000299
Stddev	.000262	.016620	.000024	.0001498	.0159064	.001523	.0002546
%RSD	33.38868	297.9783	196.5090	36.10979	14.26087	40.66336	850.2117

#1	-.000566	.005921	-.000019	.0003509	.1032716	-.002073	.0000807
#2	-.000714	-.024633	-.000033	.0005858	.1014679	-.005052	-.000246
#3	-.001076	.001979	.000015	.0003074	.1298760	-.004113	.000255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629884	.0037192	.0007540	.0000713	-.000913	.0131322	-.003149
Stddev	.0226304	.0002169	.0003357	.0002489	.000747	.0129384	.001296
%RSD	8.605109	5.831977	44.52077	349.2324	81.80469	98.52419	41.17418

#1	.2398319	.0039415	.0011384	.0003585	-.000384	.0095073	-.001744
#2	.2640800	.0037083	.0006051	-.000063	-.000588	.0274965	-.003402
#3	.2850533	.0035081	.0005185	-.000082	-.001768	.0023929	-.004300

Sample Name: CCB03 Acquired: 5/31/2022 14:46:55 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	-.002650	.0022062	.0000109
Stddev	.003285	.0015691	.0000728
%RSD	123.9729	71.12319	668.3723

#1	-.004584	.0005119	.0000931
#2	.001143	.0024972	-.000015
#3	-.004508	.0036094	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.899	65152.17	4746.676	1901.431	3492.350
Stddev	7.824	295.44	118.239	22.967	114.120
%RSD	.3273580	.4534556	2.490981	1.207892	3.267716

#1	2389.131	64838.69	4621.159	1875.084	3623.827
#2	2382.488	65192.38	4855.959	1917.224	3418.948
#3	2398.079	65425.44	4762.910	1911.985	3434.276

Sample Name: N2951-21 Acquired: 5/31/2022 14:50:57 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P036-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699691	.0365352	1.913283	.0752200	-.002161	238.1007
Stddev	.0017551	.0028782	.017612	.0069202	.004748	.3613
%RSD	2.508457	7.877856	.9204957	9.199892	219.7535	.1517242

#1	.0719949	.0333916	1.932981	.0765701	.003312	238.0161
#2	.0690065	.0371731	1.907810	.0677243	-.005191	238.4968
#3	.0689058	.0390410	1.899057	.0813656	-.004603	237.7893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.072454	-.001796	.0788174	1580.143	F 3.355422	.5431543
Stddev	.004980	.000185	.0004341	16.597	.011163	.0013581
%RSD	.2403165	10.27365	.5507295	1.050355	.3326955	.2500402

#1	2.070713	-.001626	.0783484	1567.807	3.363306	.5425793
#2	2.078071	-.001992	.0788989	1599.013	3.342648	.5421782
#3	2.068577	-.001770	.0792049	1573.610	3.360312	.5447053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.498640	846.5174	7.950099	654.2797	6.398129	.0150072
Stddev	.005516	1.8972	.004356	1.1534	.063539	.0005634
%RSD	.3680423	.2241131	.0547935	.1762906	.9930923	3.754494

#1	1.492398	848.4429	7.945783	653.3433	6.468611	.0154810
#2	1.502857	844.6499	7.954494	655.5681	6.380534	.0143841
#3	1.500665	846.4596	7.950020	653.9276	6.345240	.0151564

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.43936	1.332533	17.82722	20.18882	^ *****	.0106831
Stddev	.03161	.012945	.20744	.07215	-----	.0008224
%RSD	.2541420	.9714615	1.163617	.3573590	-----	7.698063

#1	12.47549	1.317625	18.02558	20.27193	^ ----	.0101616
#2	12.41676	1.339039	17.84433	20.14227	^ ----	.0116311
#3	12.42583	1.340934	17.61176	20.15227	^ ----	.0102565

Sample Name: N2951-21 Acquired: 5/31/2022 14:50:57 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P036-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3133581	4.352872	F 28.88099	F 47.34408	F 18.42731	.2136017
Stddev	.0027167	.003148	.06555	.44355	.02746	.0015941
%RSD	.8669485	.0723159	.2269645	.9368598	.1490385	.7462960
#1	.3102683	4.350040	28.92164	47.80680	18.44612	.2124611
#2	.3144338	4.356261	28.80537	47.30287	18.39579	.2129208
#3	.3153722	4.352315	28.91596	46.92258	18.44001	.2154232

Elem	Sr4077
Units	ppm
Avg	4.177862
Stddev	.018222
%RSD	.4361621
#1	4.164960
#2	4.169918
#3	4.198708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.512	60855.40	4855.691	1661.149	2156.175
Stddev	15.391	165.58	2.557	18.182	16.955
%RSD	.7487687	.2720857	.0526605	1.094520	.7863589
#1	2043.252	60707.47	4858.457	1645.538	2139.000
#2	2050.499	61034.26	4853.413	1656.797	2156.622
#3	2072.784	60824.45	4855.203	1681.111	2172.902

Sample Name: N2951-22 Acquired: 5/31/2022 14:55:01 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P036-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0868961	.0261369	1.322966	.0814079	-.000119	238.5391
Stddev	.0029607	.0087498	.038255	.0097478	.001645	1.1582
%RSD	3.407162	33.47678	2.891588	11.97402	1385.752	.4855367

#1	.0887866	.0354945	1.280203	.0880718	.001678	237.2068
#2	.0834840	.0181589	1.353935	.0702201	-.001551	239.1049
#3	.0884177	.0247572	1.334761	.0859316	-.000483	239.3057

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.609585	.0000476	.0703588	F 1850.500	F 2.832142	.4565047
Stddev	.013417	.0001238	.0023345	6.611	.006351	.0074265
%RSD	.5141423	260.2748	3.317991	.3572501	.2242294	1.626806

#1	2.594856	-.000029	.0676732	1845.394	2.824954	.4479725
#2	2.612792	.000190	.0714996	1857.968	2.836993	.4600274
#3	2.621109	-.000019	.0719035	1848.139	2.834480	.4615142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.169559	679.8536	10.42611	508.2330	4.705154	.0114601
Stddev	.019964	1.5475	.05184	2.5539	.133072	.0005257
%RSD	1.706938	.2276216	.4972225	.5025118	2.828225	4.587449

#1	1.146507	678.6012	10.37130	506.1281	4.564019	.0112163
#2	1.181056	681.5836	10.47436	511.0742	4.828342	.0120634
#3	1.181113	679.3759	10.43266	507.4967	4.723101	.0111005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.59127	1.279245	12.88056	19.35158	^ *****	.0184236
Stddev	.09326	.003418	.17309	.11931	-----	.0004201
%RSD	.4319162	.2672081	1.343803	.6165271	-----	2.280048

#1	21.54724	1.275308	12.78018	19.28504	^ ----	.0185182
#2	21.52819	1.280964	12.78107	19.28038	^ ----	.0187884
#3	21.69839	1.281462	13.08043	19.48932	^ ----	.0179644

Sample Name: N2951-22 Acquired: 5/31/2022 14:55:01 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P036-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2323413	4.854486	F 34.21713	F 225.5153	F 17.70298	.2205763
Stddev	.0020370	.029557	.14390	6.4695	.02197	.0018382
%RSD	.8767481	.6088496	.4205478	2.868780	.1240966	.8333718
#1	.2299958	4.820568	34.18085	218.6616	17.67856	.2186154
#2	.2333610	4.874725	34.09484	231.5160	17.70925	.2208528
#3	.2336671	4.868164	34.37570	226.3683	17.72114	.2222606

Elem	Sr4077
Units	ppm
Avg	5.095703
Stddev	.103259
%RSD	2.026395
#1	4.987263
#2	5.192853
#3	5.106992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.305	59671.80	4553.758	1656.566	2162.567
Stddev	58.803	27.39	17.115	22.219	62.938
%RSD	2.832100	.0458993	.3758474	1.341258	2.910336
#1	2138.829	59674.67	4567.426	1667.065	2229.918
#2	2022.111	59643.08	4534.562	1671.589	2105.247
#3	2067.977	59697.64	4559.285	1631.043	2152.536

Sample Name: N2951-23 Acquired: 5/31/2022 14:59:04 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P036-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355195	.0078286	1.947201	.0581039	.0060704	167.2092
Stddev	.0084163	.0049247	.046926	.0111043	.0013280	.4701
%RSD	23.69490	62.90652	2.409911	19.11109	21.87627	.2811363

#1	.0423109	.0041649	1.987430	.0453005	.0067815	166.9485
#2	.0261037	.0058940	1.958523	.0651064	.0068914	166.9271
#3	.0381439	.0134269	1.895650	.0639047	.0045383	167.7518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.680001	.0005212	.0500920	1332.035	F 2.238528	.3299741
Stddev	.006420	.0000671	.0018076	1.527	.004642	.0044810
%RSD	.3821690	12.86576	3.608540	.1146220	.2073825	1.357994

#1	1.676606	.0005948	.0511959	1333.014	2.238546	.3331557
#2	1.675991	.0005055	.0510740	1330.276	2.233877	.3319169
#3	1.687406	.0004634	.0480059	1332.816	2.243162	.3248495

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.143580	485.7132	5.851924	362.8678	3.692970	.0098625
Stddev	.020662	2.6323	.008138	.6795	.093111	.0002004
%RSD	1.806825	.5419441	.1390637	.1872505	2.521299	2.031733

#1	1.154079	483.5933	5.849437	362.6508	3.771863	.0098004
#2	1.156884	484.8867	5.845320	362.3232	3.716781	.0097005
#3	1.119776	488.6595	5.861016	363.6292	3.590265	.0100866

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.966955	.9673017	10.66262	14.58985	-.447271	-.000504
Stddev	.083834	.0066321	.12872	.06484	.031688	.001095
%RSD	.8411173	.6856251	1.207211	.4443936	7.084630	217.0780

#1	9.906431	.9603185	10.52366	14.54569	-.479310	-.001720
#2	9.931789	.9680711	10.68643	14.55957	-.446558	.000403
#3	10.06264	.9735155	10.77777	14.66429	-.415947	-.000196

Sample Name: N2951-23 Acquired: 5/31/2022 14:59:04 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P036-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5282401	3.790268	F 32.44174	F 30.52719	F 17.54583	.1574295
Stddev	.0038810	.007411	.16805	.81069	.00279	.0009906
%RSD	.7346943	.1955278	.5179923	2.655632	.0158800	.6292474

#1	.5309289	3.788783	32.31862	31.17731	17.54694	.1570236
#2	.5300005	3.783712	32.37340	30.78543	17.54789	.1567063
#3	.5237909	3.798309	32.63318	29.61884	17.54266	.1585586

Elem	Sr4077
Units	ppm
Avg	3.702859
Stddev	.027140
%RSD	.7329363

#1	3.674587
#2	3.728703
#3	3.705288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1757.721	59789.87	4490.867	1679.700	2027.759
Stddev	49.263	92.83	12.453	18.996	54.413
%RSD	2.802691	.1552598	.2772920	1.130940	2.683411

#1	1722.286	59873.92	4477.046	1700.648	1985.056
#2	1736.900	59805.45	4494.341	1674.861	2009.196
#3	1813.976	59690.23	4501.214	1663.591	2089.024

Sample Name: N2951-24 Acquired: 5/31/2022 15:03:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P036-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302812	.0058970	.5177262	.0303594	-.003465	127.7254
Stddev	.0013866	.0007768	.0079328	.0083630	.001631	4.7225
%RSD	4.579004	13.17286	1.532232	27.54664	47.07740	3.697388

#1	.0300073	.0060009	.5241371	.0207079	-.005083	133.1776
#2	.0290520	.0050735	.5201867	.0349091	-.001821	125.0871
#3	.0317843	.0066166	.5088547	.0354612	-.003492	124.9116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.847653	.0012934	.0287906	F 2996.888	1.586417	.2467780
Stddev	.103307	.0001586	.0009238	101.329	.007490	.0035698
%RSD	3.627780	12.26022	3.208743	3.381127	.4721330	1.446555

#1	2.966786	.0014668	.0290983	3112.388	1.580503	.2493079
#2	2.793364	.0011558	.0295212	2922.943	1.594839	.2483314
#3	2.782810	.0012575	.0277522	2955.333	1.583908	.2426947

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4913732	324.5472	8.168310	398.7788	2.454082	.0039361
Stddev	.0073441	.2979	.301494	15.7591	.040594	.0002898
%RSD	1.494601	.0917773	3.691022	3.951836	1.654161	7.362872

#1	.4942869	324.8264	8.516224	416.9482	2.491091	.0038867
#2	.4968133	324.5816	7.983602	388.8263	2.460490	.0036742
#3	.4830194	324.2337	8.005104	390.5619	2.410664	.0042475

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.14047	.7102284	3.439156	17.99606	-.174746	-.002925
Stddev	.05449	.0279315	.014300	.07301	.063887	.000152
%RSD	.4146379	3.932746	.4158024	.4057154	36.56021	5.192481

#1	13.12798	.7423507	3.451269	18.01793	-.248391	-.003006
#2	13.20012	.6966745	3.442819	18.05564	-.134194	-.002750
#3	13.09332	.6916600	3.423381	17.91461	-.141653	-.003019

Sample Name: N2951-24 Acquired: 5/31/2022 15:03:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P036-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2002339	2.749824	F 28.66984	F 14.21588	F 22.13756	.1675505
Stddev	.0026323	.088929	.08513	.00932	.03577	.0060737
%RSD	1.314621	3.234001	.2969161	.0655627	.1615677	3.624973

#1	.1993336	2.852479	28.57655	14.21526	22.12981	.1745258
#2	.2031982	2.700716	28.74330	14.20689	22.10631	.1646938
#3	.1981699	2.696278	28.68968	14.22550	22.17657	.1634319

Elem	Sr4077
Units	ppm
Avg	7.118718
Stddev	.246611
%RSD	3.464254

#1	7.397886
#2	6.930496
#3	7.027772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.939	56492.34	4490.208	1608.707	2068.385
Stddev	31.857	123.25	169.547	8.871	34.485
%RSD	1.571660	.2181772	3.775934	.5514360	1.667266

#1	1996.539	56426.66	4294.455	1598.619	2035.583
#2	2024.201	56415.84	4590.708	1615.291	2065.234
#3	2060.076	56634.52	4585.460	1612.212	2104.338

Sample Name: N2951-25 Acquired: 5/31/2022 15:07:09 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P036-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641003	.0327300	.2618996	.0399606	-.017423	218.6013
Stddev	.0025288	.0007337	.0015063	.0094932	.001442	7.5415
%RSD	3.945021	2.241580	.5751559	23.75639	8.273587	3.449901

#1	.0665556	.0323138	.2624690	.0395125	-.018409	227.3062
#2	.0642414	.0335771	.2630382	.0496699	-.015769	214.4564
#3	.0615040	.0322990	.2601916	.0306994	-.018091	214.0413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.925553	-.000372	.0521676	F 1946.904	F 6.801132	.8414978
Stddev	.064999	.000291	.0001450	64.193	.019299	.0005461
%RSD	3.375612	78.36318	.2779778	3.297162	.2837635	.0648969

#1	2.000569	-.000036	.0522635	2020.742	6.807732	.8414178
#2	1.890142	-.000550	.0520007	1904.357	6.779399	.8409960
#3	1.885950	-.000530	.0522384	1915.614	6.816266	.8420794

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5088297	640.5911	10.02541	1293.576	12.61813	.0091448
Stddev	.0007021	1.8769	.36354	48.098	.08801	.0004232
%RSD	.1379860	.2929885	3.626176	3.718231	.6975195	4.628225

#1	.5082619	642.4456	10.44446	1349.012	12.52739	.0095557
#2	.5096147	640.6350	9.83727	1268.789	12.62386	.0087102
#3	.5086124	638.6926	9.79450	1262.928	12.70314	.0091687

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.76968	1.096392	1.707179	33.28675	^ *****	.0001006
Stddev	.00075	.037909	.020648	.11962	-----	.0001406
%RSD	.0069586	3.457598	1.209490	.3593621	-----	139.8132

#1	10.76889	1.140164	1.722306	33.42258	^ -----	.0002518
#2	10.76976	1.074123	1.683655	33.19712	^ -----	.0000762
#3	10.77038	1.074891	1.715575	33.24056	^ -----	-.000026

Sample Name: N2951-25 Acquired: 5/31/2022 15:07:09 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P036-SS002-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0410630	4.961744	F 26.57808	F 14.59440	F 14.99875	.1991048
Stddev	.0029194	.164573	.04349	.02017	.01317	.0061388
%RSD	7.109598	3.316839	.1636202	.1382340	.0877910	3.083196
#1	.0403825	5.151211	26.60684	14.61029	14.98590	.2061557
#2	.0442626	4.879691	26.52806	14.57170	14.99815	.1949486
#3	.0385440	4.854329	26.59936	14.60120	15.01221	.1962100

Elem	Sr4077
Units	ppm
Avg	3.263997
Stddev	.119595
%RSD	3.664052
#1	3.401304
#2	3.208109
#3	3.182578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.694	58324.20	4762.872	1558.067	2032.460
Stddev	11.864	116.63	158.234	15.471	13.183
%RSD	.6072568	.1999613	3.322230	.9929674	.6486157
#1	1964.879	58311.98	4580.688	1541.187	2045.627
#2	1954.951	58214.16	4841.937	1571.572	2032.492
#3	1941.252	58446.45	4865.990	1561.443	2019.261

Sample Name: N3041-01 Acquired: 5/31/2022 15:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2147 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3764723	.0103434	1.254720	.0441328	.0050979	85.40893
Stddev	.0022357	.0018801	.011626	.0039188	.0013073	1.28557
%RSD	.5938413	18.17712	.9265649	8.879514	25.64402	1.505198

#1	.3789476	.0081800	1.259798	.0399426	.0056201	86.36291
#2	.3758691	.0112683	1.262942	.0447486	.0060634	85.91691
#3	.3746000	.0115819	1.241419	.0477072	.0036102	83.94699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.420013	.0103619	.0213547	57.61564	.2794927	.1417445
Stddev	.019127	.0004618	.0005047	1.08056	.0003719	.0004392
%RSD	1.346992	4.456496	2.363625	1.875457	.1330472	.3098385

#1	1.433554	.0106422	.0217194	58.51351	.2793442	.1419572
#2	1.428354	.0106145	.0215662	57.91702	.2792180	.1412394
#3	1.398132	.0098289	.0207787	56.41639	.2799159	.1420368

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.670677	351.3173	1.495202	15.00175	.4461063	.0040448
Stddev	.019330	1.2033	.025603	.26109	.0008159	.0001542
%RSD	1.157023	.3425198	1.712358	1.740388	.1828890	3.812051

#1	1.671597	350.8610	1.515929	15.18648	.4470290	.0039559
#2	1.689531	350.4088	1.503096	15.11570	.4458101	.0042229
#3	1.650904	352.6820	1.466582	14.70305	.4454800	.0039557

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.695359	.8582134	1.876081	8.640904	-.460776	.0285691
Stddev	.025581	.0171269	.005352	.036162	.051938	.0003506
%RSD	.9490929	1.995646	.2852698	.4184953	11.27194	1.227238

#1	2.672094	.8707439	1.870745	8.599997	-.504821	.0283312
#2	2.691229	.8651985	1.876051	8.654100	-.474004	.0284044
#3	2.722755	.8386979	1.881448	8.668614	-.403503	.0289718

Sample Name: N3041-01 Acquired: 5/31/2022 15:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2147 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1491982	4.788922	5.330408	6.490385	F 12.44013	.1169049
Stddev	.0009389	.066218	.082777	.012739	.00792	.0012543
%RSD	.6293161	1.382740	1.552927	.1962738	.0636906	1.072958

#1	.1484367	4.845601	5.247188	6.476640	12.44657	.1155108
#2	.1502473	4.805029	5.331299	6.492721	12.43129	.1172616
#3	.1489106	4.716136	5.412736	6.501795	12.44254	.1179422

Elem	Sr4077
Units	ppm
Avg	.7692607
Stddev	.0180612
%RSD	2.347869

#1	.7829636
#2	.7760246
#3	.7487938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.238	74692.49	5322.580	2174.554	3051.867
Stddev	26.055	232.05	120.334	7.404	26.802
%RSD	.9717702	.3106721	2.260830	.3404767	.8782038

#1	2679.668	74429.43	5218.505	2177.725	3051.199
#2	2656.003	74868.15	5294.888	2179.845	3025.406
#3	2708.043	74779.88	5454.347	2166.093	3078.997

Sample Name: N3051-02 Acquired: 5/31/2022 15:14:59 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0813795	.0169027	3.241972	.0322618	.0198763	130.3408
Stddev	.0008397	.0004543	.005736	.0035873	.0019732	.9554
%RSD	1.031843	2.687496	.1769182	11.11939	9.927506	.7330302

#1	.0815639	.0170522	3.240477	.0337882	.0197584	129.2475
#2	.0804629	.0163925	3.237132	.0281637	.0219057	130.7592
#3	.0821116	.0172633	3.248307	.0348335	.0179646	131.0156

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.404797	.0098958	.0158058	32.82320	.3113259	.1557962
Stddev	.008242	.0002196	.0002254	.16349	.0044844	.0001495
%RSD	.5866918	2.218859	1.425798	.4980807	1.440411	.0959413

#1	1.395355	.0097493	.0155468	32.63491	.3163734	.1558760
#2	1.408487	.0097898	.0159144	32.90565	.3078014	.1558889
#3	1.410549	.0101482	.0159564	32.92905	.3098029	.1556238

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.103030	272.6675	5.292647	31.60694	.3430564	.0052674
Stddev	.003062	2.6785	.040144	.14566	.0013175	.0003332
%RSD	.2776054	.9823198	.7584821	.4608441	.3840385	6.326490

#1	1.101994	275.7250	5.249227	31.44787	.3432426	.0048829
#2	1.100620	270.7350	5.300300	31.73379	.3416557	.0054735
#3	1.106476	271.5425	5.328413	31.63915	.3442708	.0054457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.126833	.4275026	4.475347	7.618402	-.386954	.0185632
Stddev	.063235	.0026949	.069012	.079308	.009544	.0002009
%RSD	1.032096	.6303728	1.542056	1.041011	2.466490	1.082414

#1	6.198857	.4260188	4.555033	7.709980	-.376042	.0183441
#2	6.080425	.4306133	4.436010	7.572647	-.393747	.0186065
#3	6.101218	.4258758	4.434997	7.572580	-.391073	.0187389

Sample Name: N3051-02 Acquired: 5/31/2022 15:14:59 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11944 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2444895	3.962540	F 14.43854	7.919498	6.693962	.1470529
Stddev	.0011317	.022831	.14235	.013059	.015518	.0013265
%RSD	.4628759	.5761726	.9858704	.1648977	.2318210	.9020559

#1	.2437648	3.936648	14.60050	7.907678	6.679324	.1455254
#2	.2457936	3.971194	14.33327	7.917299	6.692332	.1477179
#3	.2439103	3.979779	14.38186	7.933517	6.710231	.1479153

Elem	Sr4077
Units	ppm
Avg	-.105920
Stddev	.003860
%RSD	3.644518

#1	-.110342
#2	-.103225
#3	-.104192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.361	74013.29	5171.066	2179.253	3172.287
Stddev	2.824	1100.00	5.092	34.003	2.160
%RSD	.1011408	1.486222	.0984702	1.560315	.0680821

#1	2791.853	72750.03	5165.336	2140.217	3170.492
#2	2795.404	74759.49	5172.788	2195.119	3174.684
#3	2789.825	74530.36	5175.073	2202.423	3171.686

Sample Name: N3055-03 Acquired: 5/31/2022 15:18:44 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-329 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3829194	.0012955	4.302820	.0139451	.0026265	112.4069
Stddev	.0042019	.0009888	.039288	.0030443	.0003248	2.0326
%RSD	1.097324	76.32661	.9130688	21.83023	12.36758	1.808259

#1	.3870437	.0006646	4.328359	.0104720	.0024195	110.0604
#2	.3830705	.0007868	4.322522	.0161513	.0024591	113.5353
#3	.3786441	.0024351	4.257580	.0152121	.0030009	113.6250

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.951814	.0197766	.0158335	76.79606	.3035866	.0946936
Stddev	.039202	.0004192	.0001590	1.19210	.0047059	.0002151
%RSD	2.008495	2.119588	1.004508	1.552297	1.550089	.2271577

#1	1.906591	.0192929	.0159385	75.44740	.2981529	.0947112
#2	1.976147	.0200013	.0159115	77.23173	.3062619	.0944702
#3	1.972703	.0200354	.0156505	77.70904	.3063449	.0948994

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4004423	133.6488	1.646831	56.31393	.2412960	.0036093
Stddev	.0001864	.8554	.029867	.94021	.0001811	.0001734
%RSD	.0465402	.6400365	1.813594	1.669586	.0750581	4.804835

#1	.4006502	132.7339	1.613273	55.27085	.2413003	.0037717
#2	.4003864	133.7841	1.656723	56.57471	.2414749	.0034267
#3	.4002903	134.4286	1.670497	57.09621	.2411127	.0036294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.87631	.2982448	1.840363	21.44484	-.143778	.0054601
Stddev	.12960	.0045402	.013683	.17411	.008681	.0002366
%RSD	1.006485	1.522322	.7434802	.8118893	6.037608	4.333347

#1	12.73356	.2956465	1.855051	21.25161	-.133839	.0055934
#2	12.98657	.3034873	1.838061	21.58951	-.149874	.0051869
#3	12.90881	.2956005	1.827978	21.49340	-.147621	.0055999

Sample Name: N3055-03 Acquired: 5/31/2022 15:18:44 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-329 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0996082	1.606319	8.669219	F 15.15930	F 10.25443	.1018238
Stddev	.0014361	.031796	.079523	.01236	.02485	.0031388
%RSD	1.441766	1.979461	.9172988	.0815047	.2423367	3.082603

#1	.0995577	1.569604	8.577563	15.14538	10.23921	.0982002
#2	.1010690	1.624460	8.719862	15.16352	10.24097	.1036997
#3	.0981981	1.624892	8.710233	15.16899	10.28311	.1035716

Elem	Sr4077
Units	ppm
Avg	.5307310
Stddev	.0115111
%RSD	2.168907

#1	.5174664
#2	.5366271
#3	.5380995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.494	81327.42	5838.052	2333.516	2908.141
Stddev	24.532	150.75	58.229	14.488	22.309
%RSD	.8558321	.1853575	.9973995	.6208617	.7671136

#1	2847.655	81493.12	5904.848	2321.413	2891.293
#2	2857.593	81198.40	5811.306	2329.567	2899.690
#3	2894.234	81290.73	5798.001	2349.570	2933.441

Sample Name: N3057-01 Acquired: 5/31/2022 15:22:30 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-1193 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316913	.0162712	.7336549	.0175496	-.001688	139.7572	.4788464
Stddev	.0014909	.0009153	.0118044	.0021498	.002433	2.3376	.0089391
%RSD	4.704400	5.625011	1.608987	12.24972	144.1545	1.672609	1.866788

#1	.0332988	.0171053	.7433906	.0196156	-.001578	137.7336	.4704268
#2	.0303540	.0164162	.7205253	.0153249	-.004174	142.3160	.4882272
#3	.0314211	.0152921	.7370488	.0177082	.000689	139.2221	.4778852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043578	.0077004	16.84175	.1926012	.0854653	.2311132	192.5448
Stddev	.0000350	.0007345	.26766	.0006582	.0013085	.0028174	1.9264
%RSD	.8020378	9.538477	1.589257	.3417590	1.530973	1.219073	1.000481

#1	.0043317	.0084300	16.64064	.1924488	.0865336	.2331842	190.3241
#2	.0043975	.0069611	17.14555	.1933223	.0840059	.2279049	193.5447
#3	.0043442	.0077102	16.73907	.1920325	.0858564	.2322505	193.7656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.132632	32.46209	.2002462	.0019238	12.86348	.2922663	.9520543
Stddev	.039638	.49465	.0024384	.0003304	.09532	.0037865	.0080134
%RSD	1.858635	1.523763	1.217700	17.17616	.7410178	1.295553	.8416926

#1	2.101238	31.99643	.2014145	.0015444	12.75425	.2878960	.9491192
#2	2.177173	32.98135	.1974434	.0021481	12.90638	.2945653	.9611214
#3	2.119485	32.40848	.2018805	.0020790	12.92981	.2943375	.9459223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.300983	-.299194	.0011665	.0255634	3.527935	9.880594	5.052620
Stddev	.029925	.013450	.0004296	.0012216	.064526	.095368	.018332
%RSD	.5645255	4.495317	36.82475	4.778792	1.829002	.9652073	.3628178

#1	5.266663	-.309092	.0013279	.0248125	3.468848	9.770671	5.034696
#2	5.321627	-.304610	.0014921	.0269730	3.596787	9.929833	5.051830
#3	5.314660	-.283881	.0006797	.0249047	3.518170	9.941279	5.071334

Sample Name: N3057-01 Acquired: 5/31/2022 15:22:30 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-1193 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.603638	.1584526	-.092503
Stddev	.002735	.0026153	.001644
%RSD	.1705759	1.650502	1.776875

#1	1.605154	.1568028	-.091442
#2	1.605281	.1614680	-.091671
#3	1.600481	.1570871	-.094397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.827	69573.20	4765.402	2053.763	3148.738
Stddev	60.650	48.39	58.249	12.973	74.998
%RSD	2.347301	.0695474	1.222328	.6316601	2.381837

#1	2527.240	69520.78	4776.170	2051.690	3078.447
#2	2647.854	69616.15	4702.520	2041.951	3227.691
#3	2576.387	69582.67	4817.515	2067.647	3140.078

Sample Name: N2952-12 Acquired: 5/31/2022 15:26:18 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P037-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161422	.0094998	.1444192	.0399547	-.021961	275.7878
Stddev	.0071730	.0014653	.0028787	.0079174	.002849	6.1187
%RSD	44.43658	15.42460	1.993326	19.81589	12.97267	2.218618

#1	.0239223	.0085311	.1449473	.0312623	-.024394	268.7344
#2	.0097915	.0111855	.1469973	.0467538	-.022661	278.9594
#3	.0147127	.0087827	.1413129	.0418478	-.018827	279.6694

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.579819	.0018729	.0551377	763.3469	F 6.212639	.8194073
Stddev	.035447	.0001619	.0002246	16.6472	.017138	.0019685
%RSD	2.243732	8.643249	.4073648	2.180820	.2758616	.2402358

#1	1.539012	.0017516	.0553084	744.1604	6.230416	.8181439
#2	1.597466	.0018104	.0548832	773.9602	6.211283	.8184026
#3	1.602978	.0020567	.0552214	771.9200	6.196220	.8216754

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6823279	713.8783	10.96111	962.8500	10.87654	.0072257
Stddev	.0028982	5.2184	.23762	20.6164	.05028	.0008160
%RSD	.4247542	.7309960	2.167874	2.141189	.4623136	11.29324

#1	.6827137	709.2919	10.68729	939.0585	10.90794	.0064423
#2	.6792561	719.5562	11.08287	975.4593	10.90314	.0080708
#3	.6850139	712.7869	11.11318	974.0323	10.81855	.0071640

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.33918	1.706940	1.108061	13.32654	^ *****	-.003364
Stddev	.04283	.020975	.003691	.10048	-----	.000349
%RSD	.2214827	1.228787	.3331165	.7540166	-----	10.37455

#1	19.28975	1.683672	1.110430	13.43489	^ -----	-.003502
#2	19.36246	1.724396	1.109944	13.30834	^ -----	-.002968
#3	19.36532	1.712751	1.103808	13.23641	^ -----	-.003624

Sample Name: N2952-12 Acquired: 5/31/2022 15:26:18 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P037-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188105	15.65187	F 17.27297	F 12.96396	8.296033	.2632754
Stddev	.0013509	.35071	.08625	.02474	.011116	.0017273
%RSD	7.181729	2.240683	.4993146	.1908034	.1339925	.6560904

#1	.0190099	15.24804	17.36339	12.94395	8.292249	.2612974
#2	.0173709	15.82746	17.19162	12.99162	8.287303	.2640428
#3	.0200506	15.88010	17.26389	12.95631	8.308547	.2644861

Elem	Sr4077
Units	ppm
Avg	1.368087
Stddev	.043205
%RSD	3.158050

#1	1.318355
#2	1.389540
#3	1.396368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.392	63607.11	4703.159	1740.154	2235.217
Stddev	10.022	203.83	66.934	5.266	11.253
%RSD	.4708491	.3204525	1.423174	.3026010	.5034461

#1	2121.272	63409.76	4779.869	1734.810	2228.732
#2	2124.052	63594.72	4672.982	1740.312	2228.708
#3	2139.852	63816.86	4656.626	1745.338	2248.211

Sample Name: CCV04 Acquired: 5/31/2022 15:30:04 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	5.000329	4.854419	4.822346	4.991416	5.043494	9.867446	10.55314
Stddev	.006087	.018723	.014970	.011255	.002948	.180702	.16724
%RSD	.1217253	.3856880	.3104201	.2254928	.0584480	1.831290	1.584735

#1	5.005083	4.832802	4.805114	4.993718	5.046013	9.818563	10.49979
#2	4.993469	4.865461	4.832140	5.001343	5.040252	9.716214	10.41910
#3	5.002435	4.864995	4.829784	4.979188	5.044218	10.06756	10.74055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2517901	2.554159	23.70403	.9585587	2.515733	1.264129	4.726429
Stddev	.0033013	.006180	.59575	.0024531	.007184	.002699	.063563
%RSD	1.311118	.2419614	2.513296	.2559134	.2855608	.2134828	1.344835

#1	.2525220	2.547220	23.43092	.9562732	2.507449	1.266715	4.665507
#2	.2481843	2.556185	23.29379	.9611506	2.520241	1.264342	4.721441
#3	.2546640	2.559072	24.38737	.9582525	2.519509	1.261330	4.792338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430798	23.97487	2.501282	1.173274	27.23174	2.365302	2.627459
Stddev	.050483	.53095	.007422	.001832	.12526	.051581	.008832
%RSD	2.076825	2.214591	.2967400	.1561693	.4599949	2.180736	.3361439

#1	2.406872	24.00387	2.492969	1.173287	27.08711	2.371879	2.636749
#2	2.396726	23.43002	2.507245	1.175099	27.30205	2.310747	2.626458
#3	2.488796	24.49072	2.503632	1.171435	27.30605	2.413278	2.619170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93799	4.781606	4.978839	4.578724	5.144729	5.083448	4.796011
Stddev	.49467	.064456	.003608	.013424	.080488	.021196	.010522
%RSD	1.983585	1.348004	.0724729	.2931882	1.564481	.4169520	.2193844

#1	25.50919	4.810342	4.982909	4.563245	5.167352	5.059043	4.785597
#2	24.65270	4.707780	4.976034	4.585743	5.055350	5.097238	4.795798
#3	24.65210	4.826696	4.977572	4.587184	5.211486	5.094064	4.806637

Sample Name: CCV04 Acquired: 5/31/2022 15:30:04 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	4.562831	5.320076	4.784189
Stddev	.016393	.066419	.110175
%RSD	.3592807	1.248453	2.302904

#1	4.545414	5.327365	4.790724
#2	4.565116	5.250313	4.670892
#3	4.577961	5.382549	4.890951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.200	62070.69	4300.388	1710.438	3007.783
Stddev	15.003	203.00	60.664	11.417	14.871
%RSD	.6922689	.3270492	1.410657	.6674925	.4944256

#1	2151.440	61872.85	4261.519	1697.861	2996.809
#2	2168.854	62060.72	4370.291	1713.305	3001.831
#3	2181.308	62278.49	4269.356	1720.149	3024.708

Sample Name: CCB04 Acquired: 5/31/2022 15:33:51 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.001768	.0008466	-.000603	-.000943	-.000098	-.007943	-.001916
Stddev	.001093	.0011956	.001593	.002874	.001172	.007598	.000549
%RSD	61.83076	141.2202	264.0093	304.7910	1190.457	95.65711	28.67424

#1	-.000579	-.000338	.001218	-.003478	-.000906	-.005349	-.002312
#2	-.002729	.002053	-.001289	.002179	-.000634	-.001982	-.002148
#3	-.001998	.000825	-.001739	-.001531	.001245	-.016498	-.001289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001223	.0000650	-.011573	.0001143	.0000237	-.000171	.0102654
Stddev	.0000337	.0000285	.010229	.0002829	.0000949	.000086	.0146530
%RSD	27.55173	43.82862	88.38816	247.5434	399.9262	50.12716	142.7413

#1	.0001483	.0000403	-.000206	.0002706	.0001322	-.000104	.0160180
#2	.0000842	.0000962	-.014477	-.000212	-.000017	-.000267	-.006391
#3	.0001345	.0000585	-.020037	.000285	-.000044	-.000141	.021169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000848	.0001159	-.000142	.0002107	-.011738	-.003362	.0000502
Stddev	.000403	.0088264	.000081	.0000293	.000943	.003581	.0000481
%RSD	47.47255	7613.507	57.12350	13.92631	8.034430	106.5183	95.83864

#1	-.000597	-.000812	-.000235	.0001824	-.012693	-.001686	.0001045
#2	-.001312	.009370	-.000098	.0002087	-.011715	-.007475	.0000131
#3	-.000635	-.008210	-.000092	.0002409	-.010807	-.000927	.0000330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072875	.0036975	.0008420	-.000059	-.000681	.0022944	-.001344
Stddev	.006859	.0010703	.0002797	.000433	.000946	.0079437	.000754
%RSD	9.412272	28.94681	33.22194	732.4055	138.8560	346.2261	56.07961

#1	-.074298	.0048978	.0010332	-.000181	-.001419	.0106207	-.001674
#2	-.065416	.0033522	.0009719	.000422	-.001009	.0014640	-.001877
#3	-.078911	.0028424	.0005209	-.000418	.000385	-.005202	-.000482

Sample Name: CCB04 Acquired: 5/31/2022 15:33:51 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	-.002239	-.000095	-.000066
Stddev	.001811	.000289	.000122
%RSD	80.85450	302.4447	183.9236

#1	-.001418	-.000426	.000011
#2	-.004315	.000105	-.000003
#3	-.000985	.000036	-.000207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.826	64052.93	4697.292	1846.339	3496.448
Stddev	23.429	1262.43	119.686	19.190	74.870
%RSD	1.009934	1.970914	2.547981	1.039335	2.141311

#1	2296.571	64678.78	4559.178	1843.304	3410.589
#2	2319.484	64880.17	4770.619	1866.866	3530.628
#3	2343.424	62599.85	4762.078	1828.848	3548.129

Sample Name: N2952-13 Acquired: 5/31/2022 15:39:47 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P037-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247791	.0159428	.1610828	.0424483	-.012899	248.9197
Stddev	.0055369	.0027093	.0037728	.0075517	.000434	.4698
%RSD	22.34525	16.99391	2.342183	17.79047	3.363232	.1887481

#1	.0250236	.0149870	.1620249	.0340892	-.012494	248.5286
#2	.0191239	.0138409	.1642953	.0444777	-.012846	249.4409
#3	.0301897	.0190004	.1569281	.0487779	-.013357	248.7897

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046584	.0008978	.0520747	956.0291	F 4.811635	.7639511
Stddev	.002220	.0000342	.0008077	7.7058	.028743	.0013822
%RSD	.2121086	3.804701	1.551034	.8060208	.5973542	.1809237

#1	1.044393	.0008621	.0525838	951.7285	4.814568	.7646053
#2	1.048832	.0009012	.0524968	964.9253	4.838799	.7648847
#3	1.046528	.0009301	.0511434	951.4334	4.781539	.7623633

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6621160	661.4557	9.808584	861.5554	9.753875	.0087442
Stddev	.0016178	4.1848	.025243	1.5929	.142890	.0007882
%RSD	.2443445	.6326704	.2573607	.1848900	1.464953	9.014431

#1	.6639093	656.6598	9.813072	861.7661	9.905032	.0078483
#2	.6616728	663.3422	9.831283	863.0324	9.735577	.0093310
#3	.6607660	664.3653	9.781398	859.8675	9.621016	.0090535

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54871	1.451127	1.160787	18.04664	^ *****	.0017989
Stddev	.16246	.003073	.007043	.12768	----	.0003405
%RSD	.6617720	.2117749	.6067460	.7075056	----	18.92713

#1	24.36448	1.447902	1.152659	17.89933	^ ----	.0020525
#2	24.61023	1.454021	1.165100	18.12548	^ ----	.0014119
#3	24.67142	1.451456	1.164601	18.11511	^ ----	.0019323

Sample Name: N2952-13 Acquired: 5/31/2022 15:39:47 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P037-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213311	7.751009	F 13.29852	F 14.22452	8.817581	.2958308
Stddev	.0006394	.028501	.09416	.02994	.033481	.0011813
%RSD	2.997343	.3677059	.7080292	.2104579	.3797024	.3993040
#1	.0206606	7.724596	13.20239	14.24290	8.855713	.2944931
#2	.0213987	7.781217	13.30260	14.24068	8.793002	.2962685
#3	.0219339	7.747215	13.39057	14.18998	8.804027	.2967307

Elem	Sr4077
Units	ppm
Avg	1.283370
Stddev	.003446
%RSD	.2684744
#1	1.287234
#2	1.282256
#3	1.280619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.419	64885.97	5064.224	1776.870	2252.197
Stddev	25.401	148.81	30.567	9.565	28.716
%RSD	1.147053	.2293353	.6035781	.5382955	1.275020
#1	2186.706	64973.08	5039.199	1787.369	2221.510
#2	2219.959	64714.15	5055.181	1774.587	2256.663
#3	2236.593	64970.68	5098.292	1768.653	2278.419

Sample Name: N2952-14 Acquired: 5/31/2022 15:43:42 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P037-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166079	.0081826	.1310529	.0513021	-.009948	296.3032
Stddev	.0027628	.0021976	.0011714	.0031156	.001195	3.7846
%RSD	16.63550	26.85713	.8938010	6.073119	12.00942	1.277284

#1	.0195710	.0080530	.1318616	.0477793	-.008646	291.9431
#2	.0161499	.0104421	.1315875	.0536957	-.010205	298.7400
#3	.0141027	.0060526	.1297096	.0524314	-.010994	298.2263

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.060105	.0021427	.0588411	815.9463	F 3.901121	.7432522
Stddev	.012700	.0001410	.0002838	15.2210	.009879	.0002357
%RSD	1.198030	6.580364	.4823806	1.865439	.2532290	.0317151

#1	1.045499	.0019904	.0591278	799.0052	3.909115	.7432937
#2	1.066277	.0021688	.0585602	820.3637	3.890077	.7429985
#3	1.068540	.0022688	.0588354	828.4700	3.904172	.7434644

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.699421	728.6560	9.131708	566.9548	7.237634	.0096579
Stddev	.054032	2.5671	.110353	7.2310	.074993	.0002947
%RSD	1.149749	.3523104	1.208459	1.275405	1.036160	3.051382

#1	4.695318	725.7393	9.006060	558.7929	7.232404	.0093494
#2	4.647558	729.6561	9.212899	572.5603	7.165393	.0099365
#3	4.755387	730.5725	9.176163	569.5112	7.315106	.0096877

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.19811	1.668097	1.233179	24.83959	^ *****	.0028593
Stddev	.10840	.008955	.010570	.06785	-----	.0012962
%RSD	.2994630	.5368382	.8571325	.2731453	-----	45.33363

#1	36.11996	1.665295	1.245345	24.87602	^ -----	.0020351
#2	36.15251	1.678118	1.227942	24.76131	^ -----	.0043534
#3	36.32186	1.660879	1.226249	24.88145	^ -----	.0021893

Sample Name: N2952-14 Acquired: 5/31/2022 15:43:42 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P037-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171739	6.286992	F 18.67702	F 17.30789	6.999839	.4265271
Stddev	.0010321	.091718	.09868	.01192	.029876	.0007763
%RSD	6.009397	1.458849	.5283361	.0688504	.4268155	.1820119
#1	.0182368	6.181180	18.78585	17.30018	7.023537	.4261410
#2	.0171090	6.336027	18.59337	17.32162	6.966279	.4274208
#3	.0161758	6.343770	18.65185	17.30188	7.009702	.4260195

Elem	Sr4077
Units	ppm
Avg	.9560827
Stddev	.0160910
%RSD	1.683019
#1	.9377260
#2	.9677503
#3	.9627719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.387	67088.47	5181.850	1849.366	2290.930
Stddev	20.044	51.81	50.072	11.162	18.902
%RSD	.8641820	.0772193	.9662926	.6035528	.8250611
#1	2319.991	67116.20	5236.484	1836.936	2293.742
#2	2339.122	67120.50	5138.146	1852.629	2308.267
#3	2299.048	67028.70	5170.920	1858.532	2270.779

Sample Name: N2952-15 Acquired: 5/31/2022 15:47:37 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P037-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0813722	.0000469	.1458240	.0004155	-.001919	160.2617
Stddev	.0013675	.0037821	.0053878	.0018545	.002938	4.9402
%RSD	1.680495	8060.938	3.694713	446.2931	153.1555	3.082583

#1	.0799168	-.004240	.1468368	-.001358	-.001740	165.9499
#2	.0815695	.001471	.1400016	.000262	-.004942	157.0444
#3	.0826303	.002911	.1506334	.002342	.000927	157.7910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9493922	.0008103	.0363773	F 3881.602	1.749234	.3910849
Stddev	.0279395	.0001890	.0004049	111.802	.001883	.0016623
%RSD	2.942877	23.32260	1.113118	2.880294	.1076538	.4250402

#1	.9815227	.0010119	.0366766	4006.956	1.747067	.3906701
#2	.9308096	.0007820	.0359166	3792.196	1.750476	.3896693
#3	.9358444	.0006371	.0365388	3845.655	1.750159	.3929153

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3976902	343.7222	6.878545	490.1887	4.946174	.0016746
Stddev	.0034828	1.9703	.215430	16.4109	.098414	.0004906
%RSD	.8757594	.5732244	3.131913	3.347870	1.989709	29.29471

#1	.3988930	341.4692	7.126823	509.0335	4.993575	.0011095
#2	.3937654	345.1224	6.741045	479.0421	4.833029	.0019905
#3	.4004121	344.5751	6.767767	482.4905	5.011917	.0019239

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.911950	.8391017	1.589475	16.45867	-.175824	-.003444
Stddev	.055395	.0318869	.004724	.14381	.065472	.000612
%RSD	.6215808	3.800126	.2972067	.8737762	37.23729	17.77102

#1	8.851634	.8755836	1.586868	16.31584	-.251424	-.003146
#2	8.960549	.8165501	1.586629	16.60344	-.137756	-.004148
#3	8.923666	.8251715	1.594928	16.45672	-.138292	-.003038

Sample Name: N2952-15 Acquired: 5/31/2022 15:47:37 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P037-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172564	2.383455	F 10.47268	F 11.63957	F 14.85613	.1615372
Stddev	.0017831	.069701	.07889	.00839	.03264	.0041198
%RSD	10.33308	2.924355	.7532726	.0720643	.2197120	2.550381

#1	.0186750	2.463937	10.38828	11.64889	14.86311	.1662926
#2	.0152547	2.342796	10.54457	11.63720	14.82056	.1592712
#3	.0178395	2.343631	10.48518	11.63262	14.88472	.1590477

Elem	Sr4077
Units	ppm
Avg	3.932544
Stddev	.142737
%RSD	3.629639

#1	4.086919
#2	3.805354
#3	3.905361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.396	54518.17	4466.322	1501.617	1880.330
Stddev	35.978	146.23	156.437	1.521	36.625
%RSD	1.918413	.2682135	3.502598	.1012621	1.947782

#1	1858.051	54680.05	4286.731	1502.732	1862.267
#2	1916.760	54395.68	4572.940	1502.235	1922.478
#3	1851.375	54478.77	4539.295	1499.885	1856.246

Sample Name: N2952-26 Acquired: 5/31/2022 15:51:42 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0811933	.0605101	.5814949	.0312997	-.034419	173.5442
Stddev	.0030233	.0039854	.0149069	.0051466	.002645	2.3939
%RSD	3.723578	6.586342	2.563548	16.44297	7.684122	1.379439

#1	.0820491	.0617760	.5748983	.0319256	-.037305	170.7817
#2	.0836964	.0637087	.5710245	.0361047	-.033840	175.0117
#3	.0778343	.0560454	.5985620	.0258688	-.032111	174.8391

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.353711	-.004417	.0542486	1588.783	F 12.14040	1.113544
Stddev	.020570	.000172	.0035390	34.407	.02800	.024573
%RSD	1.519524	3.888594	6.523690	2.165606	.2306337	2.206718

#1	1.329959	-.004585	.0514018	1549.069	12.12859	1.092226
#2	1.365452	-.004242	.0531329	1607.677	12.12025	1.107988
#3	1.365722	-.004425	.0582110	1609.603	12.17237	1.140420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4739330	753.6974	11.29400	F 2249.143	20.37213	.0119097
Stddev	.0128303	2.6037	.16389	32.657	.54069	.0003315
%RSD	2.707199	.3454626	1.451162	1.451972	2.654083	2.783263

#1	.4645187	751.2946	11.10546	2211.646	19.92064	.0115943
#2	.4687333	756.4639	11.40243	2271.343	20.22442	.0122552
#3	.4885470	753.3338	11.37412	2264.441	20.97132	.0118797

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.38708	.9158394	7.206662	20.73144	^ *****	-.001664
Stddev	.02207	.0138283	.027956	.02572	-----	.000832
%RSD	.1031946	1.509907	.3879147	.1240711	-----	50.00984

#1	21.38933	.9001075	7.223178	20.70246	^ -----	-.002612
#2	21.36397	.9260722	7.222425	20.74031	^ -----	-.001325
#3	21.40793	.9213385	7.174385	20.75156	^ -----	-.001055

Sample Name: N2952-26 Acquired: 5/31/2022 15:51:42 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310448	4.809629	F 13.01438	F 11.40435	F 37.32360	.1022152
Stddev	.0023454	.071477	.06132	.10063	.37751	.0013583
%RSD	7.554838	1.486124	.4711755	.8823613	1.011445	1.328829
#1	.0319637	4.727099	13.08131	11.29171	36.88897	.1007389
#2	.0283791	4.850177	12.96091	11.43597	37.51194	.1034118
#3	.0327916	4.851612	13.00091	11.48538	37.56988	.1024950

Elem	Sr4077
Units	ppm
Avg	2.158082
Stddev	.080924
%RSD	3.749807
#1	2.066746
#2	2.220838
#3	2.186663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1755.108	52621.04	4373.744	1348.341	2027.954
Stddev	40.554	44.57	47.895	7.323	48.954
%RSD	2.310617	.0846922	1.095064	.5431389	2.413938
#1	1784.855	52579.17	4428.258	1344.762	2066.424
#2	1771.554	52616.08	4338.418	1343.495	2044.586
#3	1708.914	52667.89	4354.557	1356.766	1972.851

Sample Name: N2952-30 Acquired: 5/31/2022 15:55:44 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P043-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0850232	.0376874	.4405829	.0276004	-.013597	174.4778
Stddev	.0084051	.0061953	.0130350	.0099107	.001779	3.8735
%RSD	9.885684	16.43863	2.958585	35.90766	13.08614	2.220050

#1	.0867822	.0344359	.4555940	.0205750	-.013260	170.0052
#2	.0924097	.0337947	.4340325	.0232899	-.012011	176.6821
#3	.0758778	.0448315	.4321222	.0389364	-.015521	176.7460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.152914	-.002472	.0477018	F 2660.908	F 7.211538	.8095511
Stddev	.024311	.000075	.0026519	78.589	.009385	.0103009
%RSD	2.108657	3.021203	5.559290	2.953458	.1301352	1.272419

#1	1.124869	-.002535	.0496609	2571.040	7.204556	.8166420
#2	1.168014	-.002389	.0487603	2694.929	7.207851	.8142759
#3	1.165858	-.002490	.0446841	2716.754	7.222206	.7977354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4421703	620.2995	8.673525	1451.210	14.27235	.0088648
Stddev	.0091193	4.3649	.188963	31.034	.36090	.0007456
%RSD	2.062399	.7036685	2.178618	2.138482	2.528652	8.411178

#1	.4487407	615.2734	8.455346	1415.436	14.65208	.0080418
#2	.4460114	622.4875	8.780213	1467.283	14.23114	.0090575
#3	.4317588	623.1375	8.785014	1470.910	13.93382	.0094952

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.87969	.8628562	3.513200	22.71961	.0044513	.0044913
Stddev	.15548	.0202354	.054975	.12263	.0089565	.0007332
%RSD	.6795624	2.345162	1.564819	.5397333	201.2107	16.32591

#1	22.73602	.8399947	3.449729	22.58166	.0144192	.0048837
#2	23.04476	.8784685	3.544009	22.81624	.0018546	.0049450
#3	22.85829	.8701054	3.545861	22.76093	-.002920	.0036454

Sample Name: N2952-30 Acquired: 5/31/2022 15:55:44 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373641	4.033802	F 13.45670	F 11.95703	F 45.88894	.1527827
Stddev	.0019137	.087221	.07344	.02972	1.11661	.0032645
%RSD	5.121613	2.162261	.5457399	.2485978	2.433293	2.136669
#1	.0351701	3.933372	13.37775	11.93329	47.07341	.1490570
#2	.0386883	4.077464	13.52297	11.94744	45.73785	.1541499
#3	.0382340	4.090570	13.46939	11.99037	44.85557	.1551413

Elem	Sr4077
Units	ppm
Avg	5.101450
Stddev	.060773
%RSD	1.191284
#1	5.031362
#2	5.133482
#3	5.139505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1752.831	52355.99	4541.787	1383.183	1929.539
Stddev	46.376	67.84	71.602	18.365	50.359
%RSD	2.645757	.1295732	1.576508	1.327770	2.609889
#1	1710.713	52434.18	4623.882	1404.163	1879.619
#2	1745.249	52312.80	4509.235	1370.017	1928.673
#3	1802.530	52321.00	4492.245	1375.369	1980.325

Sample Name: N3076-02 Acquired: 5/31/2022 15:59:45 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-671 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106565	.0193793	.1072156	.0225976	-.003633	124.0609
Stddev	.0008362	.0011406	.0025527	.0031434	.001778	.9276
%RSD	7.847219	5.885801	2.380911	13.91046	48.94714	.7476839

#1	.0097350	.0189071	.1101631	.0193365	-.002155	123.1379
#2	.0108673	.0206802	.1057219	.0256083	-.005607	124.0518
#3	.0113671	.0185506	.1057618	.0228481	-.003138	124.9930

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7055773	.0020613	.0171624	84.41321	.2157526	.1725939
Stddev	.0061109	.0001428	.0001765	.25093	.0012736	.0004619
%RSD	.8660779	6.927383	1.028208	.2972636	.5903133	.2676208

#1	.6997840	.0022214	.0173486	84.12429	.2172233	.1731148
#2	.7049854	.0019472	.0171411	84.53862	.2150137	.1722344
#3	.7119626	.0020152	.0169976	84.57670	.2150209	.1724323

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6197420	311.2726	5.040782	90.13352	.2932926	.0028100
Stddev	.0018552	2.0334	.040510	.58796	.0010797	.0006443
%RSD	.2993572	.6532447	.8036532	.6523244	.3681274	22.92803

#1	.6210064	309.0666	4.997462	89.45483	.2944880	.0020669
#2	.6206075	311.6795	5.047158	90.45755	.2923884	.0031508
#3	.6176122	313.0718	5.077727	90.48817	.2930013	.0032123

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535780	.3754103	.7047147	19.82330	.2122963	.0061401
Stddev	.015507	.0059753	.0017016	.27210	.0131184	.0003606
%RSD	.6115213	1.591668	.2414589	1.372615	6.179294	5.873594

#1	2.525451	.3739504	.7031760	19.81754	.2036607	.0065562
#2	2.528279	.3703003	.7044258	19.55414	.2058363	.0059456
#3	2.553611	.3819803	.7065422	20.09824	.2273920	.0059184

Sample Name: N3076-02 Acquired: 5/31/2022 15:59:45 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-671 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155171	12.29185	2.363520	F 10.83932	3.713007	.1965394
Stddev	.0005169	.11176	.007246	.00942	.004185	.0004893
%RSD	3.331458	.9091932	.3065808	.0869519	.1127093	.2489780

#1	.0159182	12.17969	2.355234	10.84173	3.712409	.1961805
#2	.0149337	12.29265	2.368669	10.82892	3.709153	.1963410
#3	.0156994	12.40320	2.366658	10.84730	3.717459	.1970968

Elem	Sr4077
Units	ppm
Avg	-.112680
Stddev	.000398
%RSD	.3533548

#1	-.112388
#2	-.112518
#3	-.113133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.587	72914.66	5173.955	2087.926	2865.310
Stddev	1.310	56.24	6.418	10.157	7.455
%RSD	.0503177	.0771308	.1240436	.4864700	.2601678

#1	2602.263	72975.43	5167.073	2098.813	2861.614
#2	2604.883	72904.11	5175.016	2086.259	2873.891
#3	2603.616	72864.45	5179.777	2078.706	2860.426

Sample Name: N3080-01 Acquired: 5/31/2022 16:03:31 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112781	.0197081	.3297465	.0177568	-.002705	142.2347	.8346958
Stddev	.0038183	.0007014	.0088480	.0052164	.001372	1.6964	.0107859
%RSD	33.85579	3.559040	2.683270	29.37706	50.72007	1.192704	1.292200

#1	.0153124	.0195129	.3365688	.0123790	-.002053	141.2028	.8261458
#2	.0077206	.0191250	.3329217	.0180962	-.001781	141.3086	.8311280
#3	.0108014	.0204865	.3197491	.0227953	-.004282	144.1926	.8468136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067583	.0107345	92.79308	.1846128	.1192706	.2879880	234.2532
Stddev	.0001228	.0014773	1.29729	.0003729	.0038226	.0083670	3.0541
%RSD	1.816602	13.76258	1.398041	.2019906	3.204937	2.905336	1.303763

#1	.0068982	.0118152	92.09768	.1849466	.1214371	.2931868	231.2608
#2	.0066685	.0113372	91.99175	.1842103	.1215178	.2924410	234.1333
#3	.0067082	.0090510	94.28980	.1846815	.1148570	.2783362	237.3655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.939215	35.94078	.2206775	.0031051	22.70812	.2784582	.6077528
Stddev	.071964	.55736	.0051110	.0002227	.16632	.0081722	.0049636
%RSD	1.211667	1.550773	2.316032	7.173691	.7324378	2.934795	.8167132

#1	5.901754	35.59471	.2238985	.0028500	22.51715	.2722785	.6134842
#2	5.893709	35.64390	.2233498	.0032613	22.78598	.2753720	.6048846
#3	6.022181	36.58374	.2147844	.0032040	22.82123	.2877240	.6048895

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.18717	-.201303	.0005113	.0168087	3.572556	4.759761	5.149864
Stddev	.13087	.007098	.0001039	.0010008	.043751	.055914	.032301
%RSD	.7195850	3.525807	20.31505	5.954223	1.224649	1.174730	.6272210

#1	18.03626	-.207121	.0005115	.0161621	3.543111	4.695257	5.170707
#2	18.25588	-.193395	.0006151	.0163026	3.551726	4.794432	5.166229
#3	18.26938	-.203394	.0004074	.0179616	3.622830	4.789594	5.112656

Sample Name: N3080-01 Acquired: 5/31/2022 16:03:31 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.211352	.1829538	.2414598
Stddev	.007048	.0010508	.0029278
%RSD	.3186987	.5743704	1.212525

#1	2.214619	.1819254	.2408446
#2	2.216173	.1829105	.2388885
#3	2.203263	.1840257	.2446463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.132	72879.72	5352.307	2123.789	2977.488
Stddev	83.476	152.36	51.193	12.148	95.412
%RSD	3.107678	.2090555	.9564744	.5720007	3.204434

#1	2622.384	72826.53	5324.383	2109.781	2905.382
#2	2655.393	73051.55	5411.391	2130.154	2941.402
#3	2780.619	72761.09	5321.148	2131.432	3085.679

Sample Name: N3080-04 Acquired: 5/31/2022 16:07:19 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281994	.0119504	.1907827	.0170957	-.003157	134.2260	2.093629
Stddev	.0026241	.0038495	.0016639	.0078328	.001084	2.5638	.040476
%RSD	9.305556	32.21215	.8721435	45.81736	34.33615	1.910078	1.933291

#1	.0276628	.0081951	.1908273	.0258681	-.004360	131.2735	2.047145
#2	.0258851	.0117685	.1924239	.0146160	-.002854	135.5150	2.112658
#3	.0310504	.0158877	.1890970	.0108028	-.002256	135.8895	2.121083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088733	.0157686	26.30609	.2519275	.0997806	.5038647	236.4598
Stddev	.0000987	.0001849	.48925	.0005081	.0007765	.0287865	1.5529
%RSD	1.112176	1.172606	1.859820	.2016893	.7781636	5.713146	.6567137

#1	.0088022	.0158205	25.74117	.2520354	.1001930	.4706251	234.7286
#2	.0089860	.0159221	26.59204	.2523730	.1002639	.5203831	236.9210
#3	.0088317	.0155633	26.58506	.2513741	.0988850	.5205858	237.7299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547473	45.18165	.2787018	.0028181	10.01903	.3482225	.5553607
Stddev	.034745	.87413	.0011918	.0001859	.02815	.0090538	.0063229
%RSD	2.245267	1.934699	.4276295	6.597671	.2809980	2.600008	1.138521

#1	1.507428	44.17904	.2787561	.0026058	10.02330	.3381914	.5622941
#2	1.565376	45.58206	.2798656	.0028965	9.98898	.3557883	.5499128
#3	1.569614	45.78384	.2774838	.0029520	10.04480	.3506877	.5538752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.26910	-.323174	-.000248	.0130789	2.833745	8.626769	7.572864
Stddev	.17959	.018889	.000260	.0006541	.060248	.047653	.013146
%RSD	1.039946	5.844949	104.9637	5.001357	2.126077	.5523828	.1735904

#1	17.47535	-.303469	-.000406	.0136867	2.764305	8.573983	7.583459
#2	17.18464	-.341126	-.000391	.0123867	2.864815	8.639706	7.576980
#3	17.14731	-.324925	.000052	.0131635	2.872115	8.666616	7.558153

Sample Name: N3080-04 Acquired: 5/31/2022 16:07:19 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2170611	.2571217	-.057129
Stddev	.0029075	.0045302	.001716
%RSD	1.339486	1.761895	3.003137

#1	.2193473	.2518975	-.059081
#2	.2137888	.2599653	-.055863
#3	.2180473	.2595023	-.056442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.405	84924.37	5894.537	2487.190	3109.135
Stddev	167.155	39.82	84.809	21.683	16.007
%RSD	5.494178	.0468862	1.438779	.8717755	.5148393

#1	3235.402	84902.47	5991.688	2463.273	3109.216
#2	2948.126	84900.30	5835.292	2505.563	3093.087
#3	2943.687	84970.33	5856.630	2492.733	3125.101

Sample Name: N3088-01 Acquired: 5/31/2022 16:11:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JSW-COMP-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1122632	.0282423	.3998023	.0491252	-.001010	251.7348	1.374396
Stddev	.0028248	.0020869	.0104003	.0050061	.000824	1.4316	.008944
%RSD	2.516276	7.389126	2.601367	10.19043	81.58744	.5687067	.6507366

#1	.1117367	.0304494	.3878890	.0547562	-.001844	250.2337	1.364353
#2	.1097386	.0279763	.4044470	.0451783	-.000989	251.8856	1.377333
#3	.1153143	.0263012	.4070710	.0474412	-.000196	253.0850	1.381501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112628	.0236812	8.717159	.4942396	.1881300	.3061428	427.1951
Stddev	.0001382	.0009573	.019666	.0031681	.0038856	.0066285	4.3572
%RSD	1.226875	4.042373	.2255998	.6410012	2.065362	2.165178	1.019945

#1	.0114177	.0225774	8.694963	.4941483	.1836444	.2985944	422.2502
#2	.0112187	.0242842	8.724102	.4974524	.1902883	.3088198	430.4711
#3	.0111521	.0241819	8.732411	.4911182	.1904573	.3110142	428.8642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.427885	41.31491	.3073211	.0055445	33.85395	.6698699	1.497053
Stddev	.023184	.21269	.0058707	.0005179	.33773	.0062192	.006488
%RSD	.4271251	.5148095	1.910270	9.340919	.9976094	.9284211	.4333829

#1	5.401799	41.08057	.3005494	.0049539	33.46659	.6626965	1.504145
#2	5.435719	41.36843	.3104365	.0059210	34.08671	.6731633	1.491417
#3	5.446137	41.49573	.3109773	.0057587	34.00855	.6737498	1.495597

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.69440	-.483437	.0032490	.0279951	3.458282	5.619791	7.225900
Stddev	.15198	.019192	.0005165	.0013159	.012006	.076033	.016200
%RSD	.9103674	3.969923	15.89754	4.700487	.3471538	1.352952	.2241938

#1	16.52226	-.504234	.0032379	.0285044	3.445301	5.532029	7.207203
#2	16.81003	-.466409	.0027381	.0265007	3.460558	5.665767	7.235752
#3	16.75091	-.479668	.0037709	.0289803	3.468987	5.661578	7.234746

Sample Name: N3088-01 Acquired: 5/31/2022 16:11:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JSW-COMP-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.420249	.2865151	-.325665
Stddev	.000483	.0018178	.003949
%RSD	.0340416	.6344422	1.212593

#1	1.420086	.2844758	-.321262
#2	1.419868	.2871045	-.328892
#3	1.420792	.2879651	-.326841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.801	76557.19	5562.224	2236.218	2941.485
Stddev	106.498	128.70	35.903	15.205	108.677
%RSD	3.782156	.1681034	.6454813	.6799342	3.694629

#1	2935.344	76614.52	5521.818	2229.062	3062.952
#2	2781.009	76409.80	5590.461	2253.681	2908.048
#3	2731.051	76647.26	5574.394	2225.912	2853.456

Sample Name: PB145144BL Acquired: 5/31/2022 16:15:19 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.001513	.0000753	-.000670	.0004455	-.000627	-.009313	-.002276
Stddev	.002022	.0016376	.000584	.0039821	.000892	.007233	.000203
%RSD	133.6707	2175.646	87.18726	893.8297	142.1911	77.66980	8.895619

#1	.000288	.0007403	-.000672	.0035166	.000388	-.000976	-.002463
#2	-.001126	-.001790	-.001254	.0018736	-.001285	-.013915	-.002306
#3	-.003700	.001276	-.000085	-.004054	-.000986	-.013048	-.002061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000429	.0000789	.0021771	.0001824	-.000061	-.000028	.0080254
Stddev	.0000268	.0000766	.0084969	.0002828	.000094	.000355	.0109114
%RSD	62.41616	97.09727	390.2862	155.0673	153.7604	1265.842	135.9603

#1	.0000666	.0000224	.0102067	.0004106	-.000036	-.000327	.0161577
#2	.0000138	.0000481	-.006721	-.000134	.000018	-.000121	.0122934
#3	.0000483	.0001661	.003045	.000271	-.000166	.000364	-.004375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000861	-.007349	.0001087	.0006562	-.001627	-.002225	.0001320
Stddev	.000344	.017756	.0001183	.0001521	.002009	.000165	.0001168
%RSD	39.97042	241.6008	108.8444	23.18258	123.5037	7.398649	88.46029

#1	-.001046	-.013789	.0001824	.0004839	-.002994	-.002382	.0001205
#2	-.000464	.012728	-.000028	.0007718	-.002565	-.002053	.0000214
#3	-.001072	-.020987	.000171	.0007130	.000680	-.002239	.0002541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073561	-.005347	-.000019	-.000001	-.000071	.0143305	-.001997
Stddev	.016341	.000529	.000134	.000359	.002149	.0037206	.000213
%RSD	22.21479	9.897258	723.0112	66469.60	3026.470	25.96290	10.66711

#1	-.054836	-.004898	-.000074	.000404	.001275	.0172168	-.002232
#2	-.084945	-.005930	-.000116	-.000281	-.002550	.0156434	-.001941
#3	-.080901	-.005212	.000134	-.000125	.001062	.0101315	-.001817

Sample Name: PB145144BL Acquired: 5/31/2022 16:15:19 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.003479	-.001614	-.000015
Stddev	.002316	.000584	.000009
%RSD	66.59131	36.16637	62.72734

#1	-.001368	-.002191	-.000015
#2	-.005957	-.001628	-.000006
#3	-.003110	-.001023	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.619	63673.14	4487.912	1839.972	3556.265
Stddev	32.722	397.53	54.470	63.935	36.138
%RSD	1.418622	.6243341	1.213715	3.474789	1.016172

#1	2268.881	63231.55	4425.203	1787.357	3514.596
#2	2327.103	63785.39	4523.480	1911.129	3579.029
#3	2323.874	64002.48	4515.053	1821.431	3575.170

Sample Name: CCV05 Acquired: 5/31/2022 17:03:16 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	5.064170	4.975372	4.853464	4.812306	5.076610	10.06854
Stddev	.012398	.005496	.009093	.019685	.015305	.06145
%RSD	.2448266	.1104671	.1873426	.4090575	.3014727	.6103008

#1	5.076817	4.973733	4.858751	4.816268	5.083183	10.12268
#2	5.063658	4.970882	4.842965	4.829708	5.087530	10.08118
#3	5.052036	4.981501	4.858677	4.790941	5.059117	10.00175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25405	.2397644	2.484418	25.03957	.9631975	2.440735
Stddev	.06507	.0022803	.006986	.06383	.0012148	.005164
%RSD	.6345338	.9510775	.2811814	.2549253	.1261248	.2115594

#1	10.30166	.2422422	2.483356	24.98164	.9622439	2.442271
#2	10.28059	.2392970	2.478024	25.02907	.9627834	2.434978
#3	10.17992	.2377539	2.491874	25.10800	.9645652	2.444957

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.176095	5.064970	2.466728	26.44945	2.474011	1.242576
Stddev	.002319	.059299	.002080	.01126	.005456	.000171
%RSD	.1971998	1.170757	.0843068	.0425682	.2205267	.0138019

#1	1.178087	4.996583	2.464608	26.46243	2.474267	1.242729
#2	1.176650	5.102120	2.466811	26.44345	2.468431	1.242609
#3	1.173549	5.096207	2.468765	26.44245	2.479334	1.242391

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.05647	2.326156	2.565562	23.95312	F 4.344164	4.640070
Stddev	.09842	.016691	.005180	.36134	.047674	.004660
%RSD	.3777056	.7175241	.2018979	1.508530	1.097422	.1004338

#1	25.94946	2.343738	2.568514	24.09092	4.396484	4.636314
#2	26.14311	2.310528	2.559581	24.22528	4.332829	4.645285
#3	26.07684	2.324202	2.568591	23.54315	4.303179	4.638611

Sample Name: CCV05 Acquired: 5/31/2022 17:03:16 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	F 4.186813	4.865144	4.857950	F 4.430908	F 4.159926	5.013486
Stddev	.008569	.019979	.113700	.007056	.004492	.062616
%RSD	.2046766	.4106499	2.340494	.1592484	.1079785	1.248945

#1	4.184171	4.855678	4.728496	4.438469	4.161379	5.072030
#2	4.179875	4.888097	4.903729	4.424498	4.154888	5.020958
#3	4.196392	4.851658	4.941624	4.429758	4.163512	4.947469

Elem	Sr4077
Units	ppm
Avg	4.530441
Stddev	.048981
%RSD	1.081153

#1	4.473883
#2	4.558990
#3	4.558449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.281	60468.14	4300.528	1679.464	2980.608
Stddev	11.889	195.45	63.257	7.620	12.478
%RSD	.5599490	.3232314	1.470911	.4537005	.4186456

#1	2114.345	60281.86	4235.390	1672.582	2967.242
#2	2118.723	60450.94	4304.477	1678.157	2982.630
#3	2136.775	60671.63	4361.719	1687.652	2991.952

Sample Name: CCB05 Acquired: 5/31/2022 17:07:03 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.000676	.0014633	.0002361	.0011859	-.001552	.0036705	-.002540
Stddev	.001501	.0010292	.0003119	.0016102	.000616	.0029392	.000455
%RSD	221.8629	70.33811	132.1256	135.7852	39.68361	80.07503	17.91544

#1	.000953	.0024887	-.000100	.0030452	-.001812	.0012599	-.003065
#2	-.000980	.0004302	.000293	.0002647	-.001996	.0069448	-.002286
#3	-.002002	.0014709	.000516	.0002477	-.000849	.0028070	-.002269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000388	.0000970	-.010916	.0000877	-.000167	.0002481	.0088197
Stddev	.0000246	.0000386	.007997	.0002449	.000176	.0001077	.0080474
%RSD	63.43858	39.82467	73.25650	279.1667	105.4224	43.41697	91.24389

#1	.0000595	.0000665	-.020122	-.000179	.000008	.0003594	.0089549
#2	.0000453	.0001404	-.005693	.000140	-.000165	.0001443	.0007055
#3	.0000116	.0000841	-.006933	.000302	-.000344	.0002407	.0167987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000758	-.017207	-.000405	.0006497	-.019499	-.003543	-.000065
Stddev	.000195	.009242	.000084	.0000540	.000995	.002463	.000185
%RSD	25.77275	53.70925	20.69685	8.314749	5.102002	69.53624	287.1675

#1	-.000702	-.022402	-.000457	.0007111	-.020445	-.004730	.000103
#2	-.000975	-.022682	-.000450	.0006289	-.019589	-.005188	-.000263
#3	-.000596	-.006537	-.000308	.0006092	-.018461	-.000710	-.000034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093259	.0069299	.0008263	.0001483	-.000059	.0083816	-.001249
Stddev	.027049	.0003447	.0002085	.0002833	.000447	.0148355	.000563
%RSD	29.00446	4.973886	25.23329	191.0268	753.0353	177.0022	45.05643

#1	-.074605	.0072657	.0009289	.0001711	-.000470	-.001844	-.000616
#2	-.080891	.0065770	.0009637	-.000146	-.000124	.025397	-.001441
#3	-.124281	.0069470	.0005864	.000420	.000416	.001592	-.001692

Sample Name: CCB05 Acquired: 5/31/2022 17:07:03 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	-.002859	.0003001	-.000052
Stddev	.001837	.0010166	.000017
%RSD	64.24064	338.7131	33.81182

#1	-.004017	-.000870	-.000061
#2	-.000741	.000964	-.000031
#3	-.003820	.000807	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.453	62859.64	4548.261	1808.094	3620.030
Stddev	100.133	1070.38	61.630	29.266	154.184
%RSD	4.287511	1.702810	1.355013	1.618612	4.259182

#1	2450.067	61628.72	4477.576	1774.438	3796.842
#2	2264.941	63571.69	4576.472	1827.559	3513.576
#3	2291.351	63378.52	4590.736	1822.286	3549.673

Sample Name: N2952-07 Acquired: 5/31/2022 17:14:53 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0414516	.0358218	.6250037	.0328875	-.017356	202.1897
Stddev	.0056941	.0049382	.0123670	.0101161	.003454	4.2928
%RSD	13.73676	13.78550	1.978707	30.75958	19.90184	2.123150

#1	.0359876	.0382719	.6126071	.0432147	-.020410	207.1461
#2	.0473509	.0301376	.6373408	.0229967	-.018050	199.7743
#3	.0410163	.0390558	.6250631	.0324510	-.013607	199.6487

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.091635	-.002942	.0490768	1412.310	F 8.433721	1.071365
Stddev	.023193	.000137	.0018324	21.340	.004498	.013971
%RSD	2.124589	4.648263	3.733645	1.511026	.0533358	1.304054

#1	1.118390	-.002793	.0469610	1435.290	8.429767	1.055235
#2	1.077241	-.003062	.0501383	1393.116	8.432780	1.079712
#3	1.079275	-.002971	.0501312	1408.524	8.438615	1.079147

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6794934	679.7737	10.84196	F 1849.979	17.42293	.0142494
Stddev	.0119255	1.8998	.24609	40.905	.38005	.0002595
%RSD	1.755056	.2794730	2.269799	2.211114	2.181321	1.820939

#1	.6657268	678.2202	11.12461	1897.025	17.03391	.0140871
#2	.6866562	679.2091	10.67526	1822.815	17.79332	.0141125
#3	.6860970	681.8918	10.72602	1830.098	17.44156	.0145487

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.323344	1.123950	1.825689	16.69267	^ *****	-.005631
Stddev	.033698	.019141	.001230	.05969	-----	.000162
%RSD	.4048578	1.703033	.0673499	.3575951	-----	2.874210

#1	8.320919	1.146052	1.827009	16.70671	^ -----	-.005457
#2	8.358189	1.112707	1.824576	16.74408	^ -----	-.005660
#3	8.290925	1.113092	1.825483	16.62720	^ -----	-.005776

Sample Name: N2952-07 Acquired: 5/31/2022 17:14:53 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0265501	5.197356	F 15.71469	F 11.34159	F 13.75193	.1608030
Stddev	.0009638	.108108	.02830	.01437	.01965	.0038044
%RSD	3.630248	2.080052	.1801054	.1267253	.1428819	2.365843

#1	.0267008	5.322161	15.72657	11.32763	13.76491	.1651892
#2	.0274297	5.137232	15.68238	11.34081	13.72933	.1584001
#3	.0255198	5.132676	15.73511	11.35634	13.76156	.1588198

Elem	Sr4077
Units	ppm
Avg	2.010940
Stddev	.043024
%RSD	2.139492

#1	2.057402
#2	1.972477
#3	2.002943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1823.800	54936.69	4532.291	1451.025	2053.376
Stddev	45.527	46.34	102.906	2.208	47.521
%RSD	2.496293	.0843450	2.270497	.1521908	2.314281

#1	1874.012	54944.70	4414.042	1453.567	2105.216
#2	1785.211	54978.50	4601.539	1449.577	2011.878
#3	1812.177	54886.87	4581.291	1449.930	2043.034

Sample Name: N2952-08 Acquired: 5/31/2022 17:18:55 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0631383	-.003188	.2612676	.0180075	-.006737	210.8985
Stddev	.0013591	.002521	.0061017	.0102357	.001087	.5108
%RSD	2.152555	79.07606	2.335430	56.84122	16.13777	.2422231

#1	.0616359	-.003253	.2683006	.0147491	-.007715	210.4508
#2	.0642821	-.000635	.2573861	.0294756	-.006930	211.4550
#3	.0634969	-.005675	.2581160	.0097976	-.005566	210.7895

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226319	.0009050	.0520282	F 3227.299	F 4.310203	.5340626
Stddev	.002386	.0001030	.0004575	34.371	.012036	.0013319
%RSD	.1945622	11.37986	.8793492	1.064999	.2792372	.2493876

#1	1.223602	.0007974	.0519952	3190.830	4.299764	.5336239
#2	1.227279	.0010026	.0525013	3259.092	4.307477	.5330055
#3	1.228075	.0009149	.0515880	3231.974	4.323367	.5355585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3609460	490.4914	7.563344	777.1676	6.613210	.0054214
Stddev	.0023443	1.0689	.026357	1.4522	.064697	.0003025
%RSD	.6494805	.2179221	.3484815	.1868535	.9782988	5.579025

#1	.3608964	491.3165	7.535995	776.0044	6.671963	.0050758
#2	.3586269	489.2839	7.588582	778.7952	6.543874	.0055502
#3	.3633146	490.8737	7.565454	776.7032	6.623794	.0056381

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.55006	1.123221	1.177209	18.99778	-.339162	-.003532
Stddev	.02286	.005412	.002761	.03161	.028669	.000630
%RSD	.1821603	.4818652	.2345012	.1663876	8.452801	17.84129

#1	12.55059	1.117438	1.178606	19.03305	-.307147	-.002835
#2	12.57266	1.128164	1.178992	18.97200	-.362462	-.003700
#3	12.52694	1.124063	1.174030	18.98828	-.347877	-.004061

Sample Name: N2952-08 Acquired: 5/31/2022 17:18:55 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0229482	4.919343	F 24.79995	F 13.10204	F 11.04853	.2791466
Stddev	.0020939	.055836	.03367	.01430	.00953	.0018155
%RSD	9.124321	1.135022	.1357564	.1091483	.0862267	.6503785

#1	.0213068	4.948203	24.78568	13.08672	11.03833	.2771060
#2	.0253063	4.954842	24.77577	13.10438	11.05009	.2805829
#3	.0222315	4.854984	24.83840	13.11503	11.05719	.2797510

Elem	Sr4077
Units	ppm
Avg	3.709061
Stddev	.034498
%RSD	.9300869

#1	3.674901
#2	3.708397
#3	3.743886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.980	55511.91	4562.203	1523.332	1878.217
Stddev	24.358	20.03	13.054	8.372	19.818
%RSD	1.282031	.0360782	.2861393	.5495579	1.055134

#1	1879.808	55512.08	4575.922	1515.848	1859.453
#2	1927.041	55531.85	4549.934	1521.776	1898.942
#3	1893.092	55491.79	4560.752	1532.373	1876.255

Sample Name: N2952-09 Acquired: 5/31/2022 17:22:59 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	.0258576	.0121522	.1594753	.0439502	-.021218	278.2282
Stddev	.0037990	.0041969	.0075096	.0162660	.001753	4.7260
%RSD	14.69194	34.53603	4.708968	37.00994	8.262456	1.698613

#1	.0290486	.0149629	.1552390	.0563444	-.021561	272.7956
#2	.0216553	.0141658	.1550409	.0499748	-.022774	281.3922
#3	.0268691	.0073280	.1681459	.0255315	-.019319	280.4968

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922497	.0006234	.0638319	650.6207	F 7.747002	.9511288
Stddev	.036212	.0002479	.0057535	7.3078	.026482	.0149914
%RSD	1.883607	39.76327	9.013526	1.123199	.3418416	1.576165

#1	1.880738	.0003499	.0625869	642.5415	7.748422	.9605794
#2	1.945231	.0008332	.0588028	656.7694	7.772745	.9338434
#3	1.941523	.0006871	.0701060	652.5513	7.719837	.9589635

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7186671	771.9628	12.54705	1176.944	13.36697	.0120136
Stddev	.0324244	1.6467	.17806	15.259	.61320	.0002277
%RSD	4.511739	.2133196	1.419113	1.296505	4.587426	1.895091

#1	.7125639	773.8616	12.34448	1159.859	13.19465	.0121935
#2	.6897280	770.9255	12.67877	1189.216	12.85836	.0117576
#3	.7537094	771.1013	12.61791	1181.757	14.04789	.0120896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.78500	1.748991	1.165036	13.56233	^ *****	-.003431
Stddev	.11616	.008474	.014352	.09513	-----	.000714
%RSD	.5098140	.4845285	1.231921	.7014026	-----	20.79510

#1	22.66346	1.744935	1.178185	13.66840	^ -----	-.002677
#2	22.79662	1.758731	1.149726	13.48457	^ -----	-.004095
#3	22.89491	1.743306	1.167197	13.53403	^ -----	-.003522

Sample Name: N2952-09 Acquired: 5/31/2022 17:22:59 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0246546	18.46498	F 13.94265	F 13.30383	7.529208	.2167344
Stddev	.0017345	.31324	.08510	.03374	.175998	.0033047
%RSD	7.034973	1.696388	.6103565	.2536289	2.337540	1.524770

#1	.0234810	18.10713	14.02653	13.27717	7.430685	.2129200
#2	.0266469	18.68945	13.85638	13.29255	7.424536	.2187351
#3	.0238360	18.59836	13.94505	13.34177	7.732402	.2185481

Elem	Sr4077
Units	ppm
Avg	1.107858
Stddev	.034316
%RSD	3.097546

#1	1.068253
#2	1.128746
#3	1.126575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.822	62673.62	4910.495	1680.236	2229.862
Stddev	101.778	173.26	53.998	20.471	103.304
%RSD	4.830888	.2764506	1.099652	1.218362	4.632754

#1	2128.050	62497.97	4969.127	1665.256	2253.781
#2	2196.312	62678.51	4862.806	1703.562	2319.108
#3	1996.104	62844.39	4899.553	1671.891	2116.696

Sample Name: N2830-04 Acquired: 5/31/2022 17:26:44 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	1.670281	-.610491	9.384590	-.019433	.0158151	1114.485
Stddev	.027800	.017603	.164200	.005145	.0053200	12.767
%RSD	1.664404	2.883465	1.749676	26.47386	33.63860	1.145525

#1	1.638560	-.590215	9.195497	-.013555	.0218883	1099.744
#2	1.690407	-.619388	9.467126	-.023118	.0119789	1121.726
#3	1.681875	-.621869	9.491149	-.021627	.0135781	1121.985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.780494	.0276882	1.138673	383.5169	F 2.585531	.8819121
Stddev	.017295	.0008209	.019810	1.6122	.009131	.0175944
%RSD	.3617891	2.964892	1.739729	.4203811	.3531697	1.995034

#1	4.789788	.0286286	1.115856	381.8901	2.575989	.8616035
#2	4.760539	.0273212	1.151485	383.5465	2.586415	.8915823
#3	4.791156	.0271148	1.148677	385.1141	2.594188	.8925506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.425257	F 2317.104	8.592543	200.3074	1.729225	^ *****
Stddev	.081516	31.998	.028904	.9330	.015738	-----
%RSD	1.842056	1.380953	.3363886	.4657958	.9101169	-----

#1	4.331496	2280.322	8.573781	199.3722	1.711218	^ -----
#2	4.479314	2332.459	8.578019	200.3120	1.736113	^ -----
#3	4.464961	2338.530	8.625829	201.2382	1.740346	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	807.2065	4.540135	10.45638	291.3694	^ *****	.0418000
Stddev	14.3690	.006933	.01413	.6591	-----	.0008974
%RSD	1.780094	.1526955	.1351045	.2261909	-----	2.146863

#1	822.8494	4.532978	10.46798	291.7454	^ -----	.0409411
#2	804.1753	4.540609	10.46051	290.6084	^ -----	.0427315
#3	794.5949	4.546819	10.44065	291.7544	^ -----	.0417275

Sample Name: N2830-04 Acquired: 5/31/2022 17:26:44 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.5507521	1.404274	F 35.36938	F 90.80508	F 86.04242	.9070434
Stddev	.0018080	.007140	.29862	1.72206	1.65010	.0050481
%RSD	.3282792	.5084332	.8442987	1.896430	1.917774	.5565462

#1	.5488101	1.401257	35.06756	88.81662	84.14099	.9115355
#2	.5510597	1.399138	35.37589	91.79581	86.88706	.9015803
#3	.5523866	1.412427	35.66470	91.80280	87.09920	.9080144

Elem	Sr4077
Units	ppm
Avg	.0002787
Stddev	.0329712
%RSD	11829.96

#1	.0383103
#2	-.020254
#3	-.017221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.306	90187.89	7541.894	2200.295	1594.139
Stddev	51.230	123.73	36.687	6.725	30.499
%RSD	1.802407	.1371955	.4864432	.3056301	1.913184

#1	2900.959	90122.87	7499.687	2195.082	1629.334
#2	2806.319	90330.58	7566.141	2197.918	1575.458
#3	2819.639	90110.23	7559.853	2207.885	1577.626

Sample Name: N2830-04DUP Acquired: 5/31/2022 17:30:56 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	1.679777	-.585675	9.217811	-.026966	.0179230	1101.685
Stddev	.006969	.029246	.039416	.011891	.0034329	10.626
%RSD	.4148836	4.993550	.4276120	44.09560	19.15371	.9644968

#1	1.680077	-.618961	9.261007	-.039753	.0143033	1092.187
#2	1.672663	-.564097	9.183794	-.016242	.0211322	1113.161
#3	1.686591	-.573966	9.208632	-.024901	.0183334	1099.706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.739520	.0282494	1.113669	383.1858	F 2.593682	.8627981
Stddev	.036053	.0007628	.013874	2.9814	.010080	.0077643
%RSD	.7606915	2.700146	1.245789	.7780656	.3886510	.8998964

#1	4.703155	.0290927	1.128780	379.8827	2.605313	.8694346
#2	4.775253	.0280479	1.101507	383.9972	2.587479	.8542595
#3	4.740151	.0276076	1.110720	385.6776	2.588254	.8647000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.474555	F 2310.653	8.578955	200.0948	1.720419	^ *****
Stddev	.007905	26.726	.053835	1.1980	.007960	-----
%RSD	.1766693	1.156636	.6275243	.5986932	.4627060	-----

#1	4.475725	2280.052	8.516818	198.7118	1.729296	^ -----
#2	4.466130	2329.407	8.611578	200.8102	1.713914	^ -----
#3	4.481809	2322.501	8.608470	200.7625	1.718047	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	777.7429	4.516067	10.42238	284.4866	^ *****	.0410800
Stddev	16.6222	.032358	.03023	1.0690	-----	.0007570
%RSD	2.137232	.7165145	.2900078	.3757521	-----	1.842755

#1	792.2608	4.478908	10.39365	284.5961	^ -----	.0405293
#2	781.3569	4.538035	10.41959	285.4966	^ -----	.0419432
#3	759.6110	4.531257	10.45391	283.3671	^ -----	.0407674

Sample Name: N2830-04DUP Acquired: 5/31/2022 17:30:56 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.5402374	1.393679	F 35.55262	F 88.69393	F 84.20383	.9023044
Stddev	.0059019	.011698	.30644	.50740	.43444	.0034631
%RSD	1.092461	.8393390	.8619315	.5720846	.5159417	.3838084

#1	.5341138	1.380976	35.19931	89.27879	84.70431	.9006699
#2	.5458892	1.404007	35.74613	88.37130	83.92387	.9062823
#3	.5407093	1.396055	35.71242	88.43170	83.98331	.8999610

Elem	Sr4077
Units	ppm
Avg	-.001145
Stddev	.009356
%RSD	817.3932

#1	.005565
#2	-.011832
#3	.002833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.457	90724.03	7553.178	2227.785	1639.531
Stddev	7.542	211.33	30.133	5.944	14.119
%RSD	.2657200	.2329357	.3989470	.2668307	.8611768

#1	2830.261	90524.01	7521.770	2234.633	1623.229
#2	2845.105	90702.98	7555.913	2224.770	1647.897
#3	2840.006	90945.09	7581.850	2223.953	1647.467

Sample Name: N2830-04LX5 Acquired: 5/31/2022 17:35:10 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.4877079	.0408037	2.020803	.0986221	.0062733	340.2702
Stddev	.0090318	.0050985	.064916	.0123511	.0012986	1.9362
%RSD	1.851896	12.49513	3.212390	12.52365	20.69997	.5690060

#1	.4773726	.0460109	1.946231	.1098344	.0057741	338.0899
#2	.4940843	.0405788	2.051503	.0853829	.0077474	340.9323
#3	.4916667	.0358214	2.064674	.1006489	.0052984	341.7885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388679	.0082141	.1102814	123.9303	.9736270	.1442345
Stddev	.006072	.0003098	.0045636	.7593	.0275225	.0030170
%RSD	.4372335	3.771309	4.138150	.6127156	2.826804	2.091710

#1	1.381705	.0085180	.1050897	123.1475	1.004264	.1407515
#2	1.391542	.0082256	.1136590	123.9795	.950991	.1459162
#3	1.392790	.0078987	.1120955	124.6638	.965626	.1460357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.654560	878.7898	2.800273	63.16373	.3668396	.0174954
Stddev	.049409	10.4215	.015044	.48135	.0073002	.0018660
%RSD	2.986229	1.185887	.5372377	.7620747	1.990032	10.66572

#1	1.598241	887.6513	2.782920	62.71429	.3584207	.0153428
#2	1.674819	867.3084	2.808268	63.10526	.3706811	.0186528
#3	1.690619	881.4096	2.809632	63.67165	.3714170	.0184906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	239.4431	1.459168	3.609014	79.05565	^ *****	.0148018
Stddev	5.5152	.013602	.088777	1.10548	-----	.0002342
%RSD	2.303359	.9321744	2.459872	1.398354	-----	1.582440

#1	244.5361	1.445907	3.703675	80.17566	^ -----	.0148887
#2	233.5855	1.458511	3.527612	77.96530	^ -----	.0149801
#3	240.2078	1.473087	3.595756	79.02601	^ -----	.0145365

Sample Name: N2830-04LX5 Acquired: 5/31/2022 17:35:10 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.1120310	.4544647	F 10.47353	F 17.18809	F 17.79219	.2670519
Stddev	.0014784	.0025035	.15354	.35996	.03237	.0014252
%RSD	1.319635	.5508610	1.465989	2.094229	.1819585	.5336957

#1	.1127395	.4518056	10.62615	17.37786	17.75858	.2656197
#2	.1103317	.4548122	10.31908	16.77296	17.79483	.2670659
#3	.1130219	.4567763	10.47536	17.41346	17.82316	.2684701

Elem	Sr4077
Units	ppm
Avg	-.173478
Stddev	.013247
%RSD	7.636046

#1	-.187074
#2	-.160610
#3	-.172749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.614	66689.60	5285.529	1812.027	2506.341
Stddev	47.723	1665.24	50.807	44.639	57.251
%RSD	2.007160	2.497003	.9612393	2.463460	2.284259

#1	2432.260	64794.30	5228.928	1762.969	2572.133
#2	2356.442	67918.16	5300.468	1850.252	2479.038
#3	2344.140	67356.34	5327.192	1822.861	2467.853

Sample Name: N2830-04A Acquired: 5/31/2022 17:47:20 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	2.120561	1.079436	10.02872	1.099593	.4703097	1091.764
Stddev	.001603	.014079	.04014	.014860	.0062930	21.372
%RSD	.0755779	1.304299	.4002999	1.351396	1.338065	1.957530

#1	2.122331	1.064029	10.01358	1.082436	.4680674	1067.192
#2	2.119208	1.091632	9.99835	1.108409	.4654449	1106.033
#3	2.120144	1.082647	10.07423	1.107933	.4774168	1102.066

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922290	.1134324	1.308531	378.9889	F 2.703972	1.050650
Stddev	.024520	.0007507	.005015	4.2148	.002271	.002534
%RSD	.4981500	.6617889	.3832701	1.112106	.0840051	.2412075

#1	4.894803	.1127289	1.314320	374.1788	2.703270	1.052000
#2	4.941914	.1142227	1.305513	380.7527	2.706512	1.047726
#3	4.930155	.1133457	1.305759	382.0353	2.702135	1.052223

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.594808	F 2313.443	8.537232	196.9110	2.165859	^ *****
Stddev	.003528	21.668	.080457	1.8324	.006486	-----
%RSD	.0767765	.9366171	.9424205	.9305799	.2994817	-----

#1	4.591682	2289.164	8.444369	194.7964	2.166776	^ -----
#2	4.594109	2320.348	8.581311	197.9049	2.158963	^ -----
#3	4.598633	2330.817	8.586018	198.0317	2.171838	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	799.5670	4.604134	10.68603	295.6747	^ *****	.2279385
Stddev	22.0859	.049528	.02765	2.2421	-----	.0012206
%RSD	2.762236	1.075719	.2587511	.7583161	-----	.5354991

#1	823.2667	4.546979	10.66371	298.2498	^ -----	.2265374
#2	795.8738	4.630986	10.71696	294.6191	^ -----	.2285065
#3	779.5605	4.634435	10.67743	294.1552	^ -----	.2287716

Sample Name: N2830-04A Acquired: 5/31/2022 17:47:20 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	1.104493	1.491100	F 35.90513	F 94.26440	F 84.05654	1.017955
Stddev	.001493	.011011	.11307	.07201	.10326	.002881
%RSD	.1351773	.7384161	.3149108	.0763952	.1228495	.2830644

#1	1.103639	1.479109	35.82167	94.27552	83.98519	1.018361
#2	1.103624	1.500755	35.85991	94.18748	84.00947	1.020612
#3	1.106217	1.493437	36.03381	94.33021	84.17495	1.014892

Elem	Sr4077
Units	ppm
Avg	.1093006
Stddev	.0074858
%RSD	6.848775

#1	.1106669
#2	.1160091
#3	.1012258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.634	88655.64	7500.905	2140.992	1605.114
Stddev	8.777	180.68	34.187	1.124	4.309
%RSD	.3149763	.2038003	.4557749	.0524890	.2684379

#1	2780.252	88457.55	7535.139	2139.789	1600.781
#2	2783.007	88811.39	7466.765	2141.172	1605.164
#3	2796.644	88697.99	7500.812	2142.015	1609.398

Sample Name: N2830-04MS Acquired: 5/31/2022 18:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	1.680100	1.085795	8.973863	.7509530	.2445760	1028.224
Stddev	.010540	.006678	.030356	.0112589	.0020033	16.136
%RSD	.6273476	.6150450	.3382740	1.499287	.8190794	1.569355

#1	1.677777	1.078479	8.950547	.7380200	.2442092	1011.419
#2	1.670915	1.087345	9.008188	.7585674	.2467373	1029.657
#3	1.691608	1.091563	8.962854	.7562715	.2427814	1043.597

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.487266	.1316527	1.115029	377.4524	F 2.599154	.9174726
Stddev	.024049	.0008388	.003444	2.3429	.009226	.0035212
%RSD	.5359471	.6371145	.3088934	.6207126	.3549719	.3837975

#1	4.491698	.1326209	1.118892	375.5420	2.601141	.9191458
#2	4.508791	.1311454	1.113914	376.7486	2.607224	.9198452
#3	4.461309	.1311919	1.112280	380.0665	2.589096	.9134267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.345186	F 2111.132	8.159376	182.7268	1.959197	^ *****
Stddev	.008897	30.882	.049689	1.1399	.005185	-----
%RSD	.2047657	1.462797	.6089821	.6238073	.2646658	-----

#1	4.344705	2075.979	8.103919	181.5849	1.961885	^ -----
#2	4.336538	2123.524	8.174362	182.7310	1.962487	^ -----
#3	4.354314	2133.892	8.199848	183.8647	1.953220	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	823.8172	4.531155	9.788532	228.2925	^ *****	.1888854
Stddev	19.2662	.005511	.059672	2.0547	-----	.0011624
%RSD	2.338651	.1216236	.6096154	.9000238	-----	.6153892

#1	843.6746	4.534849	9.841251	230.0518	^ -----	.1876386
#2	822.5745	4.524820	9.800596	228.7915	^ -----	.1890782
#3	805.2024	4.533794	9.723749	226.0343	^ -----	.1899393

Sample Name: N2830-04MS Acquired: 5/31/2022 18:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	1.102139	1.399847	F 36.24311	F 85.11240	F 77.02183	.9643901
Stddev	.005367	.005762	.26552	.18871	.03955	.0068367
%RSD	.4869796	.4116311	.7326098	.2217206	.0513510	.7089185

#1	1.100381	1.393385	35.97225	85.32296	77.04002	.9688051
#2	1.108164	1.401704	36.50294	85.05571	77.04901	.9678503
#3	1.097871	1.404452	36.25414	84.95854	76.97646	.9565150

Elem	Sr4077
Units	ppm
Avg	.2497192
Stddev	.0237012
%RSD	9.491131

#1	.2767580
#2	.2398634
#3	.2325361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.090	85138.46	6607.064	2090.512	1669.086
Stddev	7.780	306.18	27.259	14.103	7.800
%RSD	.2841392	.3596278	.4125793	.6746155	.4673375

#1	2729.643	84826.56	6577.788	2076.603	1660.817
#2	2744.961	85150.24	6611.690	2090.133	1670.128
#3	2739.666	85438.58	6631.715	2104.801	1676.312

Sample Name: PB145144BS Acquired: 5/31/2022 18:07:24 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.7047090	1.802622	.8239810	1.835867	.7603756	1.907477
Stddev	.0078128	.012193	.0076377	.006873	.0021198	.002242
%RSD	1.108651	.6764042	.9269330	.3743779	.2787887	.1175633

#1	.6988358	1.793290	.8167635	1.833183	.7619309	1.909299
#2	.7135759	1.816418	.8319790	1.843677	.7579610	1.904973
#3	.7017154	1.798157	.8232004	1.830741	.7612347	1.908161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159148	.1734422	.1700533	.8493922	.3289952	.1708325
Stddev	.0006179	.0010350	.0003956	.0143932	.0012837	.0003783
%RSD	.2861877	.5967214	.2326568	1.694523	.3901978	.2214291

#1	.2164830	.1738914	.1699763	.8401052	.3280178	.1710360
#2	.2152569	.1741767	.1697018	.8420994	.3304490	.1703960
#3	.2160045	.1722585	.1704818	.8659721	.3285187	.1710655

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2961072	2.639737	.1817329	1.720854	.4428969	.0623780
Stddev	.0013021	.020630	.0010552	.008825	.0011123	.0003880
%RSD	.4397442	.7815027	.5806267	.5128450	.2511420	.6219638

#1	.2976081	2.648286	.1805349	1.711447	.4437464	.0628200
#2	.2954328	2.616207	.1821396	1.722162	.4416379	.0620937
#3	.2952805	2.654718	.1825242	1.728952	.4433065	.0622205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.299833	.2563897	.1918948	9.603641	.2779847	.3850903
Stddev	.011060	.0016326	.0002145	.078143	.0018500	.0017360
%RSD	.3351585	.6367563	.1117679	.8136832	.6655070	.4508074

#1	3.287380	.2577964	.1917663	9.527250	.2796533	.3870947
#2	3.303611	.2567732	.1921424	9.600247	.2783056	.3840640
#3	3.308509	.2545995	.1917757	9.683426	.2759953	.3841122

Sample Name: PB145144BS Acquired: 5/31/2022 18:07:24 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	.5797724	.1973592	.9590571	4.936509	F .0005829	.2099297
Stddev	.0023322	.0030345	.0235911	.016314	.0016263	.0021215
%RSD	.4022565	1.537566	2.459826	.3304819	279.0066	1.010573

#1	.5809828	.1942878	.9318368	4.954992	.0005327	.2074811
#2	.5770838	.1974342	.9717551	4.924113	-.001018	.2110936
#3	.5812504	.2003555	.9735795	4.930423	.002234	.2112146

Elem	Sr4077
Units	ppm
Avg	.1842779
Stddev	.0002502
%RSD	.1357489

#1	.1844971
#2	.1843313
#3	.1840054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.565	61795.73	4333.858	1790.815	3407.660
Stddev	15.526	261.27	41.541	12.995	19.713
%RSD	.6849821	.4227951	.9585220	.7256588	.5784949

#1	2266.894	61558.49	4293.979	1779.252	3415.010
#2	2250.876	61752.95	4330.711	1788.314	3385.328
#3	2281.922	62075.75	4376.882	1804.879	3422.642

Sample Name: N2830-04MSD Acquired: 5/31/2022 18:13:05 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	1.827489	.9946022	9.378348	.7374225	.3222562	987.6431
Stddev	.009222	.0138731	.039973	.0115487	.0032086	16.5498
%RSD	.5046297	1.394839	.4262221	1.566086	.9956726	1.675686

#1	1.829099	.9891433	9.334401	.7241963	.3250068	968.5475
#2	1.835800	.9842888	9.412540	.7425617	.3230305	996.5476
#3	1.817568	1.010374	9.388104	.7455095	.3187313	997.8342

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.603659	.1103089	1.243744	354.1903	F 2.511222	.9788548
Stddev	.018195	.0014873	.003683	1.6926	.001105	.0005569
%RSD	.3952315	1.348339	.2961307	.4778716	.0440112	.0568944

#1	4.619324	.1114706	1.246734	352.2787	2.510590	.9786470
#2	4.607951	.1108235	1.244870	355.4986	2.510578	.9784316
#3	4.583701	.1086326	1.239630	354.7935	2.512498	.9794857

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.491408	F 1992.044	7.597970	170.4381	2.051700	^ *****
Stddev	.021874	27.482	.019668	.8133	.007494	-----
%RSD	.4870254	1.379583	.2588537	.4772049	.3652725	-----

#1	4.514626	1965.093	7.575344	169.6155	2.044716	^ -----
#2	4.488413	1991.013	7.607594	171.2419	2.059617	^ -----
#3	4.471186	2020.028	7.610973	170.4569	2.050767	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	828.0551	4.199019	10.24155	260.2296	^ *****	.2039618
Stddev	16.1091	.018255	.02413	.8731	-----	.0005502
%RSD	1.945411	.4347348	.2356035	.3355149	-----	.2697757

#1	845.4310	4.192858	10.25711	261.1301	^ -----	.2043710
#2	825.1170	4.219557	10.21375	260.1720	^ -----	.2041783
#3	813.6173	4.184643	10.25377	259.3867	^ -----	.2033363

Sample Name: N2830-04MSD Acquired: 5/31/2022 18:13:05 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	1.127162	1.330782	F 36.00043	F 90.64017	F 83.45969	.9219310
Stddev	.009328	.002524	.31001	.11973	.22174	.0082246
%RSD	.8275933	.1896272	.8611271	.1320939	.2656846	.8921100

#1	1.118607	1.329027	35.65590	90.59263	83.20373	.9313002
#2	1.125772	1.333674	36.08857	90.77637	83.59306	.9185908
#3	1.137108	1.329645	36.25683	90.55151	83.58230	.9159019

Elem	Sr4077
Units	ppm
Avg	.4119595
Stddev	.0400716
%RSD	9.727069

#1	.4562483
#2	.4014174
#3	.3782129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.364	61627.52	5335.567	1445.062	1635.315
Stddev	22.947	175.52	40.615	3.411	7.254
%RSD	.8334063	.2848058	.7612125	.2360318	.4435749

#1	2727.852	61431.30	5292.488	1441.132	1627.556
#2	2759.922	61769.55	5341.054	1447.255	1636.460
#3	2772.318	61681.71	5373.160	1446.798	1641.928

Sample Name: CCV06 Acquired: 5/31/2022 18:17:15 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	5.036626	4.915893	4.790885	4.787761	5.038475	9.690905
Stddev	.007921	.003481	.005161	.010560	.006626	.093156
%RSD	.1572663	.0708194	.1077232	.2205521	.1315120	.9612720

#1	5.045596	4.916019	4.790870	4.786355	5.032253	9.590454
#2	5.030593	4.919309	4.785732	4.777974	5.037731	9.707809
#3	5.033690	4.912350	4.796054	4.798952	5.045442	9.774452

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03342	.2342012	2.461636	24.36537	.9643266	2.415776
Stddev	.08019	.0018805	.002232	.21524	.0180432	.001732
%RSD	.7991844	.8029253	.0906599	.8833649	1.871071	.0717080

#1	9.94343	.2363654	2.459897	24.12038	.9850386	2.413916
#2	10.05955	.2329667	2.464153	24.45170	.9520166	2.416066
#3	10.09729	.2332715	2.460859	24.52405	.9559247	2.417344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171367	5.059326	2.383607	25.52960	2.455377	1.240010
Stddev	.000709	.052251	.020979	.28999	.001341	.021714
%RSD	.0605500	1.032773	.8801310	1.135888	.0546159	1.751109

#1	1.171040	5.089805	2.362651	25.23013	2.453944	1.264673
#2	1.170881	4.998992	2.383562	25.54961	2.455585	1.223767
#3	1.172181	5.089181	2.404608	25.80907	2.456601	1.231590

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97684	2.263008	2.556057	23.60182	F 4.226066	4.606826
Stddev	.24762	.027557	.044403	.56949	.023250	.008562
%RSD	.9913858	1.217719	1.737188	2.412911	.5501652	.1858615

#1	25.20217	2.231834	2.607174	24.24105	4.251179	4.599061
#2	24.71175	2.273069	2.527036	23.14856	4.221730	4.605408
#3	25.01660	2.284121	2.533962	23.41586	4.205288	4.616009

Sample Name: CCV06 Acquired: 5/31/2022 18:17:15 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	F 4.135637	4.712987	5.039838	F 4.367776	F 4.108649	4.782736
Stddev	.005352	.043053	.029987	.008072	.020852	.009130
%RSD	.1294231	.9134899	.5950025	.1848113	.5075217	.1909001

#1	4.130837	4.663730	5.070201	4.363868	4.091833	4.772342
#2	4.134666	4.731794	5.010241	4.362403	4.102132	4.789464
#3	4.141409	4.743436	5.039073	4.377059	4.131981	4.786400

Elem	Sr4077
Units	ppm
Avg	F 4.372048
Stddev	.078834
%RSD	1.803140

#1	4.300983
#2	4.358315
#3	4.456846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.851	60827.01	4446.426	1699.334	3026.344
Stddev	4.561	1083.08	32.168	26.522	6.605
%RSD	.2127709	1.780585	.7234571	1.560741	.2182448

#1	2139.281	59580.12	4411.548	1668.777	3021.052
#2	2143.868	61534.08	4452.800	1716.382	3024.232
#3	2148.404	61366.84	4474.930	1712.844	3033.746

Sample Name: CCB06 Acquired: 5/31/2022 18:21:02 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.000010	.0014542	-.000397	.0000134	.0004108	-.003508	-.001907
Stddev	.002193	.0002108	.000477	.0009649	.0018291	.002472	.000507
%RSD	21590.84	14.49595	120.1301	7220.258	445.2718	70.47688	26.56695

#1	-.000758	.0013292	.000113	-.000187	.0012084	-.000772	-.002255
#2	.002459	.0013358	-.000832	-.000836	-.001682	-.004168	-.002139
#3	-.001731	.0016976	-.000472	.001063	.001706	-.005583	-.001326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000318	.0000948	-.002928	.0001658	-.000194	.0001227	.0072884
Stddev	.0000201	.0000194	.004768	.0002173	.000143	.0002129	.0078652
%RSD	63.26881	20.43510	162.8371	131.0339	73.57094	173.4968	107.9139

#1	.0000538	.0000946	-.007032	-.000054	-.000249	.0001132	-.001788
#2	.0000142	.0001143	.002302	.000170	-.000302	.0003402	.011562
#3	.0000276	.0000755	-.004055	.000381	-.000032	-.000085	.012092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000499	-.016787	-.000102	.0004560	.0864401	-.005514	.0002102
Stddev	.000494	.024138	.000070	.0001963	.0069495	.002828	.0000935
%RSD	99.00752	143.7908	68.44717	43.05455	8.039705	51.29272	44.47722

#1	-.000099	.008390	-.000156	.0002534	.0817997	-.005692	.0001658
#2	-.000346	-.039730	-.000023	.0004691	.0944301	-.008249	.0003176
#3	-.001051	-.019020	-.000128	.0006454	.0830906	-.002601	.0001472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233431	.0065763	.0006347	-.000306	-.000278	.0130134	-.001306
Stddev	.0192603	.0005887	.0001405	.000565	.000571	.0060188	.001849
%RSD	82.50957	8.951968	22.14198	184.5361	205.0153	46.25119	141.5352

#1	.0012008	.0070733	.0007769	-.000246	-.000295	.0174184	-.000539
#2	.0326124	.0067294	.0006313	-.000899	-.000840	.0061554	.000035
#3	.0362160	.0059262	.0004959	.000226	.000301	.0154663	-.003415

Sample Name: CCB06 Acquired: 5/31/2022 18:21:02 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	.0014412	-.000952	-.000080
Stddev	.0015549	.001205	.000033
%RSD	107.8922	126.5638	41.01846

#1	.0021224	-.001187	-.000042
#2	-.000338	-.002021	-.000098
#3	.002539	.000353	-.000100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.418	63266.64	4170.126	1852.793	3472.802
Stddev	157.262	258.28	64.274	5.515	60.746
%RSD	6.651207	.4082481	1.541290	.2976462	1.749207

#1	2263.778	62991.10	4098.624	1859.002	3501.424
#2	2283.835	63305.60	4223.103	1848.464	3513.950
#3	2545.639	63503.24	4188.652	1850.913	3403.032

Sample Name: N2952-09DUP Acquired: 5/31/2022 18:25:03 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0266672	.0136090	.1581168	.0516083	-.022676	279.4266
Stddev	.0047149	.0021477	.0006742	.0043010	.001028	3.9387
%RSD	17.68049	15.78167	.4264018	8.334017	4.535488	1.409558

#1	.0278710	.0125747	.1586646	.0484737	-.023770	281.1701
#2	.0306634	.0121742	.1583220	.0498394	-.021729	274.9171
#3	.0214671	.0160782	.1573639	.0565117	-.022527	282.1926

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.895120	.0012018	.0669331	661.0172	F 7.855642	.9665816
Stddev	.028518	.0003559	.0003566	8.1962	.018372	.0014630
%RSD	1.504788	29.60894	.5327962	1.239934	.2338750	.1513567

#1	1.903875	.0015224	.0670750	666.6443	7.855461	.9659463
#2	1.863252	.0008189	.0665273	651.6136	7.837361	.9655436
#3	1.918234	.0012642	.0671969	664.7938	7.874105	.9682548

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7144117	764.0734	12.58267	1195.275	13.49612	.0115539
Stddev	.0008551	3.7419	.17038	15.074	.13278	.0007468
%RSD	.1196925	.4897267	1.354047	1.261124	.9838258	6.463967

#1	.7153232	760.0872	12.68188	1205.719	13.40872	.0107511
#2	.7136273	764.6226	12.38594	1177.994	13.64892	.0116826
#3	.7142845	767.5102	12.68019	1202.113	13.43074	.0122281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.96911	1.770835	1.167332	13.47024	^ *****	-.004084
Stddev	.17950	.023267	.008921	.09153	-----	.000885
%RSD	.8170591	1.313910	.7641817	.6795003	-----	21.65738

#1	21.79684	1.795559	1.165311	13.44568	^ -----	-.004333
#2	21.95542	1.749368	1.159595	13.57154	^ -----	-.004818
#3	22.15506	1.767578	1.177090	13.39349	^ -----	-.003102

Sample Name: N2952-09DUP Acquired: 5/31/2022 18:25:03 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0239446	18.36583	F 13.78626	F 13.26843	7.444187	.2159982
Stddev	.0027229	.26468	.04747	.02502	.013962	.0026898
%RSD	11.37154	1.441157	.3443084	.1885555	.1875532	1.245304

#1	.0227352	18.46571	13.74945	13.24370	7.431950	.2185454
#2	.0220359	18.06574	13.83984	13.26787	7.441215	.2131855
#3	.0270626	18.56603	13.76950	13.29372	7.459395	.2162638

Elem	Sr4077
Units	ppm
Avg	1.111190
Stddev	.028510
%RSD	2.565751

#1	1.128667
#2	1.078290
#3	1.126612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.320	63190.08	4843.697	1706.649	2258.661
Stddev	19.573	25.13	76.362	12.891	21.609
%RSD	.9153268	.0397712	1.576520	.7553254	.9567286

#1	2150.060	63169.03	4771.570	1714.597	2272.485
#2	2115.725	63183.29	4923.685	1713.574	2233.759
#3	2149.174	63217.90	4835.836	1691.776	2269.739

Sample Name: PB145175BL Acquired: 5/31/2022 18:28:50 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145175BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001808	.0009531	-.001301	-.000744	-.000672	-.004327	-.002227
Stddev	.002657	.0013076	.000849	.001164	.000514	.003990	.000113
%RSD	146.9665	137.1927	65.25228	156.4882	76.53096	92.20356	5.093656

#1	-.004714	.0009611	-.001769	.000355	-.001194	-.007321	-.002233
#2	.000498	.0022568	-.000321	-.000622	-.000166	.000202	-.002337
#3	-.001208	-.000358	-.001813	-.001963	-.000655	-.005862	-.002111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000282	.0000536	-.015264	-.000171	-.000160	-.000090	.0192793
Stddev	.0000539	.0000216	.011690	.000052	.000229	.000094	.0129345
%RSD	191.4649	40.30203	76.58354	30.41314	142.7757	104.7654	67.09011

#1	-.000024	.0000488	-.002049	-.000156	-.000425	.000000	.0331551
#2	.000026	.0000772	-.024254	-.000127	-.000036	-.000082	.0075562
#3	.000083	.0000348	-.019490	-.000228	-.000021	-.000188	.0171265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000810	.0097339	-.000125	.0006593	.0314533	.0018976	-.000058
Stddev	.000226	.0081394	.000248	.0002207	.0044409	.0011970	.000156
%RSD	27.85955	83.61989	199.0806	33.47278	14.11893	63.08040	270.8615

#1	-.000568	.0016783	-.000256	.0006676	.0359076	.0021414	-.000031
#2	-.001014	.0179546	.000161	.0004345	.0270260	.0029541	.000083
#3	-.000849	.0095686	-.000279	.0008756	.0314262	.0005975	-.000225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002515	-.001234	-.000082	.0006437	-.000016	.0109662	-.002480
Stddev	.013932	.000457	.000203	.0009608	.001430	.0080399	.001836
%RSD	553.8742	37.07210	246.6123	149.2605	8966.338	73.31573	74.02966

#1	.011939	-.001382	-.000261	.0002889	.001590	.0196008	-.001480
#2	-.015858	-.000721	-.000123	-.000089	-.001151	.0036954	-.001362
#3	-.003627	-.001599	.000138	.001732	-.000486	.0096023	-.004599

Sample Name: PB145175BL Acquired: 5/31/2022 18:28:50 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145175BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001680	-.002068	-.000091
Stddev	.001415	.001575	.000034
%RSD	84.24121	76.15915	37.63673

#1	-.001537	-.003887	-.000125
#2	-.003162	-.001116	-.000093
#3	-.000342	-.001202	-.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.963	62776.44	4405.665	1832.653	3462.286
Stddev	217.357	148.31	38.790	56.283	43.496
%RSD	9.125128	.2362501	.8804568	3.071131	1.256270

#1	2241.348	62699.69	4415.996	1803.574	3473.502
#2	2272.230	62682.24	4438.244	1796.859	3499.075
#3	2632.312	62947.40	4362.756	1897.528	3414.281

Sample Name: PB145175BS Acquired: 5/31/2022 18:32:52 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145175BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6741180	1.758897	.8034775	1.752500	.7333886	1.880888
Stddev	.0136193	.094963	.0413501	.042588	.0159686	.005256
%RSD	2.020317	5.399017	5.146395	2.430104	2.177376	.2794673

#1	.6663163	1.705331	.7819817	1.728861	.7235687	1.883251
#2	.6661937	1.702819	.7773028	1.726975	.7247827	1.874864
#3	.6898441	1.868541	.8511481	1.801664	.7518142	1.884548

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2109602	.1718055	.1668925	.8383214	.3250153	.1671839
Stddev	.0012382	.0018434	.0088081	.0088734	.0010437	.0089250
%RSD	.5869191	1.072937	5.277729	1.058474	.3211139	5.338437

#1	.2099839	.1739318	.1614861	.8473035	.3259616	.1620848
#2	.2105437	.1706580	.1621350	.8295608	.3251883	.1619775
#3	.2123529	.1708267	.1770563	.8381000	.3238959	.1774894

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2854528	2.550146	.1810665	1.740548	.4345079	.0618350
Stddev	.0067127	.051570	.0024174	.031078	.0219111	.0000533
%RSD	2.351597	2.022224	1.335118	1.785541	5.042749	.0862513

#1	.2832049	2.490688	.1783431	1.729033	.4212948	.0618881
#2	.2801525	2.577061	.1818979	1.716870	.4224286	.0617814
#3	.2930009	2.582691	.1829585	1.775740	.4598002	.0618356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.104242	.2543029	.1887725	9.384628	.2744619	.3756176
Stddev	.050599	.0048790	.0010175	.135484	.0029692	.0068019
%RSD	1.629994	1.918586	.5390152	1.443677	1.081821	1.810853

#1	3.045864	.2493325	.1888385	9.233419	.2778854	.3724236
#2	3.135491	.2544911	.1897554	9.494984	.2725891	.3710006
#3	3.131371	.2590851	.1877235	9.425483	.2729112	.3834287

Sample Name: PB145175BS Acquired: 5/31/2022 18:32:52 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145175BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5794413	.1952551	.9342308	4.943180	F -.002935	.2050362
Stddev	.0244226	.0040862	.0140481	.182964	.002528	.0018097
%RSD	4.214861	2.092734	1.503709	3.701335	86.13571	.8826429

#1	.5659677	.1905370	.9186715	4.832687	-.000882	.2033395
#2	.5647232	.1976507	.9459830	4.842480	-.005758	.2048281
#3	.6076330	.1975777	.9380380	5.154372	-.002164	.2069410

Elem	Sr4077
Units	ppm
Avg	.1805068
Stddev	.0005609
%RSD	.3107538

#1	.1805958
#2	.1799066
#3	.1810179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.177	63052.20	4382.777	1830.635	3515.118
Stddev	50.978	310.90	63.902	13.288	169.219
%RSD	2.149890	.4930768	1.458022	.7258873	4.814036

#1	2393.378	62780.21	4308.994	1822.232	3606.783
#2	2407.289	62985.29	4420.378	1823.717	3618.729
#3	2312.863	63391.11	4418.958	1845.955	3319.842

Sample Name: PB145176BL Acquired: 5/31/2022 18:36:41 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145176BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001293	.0009707	-.001107	-.000274	-.000049	-.005715	-.002257
Stddev	.003592	.0012758	.000498	.001800	.000771	.008629	.000135
%RSD	277.6718	131.4232	44.95592	656.2841	1583.772	150.9884	5.962686

#1	.002853	.0024374	-.000973	-.002165	.000214	-.000371	-.002411
#2	-.003320	.0001179	-.001658	-.000075	-.000917	-.001104	-.002159
#3	-.003414	.0003569	-.000690	.001418	.000557	-.015669	-.002201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000536	.0000592	-.002973	.0000969	.0000203	.0000466	.0078615
Stddev	.0000435	.0000468	.006158	.0000971	.0000629	.0002866	.0038570
%RSD	81.16459	79.12403	207.1661	100.1743	310.1367	614.7702	49.06237

#1	.0000285	.0001117	-.005323	.0000201	.0000681	.0000836	.0096493
#2	.0001038	.0000441	.004015	.0002060	-.000051	-.000257	.0105002
#3	.0000285	.0000218	-.007609	.0000646	.000044	.000313	.0034350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000891	-.032572	-.000097	.0004130	.0142849	-.002590	.0000288
Stddev	.000349	.016299	.000175	.0000831	.0037178	.002152	.0001246
%RSD	39.18210	50.03931	180.1390	20.12808	26.02646	83.11857	432.2384

#1	-.001206	-.033901	-.000137	.0003994	.0174280	-.000152	-.000026
#2	-.000951	-.015650	.000094	.0005021	.0101809	-.004229	.000171
#3	-.000516	-.048166	-.000248	.0003375	.0152457	-.003387	-.000059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006953	-.002587	.0000250	-.000082	-.000228	.0136638	-.002366
Stddev	.017043	.000367	.0001606	.000541	.000458	.0130797	.000575
%RSD	245.1236	14.19198	641.7326	658.1973	201.0490	95.72568	24.28481

#1	-.025836	-.002294	.0001619	.000263	-.000358	.0170446	-.002477
#2	.007289	-.002999	-.000152	-.000706	-.000606	.0247211	-.001745
#3	-.002311	-.002467	.000065	.000196	.000281	-.000774	-.002878

Sample Name: PB145176BL Acquired: 5/31/2022 18:36:41 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB145176BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002943	-.002743	-.000103
Stddev	.002562	.000282	.000055
%RSD	87.06496	10.26818	53.48974

#1	-.000301	-.003046	-.000160
#2	-.005417	-.002694	-.000097
#3	-.003111	-.002489	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.119	63457.98	4579.447	1930.124	3515.667
Stddev	71.426	223.70	204.567	11.395	147.655
%RSD	3.030235	.3525107	4.467060	.5903848	4.199921

#1	2277.916	63272.36	4349.985	1917.341	3508.036
#2	2376.800	63395.24	4645.621	1933.814	3666.990
#3	2416.642	63706.35	4742.736	1939.217	3371.975

Sample Name: N2952-09LX5 Acquired: 5/31/2022 18:44:33 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0081774	.0132040	.0307415	.0177448	-.006778	54.98011	.3968332
Stddev	.0016010	.0002926	.0023144	.0041933	.001848	.44919	.0033325
%RSD	19.57792	2.215664	7.528436	23.63094	27.27168	.8170016	.8397695

#1	.0075756	.0134830	.0334055	.0129811	-.006837	54.49565	.3930569
#2	.0099920	.0132294	.0295918	.0193759	-.008596	55.06187	.3980808
#3	.0069645	.0128996	.0292271	.0208775	-.004900	55.38279	.3993619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002393	.0035210	136.1209	1.851858	.1820929	.1657767	169.4179
Stddev	.0001611	.0009130	1.5536	.079842	.0041452	.0038101	6.8808
%RSD	67.31314	25.93071	1.141371	4.311431	2.276403	2.298309	4.061439

#1	.0003624	.0045741	134.3437	1.826888	.1851918	.1694840	164.3551
#2	.0000570	.0029530	136.7975	1.941201	.1837024	.1659745	177.2523
#3	.0002985	.0030358	137.2216	1.787486	.1773843	.1618716	166.6463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.694603	236.5445	2.652901	.0031908	4.406342	.3777454	.2425264
Stddev	.029846	2.7597	.084409	.0004973	.165359	.0050512	.0111088
%RSD	1.107617	1.166667	3.181771	15.58640	3.752741	1.337190	4.580457

#1	2.660918	233.4162	2.683539	.0028254	4.307529	.3719474	.2362703
#2	2.705137	237.5836	2.717713	.0029899	4.597242	.3811936	.2553525
#3	2.717753	238.6339	2.557451	.0037572	4.314255	.3800953	.2359564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.645030	-.122374	-.001162	.0028380	3.967831	2.919911	2.347686
Stddev	.106414	.029989	.000468	.0010323	.045755	.120908	.022342
%RSD	4.023171	24.50628	40.30228	36.37304	1.153147	4.140811	.9516468

#1	2.594420	-.141958	-.000734	.0023824	3.916116	2.834853	2.361941
#2	2.767304	-.087849	-.001088	.0040196	3.984320	3.058318	2.359179
#3	2.573366	-.137314	-.001662	.0021118	4.003055	2.866562	2.321937

Sample Name: N2952-09LX5 Acquired: 5/31/2022 18:44:33 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	1.322977	.0405805	.2185132
Stddev	.008068	.0010897	.0064498
%RSD	.6098110	2.685221	2.951693

#1	1.332161	.0393259	.2203866
#2	1.319736	.0412907	.2113340
#3	1.317033	.0411249	.2238189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.511	59440.93	4709.832	1744.388	2893.219
Stddev	74.122	2227.75	21.647	76.502	97.287
%RSD	3.329081	3.747839	.4596088	4.385595	3.362575

#1	2195.703	60062.72	4689.592	1758.876	2852.435
#2	2172.761	56968.34	4707.249	1661.677	2822.962
#3	2311.069	61291.71	4732.654	1812.609	3004.259

Sample Name: N2952-10 Acquired: 5/31/2022 18:48:25 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.8010048	1.844841	1.124822	1.912333	.6734134	277.3685
Stddev	.0136326	.041753	.028930	.042078	.0143540	6.8079
%RSD	1.701932	2.263253	2.571952	2.200353	2.131526	2.454463

#1	.7978321	1.821567	1.102235	1.886098	.6644097	280.3791
#2	.7892384	1.819912	1.114801	1.890033	.6658638	269.5744
#3	.8159440	1.893044	1.157430	1.960867	.6899667	282.1521

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.939235	.1774027	.2669961	761.5279	F 7.232993	1.037783
Stddev	.047854	.0044034	.0027317	11.2067	.014379	.006665
%RSD	2.467690	2.482146	1.023120	1.471605	.1988026	.6422710

#1	1.951261	.1813143	.2655310	761.7459	7.239020	1.032841
#2	1.886515	.1726337	.2653095	750.2138	7.216581	1.035146
#3	1.979930	.1782601	.2701478	772.6239	7.243378	1.045364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9175519	715.2790	11.33178	1076.931	12.60776	.0854862
Stddev	.0111126	5.2917	.26651	25.795	.23566	.0004708
%RSD	1.211109	.7398154	2.351883	2.395190	1.869151	.5507621

#1	.9118445	710.8298	11.45790	1091.842	12.47921	.0853115
#2	.9104528	713.8766	11.02562	1047.146	12.46433	.0851276
#3	.9303584	721.1307	11.51182	1091.806	12.87974	.0860194

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94851	1.948367	1.445390	25.52718	^ *****	.3489422
Stddev	.16141	.045082	.003697	.18469	-----	.0080771
%RSD	.6739824	2.313820	.2557743	.7235187	-----	2.314726

#1	23.83622	1.967513	1.449636	25.45120	^ ----	.3434996
#2	23.87582	1.896873	1.443652	25.39259	^ ----	.3451042
#3	24.13348	1.980716	1.442883	25.73774	^ ----	.3582226

Sample Name: N2952-10 Acquired: 5/31/2022 18:48:25 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.7061631	19.02199	F 22.12243	F 19.44153	7.106273	.4556266
Stddev	.0113660	.45555	.19664	.34442	.084961	.0116779
%RSD	1.609542	2.394873	.8888495	1.771548	1.195575	2.563033
#1	.7000147	19.20154	21.91902	19.24808	7.052496	.4606148
#2	.6991958	18.50402	22.13679	19.23733	7.062102	.4422831
#3	.7192789	19.36041	22.31150	19.83918	7.204220	.4639821

Elem	Sr4077
Units	ppm
Avg	1.408229
Stddev	.050509
%RSD	3.586683
#1	1.433028
#2	1.350114
#3	1.441545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.066	61991.55	4699.749	1613.239	2183.802
Stddev	47.348	20.38	108.104	.841	46.956
%RSD	2.298356	.0328818	2.300197	.0521516	2.150172
#1	2091.611	61987.52	4612.979	1614.056	2213.447
#2	2082.966	62013.65	4820.849	1612.375	2208.294
#3	2005.622	61973.48	4665.420	1613.286	2129.664

Sample Name: N2952-11 Acquired: 5/31/2022 18:52:13 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.7781662	1.809626	1.093169	1.892640	.6740905	281.1911
Stddev	.0109193	.021973	.019774	.017740	.0007899	4.3178
%RSD	1.403203	1.214213	1.808869	.9373070	.1171725	1.535549

#1	.7656051	1.784348	1.070499	1.873595	.6732496	276.2196
#2	.7835018	1.824157	1.102145	1.908695	.6748168	283.3497
#3	.7853919	1.820373	1.106864	1.895630	.6742050	284.0040

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.047710	.1749577	.2655106	717.9104	F 7.432158	1.042794
Stddev	.027007	.0011356	.0005987	13.1306	.015437	.000548
%RSD	1.318889	.6490962	.2254997	1.829004	.2077092	.0525959

#1	2.016651	.1737187	.2658814	702.9192	7.430767	1.042189
#2	2.060812	.1759492	.2658306	727.3705	7.448244	1.042934
#3	2.065666	.1752051	.2648199	723.4416	7.417463	1.043259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9193315	723.6581	11.44243	1107.984	12.63899	.0847811
Stddev	.0016930	6.7008	.19027	19.867	.17534	.0009199
%RSD	.1841515	.9259684	1.662878	1.793096	1.387329	1.084990

#1	.9205841	715.9380	11.22450	1085.233	12.43653	.0837672
#2	.9174055	727.0701	11.57553	1121.909	12.74157	.0855623
#3	.9200050	727.9663	11.52726	1116.811	12.73888	.0850137

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.57462	1.989221	1.440752	25.48281	^ *****	.3478789
Stddev	.11071	.026747	.005627	.12160	-----	.0011715
%RSD	.4505069	1.344590	.3905755	.4771898	-----	.3367687

#1	24.48134	1.958365	1.446298	25.37148	^ -----	.3465466
#2	24.54556	2.005804	1.435047	25.46439	^ -----	.3483421
#3	24.69696	2.003493	1.440913	25.61258	^ -----	.3487480

Sample Name: N2952-11 Acquired: 5/31/2022 18:52:13 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.7008615	19.70073	F 22.71972	F 19.50200	6.897209	.4616469
Stddev	.0016324	.30365	.16699	.37089	.007669	.0021767
%RSD	.2329064	1.541336	.7350190	1.901809	.1111881	.4715018

#1	.6997792	19.35022	22.84703	19.72534	6.899955	.4602655
#2	.7027391	19.86813	22.53064	19.07386	6.903126	.4605191
#3	.7000662	19.88384	22.78147	19.70678	6.888545	.4641560

Elem	Sr4077
Units	ppm
Avg	1.487699
Stddev	.027021
%RSD	1.816268

#1	1.456499
#2	1.503167
#3	1.503431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2069.061	61403.66	4663.874	1582.172	2214.084
Stddev	32.187	76.80	48.166	4.699	34.473
%RSD	1.555628	.1250752	1.032751	.2969965	1.556989

#1	2106.161	61488.38	4717.028	1581.239	2253.888
#2	2052.419	61338.60	4623.120	1587.267	2194.497
#3	2048.601	61384.00	4651.474	1578.009	2193.867

Sample Name: N2952-09A Acquired: 5/31/2022 18:55:53 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.7704104	1.807124	1.056931	1.849101	.7645072	284.1635
Stddev	.0072359	.004693	.003193	.018128	.0070154	6.7936
%RSD	.9392205	.2597165	.3020930	.9803767	.9176421	2.390746

#1	.7760752	1.811641	1.059445	1.860584	.7611366	278.5133
#2	.7728969	1.807459	1.058011	1.828202	.7598133	282.2758
#3	.7622592	1.802272	1.053339	1.858515	.7725719	291.7013

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.159066	.1686483	.2624398	662.6201	F 7.901480	1.129355
Stddev	.057043	.0029487	.0012920	14.1169	.036657	.003792
%RSD	2.642034	1.748450	.4923194	2.130463	.4639220	.3357997

#1	2.103752	.1664641	.2624765	652.5930	7.859200	1.129761
#2	2.155752	.1674783	.2611298	656.5036	7.924351	1.125375
#3	2.217694	.1720025	.2637131	678.7637	7.920890	1.132927

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9524229	752.0379	12.83705	1201.524	13.87956	.0829465
Stddev	.0049321	7.0684	.29730	25.455	.06440	.0010792
%RSD	.5178514	.9398981	2.315954	2.118583	.4639881	1.301065

#1	.9562521	745.6577	12.59521	1182.878	13.94074	.0821273
#2	.9468574	750.8198	12.74697	1191.169	13.88558	.0825429
#3	.9541591	759.6361	13.16897	1230.525	13.81236	.0841693

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.54175	2.010796	1.359909	24.49925	^ *****	.3488416
Stddev	.29107	.045249	.002052	.17109	-----	.0017458
%RSD	1.139579	2.250303	.1509027	.6983471	-----	.5004537

#1	25.21317	1.975691	1.357653	24.30174	^ -----	.3486289
#2	25.64482	1.994835	1.361665	24.60170	^ -----	.3472119
#3	25.76726	2.061863	1.360409	24.59430	^ -----	.3506840

Sample Name: N2952-09A Acquired: 5/31/2022 18:55:53 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.6905899	18.79647	F 14.40471	F 19.95099	7.239690	.4426513
Stddev	.0026287	.47708	.18902	.01342	.011660	.0101503
%RSD	.3806434	2.538127	1.312188	.0672621	.1610526	2.293078

#1	.6885460	18.36980	14.19229	19.96322	7.228156	.4336713
#2	.6896685	18.70804	14.46752	19.95310	7.251471	.4406182
#3	.6935553	19.31158	14.55434	19.93663	7.239441	.4536643

Elem	Sr4077
Units	ppm
Avg	1.343133
Stddev	.041103
%RSD	3.060263

#1	1.310845
#2	1.329151
#3	1.389404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.476	61886.90	4637.648	1594.624	2198.924
Stddev	7.791	60.27	57.533	3.472	9.150
%RSD	.3797906	.0973888	1.240556	.2177325	.4161166

#1	2042.973	61819.58	4667.257	1590.825	2189.352
#2	2058.274	61905.29	4674.346	1595.415	2199.834
#3	2053.179	61935.83	4571.342	1597.632	2207.584

Sample Name: N2951-01 Acquired: 5/31/2022 18:59:32 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162079	.0518383	.1533890	.0569227	-.021672	217.9681
Stddev	.0022658	.0076701	.0050629	.0013367	.001466	1.9547
%RSD	13.97951	14.79614	3.300693	2.348178	6.766242	.8968014

#1	.0154862	.0463439	.1508663	.0555541	-.022650	216.0677
#2	.0187466	.0485699	.1592176	.0582249	-.019986	217.8638
#3	.0143908	.0606012	.1500832	.0569892	-.022381	219.9730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7958123	-.003217	.0634974	525.9056	F 10.16945	1.279201
Stddev	.0069421	.000062	.0037683	3.4459	.03803	.018315
%RSD	.8723277	1.931105	5.934624	.6552383	.3739805	1.431731

#1	.7893559	-.003170	.0658197	522.1852	10.12734	1.290579
#2	.7949262	-.003288	.0655230	526.5439	10.17973	1.288951
#3	.8031550	-.003193	.0591495	528.9878	10.20129	1.258074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5180138	821.6643	12.01040	F 2263.673	20.73559	.0152656
Stddev	.0127751	7.5895	.08547	14.047	.56288	.0009340
%RSD	2.466169	.9236778	.7116276	.6205526	2.714550	6.118053

#1	.5270422	813.8141	11.91859	2249.245	21.11365	.0143462
#2	.5236025	822.2157	12.02494	2264.468	21.00443	.0152371
#3	.5033967	828.9631	12.08766	2277.305	20.08871	.0162135

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.872219	1.254914	1.579756	18.49205	^ *****	-.003714
Stddev	.092739	.007450	.008189	.18156	----	.000817
%RSD	1.045275	.5936330	.5183841	.9818249	----	21.99325

#1	8.777170	1.249101	1.570347	18.35403	^ ----	-.004470
#2	8.877026	1.252329	1.585279	18.42441	^ ----	-.002848
#3	8.962462	1.263312	1.583641	18.69773	^ ----	-.003824

Sample Name: N2951-01 Acquired: 5/31/2022 18:59:32 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308369	6.194623	F 14.96812	F 12.44562	F 11.56608	.2026848
Stddev	.0024789	.067968	.09425	.01442	.02266	.0014817
%RSD	8.038744	1.097217	.6296617	.1158260	.1959004	.7310287
#1	.0303562	6.125440	14.87367	12.43781	11.58117	.2016800
#2	.0286335	6.197122	14.96851	12.43679	11.54003	.2019879
#3	.0335209	6.261308	15.06216	12.46225	11.57704	.2043864

Elem	Sr4077
Units	ppm
Avg	.5279060
Stddev	.0021232
%RSD	.4021913
#1	.5276338
#2	.5259320
#3	.5301522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.277	55165.88	4548.747	1436.356	2113.770
Stddev	56.299	103.23	4.293	3.247	64.652
%RSD	3.059294	.1871287	.0943835	.2260804	3.058612
#1	1802.159	55283.58	4546.099	1437.672	2070.684
#2	1813.731	55090.70	4546.441	1432.657	2082.515
#3	1904.942	55123.35	4553.700	1438.739	2188.110

Sample Name: PB145176BS Acquired: 5/31/2022 19:03:17 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145176BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7337600	1.911076	.8747839	1.908025	.7964227	2.016595
Stddev	.0040467	.083528	.0402460	.023875	.0081680	.045281
%RSD	.5515044	4.370720	4.600682	1.251274	1.025588	2.245426

#1	.7353150	1.880552	.8585929	1.929306	.8050769	2.019058
#2	.7367985	2.005573	.9206038	1.912560	.7953429	1.970133
#3	.7291664	1.847104	.8451550	1.882208	.7888483	2.060594

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2307501	.1827751	.1820794	.8737252	.3476965	.1821897
Stddev	.0060100	.0030230	.0081309	.0486564	.0004519	.0083368
%RSD	2.604554	1.653923	4.465560	5.568839	.1299802	4.575866

#1	.2322165	.1852591	.1783942	.8910488	.3478585	.1789225
#2	.2241425	.1794093	.1914004	.8187778	.3471859	.1916652
#3	.2358911	.1836570	.1764438	.9113490	.3480451	.1759813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3095235	2.795291	.1946249	1.835408	.4728007	.0666285
Stddev	.0030372	.021193	.0023392	.018198	.0211096	.0003360
%RSD	.9812567	.7581504	1.201907	.9914920	4.464804	.5042469

#1	.3119662	2.771169	.1919482	1.816814	.4632936	.0670053
#2	.3104816	2.810919	.1962772	1.853182	.4969920	.0663601
#3	.3061228	2.803785	.1956492	1.836229	.4581164	.0665201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.441119	.2746359	.2053061	10.27712	.2917884	.4081679
Stddev	.047254	.0016954	.0008977	.17031	.0044208	.0035059
%RSD	1.373216	.6173189	.4372437	1.657173	1.515076	.8589244

#1	3.397488	.2765121	.2061118	10.11088	.2957969	.4112946
#2	3.491310	.2741819	.2054680	10.45123	.2870469	.4088313
#3	3.434560	.2732137	.2043385	10.26925	.2925216	.4043777

Sample Name: PB145176BS Acquired: 5/31/2022 19:03:17 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145176BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6339820	.2153269	1.034867	5.423469	F -.001967	.2235755
Stddev	.0282558	.0030327	.016644	.251864	.003707	.0014293
%RSD	4.456878	1.408438	1.608313	4.643971	188.5141	.6392933

#1	.6223084	.2118467	1.018089	5.313279	.000478	.2228534
#2	.6662041	.2167302	1.051373	5.711650	-.006232	.2252218
#3	.6134334	.2174039	1.035139	5.245478	-.000145	.2226512

Elem	Sr4077
Units	ppm
Avg	.1958206
Stddev	.0033062
%RSD	1.688369

#1	.1963791
#2	.1922708
#3	.1988120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.428	61296.31	4340.528	1779.090	3426.755
Stddev	31.446	264.46	75.134	10.211	153.384
%RSD	1.353428	.4314464	1.730985	.5739447	4.476066

#1	2293.858	60995.71	4268.058	1769.710	3466.367
#2	2319.964	61493.21	4418.069	1777.594	3257.451
#3	2356.463	61400.00	4335.456	1789.967	3556.448

Sample Name: CCV07 Acquired: 5/31/2022 19:07:08 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18948 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.043976	4.984431	4.861781	4.799395	5.061619	9.845009
Stddev	.009621	.002049	.006908	.031621	.016158	.035557
%RSD	.1907362	.0411098	.1420982	.6588501	.3192268	.3611690

#1	5.042540	4.984025	4.860403	4.827940	5.074076	9.858880
#2	5.054234	4.986653	4.855665	4.804840	5.067420	9.804607
#3	5.035154	4.982616	4.869275	4.765406	5.043361	9.871540

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23658	.2481029	2.497067	24.69381	.9699098	2.446944
Stddev	.02873	.0010643	.005576	.16131	.0037676	.002638
%RSD	.2806593	.4289616	.2233161	.6532297	.3884466	.1077981

#1	10.26317	.2492076	2.493716	24.51801	.9664215	2.444530
#2	10.20610	.2470843	2.493981	24.72841	.9694026	2.446541
#3	10.24048	.2480169	2.503505	24.83501	.9739053	2.449759

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251431	5.138510	2.415368	25.83167	2.484636	1.241524
Stddev	.003766	.052996	.016329	.15351	.002392	.001710
%RSD	.3009148	1.031348	.6760476	.5942863	.0962794	.1376939

#1	1.253332	5.081937	2.401847	25.74620	2.484853	1.239956
#2	1.253867	5.146594	2.410747	25.73991	2.482143	1.241270
#3	1.247094	5.187000	2.433509	26.00889	2.486913	1.243346

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.05498	2.423894	2.575973	23.97412	F 4.238565	4.634107
Stddev	.06894	.007594	.008996	.32135	.029074	.009110
%RSD	.2645877	.3132825	.3492405	1.340407	.6859437	.1965820

#1	25.98039	2.415137	2.567957	24.34512	4.270847	4.638423
#2	26.06818	2.427886	2.585703	23.78278	4.214442	4.640258
#3	26.11636	2.428659	2.574259	23.79446	4.230407	4.623642

Sample Name: CCV07 Acquired: 5/31/2022 19:07:08 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18948 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.187333	4.785061	5.019748	F 4.426964	F 4.152254	4.811632
Stddev	.011111	.016235	.100921	.004717	.013891	.031828
%RSD	.2653417	.3392913	2.010483	.1065486	.3345301	.6614704
#1	4.178934	4.785620	4.913992	4.427270	4.149643	4.848317
#2	4.183135	4.768553	5.030237	4.422101	4.139854	4.791373
#3	4.199931	4.801010	5.115016	4.431520	4.167264	4.795207

Elem	Sr4077
Units	ppm
Avg	F 4.449838
Stddev	.022114
%RSD	.4969721
#1	4.425242
#2	4.468079
#3	4.456194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.869	60241.44	4416.755	1690.326	2997.869
Stddev	11.914	122.58	36.254	7.774	10.625
%RSD	.5580732	.2034738	.8208370	.4598825	.3544134
#1	2124.918	60101.39	4375.109	1691.989	2987.325
#2	2131.618	60293.78	4441.262	1681.856	2997.709
#3	2148.072	60329.16	4433.895	1697.134	3008.573

Sample Name: CCB07 Acquired: 5/31/2022 19:10:56 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18948 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001086	-.000304	-.001538	.0002090	.0003663	-.008172	-.002094
Stddev	.000203	.000176	.000533	.0026338	.0016656	.006504	.000358
%RSD	18.73473	57.97641	34.63194	1260.395	454.6955	79.59588	17.07720

#1	-.001186	-.000172	-.001224	-.002625	.0020460	-.008694	-.002506
#2	-.000852	-.000504	-.001237	.002581	.0003377	-.014399	-.001915
#3	-.001220	-.000236	-.002153	.000671	-.001285	-.001422	-.001862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000237	.0000703	-.015332	-.000041	.0000153	-.000171	.0048035
Stddev	.0000325	.0000618	.017313	.000204	.0001350	.000079	.0123402
%RSD	136.7238	87.88687	112.9206	492.5102	882.1873	46.42430	256.9012

#1	-.000014	.0001269	-.008940	.000019	-.000069	-.000261	-.008434
#2	.000043	.0000796	-.002124	.000126	.000171	-.000141	.015990
#3	.000041	.0000044	-.034933	-.000269	-.000056	-.000111	.006855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001009	-.017132	-.000106	.0008036	-.005783	-.002552	-.000115
Stddev	.000499	.008858	.000270	.0001020	.000089	.002975	.000263
%RSD	49.38630	51.70313	256.0312	12.68986	1.538869	116.5697	228.6333

#1	-.000780	-.010275	-.000184	.0009080	-.005794	-.000740	.000021
#2	-.000667	-.027133	-.000328	.0007043	-.005689	-.005985	.000052
#3	-.001581	-.013989	.000195	.0007984	-.005866	-.000931	-.000418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070204	.0048081	.0007201	.0002777	-.000742	.0177967	-.002126
Stddev	.010111	.0007914	.0003180	.0006249	.000475	.0106444	.001380
%RSD	14.40180	16.46025	44.15594	225.0382	63.97449	59.81093	64.92154

#1	-.064327	.0056739	.0010180	.0003232	-.000195	.0268629	-.001716
#2	-.064406	.0046285	.0007568	-.000369	-.001047	.0204507	-.000997
#3	-.081878	.0041219	.0003853	.000879	-.000985	.0060764	-.003665

Sample Name: CCB07 Acquired: 5/31/2022 19:10:56 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18948 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002749	-.002549	-.000051
Stddev	.000634	.001360	.000110
%RSD	23.05891	53.34981	215.4384

#1	-.002545	-.002538	.000033
#2	-.002242	-.001195	-.000176
#3	-.003460	-.003914	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.492	62722.73	4601.453	1858.839	3467.705
Stddev	58.199	250.53	25.617	46.671	121.250
%RSD	2.522184	.3994258	.5567179	2.510748	3.496547

#1	2240.517	62434.07	4572.870	1906.176	3390.134
#2	2336.192	62850.49	4609.148	1812.864	3607.429
#3	2345.768	62883.62	4622.340	1857.476	3405.552

Sample Name: N2951-01DUP Acquired: 5/31/2022 19:14:57 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046580	.0479623	.1319780	.0898005	.0006022	209.1745
Stddev	.0066015	.0090843	.0038418	.0092260	.0061350	.2293
%RSD	141.7254	18.94058	2.910937	10.27387	1018.761	.1096301

#1	.0033697	.0512111	.1329522	.0833575	-.001692	208.9384
#2	-.001204	.0549756	.1277429	.1003694	-.004055	209.1889
#3	.011809	.0377002	.1352389	.0856745	.007554	209.3964

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7867483	-.003112	.0767957	508.6383	F 10.04507	1.260638
Stddev	.0037225	.000100	.0031054	1.6647	.05625	.020070
%RSD	.4731565	3.227970	4.043647	.3272916	.5600056	1.592054

#1	.7824543	-.003176	.0749025	509.9536	10.01496	1.249079
#2	.7890638	-.003165	.0751051	506.7667	10.01028	1.249021
#3	.7887269	-.002997	.0803796	509.1947	10.10996	1.283813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4809877	804.2236	12.22779	F 2246.223	20.92016	.0160808
Stddev	.0122373	4.1972	.03830	6.788	.69401	.0009608
%RSD	2.544209	.5218957	.3132481	.3022178	3.317432	5.975177

#1	.4754252	803.5785	12.20158	2252.042	20.53503	.0156577
#2	.4725196	800.3863	12.21005	2238.765	20.50412	.0154041
#3	.4950182	808.7061	12.27175	2247.863	21.72134	.0171806

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.970633	1.223736	1.586780	17.87648	^ *****	-.006447
Stddev	.033730	.003843	.005285	.06424	-----	.000567
%RSD	.4231733	.3140381	.3330802	.3593769	-----	8.787450

#1	7.938987	1.226606	1.586207	17.82258	^ -----	-.005992
#2	7.966794	1.219370	1.592329	17.85929	^ -----	-.006269
#3	8.006117	1.225232	1.581805	17.94757	^ -----	-.007082

Sample Name: N2951-01DUP Acquired: 5/31/2022 19:14:57 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268321	6.104289	F 16.05292	F 13.23295	F 11.46058	.1892175
Stddev	.0030248	.012364	.08224	.02126	.02214	.0012709
%RSD	11.27293	.2025459	.5123048	.1606485	.1932143	.6716828

#1	.0249477	6.093511	16.02337	13.21679	11.45837	.1877511
#2	.0252276	6.101569	15.98954	13.22504	11.43962	.1900015
#3	.0303211	6.117786	16.14585	13.25704	11.48374	.1898999

Elem	Sr4077
Units	ppm
Avg	.5359488
Stddev	.0052525
%RSD	.9800404

#1	.5343570
#2	.5418131
#3	.5316763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1501.318	55542.55	4551.490	1467.952	1817.712
Stddev	50.016	244.26	20.151	6.352	62.670
%RSD	3.331480	.4397636	.4427444	.4326819	3.447732

#1	1529.785	55367.42	4528.545	1461.903	1854.756
#2	1530.602	55821.58	4566.314	1467.387	1853.025
#3	1443.566	55438.64	4559.610	1474.568	1745.354

Sample Name: N2951-01LX5 Acquired: 5/31/2022 19:18:45 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0044548	.0174662	.0274432	.0191011	-.005586	42.54206
Stddev	.0050255	.0027075	.0022761	.0056828	.001893	.97000
%RSD	112.8112	15.50131	8.293743	29.75104	33.88758	2.280092

#1	.0005832	.0173695	.0258466	.0249089	-.006963	42.23684
#2	.0026471	.0202207	.0264335	.0188421	-.006368	43.62796
#3	.0101342	.0148083	.0300494	.0135522	-.003427	41.76139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1586607	-.000361	.0038212	108.0646	F 2.287442	.2545626
Stddev	.0035510	.000071	.0004666	2.3968	.013190	.0037771
%RSD	2.238114	19.77729	12.21140	2.217961	.5766403	1.483770

#1	.1579563	-.000429	.0042974	107.0271	2.282248	.2567673
#2	.1625112	-.000368	.0033648	110.8053	2.277640	.2502013
#3	.1555148	-.000287	.0038014	106.3612	2.302439	.2567193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1215870	167.7784	2.620602	468.1235	4.212947	.0034959
Stddev	.0024113	2.0282	.052735	10.4288	.124440	.0005132
%RSD	1.983182	1.208882	2.012319	2.227793	2.953744	14.67936

#1	.1232903	165.4953	2.600118	464.1999	4.170651	.0029314
#2	.1188279	168.4679	2.680505	479.9450	4.115168	.0039343
#3	.1226428	169.3721	2.581182	460.2254	4.353021	.0036220

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.531951	.2616413	.3078268	3.222775	-.084054	-.001363
Stddev	.016431	.0056583	.0047812	.034295	.020004	.000325
%RSD	1.072582	2.162599	1.553216	1.064139	23.79942	23.81030

#1	1.514166	.2624626	.3129524	3.183600	-.096004	-.001136
#2	1.546566	.2668440	.3070407	3.237353	-.095199	-.001735
#3	1.535123	.2556173	.3034874	3.247372	-.060960	-.001218

Sample Name: N2951-01LX5 Acquired: 5/31/2022 19:18:45 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0048949	1.318168	3.017262	2.265422	2.168997	.0364518
Stddev	.0007878	.028586	.059921	.005813	.007712	.0016829
%RSD	16.09371	2.168623	1.985932	.2566087	.3555746	4.616660

#1	.0051354	1.307535	2.950971	2.272047	2.160091	.0345088
#2	.0055343	1.350546	3.067573	2.261174	2.173405	.0374450
#3	.0040149	1.296421	3.033241	2.263044	2.173493	.0374017

Elem	Sr4077
Units	ppm
Avg	.1078424
Stddev	.0064200
%RSD	5.953126

#1	.1085809
#2	.1138611
#3	.1010850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.457	57425.16	4479.778	1645.268	2788.379
Stddev	61.985	256.89	110.261	26.268	77.743
%RSD	2.948224	.4473509	2.461305	1.596566	2.788109

#1	2106.678	57129.47	4432.766	1615.547	2799.868
#2	2162.224	57552.54	4400.814	1654.884	2859.739
#3	2038.470	57593.48	4605.753	1665.372	2705.531

Sample Name: N2951-02 Acquired: 5/31/2022 19:22:37 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7789683	1.649093	.9587411	1.878342	.6719354	219.5995
Stddev	.0075037	.008763	.0068219	.005775	.0056573	7.1017
%RSD	.9632890	.5313731	.7115464	.3074434	.8419420	3.233929

#1	.7786828	1.639608	.9606284	1.884906	.6756840	215.1894
#2	.7866107	1.656887	.9644206	1.876072	.6654279	227.7918
#3	.7716114	1.650785	.9511742	1.874046	.6746942	215.8173

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9945986	.1667851	.2436474	535.0131	F 10.10859	1.392866
Stddev	.0318056	.0049103	.0038798	17.7487	.00916	.005939
%RSD	3.197827	2.944086	1.592388	3.317424	.0906333	.4263905

#1	.9742751	.1658690	.2481261	524.7263	10.11156	1.388645
#2	1.031252	.1720890	.2415031	555.5074	10.09832	1.399657
#3	.978269	.1623975	.2413130	524.8056	10.11591	1.390295

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7423595	781.1086	12.19434	F 2369.556	21.00935	.0869017
Stddev	.0094611	9.5569	.40832	77.404	.12310	.0015128
%RSD	1.274467	1.223510	3.348429	3.266605	.5859436	1.740849

#1	.7532799	770.1148	11.94717	2322.557	20.92815	.0852061
#2	.7371667	785.7757	12.66564	2458.894	21.15099	.0873858
#3	.7366319	787.4352	11.97022	2327.218	20.94891	.0881132

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.63203	1.494293	1.930496	28.66174	^ *****	.3431027
Stddev	.13308	.048916	.009280	.33042	-----	.0023375
%RSD	1.144051	3.273550	.4807182	1.152841	-----	.6812718

#1	11.47857	1.468303	1.935056	28.28546	^ -----	.3457941
#2	11.71560	1.550718	1.936615	28.79524	^ -----	.3419333
#3	11.70192	1.463857	1.919818	28.90454	^ -----	.3415808

Sample Name: N2951-02 Acquired: 5/31/2022 19:22:37 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-01MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6295438	6.467577	F 18.56247	F 19.20447	F 11.37344	.4326495
Stddev	.0019891	.200434	.28395	.05109	.03481	.0127382
%RSD	.3159619	3.099053	1.529726	.2660494	.3060487	2.944224

#1	.6309333	6.353304	18.24789	19.24164	11.40750	.4257483
#2	.6304328	6.699012	18.63969	19.14621	11.33793	.4473491
#3	.6272652	6.350415	18.79982	19.22556	11.37490	.4248510

Elem	Sr4077
Units	ppm
Avg	.7943346
Stddev	.0453806
%RSD	5.713038

#1	.7754385
#2	.8461100
#3	.7614553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1846.280	55698.23	4307.677	1415.286	2119.669
Stddev	13.501	77.49	126.883	4.906	12.072
%RSD	.7312529	.1391249	2.945507	.3466377	.5695102

#1	1850.113	55787.45	4333.262	1416.031	2124.118
#2	1831.277	55647.71	4169.952	1410.050	2106.005
#3	1857.450	55659.53	4419.819	1419.777	2128.886

Sample Name: N2951-03 Acquired: 5/31/2022 19:26:18 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7714242	1.643788	.9529762	1.890635	.6791114	217.2668
Stddev	.0086347	.008116	.0098875	.019360	.0055171	6.9711
%RSD	1.119324	.4937214	1.037539	1.024013	.8123934	3.208548

#1	.7745619	1.650846	.9610574	1.900310	.6854251	212.8474
#2	.7780514	1.645597	.9559202	1.903251	.6766898	225.3030
#3	.7616593	1.634920	.9419511	1.868344	.6752192	213.6501

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.001042	.1605713	.2438460	534.6260	F 10.07512	1.385674
Stddev	.031602	.0050321	.0025440	18.6074	.01606	.013095
%RSD	3.156943	3.133872	1.043291	3.480447	.1594404	.9450565

#1	.980653	.1591094	.2460990	524.9102	10.06630	1.396194
#2	1.037445	.1661724	.2443519	556.0802	10.06539	1.389822
#3	.985026	.1564319	.2410870	522.8877	10.09366	1.371007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7487086	795.6100	12.09888	F 2320.203	20.87773	.0893388
Stddev	.0103152	6.7039	.39400	78.689	.17980	.0012017
%RSD	1.377733	.8426153	3.256493	3.391476	.8612193	1.345100

#1	.7552879	788.1041	11.87800	2277.809	21.00940	.0880346
#2	.7540177	801.0027	12.55377	2411.000	20.95091	.0904013
#3	.7368202	797.7231	11.86488	2271.802	20.67287	.0895807

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81578	1.483417	1.928502	29.27165	^ *****	.3469945
Stddev	.12100	.047896	.004786	.24061	-----	.0020462
%RSD	1.024077	3.228745	.2481612	.8219744	-----	.5896859

#1	11.68013	1.449499	1.926929	29.02188	^ -----	.3483726
#2	11.85461	1.538207	1.924701	29.29116	^ -----	.3479676
#3	11.91260	1.462545	1.933877	29.50190	^ -----	.3446434

Sample Name: N2951-03 Acquired: 5/31/2022 19:26:18 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N2951-01MSD Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6324226	6.423172	F 18.98971	F 19.20794	F 11.38436	.4240222
Stddev	.0075434	.198133	.13638	.02037	.00434	.0118181
%RSD	1.192783	3.084666	.7181861	.1060545	.0380806	2.787149

#1	.6376645	6.299985	18.85033	19.18889	11.38868	.4183742
#2	.6358264	6.651725	18.99590	19.22942	11.38439	.4376047
#3	.6237771	6.317806	19.12289	19.20550	11.38001	.4160879

Elem	Sr4077
Units	ppm
Avg	.7968240
Stddev	.0470871
%RSD	5.909342

#1	.7743204
#2	.8509405
#3	.7652112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.570	55361.59	4421.577	1395.549	2122.394
Stddev	19.565	44.43	127.811	3.075	20.617
%RSD	1.064141	.0802608	2.890627	.2203194	.9714251

#1	1823.032	55399.96	4452.323	1397.264	2106.612
#2	1832.137	55312.91	4281.197	1397.385	2114.849
#3	1860.542	55371.91	4531.211	1392.000	2145.721

Sample Name: N2951-01A Acquired: 5/31/2022 19:29:59 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.6208056	1.446753	.8117506	1.563604	.7152410	220.8587
Stddev	.0807585	.187356	.0804165	.180099	.1231970	8.2743
%RSD	13.00866	12.95012	9.906546	11.51820	17.22454	3.746402

#1	.7091350	1.651463	.9004445	1.754611	.5911812	216.8285
#2	.6025324	1.404999	.7912124	1.539325	.7169852	230.3759
#3	.5507494	1.283796	.7435950	1.396876	.8375566	215.3718

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192560	.2031590	.2086380	525.8395	F 10.25726	1.320565
Stddev	.066708	.0251915	.0194137	20.1363	.03001	.020813
%RSD	5.593663	12.39992	9.304975	3.829365	.2925785	1.576034

#1	1.197924	.2244596	.2295453	516.6531	10.29065	1.343830
#2	1.256424	.2096645	.2051885	548.9308	10.23254	1.303716
#3	1.123333	.1753527	.1911803	511.9346	10.24857	1.314150

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6911323	782.2446	12.61331	F 2311.387	20.20988	.1055650
Stddev	.0253230	6.1404	.48586	85.969	.17172	.0087688
%RSD	3.663992	.7849776	3.851941	3.719349	.8496809	8.306522

#1	.7197732	775.1635	12.39581	2272.859	20.30986	.1145346
#2	.6819138	785.4718	13.16992	2409.880	20.01160	.1051485
#3	.6717099	786.0986	12.27420	2251.421	20.30819	.0970118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.75858	1.688041	1.819031	37.82917	^ *****	.3193556
Stddev	.53513	.093326	.024516	1.56189	-----	.0597939
%RSD	3.625922	5.528670	1.347761	4.128810	-----	18.72331

#1	15.13893	1.686708	1.843067	38.97094	^ ----	.2613740
#2	14.99015	1.782027	1.819963	38.46733	^ ----	.3158824
#3	14.14666	1.595389	1.794062	36.04924	^ ----	.3808104

Sample Name: N2951-01A Acquired: 5/31/2022 19:29:59 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.5797925	6.302513	F 15.49502	F 17.30885	F 11.20421	.6122590
Stddev	.0981395	.227100	.20894	1.10749	.02004	.0522085
%RSD	16.92667	3.603322	1.348454	6.398421	.1788798	8.527193

#1	.4835144	6.175413	15.29020	18.31567	11.18837	.6335762
#2	.5761700	6.564705	15.48701	17.48828	11.19752	.6504360
#3	.6796931	6.167421	15.70785	16.12260	11.22674	.5527649

Elem	Sr4077
Units	ppm
Avg	.9102066
Stddev	.0783423
%RSD	8.607092

#1	.9112840
#2	.9880047
#3	.8313312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.264	55540.86	4298.659	1396.981	2155.193
Stddev	13.892	84.95	150.170	4.280	17.396
%RSD	.7388442	.1529486	3.493412	.3063797	.8071594

#1	1874.460	55443.00	4317.338	1394.834	2150.190
#2	1896.117	55583.96	4140.023	1394.199	2174.542
#3	1870.215	55595.61	4438.615	1401.909	2140.847

Sample Name: N2951-04 Acquired: 5/31/2022 19:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105385	.0557718	.1292330	.0471057	-.029650	196.2028
Stddev	.0042688	.0013279	.0080675	.0034398	.005820	7.9764
%RSD	40.50723	2.380954	6.242640	7.302323	19.62907	4.065400

#1	.0085742	.0543333	.1226133	.0500183	-.032811	192.6332
#2	.0154358	.0569508	.1382191	.0433106	-.033206	205.3406
#3	.0076053	.0560315	.1268665	.0479883	-.022934	190.6345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7059561	-.003107	.0611061	462.8787	F 13.47052	1.288366
Stddev	.0291795	.000420	.0020365	18.6853	.05583	.036904
%RSD	4.133334	13.53063	3.332733	4.036750	.4144833	2.864370

#1	.6894076	-.003277	.0587881	455.3697	13.40619	1.245982
#2	.7396479	-.002629	.0619224	484.1503	13.50636	1.305737
#3	.6888127	-.003416	.0626079	449.1160	13.49900	1.313378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4498521	789.6925	12.16864	F 2675.990	23.01581	.0111522
Stddev	.0099058	8.4881	.50169	109.698	.62227	.0013255
%RSD	2.202015	1.074863	4.122844	4.099329	2.703666	11.88551

#1	.4384510	779.9194	11.93084	2634.035	22.29933	.0096837
#2	.4563501	793.9368	12.74501	2800.473	23.32698	.0115129
#3	.4547553	795.2213	11.83006	2593.463	23.42112	.0122601

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.217181	1.124272	1.536854	14.67822	^ *****	-.004860
Stddev	.091601	.039626	.003524	.11793	-----	.001052
%RSD	1.473352	3.524557	.2292795	.8034429	-----	21.65172

#1	6.114822	1.110606	1.539148	14.54575	^ -----	-.003934
#2	6.245280	1.168922	1.532797	14.71715	^ -----	-.004643
#3	6.291440	1.093289	1.538617	14.77177	^ -----	-.006004

Sample Name: N2951-04 Acquired: 5/31/2022 19:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272203	5.522643	F 14.38634	F 11.91164	F 11.10367	.1489412
Stddev	.0017308	.238815	.20403	.00489	.03347	.0060269
%RSD	6.358436	4.324286	1.418212	.0410720	.3014015	4.046518
#1	.0254774	5.395840	14.15803	11.90949	11.08042	.1451408
#2	.0289387	5.798114	14.45016	11.90819	11.08855	.1558903
#3	.0272446	5.373977	14.55083	11.91724	11.14203	.1457925

Elem	Sr4077
Units	ppm
Avg	.4605871
Stddev	.0473607
%RSD	10.28267
#1	.4489670
#2	.5126763
#3	.4201180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.848	53782.14	4122.930	1395.066	2137.348
Stddev	47.458	46.30	161.974	3.152	57.669
%RSD	2.628023	.0860927	3.928623	.2259423	2.698176
#1	1860.282	53831.33	4140.325	1391.786	2203.881
#2	1784.103	53739.40	3952.961	1398.073	2106.487
#3	1773.159	53775.69	4275.505	1395.340	2101.677

Sample Name: N2951-05 Acquired: 5/31/2022 19:37:27 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095719	.0165827	.1213849	.0595101	-.014678	269.9565
Stddev	.0032251	.0010830	.0033736	.0035556	.002344	6.0529
%RSD	33.69338	6.530645	2.779288	5.974704	15.96842	2.242162

#1	.0132802	.0161700	.1249740	.0569603	-.015729	265.9279
#2	.0080140	.0157667	.1209017	.0579983	-.011993	276.9170
#3	.0074216	.0178113	.1182788	.0635717	-.016312	267.0247

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.401621	.0017708	.0506806	490.5907	F 5.208475	.7361443
Stddev	.029126	.0000949	.0031268	11.8120	.010769	.0143188
%RSD	2.078025	5.360809	6.169533	2.407708	.2067664	1.945109

#1	1.382917	.0017516	.0541221	483.5870	5.219787	.7506108
#2	1.435179	.0018738	.0499053	504.2284	5.207294	.7358443
#3	1.386766	.0016869	.0480145	483.9569	5.198345	.7219779

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6208812	669.9242	9.378569	786.1755	8.952719	.0114845
Stddev	.0138677	4.1890	.216401	17.9133	.161717	.0010482
%RSD	2.233544	.6252936	2.307396	2.278538	1.806350	9.127308

#1	.6356213	665.1558	9.236495	774.6962	9.113707	.0102855
#2	.6189294	673.0119	9.627624	806.8167	8.954168	.0119401
#3	.6080928	671.6047	9.271588	777.0137	8.790282	.0122278

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.49264	1.558465	1.016412	20.02853	^ *****	-.003579
Stddev	.03956	.043548	.004141	.04012	-----	.000228
%RSD	.2553194	2.794302	.4073710	.2003251	-----	6.376541

#1	15.45016	1.524500	1.020778	19.98726	^ -----	-.003320
#2	15.49934	1.607560	1.015914	20.03093	^ -----	-.003750
#3	15.52841	1.543335	1.012542	20.06740	^ -----	-.003668

Sample Name: N2951-05 Acquired: 5/31/2022 19:37:27 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236635	13.11209	4.633296	F 11.46878	4.088708	.2733648
Stddev	.0032212	.29135	.064902	.08307	.014712	.0058677
%RSD	13.61240	2.222014	1.400782	.7243298	.3598120	2.146454

#1	.0234056	12.90254	4.575480	11.49758	4.087109	.2700612
#2	.0270059	13.44480	4.620910	11.53362	4.104154	.2801395
#3	.0205791	12.98893	4.703499	11.37514	4.074861	.2698938

Elem	Sr4077
Units	ppm
Avg	.7425723
Stddev	.0299915
%RSD	4.038865

#1	.7272443
#2	.7771302
#3	.7233425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.785	62899.42	4901.357	1760.687	2426.295
Stddev	43.939	122.26	93.459	4.979	46.185
%RSD	1.938390	.1943706	1.906798	.2828083	1.903535

#1	2220.824	62761.77	4927.215	1754.945	2379.852
#2	2271.155	62941.11	4797.692	1763.302	2426.816
#3	2308.376	62995.39	4979.165	1763.814	2472.218

Sample Name: N2951-06 Acquired: 5/31/2022 19:41:16 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182784	.0138207	.1020308	.0673944	-.007618	237.1975
Stddev	.0005787	.0008130	.0014296	.0066628	.002794	.3597
%RSD	3.165920	5.882841	1.401138	9.886295	36.66913	.1516266

#1	.0176981	.0145675	.1007635	.0744563	-.007553	237.0470
#2	.0182815	.0139400	.1017485	.0665072	-.010444	237.6079
#3	.0188555	.0129546	.1035805	.0612196	-.004858	236.9375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7942461	.0008249	.0474285	851.7151	F 2.716079	.5744720
Stddev	.0058402	.0002067	.0019175	5.8142	.006080	.0094134
%RSD	.7353090	25.05047	4.042868	.6826471	.2238487	1.638625

#1	.7905945	.0010461	.0464778	846.4095	2.721887	.5650328
#2	.7911621	.0007919	.0461721	850.8051	2.716593	.5745238
#3	.8009818	.0006368	.0496355	857.9306	2.709759	.5838594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5946282	642.9061	8.563705	405.2638	4.632420	.0122170
Stddev	.0108581	3.7759	.054317	2.8078	.074125	.0006012
%RSD	1.826026	.5873215	.6342689	.6928403	1.600130	4.921271

#1	.5844927	638.5943	8.581604	406.3740	4.559022	.0116769
#2	.5933044	645.6222	8.502698	402.0706	4.630987	.0128648
#3	.6060875	644.5018	8.606815	407.3467	4.707251	.0121094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.35733	1.445581	.9999215	18.41531	^ *****	-.001132
Stddev	.15946	.007407	.0004542	.17950	----	.000371
%RSD	1.193805	.5123996	.0454194	.9747227	----	32.79019

#1	13.17370	1.437124	1.000441	18.20937	^ ----	-.001561
#2	13.46089	1.448702	.999722	18.53856	^ ----	-.000898
#3	13.43739	1.450917	.999601	18.49799	^ ----	-.000939

Sample Name: N2951-06 Acquired: 5/31/2022 19:41:16 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161960	7.083649	5.435359	F 12.57064	4.258588	.3706406
Stddev	.0021593	.049265	.046309	.02599	.003581	.0036511
%RSD	13.33236	.6954733	.8519936	.2067614	.0840774	.9850845

#1	.0137323	7.060352	5.385058	12.54084	4.256620	.3675552
#2	.0170961	7.050353	5.444796	12.58246	4.256422	.3696952
#3	.0177598	7.140241	5.476222	12.58862	4.262720	.3746715

Elem	Sr4077
Units	ppm
Avg	1.010156
Stddev	.011330
%RSD	1.121567

#1	1.007774
#2	1.000206
#3	1.022487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.300	63681.40	5289.861	1813.785	2374.958
Stddev	31.704	33.62	50.801	3.390	35.450
%RSD	1.367534	.0527940	.9603404	.1868967	1.492669

#1	2349.137	63693.29	5244.562	1815.608	2411.102
#2	2319.968	63643.46	5344.786	1815.874	2373.528
#3	2285.796	63707.47	5280.234	1809.874	2340.245

Sample Name: N2951-07 Acquired: 5/31/2022 19:45:18 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-06MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6737939	1.659742	.9622456	1.615780	.6101548	277.0708
Stddev	.0198605	.042354	.0199821	.025997	.0099056	3.9522
%RSD	2.947563	2.551871	2.076614	1.608972	1.623459	1.426416

#1	.6564536	1.621339	.9449763	1.595142	.6067577	278.1478
#2	.6694670	1.652717	.9576282	1.607219	.6023947	272.6917
#3	.6954611	1.705169	.9841322	1.644978	.6213120	280.3728

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.019711	.1599604	.2462815	857.6271	F 3.306657	.7346944
Stddev	.014650	.0027855	.0062390	4.2255	.003487	.0140088
%RSD	1.436659	1.741357	2.533262	.4926938	.1054407	1.906751

#1	1.024734	.1627260	.2430744	856.7985	3.305775	.7277177
#2	1.003211	.1571554	.2422983	853.8773	3.303696	.7255438
#3	1.031189	.1600000	.2534716	862.2055	3.310500	.7508216

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8680496	644.8413	9.718361	481.6766	5.603527	.0708560
Stddev	.0199455	6.9187	.123319	7.0397	.124810	.0010062
%RSD	2.297743	1.072936	1.268932	1.461495	2.227343	1.420038

#1	.8583924	637.9465	9.768999	484.5003	5.500600	.0697671
#2	.8547709	644.7938	9.577784	473.6635	5.567627	.0710496
#3	.8909857	651.7837	9.808301	486.8661	5.742352	.0717514

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.57992	1.863861	1.313395	27.55528	^ *****	.3075060
Stddev	.16051	.030872	.003683	.23240	-----	.0067995
%RSD	.9681046	1.656325	.2804288	.8434073	-----	2.211193

#1	16.43634	1.868490	1.311695	27.31493	^ ----	.3053532
#2	16.55020	1.830936	1.317622	27.57208	^ ----	.3020434
#3	16.75321	1.892157	1.310870	27.77883	^ ----	.3151213

Sample Name: N2951-07 Acquired: 5/31/2022 19:45:18 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-06MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6540390	8.535511	F 15.50874	F 19.14775	4.740761	.6181309
Stddev	.0130702	.117601	.19333	.43197	.077411	.0088909
%RSD	1.998378	1.377787	1.246598	2.255962	1.632879	1.438349

#1	.6490227	8.565283	15.30425	18.81806	4.720806	.6220321
#2	.6442201	8.405885	15.53342	18.98845	4.675282	.6079564
#3	.6688743	8.635365	15.68854	19.63675	4.826197	.6244043

Elem	Sr4077
Units	ppm
Avg	1.250301
Stddev	.027390
%RSD	2.190641

#1	1.266372
#2	1.218676
#3	1.265855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.869	63810.14	4664.079	1724.486	2253.917
Stddev	51.520	59.41	72.669	4.719	52.717
%RSD	2.332422	.0931025	1.558053	.2736656	2.338902

#1	2247.981	63847.65	4594.157	1727.150	2294.462
#2	2228.134	63841.11	4739.214	1719.037	2272.965
#3	2150.493	63741.64	4658.868	1727.271	2194.323

Sample Name: N2951-08 Acquired: 5/31/2022 19:49:07 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N2951-06MSD Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6788477	1.677403	.9750858	1.637637	.6008833	287.7920
Stddev	.0068782	.010076	.0068441	.005778	.0038590	8.9921
%RSD	1.013209	.6007022	.7018944	.3528277	.6422212	3.124496

#1	.6837730	1.685492	.9791407	1.636156	.5965307	279.0863
#2	.6709892	1.666116	.9671838	1.632743	.6038860	287.2444
#3	.6817808	1.680600	.9789327	1.644011	.6022333	297.0454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168213	.1631182	.2481954	966.6500	F 3.531832	.7786197
Stddev	.034566	.0042144	.0006343	35.2578	.005928	.0012093
%RSD	2.958886	2.583636	.2555659	3.647422	.1678556	.1553136

#1	1.133760	.1590613	.2489238	932.7575	3.530869	.7800157
#2	1.167987	.1628190	.2477644	964.0619	3.538184	.7779502
#3	1.202891	.1674742	.2478980	1003.131	3.526445	.7778932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8545023	651.8562	10.88795	516.0885	5.881143	.0730819
Stddev	.0017847	6.1545	.35852	17.4076	.044208	.0007484
%RSD	.2088525	.9441557	3.292822	3.372990	.7516966	1.024010

#1	.8558130	646.1523	10.53188	499.3411	5.913042	.0726366
#2	.8524698	651.0370	10.88309	514.8359	5.830679	.0726632
#3	.8552241	658.3793	11.24887	534.0886	5.899707	.0739459

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.11463	1.923774	1.327025	28.59164	^ *****	.3042945
Stddev	.06511	.059689	.002815	.03867	----	.0006419
%RSD	.3804119	3.102709	.2121182	.1352439	----	.2109403

#1	17.04731	1.875244	1.323922	28.54764	^ ----	.3035563
#2	17.17727	1.905656	1.329414	28.60706	^ ----	.3047211
#3	17.11931	1.990423	1.327738	28.62022	^ ----	.3046060

Sample Name: N2951-08 Acquired: 5/31/2022 19:49:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-06MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6588698	8.786048	F 16.05225	F 19.57139	4.904285	.6387070
Stddev	.0001847	.284216	.03425	.12636	.004103	.0111300
%RSD	.0280272	3.234856	.2133934	.6456620	.0836680	1.742585

#1	.6588308	8.504506	16.08800	19.64650	4.908264	.6295215
#2	.6587077	8.780773	16.04902	19.42549	4.900068	.6355152
#3	.6590708	9.072864	16.01972	19.64216	4.904524	.6510841

Elem	Sr4077
Units	ppm
Avg	1.471793
Stddev	.056565
%RSD	3.843240

#1	1.416924
#2	1.468541
#3	1.529913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.936	63735.88	4656.946	1711.241	2246.080
Stddev	15.754	69.12	105.796	1.948	15.062
%RSD	.7109582	.1084475	2.271792	.1138434	.6706074

#1	2205.633	63656.51	4757.894	1713.146	2235.508
#2	2234.072	63782.89	4666.053	1709.252	2263.326
#3	2208.104	63768.22	4546.891	1711.325	2239.405

Sample Name: CCV08 Acquired: 5/31/2022 19:52:56 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	5.075627	5.026276	4.910902	4.813460	5.073691	9.914986
Stddev	.005044	.025484	.029348	.005703	.006337	.042072
%RSD	.0993791	.5070136	.5976093	.1184899	.1248950	.4243277

#1	5.073985	5.015575	4.896839	4.818274	5.080418	9.884373
#2	5.071608	5.007887	4.891231	4.814945	5.072822	9.962960
#3	5.081287	5.055366	4.944635	4.807161	5.067834	9.897625

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20978	.2579600	2.529613	24.94812	.9748191	2.474258
Stddev	.05306	.0022244	.014399	.10076	.0037666	.011850
%RSD	.5197207	.8622872	.5692126	.4038807	.3863885	.4789471

#1	10.17435	.2601177	2.525198	24.83796	.9707257	2.468371
#2	10.27078	.2580879	2.517939	24.97075	.9781387	2.466503
#3	10.18420	.2556745	2.545703	25.03563	.9755929	2.487899

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263905	5.101289	2.449661	26.23772	2.515183	1.246010
Stddev	.001067	.069428	.013341	.15750	.012810	.004497
%RSD	.0844346	1.360997	.5445948	.6002711	.5092895	.3609180

#1	1.263143	5.022403	2.434257	26.05623	2.510800	1.240985
#2	1.265125	5.128364	2.457404	26.33848	2.505141	1.247389
#3	1.263448	5.153102	2.457322	26.31846	2.529609	1.249656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.62564	2.449944	2.601026	23.67174	F 4.376976	4.670336
Stddev	.26519	.017923	.005675	.32252	.038957	.004287
%RSD	1.034850	.7315486	.2181893	1.362477	.8900421	.0917958

#1	25.32118	2.433829	2.597726	23.61165	4.420554	4.665430
#2	25.80621	2.469246	2.597773	24.02008	4.364852	4.673359
#3	25.74952	2.446758	2.607579	23.38349	4.345523	4.672220

Sample Name: CCV08 Acquired: 5/31/2022 19:52:56 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	F 4.242440	4.840913	4.998948	F 4.464101	F 4.177468	4.847580
Stddev	.031100	.027778	.094808	.023083	.032466	.026694
%RSD	.7330752	.5738142	1.896564	.5170771	.7771736	.5506603

#1	4.226671	4.811822	4.890220	4.454053	4.164115	4.861335
#2	4.222383	4.867159	5.042254	4.447745	4.153808	4.864590
#3	4.278266	4.843759	5.064370	4.490505	4.214481	4.816814

Elem	Sr4077
Units	ppm
Avg	F 4.476910
Stddev	.059047
%RSD	1.318929

#1	4.408822
#2	4.514048
#3	4.507860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.739	59429.45	4245.437	1677.979	2967.901
Stddev	5.614	185.99	50.587	3.800	7.344
%RSD	.2650988	.3129570	1.191565	.2264711	.2474426

#1	2114.036	59418.85	4196.318	1674.225	2967.433
#2	2114.983	59248.99	4242.618	1681.823	2975.468
#3	2124.199	59620.51	4297.375	1677.888	2960.803

Sample Name: CCB08 Acquired: 5/31/2022 19:56:42 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0000683	.0015755	.0007344	-.000865	.0003707	-.006200	-.002321
Stddev	.0025991	.0006242	.0007457	.002470	.0002969	.002303	.000099
%RSD	3807.178	39.62239	101.5426	285.4449	80.07353	37.14168	4.256659

#1	-.001822	.0014286	.0001754	-.003596	.0006714	-.006199	-.002404
#2	-.001005	.0022601	.0004466	.001213	.0003629	-.003897	-.002348
#3	.003032	.0010378	.0015811	-.000213	.0000778	-.008503	-.002212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000506	.0000514	-.026461	-.000028	-.000022	.0002993	-.001544
Stddev	.0000242	.0000412	.015406	.000292	.000297	.0001663	.009396
%RSD	47.75707	80.26748	58.22074	1050.764	1327.506	55.55170	608.6350

#1	.0000383	.0000562	-.035705	-.000362	.000214	.0004901	.009302
#2	.0000350	.0000900	-.008677	.000098	-.000356	.0001859	-.006745
#3	.0000784	.0000079	-.035001	.000181	.000075	.0002218	-.007189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000700	-.013780	-.000183	.0006298	-.019491	-.004333	-.000027
Stddev	.000546	.022778	.000125	.0002405	.006927	.005267	.000301
%RSD	78.03761	165.2956	68.22560	38.18873	35.53776	121.5351	1116.952

#1	-.000971	-.036363	-.000109	.0003977	-.027490	-.000356	.000299
#2	-.001058	-.014164	-.000327	.0006138	-.015495	-.002338	-.000294
#3	-.000071	.009187	-.000113	.0008780	-.015489	-.010306	-.000086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088176	.0057645	.0006874	-.000033	-.000309	.0198660	-.001366
Stddev	.011749	.0014770	.0002461	.000206	.000355	.0070693	.001325
%RSD	13.32476	25.62316	35.79684	619.3481	115.0634	35.58499	96.95932

#1	-.075236	.0062673	.0009557	.000097	-.000369	.0183257	-.002412
#2	-.091115	.0069245	.0004721	.000073	.000073	.0136939	.000123
#3	-.098176	.0041017	.0006345	-.000270	-.000630	.0275785	-.001810

Sample Name: CCB08 Acquired: 5/31/2022 19:56:42 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	-.001696	-.003074	-.000087
Stddev	.001049	.000784	.000041
%RSD	61.87549	25.50813	47.04131

#1	-.000972	-.003586	-.000099
#2	-.002899	-.003465	-.000041
#3	-.001216	-.002171	-.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.926	61907.27	4345.491	1914.649	3440.730
Stddev	93.187	213.28	248.242	31.037	91.386
%RSD	3.886138	.3445218	5.712624	1.621051	2.656006

#1	2489.419	61858.02	4206.627	1879.288	3380.289
#2	2303.133	61722.92	4197.756	1927.280	3545.861
#3	2401.226	62140.87	4632.090	1937.381	3396.039

Sample Name: N2951-06A Acquired: 5/31/2022 20:00:44 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6979259	1.791531	1.001382	1.699469	.8205475	248.8283
Stddev	.0916777	.239940	.124841	.206717	.0471041	1.1755
%RSD	13.13574	13.39303	12.46682	12.16362	5.740575	.4724038

#1	.7861880	2.021513	1.123562	1.901945	.8591254	247.7107
#2	.7044125	1.810340	1.006544	1.707704	.8344642	250.0542
#3	.6031771	1.542740	.874041	1.488758	.7680530	248.7199

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106890	.1984521	.2412664	890.1211	F 3.050617	.7590743
Stddev	.021197	.0084612	.0265238	15.6412	.008089	.0265310
%RSD	1.915036	4.263573	10.99356	1.757202	.2651678	3.495177

#1	1.123163	.2073170	.2679492	872.6727	3.053682	.7864326
#2	1.114587	.1975764	.2409456	894.8062	3.056726	.7573342
#3	1.082919	.1904628	.2149045	902.8843	3.041443	.7334563

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8225048	626.7708	9.102150	426.5913	5.220163	.0938252
Stddev	.0323265	6.2100	.055707	3.4518	.103761	.0031277
%RSD	3.930244	.9907989	.6120254	.8091643	1.987689	3.333511

#1	.8561380	619.6134	9.038138	422.6413	5.323643	.0969132
#2	.8197100	629.9709	9.128664	428.1048	5.220721	.0939032
#3	.7916665	630.7280	9.139648	429.0278	5.116124	.0906593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.02033	1.812351	1.226598	33.45397	^ *****	.3802569
Stddev	.36820	.005265	.010141	1.01981	-----	.0185975
%RSD	2.043253	.2905197	.8267605	3.048403	-----	4.890769

#1	18.27659	1.817780	1.238059	34.23450	^ -----	.3967389
#2	18.18601	1.812008	1.222952	33.82731	^ -----	.3839375
#3	17.59840	1.807266	1.218785	32.30010	^ -----	.3600944

Sample Name: N2951-06A Acquired: 5/31/2022 20:00:44 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7938511	7.397067	6.122442	F 18.59164	4.188395	.6890230
Stddev	.0383913	.073734	.135412	.59022	.017455	.0235144
%RSD	4.836087	.9968012	2.211736	3.174644	.4167445	3.412716

#1	.8288011	7.312235	5.970978	19.25796	4.207257	.7088072
#2	.7999931	7.433203	6.164552	18.38245	4.172812	.6952358
#3	.7527590	7.445762	6.231797	18.13450	4.185116	.6630261

Elem	Sr4077
Units	ppm
Avg	1.314777
Stddev	.012072
%RSD	.9181683

#1	1.325404
#2	1.317276
#3	1.301651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.731	64172.05	4974.083	1743.503	2296.481
Stddev	20.403	173.79	13.972	5.367	20.470
%RSD	.9072978	.2708212	.2808993	.3078285	.8913459

#1	2228.413	64350.71	4980.030	1739.514	2276.519
#2	2248.561	64161.88	4984.098	1749.605	2295.502
#3	2269.218	64003.57	4958.121	1741.391	2317.423

Sample Name: N2951-09 Acquired: 5/31/2022 20:04:36 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222219	.0050182	.1082600	.0606459	-.004637	268.9984
Stddev	.0002043	.0056034	.0061706	.0090908	.001926	4.9384
%RSD	.9191450	111.6623	5.699746	14.99000	41.54489	1.835856

#1	.0224324	.0024252	.1149250	.0504506	-.006602	269.5012
#2	.0222087	.0011809	.1027460	.0635788	-.004555	263.8279
#3	.0220246	.0114484	.1071090	.0679082	-.002752	273.6662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7668499	.0018394	.0577982	861.7663	F 2.796820	.5507965
Stddev	.0144596	.0001168	.0022536	10.0828	.012936	.0087024
%RSD	1.885587	6.347263	3.899178	1.170011	.4625134	1.579965

#1	.7693264	.0018259	.0603598	851.0380	2.782514	.5606986
#2	.7513120	.0019623	.0569143	863.2138	2.807693	.5473263
#3	.7799113	.0017300	.0561204	871.0470	2.800252	.5443646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6567243	667.0943	9.421542	459.4544	5.057535	.0094829
Stddev	.0130514	5.0408	.170721	8.4342	.070296	.0011337
%RSD	1.987345	.7556372	1.812026	1.835706	1.389927	11.95554

#1	.6714007	662.2361	9.438879	461.1506	5.138610	.0085293
#2	.6523514	666.7471	9.242815	450.3010	5.020419	.0091829
#3	.6464210	672.2997	9.582934	466.9116	5.013577	.0107365

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.65367	1.591390	1.113998	19.56526	^ *****	.0018707
Stddev	.04833	.030524	.015248	.05676	-----	.0002305
%RSD	.3298480	1.918059	1.368755	.2900813	-----	12.32235

#1	14.60974	1.598579	1.131561	19.51360	^ -----	.0016978
#2	14.64582	1.557914	1.104145	19.55616	^ -----	.0021324
#3	14.70545	1.617678	1.106288	19.62601	^ -----	.0017819

Sample Name: N2951-09 Acquired: 5/31/2022 20:04:36 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194474	7.236712	4.210292	F 14.70099	4.765300	.4287035
Stddev	.0007306	.127376	.065571	.01946	.011172	.0059517
%RSD	3.756802	1.760134	1.557403	.1323869	.2344393	1.388293
#1	.0201642	7.251654	4.154149	14.68913	4.768386	.4305242
#2	.0194742	7.102524	4.194369	14.72345	4.752910	.4220542
#3	.0187037	7.355957	4.282358	14.69039	4.774605	.4335322

Elem	Sr4077
Units	ppm
Avg	1.021323
Stddev	.030373
%RSD	2.973910
#1	1.031460
#2	.987177
#3	1.045331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.091	64567.04	5101.794	1824.315	2358.603
Stddev	32.490	149.39	87.327	32.859	32.420
%RSD	1.381343	.2313789	1.711693	1.801186	1.374556
#1	2314.836	64412.18	5038.842	1786.372	2321.479
#2	2366.889	64578.65	5201.489	1843.209	2372.992
#3	2374.549	64710.29	5065.051	1843.363	2381.339

Sample Name: N2951-10 Acquired: 5/31/2022 20:08:33 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098274	-.001956	.1174275	.0411126	-.010486	266.4164
Stddev	.0034499	.008587	.0044128	.0122972	.004079	3.7935
%RSD	35.10437	439.1121	3.757899	29.91100	38.89906	1.423917

#1	.0137493	.007855	.1124252	.0548202	-.014887	264.1510
#2	.0072616	-.005615	.1207686	.0374677	-.006832	270.7959
#3	.0084714	-.008107	.1190887	.0310499	-.009739	264.3022

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.395130	.0028375	.0577075	439.8275	F 4.863468	.7282258
Stddev	.021303	.0003397	.0054579	5.8176	.009061	.0142723
%RSD	1.526923	11.97162	9.457846	1.322694	.1863141	1.959868

#1	1.383654	.0030093	.0514290	436.5872	4.857700	.7118621
#2	1.419710	.0030569	.0603740	446.5437	4.873912	.7381021
#3	1.382026	.0024462	.0613195	436.3517	4.858792	.7347131

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6730933	634.1841	10.14161	710.0843	9.216424	.0076047
Stddev	.0399048	6.3104	.13729	9.7450	.485620	.0008318
%RSD	5.928572	.9950405	1.353698	1.372375	5.269071	10.93769

#1	.6270678	627.5519	10.06312	703.6516	8.655727	.0066665
#2	.6941986	634.8868	10.30014	721.2963	9.490361	.0078958
#3	.6980133	640.1138	10.06158	705.3051	9.503184	.0082518

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.62751	1.638940	1.070477	15.39798	^ *****	-.000846
Stddev	.08083	.016765	.018285	.11123	----	.000580
%RSD	.6951260	1.022920	1.708127	.7223752	----	68.53880

#1	11.53452	1.625940	1.090571	15.28804	^ ----	-.000780
#2	11.66715	1.657862	1.066043	15.39544	^ ----	-.000302
#3	11.68087	1.633017	1.054816	15.51046	^ ----	-.001457

Sample Name: N2951-10 Acquired: 5/31/2022 20:08:33 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224114	11.33318	4.836241	F 11.69199	3.950057	.2930425
Stddev	.0005117	.15925	.106534	.06536	.171897	.0067630
%RSD	2.283390	1.405181	2.202820	.5590269	4.351764	2.307861

#1	.0229868	11.24985	4.719238	11.61678	3.760642	.2873955
#2	.0220073	11.51681	4.861844	11.72418	4.096147	.3005374
#3	.0222401	11.23289	4.927640	11.73502	3.993382	.2911947

Elem	Sr4077
Units	ppm
Avg	.5899003
Stddev	.0183327
%RSD	3.107763

#1	.5862715
#2	.6097761
#3	.5736534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.665	62911.84	4555.832	1777.530	2339.111
Stddev	116.269	58.29	69.206	23.051	128.559
%RSD	5.334269	.0926559	1.519072	1.296800	5.496068

#1	2313.800	62849.63	4539.603	1751.437	2487.515
#2	2117.534	62920.69	4496.181	1786.025	2268.021
#3	2107.661	62965.20	4631.710	1795.128	2261.798

Sample Name: N2987-01 Acquired: 5/31/2022 20:12:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0681880	.0044143	.3381074	.0429588	-.003982	247.8311
Stddev	.0058968	.0082977	.0097739	.0051506	.003327	.9151
%RSD	8.647850	187.9730	2.890751	11.98961	83.55999	.3692257

#1	.0719780	.0020269	.3425439	.0375402	-.002505	246.8055
#2	.0711919	-.002428	.3448762	.0435449	-.007792	248.5642
#3	.0613941	.013644	.3269022	.0477913	-.001649	248.1234

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.315789	.0010896	.0556701	F 2281.628	F 3.638081	.6462018
Stddev	.004882	.0002494	.0023104	6.039	.012887	.0095060
%RSD	.3710253	22.88997	4.150184	.2646757	.3542224	1.471061

#1	1.310739	.0013217	.0569532	2275.310	3.624689	.6526040
#2	1.320483	.0008259	.0570543	2282.230	3.650395	.6507224
#3	1.316143	.0011212	.0530029	2287.343	3.639160	.6352791

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5866426	585.6270	9.073818	809.6003	7.596629	.0102164
Stddev	.0112083	1.5973	.030122	3.1518	.208862	.0002324
%RSD	1.910578	.2727460	.3319640	.3893084	2.749404	2.274526

#1	.5952682	583.8704	9.039201	806.1412	7.629717	.0104334
#2	.5906860	586.0186	9.094049	810.3499	7.786972	.0102446
#3	.5739737	586.9921	9.088205	812.3098	7.373198	.0099712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.557224	1.288181	6.774815	42.61935	-.365166	-.002353
Stddev	.016712	.009429	.004238	.05874	.003360	.000810
%RSD	.3007334	.7319739	.0625556	.1378162	.9200408	34.44107

#1	5.551435	1.277479	6.774726	42.57230	-.367217	-.002928
#2	5.576061	1.295266	6.770623	42.68518	-.366992	-.002704
#3	5.544175	1.291799	6.779097	42.60058	-.361289	-.001426

Sample Name: N2987-01 Acquired: 5/31/2022 20:12:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424516	4.105802	F 10.38985	F 18.04498	F 11.55925	.3056109
Stddev	.0025274	.016226	.03549	.02141	.00384	.0007210
%RSD	5.953677	.3951982	.3415957	.1186501	.0332542	.2359306
#1	.0453602	4.087416	10.35846	18.06356	11.56190	.3047793
#2	.0407894	4.118119	10.42836	18.02156	11.56102	.3060601
#3	.0412053	4.111870	10.38273	18.04981	11.55484	.3059935

Elem	Sr4077
Units	ppm
Avg	3.644391
Stddev	.076319
%RSD	2.094147
#1	3.556336
#2	3.685357
#3	3.691479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.911	55536.51	4692.030	1569.494	1987.090
Stddev	58.109	68.21	6.180	1.397	58.891
%RSD	2.949812	.1228174	.1317059	.0890202	2.963678
#1	1957.134	55487.05	4695.905	1568.847	1975.963
#2	1919.254	55508.14	4684.904	1568.538	1934.557
#3	2033.344	55614.32	4695.282	1571.098	2050.751

Sample Name: N2987-02 Acquired: 5/31/2022 20:16:25 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207404	.0300114	.1871549	.0470078	-.014132	212.8991
Stddev	.0016491	.0024502	.0047921	.0117934	.005794	2.7742
%RSD	7.951271	8.164326	2.560488	25.08811	41.00069	1.303054

#1	.0198312	.0293414	.1838612	.0462547	-.015235	211.0927
#2	.0226440	.0279658	.1926524	.0356090	-.007866	211.5114
#3	.0197460	.0327269	.1849510	.0591596	-.019296	216.0933

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298956	-.000370	.0496652	828.7797	F 8.047350	.8523355
Stddev	.014327	.000246	.0007839	12.5396	.004739	.0242283
%RSD	1.102958	66.45804	1.578416	1.513021	.0588830	2.842579

#1	1.289771	-.000159	.0492976	822.5322	8.047988	.8593707
#2	1.291634	-.000640	.0505654	820.5912	8.051736	.8253681
#3	1.315465	-.000310	.0491326	843.2158	8.042324	.8722676

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5319141	650.3326	10.09440	1356.993	13.40750	.0095762
Stddev	.0273652	7.8094	.12003	17.222	.12881	.0013561
%RSD	5.144672	1.200839	1.189075	1.269161	.9606996	14.16087

#1	.5154143	641.8180	10.04457	1349.760	13.26643	.0081181
#2	.5635023	652.0181	10.00731	1344.566	13.51884	.0098109
#3	.5168258	657.1616	10.23132	1376.652	13.43723	.0107997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.651285	1.211119	1.652704	16.15959	^ *****	-.002383
Stddev	.048027	.015831	.004301	.13604	-----	.000052
%RSD	.8498361	1.307101	.2602475	.8418328	-----	2.185583

#1	5.595938	1.211109	1.649386	16.00560	^ -----	-.002413
#2	5.681968	1.195293	1.651163	16.20973	^ -----	-.002413
#3	5.675950	1.226954	1.657563	16.26345	^ -----	-.002323

Sample Name: N2987-02 Acquired: 5/31/2022 20:16:25 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319668	7.282677	7.428067	F 10.36475	5.878663	.2037601
Stddev	.0025607	.091397	.132966	.02927	.026859	.0024269
%RSD	8.010358	1.254989	1.790055	.2824290	.4568932	1.191057
#1	.0291731	7.221777	7.275644	10.34860	5.876854	.2019251
#2	.0325253	7.238482	7.488300	10.34711	5.852754	.2028433
#3	.0342022	7.387771	7.520258	10.39854	5.906381	.2065118

Elem	Sr4077
Units	ppm
Avg	1.143581
Stddev	.014173
%RSD	1.239328
#1	1.140723
#2	1.131054
#3	1.158964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.204	57371.56	4557.389	1595.997	2252.632
Stddev	98.930	54.37	49.236	5.290	26.217
%RSD	4.973361	.0947670	1.080344	.3314445	1.163833
#1	2051.300	57384.23	4532.862	1600.970	2277.212
#2	1875.118	57418.47	4614.071	1596.582	2225.039
#3	2041.195	57311.97	4525.235	1590.439	2255.645

Sample Name: N2987-03 Acquired: 5/31/2022 20:20:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088699	.0105531	.1559181	.0612306	-.019171	290.2806
Stddev	.0030619	.0037845	.0026493	.0082104	.002868	3.0723
%RSD	34.52011	35.86202	1.699185	13.40896	14.96102	1.058379

#1	.0106918	.0063126	.1589297	.0525166	-.020323	287.1369
#2	.0105830	.0135879	.1548778	.0623534	-.021285	293.2761
#3	.0053349	.0117587	.1539468	.0688218	-.015906	290.4286

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.849957	.0019533	.0616929	381.3976	F 7.117908	.9101652
Stddev	.027465	.0002060	.0008129	4.5048	.029455	.0010253
%RSD	1.484641	10.54441	1.317689	1.181133	.4138119	.1126494

#1	1.818243	.0021659	.0626314	376.1994	7.135868	.9105833
#2	1.865609	.0017546	.0612395	383.8308	7.083915	.9089969
#3	1.866018	.0019394	.0612079	384.1626	7.133941	.9109153

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7016635	741.5068	12.00524	985.0609	12.08461	.0120556
Stddev	.0023524	6.0902	.17236	11.8970	.07491	.0007487
%RSD	.3352609	.8213250	1.435713	1.207741	.6198883	6.210770

#1	.7031413	734.4954	11.80749	971.3254	12.16991	.0112049
#2	.7028985	744.5434	12.08463	991.7259	12.05442	.0123477
#3	.6989508	745.4817	12.12361	992.1313	12.02951	.0126144

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.35934	1.734902	1.085308	11.60628	^ *****	.0007208
Stddev	.07834	.008509	.009604	.03650	-----	.0007498
%RSD	.5455657	.4904846	.8849554	.3144805	-----	104.0316

#1	14.27662	1.725104	1.075758	11.64824	^ -----	-.000133
#2	14.43241	1.740434	1.085200	11.58865	^ -----	.001023
#3	14.36899	1.739169	1.094966	11.58194	^ -----	.001272

Sample Name: N2987-03 Acquired: 5/31/2022 20:20:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318695	17.74166	5.499918	F 11.01989	6.574454	.1829372
Stddev	.0018551	.23522	.048550	.03296	.002992	.0014515
%RSD	5.821032	1.325801	.8827353	.2991332	.0455119	.7934568
#1	.0329393	17.47157	5.472175	11.01272	6.572981	.1823939
#2	.0329417	17.85190	5.471602	10.99110	6.572485	.1845819
#3	.0297273	17.90151	5.555978	11.05585	6.577897	.1818356

Elem	Sr4077
Units	ppm
Avg	.5664578
Stddev	.0111871
%RSD	1.974924
#1	.5535455
#2	.5732390
#3	.5725888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.610	62458.86	4755.573	1740.533	2320.235
Stddev	13.813	169.36	19.607	11.020	14.769
%RSD	.6384066	.2711591	.4122881	.6331177	.6365453
#1	2148.604	62372.31	4774.599	1753.036	2303.368
#2	2166.435	62350.26	4735.433	1736.328	2326.486
#3	2175.792	62654.01	4756.686	1732.235	2330.851

Sample Name: N2987-04 Acquired: 5/31/2022 20:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113661	.0067243	.1434889	.0677476	-.010773	308.5411
Stddev	.0019261	.0102111	.0011589	.0087050	.001921	3.5133
%RSD	16.94586	151.8540	.8076577	12.84913	17.83278	1.138675

#1	.0129249	-.004724	.1445533	.0582027	-.009932	305.1012
#2	.0092129	.010004	.1422543	.0697910	-.012971	308.3986
#3	.0119607	.014892	.1436590	.0752492	-.009416	312.1235

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.825435	.0020609	.0594746	540.5798	F 4.658319	.7857099
Stddev	.021037	.0002001	.0022065	6.9599	.013501	.0111517
%RSD	1.152448	9.710528	3.710051	1.287497	.2898331	1.419310

#1	1.803460	.0021913	.0614691	535.5109	4.654482	.7946977
#2	1.827456	.0018305	.0598504	537.7133	4.673323	.7892018
#3	1.845388	.0021609	.0571043	548.5152	4.647151	.7732301

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6863173	714.7895	10.67670	674.4553	8.490959	.0124339
Stddev	.0127166	5.3527	.14030	9.2388	.220413	.0006275
%RSD	1.852882	.7488517	1.314032	1.369812	2.595856	5.046963

#1	.6973023	709.6136	10.56167	667.5431	8.730159	.0118292
#2	.6892633	714.4518	10.63543	670.8742	8.446655	.0123904
#3	.6723862	720.3030	10.83300	684.9485	8.296064	.0130820

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.80687	1.709444	1.134382	14.63530	^ *****	-.000892
Stddev	.14150	.023166	.002094	.16214	-----	.000499
%RSD	.7143812	1.355167	.1845611	1.107877	-----	55.96983

#1	19.65141	1.684693	1.132604	14.59838	^ -----	-.001153
#2	19.92814	1.713035	1.133853	14.81272	^ -----	-.000317
#3	19.84106	1.730605	1.136690	14.49480	^ -----	-.001208

Sample Name: N2987-04 Acquired: 5/31/2022 20:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254633	11.68865	5.361869	F 13.29572	9.198852	.2962927
Stddev	.0004240	.14491	.065357	.02306	.013192	.0034460
%RSD	1.665175	1.239763	1.218918	.1734616	.1434087	1.163039
#1	.0250198	11.55862	5.360599	13.27132	9.208902	.2943758
#2	.0255055	11.66247	5.427851	13.29869	9.203740	.3002709
#3	.0258646	11.84487	5.297156	13.31716	9.183913	.2942312

Elem	Sr4077
Units	ppm
Avg	.8109836
Stddev	.0126009
%RSD	1.553784
#1	.7980195
#2	.8117444
#3	.8231869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.545	64423.16	5064.859	1816.818	2370.772
Stddev	62.973	53.91	33.089	2.032	60.996
%RSD	2.733737	.0836862	.6532960	.1118404	2.572845
#1	2234.479	64369.86	5069.582	1817.928	2303.732
#2	2318.380	64421.96	5095.332	1818.053	2385.590
#3	2357.775	64477.67	5029.662	1814.473	2422.994

Sample Name: N2987-05 Acquired: 5/31/2022 20:27:59 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091352	-.001539	.1219501	.0490406	-.009294	284.6137
Stddev	.0028102	.004771	.0026875	.0004492	.001162	5.8755
%RSD	30.76175	309.9299	2.203793	.9160268	12.49768	2.064389

#1	.0119287	.002779	.1250534	.0494187	-.009856	279.7663
#2	.0063087	-.006661	.1203951	.0491591	-.010069	291.1483
#3	.0091683	-.000736	.1204018	.0485440	-.007959	282.9266

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.039430	.0031041	.0588572	714.4408	F 4.052278	.6990271
Stddev	.022656	.0001587	.0006674	14.4690	.008940	.0041490
%RSD	2.179697	5.110795	1.133873	2.025224	.2206193	.5935372

#1	1.019005	.0032740	.0585248	704.8300	4.061945	.6942912
#2	1.063800	.0030785	.0584212	731.0816	4.050584	.7007690
#3	1.035484	.0029598	.0596254	707.4107	4.044307	.7020212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6748974	639.6007	9.703332	588.5033	7.349600	.0075652
Stddev	.0031088	4.8703	.182891	11.8349	.147006	.0010898
%RSD	.4606311	.7614599	1.884826	2.011022	2.000188	14.40505

#1	.6719104	635.1673	9.565190	579.7137	7.179950	.0065760
#2	.6746668	644.8138	9.910738	601.9602	7.429426	.0087334
#3	.6781151	638.8210	9.634067	583.8359	7.439423	.0073862

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.41706	1.624267	1.282199	14.31277	^ *****	-.000323
Stddev	.12822	.028042	.011973	.07674	-----	.000856
%RSD	.7361613	1.726427	.9337972	.5361312	-----	264.8263

#1	17.27376	1.615660	1.295586	14.24616	^ ----	.000645
#2	17.52095	1.655603	1.278497	14.39668	^ ----	-.000634
#3	17.45646	1.601537	1.272514	14.29548	^ ----	-.000980

Sample Name: N2987-05 Acquired: 5/31/2022 20:27:59 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P033-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229070	8.958351	4.549863	F 12.68888	8.844097	.3467220
Stddev	.0020403	.184060	.026750	.01396	.020103	.0069115
%RSD	8.906989	2.054618	.5879320	.1100125	.2273010	1.993372

#1	.0234050	8.799556	4.528155	12.67479	8.823902	.3407928
#2	.0246522	9.160084	4.579747	12.68915	8.844281	.3543128
#3	.0206638	8.915412	4.541686	12.70271	8.864106	.3450605

Elem	Sr4077
Units	ppm
Avg	.8961653
Stddev	.0253383
%RSD	2.827412

#1	.8780969
#2	.9251288
#3	.8852702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.986	64142.64	4762.082	1796.242	2318.268
Stddev	40.186	134.79	59.197	15.221	44.613
%RSD	1.785257	.2101399	1.243085	.8473724	1.924392

#1	2297.375	63988.70	4785.001	1779.301	2369.653
#2	2228.785	64199.71	4694.852	1800.659	2295.724
#3	2226.799	64239.50	4806.392	1808.766	2289.425

Sample Name: N2987-06 Acquired: 5/31/2022 20:31:47 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0820454	.0477163	.2110008	.0547527	-.012595	210.9530
Stddev	.0016383	.0055859	.0087873	.0055672	.001157	4.9279
%RSD	1.996796	11.70643	4.164605	10.16790	9.184242	2.336035

#1	.0836543	.0452026	.2191979	.0505993	-.013504	207.2430
#2	.0803792	.0438290	.2120813	.0525802	-.011293	209.0714
#3	.0821026	.0541174	.2017231	.0610786	-.012990	216.5445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.088204	-.002298	.0514922	714.9038	F 7.609528	1.232072
Stddev	.022948	.000277	.0020072	16.7153	.005079	.019868
%RSD	2.108836	12.04980	3.898066	2.338124	.0667482	1.612574

#1	1.070471	-.002108	.0532045	702.5296	7.604183	1.243628
#2	1.080018	-.002616	.0519888	708.2628	7.610110	1.243458
#3	1.114123	-.002170	.0492833	733.9191	7.614291	1.209130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.051474	698.7531	11.25517	F 1973.699	19.07417	.0123892
Stddev	.021266	8.5813	.24832	46.640	.56619	.0011584
%RSD	2.022501	1.228095	2.206293	2.363074	2.968382	9.350005

#1	1.066119	689.0155	11.08040	1940.091	19.44948	.0111048
#2	1.061221	702.0333	11.14568	1954.058	19.35013	.0127083
#3	1.027081	705.2106	11.53942	2026.947	18.42291	.0133547

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.075986	1.037983	1.669777	13.47390	^ *****	-.004396
Stddev	.028444	.028450	.013772	.13755	-----	.000216
%RSD	.6978334	2.740854	.8247763	1.020894	-----	4.921618

#1	4.045539	1.015027	1.680111	13.31648	^ -----	-.004641
#2	4.101875	1.029112	1.654142	13.57093	^ -----	-.004317
#3	4.080545	1.069812	1.675078	13.53428	^ -----	-.004231

Sample Name: N2987-06 Acquired: 5/31/2022 20:31:47 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226049	4.463741	5.715887	F 11.57281	F 10.73255	.1755475
Stddev	.0005328	.104754	.081050	.00159	.01802	.0036904
%RSD	2.357203	2.346782	1.417971	.0137521	.1678991	2.102236
#1	.0227789	4.387662	5.678463	11.57462	10.71496	.1737258
#2	.0220069	4.420342	5.660311	11.57217	10.75097	.1731221
#3	.0230291	4.583221	5.808886	11.57164	10.73171	.1797945

Elem	Sr4077
Units	ppm
Avg	.7672245
Stddev	.0253249
%RSD	3.300841
#1	.7520496
#2	.7531638
#3	.7964600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.793	55101.47	4450.556	1488.066	2150.205
Stddev	51.210	87.18	67.823	9.553	62.466
%RSD	2.714152	.1582203	1.523917	.6419447	2.905115
#1	1855.490	55051.31	4466.621	1477.197	2111.079
#2	1858.998	55050.96	4508.905	1495.129	2117.290
#3	1945.891	55202.14	4376.144	1491.873	2222.245

Sample Name: N2987-07 Acquired: 5/31/2022 20:35:35 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480164	.0208213	.1923926	.0705292	-.015784	280.1631
Stddev	.0080553	.0072809	.0057030	.0035263	.002970	6.5162
%RSD	16.77616	34.96837	2.964254	4.999801	18.81347	2.325871

#1	.0397203	.0287338	.1858095	.0743786	-.019204	276.3548
#2	.0558071	.0144042	.1955403	.0674549	-.013861	287.6872
#3	.0485219	.0193259	.1958281	.0697542	-.014287	276.4472

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.343204	-.000069	.0664397	656.4475	F 6.766998	1.130455
Stddev	.031781	.000315	.0009339	14.5436	.019723	.056157
%RSD	2.366066	455.0610	1.405649	2.215495	.2914522	4.967632

#1	1.324075	-.000032	.0653809	649.7065	6.744550	1.074279
#2	1.379890	.000226	.0671462	673.1384	6.781548	1.130495
#3	1.325646	-.000402	.0667921	646.4975	6.774894	1.186592

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8483844	788.8642	12.24165	1347.228	14.98497	.0156990
Stddev	.0159495	7.5522	.27373	28.470	.43218	.0012686
%RSD	1.879982	.9573533	2.236087	2.113235	2.884119	8.080520

#1	.8299812	780.3697	12.11048	1335.109	14.48610	.0142605
#2	.8569720	791.4029	12.55628	1379.752	15.24600	.0161785
#3	.8582001	794.8200	12.05818	1326.822	15.22280	.0166579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.367022	1.615230	1.358046	21.44092	^ *****	-.003473
Stddev	.051793	.033610	.013957	.27340	-----	.000759
%RSD	1.186014	2.080801	1.027725	1.275148	-----	21.86032

#1	4.307222	1.586526	1.372978	21.12938	^ -----	-.003678
#2	4.397649	1.652202	1.345328	21.55243	^ -----	-.004108
#3	4.396196	1.606962	1.355834	21.64093	^ -----	-.002632

Sample Name: N2987-07 Acquired: 5/31/2022 20:35:35 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247947	9.674692	5.434602	F 14.30246	5.061950	.2683664
Stddev	.0013948	.225659	.046650	.06423	.020757	.0063327
%RSD	5.625264	2.332466	.8583955	.4490634	.4100534	2.359709

#1	.0239577	9.563040	5.387967	14.25805	5.053987	.2634527
#2	.0264049	9.934411	5.434570	14.27322	5.046355	.2755131
#3	.0240217	9.526624	5.481268	14.37610	5.085509	.2661336

Elem	Sr4077
Units	ppm
Avg	.7726779
Stddev	.0337263
%RSD	4.364856

#1	.7613351
#2	.8106134
#3	.7460853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.577	60849.12	4989.856	1670.919	2209.091
Stddev	51.409	103.42	103.781	16.987	60.063
%RSD	2.439270	.1699682	2.079839	1.016655	2.718913

#1	2166.913	60750.01	4967.501	1652.927	2278.410
#2	2076.366	60956.38	4899.075	1686.682	2172.505
#3	2079.454	60840.96	5102.993	1673.148	2176.358

Sample Name: CCV09 Acquired: 5/31/2022 20:39:23 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	5.104752	5.032423	4.899693	4.836069	5.102747	9.694750
Stddev	.015077	.015359	.007764	.015721	.002137	.082047
%RSD	.2953463	.3052102	.1584631	.3250723	.0418844	.8463015

#1	5.098235	5.017418	4.890970	4.824713	5.103953	9.600141
#2	5.094030	5.031736	4.902261	4.829483	5.104008	9.737760
#3	5.121991	5.048114	4.905848	4.854012	5.100279	9.746350

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25668	.2448904	2.531969	24.57191	.9935353	2.478750
Stddev	.09498	.0024147	.007852	.28491	.0258664	.009842
%RSD	.9260348	.9860530	.3101059	1.159499	2.603475	.3970679

#1	10.15312	.2469654	2.525792	24.24820	1.022057	2.473434
#2	10.33973	.2454661	2.529310	24.68290	.971596	2.472709
#3	10.27719	.2422399	2.540805	24.78462	.986954	2.490107

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.268880	5.334682	2.405164	25.53688	2.516794	1.266910
Stddev	.001950	.088398	.028095	.28467	.008183	.029971
%RSD	.1536890	1.657043	1.168118	1.114740	.3251425	2.365675

#1	1.266643	5.410551	2.372733	25.21924	2.510424	1.301142
#2	1.269776	5.237611	2.422092	25.76896	2.513935	1.245388
#3	1.270221	5.355885	2.420668	25.62243	2.526023	1.254202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.46620	2.420243	2.614165	24.41247	F 4.168820	4.699165
Stddev	.35975	.022264	.068214	.68240	.034861	.014764
%RSD	1.359293	.9199225	2.609412	2.795311	.8362199	.3141750

#1	26.83418	2.395164	2.690768	25.17866	4.201761	4.684835
#2	26.11528	2.437682	2.559983	23.87004	4.172385	4.698332
#3	26.44912	2.427882	2.591744	24.18871	4.132314	4.714327

Sample Name: CCV09 Acquired: 5/31/2022 20:39:23 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	F 4.243120	4.787570	5.100112	F 4.454208	F 4.186754	4.657974
Stddev	.015249	.038861	.057320	.013593	.005539	.031141
%RSD	.3593802	.8117031	1.123889	.3051632	.1323097	.6685457

#1	4.232674	4.743650	5.125790	4.439318	4.186176	4.627931
#2	4.236067	4.817496	5.034443	4.457356	4.181526	4.690108
#3	4.260619	4.801564	5.140103	4.465951	4.192560	4.655884

Elem	Sr4077
Units	ppm
Avg	F 4.455598
Stddev	.044744
%RSD	1.004216

#1	4.404992
#2	4.489915
#3	4.471887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.618	59298.89	4501.967	1673.317	2977.256
Stddev	4.609	1557.05	41.511	47.848	5.535
%RSD	.2173212	2.625760	.9220683	2.859459	.1859154

#1	2115.501	57537.96	4462.912	1620.228	2971.489
#2	2121.911	60493.59	4497.428	1713.113	2982.525
#3	2124.442	59865.12	4545.561	1686.611	2977.753

Sample Name: CCB09 Acquired: 5/31/2022 20:43:10 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.000518	.0011724	-.000909	.0009066	.0003409	-.008360	-.002255
Stddev	.001109	.0006351	.000365	.0006254	.0006149	.003546	.000077
%RSD	213.9434	54.17347	40.16551	68.98188	180.3462	42.41885	3.426799

#1	.000654	.0013314	-.000604	.0001853	.0010508	-.011723	-.002242
#2	-.000659	.0004729	-.001313	.0012975	-.000001	-.004656	-.002185
#3	-.001550	.0017129	-.000809	.0012372	-.000026	-.008700	-.002338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000491	.0000389	-.009371	.0000235	.0000753	-.000021	.0031401
Stddev	.0000218	.0000599	.008807	.0002856	.0000531	.000192	.0045687
%RSD	44.30493	153.8509	93.97737	1216.380	70.54237	924.3280	145.4975

#1	.0000742	.0000439	-.012123	.0003056	.0000635	.000172	.0050543
#2	.0000373	.0000961	.000483	.0000304	.0000291	-.000023	.0064403
#3	.0000358	-.000023	-.016474	-.000266	.0001333	-.000212	-.002074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000879	-.024318	-.000163	.0008666	-.015676	-.004158	.0000725
Stddev	.000334	.005701	.000344	.0003203	.002738	.001947	.0001446
%RSD	37.93266	23.44410	210.1827	36.96320	17.46592	46.82559	199.4796

#1	-.000978	-.027426	-.000018	.0012241	-.018278	-.005335	.0001234
#2	-.001152	-.017738	.000083	.0006054	-.015932	-.001911	-.000091
#3	-.000507	-.027789	-.000556	.0007704	-.012820	-.005230	.000185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074381	.0041368	.0008990	.0004571	-.001415	.0241649	-.002213
Stddev	.018161	.0000714	.0003770	.0004305	.000111	.0118300	.002223
%RSD	24.41685	1.726675	41.94269	94.17379	7.842903	48.95556	100.4694

#1	-.090999	.0041689	.0013288	-.000020	-.001292	.0369526	-.004557
#2	-.077149	.0041866	.0007442	.000817	-.001445	.0136111	-.001947
#3	-.054994	.0040550	.0006239	.000574	-.001507	.0219309	-.000135

Sample Name: CCB09 Acquired: 5/31/2022 20:43:10 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	-.000443	-.002559	-.000116
Stddev	.003179	.000498	.000046
%RSD	716.9147	19.46140	39.67962

#1	.000819	-.003133	-.000168
#2	.001910	-.002259	-.000097
#3	-.004059	-.002283	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.638	62459.83	4693.958	1918.962	3447.562
Stddev	109.527	253.19	39.600	25.968	88.475
%RSD	4.507952	.4053587	.8436347	1.353207	2.566301

#1	2431.181	62190.75	4733.329	1898.224	3390.413
#2	2538.385	62693.36	4654.133	1910.576	3402.800
#3	2319.347	62495.37	4694.410	1948.087	3549.474

Sample Name: N2987-08 Acquired: 5/31/2022 20:47:13 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601522	-.008299	.1146062	-.016084	.0063202	75.27767
Stddev	.0031187	.001336	.0027320	.008874	.0025453	2.15743
%RSD	5.184599	16.09426	2.383846	55.17454	40.27278	2.865966

#1	.0610555	-.009076	.1177292	-.021766	.0048860	77.75507
#2	.0566816	-.006757	.1126582	-.020627	.0092590	73.81227
#3	.0627195	-.009064	.1134313	-.005858	.0048155	74.26568

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.339077	.0017230	.0201989	F 4548.387	.4860274	.1868576
Stddev	.070590	.0001843	.0001047	120.506	.0017797	.0009833
%RSD	3.017857	10.69479	.5181351	2.649422	.3661629	.5262414

#1	2.420007	.0019245	.0202455	4677.892	.4849162	.1870054
#2	2.290207	.0016813	.0200790	4439.554	.4850859	.1877587
#3	2.307016	.0015631	.0202721	4527.714	.4880800	.1858088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1540738	172.9353	9.839288	111.2781	.9412702	.0005930
Stddev	.0010417	.4140	.266760	3.1778	.0044309	.0000484
%RSD	.6760763	.2393931	2.711170	2.855685	.4707377	8.160896

#1	.1528944	172.7784	10.14668	114.9176	.9387658	.0006300
#2	.1544591	172.6226	9.66845	109.0539	.9463862	.0005382
#3	.1548679	173.4048	9.70274	109.8627	.9386587	.0006108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.469102	.5136930	.8077282	10.30198	-.108999	.0013880
Stddev	.022050	.0152244	.0032730	.02962	.028412	.0002380
%RSD	.3408551	2.963715	.4052158	.2875183	26.06613	17.14751

#1	6.491839	.5307520	.8082105	10.33601	-.141657	.0015260
#2	6.447810	.5014860	.8042407	10.28793	-.089961	.0015248
#3	6.467657	.5088409	.8107333	10.28199	-.095380	.0011132

Sample Name: N2987-08 Acquired: 5/31/2022 20:47:13 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189414	1.210164	F 16.93187	F 10.18767	8.131272	.1167147
Stddev	.0013385	.030517	.03916	.02085	.028830	.0046621
%RSD	7.066739	2.521693	.2312580	.2046844	.3545605	3.994398
#1	.0178835	1.244758	16.89375	10.16707	8.114993	.1220467
#2	.0184944	1.187061	16.97198	10.20876	8.164560	.1134068
#3	.0204462	1.198673	16.92987	10.18719	8.114263	.1146906

Elem	Sr4077
Units	ppm
Avg	4.645338
Stddev	.106389
%RSD	2.290238
#1	4.761247
#2	4.552133
#3	4.622635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.217	54460.79	4486.591	1611.768	1884.011
Stddev	22.161	80.95	127.933	3.367	15.823
%RSD	1.147532	.1486450	2.851441	.2088927	.8398327
#1	1938.645	54433.22	4339.880	1607.884	1889.617
#2	1948.710	54551.93	4574.899	1613.545	1896.267
#3	1906.296	54397.22	4544.996	1613.874	1866.149

Sample Name: N2987-09 Acquired: 5/31/2022 20:51:18 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120978	.0281137	.1232949	.0613245	-.019140	248.4293
Stddev	.0036027	.0020583	.0051421	.0079852	.005167	2.5096
%RSD	29.77949	7.321342	4.170559	13.02119	26.99441	1.010177

#1	.0162274	.0302223	.1190978	.0657885	-.019152	245.7831
#2	.0095980	.0261096	.1217561	.0660795	-.024300	248.7294
#3	.0104680	.0280092	.1290307	.0521055	-.013966	250.7753

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.339843	.0009459	.0451335	332.1206	F 7.037209	.8307872
Stddev	.014479	.0001795	.0021244	2.1584	.015938	.0141485
%RSD	1.080627	18.97949	4.706927	.6498885	.2264864	1.703018

#1	1.323751	.0008553	.0443025	330.2966	7.021676	.8221162
#2	1.343961	.0008297	.0435503	331.5618	7.036428	.8231315
#3	1.351816	.0011527	.0475478	334.5035	7.053524	.8471139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6775372	679.9277	9.918646	939.3578	11.55825	.0127164
Stddev	.0141683	6.0676	.089541	7.8275	.29479	.0009176
%RSD	2.091152	.8923903	.9027532	.8332840	2.550457	7.215485

#1	.6695988	672.9359	9.839207	931.8950	11.37755	.0116595
#2	.6691177	683.0339	9.901054	938.6731	11.39878	.0131804
#3	.6938950	683.8133	10.01568	947.5051	11.89842	.0133092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.255274	1.508229	.9828959	13.61786	^ *****	-.003466
Stddev	.057848	.014106	.0024288	.13714	-----	.000125
%RSD	1.359436	.9352995	.2471098	1.007039	-----	3.619943

#1	4.189060	1.493195	.9844218	13.46788	^ -----	-.003610
#2	4.296010	1.510315	.9841708	13.73686	^ -----	-.003380
#3	4.280751	1.521176	.9800950	13.64882	^ -----	-.003407

Sample Name: N2987-09 Acquired: 5/31/2022 20:51:18 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250264	14.47236	8.885695	F 10.58434	2.715165	.1732394
Stddev	.0009907	.15025	.104772	.02911	.006936	.0024293
%RSD	3.958652	1.038215	1.179107	.2749829	.2554664	1.402279
#1	.0239002	14.31349	8.765348	10.55091	2.712239	.1709342
#2	.0254159	14.49141	8.935169	10.59806	2.710171	.1730079
#3	.0257633	14.61218	8.956569	10.60405	2.723085	.1757762

Elem	Sr4077
Units	ppm
Avg	.3643094
Stddev	.0031590
%RSD	.8671143
#1	.3624315
#2	.3625401
#3	.3679565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.090	62403.93	4958.638	1747.470	2450.756
Stddev	64.699	155.69	16.949	7.364	67.532
%RSD	2.901195	.2494817	.3417991	.4214158	2.755549
#1	2270.940	62402.65	4943.555	1744.373	2494.782
#2	2263.834	62248.89	4976.979	1742.160	2484.482
#3	2155.494	62560.26	4955.380	1755.877	2373.004

Sample Name: N2987-10 Acquired: 5/31/2022 20:55:08 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P034-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138816	.0235393	.1233641	.0626210	-.019917	248.9673
Stddev	.0012024	.0020835	.0001449	.0045863	.004016	1.1193
%RSD	8.662139	8.851255	.1174655	7.323942	20.16346	.4495807

#1	.0128733	.0244650	.1232313	.0605193	-.024478	248.3347
#2	.0135591	.0249995	.1235186	.0594621	-.018361	248.3075
#3	.0152124	.0211533	.1233424	.0678815	-.016912	250.2597

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.492799	.0012972	.0472682	297.9611	F 7.310587	.8265249
Stddev	.005118	.0000984	.0010413	1.8231	.156905	.0039784
%RSD	.3428530	7.588076	2.202889	.6118489	2.146270	.4813410

#1	1.490213	.0014038	.0461996	296.3174	7.489978	.8219348
#2	1.489491	.0012098	.0482798	297.6440	7.198908	.8286590
#3	1.498694	.0012778	.0473250	299.9219	7.242874	.8289809

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6303792	676.9576	9.638336	966.3333	11.75298	.0116270
Stddev	.0054310	5.7510	.034943	5.3017	.08389	.0011045
%RSD	.8615464	.8495310	.3625466	.5486398	.7137599	9.499834

#1	.6241722	681.6111	9.607183	961.8182	11.66133	.0104669
#2	.6327078	670.5282	9.631705	965.0106	11.77164	.0117480
#3	.6342576	678.7337	9.676120	972.1711	11.82596	.0126661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.177530	1.554443	.9670338	12.15459	^ *****	-.003470
Stddev	.035402	.005683	.0171394	.15076	-----	.000518
%RSD	.8474291	.3656117	1.772369	1.240353	-----	14.93920

#1	4.207370	1.551252	.9863441	12.30097	^ -----	-.002991
#2	4.138414	1.551073	.9536246	11.99980	^ -----	-.003399
#3	4.186807	1.561005	.9611327	12.16298	^ -----	-.004021

Sample Name: N2987-10 Acquired: 5/31/2022 20:55:08 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P034-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257738	16.08414	8.699932	9.933202	2.008730	.1549225
Stddev	.0005051	.06378	.082879	.024188	.006429	.0008287
%RSD	1.959791	.3965316	.9526400	.2435075	.3200533	.5349431
#1	.0254588	16.04554	8.772549	9.906022	2.012429	.1547813
#2	.0263564	16.04914	8.609642	9.941227	2.012454	.1541735
#3	.0255062	16.15776	8.717607	9.952358	2.001306	.1558128

Elem	Sr4077
Units	ppm
Avg	.3924619
Stddev	.0070565
%RSD	1.798000
#1	.3844950
#2	.3949657
#3	.3979252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.186	61393.13	4815.333	1721.849	2418.221
Stddev	15.442	1181.53	46.434	22.916	16.545
%RSD	.7112359	1.924538	.9642970	1.330902	.6841814
#1	2181.972	60051.80	4761.794	1696.086	2432.583
#2	2178.090	62279.76	4844.608	1739.962	2421.950
#3	2153.496	61847.84	4839.598	1729.498	2400.129

Sample Name: N2987-15 Acquired: 5/31/2022 20:58:56 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P027-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0634924	-.003433	.0973852	.0135046	.0085005	144.4238
Stddev	.0027564	.007199	.0011978	.0027199	.0018399	.6787
%RSD	4.341289	209.7160	1.229963	20.14039	21.64484	.4699070

#1	.0657602	-.005599	.0970970	.0164336	.0101008	143.6649
#2	.0642927	.004601	.0987008	.0130218	.0089105	144.6343
#3	.0604245	-.009300	.0963577	.0110585	.0064902	144.9724

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9094299	.0021074	.0297797	F 3323.464	.8530169	.2486967
Stddev	.0025420	.0000677	.0003121	31.930	.0052090	.0007081
%RSD	.2795133	3.212475	1.048056	.9607492	.6106499	.2847177

#1	.9068386	.0021735	.0301224	3287.896	.8561290	.2486365
#2	.9095316	.0021104	.0297049	3332.837	.8559184	.2494329
#3	.9119195	.0020383	.0295118	3349.659	.8470034	.2480206

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2482225	281.8512	6.096690	110.8748	1.400081	.0026687
Stddev	.0013157	1.8184	.040750	.5315	.003610	.0007779
%RSD	.5300315	.6451658	.6683904	.4793260	.2578248	29.14781

#1	.2492465	279.7678	6.051879	110.2619	1.397378	.0018333
#2	.2467386	283.1194	6.106667	111.2081	1.398685	.0028007
#3	.2486824	282.6664	6.131525	111.1543	1.404181	.0033721

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.45387	.5742536	.9366638	31.17274	-.129808	.0028268
Stddev	.04955	.0027212	.0029967	.08000	.008422	.0001389
%RSD	.3011746	.4738697	.3199305	.2566188	6.488386	4.914907

#1	16.39702	.5727901	.9340807	31.10260	-.139195	.0027201
#2	16.47665	.5725774	.9399493	31.25986	-.127319	.0029839
#3	16.48795	.5773934	.9359613	31.15575	-.122911	.0027763

Sample Name: N2987-15 Acquired: 5/31/2022 20:58:56 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P027-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172948	1.091723	F 14.71713	F 16.99655	F 15.06427	.1175092
Stddev	.0013663	.007269	.10081	.01614	.04398	.0008706
%RSD	7.900343	.6658735	.6849601	.0949782	.2919334	.7408420

#1	.0159234	1.083476	14.60983	16.99249	15.06257	.1184946
#2	.0173048	1.094490	14.80986	16.98282	15.02117	.1168445
#3	.0186561	1.097203	14.73169	17.01433	15.10908	.1171884

Elem	Sr4077
Units	ppm
Avg	3.666172
Stddev	.040628
%RSD	1.108181

#1	3.627699
#2	3.662160
#3	3.708657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.584	57594.41	4815.069	1691.024	1955.652
Stddev	14.914	111.89	4.593	5.801	13.329
%RSD	.7213203	.1942781	.0953874	.3430631	.6815568

#1	2050.453	57612.34	4810.047	1697.718	1940.457
#2	2077.673	57474.64	4816.104	1687.884	1965.370
#3	2074.627	57696.26	4819.057	1687.469	1961.129

Sample Name: N2953-01 Acquired: 5/31/2022 21:03:02 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070070	.0082279	.0993078	.0103087	.0055204	98.29256
Stddev	.0019920	.0028090	.0023593	.0048197	.0012987	2.52476
%RSD	1.861572	34.14004	2.375784	46.75411	23.52574	2.568613

#1	.1047124	.0106153	.1017621	.0085606	.0059530	101.1982
#2	.1082925	.0089359	.0970565	.0066070	.0065476	96.6344
#3	.1080162	.0051327	.0991047	.0157586	.0040606	97.0450

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3851822	.0000533	.0293458	F 4129.448	1.209930	.2975511
Stddev	.0093407	.0000837	.0003400	58.863	.005680	.0023491
%RSD	2.425008	156.9806	1.158416	1.425452	.4694425	.7894742

#1	.3958952	.0001441	.0292467	4187.535	1.208995	.2970733
#2	.3787429	-.000021	.0290665	4069.837	1.204775	.2954777
#3	.3809084	.000037	.0297243	4130.972	1.216019	.3001024

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1572716	295.9053	3.804705	382.3528	5.496967	.0026984
Stddev	.0018223	1.5014	.101311	10.7117	.058246	.0003482
%RSD	1.158665	.5074089	2.662792	2.801527	1.059595	12.90358

#1	.1558527	294.4800	3.919915	394.6500	5.481727	.0030925
#2	.1566355	295.7631	3.729523	375.0538	5.447856	.0024324
#3	.1593267	297.4728	3.764676	377.3544	5.561317	.0025703

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.87845	.5477158	.5613959	13.23931	-.086780	.0203902
Stddev	.04225	.0102493	.0065601	.06655	.043236	.0005313
%RSD	.3557067	1.871281	1.168537	.5026375	49.82237	2.605740

#1	11.83745	.5591365	.5687193	13.18914	-.136703	.0205400
#2	11.87604	.5393179	.5594108	13.31480	-.061476	.0198000
#3	11.92185	.5446928	.5560576	13.21400	-.062161	.0208304

Sample Name: N2953-01 Acquired: 5/31/2022 21:03:02 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184758	1.762326	F 22.03208	7.079439	F 14.64239	.1436174
Stddev	.0015310	.037841	.12516	.027832	.05763	.0025041
%RSD	8.286204	2.147204	.5680993	.3931342	.3935814	1.743580

#1	.0167371	1.804956	21.90776	7.070504	14.60828	.1459850
#2	.0190688	1.732708	22.03042	7.110640	14.70892	.1409961
#3	.0196216	1.749314	22.15807	7.057171	14.60995	.1438710

Elem	Sr4077
Units	ppm
Avg	8.264615
Stddev	.165712
%RSD	2.005080

#1	8.454783
#2	8.151152
#3	8.187910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.572	51576.18	4390.355	1504.033	1935.921
Stddev	22.096	79.09	128.973	14.033	20.023
%RSD	1.172490	.1533467	2.937653	.9330487	1.034298

#1	1889.231	51557.53	4241.982	1488.737	1942.133
#2	1903.968	51662.93	4475.643	1507.052	1952.102
#3	1860.518	51508.08	4453.440	1516.312	1913.528

Sample Name: N2953-02 Acquired: 5/31/2022 21:07:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1354532	-.006920	k .0914283	-.015908	.0058041	k 88.62445
Stddev	.0060864	.003605	.0100262	.003857	.0026750	3.85857
%RSD	4.493347	52.09429	10.96616	24.24770	46.08795	4.353847

#1	.1417235	-.009554	.1006447	-.014596	.0069572	92.92534
#2	.1350669	-.008394	k .0807523	-.020250	.0027460	k 85.46636
#3	.1295692	-.002812	.0928878	-.012877	.0077092	87.48164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3083309	.0012415	.0248948	^ *****	.9388694	.1557964
Stddev	.0166203	.0002820	.0003586	-----	.0038283	.0009689
%RSD	5.390396	22.71128	1.440630	-----	.4077531	.6218700

#1	.3262562	.0015040	.0245232	5188.757	.9381464	.1563786
#2	.2934314	.0009434	.0252389	^ -----	.9430076	.1563326
#3	.3053052	.0012772	.0249223	3873.925	.9354541	.1546780

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .1323080	193.9158	3.828695	201.3800	1.646957	-.000989
Stddev	.0005451	2.4149	.210241	10.9022	.005631	.000785
%RSD	.4120195	1.245322	5.491202	5.413738	.3418758	79.36977

#1	.1318323	196.6983	4.059659	213.3763	1.649610	-.000086
#2	k .1321888	192.3675	3.648458	192.0765	1.650771	-.001369
#3	.1329028	192.6814	3.777968	198.6874	1.640490	-.001511

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.406634	.4443789	k .4812425	11.80211	-.124120	.0121645
Stddev	.138980	.0250925	.0023411	.11752	.030154	.0002724
%RSD	1.653221	5.646650	.4864622	.9957553	24.29419	2.239492

#1	8.564216	.4676089	.4832856	11.93778	-.156337	.0118698
#2	8.301547	.4177669	k .4817539	11.73177	-.096574	.0124071
#3	8.354140	.4477609	.4786880	11.73678	-.119450	.0122166

Sample Name: N2953-02 Acquired: 5/31/2022 21:07:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131375	1.308754	F 17.56161	k 7.612798	kF 11.51805	.1570461
Stddev	.0026741	.056802	.10273	.008141	.02353	.0081301
%RSD	20.35508	4.340169	.5849751	.1069416	.2042672	5.176901

#1	.0137357	1.369698	17.65689	7.614729	11.54328	.1659601
#2	.0102149	1.257285	17.57515	k 7.603864	k 11.49671	.1500387
#3	.0154618	1.299280	17.45277	7.619799	11.51416	.1551397

Elem	Sr4077
Units	ppm
Avg	10.26068
Stddev	1.81287
%RSD	17.66815

#1	11.51116
#2	8.18157
#3	11.08930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.814	51569.98	4328.895	1496.555	1846.408
Stddev	24.607	52.95	173.047	5.612	27.770
%RSD	1.338200	.1026799	3.997483	.3749677	1.504026

#1	1822.664	51621.67	4143.473	1491.521	1828.019
#2	1826.643	51515.85	4486.098	1495.539	1832.851
#3	1867.134	51572.42	4357.114	1502.605	1878.353

Sample Name: N2953-03 Acquired: 5/31/2022 21:11:04 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0820535	.0141713	.1442854	.0070426	.0081400	82.75582
Stddev	.0054625	.0020107	.0056124	.0072912	.0015891	.37656
%RSD	6.657273	14.18866	3.889770	103.5296	19.52253	.4550266

#1	.0764444	.0120035	.1421448	.0110595	.0079710	82.32184
#2	.0873566	.0145351	.1400584	.0114420	.0098069	82.94950
#3	.0823594	.0159753	.1506531	-.001374	.0066421	82.99612

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6370650	-.000409	.0303274	F 4216.077	1.029710	.1313167
Stddev	.0029534	.000116	.0010867	27.795	.002185	.0021316
%RSD	.4635983	28.34772	3.583052	.6592636	.2121537	1.623227

#1	.6338223	-.000302	.0290739	4203.688	1.031288	.1289511
#2	.6377719	-.000393	.0310022	4196.631	1.030626	.1319107
#3	.6396008	-.000531	.0309061	4247.912	1.027217	.1330883

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1153247	340.1550	4.251253	198.3923	1.692308	.0025769
Stddev	.0038797	1.3197	.012148	.7225	.026047	.0001104
%RSD	3.364190	.3879812	.2857529	.3641793	1.539159	4.283679

#1	.1109634	339.4113	4.237431	197.8242	1.662271	.0025565
#2	.1183922	339.3750	4.260233	198.1472	1.705987	.0024781
#3	.1166185	341.6788	4.256096	199.2055	1.708666	.0026960

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.032739	.4706443	.9201738	12.09380	-.166711	.0058184
Stddev	.021737	.0050671	.0078823	.08935	.005786	.0006538
%RSD	.3090773	1.076634	.8566125	.7387802	3.470681	11.23710

#1	7.007687	.4733545	.9133730	12.01981	-.171517	.0050671
#2	7.043938	.4737800	.9183356	12.06853	-.168328	.0062582
#3	7.046593	.4647984	.9288128	12.19306	-.160289	.0061299

Sample Name: N2953-03 Acquired: 5/31/2022 21:11:04 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259269	1.477920	F 19.38686	F 10.40310	F 10.93700	.1405656
Stddev	.0018780	.008440	.09164	.01896	.02349	.0010291
%RSD	7.243344	.5710405	.4727163	.1822752	.2147433	.7320976

#1	.0280623	1.468440	19.28155	10.38134	10.91324	.1401344
#2	.0251861	1.480705	19.44848	10.41610	10.93755	.1398222
#3	.0245323	1.484615	19.43056	10.41186	10.96020	.1417401

Elem	Sr4077
Units	ppm
Avg	8.583300
Stddev	.046638
%RSD	.5433541

#1	8.529705
#2	8.614653
#3	8.605541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.165	51622.46	4385.163	1489.945	1951.204
Stddev	47.496	125.40	3.662	12.932	51.844
%RSD	2.539645	.2429212	.0835165	.8679836	2.657047

#1	1921.897	51486.57	4385.040	1499.349	2007.204
#2	1828.529	51733.71	4388.885	1495.288	1904.878
#3	1860.069	51647.12	4381.563	1475.197	1941.530

Sample Name: N2953-04 Acquired: 5/31/2022 21:15:09 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450030	.0179241	.1633561	.0201789	-.006721	131.3800
Stddev	.0027486	.0027825	.0050391	.0070769	.001653	3.9802
%RSD	6.107501	15.52401	3.084737	35.07069	24.60033	3.029549

#1	.0439355	.0165137	.1679718	.0214932	-.008231	135.9081
#2	.0429483	.0161292	.1641163	.0265064	-.004954	128.4343
#3	.0481252	.0211295	.1579800	.0125370	-.006977	129.7976

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7940872	-.001727	.0389389	F 3062.799	F 4.763276	.6765423
Stddev	.0249320	.000099	.0019846	78.007	.011714	.0104858
%RSD	3.139706	5.760355	5.096675	2.546930	.2459136	1.549906

#1	.8224975	-.001617	.0410506	3149.332	4.758582	.6885488
#2	.7758512	-.001812	.0386539	2997.871	4.754638	.6691844
#3	.7839130	-.001751	.0371123	3041.195	4.776609	.6718938

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3495250	432.9323	8.827947	1190.562	11.34175	.0092070
Stddev	.0071097	1.2662	.259831	37.734	.26199	.0000595
%RSD	2.034094	.2924595	2.943282	3.169390	2.309930	.6464068

#1	.3577314	432.8674	9.127266	1233.991	11.64082	.0092484
#2	.3452243	431.6999	8.660450	1165.804	11.15279	.0092337
#3	.3456194	434.2297	8.696124	1171.892	11.23164	.0091388

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.15312	.7824065	1.541176	13.15236	-.101513	-.002880
Stddev	.09411	.0277894	.002485	.04309	.060174	.000751
%RSD	.5184027	3.551779	.1612663	.3275841	59.27727	26.07850

#1	18.16053	.8143606	1.540000	13.14130	-.170488	-.003348
#2	18.05553	.7638904	1.544031	13.11587	-.059756	-.002014
#3	18.24330	.7689683	1.539497	13.19989	-.074296	-.003278

Sample Name: N2953-04 Acquired: 5/31/2022 21:15:09 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225431	4.360382	9.835770	F 12.87895	F 20.95172	.1024151
Stddev	.0014271	.130343	.091794	.02029	.04859	.0024413
%RSD	6.330375	2.989258	.9332651	.1575825	.2319263	2.383710
#1	.0238230	4.510080	9.784544	12.88661	21.00004	.1048406
#2	.0210043	4.272035	9.781022	12.85594	20.90286	.0999584
#3	.0228020	4.299031	9.941745	12.89431	20.95225	.1024461

Elem	Sr4077
Units	ppm
Avg	2.344259
Stddev	.071719
%RSD	3.059355
#1	2.426921
#2	2.298569
#3	2.307289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.265	50842.81	4336.506	1422.227	1969.746
Stddev	36.554	149.19	129.600	2.102	42.417
%RSD	2.055625	.2934335	2.988581	.1477712	2.153413
#1	1736.600	50848.73	4187.212	1420.421	1921.872
#2	1804.947	50988.95	4420.076	1421.727	2002.642
#3	1793.250	50690.75	4402.230	1424.534	1984.723

Sample Name: N2953-05 Acquired: 5/31/2022 21:19:14 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964907	.0037747	k .2218117	.0131347	-.000963	k 128.3327
Stddev	.0023514	.0028133	.0070840	.0010345	.001453	.9007
%RSD	2.436885	74.52901	3.193718	7.876310	150.8667	.7018599

#1	.0937763	.0011209	.2286075	.0138375	.000079	129.3674
#2	.0977951	.0067241	.2223566	.0136198	-.000345	127.7242
#3	.0979007	.0034793	k .2144709	.0119467	-.002622	k 127.9064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9836216	.0001100	.0337952	^ *****	F 2.711556	.4256245
Stddev	.0103477	.0001948	.0008629	-----	.003970	.0064239
%RSD	1.052000	177.0622	2.553253	-----	.1464229	1.509279

#1	.9953484	.0003248	.0327991	3656.918	2.712883	.4182615
#2	.9797422	-.000055	.0342719	3561.533	2.707092	.4285282
#3	.9757742	.000060	.0343145	^ -----	2.714692	.4300839

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2773744	328.1603	5.847850	588.8744	6.208974	.0049397
Stddev	.0048615	3.7251	.069520	7.9458	.086375	.0004192
%RSD	1.752676	1.135139	1.188808	1.349312	1.391136	8.485211

#1	.2717614	325.7116	5.923088	597.6789	6.109291	.0044819
#2	.2802442	332.4472	5.834467	586.7072	6.261683	.0053046
#3	k .2801178	326.3221	5.785994	582.2371	6.255947	.0050327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.76293	.6673910	k 1.533628	15.20957	-.132401	.0074128
Stddev	.17175	.0040841	.004817	.17518	.044955	.0008770
%RSD	1.247936	.6119548	.3140649	1.151775	33.95359	11.83105

#1	13.77667	.6720896	1.539100	15.21479	-.173635	.0064042
#2	13.92740	.6646924	1.530029	15.38208	-.084475	.0079955
#3	13.58472	.6653909	k 1.531756	15.03184	-.139092	.0078388

Sample Name: N2953-05 Acquired: 5/31/2022 21:19:14 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295718	3.567390	F 13.36063	kF 12.85932	kF 16.53808	.1265785
Stddev	.0022451	.030247	.16121	.03078	.01557	.0027045
%RSD	7.592040	.8478696	1.206592	.2393320	.0941219	2.136601

#1	.0295657	3.601559	13.23384	12.82391	16.52938	.1292458
#2	.0273298	3.556568	13.54205	12.87961	16.52881	.1238383
#3	.0318200	3.544043	13.30599	k 12.87444	k 16.55606	.1266514

Elem	Sr4077
Units	ppm
Avg	5.861387
Stddev	.976144
%RSD	16.65380

#1	6.450614
#2	6.398918
#3	4.734629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.696	52206.83	4428.416	1503.581	1964.120
Stddev	27.894	76.96	74.983	3.358	27.776
%RSD	1.479216	.1474088	1.693213	.2233447	1.414163

#1	1916.782	52245.26	4349.345	1499.707	1995.383
#2	1862.853	52257.00	4498.500	1505.362	1942.285
#3	1877.453	52118.22	4437.405	1505.673	1954.693

Sample Name: N2953-05DUP Acquired: 5/31/2022 21:23:14 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0905240	.0078201	.2793600	.0107792	-.003025	126.1487
Stddev	.0045888	.0019641	.0050803	.0062924	.004686	1.1307
%RSD	5.069133	25.11560	1.818538	58.37537	154.9154	.8963489

#1	.0853542	.0056582	.2740846	.0179976	-.006383	126.5469
#2	.0921034	.0094945	.2797759	.0078878	.002328	124.8727
#3	.0941146	.0083078	.2842196	.0064522	-.005020	127.0265

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260734	.0001591	.0333117	F 3231.373	F 3.676201	.4923357
Stddev	.013266	.0001591	.0011002	13.695	.015223	.0017914
%RSD	1.052221	99.99763	3.302842	.4238049	.4140956	.3638642

#1	1.262774	.0003063	.0345423	3233.198	3.669813	.4906814
#2	1.246567	.0001809	.0329697	3216.858	3.665213	.4920873
#3	1.272862	-.000010	.0324231	3244.064	3.693577	.4942383

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2847639	326.4651	6.723280	620.7380	6.783425	.0052930
Stddev	.0021919	5.7857	.058988	5.2670	.075252	.0009039
%RSD	.7697438	1.772229	.8773694	.8485118	1.109345	17.07814

#1	.2869737	320.4135	6.757669	624.8637	6.698444	.0042773
#2	.2847277	327.0396	6.655168	614.8053	6.841616	.0055923
#3	.2825902	331.9421	6.757003	622.5450	6.810213	.0060093

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.09102	.6615911	2.226420	15.63913	-.124619	.0057189
Stddev	.18048	.0152734	.008837	.26228	.043624	.0004590
%RSD	1.378630	2.308592	.3969020	1.677088	35.00566	8.025412

#1	12.98753	.6628598	2.236559	15.39975	-.174326	.0062049
#2	12.98611	.6457229	2.222351	15.59814	-.106829	.0052928
#3	13.29941	.6761907	2.220351	15.91949	-.092701	.0056590

Sample Name: N2953-05DUP Acquired: 5/31/2022 21:23:14 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203623	3.439131	F 13.13095	F 11.75448	F 15.67280	.1205639
Stddev	.0020379	.027285	.22885	.02591	.05869	.0022264
%RSD	10.00821	.7933569	1.742837	.2204630	.3744600	1.846638

#1	.0226095	3.445068	12.87852	11.76516	15.64701	.1225888
#2	.0198432	3.409367	13.18950	11.72493	15.63142	.1181797
#3	.0186341	3.462958	13.32484	11.77335	15.73997	.1209233

Elem	Sr4077
Units	ppm
Avg	5.246774
Stddev	.035395
%RSD	.6746118

#1	5.247988
#2	5.210787
#3	5.281546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.740	52448.70	4428.027	1500.086	1955.802
Stddev	24.122	121.97	71.123	9.743	23.479
%RSD	1.303387	.2325577	1.606200	.6494719	1.200476

#1	1875.625	52518.64	4346.174	1489.164	1981.991
#2	1827.460	52519.61	4474.738	1503.215	1936.637
#3	1849.134	52307.86	4463.171	1507.880	1948.777

Sample Name: CCV10 Acquired: 5/31/2022 21:27:18 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	5.068894	5.022658	4.889066	4.815943	5.084059	9.746602
Stddev	.042144	.037302	.028318	.040938	.045833	.072128
%RSD	.8314191	.7426816	.5792097	.8500513	.9015112	.7400365

#1	5.091154	5.032228	4.897966	4.833590	5.111267	9.672004
#2	5.095240	5.054243	4.911865	4.845098	5.109767	9.751826
#3	5.020288	4.981503	4.857367	4.769141	5.031142	9.815976

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20774	.2437993	2.520136	24.56442	.9824045	2.470210
Stddev	.07091	.0008989	.015870	.22248	.0014860	.017462
%RSD	.6946572	.3687046	.6297342	.9057120	.1512629	.7069035

#1	10.12635	.2447660	2.524117	24.33434	.9838429	2.476165
#2	10.24063	.2429887	2.533637	24.58047	.9824957	2.483916
#3	10.25622	.2436432	2.502655	24.77844	.9808750	2.450550

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259021	5.263061	2.406044	25.64151	2.507354	1.254511
Stddev	.011687	.061053	.020850	.33500	.016703	.003090
%RSD	.9282436	1.160029	.8665880	1.306468	.6661533	.2463404

#1	1.266613	5.201670	2.382256	25.26445	2.512549	1.257872
#2	1.264886	5.263743	2.414719	25.75526	2.520842	1.251792
#3	1.245563	5.323770	2.421156	25.90483	2.488671	1.253868

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.27421	2.427286	2.596629	24.18354	F 4.145547	4.668022
Stddev	.22145	.024056	.005741	.24825	.008111	.027134
%RSD	.8428436	.9910668	.2210906	1.026540	.1956622	.5812815

#1	26.02493	2.402563	2.590438	24.46091	4.151133	4.684252
#2	26.34953	2.428681	2.601777	24.10754	4.136244	4.683117
#3	26.44818	2.450614	2.597671	23.98216	4.149266	4.636697

Sample Name: CCV10 Acquired: 5/31/2022 21:27:18 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	F 4.231069	4.799234	5.084665	F 4.459573	F 4.179275	4.671281
Stddev	.031488	.041744	.091198	.033822	.030689	.018789
%RSD	.7441982	.8698053	1.793597	.7584246	.7343087	.4022293

#1	4.231235	4.752840	5.003381	4.463376	4.185920	4.649809
#2	4.262474	4.811106	5.067325	4.491333	4.206096	4.679320
#3	4.199499	4.833756	5.183288	4.424010	4.145807	4.684713

Elem	Sr4077
Units	ppm
Avg	F 4.446342
Stddev	.077371
%RSD	1.740093

#1	4.389857
#2	4.414641
#3	4.534529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.977	59758.03	4504.908	1683.619	2981.334
Stddev	24.291	202.19	26.628	2.925	34.662
%RSD	1.140447	.3383437	.5910883	.1737271	1.162630

#1	2114.016	59525.42	4474.443	1681.573	2967.673
#2	2117.982	59891.61	4516.543	1682.314	2955.583
#3	2157.932	59857.06	4523.739	1686.969	3020.744

Sample Name: CCB10 Acquired: 5/31/2022 21:31:05 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.001171	.0013610	-.000177	-.000893	-.000798	.0009673	-.002173
Stddev	.000772	.0005476	.000293	.002341	.000694	.0087919	.000090
%RSD	65.90391	40.23768	165.4987	262.2150	86.96220	908.8710	4.157200

#1	-.001870	.0018464	-.000469	-.002370	-.000033	-.003965	-.002270
#2	-.000343	.0014693	.000117	.001807	-.000972	.011118	-.002157
#3	-.001301	.0007673	-.000178	-.002116	-.001387	-.004251	-.002092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000583	.0000678	-.012115	.0000849	-.000078	.0000822	-.003335
Stddev	.0000071	.0001031	.017007	.0002583	.000172	.0004093	.012057
%RSD	12.24545	151.9862	140.3831	304.2227	219.6603	497.8230	361.5680

#1	.0000513	.0001007	-.031750	.0002254	.000095	-.000046	-.003286
#2	.0000656	-.000048	-.002593	.0002425	-.000248	-.000247	-.015416
#3	.0000581	.000150	-.002001	-.000213	-.000082	.000540	.008698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000977	-.003211	.0000082	.0006307	-.018950	-.002448	-.000296
Stddev	.000503	.028885	.0001099	.0006461	.008270	.001297	.000047
%RSD	51.50521	899.5143	1335.995	102.4486	43.64045	52.97715	16.01477

#1	-.000888	.007336	-.000001	.0010951	-.028449	-.001556	-.000321
#2	-.001518	-.035888	-.000097	.0009041	-.013349	-.001851	-.000241
#3	-.000524	.018918	.000122	-.000107	-.015053	-.003935	-.000325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031622	.0030701	.0006368	.0003660	.0003025	.0222718	-.002381
Stddev	.028406	.0007185	.0004208	.0005159	.0010732	.0079364	.003696
%RSD	89.82775	23.40231	66.08721	140.9407	354.7808	35.63452	155.2724

#1	-.018181	.0036049	.0010963	-.000213	.0005673	.0243593	.000846
#2	-.012432	.0033520	.0005438	.000777	.0012185	.0135002	-.006414
#3	-.064254	.0022535	.0002702	.000534	-.000878	.0289558	-.001574

Sample Name: CCB10 Acquired: 5/31/2022 21:31:05 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.000887	-.002812	-.000129
Stddev	.000155	.001025	.000081
%RSD	17.50392	36.46897	62.99084

#1	-.001027	-.003676	-.000082
#2	-.000915	-.003081	-.000222
#3	-.000720	-.001679	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.379	62414.39	4506.361	1884.460	3692.983
Stddev	48.052	201.34	131.712	30.427	289.734
%RSD	1.912614	.3225836	2.922801	1.614612	7.845534

#1	2465.311	62233.13	4393.348	1917.955	3779.278
#2	2510.468	62378.95	4474.724	1876.898	3369.905
#3	2561.358	62631.10	4651.010	1858.528	3929.765

Sample Name: N2953-05LX5 Acquired: 5/31/2022 21:35:08 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0197104	.0033891	.0487588	.0009295	.0000123	24.80799	.2188633
Stddev	.0018530	.0032993	.0005321	.0025910	.0012874	.17811	.0017820
%RSD	9.400912	97.34990	1.091293	278.7370	10496.71	.7179512	.8141842

#1	.0211783	-.000165	.0493039	.0019890	.0013383	24.75567	.2173645
#2	.0203246	.006355	.0482407	-.002023	-.001233	24.66190	.2183918
#3	.0176284	.003977	.0487320	.002823	-.000069	25.00640	.2208335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002202	.0033127	752.5654	.7289800	.0857383	.0622199	63.70510
Stddev	.0000382	.0005818	4.9345	.0014827	.0026241	.0025568	.64887
%RSD	17.34435	17.56253	.6556880	.2033939	3.060609	4.109313	1.018548

#1	.0002149	.0038284	751.1019	.7275845	.0879349	.0642077	62.99307
#2	.0002607	.0034278	748.5281	.7288188	.0864474	.0631165	63.85917
#3	.0001849	.0026820	758.0660	.7305367	.0828325	.0593355	64.26306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.332469	121.8729	1.332786	.0012984	2.293548	.1365440	.3745489
Stddev	.008887	1.0595	.034300	.0004262	.026609	.0012083	.0013311
%RSD	.6669756	.8693298	2.573556	32.82280	1.160187	.8849379	.3553934

#1	1.327774	121.9147	1.353908	.0008846	2.262854	.1366750	.3736987
#2	1.326914	120.7931	1.351240	.0012747	2.307677	.1376815	.3760830
#3	1.342719	122.9108	1.293210	.0017359	2.310112	.1352755	.3738651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528739	-.041580	.0009650	.0026879	.7244002	2.425105	2.056685
Stddev	.043186	.006391	.0006948	.0016779	.0116626	.058023	.017680
%RSD	1.707791	15.37102	72.00105	62.42272	1.609960	2.392601	.8596563

#1	2.480128	-.048839	.0016140	.0046235	.7183449	2.361015	2.068994
#2	2.562674	-.036799	.0010492	.0016484	.7170108	2.440239	2.064637
#3	2.543416	-.039102	.0002320	.0017917	.7378449	2.474061	2.036425

Sample Name: N2953-05LX5 Acquired: 5/31/2022 21:35:08 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	2.645923	.0214438	1.196917
Stddev	.005318	.0019035	.007303
%RSD	.2010041	8.876725	.6101437

#1	2.652057	.0195426	1.195511
#2	2.643105	.0214393	1.190420
#3	2.642606	.0233496	1.204821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.459	56143.76	4305.743	1665.826	2751.819
Stddev	99.171	214.07	43.327	11.101	121.841
%RSD	4.492563	.3812966	1.006256	.6664237	4.427636

#1	2107.842	55960.60	4255.834	1661.958	2632.131
#2	2208.356	56091.58	4333.703	1657.176	2747.622
#3	2306.179	56379.10	4327.693	1678.344	2875.704

Sample Name: N2953-06 Acquired: 5/31/2022 21:39:03 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-05MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8983539	1.682668	1.385429	1.921740	.7323979	138.0262
Stddev	.0105053	.024284	.013608	.022017	.0055010	.4354
%RSD	1.169395	1.443208	.9822236	1.145686	.7510963	.3154174

#1	.9104821	1.709715	1.401136	1.944300	.7377013	137.8093
#2	.8920833	1.675551	1.377949	1.920612	.7327738	137.7419
#3	.8924965	1.662737	1.377201	1.900309	.7267185	138.5274

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288752	.1819510	.2372132	F 3458.485	F 3.717507	.6571594
Stddev	.006031	.0013228	.0023200	16.057	.016280	.0058404
%RSD	.4679638	.7270018	.9780061	.4642679	.4379168	.8887293

#1	1.288450	.1831947	.2396125	3446.766	3.709542	.6638071
#2	1.282878	.1805613	.2370453	3451.903	3.706744	.6548182
#3	1.294929	.1820970	.2349817	3476.787	3.736236	.6528528

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5573879	405.8346	6.799564	719.9186	7.664630	.0862407
Stddev	.0072912	3.6515	.023923	1.8636	.123652	.0010199
%RSD	1.308109	.8997577	.3518322	.2588581	1.613275	1.182634

#1	.5657669	401.9126	6.801267	720.1684	7.787522	.0850653
#2	.5539107	409.1362	6.774834	717.9427	7.666134	.0868925
#3	.5524862	406.4548	6.822590	721.6447	7.540233	.0867643

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.28083	.9645188	2.140946	28.70289	.1143123	.3641966
Stddev	.06435	.0050248	.002868	.26622	.0271090	.0025925
%RSD	.3520297	.5209672	.1339485	.9274987	23.71489	.7118352

#1	18.20742	.9673286	2.144211	29.00256	.0844871	.3671895
#2	18.30757	.9587176	2.139796	28.61239	.1374556	.3627548
#3	18.32750	.9675102	2.138832	28.49372	.1209941	.3626455

Sample Name: N2953-06 Acquired: 5/31/2022 21:39:03 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N2953-05MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7299110	3.706350	F 19.26234	F 20.37477	F 16.33902	.3589176
Stddev	.0047325	.013736	.10259	.01858	.00299	.0011285
%RSD	.6483721	.3706153	.5325715	.0911991	.0183194	.3144088
#1	.7333892	3.697294	19.15744	20.38212	16.34168	.3585486
#2	.7318220	3.699599	19.36244	20.38855	16.33578	.3580198
#3	.7245217	3.722155	19.26713	20.35363	16.33959	.3601843

Elem	Sr4077
Units	ppm
Avg	5.872865
Stddev	.045276
%RSD	.7709328
#1	5.830291
#2	5.867874
#3	5.920429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.667	52744.22	4358.227	1424.396	1940.844
Stddev	29.631	71.40	31.777	2.026	32.219
%RSD	1.591656	.1353648	.7291254	.1422469	1.660053
#1	1829.960	52759.39	4327.637	1422.908	1908.045
#2	1866.383	52666.46	4391.071	1423.576	1942.036
#3	1888.657	52806.82	4355.974	1426.704	1972.450

Sample Name: N2953-07 Acquired: 5/31/2022 21:43:04 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-05MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9403062	1.729601	1.545551	1.985831	.7447445	137.6510
Stddev	.0016286	.011390	.024388	.011711	.0012061	.4691
%RSD	.1731997	.6585335	1.577966	.5897467	.1619521	.3407916

#1	.9418858	1.740107	1.572383	1.998610	.7440010	137.2565
#2	.9386327	1.717496	1.524730	1.983274	.7440964	137.5268
#3	.9404001	1.731200	1.539540	1.975610	.7461361	138.1697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.307953	.1851483	.2406652	F 3605.258	F 3.596517	.6546602
Stddev	.003389	.0013936	.0017843	27.949	.103513	.0017808
%RSD	.2590889	.7527027	.7413990	.7752241	2.878146	.2720130

#1	1.306871	.1866877	.2421093	3574.181	3.664716	.6548219
#2	1.305237	.1847847	.2386705	3613.263	3.647428	.6528041
#3	1.311750	.1839725	.2412159	3628.332	3.477408	.6563546

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5806680	444.2832	6.938752	692.9197	7.614636	.0883763
Stddev	.0019264	13.2840	.011406	3.3985	.056319	.0026157
%RSD	.3317535	2.989993	.1643745	.4904646	.7396132	2.959764

#1	.5815108	449.8668	6.925586	689.0823	7.634200	.0883733
#2	.5784639	453.8640	6.945589	694.1268	7.551144	.0909936
#3	.5820294	429.1187	6.945082	695.5498	7.658565	.0857621

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.52487	.9708342	2.254001	29.37580	.1112654	.3735279
Stddev	.44351	.0024484	.079760	.82223	.0442210	.0001816
%RSD	2.394116	.2521950	3.538588	2.799017	39.74370	.0486282

#1	18.77330	.9712427	2.310136	29.87388	.1244821	.3733626
#2	18.78848	.9730527	2.289167	29.82676	.1473710	.3737223
#3	18.01283	.9682073	2.162702	28.42675	.0619431	.3734987

Sample Name: N2953-07 Acquired: 5/31/2022 21:43:04 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N2953-05MSD Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7487552	3.829549	F 19.72079	F 20.72340	F 16.60836	.3711801
Stddev	.0026164	.008138	.44605	.04315	.05676	.0005966
%RSD	.3494317	.2125178	2.261830	.2082201	.3417606	.1607230
#1	.7490669	3.823632	19.86968	20.77321	16.66914	.3709391
#2	.7459969	3.826184	20.07335	20.69719	16.55672	.3707416
#3	.7512018	3.838830	19.21934	20.69981	16.59924	.3718594

Elem	Sr4077
Units	ppm
Avg	6.155957
Stddev	.047601
%RSD	.7732584
#1	6.115518
#2	6.143936
#3	6.208416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.912	52956.96	4346.369	1420.094	1920.241
Stddev	13.333	1379.86	18.731	38.277	15.917
%RSD	.7326187	2.605623	.4309630	2.695356	.8289285
#1	1813.695	52097.34	4326.623	1396.994	1910.646
#2	1835.218	52224.95	4363.886	1399.012	1938.615
#3	1810.823	54548.57	4348.600	1464.277	1911.463

Sample Name: N2953-05A Acquired: 5/31/2022 21:47:02 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10962 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9223037	1.799060	1.189555	2.009932	.8677177	130.8152
Stddev	.0037648	.010429	.011474	.008733	.0038751	3.6821
%RSD	.4081944	.5796903	.9645336	.4345013	.4465878	2.814758

#1	.9263681	1.811073	1.200540	2.001391	.8655507	128.6509
#2	.9216074	1.793785	1.177648	2.009558	.8654108	128.7280
#3	.9189357	1.792322	1.190477	2.018845	.8721916	135.0668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.372336	.1873657	.2348702	F 3452.424	F 3.412993	.6455072
Stddev	.034742	.0037818	.0005270	109.446	.003774	.0013525
%RSD	2.531609	2.018433	.2243706	3.170118	.1105725	.2095217

#1	1.350100	.1856046	.2353448	3364.422	3.410075	.6469732
#2	1.354537	.1847855	.2349627	3417.875	3.417254	.6452404
#3	1.412371	.1917069	.2343031	3574.975	3.411649	.6443080

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5319208	326.3209	6.519947	613.0252	6.948618	.0869037
Stddev	.0018708	3.7955	.190821	18.2055	.051837	.0008608
%RSD	.3517003	1.163116	2.926727	2.969778	.7460060	.9905317

#1	.5326262	322.6360	6.406562	602.4226	7.008339	.0859108
#2	.5333364	326.1086	6.413022	602.6062	6.915277	.0873592
#3	.5297999	330.2181	6.740257	634.0468	6.922238	.0874411

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.58907	.9318174	2.126483	28.88251	.1873975	.3731953
Stddev	.09122	.0305954	.005797	.16318	.0216094	.0004695
%RSD	.5186265	3.283409	.2726243	.5649830	11.53132	.1257979

#1	17.48424	.9177392	2.120949	29.07090	.1872867	.3726825
#2	17.63260	.9107952	2.132512	28.78527	.2090621	.3732995
#3	17.65037	.9669176	2.125989	28.79135	.1658438	.3736039

Sample Name: N2953-05A Acquired: 5/31/2022 21:47:02 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10962 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7327885	3.744571	F 14.31409	F 20.03889	F 15.70342	.3666421
Stddev	.0018045	.102142	.06859	.52188	.02225	.0091704
%RSD	.2462510	2.727739	.4791994	2.604320	.1416612	2.501177

#1	.7311688	3.676584	14.23647	20.29726	15.72911	.3619372
#2	.7324631	3.695100	14.33926	19.43823	15.69020	.3607792
#3	.7347335	3.862029	14.36655	20.38118	15.69097	.3772101

Elem	Sr4077
Units	ppm
Avg	6.146022
Stddev	.158864
%RSD	2.584832

#1	6.025251
#2	6.086832
#3	6.325985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.467	52741.82	4363.280	1426.038	1927.257
Stddev	14.871	176.90	98.228	5.333	13.660
%RSD	.8093204	.3354042	2.251247	.3739768	.7087554

#1	1820.303	52938.85	4407.858	1432.193	1911.728
#2	1845.599	52689.95	4431.314	1422.791	1937.412
#3	1846.498	52596.65	4250.667	1423.129	1932.632

Sample Name: N2953-08 Acquired: 5/31/2022 21:51:01 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0997094	.0090913	.3300856	.0039146	-.002589	123.7192
Stddev	.0053255	.0022592	.0112695	.0043173	.001715	3.6954
%RSD	5.341053	24.84987	3.414110	110.2872	66.23137	2.986926

#1	.0943634	.0107437	.3387064	.0078883	-.002298	125.3052
#2	.0997507	.0065169	.3342169	-.000679	-.001038	126.3569
#3	.1050142	.0100133	.3173335	.004535	-.004431	119.4956

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9287335	-.000227	.0382662	F 3701.582	F 2.949733	.4551475
Stddev	.0269974	.000118	.0006604	79.875	.004330	.0066486
%RSD	2.906910	52.15777	1.725714	2.157869	.1468054	1.460752

#1	.9407732	-.000252	.0388436	3704.426	2.952955	.4580798
#2	.9476164	-.000098	.0384088	3779.998	2.951432	.4598259
#3	.8978109	-.000331	.0375462	3620.323	2.944810	.4475369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2942575	349.1938	6.070500	699.7141	7.253552	.0053053
Stddev	.0041511	.9519	.179633	19.9848	.187707	.0004327
%RSD	1.410712	.2726123	2.959111	2.856143	2.587795	8.156694

#1	.2968872	348.9664	6.143296	708.0158	7.388652	.0048963
#2	.2964132	350.2389	6.202309	714.2101	7.332783	.0057583
#3	.2894720	348.3761	5.865896	676.9164	7.039220	.0052612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.28341	.6349519	1.895497	16.77836	-.098330	.0068135
Stddev	.05050	.0156273	.019834	.05518	.031504	.0007424
%RSD	.3535468	2.461176	1.046356	.3288691	32.03930	10.89649

#1	14.27485	.6444296	1.916806	16.82488	-.109851	.0075646
#2	14.33764	.6435113	1.892111	16.79279	-.122451	.0060801
#3	14.23773	.6169149	1.877574	16.71739	-.062687	.0067959

Sample Name: N2953-08 Acquired: 5/31/2022 21:51:01 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231049	2.771851	F 10.20655	F 13.24084	F 18.81899	.1339390
Stddev	.0007662	.079025	.07855	.03113	.01896	.0035527
%RSD	3.316232	2.850971	.7696073	.2351128	.1007737	2.652512

#1	.0227818	2.806470	10.14824	13.20552	18.79850	.1345670
#2	.0225531	2.827658	10.17554	13.25272	18.82255	.1371359
#3	.0239797	2.681425	10.29587	13.26428	18.83592	.1301142

Elem	Sr4077
Units	ppm
Avg	6.377175
Stddev	.130678
%RSD	2.049146

#1	6.394180
#2	6.498518
#3	6.238828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.889	51807.97	4528.293	1473.036	1893.379
Stddev	45.899	81.31	126.346	15.294	48.547
%RSD	2.496037	.1569380	2.790138	1.038265	2.564029

#1	1802.281	51726.74	4463.938	1456.705	1855.711
#2	1824.002	51807.81	4447.081	1475.380	1876.259
#3	1890.384	51889.35	4673.859	1487.023	1948.166

Sample Name: N2953-09 Acquired: 5/31/2022 21:55:06 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1112952	.0055634	k .3016877	.0105094	.0000623	k 124.6334
Stddev	.0079527	.0030771	.0088650	.0041530	.0023852	1.1960
%RSD	7.145606	55.30878	2.938475	39.51697	3830.460	.9595847

#1	.1191824	.0061920	.3116676	.0060431	.0022405	123.3909
#2	.1032785	.0082777	.2947254	.0142547	.0004328	124.7328
#3	.1114246	.0022206	k .2986702	.0112303	-.002486	k 125.7767

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9582730	.0007319	.0289737	^ *****	F 2.541056	.3330664
Stddev	.0060541	.0000971	.0014103	-----	.008488	.0057230
%RSD	.6317684	13.26342	4.867475	-----	.3340333	1.718279

#1	.9512945	.0008394	.0298711	3691.735	2.533828	.3366139
#2	.9614043	.0006507	.0273481	3713.293	2.538937	.3264642
#3	.9621200	.0007056	.0297018	^ -----	2.550403	.3361211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2618893	298.2383	4.490247	400.9707	4.724238	.0037100
Stddev	.0060025	.9394	.042671	3.2787	.110446	.0005368
%RSD	2.291994	.3149758	.9503049	.8176887	2.337851	14.46956

#1	.2655923	297.1547	4.443190	397.5407	4.775666	.0032062
#2	.2549638	298.8223	4.501124	401.2981	4.597457	.0036491
#3	k .2651117	298.7379	4.526426	404.0735	4.799592	.0042747

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.73135	.6510588	k .8940874	16.06174	-.027552	.0118306
Stddev	.04461	.0142402	.0105537	.06585	.004246	.0006327
%RSD	.3504100	2.187230	1.180386	.4099901	15.41112	5.348069

#1	12.73214	.6357954	.8985103	16.01014	-.022821	.0111016
#2	12.77556	.6533938	.8820419	16.13591	-.031033	.0121528
#3	12.68634	.6639871	k .9017099	16.03918	-.028800	.0122374

Sample Name: N2953-09 Acquired: 5/31/2022 21:55:06 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252329	2.872781	F 10.96336	kF 10.40046	kF 14.35530	.1172051
Stddev	.0013223	.020093	.04149	.00492	.02353	.0004997
%RSD	5.240434	.6994324	.3784147	.0473046	.1639004	.4263794

#1	.0254589	2.850520	11.00885	10.40585	14.34638	.1168669
#2	.0238121	2.878250	10.92761	10.39932	14.33754	.1177791
#3	.0264276	2.889574	10.95362	k 10.39621	k 14.38199	.1169694

Elem	Sr4077
Units	ppm
Avg	6.299188
Stddev	.084283
%RSD	1.338002

#1	6.202386
#2	6.338893
#3	6.356286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.364	52882.48	4675.788	1508.686	1934.446
Stddev	44.082	14.06	31.515	18.065	44.441
%RSD	2.328261	.0265842	.6739989	1.197387	2.297334

#1	1870.294	52871.45	4703.399	1501.414	1908.347
#2	1944.194	52898.31	4682.512	1529.254	1985.759
#3	1865.605	52877.68	4641.454	1495.391	1909.232

Sample Name: N2953-10 Acquired: 5/31/2022 21:59:09 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1165422	.0088575	.1211403	.0131325	.0038490	152.4170
Stddev	.0037793	.0091487	.0041028	.0016011	.0022410	4.7767
%RSD	3.242891	103.2881	3.386832	12.19210	58.22265	3.133987

#1	.1200777	-.001324	.1200199	.0115222	.0058703	157.9275
#2	.1125589	.016389	.1256869	.0147243	.0014391	149.4541
#3	.1169899	.011507	.1177141	.0131509	.0042375	149.8695

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5727829	.0014665	.0349288	F 3945.888	1.238564	.2491979
Stddev	.0189046	.0002815	.0008964	111.804	.001399	.0028178
%RSD	3.300491	19.19373	2.566381	2.833424	.1129481	1.130742

#1	.5946112	.0017913	.0358052	4071.912	1.238997	.2509655
#2	.5616975	.0012958	.0340136	3858.614	1.239694	.2459484
#3	.5620399	.0013122	.0349675	3907.139	1.236999	.2506799

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2728806	375.4100	5.313662	244.9464	2.192165	.0042942
Stddev	.0026954	1.0049	.178263	8.1495	.049984	.0002808
%RSD	.9877663	.2676778	3.354800	3.327050	2.280118	6.538732

#1	.2733107	374.2742	5.519022	254.3481	2.242799	.0039713
#2	.2699960	375.7724	5.198808	239.8978	2.142857	.0044304
#3	.2753352	376.1834	5.223156	240.5934	2.190838	.0044810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.90317	.6613987	.7606725	20.36663	-.131748	.0156612
Stddev	.01468	.0171669	.0069264	.03630	.072984	.0005234
%RSD	.0985077	2.595550	.9105604	.1782135	55.39681	3.342027

#1	14.89763	.6811552	.7566885	20.39482	-.215677	.0150617
#2	14.89206	.6501189	.7686704	20.32568	-.083173	.0158949
#3	14.91981	.6529220	.7566586	20.37939	-.096394	.0160270

Sample Name: N2953-10 Acquired: 5/31/2022 21:59:09 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184613	2.387926	8.314967	F 10.89850	F 10.68884	.2689160
Stddev	.0021317	.077514	.077868	.04157	.04132	.0090788
%RSD	11.54707	3.246068	.9364812	.3814610	.3866072	3.376064

#1	.0197139	2.477286	8.227888	10.87200	10.68616	.2793991
#2	.0159999	2.338831	8.339109	10.87709	10.64893	.2636297
#3	.0196701	2.347661	8.377905	10.94642	10.73145	.2637191

Elem	Sr4077
Units	ppm
Avg	9.534571
Stddev	.271505
%RSD	2.847587

#1	9.835889
#2	9.308942
#3	9.458882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.528	54597.37	4708.907	1568.734	1917.488
Stddev	40.650	108.03	169.030	8.682	44.256
%RSD	2.091562	.1978642	3.589590	.5534679	2.308009

#1	1902.557	54487.80	4513.780	1573.369	1873.126
#2	1983.850	54703.79	4810.373	1558.718	1961.636
#3	1944.178	54600.53	4802.569	1574.116	1917.701

Sample Name: N2953-11 Acquired: 5/31/2022 22:03:14 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0889172	.0016054	.0797664	.0055261	.0012284	123.8721
Stddev	.0025528	.0104757	.0060341	.0089679	.0024198	3.4886
%RSD	2.870999	652.5399	7.564743	162.2836	196.9871	2.816306

#1	.0870420	.0083953	.0800254	.0143323	-.000921	125.8210
#2	.0918244	-.010459	.0856668	.0058411	.000757	119.8445
#3	.0878850	.006880	.0736069	-.003595	.003849	125.9508

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3686543	.0012944	.0252397	F 3328.170	1.073208	.1985129
Stddev	.0087330	.0000793	.0025541	399.574	.003108	.0098039
%RSD	2.368896	6.124231	10.11921	12.00581	.2895724	4.938690

#1	.3754546	.0012851	.0238972	3614.127	1.071584	.1921160
#2	.3588057	.0012201	.0281850	3498.769	1.071248	.2098000
#3	.3717027	.0013779	.0236368	2871.615	1.076791	.1936227

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2214396	269.5940	4.661515	224.7667	1.767972	.0006470
Stddev	.0136759	1.8954	.126959	6.0343	.020090	.0003970
%RSD	6.175913	.7030483	2.723556	2.684685	1.136358	61.36202

#1	.2124996	269.2733	4.742732	228.8979	1.758934	.0008480
#2	.2371830	271.6293	4.515211	217.8419	1.790994	.0009033
#3	.2146363	267.8794	4.726601	227.5605	1.753988	.0001897

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.779547	.5715754	.5078999	12.80008	-.160114	.0096403
Stddev	.174623	.0219288	.0048132	.13336	.059700	.0005466
%RSD	1.785591	3.836549	.9476670	1.041833	37.28554	5.669683

#1	9.892410	.5738752	.5073625	12.83664	-.191577	.0090745
#2	9.867819	.5485874	.5129593	12.91134	-.091264	.0101654
#3	9.578410	.5922636	.5033781	12.65225	-.197502	.0096811

Sample Name: N2953-11 Acquired: 5/31/2022 22:03:14 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P044-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149773	2.295119	F 16.97872	8.378406	7.818697	.2203536
Stddev	.0033166	.067705	.09407	.251425	.236606	.0064081
%RSD	22.14400	2.949936	.5540327	3.000867	3.026155	2.908096

#1	.0123127	2.330664	16.88656	8.226329	7.684942	.2232387
#2	.0186917	2.217044	17.07459	8.668615	8.091887	.2130101
#3	.0139274	2.337647	16.97501	8.240274	7.679263	.2248119

Elem	Sr4077
Units	ppm
Avg	8.537890
Stddev	.307710
%RSD	3.604050

#1	8.427033
#2	8.300968
#3	8.885668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.092	54337.39	4514.589	1576.319	1992.124
Stddev	106.699	39.76	147.577	16.711	103.563
%RSD	5.449148	.0731749	3.268893	1.060146	5.198609

#1	2022.677	54313.70	4434.780	1585.718	2053.381
#2	1834.935	54315.17	4684.885	1557.025	1872.552
#3	2016.664	54383.29	4424.102	1586.215	2050.438

Sample Name: N2953-12 Acquired: 5/31/2022 22:07:15 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276404	.0881431	.1420533	.0546930	-.026237	119.0015
Stddev	.0066043	.0042689	.0012367	.0034800	.001573	6.2886
%RSD	23.89370	4.843097	.8705801	6.362729	5.994383	5.284452

#1	.0347308	.0834560	.1430326	.0555300	-.027178	116.4939
#2	.0265265	.0918081	.1424637	.0576782	-.027112	126.1570
#3	.0216638	.0891652	.1406636	.0508709	-.024422	114.3536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5426318	-.005582	.0460012	414.5777	F 11.81832	1.341490
Stddev	.0276355	.000159	.0009159	22.0167	.01331	.014699
%RSD	5.092859	2.854162	1.990964	5.310627	.1126213	1.095746

#1	.5284191	-.005432	.0465862	404.9778	11.80584	1.324647
#2	.5744812	-.005564	.0449457	439.7643	11.81678	1.348096
#3	.5249950	-.005749	.0464717	398.9910	11.83233	1.351728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4034406	790.5280	14.00014	F 3080.773	25.68648	.0183370
Stddev	.0029462	13.2754	.71254	162.237	.29884	.0018312
%RSD	.7302707	1.679303	5.089496	5.266116	1.163413	9.986244

#1	.4011260	775.2005	13.69895	3020.160	25.34324	.0163288
#2	.4024386	798.3792	14.81381	3264.590	25.82736	.0187677
#3	.4067571	798.0044	13.48765	2957.569	25.88885	.0199144

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.303076	.7256082	1.673216	6.410880	^ *****	-.002741
Stddev	.053682	.0376909	.010946	.099083	-----	.000878
%RSD	1.625203	5.194392	.6541877	1.545539	-----	32.01863

#1	3.241127	.7060067	1.680902	6.296620	^ -----	-.002541
#2	3.335917	.7690607	1.660683	6.462923	^ -----	-.001981
#3	3.332184	.7017571	1.678062	6.473097	^ -----	-.003701

Sample Name: N2953-12 Acquired: 5/31/2022 22:07:15 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219661	3.140188	F 18.51207	8.245828	F 11.56385	.0469279
Stddev	.0011122	.162653	.24575	.033404	.02555	.0026827
%RSD	5.063420	5.179730	1.327519	.4050984	.2209788	5.716701

#1	.0207084	3.071511	18.28428	8.210032	11.53536	.0461738
#2	.0223696	3.325916	18.47940	8.251284	11.57144	.0499070
#3	.0228203	3.023137	18.77252	8.276168	11.58475	.0447029

Elem	Sr4077
Units	ppm
Avg	.3186294
Stddev	.0536140
%RSD	16.82645

#1	.3060943
#2	.3774005
#3	.2723936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1709.414	51123.77	4223.234	1336.503	2119.931
Stddev	30.499	21.87	200.515	7.118	32.046
%RSD	1.784193	.0427775	4.747904	.5325738	1.511668

#1	1744.195	51147.80	4227.530	1333.015	2156.636
#2	1696.811	51118.49	4020.606	1344.692	2105.651
#3	1687.236	51105.03	4421.567	1331.802	2097.508

Sample Name: N2953-13 Acquired: 5/31/2022 22:11:04 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-12MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8337992	1.647162	.9384656	1.972002	.7914805	131.5828
Stddev	.0194247	.037424	.0239329	.042280	.0209410	.4594
%RSD	2.329666	2.272031	2.550215	2.144030	2.645806	.3491521

#1	.8300597	1.635676	.9320712	1.964073	.7881107	131.4967
#2	.8165161	1.616826	.9183793	1.934247	.7724287	132.0792
#3	.8548218	1.688982	.9649461	2.017685	.8139021	131.1726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7728101	.1488339	.2209259	541.3839	F 13.13329	1.566654
Stddev	.0031967	.0006426	.0025894	1.0820	.04743	.037436
%RSD	.4136451	.4317293	1.172055	.1998631	.3611586	2.389525

#1	.7712870	.1495698	.2219532	542.2516	13.18424	1.547130
#2	.7764835	.1483838	.2179806	541.7287	13.12520	1.543017
#3	.7706598	.1485481	.2228441	540.1715	13.09042	1.609816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6261967	812.9418	12.93963	F 3144.500	27.29919	.0984130
Stddev	.0154828	.9135	.01990	10.057	.69622	.0002934
%RSD	2.472511	.1123665	.1537754	.3198204	2.550346	.2980799

#1	.6217124	812.2004	12.95052	3152.940	26.90190	.0987297
#2	.6134511	813.9623	12.95170	3147.188	26.89257	.0981505
#3	.6434267	812.6629	12.91666	3133.373	28.10310	.0983589

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.647270	1.038314	1.928537	19.90726	^ *****	.3873844
Stddev	.020148	.008105	.006717	.08953	-----	.0062729
%RSD	.2634699	.7806086	.3482766	.4497582	-----	1.619303

#1	7.630171	1.029188	1.936216	19.80714	^ -----	.3869745
#2	7.669483	1.041081	1.925640	19.93501	^ -----	.3813265
#3	7.642158	1.044674	1.923756	19.97964	^ -----	.3938523

Sample Name: N2953-13 Acquired: 5/31/2022 22:11:04 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-12MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6669256	3.744430	F 17.80903	F 15.30540	F 12.03715	.2722985
Stddev	.0112620	.005823	.03578	.04284	.27153	.0016338
%RSD	1.688652	.1555084	.2008890	.2799164	2.255725	.6000169

#1	.6603463	3.742584	17.80543	15.29079	11.83540	.2708749
#2	.6605010	3.750952	17.77519	15.27177	11.93018	.2740824
#3	.6799296	3.739754	17.84647	15.35363	12.34587	.2719383

Elem	Sr4077
Units	ppm
Avg	.6113658
Stddev	.0045501
%RSD	.7442494

#1	.6120968
#2	.6155061
#3	.6064945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1637.083	51022.87	4326.614	1271.814	2019.133
Stddev	44.530	44.55	12.233	2.424	56.567
%RSD	2.720079	.0873198	.2827328	.1906282	2.801570

#1	1656.397	50980.23	4312.632	1269.060	2044.358
#2	1668.696	51069.12	4331.874	1273.626	2058.700
#3	1586.157	51019.26	4335.338	1272.757	1954.341

Sample Name: CCV11 Acquired: 5/31/2022 22:15:14 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18949 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.022784	4.955985	4.831185	4.793315	5.056880	9.968862
Stddev	.100767	.087593	.065886	.095299	.099588	.058294
%RSD	2.006189	1.767413	1.363762	1.988172	1.969357	.5847614

#1	5.042573	4.971173	4.841194	4.814649	5.079627	9.909902
#2	4.913591	4.861791	4.760868	4.689157	4.947887	10.02647
#3	5.112188	5.034990	4.891494	4.876139	5.143128	9.97022

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.923068	.2569333	2.477521	24.89884	.9800312	2.436368
Stddev	.079454	.0005334	.041380	.28465	.0035829	.042543
%RSD	.8006959	.2075998	1.670223	1.143210	.3655909	1.746149

#1	9.836113	.2572789	2.480688	24.57022	.9795930	2.443751
#2	9.991883	.2572019	2.434649	25.05762	.9766876	2.390618
#3	9.941209	.2563190	2.517227	25.06867	.9838131	2.474736

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247957	5.050776	2.422785	26.37270	2.465275	1.258078
Stddev	.022719	.057252	.021536	.33662	.041577	.000659
%RSD	1.820468	1.133528	.8889014	1.276377	1.686506	.0523919

#1	1.253734	4.985589	2.397947	25.99917	2.474901	1.257514
#2	1.222907	5.073841	2.436254	26.46636	2.419730	1.258803
#3	1.267229	5.092898	2.434154	26.65256	2.501195	1.257917

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.31713	2.449120	2.586197	23.53448	F 4.385994	4.623662
Stddev	.16352	.024764	.011811	.16175	.022792	.084084
%RSD	.6459013	1.011149	.4567036	.6872727	.5196540	1.818560

#1	25.13095	2.421442	2.579014	23.35030	4.399443	4.640930
#2	25.38297	2.456736	2.599829	23.59970	4.398862	4.532285
#3	25.43747	2.469182	2.579747	23.65343	4.359679	4.697772

Sample Name: CCV11 Acquired: 5/31/2022 22:15:14 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18949 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.179971	4.796631	4.939291	F 4.427109	F 4.146139	4.827545
Stddev	.074067	.052282	.065062	.075413	.073369	.029237
%RSD	1.771941	1.089964	1.317229	1.703442	1.769566	.6056188

#1	4.181545	4.738048	4.868602	4.434831	4.145640	4.810010
#2	4.105130	4.838546	4.952605	4.348133	4.073020	4.861295
#3	4.253238	4.813301	4.996666	4.498365	4.219755	4.811328

Elem	Sr4077
Units	ppm
Avg	F 4.434813
Stddev	.076002
%RSD	1.713760

#1	4.349218
#2	4.460835
#3	4.494387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.478	60251.38	4296.361	1691.289	3005.283
Stddev	37.744	93.31	29.310	7.693	49.624
%RSD	1.760061	.1548619	.6822119	.4548819	1.651242

#1	2128.564	60148.23	4276.333	1687.369	2989.240
#2	2187.572	60329.90	4282.748	1686.346	3060.945
#3	2117.296	60276.02	4330.003	1700.153	2965.666

Sample Name: CCB11 Acquired: 5/31/2022 22:19:03 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18949 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001476	.0021345	-.000673	.0014104	.0010792	-.005145	-.001863
Stddev	.001103	.0011327	.001164	.0026514	.0008773	.002943	.000359
%RSD	74.71652	53.06454	173.0579	187.9844	81.29435	57.20384	19.24560

#1	-.001515	.0034035	.000341	.0042070	.0020884	-.006559	-.002243
#2	-.000354	.0017742	-.000415	-.001067	.0004979	-.001762	-.001817
#3	-.002558	.0012258	-.001944	.001091	.0006514	-.007116	-.001530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000271	.0001065	-.008123	.0001533	-.000094	-.000007	.0048259
Stddev	.0000442	.0000565	.006432	.0004293	.000123	.000228	.0072695
%RSD	163.2755	53.06629	79.18305	280.0238	130.6247	3119.439	150.6346

#1	.0000580	.0001401	-.014613	-.000238	.000031	.000248	.0080139
#2	.0000468	.0000412	-.001750	.000613	-.000215	-.000188	.0099567
#3	-.000024	.0001381	-.008006	.000085	-.000098	-.000082	-.003493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001112	-.006656	-.000329	.0005475	-.019054	-.000988	-.000069
Stddev	.000335	.008798	.000088	.0002274	.003040	.000646	.000270
%RSD	30.14879	132.1911	26.60616	41.53514	15.95757	65.38997	389.0694

#1	-.001108	.002062	-.000364	.0002868	-.022350	-.000249	.000041
#2	-.000779	-.006497	-.000229	.0006507	-.016359	-.001269	.000128
#3	-.001449	-.015532	-.000394	.0007051	-.018451	-.001446	-.000378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.102260	.0034784	.0010542	-.000153	-.001111	.0104061	-.001513
Stddev	.037637	.0004924	.0002732	.000517	.001085	.0105193	.001129
%RSD	36.80502	14.15543	25.91356	337.6489	97.69148	101.0880	74.57651

#1	-.084483	.0038008	.0012216	-.000594	-.002111	.0224904	-.000539
#2	-.076805	.0037227	.0012020	.000416	-.001265	.0054283	-.002750
#3	-.145493	.0029116	.0007390	-.000281	.000043	.0032995	-.001250

Sample Name: CCB11 Acquired: 5/31/2022 22:19:03 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18949 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002222	-.002941	-.000106
Stddev	.000915	.000434	.000059
%RSD	41.17035	14.74284	55.62991

#1	-.001882	-.003355	-.000053
#2	-.003258	-.002490	-.000169
#3	-.001526	-.002979	-.000095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.555	62959.64	4911.467	1922.156	3775.103
Stddev	63.969	163.89	125.908	10.263	339.304
%RSD	2.501182	.2603113	2.563542	.5339536	8.987950

#1	2498.737	62792.38	4789.486	1910.349	3870.024
#2	2548.269	62966.59	4903.951	1927.170	3398.447
#3	2625.660	63119.95	5040.964	1928.948	4056.838

Sample Name: N2953-14 Acquired: 5/31/2022 22:23:07 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N2953-12MSD Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8067998	1.583575	.9071281	1.881962	.7950080	132.5968
Stddev	.0039808	.012827	.0103937	.002414	.0031908	1.4917
%RSD	.4934075	.8099787	1.145776	.1282512	.4013565	1.124987

#1	.8078709	1.596833	.9177956	1.879680	.7917040	130.8832
#2	.8023930	1.571229	.8970319	1.884489	.7952477	133.3025
#3	.8101355	1.582662	.9065568	1.881717	.7980721	133.6047

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7423511	.1558925	.2214141	557.7406	F 12.68916	1.542856
Stddev	.0098163	.0001976	.0007734	5.7447	.06372	.021942
%RSD	1.322329	.1267571	.3492986	1.030000	.5021686	1.422176

#1	.7310402	.1556677	.2222931	551.1872	12.69285	1.567806
#2	.7473679	.1559710	.2208383	560.1279	12.62368	1.526563
#3	.7486453	.1560387	.2211107	561.9068	12.75096	1.534199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6304505	759.6166	13.06551	F 3202.659	26.94770	.0905296
Stddev	.0015394	7.5637	.12107	29.794	.34829	.0015464
%RSD	.2441777	.9957231	.9266134	.9302886	1.292456	1.708126

#1	.6319463	752.4874	12.92815	3168.369	27.33170	.0891467
#2	.6288709	758.8120	13.11169	3217.389	26.65221	.0902427
#3	.6305343	767.5504	13.15669	3222.219	26.85921	.0921993

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.305166	1.028307	1.961772	18.54605	^ *****	.3828715
Stddev	.089924	.014306	.012364	.19447	-----	.0003269
%RSD	1.230967	1.391209	.6302704	1.048553	-----	.0853918

#1	7.203885	1.011838	1.956939	18.32287	^ ----	.3827704
#2	7.335984	1.037655	1.975823	18.63621	^ ----	.3826070
#3	7.375629	1.035428	1.952555	18.67908	^ ----	.3832370

Sample Name: N2953-14 Acquired: 5/31/2022 22:23:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-12MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6474541	3.690718	F 16.66648	F 14.76793	F 11.76404	.2755591
Stddev	.0017204	.040671	.13679	.04212	.02665	.0027070
%RSD	.2657186	1.101983	.8207202	.2852341	.2265310	.9823792

#1	.6458076	3.643980	16.51648	14.75300	11.76570	.2728840
#2	.6473149	3.710106	16.69862	14.73530	11.73660	.2754963
#3	.6492400	3.718067	16.78433	14.81548	11.78982	.2782970

Elem	Sr4077
Units	ppm
Avg	.6179174
Stddev	.0078059
%RSD	1.263266

#1	.6092275
#2	.6243353
#3	.6201893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1678.153	51629.81	4083.111	1289.100	2079.056
Stddev	17.384	33.10	15.687	9.082	25.767
%RSD	1.035881	.0641036	.3842000	.7045352	1.239341

#1	1660.096	51662.22	4089.919	1287.917	2052.592
#2	1694.774	51596.07	4065.169	1280.668	2104.063
#3	1679.589	51631.13	4094.244	1298.716	2080.513

Sample Name: N2953-12A Acquired: 5/31/2022 22:26:51 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10962 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009278	2.067112	1.107937	2.398033	.8070012	120.2819
Stddev	.151974	.331562	.157230	.377384	.0817432	1.6625
%RSD	15.05768	16.03984	14.19121	15.73722	10.12925	1.382197

#1	1.174295	2.422224	1.280334	2.806495	.7304090	118.3781
#2	.978470	2.013470	1.071042	2.325285	.7975252	121.0200
#3	.875068	1.765642	.972436	2.062320	.8930694	121.4475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9309346	.2694789	.2589328	408.1321	F 12.01150	1.556208
Stddev	.0194945	.0109924	.0360121	4.3705	.02041	.025609
%RSD	2.094074	4.079148	13.90790	1.070858	.1699618	1.645611

#1	.9089157	.2799654	.2977236	403.1966	12.00121	1.569614
#2	.9378932	.2704293	.2525118	409.6880	12.03501	1.526678
#3	.9459949	.2580422	.2265632	411.5118	11.99827	1.572331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7115229	775.2755	13.99217	F 3019.785	26.33279	.1509895
Stddev	.0410381	7.3201	.17398	31.954	.67099	.0046402
%RSD	5.767640	.9441907	1.243418	1.058157	2.548127	3.073160

#1	.7585378	766.9044	13.79541	2983.569	25.97186	.1549298
#2	.6931460	778.4483	14.05538	3031.779	25.91951	.1521638
#3	.6828849	780.4740	14.12570	3044.006	27.10699	.1458751

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34426	1.159613	1.972400	28.50297	^ *****	.3673547
Stddev	.22638	.020605	.014018	.22595	-----	.0385073
%RSD	2.188483	1.776908	.7106888	.7927175	-----	10.48233

#1	10.08442	1.138930	1.978967	28.24525	^ -----	.3301934
#2	10.44938	1.159770	1.981928	28.59664	^ -----	.3647907
#3	10.49896	1.180140	1.956304	28.66701	^ -----	.4070799

Sample Name: N2953-12A Acquired: 5/31/2022 22:26:51 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10962 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5999981	3.233941	F 19.47425	F 15.82678	F 11.32786	.4523002
Stddev	.0577757	.039861	.14084	1.28570	.17397	.0117458
%RSD	9.629319	1.232589	.7232076	8.123557	1.535779	2.596902

#1	.5427194	3.189052	19.31239	17.19843	11.23153	.4388322
#2	.5990166	3.247574	19.56885	15.63284	11.22335	.4576474
#3	.6582584	3.265198	19.54151	14.64907	11.52869	.4604209

Elem	Sr4077
Units	ppm
Avg	.6585962
Stddev	.0153349
%RSD	2.328419

#1	.6413553
#2	.6637210
#3	.6707125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1664.636	51597.54	4236.011	1294.374	2074.463
Stddev	52.660	32.27	3.157	2.144	62.818
%RSD	3.163442	.0625498	.0745298	.1656020	3.028177

#1	1695.028	51595.99	4238.787	1296.745	2110.485
#2	1695.051	51566.06	4236.670	1293.802	2110.976
#3	1603.830	51630.55	4232.577	1292.574	2001.927

Sample Name: N2953-15 Acquired: 5/31/2022 22:30:32 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405986	.0730343	.1914397	.0516086	-.024326	127.0650
Stddev	.0020863	.0048963	.0027818	.0061678	.001715	1.6109
%RSD	5.138914	6.704038	1.453084	11.95111	7.051752	1.267779

#1	.0381898	.0742567	.1898044	.0449022	-.025961	125.2104
#2	.0418354	.0676427	.1898631	.0570379	-.024478	127.8678
#3	.0417705	.0772036	.1946517	.0528857	-.022540	128.1167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5021744	-.005156	.0488961	658.7396	F 12.79682	1.307656
Stddev	.0081834	.000092	.0004467	5.8783	.03589	.045119
%RSD	1.629587	1.786729	.9136071	.8923600	.2804845	3.450392

#1	.4928868	-.005197	.0492805	652.0010	12.83028	1.330761
#2	.5053108	-.005220	.0490016	661.4029	12.75891	1.255664
#3	.5083257	-.005050	.0484060	662.8148	12.80128	1.336543

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3960062	745.9839	12.06379	F 2799.105	24.87846	.0179292
Stddev	.0023391	3.3924	.14888	27.447	.19079	.0011966
%RSD	.5906619	.4547603	1.234146	.9805658	.7668800	6.673946

#1	.3986990	742.2934	11.89278	2767.681	25.09785	.0166464
#2	.3944789	746.6918	12.13399	2811.252	24.75140	.0181259
#3	.3948406	748.9666	12.16460	2818.384	24.78613	.0190152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.692294	.7694105	2.091502	7.862386	^ *****	-.002035
Stddev	.044065	.0089266	.053337	.097440	-----	.000922
%RSD	1.193438	1.160188	2.550171	1.239315	-----	45.32657

#1	3.641442	.7619960	2.048508	7.750134	^ -----	-.002539
#2	3.719244	.7793188	2.074809	7.911860	^ -----	-.000970
#3	3.716196	.7669166	2.151189	7.925163	^ -----	-.002596

Sample Name: N2953-15 Acquired: 5/31/2022 22:30:32 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205188	3.187608	F 10.16417	F 11.14429	F 11.31978	.0576658
Stddev	.0014646	.047260	.07642	.02171	.02798	.0013866
%RSD	7.137908	1.482625	.7518892	.1948112	.2471557	2.404560

#1	.0189387	3.134667	10.10605	11.12648	11.31258	.0569548
#2	.0218310	3.202613	10.13572	11.13793	11.29611	.0567789
#3	.0207866	3.225545	10.25074	11.16848	11.35065	.0592637

Elem	Sr4077
Units	ppm
Avg	.3135413
Stddev	.0114320
%RSD	3.646103

#1	.3003554
#2	.3206733
#3	.3195953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1676.566	51493.90	4385.617	1320.259	2084.941
Stddev	14.020	104.77	9.231	7.971	14.300
%RSD	.8362236	.2034565	.2104739	.6037162	.6858486

#1	1661.779	51373.25	4396.267	1327.877	2068.552
#2	1689.666	51561.97	4379.925	1311.978	2094.871
#3	1678.252	51546.46	4380.658	1320.922	2091.402

Sample Name: N2953-26 Acquired: 5/31/2022 22:34:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0732193	.0019947	.9963559	.0447307	-.000697	244.0876
Stddev	.0015190	.0112750	.0395089	.0109901	.005436	6.2328
%RSD	2.074559	565.2632	3.965343	24.56948	779.9312	2.553509

#1	.0739158	.0085133	.9979817	.0511396	-.001755	237.2503
#2	.0714770	.0084952	.9560592	.0510118	-.005526	249.4520
#3	.0742652	-.011025	1.035027	.0320406	.005190	245.5605

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.614451	-.000366	.0738370	F 1886.462	F 4.234475	.6385298
Stddev	.024710	.000451	.0060909	79.503	.026388	.0231768
%RSD	1.530527	123.3461	8.249129	4.214377	.6231807	3.629718

#1	1.598015	-.000885	.0716011	1815.421	4.242370	.6350188
#2	1.642867	-.000076	.0691801	1972.337	4.256015	.6173088
#3	1.602470	-.000136	.0807299	1871.628	4.205040	.6632618

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.120597	632.1699	8.902052	887.1894	8.609986	.0110305
Stddev	.021167	10.7630	.243895	27.7798	.346085	.0006926
%RSD	1.888919	1.702544	2.739757	3.131215	4.019577	6.278787

#1	1.128436	643.9627	8.646915	857.1519	8.611522	.0118231
#2	1.096628	629.6703	9.132885	911.9565	8.263135	.0107261
#3	1.136726	622.8766	8.926354	892.4599	8.955300	.0105423

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.32213	1.401746	6.320205	21.10767	^ *****	.0046357
Stddev	.22302	.032843	.044751	.44634	-----	.0008590
%RSD	1.674074	2.343033	.7080659	2.114579	-----	18.52972

#1	13.57965	1.369512	6.295809	21.62295	^ -----	.0045828
#2	13.19332	1.435167	6.292954	20.84074	^ -----	.0038044
#3	13.19340	1.400560	6.371853	20.85932	^ -----	.0055199

Sample Name: N2953-26 Acquired: 5/31/2022 22:34:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4725770	5.671142	F 10.32780	F 42.69664	F 26.52444	.2256953
Stddev	.0142667	.127311	.13939	1.68007	.04889	.0059756
%RSD	3.018909	2.244894	1.349675	3.934899	.1843202	2.647635

#1	.4655818	5.546518	10.48126	42.68700	26.57581	.2192294
#2	.4631580	5.800980	10.20904	41.02142	26.51903	.2268421
#3	.4889912	5.665927	10.29311	44.38152	26.47848	.2310143

Elem	Sr4077
Units	ppm
Avg	5.225823
Stddev	.186666
%RSD	3.571996

#1	5.081726
#2	5.436693
#3	5.159050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.267	57040.02	4484.679	1571.596	2041.122
Stddev	79.672	55.23	191.955	17.157	84.436
%RSD	4.118972	.0968319	4.280250	1.091724	4.136730

#1	1939.863	57093.84	4702.068	1579.641	2043.672
#2	2010.994	56983.47	4338.523	1583.253	2124.254
#3	1851.945	57042.74	4413.445	1551.894	1955.441

Sample Name: N2989-05 Acquired: 5/31/2022 22:38:26 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351489	.0072453	.3515934	.0376883	-.001279	206.5433
Stddev	.0024216	.0014375	.0066534	.0025081	.004084	7.8333
%RSD	6.889580	19.84036	1.892344	6.654936	319.2478	3.792593

#1	.0324085	.0087583	.3534683	.0350930	-.000243	201.2701
#2	.0370006	.0058976	.3442037	.0400991	-.005782	202.8155
#3	.0360376	.0070799	.3571080	.0378728	.002187	215.5444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256276	.0021831	.0335792	1619.215	F 2.244872	.4050155
Stddev	.035019	.0003286	.0014520	85.799	.012173	.0064716
%RSD	2.787535	15.05097	4.324070	5.298774	.5422501	1.597877

#1	1.231412	.0020804	.0343794	1551.051	2.231189	.4098654
#2	1.241092	.0019181	.0319031	1591.036	2.254498	.3976670
#3	1.296325	.0025507	.0344550	1715.560	2.248928	.4075141

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4903224	412.7965	7.875446	324.4836	3.826372	.0063721
Stddev	.0092487	.6436	.286538	13.0872	.066394	.0000348
%RSD	1.886251	.1559238	3.638371	4.033232	1.735178	.5466710

#1	.4971988	412.0936	7.674741	315.9133	3.877814	.0064034
#2	.4798078	412.9390	7.748000	317.9896	3.751422	.0063346
#3	.4939605	413.3570	8.203597	339.5477	3.849881	.0063784

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.477830	.9681638	3.381311	43.73841	-.315683	.0015425
Stddev	.039262	.0431414	.006286	.15530	.079504	.0001782
%RSD	.4142499	4.455999	.1859188	.3550731	25.18458	11.55238

#1	9.475563	.9429567	3.378655	43.91416	-.261227	.0015610
#2	9.518177	.9435568	3.376789	43.68140	-.278906	.0017108
#3	9.439752	1.017978	3.388490	43.61967	-.406917	.0013558

Sample Name: N2989-05 Acquired: 5/31/2022 22:38:26 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P015-SS007-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359808	4.660918	F 13.39297	F 24.91795	F 11.09074	.2400745
Stddev	.0013876	.154230	.06280	.39980	.02751	.0111742
%RSD	3.856439	3.308996	.4689316	1.604461	.2480592	4.654482
#1	.0344414	4.549716	13.38636	25.24258	11.09926	.2313119
#2	.0363659	4.596053	13.45882	24.47138	11.05998	.2362536
#3	.0371352	4.836987	13.33374	25.03989	11.11298	.2526580

Elem	Sr4077
Units	ppm
Avg	2.541505
Stddev	.107183
%RSD	4.217319
#1	2.448647
#2	2.517071
#3	2.658795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.088	60954.11	4802.642	1737.217	2268.847
Stddev	36.178	114.81	191.424	5.135	38.092
%RSD	1.653411	.1883619	3.985810	.2955993	1.678935
#1	2162.193	61031.37	4926.655	1732.525	2240.434
#2	2229.425	61008.78	4899.093	1742.703	2312.132
#3	2172.648	60822.18	4582.178	1736.423	2253.976

Sample Name: N2989-10 Acquired: 5/31/2022 22:42:32 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS008-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1420985	.0336443	.2673685	.0628051	.0078174	236.2733
Stddev	.0059596	.0104430	.0050065	.0049474	.0016196	.1593
%RSD	4.194009	31.03940	1.872523	7.877409	20.71749	.0674306

#1	.1453055	.0217084	.2731224	.0581000	.0081695	236.1055
#2	.1457679	.0381272	.2649761	.0623516	.0060507	236.2919
#3	.1352221	.0410974	.2640071	.0679636	.0092319	236.4225

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.715097	-.000751	.0690853	F 1987.731	F 2.806244	.5015587
Stddev	.002462	.000187	.0039840	35.806	.013555	.0112785
%RSD	.1435324	24.93725	5.766798	1.801361	.4830193	2.248685

#1	1.715607	-.000548	.0728312	1946.583	2.805225	.5130065
#2	1.717264	-.000789	.0695250	2011.800	2.793228	.5012121
#3	1.712421	-.000917	.0648997	2004.810	2.820280	.4904576

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6565221	777.1815	9.118566	369.1382	4.753291	.0106148
Stddev	.0176130	3.5757	.016221	1.3201	.098231	.0003226
%RSD	2.682779	.4600920	.1778855	.3576148	2.066599	3.039021

#1	.6714607	774.9913	9.099939	368.2234	4.849124	.0106871
#2	.6610046	775.2454	9.129577	368.5397	4.757925	.0102622
#3	.6371009	781.3078	9.126181	370.6515	4.652825	.0108951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.295691	1.048302	2.811972	60.30337	^ *****	.0056228
Stddev	.012347	.000402	.022342	.27711	-----	.0004415
%RSD	.1961123	.0383076	.7945189	.4595331	-----	7.851323

#1	6.309629	1.048421	2.837639	60.62331	^ -----	.0055810
#2	6.291320	1.048630	2.801384	60.13901	^ -----	.0060836
#3	6.286125	1.047854	2.796893	60.14779	^ -----	.0052036

Sample Name: N2989-10 Acquired: 5/31/2022 22:42:32 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS008-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416983	6.527999	F 16.34593	F 23.52641	F 10.13986	.2360083
Stddev	.0008793	.008492	.04414	.50577	.15851	.0005001
%RSD	2.108645	.1300870	.2700644	2.149808	1.563215	.2119198

#1	.0426529	6.520620	16.39690	24.00161	10.32270	.2357953
#2	.0415206	6.526095	16.32052	23.58282	10.04110	.2365797
#3	.0409215	6.537281	16.32036	22.99480	10.05579	.2356499

Elem	Sr4077
Units	ppm
Avg	4.170095
Stddev	.030257
%RSD	.7255823

#1	4.140061
#2	4.169653
#3	4.200571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.373	59543.67	4845.620	1657.714	2123.169
Stddev	40.553	250.67	18.568	17.752	43.500
%RSD	1.943692	.4209819	.3831905	1.070860	2.048807

#1	2056.895	59274.85	4824.668	1638.115	2086.304
#2	2069.603	59771.01	4860.036	1662.317	2112.056
#3	2132.621	59585.15	4852.157	1672.712	2171.147

Sample Name: N2989-15 Acquired: 5/31/2022 22:46:36 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS009-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2053175	.0642468	.2647957	.0370692	-.012937	190.8333
Stddev	.0111234	.0131857	.0158670	.0102205	.002088	8.9373
%RSD	5.417674	20.52350	5.992176	27.57137	16.13881	4.683312

#1	.2014869	.0636093	.2590151	.0413159	-.012805	184.5536
#2	.1966155	.0777397	.2526294	.0444816	-.015088	186.8811
#3	.2178500	.0513915	.2827426	.0254100	-.010919	201.0654

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5989676	-.003151	.0519494	706.1116	F 9.601695	1.469254
Stddev	.0275665	.000112	.0059131	34.2990	.107703	.083521
%RSD	4.602342	3.561173	11.38236	4.857454	1.121706	5.684577

#1	.5805369	-.003177	.0525757	681.2582	9.477404	1.440805
#2	.5857075	-.003247	.0457481	691.8333	9.667548	1.403674
#3	.6306584	-.003028	.0575244	745.2433	9.660133	1.563283

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047318	710.6637	15.37796	F 2640.237	23.13359	.0127735
Stddev	.054043	18.0883	.74068	125.572	1.33826	.0011196
%RSD	5.160107	2.545263	4.816534	4.756089	5.784913	8.764767

#1	1.033894	691.5374	14.83597	2547.944	22.66090	.0115460
#2	1.001252	712.9587	15.07598	2589.534	22.09582	.0130359
#3	1.106807	727.4949	16.22193	2783.233	24.64405	.0137386

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.761414	.7651661	2.621344	15.46039	^ *****	-.003932
Stddev	.062292	.0382291	.030924	.29732	-----	.001154
%RSD	2.255789	4.996185	1.179692	1.923084	-----	29.34100

#1	2.693712	.7372818	2.586225	15.12257	^ -----	-.004177
#2	2.774228	.7494720	2.644498	15.57629	^ -----	-.004943
#3	2.816302	.8087447	2.633307	15.68229	^ -----	-.002675

Sample Name: N2989-15 Acquired: 5/31/2022 22:46:36 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS009-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264870	2.807539	F 10.39034	F 39.93781	F 20.86221	.1990609
Stddev	.0021550	.134365	.24104	1.88444	.05029	.0091584
%RSD	8.135999	4.785862	2.319855	4.718433	.2410643	4.600795
#1	.0245459	2.706566	10.13521	39.28303	20.85616	.1938881
#2	.0261092	2.756009	10.42156	38.46811	20.81522	.1936594
#3	.0288059	2.960042	10.61425	42.06230	20.91525	.2096353

Elem	Sr4077
Units	ppm
Avg	1.292722
Stddev	.078469
%RSD	6.070050
#1	1.245332
#2	1.249538
#3	1.383298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1715.818	52708.28	4338.930	1370.882	2082.508
Stddev	83.987	649.77	147.025	17.017	104.220
%RSD	4.894844	1.232768	3.388507	1.241345	5.004562
#1	1745.157	53453.63	4430.418	1389.222	2114.938
#2	1781.200	52410.00	4417.035	1367.821	2166.657
#3	1621.098	52261.20	4169.336	1355.603	1965.928

Sample Name: N2989-20 Acquired: 5/31/2022 22:50:25 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS010-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0736039	.0071404	.2745015	.0276826	-.010637	196.5272
Stddev	.0014734	.0033932	.0050234	.0098413	.002660	3.7730
%RSD	2.001821	47.52062	1.829993	35.55040	25.00456	1.919852

#1	.0745964	.0073062	.2772698	.0178111	-.009159	195.6143
#2	.0719109	.0036674	.2775318	.0277432	-.009044	193.2944
#3	.0743044	.0104476	.2687030	.0374934	-.013707	200.6729

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.255109	.0003265	.0424438	F 1907.063	F 4.675983	.6667141
Stddev	.043602	.0001394	.0022515	24.963	.008254	.0096186
%RSD	1.933466	42.69182	5.304626	1.308997	.1765292	1.442693

#1	2.239065	.0004869	.0436222	1889.123	4.677717	.6719261
#2	2.221803	.0002357	.0438615	1896.493	4.666999	.6726020
#3	2.304460	.0002567	.0398476	1935.572	4.683233	.6556144

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5179559	506.8539	14.75464	882.0041	9.503051	.0072980
Stddev	.0125440	5.8975	.28940	16.2341	.139879	.0008379
%RSD	2.421828	1.163552	1.961425	1.840598	1.471934	11.48183

#1	.5248858	501.6072	14.69616	880.8261	9.594459	.0064180
#2	.5255061	505.7177	14.49894	866.3911	9.572669	.0073897
#3	.5034757	513.2369	15.06881	898.7952	9.342023	.0080864

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.063248	1.224064	2.106798	21.99690	-.354034	.0047516
Stddev	.035017	.026083	.019776	.25847	.035882	.0002249
%RSD	.8617955	2.130850	.9386670	1.175013	10.13510	4.733749

#1	4.032630	1.219395	2.105626	21.75444	-.390047	.0045889
#2	4.055686	1.200630	2.087634	21.96741	-.318285	.0050083
#3	4.101428	1.252166	2.127133	22.26884	-.353769	.0046576

Sample Name: N2989-20 Acquired: 5/31/2022 22:50:25 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS010-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233725	5.243906	F 11.77105	F 27.79024	F 22.29182	.1516609
Stddev	.0031305	.105638	.10641	.43464	.04073	.0025583
%RSD	13.39411	2.014487	.9040182	1.564018	.1826950	1.686873

#1	.0266621	5.209721	11.73233	28.08787	22.24497	.1525358
#2	.0230257	5.159594	11.68942	27.99140	22.31174	.1487799
#3	.0204299	5.362404	11.89140	27.29146	22.31876	.1536670

Elem	Sr4077
Units	ppm
Avg	1.898624
Stddev	.027776
%RSD	1.462941

#1	1.906620
#2	1.867727
#3	1.921525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.946	56015.05	4652.130	1538.455	2108.584
Stddev	37.466	56.46	70.635	11.084	38.456
%RSD	1.940314	.1007885	1.518339	.7204479	1.823803

#1	1903.872	56058.17	4619.964	1542.822	2083.366
#2	1915.260	56035.84	4733.123	1546.691	2089.539
#3	1973.706	55951.15	4603.302	1525.853	2152.846

Sample Name: N3104-01 Acquired: 5/31/2022 22:54:25 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431516	.0206329	.1984114	.0279385	-.001729	165.0129
Stddev	.0029097	.0010452	.0106223	.0080547	.001599	4.5586
%RSD	6.743037	5.065751	5.353666	28.83003	92.47339	2.762595

#1	.0421356	.0204738	.1952811	.0291609	-.003457	163.0146
#2	.0408862	.0217485	.1897059	.0353120	-.001428	170.2294
#3	.0464331	.0196763	.2102470	.0193424	-.000302	161.7946

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.680326	.0057839	.0106603	28.15852	.2333673	.1041228
Stddev	.047093	.0002913	.0016611	.83440	.0011514	.0046051
%RSD	2.802623	5.036755	15.58267	2.963211	.4933894	4.422811

#1	1.660109	.0057481	.0111179	27.72316	.2323190	.1041214
#2	1.734152	.0060914	.0088183	29.12055	.2345997	.0995183
#3	1.646717	.0055121	.0120447	27.63183	.2331834	.1087286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2439832	245.8762	3.980416	37.19050	.2189179	.0042898
Stddev	.0128009	2.7483	.114586	1.01494	.0083626	.0002794
%RSD	5.246629	1.117744	2.878755	2.729041	3.819989	6.512125

#1	.2431120	242.7104	3.925466	36.63459	.2176954	.0039934
#2	.2316401	247.6492	4.112128	38.36195	.2112339	.0045482
#3	.2571974	247.2691	3.903653	36.57496	.2278246	.0043280

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.18496	.3689703	.7731912	13.07779	-.264919	.0030010
Stddev	.13168	.0153554	.0081652	.11364	.042789	.0003039
%RSD	.9283106	4.161687	1.056042	.8689444	16.15168	10.12746

#1	14.03632	.3597217	.7676039	12.94689	-.277660	.0029213
#2	14.28703	.3866955	.7694077	13.15113	-.299890	.0027449
#3	14.23152	.3604936	.7825619	13.13535	-.217206	.0033369

Sample Name: N3104-01 Acquired: 5/31/2022 22:54:25 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162176	2.773806	F 14.87733	4.253280	.7979546	.2342095
Stddev	.0004028	.082982	.20047	.109332	.0190535	.0072000
%RSD	2.483939	2.991633	1.347504	2.570531	2.387791	3.074162

#1	.0165701	2.739826	14.69207	4.207304	.7814638	.2318748
#2	.0163041	2.868385	14.84976	4.174444	.7935875	.2422871
#3	.0157785	2.713206	15.09016	4.378092	.8188125	.2284666

Elem	Sr4077
Units	ppm
Avg	-.055758
Stddev	.004811
%RSD	8.628036

#1	-.055034
#2	-.051350
#3	-.060889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.142	71908.06	5359.875	2125.139	3075.170
Stddev	146.862	162.61	148.330	19.592	166.178
%RSD	5.583817	.2261347	2.767408	.9218932	5.403871

#1	2642.868	72069.21	5376.203	2136.706	3093.176
#2	2770.227	71744.03	5204.057	2136.193	3231.611
#3	2477.331	71910.92	5499.365	2102.519	2900.721

Sample Name: CCV12 Acquired: 5/31/2022 22:58:15 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	5.323439	5.123333	4.940877	4.997347	5.310190	9.941114
Stddev	.013523	.019389	.014383	.009535	.006043	.044065
%RSD	.2540342	.3784455	.2911009	.1907983	.1137939	.4432604

#1	5.332198	5.118059	4.929179	4.991496	5.314185	9.890348
#2	5.307864	5.107126	4.936515	5.008350	5.313147	9.969464
#3	5.330254	5.144813	4.956935	4.992197	5.303239	9.963532

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04993	.2473529	2.541596	24.80775	.9588179	2.494111
Stddev	.04788	.0023771	.014276	.23298	.0358615	.010368
%RSD	.4764550	.9609993	.5616750	.9391222	3.740183	.4157044

#1	9.99474	.2496071	2.533332	24.57000	.9799845	2.486985
#2	10.08048	.2475822	2.533375	24.81761	.9790572	2.489342
#3	10.07455	.2448696	2.558079	25.03563	.9174121	2.506006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.310479	5.039885	2.407727	26.01253	2.547553	1.236622
Stddev	.002745	.105294	.017860	.29253	.009641	.042963
%RSD	.2094801	2.089221	.7417842	1.124560	.3784409	3.474183

#1	1.309988	5.044252	2.387148	25.67831	2.540665	1.260840
#2	1.308013	5.142928	2.416842	26.22199	2.543423	1.262008
#3	1.313437	4.932475	2.419190	26.13730	2.558571	1.187018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.57539	2.448892	2.532343	23.40760	F 4.240170	4.833494
Stddev	.75971	.031738	.103304	.82089	.040414	.005469
%RSD	2.970485	1.296019	4.079382	3.506943	.9531267	.1131526

#1	25.83726	2.412246	2.592914	24.03244	4.276478	4.827973
#2	26.16953	2.466873	2.591051	23.71247	4.247406	4.838910
#3	24.71938	2.467556	2.413063	22.47789	4.196627	4.833599

Sample Name: CCV12 Acquired: 5/31/2022 22:58:15 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	F 4.262376	4.810110	4.936574	4.575547	F 4.226464	4.823706
Stddev	.026154	.031062	.111515	.023997	.023595	.015144
%RSD	.6135937	.6457670	2.258957	.5244691	.5582587	.3139530

#1	4.244623	4.774556	4.925950	4.554639	4.208519	4.818605
#2	4.250094	4.831982	5.053021	4.570254	4.217682	4.840742
#3	4.292410	4.823793	4.830751	4.601749	4.253190	4.811771

Elem	Sr4077
Units	ppm
Avg	F 4.473633
Stddev	.069080
%RSD	1.544168

#1	4.394117
#2	4.507905
#3	4.518875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.964	61644.01	4446.354	1717.338	2847.367
Stddev	8.963	2190.93	42.952	70.934	7.873
%RSD	.4531653	3.554172	.9660025	4.130443	.2764960

#1	1968.187	60240.76	4400.642	1675.201	2839.829
#2	1979.909	60522.63	4452.548	1677.579	2855.537
#3	1985.795	64168.64	4485.873	1799.234	2846.736

Sample Name: CCB12 Acquired: 5/31/2022 23:02:03 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.000316	.0017775	.0001640	-.000930	-.000278	.0002468	-.002241
Stddev	.001478	.0003681	.0003865	.001600	.001101	.0057767	.000037
%RSD	467.0947	20.70712	235.6461	172.0850	396.2131	2340.412	1.644079

#1	.001060	.0020119	-.000005	-.001421	-.000381	.0020237	-.002200
#2	-.001878	.0019673	-.000109	.000858	.000871	.0049264	-.002251
#3	-.000130	.0013532	.000606	-.002226	-.001324	-.006210	-.002272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000533	.0000223	-.025458	-.000006	.0000996	-.000052	.0015871
Stddev	.0000296	.0000630	.005551	.000459	.0002226	.000108	.0088841
%RSD	55.58349	282.1810	21.80613	7891.115	223.5179	207.1502	559.7787

#1	.0000835	.0000224	-.022330	.000018	.0001633	-.000170	.0024912
#2	.0000244	.0000852	-.031868	.000441	.0002834	.000041	-.007714
#3	.0000519	-.000041	-.022176	-.000476	-.000148	-.000027	.009985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000792	-.015438	-.000117	.0006211	-.017736	-.001802	-.000023
Stddev	.000307	.021664	.000080	.0002443	.004998	.001171	.000070
%RSD	38.71790	140.3315	68.54842	39.33987	28.17790	64.99653	304.7452

#1	-.000816	-.040119	-.000097	.0008567	-.022505	-.001970	.000057
#2	-.001086	-.006621	-.000049	.0003688	-.012538	-.002880	-.000056
#3	-.000474	.000428	-.000205	.0006377	-.018166	-.000556	-.000070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046843	.0034552	.0009441	.0001867	-.001125	.0265676	-.000480
Stddev	.048748	.0001575	.0001200	.0002561	.000274	.0067828	.000861
%RSD	104.0675	4.559522	12.70546	137.1700	24.37060	25.53037	179.4652

#1	-.017785	.0033170	.0008079	.0003726	-.000831	.0232792	.000077
#2	-.019621	.0036268	.0009904	-.000105	-.001374	.0343677	-.000044
#3	-.103122	.0034219	.0010339	.000293	-.001172	.0220557	-.001472

Sample Name: CCB12 Acquired: 5/31/2022 23:02:03 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	.0006703	-.003003	-.000090
Stddev	.0014050	.000518	.000051
%RSD	209.6181	17.23644	56.17054

#1	.0007720	-.003554	-.000032
#2	-.000783	-.002527	-.000124
#3	.002022	-.002929	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.617	63744.18	4754.239	1930.428	3477.917
Stddev	120.506	275.55	160.212	5.529	76.500
%RSD	5.107022	.4322794	3.369872	.2864383	2.199580

#1	2291.998	63463.25	4675.992	1927.173	3565.907
#2	2288.107	63755.27	4648.188	1927.299	3427.173
#3	2498.748	64014.02	4938.538	1936.813	3440.672

Sample Name: N2951-01DLX10 Acquired: 5/31/2022 23:06:06 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035513	.0087647	.0143133	.0071928	-.002326	22.20255	.0756767
Stddev	.0027553	.0010387	.0008104	.0001309	.002354	.42733	.0017464
%RSD	77.58669	11.85084	5.662133	1.819268	101.1987	1.924678	2.307709

#1	.0013168	.0084174	.0152129	.0070421	-.002437	22.30232	.0753571
#2	.0027071	.0099326	.0136402	.0072586	.000081	21.73416	.0741121
#3	.0066299	.0079442	.0140868	.0072778	-.004622	22.57117	.0775608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0015516	57.19146	1.228544	.1309645	.0669582	85.24004
Stddev	.000067	.0002255	1.15722	.002382	.0003505	.0003165	.84239
%RSD	291.5857	14.53552	2.023409	.1939216	.2676592	.4727066	.9882510

#1	.000036	.0017624	57.28044	1.230802	.1307598	.0666506	84.48215
#2	-.000009	.0013138	55.99233	1.226054	.1307645	.0672829	85.09096
#3	-.000095	.0015786	58.30163	1.228777	.1313693	.0669411	86.14702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.339685	241.7029	2.224798	.0017354	.7482828	.1363206	.1559900
Stddev	.027819	4.9512	.020818	.0001541	.0190613	.0028454	.0029446
%RSD	2.076513	2.048460	.9357256	8.880529	2.547343	2.087253	1.887658

#1	1.340691	241.8183	2.205369	.0015595	.7434332	.1391910	.1591118
#2	1.311377	236.6951	2.222255	.0017996	.7321148	.1335010	.1555959
#3	1.366988	246.5955	2.246772	.0018469	.7693005	.1362698	.1532624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.498365	-.064096	-.000935	.0020681	.6827057	1.454702	1.111954
Stddev	.035439	.011127	.000114	.0014411	.0126592	.040273	.002075
%RSD	2.365191	17.36025	12.19172	69.68386	1.854267	2.768454	.1865872

#1	1.473265	-.062951	-.000920	.0007626	.6796536	1.414179	1.112443
#2	1.538905	-.053586	-.001056	.0018271	.6718515	1.494720	1.109679
#3	1.482926	-.075752	-.000829	.0036145	.6966119	1.455208	1.113741

Sample Name: N2951-01DLX10 Acquired: 5/31/2022 23:06:06 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.079175	.0168206	.0535195
Stddev	.008512	.0014063	.0024621
%RSD	.7887177	8.360639	4.600387

#1	1.073871	.0151967	.0549942
#2	1.074662	.0176287	.0506772
#3	1.088993	.0176363	.0548872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.475	59953.05	4490.723	1736.691	2943.181
Stddev	17.819	247.35	96.052	42.534	23.429
%RSD	.8278199	.4125746	2.138897	2.449127	.7960316

#1	2167.942	59671.59	4410.496	1693.237	2962.139
#2	2156.491	60135.82	4597.159	1738.595	2950.415
#3	2132.990	60051.75	4464.514	1778.241	2916.988

Sample Name: N2951-01DUPDLX10 Acquired: 5/31/2022 23:10:03 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063146	.0107464	.0140001	.0057986	-.005167	20.79704	.0734961
Stddev	.0004201	.0009870	.0021594	.0041288	.001048	.12055	.0006585
%RSD	6.653748	9.184592	15.42455	71.20262	20.28470	.5796391	.8959378

#1	.0058405	.0101541	.0156861	.0067668	-.005270	20.65923	.0728279
#2	.0064622	.0101994	.0115661	.0012718	-.004071	20.84897	.0741444
#3	.0066409	.0118859	.0147481	.0093572	-.006160	20.88293	.0735161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	.0012995	53.40946	1.202400	.1274913	.0618421	83.14638
Stddev	.000025	.0003773	.46331	.004910	.0023481	.0014475	1.47122
%RSD	28.40968	29.03774	.8674681	.4083164	1.841788	2.340559	1.769435

#1	-.000078	.0017187	52.87452	1.196830	.1292906	.0632603	81.57051
#2	-.000068	.0011932	53.67113	1.206102	.1283483	.0618988	83.38480
#3	-.000115	.0009868	53.68274	1.204267	.1248351	.0603671	84.48383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319734	231.1160	2.094467	.0019078	.6820421	.1311673	.1580044
Stddev	.012730	2.6486	.068167	.0001192	.0173604	.0026896	.0020837
%RSD	.9646168	1.146023	3.254608	6.247125	2.545358	2.050524	1.318785

#1	1.305038	228.0576	2.159757	.0018133	.6627036	.1306808	.1603039
#2	1.326790	232.6415	2.099895	.0018684	.6871397	.1287542	.1562412
#3	1.327375	232.6489	2.023749	.0020417	.6962831	.1340670	.1574683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.495600	-.051510	-.000723	.0009968	.6552539	1.589068	1.116139
Stddev	.043072	.008007	.000036	.0009603	.0033321	.011410	.002750
%RSD	2.879923	15.54393	5.038633	96.33732	.5085201	.7180102	.2463887

#1	1.495261	-.058755	-.000702	.0020569	.6514999	1.575970	1.113968
#2	1.452698	-.052860	-.000765	.0007482	.6564004	1.596848	1.115218
#3	1.538841	-.042914	-.000702	.0001853	.6578613	1.594386	1.119231

Sample Name: N2951-01DUPDLX10 Acquired: 5/31/2022 23:10:03 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.052089	.0152060	.0515344
Stddev	.004006	.0009833	.0010408
%RSD	.3807395	6.466502	2.019627

#1	1.053673	.0142578	.0523040
#2	1.055061	.0151392	.0519490
#3	1.047534	.0162210	.0503502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.950	59827.25	4600.492	1754.421	3037.223
Stddev	80.748	222.76	56.098	23.725	106.965
%RSD	3.632485	.3723374	1.219400	1.352319	3.521790

#1	2143.465	59570.09	4550.605	1727.046	2932.998
#2	2220.480	59960.65	4589.651	1769.044	3031.939
#3	2304.905	59951.01	4661.220	1767.172	3146.731

Sample Name: N2951-01LDLX50 Acquired: 5/31/2022 23:13:58 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0006206	.0035550	.0014507	.0006509	-.000523	4.113506	.0128757
Stddev	.0014176	.0001992	.0009568	.0025218	.001870	.028566	.0002477
%RSD	228.4062	5.604753	65.95306	387.4648	357.7311	.6944400	1.923885

#1	.0007191	.0033499	.0019182	-.001031	-.002045	4.087546	.0131189
#2	-.000844	.0035673	.0020838	.003550	.001564	4.144109	.0128844
#3	.001986	.0037479	.0003500	-.000566	-.001088	4.108864	.0126237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000578	.0001429	10.82096	.2433247	.0234721	.0129573	15.53713
Stddev	.0000225	.0001981	.11178	.0003882	.0006841	.0002952	.25618
%RSD	38.99366	138.6093	1.032967	.1595290	2.914607	2.278395	1.648821

#1	.0000358	.0002023	10.69658	.2433149	.0240368	.0132165	15.26463
#2	.0000566	.0003045	10.91301	.2437177	.0236680	.0130194	15.57372
#3	.0000808	-.000078	10.85329	.2429415	.0227114	.0126359	15.77305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2641144	45.56778	.4241376	.0006419	.1122801	.0262664	.0297718
Stddev	.0030530	.44339	.0075652	.0001263	.0031396	.0020467	.0003011
%RSD	1.155945	.9730260	1.783672	19.66951	2.796218	7.792057	1.011393

#1	.2606703	45.13688	.4308845	.0004982	.1101382	.0257460	.0301037
#2	.2651845	46.02268	.4255697	.0007351	.1158841	.0245301	.0296955
#3	.2664882	45.54377	.4159587	.0006924	.1108179	.0285230	.0295162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2023650	-.022585	-.000499	-.000046	.1310182	.2844759	.1975157
Stddev	.0150974	.001394	.000265	.000165	.0010334	.0186376	.0031005
%RSD	7.460500	6.170450	53.19434	360.8192	.7887701	6.551544	1.569743

#1	.1857477	-.022363	-.000785	.000132	.1298773	.2846103	.2002992
#2	.2152377	-.024076	-.000448	-.000193	.1318915	.2657715	.1941740
#3	.2061096	-.021315	-.000262	-.000076	.1312858	.3030459	.1980740

Sample Name: N2951-01LDLX50 Acquired: 5/31/2022 23:13:58 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.1815149	-.000292	.0119997
Stddev	.0018301	.000885	.0000807
%RSD	1.008255	303.1943	.6727351

#1	.1823102	-.001250	.0120892
#2	.1828128	-.000120	.0119776
#3	.1794216	.000495	.0119323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.503	62407.22	4454.157	1853.956	3446.020
Stddev	124.834	249.86	61.972	39.108	179.836
%RSD	5.297409	.4003701	1.391318	2.109421	5.218644

#1	2265.691	62118.80	4405.175	1808.906	3314.289
#2	2304.963	62545.38	4433.470	1879.174	3372.866
#3	2498.854	62557.50	4523.826	1873.789	3650.903

Sample Name: N2951-02DLX10 Acquired: 5/31/2022 23:17:57 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0763089	.1917648	.1057506	.2004374	.0683451	21.64939	.0929132
Stddev	.0023966	.0020039	.0002036	.0040693	.0025118	.22955	.0016040
%RSD	3.140681	1.044950	.1925600	2.030221	3.675239	1.060304	1.726364

#1	.0754963	.1896428	.1057655	.1957410	.0686662	21.40654	.0912347
#2	.0790062	.1936246	.1055399	.2026550	.0656881	21.86279	.0944306
#3	.0744243	.1920269	.1059464	.2029162	.0706809	21.67885	.0930744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183298	.0211794	56.00107	1.196741	.1500987	.0962455	79.85104
Stddev	.0001290	.0003080	.66414	.032589	.0009915	.0009754	3.08467
%RSD	.7039507	1.454047	1.185941	2.723130	.6605458	1.013486	3.863034

#1	.0182354	.0215028	55.28325	1.159501	.1508164	.0973716	76.30116
#2	.0184769	.0211457	56.59371	1.210681	.1505121	.0957017	81.37306
#3	.0182772	.0208896	56.12625	1.220041	.1489674	.0956632	81.87890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.300729	241.6982	2.250612	.0083202	.9933226	.1549226	.1872424
Stddev	.015668	3.0483	.025941	.0004598	.0409525	.0020339	.0054011
%RSD	1.204561	1.261209	1.152622	5.526137	4.122779	1.312863	2.884574

#1	1.284702	238.4596	2.223439	.0078529	.9465142	.1569340	.1810132
#2	1.316012	244.5115	2.275114	.0083356	1.010910	.1528669	.1906217
#3	1.301474	242.1236	2.253284	.0087721	1.022544	.1549670	.1900922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.410322	-.063084	.0387109	.0677928	.6858338	1.811512	1.752673
Stddev	.065443	.014622	.0002506	.0019913	.0057776	.065628	.006490
%RSD	2.715119	23.17897	.6475017	2.937338	.8424167	3.622817	.3702752

#1	2.336363	-.079939	.0389651	.0654973	.6797513	1.736161	1.756702
#2	2.433870	-.055512	.0387036	.0688257	.6912484	1.856164	1.745186
#3	2.460732	-.053800	.0384640	.0690554	.6865016	1.842211	1.756130

Sample Name: N2951-02DLX10 Acquired: 5/31/2022 23:17:57 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-01MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.074929	.0385897	.0769509
Stddev	.008031	.0010796	.0021408
%RSD	.7470924	2.797550	2.782042

#1	1.069128	.0381950	.0792410
#2	1.071566	.0377630	.0766117
#3	1.084095	.0398111	.0749999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.137	60891.54	4399.896	1806.635	2948.968
Stddev	13.410	1480.71	36.655	46.267	22.463
%RSD	.6210914	2.431710	.8330777	2.560967	.7617361

#1	2171.161	62599.87	4379.520	1859.581	2971.371
#2	2144.675	59976.59	4377.956	1773.986	2926.445
#3	2161.575	60098.15	4442.212	1786.337	2949.089

Sample Name: N2951-03DLX10 Acquired: 5/31/2022 23:21:53 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0786809	.1901124	.1024858	.2025338	.0659280	21.03523	.0936343
Stddev	.0069162	.0126813	.0078157	.0134234	.0050650	.11356	.0006173
%RSD	8.790219	6.670407	7.626121	6.627738	7.682626	.5398421	.6592911

#1	.0844118	.1930129	.1059579	.2048310	.0675554	20.99980	.0935451
#2	.0709986	.1762322	.0935356	.1881101	.0602493	20.94361	.0930664
#3	.0806322	.2010922	.1079639	.2146604	.0699792	21.16227	.0942913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171565	.0201179	55.33977	1.216698	.1477466	.0926827	84.06920
Stddev	.0002381	.0019088	.33130	.002356	.0095943	.0061557	.87739
%RSD	1.387920	9.488177	.5986577	.1936765	6.493752	6.641701	1.043651

#1	.0174064	.0205449	55.28304	1.214651	.1490915	.0929631	83.21395
#2	.0169323	.0180317	55.04051	1.219274	.1375508	.0863916	84.02648
#3	.0171307	.0217770	55.69577	1.216168	.1565975	.0986934	84.96716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281392	233.4791	2.205039	.0086847	1.031649	.1558806	.1869203
Stddev	.006915	1.4064	.172001	.0002095	.005209	.0041854	.0004018
%RSD	.5396111	.6023549	7.800350	2.411867	.5049216	2.684977	.2149872

#1	1.275982	232.8585	2.265416	.0087715	1.028995	.1515689	.1868750
#2	1.279013	232.4897	2.010991	.0088369	1.037651	.1599270	.1873429
#3	1.289183	235.0890	2.338712	.0084458	1.028303	.1561459	.1865430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.552092	-.016074	.0387092	.0671448	.6799154	1.888857	1.757677
Stddev	.050079	.006962	.0018570	.0021080	.0047085	.053164	.058098
%RSD	1.962265	43.31226	4.797376	3.139493	.6925120	2.814611	3.305372

#1	2.494824	-.023891	.0393318	.0662607	.6813523	1.840095	1.738977
#2	2.587667	-.013790	.0366209	.0656227	.6746558	1.880941	1.711231
#3	2.573784	-.010540	.0401749	.0695508	.6837380	1.945535	1.822821

Sample Name: N2951-03DLX10 Acquired: 5/31/2022 23:21:53 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-01MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.080934	.0355005	.0733774
Stddev	.038080	.0012431	.0012649
%RSD	3.522846	3.501606	1.723870

#1	1.062098	.0340984	.0747723
#2	1.055944	.0364679	.0723048
#3	1.124761	.0359350	.0730553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.607	59680.14	4638.572	1770.972	2977.505
Stddev	181.033	252.34	46.414	15.297	243.128
%RSD	8.256500	.4228290	1.000615	.8637434	8.165505

#1	2125.733	59415.26	4584.986	1753.315	2889.802
#2	2397.562	59707.44	4664.500	1779.416	3252.316
#3	2054.525	59917.73	4666.228	1780.186	2790.396

Sample Name: N2951-01ADLX10 Acquired: 5/31/2022 23:25:48 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0636249	.1650141	.0872845	.1670199	.0523274	21.51928	.0917611
Stddev	.0032042	.0028875	.0027243	.0064267	.0032856	.20322	.0004496
%RSD	5.036052	1.749871	3.121142	3.847862	6.278924	.9443552	.4899914

#1	.0641339	.1672140	.0900247	.1683095	.0548777	21.61314	.0918126
#2	.0665440	.1660839	.0872524	.1727040	.0534848	21.65861	.0921828
#3	.0601966	.1617443	.0845764	.1600462	.0486197	21.28610	.0912880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145369	.0171018	55.10398	1.208101	.1431883	.0880992	81.79012
Stddev	.0002575	.0006990	.62391	.030351	.0018150	.0017986	1.97123
%RSD	1.771076	4.087225	1.132238	2.512253	1.267580	2.041594	2.410103

#1	.0146741	.0172645	54.99034	1.220273	.1442250	.0894335	81.58870
#2	.0146967	.0177051	55.77689	1.173553	.1442474	.0888104	79.92733
#3	.0142399	.0163358	54.54469	1.230475	.1410925	.0860537	83.85432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.341791	235.4822	2.153186	.0072607	.9726308	.1530589	.1682861
Stddev	.010160	2.4101	.059078	.0004272	.0252985	.0009441	.0021276
%RSD	.7571727	1.023471	2.743755	5.884212	2.601034	.6168432	1.264286

#1	1.337979	235.0757	2.203052	.0074466	.9770917	.1536975	.1676144
#2	1.353306	238.0698	2.168568	.0067721	.9453987	.1535049	.1665754
#3	1.334089	233.3013	2.087938	.0075636	.9954021	.1519744	.1706685

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.321703	-.046316	.0259797	.0452765	.6793673	1.545072	1.601127
Stddev	.091855	.014546	.0001872	.0005522	.0055500	.036737	.002305
%RSD	3.956354	31.40616	.7204150	1.219688	.8169441	2.377699	.1439377

#1	2.373064	-.058429	.0257742	.0456202	.6812797	1.537961	1.598892
#2	2.215656	-.050338	.0261403	.0446395	.6837083	1.512410	1.600993
#3	2.376389	-.030182	.0260246	.0455699	.6731140	1.584844	1.603495

Sample Name: N2951-01ADLX10 Acquired: 5/31/2022 23:25:48 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	1.060743	.0337579	.0695517
Stddev	.004535	.0005100	.0034280
%RSD	.4275121	1.510765	4.928677

#1	1.056786	.0339351	.0702953
#2	1.065692	.0331830	.0725469
#3	1.059752	.0341558	.0658130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.671	61057.57	4499.711	1789.175	3028.629
Stddev	75.258	1417.58	98.719	12.526	99.307
%RSD	3.373799	2.321709	2.193892	.7000996	3.278955

#1	2167.650	60159.40	4424.067	1783.787	2945.533
#2	2210.363	62691.77	4463.684	1803.493	3001.743
#3	2313.999	60321.54	4611.384	1780.245	3138.611

Sample Name: N2951-04DLX10 Acquired: 5/31/2022 23:29:44 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017856	.0102854	.0126164	.0080440	-.005222	18.27615	.0638282
Stddev	.0025527	.0013519	.0018744	.0017551	.000801	.14532	.0012324
%RSD	142.9640	13.14358	14.85700	21.81879	15.33311	.7951318	1.930798

#1	.0013513	.0088147	.0133598	.0092239	-.005109	18.10844	.0624563
#2	.0045276	.0105674	.0140051	.0088811	-.004483	18.35542	.0641866
#3	-.000522	.0114740	.0104843	.0060271	-.006073	18.36461	.0648417

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	.0012453	46.56025	1.579013	.1392071	.0563121	83.60636
Stddev	.000066	.0001843	.53099	.002236	.0007934	.0001935	.80975
%RSD	50.40454	14.79998	1.140439	.1415914	.5699584	.3435428	.9685236

#1	-.000129	.0014240	45.94831	1.577102	.1397331	.0565051	82.77932
#2	-.000066	.0010558	46.89941	1.581472	.1382944	.0563131	83.64214
#3	-.000197	.0012560	46.83302	1.578465	.1395936	.0561182	84.39763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244312	257.8573	2.457737	.0016129	.5269383	.1122138	.1428522
Stddev	.014670	3.3127	.020459	.0003471	.0040852	.0022869	.0006142
%RSD	1.178934	1.284708	.8324184	21.52193	.7752703	2.037960	.4299457

#1	1.228226	254.0329	2.473867	.0017519	.5285120	.1145720	.1422228
#2	1.247762	259.7050	2.464620	.0012178	.5223003	.1100057	.1428836
#3	1.256950	259.8341	2.434725	.0018691	.5300027	.1120637	.1434500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.205034	-.045751	-.000416	.0018151	.5533165	1.441055	1.066682
Stddev	.016040	.003074	.000115	.0013966	.0057008	.022733	.004880
%RSD	1.331103	6.718862	27.72761	76.94194	1.030300	1.577504	.4574479

#1	1.219011	-.048386	-.000523	.0017399	.5468807	1.417815	1.072149
#2	1.187521	-.046493	-.000430	.0004576	.5553363	1.442106	1.062768
#3	1.208571	-.042374	-.000294	.0032478	.5577324	1.463244	1.065130

Sample Name: N2951-04DLX10 Acquired: 5/31/2022 23:29:44 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.037954	.0100073	.0373238
Stddev	.007902	.0010416	.0001702
%RSD	.7612592	10.40822	.4561103

#1	1.038499	.0107138	.0372699
#2	1.029795	.0088111	.0375144
#3	1.045570	.0104969	.0371870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.910	59456.26	4609.218	1766.085	2971.952
Stddev	32.900	183.04	21.384	.360	39.488
%RSD	1.513385	.3078554	.4639370	.0203769	1.328676

#1	2150.716	59244.94	4601.771	1766.483	2941.608
#2	2159.450	59558.43	4592.554	1765.784	2957.649
#3	2211.563	59565.40	4633.330	1765.988	3016.598

Sample Name: N2951-05DLX10 Acquired: 5/31/2022 23:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040326	.0074965	.0116377	.0084910	-.003582	29.05455	.1469499
Stddev	.0000559	.0017921	.0012729	.0034152	.000807	.12066	.0007873
%RSD	1.385782	23.90648	10.93723	40.22165	22.54406	.4152856	.5357456

#1	.0040867	.0055163	.0108574	.0045612	-.002880	28.93939	.1461352
#2	.0040360	.0090070	.0109493	.0107410	-.003400	29.04422	.1470081
#3	.0039751	.0079662	.0131065	.0101706	-.004464	29.18004	.1477065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003556	.0010000	55.77708	.6662999	.0723383	.0806182	75.04717
Stddev	.0000707	.0003731	.41691	.0009682	.0016072	.0021838	1.30837
%RSD	19.89455	37.30994	.7474602	.1453097	2.221810	2.708820	1.743400

#1	.0004370	.0013070	55.31728	.6659911	.0737167	.0825133	73.69332
#2	.0003199	.0011084	55.88347	.6655238	.0727252	.0811111	75.14344
#3	.0003097	.0005847	56.13049	.6673848	.0705729	.0782300	76.30474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087601	84.75215	.9853063	.0013023	1.483617	.1769492	.1105616
Stddev	.011683	.73449	.0079268	.0001271	.018954	.0033413	.0009891
%RSD	1.074189	.8666317	.8045018	9.755872	1.277540	1.888261	.8945811

#1	1.078440	84.00631	.9897807	.0012418	1.466521	.1731080	.1100849
#2	1.083607	84.77539	.9899842	.0014483	1.480331	.1791827	.1116987
#3	1.100758	85.47474	.9761539	.0012168	1.503999	.1785569	.1099011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.867843	-.095954	-.000682	.0017627	1.513358	.4882374	1.042305
Stddev	.032842	.009453	.000361	.0003482	.007624	.0133222	.006571
%RSD	1.758296	9.851453	52.92713	19.75155	.5037763	2.728637	.6303918

#1	1.832525	-.106284	-.000563	.0018636	1.505672	.4812927	1.038442
#2	1.873539	-.093845	-.001087	.0013753	1.513484	.4798223	1.038580
#3	1.897465	-.087734	-.000396	.0020494	1.520919	.5035971	1.049891

Sample Name: N2951-05DLX10 Acquired: 5/31/2022 23:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3630030	.0239798	.0808499
Stddev	.0060803	.0009736	.0005558
%RSD	1.675004	4.060158	.6874659

#1	.3569249	.0228569	.0812683
#2	.3629987	.0244937	.0810621
#3	.3690855	.0245887	.0802193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.110	62190.82	4579.114	1877.746	3260.848
Stddev	54.572	157.26	56.355	5.260	68.503
%RSD	2.280375	.2528663	1.230691	.2801277	2.100773

#1	2345.774	62012.75	4516.459	1871.946	3200.646
#2	2380.756	62310.67	4595.224	1879.085	3246.514
#3	2452.800	62249.04	4625.660	1882.208	3335.384

Sample Name: N2951-06DLX10 Acquired: 5/31/2022 23:37:38 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040297	.0060073	.0098736	.0059339	-.002525	26.22347	.0819205
Stddev	.0018196	.0021957	.0005443	.0033705	.001644	.25112	.0009014
%RSD	45.15299	36.55084	5.512216	56.80178	65.10341	.9576074	1.100346

#1	.0049560	.0041447	.0104096	.0085190	-.002007	25.93358	.0809722
#2	.0019334	.0084283	.0093215	.0071609	-.004365	26.37432	.0820228
#3	.0051998	.0054489	.0098896	.0021217	-.001202	26.36250	.0827663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004003	.0008190	101.4519	.3520364	.0545492	.0767950	71.06783
Stddev	.0000650	.0003073	1.2625	.0003512	.0012988	.0012202	1.01199
%RSD	16.23984	37.52461	1.244449	.0997502	2.380997	1.588926	1.423976

#1	.0004605	.0011477	99.9974	.3523222	.0551436	.0773063	69.99616
#2	.0004092	.0005388	102.0939	.3521425	.0530595	.0754023	71.20023
#3	.0003314	.0007705	102.2645	.3516444	.0554444	.0776764	72.00710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.019084	45.63725	.4880242	.0011096	1.241924	.1729936	.1110334
Stddev	.012413	.57328	.0052851	.0003727	.018351	.0026033	.0004747
%RSD	1.218082	1.256177	1.082951	33.59202	1.477615	1.504829	.4275564

#1	1.004842	44.97535	.4902506	.0006893	1.220747	.1715467	.1114466
#2	1.024810	45.97693	.4819902	.0012397	1.251869	.1714351	.1105148
#3	1.027602	45.95946	.4918318	.0013999	1.253155	.1759989	.1111387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.647185	-.078410	-.000419	.0000369	.8258178	.5642901	1.103741
Stddev	.008957	.005052	.000217	.0004967	.0111980	.0153873	.005350
%RSD	.5437858	6.442961	51.74078	1346.267	1.355995	2.726840	.4847333

#1	1.646948	-.082781	-.000377	-.000040	.8132118	.5485001	1.104196
#2	1.656259	-.079570	-.000226	.000568	.8296285	.5792403	1.098178
#3	1.638349	-.072879	-.000653	-.000417	.8346132	.5651299	1.108850

Sample Name: N2951-06DLX10 Acquired: 5/31/2022 23:37:38 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3641463	.0352238	.1122317
Stddev	.0068644	.0003331	.0011151
%RSD	1.885079	.9457334	.9935761

#1	.3713960	.0354889	.1114824
#2	.3632968	.0348499	.1135132
#3	.3577461	.0353325	.1116994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.568	62473.57	4711.102	1886.491	3174.533
Stddev	102.106	116.21	25.645	6.351	137.313
%RSD	4.353151	.1860133	.5443539	.3366425	4.325451

#1	2275.527	62349.46	4699.372	1879.158	3080.635
#2	2462.725	62491.45	4693.420	1890.205	3332.126
#3	2298.454	62579.81	4740.515	1890.110	3110.838

Sample Name: N2951-07DLX10 Acquired: 5/31/2022 23:41:36 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-06MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0717163	.1792053	.0939164	.1804046	.0637824	28.92442	.1034238
Stddev	.0057816	.0136287	.0061592	.0070074	.0028478	.05166	.0005910
%RSD	8.061828	7.605063	6.558177	3.884285	4.464819	.1786093	.5714720

#1	.0739759	.1738860	.0933337	.1803397	.0631448	28.94096	.1028812
#2	.0760269	.1946915	.1003463	.1874443	.0668949	28.86652	.1033365
#3	.0651461	.1690385	.0880693	.1734299	.0613075	28.96580	.1040536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181154	.0190546	94.18981	.4237729	.0693161	.1094604	74.84644
Stddev	.0003210	.0018298	.61927	.0021284	.0041638	.0046015	1.14412
%RSD	1.771760	9.602915	.6574695	.5022412	6.006929	4.203784	1.528627

#1	.0184650	.0188812	93.97628	.4215960	.0690316	.1117538	73.60807
#2	.0178341	.0209649	93.70556	.4238736	.0736148	.1124644	75.06706
#3	.0180470	.0173176	94.88759	.4258491	.0653019	.1041629	75.86418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.089414	50.31376	.5675269	.0078254	1.621045	.2125047	.1493959
Stddev	.005980	.16042	.0275539	.0002414	.027774	.0087062	.0004193
%RSD	.5488920	.3188379	4.855080	3.084633	1.713316	4.096935	.2806291

#1	1.084509	50.19979	.5686193	.0079858	1.590216	.2178880	.1498413
#2	1.087658	50.24429	.5945183	.0079427	1.628809	.2024603	.1490090
#3	1.096075	50.49721	.5394431	.0075478	1.644111	.2171658	.1493374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.681236	-.063550	.0366161	.0648791	.9669364	1.708854	1.771683
Stddev	.044461	.007652	.0006953	.0023697	.0044732	.024736	.048314
%RSD	1.658209	12.04134	1.898840	3.652477	.4626102	1.447498	2.727038

#1	2.637018	-.072047	.0370121	.0636634	.9660451	1.680462	1.751905
#2	2.725935	-.057202	.0370229	.0676100	.9629760	1.720348	1.826748
#3	2.680755	-.061400	.0358133	.0633641	.9717881	1.725750	1.736395

Sample Name: N2951-07DLX10 Acquired: 5/31/2022 23:41:36 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-06MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4103547	.0588624	.1274480
Stddev	.0065533	.0008721	.0012093
%RSD	1.596991	1.481657	.9488758

#1	.4126932	.0580637	.1287637
#2	.4154180	.0587304	.1271956
#3	.4029529	.0597929	.1263849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.938	62841.23	4570.920	1840.247	3258.013
Stddev	148.678	143.52	74.549	18.737	259.353
%RSD	6.098518	.2283806	1.630952	1.018181	7.960469

#1	2429.596	62688.07	4484.839	1819.593	3294.328
#2	2293.606	62862.98	4613.576	1844.991	2982.417
#3	2590.611	62972.62	4614.345	1856.155	3497.295

Sample Name: CCV13 Acquired: 5/31/2022 23:45:33 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18948 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.014564	4.966114	4.870527	4.749746	5.020676	9.678115
Stddev	.029476	.023683	.024518	.026674	.021836	.040495
%RSD	.5878178	.4768868	.5033964	.5615820	.4349282	.4184176

#1	5.048588	4.991652	4.891054	4.779215	5.045131	9.631821
#2	4.998344	4.944877	4.843378	4.727255	5.013767	9.695560
#3	4.996760	4.961813	4.877150	4.742767	5.003130	9.706964

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.859850	.2442915	2.500710	24.89448	.9849041	2.455990
Stddev	.033259	.0010753	.012544	.26990	.0041470	.012262
%RSD	.3373175	.4401885	.5016045	1.084192	.4210536	.4992528

#1	9.822856	.2455296	2.513469	24.58287	.9804719	2.467807
#2	9.887275	.2435910	2.488393	25.05511	.9886899	2.443328
#3	9.869420	.2437537	2.500269	25.04545	.9855505	2.456833

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.249579	5.197831	2.386959	25.75167	2.484361	1.254986
Stddev	.005099	.109266	.020815	.28851	.012319	.001227
%RSD	.4080892	2.102136	.8720224	1.120344	.4958558	.0977993

#1	1.254882	5.071858	2.362981	25.42550	2.495499	1.254180
#2	1.249144	5.254746	2.400379	25.85605	2.471129	1.256399
#3	1.244712	5.266891	2.397517	25.97346	2.486455	1.254380

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.27806	2.428131	2.554617	23.45411	F 4.143502	4.630315
Stddev	.20572	.020181	.003246	.20542	.028492	.022857
%RSD	.8138115	.8311393	.1270531	.8758504	.6876345	.4936297

#1	25.04305	2.405093	2.553204	23.68554	4.176275	4.656383
#2	25.36560	2.436610	2.552316	23.29335	4.129607	4.613709
#3	25.42553	2.442689	2.558329	23.38343	4.124622	4.620854

Sample Name: CCV13 Acquired: 5/31/2022 23:45:33 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18948 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.231993	4.726860	4.952276	F 4.439760	F 4.174320	4.539429
Stddev	.020107	.029695	.117717	.025510	.035671	.005618
%RSD	.4751181	.6282167	2.377028	.5745812	.8545264	.1237593

#1	4.253115	4.692713	4.816813	4.468371	4.209726	4.542911
#2	4.213084	4.746628	5.010280	4.419386	4.138390	4.542428
#3	4.229779	4.741239	5.029735	4.431523	4.174845	4.532948

Elem	Sr4077
Units	ppm
Avg	F 4.410372
Stddev	.044877
%RSD	1.017534

#1	4.366045
#2	4.409292
#3	4.455779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.798	62219.70	4630.380	1749.064	3048.371
Stddev	13.548	41.54	34.048	4.386	14.773
%RSD	.6186945	.0667565	.7353189	.2507713	.4846172

#1	2174.992	62219.02	4591.363	1744.803	3031.344
#2	2192.827	62261.57	4645.696	1753.565	3057.777
#3	2201.575	62178.50	4654.079	1748.825	3055.992

Sample Name: CCB13 Acquired: 5/31/2022 23:49:22 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18948 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000267	.0014937	-.000153	-.001058	.0000941	-.003961	-.001939
Stddev	.002381	.0003304	.000898	.000967	.0002635	.004789	.000243
%RSD	891.7856	22.11736	586.5771	91.33719	279.9677	120.9078	12.52208

#1	-.001868	.0013540	-.000731	-.000008	-.000190	.001448	-.002189
#2	-.001403	.0018709	.000881	-.001910	.000330	-.005671	-.001704
#3	.002469	.0012561	-.000609	-.001257	.000143	-.007660	-.001925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000343	.0000866	-.002232	-.000025	-.000027	.0003128	-.002180
Stddev	.0000204	.0000230	.015715	.000208	.000097	.0002170	.010465
%RSD	59.49849	26.58235	704.0939	823.1022	357.2157	69.36718	480.0792

#1	.0000567	.0001117	-.007605	-.000241	.000030	.0001110	.006441
#2	.0000296	.0000665	-.014556	-.000009	-.000139	.0005423	.000843
#3	.0000167	.0000816	.015465	.000175	.000028	.0002851	-.013824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001240	.0035532	-.000036	.0007462	-.019315	-.004023	.0000022
Stddev	.000774	.0127416	.000240	.0001301	.003562	.001736	.0001775
%RSD	62.43941	358.5985	666.2589	17.43639	18.44255	43.14925	7977.867

#1	-.002035	.0153319	-.000309	.0007943	-.023374	-.005927	-.000020
#2	-.001196	-.009971	.000058	.0005989	-.017862	-.003615	.000190
#3	-.000488	.005299	.000142	.0008455	-.016708	-.002527	-.000163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.098917	.0022202	.0008665	-.000075	-.001275	.0087485	-.001868
Stddev	.025054	.0005539	.0001968	.000309	.000677	.0078488	.000971
%RSD	25.32845	24.94895	22.70932	414.8875	53.06628	89.71621	51.95525

#1	-.075778	.0027901	.0010898	-.000313	-.000501	.0026286	-.002278
#2	-.095449	.0021866	.0007912	-.000185	-.001751	.0175975	-.002567
#3	-.125525	.0016838	.0007185	.000275	-.001574	.0060193	-.000760

Sample Name: CCB13 Acquired: 5/31/2022 23:49:22 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18948 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003879	-.002883	-.000120
Stddev	.002153	.000670	.000073
%RSD	55.49388	23.24945	61.11323

#1	-.005161	-.003643	-.000041
#2	-.005082	-.002379	-.000133
#3	-.001394	-.002626	-.000186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.539	64673.58	4831.529	1964.945	3563.038
Stddev	96.607	169.80	209.916	37.839	241.778
%RSD	4.004376	.2625536	4.344720	1.925695	6.785719

#1	2345.832	64484.89	4597.830	1921.290	3423.053
#2	2368.461	64721.75	4892.672	1988.331	3423.844
#3	2523.324	64814.09	5004.087	1985.215	3842.219

Sample Name: N2951-08DLX10 Acquired: 5/31/2022 23:53:26 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-06MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771770	.1853685	.0980537	.1888940	.0656755	28.59586	.1098814
Stddev	.0022468	.0040132	.0011409	.0038113	.0019320	.19657	.0008252
%RSD	2.911269	2.164958	1.163510	2.017705	2.941681	.6874053	.7510106

#1	.0748548	.1807396	.0972034	.1854717	.0637126	28.38667	.1090483
#2	.0793400	.1874957	.0993502	.1930014	.0657388	28.62419	.1098974
#3	.0773363	.1878704	.0976074	.1882088	.0675750	28.77673	.1106985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171153	.0200093	99.93376	.4375020	.0733941	.1120406	74.02890
Stddev	.0002258	.0000973	.97369	.0004958	.0003446	.0006930	1.17306
%RSD	1.318981	.4860809	.9743338	.1133168	.4695338	.6185688	1.584596

#1	.0171515	.0199722	98.80982	.4371340	.0730323	.1123382	72.69987
#2	.0173208	.0199361	100.4706	.4373062	.0737185	.1112485	74.46689
#3	.0168737	.0201197	100.5209	.4380658	.0734315	.1125352	74.91995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.128826	50.90352	.5900050	.0076276	1.634521	.2077323	.1446443
Stddev	.013169	.50826	.0009961	.0003623	.027459	.0045010	.0010735
%RSD	1.166630	.9984850	.1688354	4.749264	1.679912	2.166722	.7421524

#1	1.113647	50.31948	.5889012	.0080346	1.603571	.2058016	.1444645
#2	1.137205	51.14557	.5908371	.0075078	1.644031	.2045187	.1457964
#3	1.135626	51.24553	.5902766	.0073404	1.655960	.2128765	.1436722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.769973	-.062442	.0375100	.0639543	.9494601	1.682210	1.773457
Stddev	.047335	.005929	.0001670	.0001659	.0078291	.019315	.004683
%RSD	1.708876	9.495010	.4453279	.2593798	.8245833	1.148219	.2640442

#1	2.717713	-.068925	.0373589	.0639765	.9414054	1.681443	1.768428
#2	2.782234	-.061105	.0374816	.0637785	.9499326	1.663290	1.774253
#3	2.809971	-.057296	.0376894	.0641080	.9570422	1.701898	1.777691

Sample Name: N2951-08DLX10 Acquired: 5/31/2022 23:53:26 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2951-06MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4135217	.0589859	.1402522
Stddev	.0088681	.0005559	.0002381
%RSD	2.144519	.9424784	.1697557

#1	.4069129	.0583882	.1402037
#2	.4236000	.0594875	.1400420
#3	.4100524	.0590819	.1405107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.339	60927.08	4551.551	1792.706	3131.019
Stddev	49.756	30.59	41.875	9.865	70.816
%RSD	2.149889	.0502032	.9200085	.5503120	2.261759

#1	2371.064	60959.48	4512.692	1787.918	3212.708
#2	2293.874	60898.70	4546.062	1786.149	3093.347
#3	2278.080	60923.05	4595.900	1804.052	3087.002

Sample Name: N2951-06ADLX10 Acquired: 5/31/2022 23:57:23 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0783982	.1939919	.0989269	.1975067	.1126828	25.85726	.1015061
Stddev	.0014976	.0028314	.0018618	.0011315	.0013992	.19628	.0006878
%RSD	1.910236	1.459564	1.882023	.5729134	1.241705	.7590730	.6776261

#1	.0798413	.1945567	.1003436	.1985700	.1142939	25.64365	.1008429
#2	.0768515	.1909207	.0968182	.1963174	.1117721	25.89848	.1014593
#3	.0785017	.1964984	.0996189	.1976327	.1119825	26.02965	.1022161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173434	.0198306	99.92328	.3801687	.0740218	.1081411	70.65612
Stddev	.0000690	.0003883	1.38308	.0014445	.0008537	.0008970	1.15664
%RSD	.3976428	1.957860	1.384137	.3799608	1.153336	.8294324	1.637000

#1	.0173547	.0202738	98.37768	.3788950	.0749957	.1091248	69.40261
#2	.0174060	.0196674	100.3479	.3798727	.0736673	.1073686	70.88368
#3	.0172695	.0195506	101.0443	.3817382	.0734025	.1079298	71.68207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.019271	44.90886	.5356752	.0080869	1.553866	.1921678	.1307676
Stddev	.011794	.44074	.0057678	.0004443	.010062	.0021399	.0015197
%RSD	1.157104	.9814038	1.076741	5.494703	.6475617	1.113538	1.162126

#1	1.005654	44.40162	.5423274	.0077420	1.546437	.1897485	.1312242
#2	1.026295	45.12667	.5320687	.0085884	1.549843	.1938125	.1290719
#3	1.025862	45.19829	.5326294	.0079304	1.565317	.1929424	.1320066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.634039	-.034245	.0572638	.0942180	.8400395	.6936924	1.677506
Stddev	.036756	.008685	.0007727	.0001088	.0113665	.0242399	.016765
%RSD	1.395410	25.36166	1.349337	.1154570	1.353090	3.494331	.9994175

#1	2.591914	-.039244	.0581098	.0943436	.8270543	.6657641	1.696845
#2	2.650621	-.039274	.0570860	.0941577	.8448786	.7060500	1.667088
#3	2.659583	-.024216	.0565955	.0941528	.8481857	.7092631	1.668584

Sample Name: N2951-06ADLX10 Acquired: 5/31/2022 23:57:23 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3582872	.0553959	.1281275
Stddev	.0049285	.0001044	.0003484
%RSD	1.375563	.1883988	.2719518

#1	.3633910	.0552796	.1277896
#2	.3579154	.0554266	.1284856
#3	.3535552	.0554814	.1281072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.166	62730.33	4756.098	1855.091	3112.145
Stddev	35.516	121.42	23.446	17.232	47.582
%RSD	1.552849	.1935608	.4929574	.9289203	1.528922

#1	2249.310	62590.15	4731.391	1847.311	3060.029
#2	2319.754	62802.46	4758.867	1874.841	3153.269
#3	2292.434	62798.39	4778.036	1843.120	3123.138

Sample Name: N2951-09DLX10 Acquired: 6/1/2022 0:01:20 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034197	.0070814	.0106102	.0075152	-.002090	29.81997	.0843129
Stddev	.0036620	.0022388	.0012890	.0039463	.000417	.27703	.0006143
%RSD	107.0849	31.61542	12.14895	52.51037	19.93985	.9290226	.7285445

#1	.0030875	.0045047	.0109071	.0100040	-.002001	29.51223	.0836137
#2	.0072364	.0081884	.0117249	.0029652	-.002543	29.89819	.0845589
#3	-.000065	.0085511	.0091986	.0095764	-.001724	30.04948	.0847660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004414	.0010736	102.7729	.3711237	.0539049	.0895038	79.48459
Stddev	.0000359	.0004741	.9489	.0010307	.0016836	.0025261	.80686
%RSD	8.142395	44.15395	.9233086	.2777203	3.123222	2.822316	1.015109

#1	.0004074	.0012630	101.8097	.3701025	.0538509	.0896659	78.67336
#2	.0004790	.0014237	102.8019	.3711050	.0556148	.0919449	79.49341
#3	.0004378	.0005341	103.7069	.3721636	.0522490	.0869006	80.28700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146111	51.31440	.5534520	.0013560	1.467952	.1921130	.1317201
Stddev	.015272	.52640	.0091675	.0000108	.012759	.0044986	.0016615
%RSD	1.332466	1.025836	1.656427	.7948297	.8691869	2.341623	1.261400

#1	1.129099	50.76583	.5515078	.0013464	1.453219	.1899817	.1336041
#2	1.150595	51.36194	.5634356	.0013539	1.475297	.1890763	.1304645
#3	1.158638	51.81541	.5454125	.0013676	1.475340	.1972812	.1310915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.889576	-.071974	-.000145	-.000088	.8716629	.4613549	1.327903
Stddev	.021308	.006925	.000031	.000184	.0130247	.0184854	.019930
%RSD	1.127645	9.621413	21.28328	208.3774	1.494234	4.006770	1.500835

#1	1.870418	-.064350	-.000173	-.000183	.8574498	.4499561	1.317997
#2	1.885787	-.077875	-.000112	-.000206	.8745113	.4514255	1.350845
#3	1.912525	-.073696	-.000150	.000124	.8830277	.4826832	1.314868

Sample Name: N2951-09DLX10 Acquired: 6/1/2022 0:01:20 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4198931	.0417860	.1163580
Stddev	.0060360	.0004280	.0006624
%RSD	1.437511	1.024237	.5692711

#1	.4175819	.0413428	.1156441
#2	.4267433	.0421969	.1169528
#3	.4153543	.0418183	.1164771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.515	62829.66	4769.643	1869.825	3154.853
Stddev	110.979	109.00	16.068	43.539	146.347
%RSD	4.749778	.1734777	.3368893	2.328504	4.638775

#1	2318.004	62749.05	4751.156	1819.613	3132.749
#2	2235.955	62786.25	4777.527	1892.755	3020.815
#3	2455.586	62953.67	4780.247	1897.106	3310.994

Sample Name: N2951-10DLX10 Acquired: 6/1/2022 0:05:17 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032200	.0073698	.0103762	.0067641	-.002501	26.28330	.1450940
Stddev	.0021107	.0002928	.0023393	.0029920	.000957	.17538	.0011814
%RSD	65.54800	3.972549	22.54447	44.23289	38.25791	.6672607	.8142655

#1	.0029747	.0076725	.0114366	.0037656	-.001397	26.11023	.1440569
#2	.0054427	.0073489	.0076945	.0067772	-.003087	26.27878	.1448448
#3	.0012428	.0070881	.0119975	.0097495	-.003018	26.46090	.1463801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003403	-.000024	46.93717	.6023773	.0653530	.0737625	75.03032
Stddev	.0000122	.000392	.52592	.0014273	.0018329	.0019809	1.00964
%RSD	3.572121	1637.769	1.120470	.2369375	2.804606	2.685466	1.345641

#1	.0003308	.000422	46.38428	.6024385	.0674649	.0760446	73.98919
#2	.0003362	-.000312	46.99607	.6009204	.0641770	.0727560	75.09656
#3	.0003540	-.000181	47.43116	.6037729	.0644171	.0724870	76.00521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.104416	69.49594	.8994492	.0014992	1.133299	.1789116	.1139509
Stddev	.008759	.80959	.0220069	.0003939	.011000	.0033565	.0013582
%RSD	.7931187	1.164940	2.446708	26.27402	.9705907	1.876085	1.191883

#1	1.094748	68.61880	.9247716	.0010487	1.124359	.1767938	.1132627
#2	1.106678	69.65451	.8849480	.0017790	1.129956	.1771595	.1130746
#3	1.111823	70.21451	.8886280	.0016698	1.145582	.1827817	.1155154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.476797	-.057030	-.000524	.0011459	1.232797	.5354862	1.021973
Stddev	.020101	.006076	.000199	.0007319	.012439	.0106042	.005576
%RSD	1.361089	10.65332	37.86095	63.87107	1.009021	1.980298	.5456497

#1	1.454211	-.063680	-.000325	.0017675	1.220801	.5476962	1.027644
#2	1.492719	-.055644	-.000722	.0013309	1.231954	.5301786	1.016496
#3	1.483462	-.051768	-.000526	.0003392	1.245637	.5285838	1.021780

Sample Name: N2951-10DLX10 Acquired: 6/1/2022 0:05:17 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P035-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3227836	.0230338	.0561241
Stddev	.0037430	.0002912	.0005466
%RSD	1.159607	1.264102	.9740022

#1	.3267793	.0227848	.0567199
#2	.3222124	.0233540	.0556457
#3	.3193589	.0229625	.0560066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.012	63194.26	4873.191	1898.577	3499.853
Stddev	70.533	239.40	30.038	13.041	94.075
%RSD	2.749804	.3788268	.6164030	.6868971	2.687968

#1	2483.595	62919.13	4838.506	1894.176	3391.229
#2	2603.893	63355.06	4890.378	1913.250	3555.055
#3	2607.549	63308.58	4890.688	1888.306	3553.274

Sample Name: N2987-01DLX10 Acquired: 6/1/2022 0:09:14 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085755	.0044247	.0317457	.0023341	-.001396	25.19887	.1304912
Stddev	.0014396	.0017394	.0005749	.0026493	.001425	.17184	.0006707
%RSD	16.78702	39.31160	1.811070	113.5048	102.1320	.6819275	.5139905

#1	.0102257	.0045290	.0319346	.0003014	-.001156	25.14549	.1303084
#2	.0075769	.0026354	.0311001	.0013706	-.000105	25.06006	.1299308
#3	.0079240	.0061095	.0322024	.0053303	-.002925	25.39107	.1312343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003055	.0014484	263.6147	.4641627	.0622865	.0754589	62.05824
Stddev	.0000336	.0003965	2.0284	.0013257	.0017567	.0022177	.91878
%RSD	10.99476	27.37490	.7694418	.2856073	2.820391	2.938922	1.480519

#1	.0003320	.0017001	261.9761	.4638471	.0636360	.0770604	60.99750
#2	.0002677	.0016537	262.9847	.4656177	.0629232	.0763887	62.60523
#3	.0003167	.0009913	265.8833	.4630233	.0603002	.0729277	62.57200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.028325	85.09873	.8014142	.0011590	.4670705	.1415468	.7750995
Stddev	.007660	.59470	.0136207	.0001635	.0117196	.0042562	.0005937
%RSD	.7448948	.6988316	1.699581	14.10426	2.509169	3.006921	.0766001

#1	1.021954	84.73970	.8121591	.0009704	.4555387	.1386855	.7744228
#2	1.026197	84.77130	.8059882	.0012590	.4667036	.1395169	.7755333
#3	1.036824	85.78518	.7860952	.0012476	.4789693	.1464379	.7753422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.707470	-.048184	-.000498	.0014640	.4462648	1.019008	1.524824
Stddev	.047220	.007052	.000377	.0003669	.0046811	.021714	.006290
%RSD	1.273645	14.63568	75.72870	25.06487	1.048952	2.130913	.4125296

#1	3.653959	-.056323	-.000063	.0012415	.4464777	1.003878	1.530598
#2	3.725159	-.043906	-.000695	.0012629	.4414808	1.043889	1.518121
#3	3.743291	-.044321	-.000734	.0018875	.4508358	1.009259	1.525755

Sample Name: N2987-01DLX10 Acquired: 6/1/2022 0:09:14 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9770074	.0267727	.3861070
Stddev	.0067552	.0009737	.0030039
%RSD	.6914176	3.636943	.7779966

#1	.9779384	.0256499	.3867885
#2	.9698350	.0273848	.3828209
#3	.9832489	.0272835	.3887116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.353	60403.51	4661.106	1787.285	3021.155
Stddev	110.113	150.84	56.104	5.291	147.871
%RSD	4.784719	.2497252	1.203670	.2960212	4.894511

#1	2263.018	60321.84	4596.526	1782.295	2976.955
#2	2215.531	60311.11	4688.957	1786.726	2900.424
#3	2425.510	60577.58	4697.837	1792.832	3186.085

Sample Name: N2987-02DLX10 Acquired: 6/1/2022 0:13:10 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041363	.0086824	.0181375	.0052643	-.002715	21.29896	.1297054
Stddev	.0016760	.0005648	.0017111	.0007632	.000165	.22489	.0018108
%RSD	40.51774	6.505593	9.433855	14.49837	6.066590	1.055895	1.396100

#1	.0049514	.0083177	.0201009	.0049348	-.002899	21.04376	.1276298
#2	.0052488	.0083965	.0173474	.0047211	-.002663	21.38499	.1305235
#3	.0022088	.0093331	.0169643	.0061369	-.002582	21.46815	.1309627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001966	.0006279	90.54320	.9491442	.0823199	.0616416	70.02100
Stddev	.0000568	.0003337	.85552	.0034902	.0024810	.0021802	.99398
%RSD	28.90274	53.14478	.9448724	.3677151	3.013816	3.536913	1.419544

#1	.0002285	.0008866	89.56118	.9474540	.0841851	.0628988	68.93997
#2	.0002302	.0007458	90.94134	.9468209	.0832704	.0629020	70.22755
#3	.0001310	.0002512	91.12709	.9531576	.0795043	.0591241	70.89547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.107308	137.3154	1.384624	.0012785	.4917202	.1285886	.1709817
Stddev	.013469	1.3357	.067327	.0003579	.0118214	.0008918	.0013556
%RSD	1.216358	.9727098	4.862486	27.99745	2.404097	.6935307	.7928380

#1	1.092463	135.7762	1.450356	.0009161	.4793860	.1281641	.1700761
#2	1.110715	138.0000	1.315808	.0016318	.4928231	.1296133	.1725402
#3	1.118746	138.1700	1.387709	.0012874	.5029516	.1279884	.1703287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.410185	-.051772	-.000583	.0014477	.7926724	.7411642	.8944077
Stddev	.017017	.009949	.000198	.0006615	.0082783	.0193710	.0087979
%RSD	1.206707	19.21646	33.93825	45.68975	1.044348	2.613590	.9836579

#1	1.423335	-.062422	-.000803	.0007061	.7834922	.7221758	.8898497
#2	1.390966	-.050179	-.000420	.0019768	.7949557	.7404204	.9045494
#3	1.416255	-.042717	-.000525	.0016602	.7995694	.7608964	.8888241

Sample Name: N2987-02DLX10 Acquired: 6/1/2022 0:13:10 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P033-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5181042	.0146244	.1175477
Stddev	.0032995	.0006104	.0012170
%RSD	.6368306	4.173611	1.035307

#1	.5159081	.0139879	.1162103
#2	.5218984	.0152047	.1178427
#3	.5165062	.0146804	.1185901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.937	61628.93	4698.809	1799.072	3211.921
Stddev	146.404	238.09	40.209	3.906	198.783
%RSD	6.182747	.3863264	.8557318	.2171323	6.188920

#1	2214.145	61387.43	4659.462	1799.219	3003.206
#2	2384.048	61635.91	4697.136	1795.095	3233.555
#3	2505.619	61863.46	4739.828	1802.903	3399.003

Sample Name: N2987-03DLX10 Acquired: 6/1/2022 0:17:08 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055008	.0053830	.0150105	.0082504	-.003900	30.75012	.1918202
Stddev	.0019143	.0014994	.0009790	.0016154	.002217	.21093	.0007981
%RSD	34.80065	27.85393	6.522280	19.57920	56.84765	.6859413	.4160625

#1	.0036840	.0058498	.0139036	.0072877	-.005462	30.51831	.1909005
#2	.0053187	.0037058	.0157628	.0101153	-.001362	30.80133	.1922301
#3	.0074996	.0065935	.0153651	.0073481	-.004875	30.93073	.1923301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003954	.0016135	42.99876	.8928023	.0898341	.0877997	82.94286
Stddev	.0001224	.0006260	.28006	.0024310	.0057809	.0016767	.92348
%RSD	30.96308	38.79708	.6513166	.2722908	6.435096	1.909699	1.113388

#1	.0005334	.0010640	42.71416	.8902228	.0842835	.0859368	81.91180
#2	.0003527	.0022949	43.00809	.8950509	.0958206	.0891879	83.22282
#3	.0003000	.0014816	43.27404	.8931333	.0893983	.0882744	83.69396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.374874	104.6326	1.277625	.0015524	1.363566	.1978203	.1185302
Stddev	.011511	1.0188	.020226	.0000741	.016389	.0024197	.0023789
%RSD	.8372532	.9737055	1.583069	4.773251	1.201915	1.223161	2.006964

#1	1.361856	103.4566	1.254362	.0015714	1.344672	.1966657	.1212717
#2	1.379060	105.1931	1.287468	.0014707	1.372089	.2006010	.1173083
#3	1.383707	105.2480	1.291045	.0016152	1.373936	.1961942	.1170107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.051699	-.113963	-.000275	.0014738	2.008527	.5589638	1.033419
Stddev	.034909	.001063	.000445	.0006712	.013977	.0134175	.041026
%RSD	3.319282	.9325064	161.6676	45.54166	.6958774	2.400421	3.969941

#1	1.019111	-.112982	.000068	.0020272	1.993664	.5521625	1.009141
#2	1.047446	-.115092	-.000115	.0007272	2.010509	.5503089	1.080787
#3	1.088539	-.113817	-.000778	.0016671	2.021406	.5744200	1.010328

Sample Name: N2987-03DLX10 Acquired: 6/1/2022 0:17:08 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6160958	.0154112	.0590223
Stddev	.0241645	.0006831	.0002041
%RSD	3.922203	4.432184	.3458302

#1	.6043511	.0149019	.0587935
#2	.6438878	.0161874	.0591856
#3	.6000484	.0151442	.0590878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.413	62882.17	4569.135	1873.602	3155.653
Stddev	91.917	165.30	35.538	37.707	197.850
%RSD	3.851697	.2628688	.7777826	2.012544	6.269685

#1	2490.151	62734.72	4534.084	1830.344	3366.747
#2	2353.978	62850.92	4568.181	1890.946	2974.448
#3	2315.111	63060.86	4605.140	1899.516	3125.765

Sample Name: N2987-04DLX10 Acquired: 6/1/2022 0:21:06 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043812	.0062254	.0135721	.0057330	-.003527	34.28363	.1944689
Stddev	.0016269	.0023909	.0030591	.0022984	.001873	.20576	.0019599
%RSD	37.13332	38.40643	22.53939	40.09029	53.10260	.6001832	1.007798

#1	.0048206	.0061734	.0109842	.0062632	-.004406	34.06661	.1936167
#2	.0057432	.0086419	.0169481	.0077200	-.001376	34.30839	.1930794
#3	.0025797	.0038608	.0127840	.0032159	-.004800	34.47590	.1967106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006258	.0016901	63.23171	.6050612	.0769890	.0916206	78.17167
Stddev	.0000617	.0003757	.57485	.0022880	.0013521	.0011639	1.21852
%RSD	9.852401	22.23114	.9091203	.3781439	1.756256	1.270334	1.558775

#1	.0005923	.0020602	62.56850	.6030068	.0780706	.0926262	76.76505
#2	.0005882	.0013090	63.53932	.6075270	.0754731	.0903457	78.84594
#3	.0006970	.0017012	63.58730	.6046500	.0774233	.0918900	78.90403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.280370	75.90673	.9170987	.0008834	1.873992	.2028803	.1272924
Stddev	.013302	.73467	.0028391	.0001833	.007365	.0031851	.0006817
%RSD	1.038880	.9678524	.3095764	20.74872	.3930046	1.569961	.5355666

#1	1.266884	75.08677	.9202274	.0006915	1.865685	.2037852	.1265595
#2	1.280747	76.12835	.9146863	.0010566	1.876567	.1993406	.1274101
#3	1.293479	76.50508	.9163825	.0009020	1.879723	.2055150	.1279076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.322569	-.140803	-.000642	.0011041	1.382453	.5488078	1.200126
Stddev	.040106	.008176	.000239	.0000702	.014375	.0140485	.000825
%RSD	3.032423	5.806735	37.17281	6.358423	1.039825	2.559821	.0687384

#1	1.279272	-.149999	-.000473	.0011665	1.366727	.5351160	1.199385
#2	1.329985	-.138056	-.000539	.0010281	1.385716	.5481196	1.201015
#3	1.358448	-.134354	-.000915	.0011177	1.394916	.5631877	1.199979

Sample Name: N2987-04DLX10 Acquired: 6/1/2022 0:21:06 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8229146	.0279541	.0922716
Stddev	.0031699	.0012572	.0005134
%RSD	.3852019	4.497541	.5563892

#1	.8247203	.0265024	.0928243
#2	.8247689	.0286705	.0918095
#3	.8192544	.0286893	.0921811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.856	63317.86	4422.847	1900.402	3196.919
Stddev	78.106	132.83	23.997	11.136	108.380
%RSD	3.309783	.2097765	.5425716	.5859880	3.390150

#1	2291.034	63197.88	4395.149	1894.074	3102.578
#2	2444.747	63295.09	4436.003	1913.260	3315.302
#3	2343.787	63460.59	4437.388	1893.872	3172.879

Sample Name: N2987-05DLX10 Acquired: 6/1/2022 0:25:03 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P033-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005226	.0031553	.0120827	.0095144	-.000089	30.25698	.1114677
Stddev	.0010934	.0024451	.0008147	.0030394	.000713	.29068	.0016198
%RSD	209.2103	77.49181	6.742851	31.94530	805.0267	.9606933	1.453194

#1	.0007468	.0013165	.0117057	.0122592	.000734	29.92151	.1097092
#2	.0014866	.0059302	.0130176	.0100361	-.000505	30.41561	.1117950
#3	-.000665	.0022193	.0115247	.0062479	-.000495	30.43384	.1128989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005104	.0021420	81.22962	.5272625	.0661818	.0863634	75.70005
Stddev	.0000747	.0004849	1.03252	.0003604	.0025802	.0032286	1.09874
%RSD	14.63287	22.63946	1.271111	.0683467	3.898681	3.738417	1.451433

#1	.0005117	.0025682	80.08325	.5272083	.0676919	.0887288	74.54946
#2	.0004350	.0016144	81.51914	.5269322	.0632025	.0826852	75.81239
#3	.0005843	.0022433	82.08648	.5276469	.0676510	.0876763	76.73830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.129672	62.81785	.8022244	.0012567	1.741679	.1927723	.1416171
Stddev	.013694	.91979	.0219581	.0002673	.021308	.0029903	.0007435
%RSD	1.212179	1.464223	2.737146	21.27252	1.223393	1.551216	.5249813

#1	1.114126	61.84646	.8127410	.0009700	1.717168	.1904819	.1420633
#2	1.134943	62.93162	.7769859	.0013010	1.755787	.1916798	.1407589
#3	1.139947	63.67546	.8169462	.0014991	1.752082	.1961553	.1420292

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.383740	-.091218	-.000349	.0005835	1.034286	.5003965	1.190361
Stddev	.014345	.005588	.000303	.0007442	.011057	.0079360	.004405
%RSD	1.036655	6.126410	86.77689	127.5452	1.069065	1.585945	.3700207

#1	1.380419	-.097180	-.000490	.0012488	1.021981	.4912340	1.188085
#2	1.399454	-.090375	-.000001	.0007217	1.037486	.5048447	1.187559
#3	1.371347	-.086099	-.000555	-.000220	1.043389	.5051106	1.195438

Sample Name: N2987-05DLX10 Acquired: 6/1/2022 0:25:03 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P033-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7884728	.0312905	.0964395
Stddev	.0061581	.0008463	.0007247
%RSD	.7810199	2.704537	.7514662

#1	.7825872	.0303143	.0958108
#2	.7879598	.0317417	.0972321
#3	.7948714	.0318157	.0962756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.257	63252.39	4684.896	1904.404	2752.934
Stddev	117.108	139.20	25.796	13.013	168.120
%RSD	6.098573	.2200704	.5506249	.6833087	6.106936

#1	1848.920	63092.99	4658.484	1890.177	2652.000
#2	2055.413	63314.20	4686.176	1915.705	2947.010
#3	1856.439	63349.99	4710.029	1907.330	2659.791

Sample Name: N2987-06DLX10 Acquired: 6/1/2022 0:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089472	.0056991	.0200775	.0046503	-.003556	20.13042	.0979419
Stddev	.0044482	.0011842	.0004658	.0007087	.001342	.26019	.0015472
%RSD	49.71587	20.77956	2.319898	15.23992	37.74058	1.292539	1.579711

#1	.0046189	.0045853	.0200451	.0054652	-.003318	20.16461	.0985480
#2	.0087165	.0069430	.0205586	.0041780	-.005002	19.85482	.0961834
#3	.0135063	.0055689	.0196288	.0043076	-.002349	20.37182	.0990943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000361	.0016849	72.40334	.8782659	.1178937	.1222733	66.32798
Stddev	.0000577	.0001268	1.18870	.0038848	.0002510	.0007828	1.14376
%RSD	160.1741	7.523478	1.641778	.4423261	.2128797	.6402233	1.724398

#1	.0001023	.0018265	71.69700	.8738303	.1181638	.1221777	65.06982
#2	-.000003	.0016464	71.73728	.8799038	.1176677	.1215426	66.60929
#3	.000009	.0015819	73.77573	.8810635	.1178496	.1230995	67.30485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.172410	193.8952	1.916915	.0008548	.3121858	.1065270	.1579535
Stddev	.016251	2.8156	.019619	.0003770	.0029696	.0012672	.0014774
%RSD	1.386097	1.452138	1.023451	44.10990	.9512406	1.189573	.9353141

#1	1.171318	192.3643	1.926689	.0011357	.3155203	.1079656	.1593119
#2	1.156733	192.1766	1.929727	.0004263	.3098260	.1055762	.1581681
#3	1.189179	197.1446	1.894329	.0010023	.3112111	.1060391	.1563807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004021	-.083033	-.000842	.0012354	.4487252	.5129256	.9709677
Stddev	.024481	.007941	.000284	.0004349	.0050954	.0196271	.0056499
%RSD	2.438295	9.563633	33.73995	35.20593	1.135532	3.826506	.5818850

#1	.975859	-.090208	-.000754	.0013560	.4501039	.5060005	.9729328
#2	1.020221	-.074501	-.001160	.0015974	.4430823	.4976997	.9645977
#3	1.015983	-.084389	-.000613	.0007529	.4529894	.5350765	.9753727

Sample Name: N2987-06DLX10 Acquired: 6/1/2022 0:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9249880	.0116641	.0741080
Stddev	.0042216	.0004387	.0017722
%RSD	.4563917	3.761469	2.391381

#1	.9278434	.0115846	.0754957
#2	.9201388	.0112706	.0721116
#3	.9269818	.0121372	.0747165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.513	61167.24	4413.142	1801.575	3004.364
Stddev	33.196	63.91	57.642	24.159	40.666
%RSD	1.502409	.1044759	1.306143	1.340991	1.353563

#1	2185.527	61093.45	4358.198	1779.172	2974.358
#2	2195.613	61204.28	4473.148	1798.380	2988.086
#3	2247.400	61204.00	4408.080	1827.172	3050.647

Sample Name: CCV14 Acquired: 6/1/2022 0:32:58 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	4.990000	4.974347	4.872840	4.752124	5.010838	9.814274
Stddev	.012706	.035092	.006837	.009016	.012512	.020574
%RSD	.2546199	.7054589	.1403042	.1897264	.2496969	.2096321

#1	4.975372	4.941226	4.866309	4.750044	5.015547	9.808862
#2	4.998286	5.011124	4.879946	4.744331	4.996655	9.796946
#3	4.996342	4.970693	4.872265	4.761999	5.020312	9.837012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.707424	.2563702	2.499522	25.19172	.9893526	2.456596
Stddev	.007139	.0034409	.010055	.12583	.0029195	.010741
%RSD	.0735462	1.342181	.4022585	.4994719	.2950905	.4372109

#1	9.709378	.2603278	2.489462	25.08425	.9921148	2.445301
#2	9.699512	.2540865	2.509571	25.16080	.9862978	2.466679
#3	9.713384	.2546962	2.499533	25.33013	.9896452	2.457807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247950	5.024173	2.415549	26.22346	2.479380	1.256959
Stddev	.001769	.069519	.017950	.17012	.010940	.003619
%RSD	.1417811	1.383697	.7430981	.6487404	.4412532	.2879034

#1	1.246971	4.943995	2.412944	26.06816	2.468045	1.260345
#2	1.246887	5.067657	2.399045	26.19692	2.489878	1.253146
#3	1.249993	5.060867	2.434660	26.40529	2.480218	1.257387

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54558	2.459825	2.546265	22.89528	F 4.331800	4.620262
Stddev	.24579	.011808	.009734	.28662	.065582	.013171
%RSD	1.001368	.4800253	.3822831	1.251891	1.513967	.2850697

#1	24.26274	2.461036	2.538035	22.80904	4.407191	4.612060
#2	24.66669	2.447458	2.543749	23.21512	4.287925	4.613271
#3	24.70732	2.470980	2.557010	22.66168	4.300285	4.635454

Sample Name: CCV14 Acquired: 6/1/2022 0:32:58 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	F 4.241317	4.735276	4.794640	F 4.449841	F 4.179701	4.660866
Stddev	.024581	.015000	.090284	.016013	.014564	.010413
%RSD	.5795535	.3167730	1.883025	.3598461	.3484340	.2234058

#1	4.215459	4.730146	4.702620	4.434766	4.163881	4.672867
#2	4.264382	4.723515	4.798219	4.466650	4.192550	4.654223
#3	4.244109	4.752169	4.883082	4.448107	4.182671	4.655508

Elem	Sr4077
Units	ppm
Avg	F 4.346882
Stddev	.053999
%RSD	1.242240

#1	4.287487
#2	4.393013
#3	4.360146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.940	62736.48	4453.197	1767.148	3057.523
Stddev	2.081	191.68	65.720	2.498	10.985
%RSD	.0944654	.3055261	1.475792	.1413746	.3592800

#1	2200.599	62518.30	4377.310	1768.719	3062.029
#2	2203.640	62877.79	4491.069	1768.457	3045.002
#3	2204.581	62813.35	4491.212	1764.267	3065.540

Sample Name: CCB14 Acquired: 6/1/2022 0:36:46 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.001058	.0008635	-.001112	-.002135	.0002626	-.000759	-.001928
Stddev	.002548	.0012823	.000299	.001220	.0006678	.006038	.000381
%RSD	240.8292	148.5022	26.85975	57.16767	254.3374	795.4987	19.78794

#1	-.000088	.0013814	-.001401	-.001626	.0009960	.002258	-.001684
#2	-.003948	.0018057	-.000804	-.001251	.0001020	.003176	-.001732
#3	.000863	-.000597	-.001130	-.003527	-.000310	-.007711	-.002367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000295	.0000894	-.007604	.0000116	-.000086	.0000067	.0079864
Stddev	.0000113	.0000437	.012075	.0003313	.000177	.0002007	.0103858
%RSD	38.31474	48.85030	158.7892	2851.696	205.0313	2974.971	130.0436

#1	.0000198	.0000768	-.015746	-.000334	-.000022	-.000110	-.003249
#2	.0000420	.0001380	.006269	.000042	-.000287	-.000109	.009972
#3	.0000268	.0000534	-.013336	.000327	.000049	.000238	.017236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000996	.0091747	-.000140	.0004446	-.018470	-.001531	-.000224
Stddev	.000166	.0055776	.000256	.0000859	.002141	.002029	.000042
%RSD	16.66031	60.79310	183.2830	19.31073	11.59175	132.5486	18.91242

#1	-.000807	.0139268	.000139	.0003455	-.016991	-.001867	-.000259
#2	-.001062	.0105633	-.000194	.0004938	-.020925	.000645	-.000177
#3	-.001119	.0030340	-.000365	.0004946	-.017494	-.003371	-.000235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080972	.0010214	.0008655	.0000114	-.000438	.0138900	-.001442
Stddev	.031766	.0007647	.0002824	.0005326	.000633	.0110663	.001395
%RSD	39.23040	74.86525	32.62777	4655.198	144.6282	79.67075	96.69573

#1	-.051305	.0018655	.0009550	-.000459	-.000562	.0178628	.000018
#2	-.114486	.0003750	.0010924	.000590	.000248	.0224214	-.002760
#3	-.077125	.0008238	.0005492	-.000097	-.001000	.0013858	-.001585

Sample Name: CCB14 Acquired: 6/1/2022 0:36:46 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	-.002763	-.003648	-.000032
Stddev	.002263	.000477	.000061
%RSD	81.90485	13.07309	191.3639

#1	-.004524	-.003610	.000031
#2	-.000210	-.003191	-.000036
#3	-.003556	-.004142	-.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.694	65125.64	4813.988	1942.360	3744.938
Stddev	121.501	249.10	83.927	34.765	274.782
%RSD	4.825876	.3824965	1.743397	1.789813	7.337419

#1	2399.997	64871.03	4767.819	1923.098	3685.912
#2	2510.415	65137.06	4910.863	1982.492	3504.466
#3	2642.671	65368.84	4763.281	1921.490	4044.436

Sample Name: N2987-07DLX10 Acquired: 6/1/2022 0:40:48 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067693	.0067975	.0180132	.0086147	-.002571	30.37464	.1375567
Stddev	.0003665	.0010146	.0009110	.0008418	.002163	.32030	.0015233
%RSD	5.414497	14.92647	5.057440	9.771673	84.14817	1.054489	1.107433

#1	.0063709	.0060036	.0178304	.0084747	-.000680	30.06681	.1359219
#2	.0068446	.0079406	.0190017	.0078517	-.002103	30.35101	.1378116
#3	.0070923	.0064483	.0172074	.0095178	-.004930	30.70609	.1389365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004089	.0015811	75.64250	.8592559	.1154368	.1105817	84.12875
Stddev	.0000381	.0004439	.82915	.0033343	.0016513	.0018667	1.17867
%RSD	9.330270	28.07726	1.096145	.3880408	1.430516	1.688093	1.401028

#1	.0004509	.0020428	74.74118	.8608569	.1172463	.1125848	82.80888
#2	.0003995	.0015431	75.81349	.8554231	.1150529	.1088906	84.50112
#3	.0003764	.0011574	76.37282	.8614876	.1140113	.1102697	85.07626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.453188	150.9468	1.524580	.0011918	.3807080	.1862885	.1516211
Stddev	.018922	1.5609	.056908	.0003053	.0019976	.0034307	.0002693
%RSD	1.302083	1.034052	3.732729	25.61988	.5247156	1.841615	.1775797

#1	1.431685	149.2708	1.590103	.0009852	.3795913	.1833548	.1518587
#2	1.460588	151.2110	1.496129	.0010476	.3830143	.1900607	.1513287
#3	1.467292	152.3588	1.487508	.0015425	.3795184	.1854500	.1516759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.848153	-.103741	-.000772	.0012878	1.119501	.5420577	1.280054
Stddev	.035836	.006357	.000145	.0001691	.012537	.0053184	.006231
%RSD	1.939008	6.127850	18.79066	13.12857	1.119829	.9811432	.4867816

#1	1.808488	-.110810	-.000620	.0014628	1.107159	.5408127	1.278189
#2	1.857776	-.101918	-.000909	.0011254	1.119122	.5374722	1.274968
#3	1.878195	-.098495	-.000785	.0012752	1.132223	.5478881	1.287005

Sample Name: N2987-07DLX10 Acquired: 6/1/2022 0:40:48 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P034-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4645222	.0239158	.0846535
Stddev	.0031778	.0007295	.0004169
%RSD	.6840974	3.050292	.4925017

#1	.4678115	.0231189	.0844270
#2	.4614691	.0245505	.0843987
#3	.4642861	.0240782	.0851346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.622	62378.48	4500.239	1818.313	3146.185
Stddev	93.620	107.13	19.403	15.296	125.037
%RSD	3.981097	.1717486	.4311578	.8411958	3.974252

#1	2243.621	62290.68	4478.588	1800.973	3002.802
#2	2401.542	62346.91	4506.075	1824.079	3203.202
#3	2409.704	62497.85	4516.054	1829.888	3232.550

Sample Name: N2987-08DLX10 Acquired: 6/1/2022 0:44:45 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069008	-.000219	.0116375	-.003507	.0015654	6.938530	.2144283
Stddev	.0023775	.000583	.0007175	.001856	.0018970	.144707	.0045918
%RSD	34.45301	266.0685	6.165102	52.91375	121.1836	2.085558	2.141426

#1	.0050398	-.000572	.0114565	-.004033	-.000606	6.786624	.2093032
#2	.0095792	.000454	.0124281	-.005042	.002902	7.074763	.2181675
#3	.0060833	-.000540	.0110279	-.001445	.002400	6.954202	.2158143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002230	.0009395	487.7317	.0569598	.0163989	.0171692	16.91758
Stddev	.0000295	.0001027	11.8054	.0002771	.0005619	.0005389	.19015
%RSD	13.23320	10.92594	2.420470	.4865171	3.426141	3.138931	1.123979

#1	.0002339	.0008691	474.7648	.0572759	.0157505	.0165510	16.70134
#2	.0002454	.0008922	497.8569	.0567588	.0167027	.0174165	16.99274
#3	.0001895	.0010573	490.5735	.0568447	.0167434	.0175400	17.05866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005167	10.98755	.0845153	-.000189	.5189295	.0528008	.0815129
Stddev	.025573	.25074	.0018256	.000206	.0040409	.0033205	.0006858
%RSD	2.544171	2.282076	2.160045	108.7952	.7786894	6.288803	.8413430

#1	.976135	10.71584	.0824629	-.000390	.5149359	.0492939	.0807739
#2	1.024356	11.21003	.0859580	-.000199	.5188368	.0558967	.0821289
#3	1.015010	11.03678	.0851249	.000021	.5230160	.0532118	.0816360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7475521	-.016538	.0000968	-.000360	.1245085	1.528212	.7783371
Stddev	.0260940	.000928	.0000643	.000688	.0018923	.020058	.0031184
%RSD	3.490591	5.612220	66.41524	191.1936	1.519835	1.312502	.4006462

#1	.7428418	-.015618	.0001701	.000031	.1223899	1.525760	.7766696
#2	.7241341	-.017474	.0000495	.000043	.1260311	1.509494	.7764071
#3	.7756804	-.016520	.0000710	-.001154	.1251044	1.549384	.7819347

Sample Name: N2987-08DLX10 Acquired: 6/1/2022 0:44:45 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6013784	.0063619	.4479071
Stddev	.0031667	.0011238	.0097969
%RSD	.5265700	17.66383	2.187271

#1	.6038965	.0075825	.4379335
#2	.5978232	.0053703	.4575173
#3	.6024154	.0061328	.4482704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.205	60248.14	4643.307	1853.333	3043.870
Stddev	118.830	132.33	62.305	.898	153.870
%RSD	5.079915	.2196495	1.341819	.0484497	5.055062

#1	2443.554	60098.43	4680.928	1854.227	3181.305
#2	2209.869	60296.52	4571.389	1853.343	2877.635
#3	2364.191	60349.48	4677.603	1852.431	3072.670

Sample Name: N2987-09DLX10 Acquired: 6/1/2022 0:48:46 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048554	.0055017	.0121791	.0059087	-.003890	25.13261	.1309198
Stddev	.0020426	.0024163	.0012504	.0006111	.000949	.30977	.0017515
%RSD	42.06840	43.92032	10.26707	10.34296	24.41036	1.232537	1.337869

#1	.0072034	.0031480	.0110338	.0065560	-.002794	24.80213	.1293237
#2	.0034874	.0053809	.0119904	.0058285	-.004409	25.17935	.1306420
#3	.0038755	.0079761	.0135132	.0053417	-.004466	25.41635	.1327936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003927	.0009274	35.46843	.8266620	.0789514	.0814551	68.38826
Stddev	.0000682	.0006256	.37127	.0030552	.0047085	.0022746	1.03587
%RSD	17.36872	67.45901	1.046753	.3695836	5.963841	2.792448	1.514683

#1	.0003981	.0009381	35.07998	.8263537	.0775560	.0836206	67.19862
#2	.0004581	.0015475	35.50558	.8298597	.0842000	.0816594	68.87539
#3	.0003220	.0002965	35.81972	.8237727	.0750983	.0790852	69.09076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087120	95.28578	1.194453	.0010969	.3573395	.1612455	.1001515
Stddev	.010975	1.05937	.023017	.0003795	.0068773	.0020897	.0018645
%RSD	1.009572	1.111782	1.926951	34.59726	1.924577	1.295997	1.861656

#1	1.075467	94.22524	1.208600	.0006988	.3508394	.1602022	.0992133
#2	1.088632	95.28811	1.206865	.0011372	.3566388	.1598829	.1022987
#3	1.097261	96.34398	1.167895	.0014546	.3645403	.1636515	.0989425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086397	-.099924	-.000689	.0020507	1.564190	.8428363	.9265566
Stddev	.028846	.010340	.000137	.0006077	.015741	.0045240	.0256409
%RSD	2.655188	10.34796	19.94835	29.63311	1.006364	.5367655	2.767328

#1	1.053289	-.111705	-.000651	.0015304	1.548878	.8479769	.9122516
#2	1.099794	-.092351	-.000574	.0027186	1.563364	.8394609	.9561586
#3	1.106108	-.095717	-.000841	.0019032	1.580329	.8410711	.9112596

Sample Name: N2987-09DLX10 Acquired: 6/1/2022 0:48:46 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P034-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2310613	.0126967	.0388082
Stddev	.0065934	.0009151	.0002698
%RSD	2.853541	7.207566	.6952380

#1	.2282294	.0131264	.0388500
#2	.2385976	.0116458	.0385199
#3	.2263570	.0133178	.0390546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.550	63531.42	4573.156	1905.286	3285.376
Stddev	100.039	190.39	36.225	25.598	226.384
%RSD	4.100707	.2996707	.7921308	1.343541	6.890658

#1	2431.802	63362.52	4531.685	1913.544	3334.871
#2	2343.610	63494.00	4598.624	1876.578	3038.340
#3	2543.238	63737.73	4589.158	1925.735	3482.918

Sample Name: N2987-10DLX10 Acquired: 6/1/2022 0:52:44 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P034-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016827	.0045015	.0125735	.0041077	-.002626	25.93766	.1483951
Stddev	.0016964	.0026457	.0022877	.0011272	.000336	.27678	.0022090
%RSD	100.8128	58.77477	18.19450	27.44080	12.78896	1.067116	1.488598

#1	.0012482	.0062275	.0100780	.0051932	-.002961	25.61878	.1458519
#2	.0035541	.0014555	.0145715	.0041869	-.002626	26.07841	.1494977
#3	.0002458	.0058216	.0130711	.0029430	-.002290	26.11578	.1498358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004158	.0015050	32.93914	.8637636	.0816548	.0754206	69.38807
Stddev	.0000320	.0005133	.45063	.0112187	.0043082	.0020253	1.01887
%RSD	7.688591	34.10730	1.368066	1.298814	5.276078	2.685284	1.468358

#1	.0004072	.0014453	32.42298	.8765402	.0789441	.0769474	68.24947
#2	.0004511	.0020456	33.25420	.8592266	.0866225	.0731231	69.70088
#3	.0003889	.0010242	33.14025	.8555239	.0793977	.0761913	70.21385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080686	101.5222	1.245038	.0008136	.3544271	.1660011	.1007026
Stddev	.015298	1.2649	.001005	.0000307	.0042207	.0016078	.0015832
%RSD	1.415571	1.245933	.0807070	3.776579	1.190837	.9685175	1.572145

#1	1.063041	100.1135	1.243967	.0008242	.3500721	.1641476	.1025262
#2	1.090233	101.8926	1.245960	.0007790	.3547101	.1670181	.0996797
#3	1.088784	102.5606	1.245189	.0008377	.3584992	.1668377	.0999018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9880286	-.117406	-.001026	.0025151	1.776218	.8424581	.9268495
Stddev	.0090145	.004605	.000239	.0014026	.017282	.0222757	.0733878
%RSD	.9123735	3.921926	23.32332	55.76489	.9729491	2.644135	7.917980

#1	.9791863	-.112228	-.000766	.0023160	1.758013	.8167635	.8865815
#2	.9876934	-.121042	-.001238	.0040066	1.778242	.8542808	1.011556
#3	.9972060	-.118948	-.001075	.0012228	1.792399	.8563300	.882411

Sample Name: N2987-10DLX10 Acquired: 6/1/2022 0:52:44 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P034-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1819422	.0117315	.0428888
Stddev	.0176195	.0004407	.0001779
%RSD	9.684102	3.756914	.4148760

#1	.1701639	.0112264	.0427828
#2	.2021979	.0120376	.0427894
#3	.1734647	.0119306	.0430943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.952	63360.14	4449.429	1891.349	3186.322
Stddev	87.380	287.09	31.524	29.047	136.678
%RSD	3.588566	.4531127	.7084975	1.535767	4.289525

#1	2384.039	63028.69	4416.279	1857.881	3267.384
#2	2535.848	63520.23	4452.983	1909.991	3028.519
#3	2384.969	63531.49	4479.025	1906.174	3263.062

Sample Name: N2987-15DLX10 Acquired: 6/1/2022 0:56:41 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P027-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062008	.0012489	.0093334	-.002331	.0012134	14.72376	.0869373
Stddev	.0011637	.0003258	.0008441	.000481	.0009703	.17562	.0006953
%RSD	18.76673	26.09031	9.043727	20.63319	79.96832	1.192777	.7997413

#1	.0069234	.0011585	.0084130	-.001897	.0023209	14.92650	.0877229
#2	.0048584	.0009778	.0095160	-.002848	.0008065	14.61843	.0864011
#3	.0068206	.0016104	.0100713	-.002247	.0005127	14.62635	.0866880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004304	.0012198	385.6849	.1075207	.0228214	.0312056	28.20182
Stddev	.0000906	.0002186	3.4565	.0003629	.0006303	.0007387	.44909
%RSD	21.04037	17.92313	.8962068	.3375515	2.761852	2.367266	1.592415

#1	.0005081	.0014280	389.6678	.1071101	.0230997	.0317023	27.69610
#2	.0004520	.0012394	383.9168	.1076536	.0232647	.0315579	28.35536
#3	.0003309	.0009920	383.4701	.1077985	.0220999	.0303567	28.55401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6826153	12.26826	.1318923	.0002028	1.403986	.0637731	.1018703
Stddev	.0063622	.08774	.0017268	.0002672	.018105	.0027173	.0016611
%RSD	.9320322	.7152045	1.309215	131.7598	1.289533	4.260900	1.630574

#1	.6899600	12.36134	.1331829	.0004787	1.383081	.0669107	.1031259
#2	.6790793	12.25637	.1325632	-.000055	1.414288	.0621791	.0999868
#3	.6788065	12.18707	.1299308	.000184	1.414589	.0622296	.1024983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.611089	-.036030	-.000085	-.001265	.1194361	1.410953	1.384007
Stddev	.052698	.004178	.000236	.000660	.0012526	.049006	.002032
%RSD	2.018224	11.59513	278.3945	52.18487	1.048716	3.473270	.1468162

#1	2.555926	-.037717	-.000350	-.001034	.1208800	1.354403	1.383070
#2	2.616426	-.039100	.000101	-.002009	.1186408	1.437428	1.386338
#3	2.660916	-.031272	-.000005	-.000751	.1187876	1.441027	1.382612

Sample Name: N2987-15DLX10 Acquired: 6/1/2022 0:56:41 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P027-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.190624	.0078788	.3797447
Stddev	.006226	.0008452	.0046861
%RSD	.5228809	10.72748	1.234006

#1	1.194207	.0071914	.3851464
#2	1.194230	.0088225	.3773194
#3	1.183435	.0076227	.3767684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.760	61217.06	4464.913	1834.369	3006.707
Stddev	117.266	157.89	123.322	60.181	148.435
%RSD	5.003348	.2579186	2.762016	3.280773	4.936783

#1	2265.671	61078.70	4325.786	1774.538	2908.836
#2	2287.002	61183.43	4508.190	1894.895	2933.787
#3	2478.606	61389.06	4560.763	1833.672	3177.498

Sample Name: N2953-01DLX10 Acquired: 6/1/2022 1:00:42 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148477	.0029089	.0103772	-.002163	.0012930	9.011303	.0330972
Stddev	.0028546	.0004902	.0015025	.002881	.0012241	.190916	.0006675
%RSD	19.22585	16.85194	14.47916	133.2249	94.67194	2.118633	2.016867

#1	.0138888	.0025441	.0115861	-.004630	.0015655	8.827689	.0325828
#2	.0125960	.0034661	.0108504	.001004	-.000044	9.208768	.0338515
#3	.0180583	.0027165	.0086950	-.002862	.002358	8.997454	.0328574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001715	.0014278	442.1951	.1432143	.0277377	.0234224	27.94010
Stddev	.0000259	.0002393	9.9269	.0002513	.0007621	.0008035	.40905
%RSD	15.10119	16.75908	2.244924	.1754626	2.747565	3.430495	1.464015

#1	.0001497	.0016975	431.6910	.1430785	.0283385	.0241566	27.49164
#2	.0001646	.0012412	451.4211	.1435043	.0268804	.0225641	28.03595
#3	.0002001	.0013445	443.4731	.1430602	.0279941	.0235466	28.29272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3949238	37.48103	.5634281	.0002369	.9356822	.0521875	.0553086
Stddev	.0096405	.78959	.0111899	.0003451	.0113200	.0042377	.0011604
%RSD	2.441095	2.106644	1.986035	145.6509	1.209813	8.120182	2.098143

#1	.3846330	36.61375	.5698025	.0006184	.9257764	.0490703	.0541006
#2	.4037452	38.15823	.5505075	-.000053	.9480208	.0570127	.0554104
#3	.3963931	37.67110	.5699743	.000146	.9332493	.0504796	.0564148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9519287	-.020437	.0019419	-.001229	.1778649	1.948842	.5600135
Stddev	.0177446	.005690	.0001246	.000170	.0032503	.035014	.0023240
%RSD	1.864071	27.84372	6.415335	13.83017	1.827409	1.796655	.4149843

#1	.9508231	-.021469	.0018550	-.001036	.1750889	1.928162	.5573316
#2	.9702003	-.025540	.0018861	-.001294	.1814404	1.929096	.5612751
#3	.9347628	-.014301	.0020846	-.001356	.1770655	1.989269	.5614339

Sample Name: N2953-01DLX10 Acquired: 6/1/2022 1:00:42 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.140270	.0090654	.7992733
Stddev	.008899	.0005186	.0178573
%RSD	.7804660	5.720704	2.234188

#1	1.150461	.0096187	.7838115
#2	1.136320	.0089872	.8188187
#3	1.134029	.0085904	.7951897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.626	59869.31	4609.051	1797.754	2963.949
Stddev	125.562	94.69	63.237	17.183	155.259
%RSD	5.491135	.1581607	1.372025	.9557870	5.238248

#1	2164.235	59775.38	4630.683	1795.878	2816.522
#2	2415.135	59964.75	4537.836	1815.798	3126.004
#3	2280.509	59867.81	4658.633	1781.586	2949.321

Sample Name: N2953-02DLX10 Acquired: 6/1/2022 1:04:41 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136393	.0012503	.0086554	-.005038	.0007805	8.442030	.0282234
Stddev	.0030614	.0015586	.0014637	.001244	.0007530	.071387	.0002398
%RSD	22.44543	124.6596	16.91061	24.69402	96.46889	.8456167	.8496316

#1	.0149976	.0016451	.0085485	-.005093	.0008164	8.426168	.0282945
#2	.0101338	.0025735	.0072482	-.006253	.0000103	8.520013	.0284197
#3	.0157866	-.000468	.0101697	-.003767	.0015149	8.379907	.0279561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002271	.0010024	556.6200	.1111497	.0139202	.0149150	18.69625
Stddev	.0000432	.0001211	3.5360	.0004392	.0004731	.0008992	.31907
%RSD	19.01621	12.08185	.6352663	.3951728	3.398671	6.028683	1.706581

#1	.0001808	.0011232	554.4742	.1112282	.0137021	.0143676	18.32782
#2	.0002663	.0010031	560.7012	.1106766	.0144631	.0159527	18.88093
#3	.0002342	.0008810	554.6845	.1115445	.0135955	.0144247	18.87998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4173279	21.01770	.1507292	-.000237	.6706734	.0450368	.0467387
Stddev	.0038578	.40256	.0047846	.000143	.0161444	.0018260	.0005127
%RSD	.9243985	1.915328	3.174268	60.29455	2.407191	4.054504	1.096991

#1	.4147011	20.87536	.1503519	-.000316	.6547872	.0430017	.0470297
#2	.4217569	21.47209	.1556913	-.000072	.6870641	.0465320	.0470397
#3	.4155257	20.70565	.1461445	-.000322	.6701689	.0455766	.0461467

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8283895	-.024952	.0010805	-.001574	.1350490	1.522599	.5873544
Stddev	.0384260	.001597	.0001856	.000522	.0023419	.038260	.0061995
%RSD	4.638644	6.398901	17.17529	33.14364	1.734111	2.512810	1.055502

#1	.7857322	-.026789	.0008698	-.001187	.1326209	1.485914	.5902535
#2	.8391433	-.023899	.0012198	-.002167	.1372939	1.519621	.5915733
#3	.8602930	-.024167	.0011519	-.001368	.1352323	1.562260	.5802365

Sample Name: N2953-02DLX10 Acquired: 6/1/2022 1:04:41 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8597934	.0098757	1.126354
Stddev	.0013793	.0005981	.009575
%RSD	.1604259	6.055719	.8500604

#1	.8604689	.0092674	1.123477
#2	.8607048	.0104630	1.137037
#3	.8582065	.0098968	1.118547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.883	59790.28	4392.818	1836.773	3080.556
Stddev	90.458	5.25	68.338	7.774	118.276
%RSD	3.778710	.0087756	1.555672	.4232618	3.839442

#1	2415.895	59785.50	4329.695	1828.621	3107.458
#2	2294.451	59789.45	4383.372	1837.596	2951.147
#3	2471.304	59795.89	4465.388	1844.104	3183.065

Sample Name: N2953-03DLX10 Acquired: 6/1/2022 1:08:41 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090759	.0033071	.0143569	-.001406	.0007752	7.756459	.0565874
Stddev	.0004973	.0011526	.0005061	.002375	.0016235	.176707	.0011985
%RSD	5.479665	34.85264	3.525415	168.9267	209.4273	2.278197	2.117865

#1	.0085064	.0042083	.0143490	-.004119	.0022484	7.722566	.0560030
#2	.0092967	.0037047	.0148669	-.000401	-.000965	7.947659	.0579660
#3	.0094245	.0020083	.0138547	.000302	.001043	7.599153	.0557933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001141	.0014640	457.6622	.1219347	.0119155	.0141208	31.03513
Stddev	.0000486	.0004282	10.1286	.0016182	.0007190	.0009198	.45901
%RSD	42.58598	29.25222	2.213109	1.327145	6.034452	6.513616	1.478995

#1	.0001701	.0015079	455.8618	.1211042	.0117437	.0146104	30.55275
#2	.0000895	.0010155	468.5702	.1237995	.0112980	.0130598	31.08614
#3	.0000827	.0018686	448.5545	.1209003	.0127049	.0146923	31.46650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4468046	20.26260	.1605296	.0001993	.5452324	.0491549	.0874463
Stddev	.0108293	.40254	.0087492	.0000831	.0067892	.0025633	.0001126
%RSD	2.423723	1.986621	5.450216	41.70007	1.245192	5.214671	.1287716

#1	.4445116	20.10159	.1618385	.0001868	.5373976	.0461951	.0875676
#2	.4585968	20.72072	.1511997	.0001232	.5493855	.0506309	.0874261
#3	.4373055	19.96548	.1685506	.0002880	.5489139	.0506388	.0873451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8146692	-.045401	.0002827	-.000046	.1512298	1.664195	.8400458
Stddev	.0171744	.008094	.0002402	.000770	.0016969	.072465	.0282064
%RSD	2.108148	17.82787	84.99005	1656.284	1.122080	4.354351	3.357720

#1	.8043769	-.046709	.0005562	-.000018	.1511601	1.644375	.8295906
#2	.8051351	-.052762	.0001861	.000709	.1529605	1.603702	.8185598
#3	.8344957	-.036733	.0001057	-.000830	.1495688	1.744508	.8719870

Sample Name: N2953-03DLX10 Acquired: 6/1/2022 1:08:41 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P043-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8531695	.0083097	.8403605
Stddev	.0295132	.0007025	.0214978
%RSD	3.459237	8.453635	2.558162

#1	.8454215	.0075346	.8418228
#2	.8283033	.0089043	.8610898
#3	.8857838	.0084902	.8181689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.504	60344.19	4405.984	1846.946	3030.542
Stddev	146.281	110.83	124.658	22.137	261.275
%RSD	6.147531	.1836649	2.829295	1.198576	8.621400

#1	2371.630	60216.33	4345.068	1829.948	3056.572
#2	2529.563	60403.34	4323.497	1871.978	3277.828
#3	2237.319	60412.89	4549.388	1838.911	2757.226

Sample Name: N2953-04DLX10 Acquired: 6/1/2022 1:12:40 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057309	.0021872	.0184251	.0001888	-.001144	12.35150	.0715653
Stddev	.0004051	.0008198	.0009651	.0037038	.001850	.14766	.0006651
%RSD	7.069403	37.48194	5.237998	1961.555	161.6415	1.195520	.9292976

#1	.0052804	.0016392	.0188870	.0029426	-.001008	12.19937	.0708804
#2	.0060655	.0031297	.0190724	-.004022	.000633	12.36088	.0716069
#3	.0058467	.0017927	.0173158	.001646	-.003058	12.49425	.0722086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000220	.0019490	334.3912	.5604041	.0665442	.0411788	40.65850
Stddev	.0000506	.0000888	3.8940	.0020030	.0006943	.0005097	.46511
%RSD	229.7410	4.553515	1.164506	.3574203	1.043426	1.237693	1.143946

#1	.0000749	.0019369	330.7527	.5584694	.0671136	.0414890	40.17227
#2	.0000169	.0020432	333.9226	.5602737	.0667482	.0405906	40.70408
#3	-.000026	.0018670	338.4983	.5624691	.0657707	.0414567	41.09913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9278893	116.6162	1.225712	.0008686	1.381579	.0797462	.1467336
Stddev	.0119470	1.2755	.002122	.0002040	.029286	.0026707	.0025866
%RSD	1.287543	1.093741	.1731292	23.48260	2.119742	3.348935	1.762786

#1	.9154209	115.3496	1.224344	.0006811	1.350342	.0825325	.1494741
#2	.9290113	116.5985	1.224636	.0010858	1.385977	.0794973	.1443349
#3	.9392357	117.9004	1.228157	.0008389	1.408417	.0772087	.1463917

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8926852	-.031260	-.000637	-.000620	.4404840	.8618700	1.079710
Stddev	.0238167	.001614	.000500	.000631	.0047305	.0003568	.002590
%RSD	2.667987	5.162272	78.58676	101.7326	1.073935	.0414024	.2398966

#1	.8876390	-.030093	-.000083	-.000214	.4357031	.8614865	1.077600
#2	.8717960	-.033102	-.000769	-.000300	.4405863	.8619315	1.082601
#3	.9186207	-.030586	-.001058	-.001348	.4451625	.8621921	1.078929

Sample Name: N2953-04DLX10 Acquired: 6/1/2022 1:12:40 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.713250	.0058228	.2311191
Stddev	.007896	.0009389	.0016875
%RSD	.4608697	16.12515	.7301435
#1	1.706011	.0068600	.2293946
#2	1.721670	.0055776	.2311958
#3	1.712070	.0050308	.2327670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.415	59552.79	4441.926	1778.048	2940.200
Stddev	51.699	122.47	21.492	28.954	66.907
%RSD	2.290197	.2056534	.4838413	1.628406	2.275577
#1	2260.069	59423.24	4418.092	1744.620	2945.936
#2	2204.439	59568.45	4459.832	1795.269	2870.611
#3	2307.736	59666.67	4447.853	1794.254	3004.054

Sample Name: N2953-05DLX10 Acquired: 6/1/2022 1:16:39 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108260	.0028701	.0195291	-.003395	-.000109	11.41316	.0828467
Stddev	.0030760	.0028333	.0012795	.001264	.000821	.14197	.0008356
%RSD	28.41281	98.71745	6.551880	37.22267	751.5483	1.243932	1.008676

#1	.0138767	.0040523	.0209623	-.004834	.000056	11.41115	.0830913
#2	.0108758	-.000363	.0185016	-.002886	.000616	11.55613	.0835328
#3	.0077254	.004921	.0191235	-.002466	-.001000	11.27221	.0819161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001584	.0010802	380.9618	.3082364	.0354230	.0286209	29.36933
Stddev	.0000406	.0002816	4.5135	.0008447	.0011137	.0010620	.31181
%RSD	25.65066	26.06762	1.184765	.2740297	3.143892	3.710580	1.061698

#1	.0001750	.0013499	380.7661	.3086297	.0367087	.0298281	29.03509
#2	.0001880	.0011028	385.5701	.3072668	.0347595	.0282036	29.42050
#3	.0001121	.0007880	376.5494	.3088127	.0348008	.0278309	29.65239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5811506	55.41653	.5753780	.0001081	.9841016	.0648974	.1380093
Stddev	.0063921	.66197	.0117035	.0001116	.0094342	.0025472	.0007650
%RSD	1.099907	1.194538	2.034060	103.2469	.9586665	3.924928	.5543365

#1	.5783747	55.22899	.5888663	.0001177	.9732195	.0677933	.1384003
#2	.5884614	56.15204	.5679122	-.000008	.9899788	.0638951	.1384998
#3	.5766157	54.86856	.5693554	.000215	.9891064	.0630039	.1371278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002490	-.029986	.0005380	-.000109	.3387326	1.071445	.9368471
Stddev	.024161	.004038	.0003950	.000477	.0053618	.042767	.0103946
%RSD	2.410114	13.46726	73.42741	435.4446	1.582886	3.991571	1.109529

#1	.985581	-.034024	.0009906	-.000657	.3350932	1.023495	.9484564
#2	.991726	-.029989	.0002631	.000212	.3448898	1.085188	.9336816
#3	1.030163	-.025947	.0003602	.000117	.3362146	1.105651	.9284032

Sample Name: N2953-05DLX10 Acquired: 6/1/2022 1:16:39 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.188668	.0060403	.5995342
Stddev	.007221	.0007430	.0071449
%RSD	.6074659	12.30080	1.191733

#1	1.193665	.0051859	.5998392
#2	1.180389	.0064005	.6065217
#3	1.191950	.0065346	.5922417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.413	60430.70	4439.941	1839.399	3220.134
Stddev	63.565	81.35	85.879	9.093	77.701
%RSD	2.565763	.1346144	1.934236	.4943672	2.412971

#1	2404.039	60355.59	4375.735	1836.795	3130.437
#2	2512.458	60419.40	4406.597	1831.892	3263.206
#3	2515.741	60517.11	4537.492	1849.511	3266.761

Sample Name: CCV15 Acquired: 6/1/2022 1:20:37 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	4.978705	4.987189	4.905177	4.717398	4.983442	9.703082
Stddev	.006478	.023917	.017623	.002322	.009989	.081353
%RSD	.1301060	.4795630	.3592798	.0492172	.2004431	.8384238

#1	4.975604	4.969810	4.887966	4.719758	4.994584	9.611299
#2	4.974362	5.014465	4.923186	4.717319	4.975288	9.731645
#3	4.986151	4.977291	4.904380	4.715116	4.980454	9.766301

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.634258	.2535259	2.510311	25.43548	1.009754	2.465926
Stddev	.063394	.0011752	.009619	.23313	.005573	.008452
%RSD	.6580090	.4635518	.3831635	.9165554	.5519107	.3427353

#1	9.561424	.2547550	2.502452	25.16785	1.006641	2.457972
#2	9.664327	.2524132	2.521037	25.54415	1.006433	2.474800
#3	9.677021	.2534095	2.507443	25.59443	1.016188	2.465007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234301	5.195005	2.408532	26.08231	2.485193	1.278970
Stddev	.003095	.097889	.027424	.28967	.006198	.004171
%RSD	.2507799	1.884294	1.138631	1.110589	.2494062	.3261101

#1	1.236213	5.085763	2.377343	25.75640	2.480772	1.278373
#2	1.230730	5.224489	2.419381	26.18010	2.492278	1.275129
#3	1.235959	5.274764	2.428872	26.31042	2.482529	1.283407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.66397	2.460032	2.545747	23.06070	F 4.263234	4.591928
Stddev	.26111	.025187	.007078	.09210	.016387	.004149
%RSD	1.058673	1.023863	.2780303	.3993960	.3843746	.0903511

#1	24.36419	2.432920	2.539339	23.16540	4.280355	4.595496
#2	24.78596	2.464470	2.544559	23.02452	4.247696	4.587376
#3	24.84176	2.482705	2.553344	22.99218	4.261652	4.592913

Sample Name: CCV15 Acquired: 6/1/2022 1:20:37 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	F 4.279047	4.690176	4.844260	F 4.495668	F 4.213507	4.534625
Stddev	.024734	.039178	.058961	.018755	.028063	.024058
%RSD	.5780264	.8353137	1.217139	.4171717	.6660291	.5305477

#1	4.255681	4.647600	4.778218	4.482827	4.207256	4.506863
#2	4.304953	4.698223	4.862954	4.517190	4.244169	4.549380
#3	4.276507	4.724706	4.891608	4.486986	4.189097	4.547632

Elem	Sr4077
Units	ppm
Avg	F 4.369165
Stddev	.070997
%RSD	1.624961

#1	4.287462
#2	4.415852
#3	4.404180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.934	62600.05	4554.268	1778.871	3061.028
Stddev	8.208	36.05	26.876	3.823	10.175
%RSD	.3680730	.0575894	.5901363	.2148890	.3324020

#1	2220.473	62558.84	4523.622	1781.769	3060.586
#2	2235.154	62625.78	4565.354	1774.539	3051.082
#3	2234.174	62615.52	4573.827	1780.306	3071.417

Sample Name: CCB15 Acquired: 6/1/2022 1:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.001086	.0019970	-.001169	-.001538	.0006692	.0008659	-.001522
Stddev	.001882	.0001890	.001131	.000966	.0006702	.0029044	.000397
%RSD	173.2402	9.461513	96.74818	62.80795	100.1515	335.4204	26.08733

#1	-.002513	.0017869	-.000811	-.002644	.0013444	.0038838	-.001857
#2	-.001793	.0020511	-.002435	-.000861	.0006589	.0006238	-.001625
#3	.001047	.0021530	-.000260	-.001108	.0000042	-.001910	-.001083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000554	.0001216	-.014803	.0000373	.0000387	-.000108	-.005110
Stddev	.0000331	.0000609	.012689	.0002207	.0000605	.000176	.004271
%RSD	59.69977	50.04300	85.72028	591.4791	156.3258	162.7046	83.57168

#1	.0000511	.0001225	-.015450	.0002752	.0000088	-.000025	-.010011
#2	.0000904	.0000604	-.027155	-.000002	-.000001	-.000310	-.003135
#3	.0000247	.0001821	-.001802	-.000161	.000108	.000011	-.002185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000675	-.016431	.0000207	.0003809	-.019562	-.004915	.0002854
Stddev	.000320	.019581	.0002543	.0001162	.001737	.001000	.0000786
%RSD	47.42752	119.1704	1230.972	30.50183	8.878097	20.34256	27.52714

#1	-.000333	-.031798	.0003054	.0004091	-.020743	-.006044	.0003520
#2	-.000725	-.023110	-.000060	.0002532	-.020376	-.004141	.0001988
#3	-.000968	.005616	-.000184	.0004803	-.017568	-.004560	.0003055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084572	.0013988	.0009125	-.000109	-.000516	.0138750	-.000671
Stddev	.002469	.0009538	.0002634	.000183	.000294	.0072234	.000690
%RSD	2.919511	68.18685	28.87053	167.6837	57.08558	52.06029	102.8004

#1	-.084543	.0024761	.0010210	.000101	-.000249	.0216646	-.000727
#2	-.087056	.0010585	.0011044	-.000233	-.000467	.0125627	.000045
#3	-.082118	.0006618	.0006122	-.000195	-.000831	.0073978	-.001332

Sample Name: CCB15 Acquired: 6/1/2022 1:24:26 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	-.003278	-.003794	-.000113
Stddev	.002946	.000524	.000046
%RSD	89.86120	13.80187	40.65476

#1	-.006629	-.004383	-.000166
#2	-.002112	-.003383	-.000088
#3	-.001094	-.003615	-.000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.472	65173.85	4813.222	2016.581	3711.650
Stddev	158.302	216.42	191.348	12.531	282.512
%RSD	6.204320	.3320694	3.975463	.6213798	7.611485

#1	2642.028	65029.61	4614.065	2010.365	4029.854
#2	2368.684	65069.24	4829.936	2008.374	3614.780
#3	2643.706	65422.70	4995.664	2031.005	3490.317

Sample Name: N2953-05DUPDLX10 Acquired: 6/1/2022 1:28:30 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109833	.0033285	.0285776	-.003150	-.000332	11.82049	.1160097
Stddev	.0015058	.0013193	.0011214	.002750	.002175	.09735	.0009604
%RSD	13.70960	39.63713	3.924098	87.30666	654.7336	.8235849	.8279008

#1	.0126869	.0041330	.0278577	-.006213	.001782	11.88104	.1167067
#2	.0104322	.0040466	.0298696	-.000894	-.002562	11.70819	.1149141
#3	.0098306	.0018059	.0280053	-.002343	-.000217	11.87224	.1164082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001284	.0014295	356.4812	.4394021	.0469871	.0329979	32.23962
Stddev	.0000743	.0001055	3.0939	.0017138	.0003060	.0002078	.45613
%RSD	57.87926	7.377432	.8678897	.3900239	.6512308	.6297710	1.414797

#1	.0001555	.0015407	357.7291	.4375972	.0471189	.0331817	31.76171
#2	.0000443	.0014169	352.9582	.4410073	.0466373	.0327724	32.28688
#3	.0001853	.0013309	358.7562	.4396017	.0472051	.0330396	32.67028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7065903	60.57410	.6951108	.0005970	1.025964	.0631298	.2221306
Stddev	.0095829	.40534	.0007439	.0002989	.006100	.0018578	.0005842
%RSD	1.356211	.6691618	.1070257	50.07453	.5945847	2.942891	.2630066

#1	.7096565	60.72417	.6946856	.0002519	1.018929	.0626298	.2224919
#2	.6958496	60.11512	.6959698	.0007638	1.029178	.0651865	.2224433
#3	.7142648	60.88300	.6946769	.0007752	1.029786	.0615732	.2214566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.170134	-.014568	.0006580	-.001342	.3465781	1.160676	.9434574
Stddev	.026517	.005350	.0002220	.000630	.0045889	.036945	.0006366
%RSD	2.266147	36.72270	33.73339	46.95272	1.324065	3.183053	.0674745

#1	1.140395	-.020019	.0007775	-.001982	.3482367	1.118020	.9437171
#2	1.178691	-.014358	.0004019	-.000723	.3413904	1.182533	.9427320
#3	1.191316	-.009326	.0007947	-.001321	.3501071	1.181475	.9439231

Sample Name: N2953-05DUPDLX10 Acquired: 6/1/2022 1:28:30 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.237486	.0071405	.5228652
Stddev	.004886	.0003862	.0050685
%RSD	.3948160	5.408410	.9693786

#1	1.241088	.0068546	.5281735
#2	1.239447	.0075798	.5180764
#3	1.231925	.0069870	.5223457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.624	60260.96	4644.942	1828.001	2924.490
Stddev	23.984	72.39	77.181	14.318	25.831
%RSD	1.063782	.1201222	1.661621	.7832788	.8832643

#1	2235.405	60208.03	4556.419	1812.149	2906.525
#2	2281.503	60231.42	4698.130	1831.861	2954.092
#3	2246.964	60343.45	4680.278	1839.994	2912.853

Sample Name: N2953-05LDLX50 Acquired: 6/1/2022 1:32:28 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.0025164	.0011744	.0045809	-.000939	.0006412	2.169765	.0181194
Stddev	.0024032	.0009563	.0006743	.001535	.0011545	.026876	.0000709
%RSD	95.49915	81.43058	14.71973	163.4358	180.0470	1.238665	.3914688

#1	.0022386	.0021599	.0041600	-.001719	.0007613	2.177712	.0181118
#2	.0002643	.0011129	.0042240	-.001929	-.000569	2.191771	.0181938
#3	.0050465	.0002503	.0053586	.000829	.001731	2.139811	.0180526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000801	.0001988	68.27684	.0735524	.0077404	.0065661	5.896817
Stddev	.0000084	.0000446	.90601	.0003241	.0001797	.0006863	.115793
%RSD	10.47509	22.41646	1.326960	.4406659	2.321813	10.45148	1.963645

#1	.0000764	.0002286	68.61151	.0732000	.0077354	.0062118	5.775068
#2	.0000742	.0001476	68.96791	.0738378	.0075632	.0061293	5.909829
#3	.0000897	.0002203	67.25111	.0736194	.0079226	.0073571	6.005554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1279336	11.39015	.1225679	.0003354	.1775196	.0113635	.0350801
Stddev	.0018912	.15074	.0021416	.0002760	.0106516	.0025901	.0007993
%RSD	1.478302	1.323423	1.747263	82.27990	6.000227	22.79272	2.278452

#1	.1278086	11.31323	.1216672	.0005457	.1652206	.0125102	.0351466
#2	.1298842	11.56384	.1210237	.0004377	.1837551	.0131824	.0342496
#3	.1261079	11.29339	.1250127	.0000229	.1835831	.0083981	.0358440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0989306	-.008529	-.000107	-.001833	.0660000	.2199253	.1629256
Stddev	.0196544	.002425	.000389	.000934	.0009526	.0134480	.0008274
%RSD	19.86683	28.43287	362.8075	50.96866	1.443263	6.114822	.5078263

#1	.0765485	-.010638	-.000555	-.001118	.0649255	.2049987	.1623087
#2	.1133738	-.009069	.000084	-.001490	.0663336	.2310964	.1626023
#3	.1068695	-.005879	.000149	-.002889	.0667408	.2236807	.1638658

Sample Name: N2953-05LDLX50 Acquired: 6/1/2022 1:32:28 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	.2062804	-.002530	.1063548
Stddev	.0080704	.000292	.0017923
%RSD	3.912358	11.52440	1.685188

#1	.2009579	-.002845	.1072335
#2	.2023171	-.002269	.1075383
#3	.2155662	-.002476	.1042928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.323	63011.73	4646.767	1923.700	3349.464
Stddev	117.996	87.80	131.041	29.416	177.740
%RSD	4.997037	.1393319	2.820037	1.529110	5.306520

#1	2379.449	62933.82	4534.404	1951.797	3379.537
#2	2469.207	62994.51	4615.186	1926.181	3510.249
#3	2235.313	63106.86	4790.713	1893.123	3158.606

Sample Name: N2953-06DLX10 Acquired: 6/1/2022 1:36:30 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-05MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0803149	.1696043	.1270212	.1745642	.0631431	12.51004	.1162069
Stddev	.0022507	.0067868	.0064535	.0055315	.0026614	.11329	.0008982
%RSD	2.802321	4.001548	5.080633	3.168718	4.214930	.9055533	.7729702

#1	.0816261	.1762369	.1334379	.1804720	.0659675	12.64084	.1172399
#2	.0777161	.1626732	.1205315	.1695079	.0627801	12.44566	.1156092
#3	.0816025	.1699028	.1270943	.1737128	.0606819	12.44362	.1157717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177766	.0192018	367.9817	.4410578	.0601039	.0630479	39.10127
Stddev	.0003998	.0011401	2.8089	.0012177	.0028823	.0027399	.46736
%RSD	2.249328	5.937289	.7633358	.2760945	4.795495	4.345681	1.195255

#1	.0182382	.0203729	371.0090	.4424619	.0629228	.0656974	38.61432
#2	.0175351	.0180955	365.4597	.4402900	.0571622	.0602258	39.14328
#3	.0175567	.0191369	367.4763	.4404216	.0602266	.0632204	39.54620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6924416	67.67302	.7653744	.0074241	1.419215	.0956869	.1987823
Stddev	.0052721	.51967	.0235617	.0001630	.012229	.0038782	.0003969
%RSD	.7613853	.7679128	3.078450	2.195598	.8616848	4.052964	.1996783

#1	.6983153	68.14974	.7857188	.0075041	1.407526	.0980561	.1984929
#2	.6881190	67.11905	.7395583	.0072366	1.418198	.0912114	.1986192
#3	.6908905	67.75026	.7708462	.0075317	1.431921	.0977932	.1992348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.172454	.0059115	.0385791	.0670193	.3613647	1.697979	1.603139
Stddev	.041780	.0063432	.0010207	.0004215	.0027454	.032302	.016785
%RSD	1.923189	107.3020	2.645707	.6289230	.7597333	1.902392	1.047032

#1	2.127582	-.001385	.0391470	.0668373	.3645131	1.664700	1.610974
#2	2.210236	.009002	.0374008	.0667194	.3601116	1.700030	1.583869
#3	2.179545	.010117	.0391896	.0675012	.3594695	1.729206	1.614575

Sample Name: N2953-06DLX10 Acquired: 6/1/2022 1:36:30 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-05MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.274667	.0275089	.5641033
Stddev	.006951	.0004066	.0054025
%RSD	.5453233	1.478076	.9577111

#1	1.282687	.0274237	.5703350
#2	1.270366	.0279514	.5612351
#3	1.270949	.0271516	.5607399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.676	60235.68	4623.929	1828.428	3096.129
Stddev	102.363	165.78	101.960	1.176	131.666
%RSD	4.272831	.2752210	2.205055	.0643318	4.252585

#1	2291.245	60046.90	4506.905	1827.070	2963.213
#2	2495.837	60357.52	4671.258	1829.093	3226.507
#3	2399.947	60302.62	4693.623	1829.121	3098.666

Sample Name: N2953-07DLX10 Acquired: 6/1/2022 1:40:28 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-05MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0871808	.1819767	.1483755	.1901342	.0679006	12.52879	.1148901
Stddev	.0054103	.0118389	.0078542	.0109657	.0041245	.15846	.0020629
%RSD	6.205884	6.505692	5.293436	5.767364	6.074351	1.264761	1.795572

#1	.0923676	.1903551	.1535969	.1962018	.0703860	12.34873	.1126642
#2	.0876030	.1871422	.1521866	.1967251	.0701762	12.59064	.1167377
#3	.0815716	.1684328	.1393429	.1774756	.0631395	12.64699	.1152685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181688	.0203133	378.4625	.4421348	.0619514	.0670254	41.48300
Stddev	.0000563	.0011370	5.7987	.0004803	.0021795	.0026963	.72256
%RSD	.3096851	5.597516	1.532171	.1086349	3.518076	4.022768	1.741817

#1	.0181159	.0211472	372.2610	.4424660	.0634445	.0695247	40.69745
#2	.0182279	.0207746	379.3767	.4423546	.0629594	.0673834	41.63234
#3	.0181626	.0190181	383.7498	.4415840	.0594504	.0641680	42.11923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7016650	67.21538	.7753711	.0077272	1.440808	.1014347	.2071485
Stddev	.0104937	.96759	.0203561	.0001307	.028617	.0059930	.0003503
%RSD	1.495547	1.439541	2.625341	1.691494	1.986200	5.908207	.1691079

#1	.6904660	66.16349	.7873499	.0077626	1.408051	.0975990	.2073419
#2	.7032576	67.41516	.7868960	.0075824	1.460950	.0983645	.2067441
#3	.7112714	68.06748	.7518673	.0078365	1.453424	.1083407	.2073594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.218463	.0057960	.0401757	.0693660	.3664744	1.730456	1.654896
Stddev	.047520	.0033770	.0005247	.0011272	.0042846	.020023	.003811
%RSD	2.142015	58.26531	1.306043	1.625038	1.169141	1.157072	.2302636

#1	2.163627	.0029412	.0405138	.0702902	.3615705	1.710738	1.656681
#2	2.244184	.0049230	.0404421	.0696975	.3694933	1.729860	1.657488
#3	2.247579	.0095238	.0395713	.0681102	.3683593	1.750770	1.650521

Sample Name: N2953-07DLX10 Acquired: 6/1/2022 1:40:28 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-05MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.300282	.0288898	.5713388
Stddev	.007844	.0003288	.0077097
%RSD	.6032861	1.138024	1.349414

#1	1.308688	.0285469	.5625144
#2	1.293157	.0289201	.5747323
#3	1.299000	.0292024	.5767696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.003	60169.36	4625.254	1824.071	2961.649
Stddev	150.361	221.06	18.672	5.038	195.044
%RSD	6.583208	.3673907	.4036955	.2762091	6.585648

#1	2177.096	59921.62	4603.957	1818.990	2824.079
#2	2218.981	60346.47	4632.994	1824.159	2876.006
#3	2455.933	60239.99	4638.811	1829.065	3184.862

Sample Name: N2953-05ADLX10 Acquired: 6/1/2022 1:44:26 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10962 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0830492	.1841582	.1166459	.1859568	.0783379	12.06867	.1241221
Stddev	.0036410	.0098333	.0080122	.0137875	.0042318	.25626	.0023521
%RSD	4.384210	5.339617	6.868821	7.414330	5.402043	2.123358	1.894949

#1	.0805136	.1774385	.1139072	.1768842	.0759480	11.79417	.1216120
#2	.0814127	.1795915	.1103622	.1791634	.0758417	12.30161	.1262753
#3	.0872214	.1954445	.1256683	.2018227	.0832241	12.11023	.1244788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189012	.0201982	379.0060	.4182844	.0611356	.0606397	32.52742
Stddev	.0003029	.0010132	7.7664	.0009029	.0022380	.0021132	.41444
%RSD	1.602349	5.016516	2.049149	.2158572	3.660652	3.484776	1.274115

#1	.0188253	.0194541	370.6167	.4190826	.0596924	.0593420	32.08277
#2	.0192348	.0197882	385.9451	.4184663	.0600007	.0594991	32.59654
#3	.0186435	.0213522	380.4563	.4173044	.0637136	.0630781	32.90295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6810167	59.23357	.7018740	.0076636	1.397564	.0951362	.2110393
Stddev	.0139641	1.18693	.0161878	.0002270	.013149	.0028173	.0027314
%RSD	2.050480	2.003812	2.306364	2.962659	.9408325	2.961295	1.294283

#1	.6655871	57.98702	.6893169	.0077015	1.382522	.0945944	.2103497
#2	.6927864	60.35019	.6961617	.0074200	1.406875	.0926292	.2140495
#3	.6846765	59.36349	.7201435	.0078693	1.403293	.0981851	.2087187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.222177	.0136013	.0406551	.0697890	.3723600	1.295720	1.672111
Stddev	.020236	.0016419	.0006873	.0016760	.0076307	.020263	.006607
%RSD	.9106411	12.07136	1.690695	2.401595	2.049273	1.563840	.3951090

#1	2.202481	.0146067	.0398793	.0678553	.3637457	1.275813	1.665241
#2	2.242913	.0117067	.0408980	.0706880	.3782711	1.295025	1.678418
#3	2.221137	.0144906	.0411880	.0708238	.3750632	1.316321	1.672673

Sample Name: N2953-05ADLX10 Acquired: 6/1/2022 1:44:26 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10962 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.270711	.0298024	.5970435
Stddev	.006498	.0002695	.0109909
%RSD	.5113489	.9043300	1.840891

#1	1.272031	.0295619	.5856630
#2	1.263655	.0300937	.6075983
#3	1.276448	.0297517	.5978693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.898	60142.66	4615.445	1820.872	3069.721
Stddev	124.597	174.29	61.452	22.369	160.440
%RSD	5.235407	.2897870	1.331452	1.228468	5.226517

#1	2459.046	59945.95	4640.081	1822.930	3174.427
#2	2444.374	60204.19	4545.497	1797.546	3149.726
#3	2236.275	60277.83	4660.756	1842.141	2885.012

Sample Name: N2953-08DLX10 Acquired: 6/1/2022 1:48:25 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131371	.0015906	.0345840	-.004866	-.000058	12.24058	.0881146
Stddev	.0010674	.0017171	.0003841	.003043	.000764	.03206	.0006339
%RSD	8.125271	107.9577	1.110688	62.53242	1328.186	.2619423	.7193779

#1	.0142749	-.000315	.0341685	-.003667	.000725	12.20424	.0873874
#2	.0121578	.003017	.0346574	-.008326	-.000096	12.25262	.0884062
#3	.0129785	.002070	.0349262	-.002605	-.000801	12.26488	.0885502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001024	.0016352	430.2580	.3646299	.0444803	.0357262	33.68367
Stddev	.0001160	.0000711	1.4909	.0014994	.0003493	.0002896	.42941
%RSD	113.3501	4.345581	.3465083	.4112022	.7852983	.8107197	1.274822

#1	.0002273	.0015727	428.5994	.3632218	.0442324	.0355071	33.22292
#2	.0000818	.0016205	430.6878	.3662063	.0448798	.0360546	33.75541
#3	-.000002	.0017125	431.4867	.3644615	.0443287	.0356169	34.07269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6774060	72.54255	.7647242	.0001314	1.105165	.0639297	.1845462
Stddev	.0039718	.26784	.0015712	.0003642	.016608	.0012100	.0024179
%RSD	.5863258	.3692177	.2054554	277.1716	1.502784	1.892673	1.310167

#1	.6729467	72.23685	.7654573	.0002655	1.092705	.0634853	.1859848
#2	.6805638	72.65478	.7629204	.0004096	1.098769	.0630048	.1858990
#3	.6787074	72.73602	.7657948	-.000281	1.124020	.0652991	.1817547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.181338	-.027466	.0002623	-.000827	.2960671	.9187495	1.063645
Stddev	.035421	.002839	.0001409	.001158	.0012439	.0073802	.003381
%RSD	2.998400	10.33562	53.71543	140.0152	.4201544	.8032859	.3178346

#1	1.140763	-.029988	.0003808	-.002133	.2946321	.9105861	1.064994
#2	1.197169	-.024392	.0001065	-.000422	.2968386	.9207130	1.066143
#3	1.206083	-.028020	.0002997	.000074	.2967307	.9249494	1.059799

Sample Name: N2953-08DLX10 Acquired: 6/1/2022 1:48:25 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.498729	.0078597	.6542626
Stddev	.009883	.0009592	.0027637
%RSD	.6594412	12.20412	.4224112

#1	1.510062	.0074120	.6526923
#2	1.491900	.0089609	.6526418
#3	1.494225	.0072063	.6574537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.932	59705.38	4399.002	1789.667	2835.056
Stddev	10.853	133.92	52.781	26.781	14.086
%RSD	.4917699	.2243063	1.199850	1.496434	.4968426

#1	2219.394	59559.47	4343.669	1774.924	2851.318
#2	2199.553	59733.98	4404.543	1773.497	2826.697
#3	2201.850	59822.70	4448.795	1820.581	2827.152

Sample Name: N2953-09DLX10 Acquired: 6/1/2022 1:52:24 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118934	.0025367	.0296251	-.003787	-.000240	12.08604	.0913821
Stddev	.0022702	.0008561	.0006451	.004162	.001292	.16287	.0012490
%RSD	19.08826	33.74781	2.177565	109.8970	537.1776	1.347583	1.366803

#1	.0124637	.0035061	.0303643	-.007935	.000494	12.01559	.0909040
#2	.0138241	.0022195	.0291756	.000389	.000516	12.27228	.0927996
#3	.0093924	.0018844	.0293354	-.003815	-.001732	11.97027	.0904428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002536	.0010798	428.0566	.3075077	.0313309	.0308177	28.37178
Stddev	.0000754	.0001725	5.4444	.0010353	.0005093	.0002861	.39878
%RSD	29.70997	15.97946	1.271897	.3366834	1.625383	.9282762	1.405543

#1	.0002307	.0012590	423.4288	.3070490	.0313869	.0308800	27.97389
#2	.0001924	.0009148	434.0555	.3086931	.0318099	.0310675	28.37001
#3	.0003378	.0010656	426.6856	.3067809	.0307960	.0305056	28.77144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4986340	41.38022	.4791604	.0003006	.9806137	.0681054	.0863194
Stddev	.0105072	.72094	.0014063	.0002971	.0130690	.0028650	.0005397
%RSD	2.107186	1.742233	.2934907	98.85565	1.332734	4.206773	.6252965

#1	.4930046	41.14320	.4805913	.0006249	.9721124	.0656369	.0868031
#2	.5107564	42.18983	.4777800	.0002353	.9956622	.0712471	.0864178
#3	.4921411	40.80764	.4791099	.0000415	.9740665	.0674322	.0857372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133303	-.022219	.0010433	-.000684	.3014134	.9271916	.8159235
Stddev	.011851	.002616	.0003673	.000745	.0024055	.0153590	.0032136
%RSD	1.045743	11.77568	35.20816	108.7959	.7980608	1.656504	.3938555

#1	1.145082	-.022754	.0012314	-.000914	.3003004	.9098075	.8141349
#2	1.133447	-.024527	.0006200	.000148	.3041738	.9389237	.8196334
#3	1.121381	-.019376	.0012784	-.001287	.2997660	.9328437	.8140021

Sample Name: N2953-09DLX10 Acquired: 6/1/2022 1:52:24 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.102941	.0063005	.6513277
Stddev	.002945	.0002784	.0086578
%RSD	.2670506	4.418218	1.329252

#1	1.101908	.0064555	.6471134
#2	1.106264	.0064669	.6612858
#3	1.100651	.0059792	.6455840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.175	60568.64	4513.043	1828.068	2945.534
Stddev	81.005	114.61	66.871	16.083	100.169
%RSD	3.530888	.1892220	1.481723	.8798070	3.400701

#1	2210.995	60441.46	4490.760	1809.655	2841.461
#2	2298.717	60663.92	4460.158	1835.176	2953.861
#3	2372.814	60600.55	4588.210	1839.373	3041.279

Sample Name: N2953-10DLX10 Acquired: 6/1/2022 1:56:24 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140507	.0026767	.0115897	-.002290	.0012412	14.86433	.0534975
Stddev	.0019585	.0027701	.0001727	.004684	.0014230	.30367	.0011250
%RSD	13.93871	103.4928	1.489796	204.5518	114.6486	2.042940	2.102955

#1	.0159567	-.000522	.0113976	-.005760	.0025425	14.57597	.0529639
#2	.0141519	.004299	.0117320	.003038	.0014595	15.18129	.0547900
#3	.0120436	.004253	.0116394	-.004149	-.000278	14.83574	.0527385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003515	.0008942	459.7049	.1562589	.0231247	.0333542	36.72201
Stddev	.0000800	.0002813	9.9352	.0003469	.0010969	.0016541	.42586
%RSD	22.77046	31.45819	2.161210	.2220179	4.743260	4.959237	1.159683

#1	.0003072	.0010482	450.0134	.1558822	.0240858	.0343900	36.32714
#2	.0004439	.0010649	469.8670	.1563292	.0233586	.0342261	36.66564
#3	.0003034	.0005695	459.2342	.1565652	.0219298	.0314465	37.17324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5834741	25.29968	.2178425	-.000082	1.175333	.0699771	.0763275
Stddev	.0140591	.59500	.0068654	.000379	.012441	.0011633	.0010978
%RSD	2.409554	2.351803	3.151536	460.2242	1.058475	1.662357	1.438210

#1	.5690781	24.67355	.2224873	-.000510	1.162326	.0686873	.0775578
#2	.5971702	25.85769	.2210835	.000215	1.176556	.0709468	.0759765
#3	.5841740	25.36781	.2099565	.000047	1.187117	.0702972	.0754481

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.482813	-.030051	.0013589	-.001589	.2511337	.7443296	.8655056
Stddev	.013124	.007980	.0000813	.000430	.0070877	.0129310	.0108929
%RSD	.8850967	26.55389	5.980302	27.06970	2.822268	1.737267	1.258554

#1	1.467691	-.022926	.0014434	-.002076	.2437225	.7563906	.8745634
#2	1.489520	-.038673	.0013519	-.001430	.2578461	.7306762	.8685347
#3	1.491230	-.028554	.0012813	-.001261	.2518324	.7459222	.8534188

Sample Name: N2953-10DLX10 Acquired: 6/1/2022 1:56:24 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P044-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8256070	.0212497	.9917531
Stddev	.0065824	.0009179	.0194232
%RSD	.7972766	4.319630	1.958470

#1	.8330063	.0223096	.9749396
#2	.8204022	.0207203	1.013014
#3	.8234126	.0207191	.987305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.458	60618.09	4523.728	1823.270	3023.043
Stddev	142.697	102.18	87.715	48.390	178.605
%RSD	6.009677	.1685559	1.939001	2.654025	5.908103

#1	2334.379	60521.23	4557.624	1767.885	2973.912
#2	2256.086	60608.18	4424.122	1844.562	2874.147
#3	2532.909	60724.86	4589.437	1857.363	3221.071

Sample Name: N2953-11DLX10 Acquired: 6/1/2022 2:00:23 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099939	.0016891	.0066762	-.003098	-.000704	12.26853	.0350104
Stddev	.0034170	.0024562	.0016816	.001159	.001635	.26358	.0008251
%RSD	34.19020	145.4185	25.18820	37.41674	232.2306	2.148438	2.356614

#1	.0134183	.0016137	.0058565	-.002662	-.000016	11.96718	.0340587
#2	.0065845	-.000729	.0055616	-.002220	.000474	12.38223	.0355225
#3	.0099790	.004182	.0086105	-.004413	-.002571	12.45618	.0354502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003280	.0007115	415.5432	.1338023	.0185535	.0260602	26.90309
Stddev	.0000070	.0001524	10.8753	.0005553	.0005687	.0012830	.39463
%RSD	2.125396	21.42424	2.617125	.4150151	3.065061	4.923057	1.466842

#1	.0003282	.0007053	403.2954	.1331616	.0182533	.0266418	26.45501
#2	.0003210	.0005623	419.2659	.1341018	.0181978	.0245894	27.05541
#3	.0003349	.0008670	424.0683	.1341436	.0192093	.0269494	27.19886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5223737	23.92818	.1741464	-.000092	.8008459	.0643295	.0522655
Stddev	.0119015	.59869	.0016698	.000163	.0139001	.0046898	.0006912
%RSD	2.278346	2.502039	.9588273	177.4343	1.735679	7.290254	1.322429

#1	.5089921	23.26271	.1750187	-.000268	.7879651	.0606050	.0529648
#2	.5263543	24.09878	.1722212	-.000060	.7989930	.0627874	.0522488
#3	.5317747	24.42306	.1751994	.000053	.8155795	.0695962	.0515827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9697811	-.030032	.0006081	-.001588	.2480671	1.542273	.6718845
Stddev	.0084466	.001992	.0002577	.000828	.0046901	.009383	.0043362
%RSD	.8709745	6.634329	42.37149	52.14236	1.890645	.6083635	.6453785

#1	.9794048	-.029295	.0007047	-.001440	.2427393	1.531632	.6695633
#2	.9635972	-.028513	.0003161	-.000844	.2498898	1.545827	.6692031
#3	.9663413	-.032288	.0008036	-.002480	.2515722	1.549359	.6768872

Sample Name: N2953-11DLX10 Acquired: 6/1/2022 2:00:23 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6091861	.0175645	.8753939
Stddev	.0060918	.0004477	.0197162
%RSD	.9999898	2.548782	2.252265

#1	.6148837	.0172577	.8530360
#2	.6027647	.0180782	.8828553
#3	.6099100	.0173577	.8902905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.780	61033.90	4437.443	1835.887	3035.600
Stddev	88.662	289.70	44.808	28.183	115.693
%RSD	3.742927	.4746562	1.009773	1.535092	3.811211

#1	2411.162	60727.39	4487.847	1810.613	3089.181
#2	2428.296	61071.13	4402.125	1830.771	3114.789
#3	2266.881	61303.19	4422.357	1866.277	2902.830

Sample Name: N2953-12DLX10 Acquired: 6/1/2022 2:04:23 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059142	.0100009	.0150184	.0091700	-.005110	10.72660	.0464422
Stddev	.0011432	.0007175	.0008122	.0031156	.000610	.20645	.0011292
%RSD	19.32968	7.174869	5.407865	33.97598	11.94599	1.924620	2.431462

#1	.0060904	.0099383	.0150445	.0089783	-.004405	10.50952	.0451612
#2	.0069591	.0093168	.0158171	.0061547	-.005461	10.74981	.0468719
#3	.0046931	.0107478	.0141934	.0123770	-.005463	10.92045	.0472934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000308	.0003241	41.42055	1.329780	.1367504	.0444391	75.45353
Stddev	.000026	.0001583	.85476	.004869	.0037349	.0013574	.80277
%RSD	8.548341	48.83312	2.063625	.3661299	2.731170	3.054449	1.063931

#1	-.000279	.0002509	40.47195	1.325040	.1326020	.0435516	74.62375
#2	-.000313	.0005058	41.65876	1.329533	.1398455	.0460017	75.51060
#3	-.000331	.0002157	42.13094	1.334768	.1378037	.0437641	76.22625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.404027	295.7829	2.535153	.0014989	.2407300	.0696871	.1468248
Stddev	.027600	6.4214	.066128	.0003704	.0031710	.0049498	.0028277
%RSD	1.965790	2.170983	2.608434	24.70907	1.317238	7.102827	1.925896

#1	1.374058	288.6342	2.462909	.0014511	.2391233	.0701887	.1481410
#2	1.409623	297.6521	2.592688	.0018908	.2386839	.0645056	.1435789
#3	1.428401	301.0622	2.549861	.0011547	.2443827	.0743669	.1487544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4194709	-.023487	-.000716	.0017058	.2987821	1.581417	.7208910
Stddev	.0117494	.006987	.000132	.0006785	.0077557	.018057	.0068858
%RSD	2.801002	29.75083	18.42354	39.77536	2.595777	1.141807	.9551862

#1	.4174233	-.018789	-.000846	.0023483	.2911881	1.586033	.7135386
#2	.4088799	-.031517	-.000582	.0009963	.2984681	1.596717	.7219459
#3	.4321095	-.020155	-.000718	.0017726	.3066900	1.561500	.7271886

Sample Name: N2953-12DLX10 Acquired: 6/1/2022 2:04:23 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P044-SS002-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.068085	-.000128	.0270317
Stddev	.007175	.000232	.0009869
%RSD	.6717418	180.6945	3.650982

#1	1.059801	-.000181	.0259551
#2	1.072136	-.000330	.0272464
#3	1.072318	.000125	.0278936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.195	60883.24	4604.722	1798.009	3226.365
Stddev	52.494	146.91	35.376	28.966	76.430
%RSD	2.188904	.2412972	.7682452	1.611025	2.368932

#1	2454.275	60713.68	4645.124	1774.194	3308.691
#2	2350.233	60963.84	4579.307	1830.256	3157.662
#3	2390.077	60972.22	4589.736	1789.578	3212.742

Sample Name: CCV16 Acquired: 6/1/2022 2:08:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	4.990891	4.999714	4.935055	4.734226	4.999376	9.660864
Stddev	.023439	.014912	.017562	.012267	.009264	.108199
%RSD	.4696440	.2982621	.3558588	.2591226	.1852980	1.119974

#1	4.982881	4.992030	4.923619	4.723903	4.995209	9.548431
#2	4.972507	4.990210	4.926270	4.730987	4.992927	9.669899
#3	5.017286	5.016901	4.955276	4.747788	5.009991	9.764263

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.737241	.2518157	2.522378	25.57404	1.036291	2.479753
Stddev	.090477	.0023379	.009408	.21232	.048563	.009070
%RSD	.9291847	.9284216	.3729924	.8302319	4.686205	.3657724

#1	9.639908	.2540915	2.514750	25.35526	1.091399	2.472744
#2	9.753031	.2494202	2.519493	25.58760	.999757	2.476518
#3	9.818783	.2519354	2.532891	25.77926	1.017716	2.489998

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239025	5.398060	2.420705	25.97511	2.496342	1.310777
Stddev	.002750	.188903	.030161	.28469	.008262	.058565
%RSD	.2219498	3.499463	1.245948	1.095992	.3309692	4.467953

#1	1.237522	5.600645	2.388694	25.72161	2.488747	1.377935
#2	1.237355	5.226739	2.424831	25.92063	2.495140	1.270324
#3	1.242199	5.366796	2.448590	26.28311	2.505140	1.284073

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.23021	2.475567	2.599422	23.89514	F 4.231522	4.615044
Stddev	.79426	.021203	.119739	.92782	.037446	.019050
%RSD	3.148041	.8564904	4.606363	3.882869	.8849321	.4127759

#1	26.13799	2.453221	2.737236	24.94114	4.272858	4.601549
#2	24.66318	2.478075	2.520883	23.57277	4.199868	4.606748
#3	24.88947	2.495404	2.540145	23.17150	4.221839	4.636835

Sample Name: CCV16 Acquired: 6/1/2022 2:08:21 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	F 4.296584	4.710163	4.970608	4.515909	F 4.229345	F 4.476552
Stddev	.020157	.047121	.157876	.013842	.016321	.031446
%RSD	.4691478	1.000418	3.176183	.3065191	.3859042	.7024585

#1	4.277898	4.659941	5.143761	4.501285	4.215425	4.442795
#2	4.293908	4.717144	4.834653	4.517635	4.225303	4.481847
#3	4.317945	4.753404	4.933409	4.528807	4.247308	4.505015

Elem	Sr4077
Units	ppm
Avg	F 4.380732
Stddev	.085954
%RSD	1.962095

#1	4.282659
#2	4.416568
#3	4.442970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.596	61912.03	4630.216	1755.842	3071.460
Stddev	2.312	2653.92	28.577	79.185	4.075
%RSD	.1033992	4.286596	.6171753	4.509823	.1326691

#1	2234.626	58866.54	4598.023	1664.520	3070.607
#2	2238.235	63729.80	4652.581	1805.451	3075.894
#3	2233.928	63139.75	4640.045	1797.554	3067.879

Sample Name: CCB16 Acquired: 6/1/2022 2:12:11 Type: Unk
Method: NON EPA-6010-200.7(v1533) 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	-.000056	.0013590	-.000612	-.001592	.0002671	-.004743	-.001474
Stddev	.001678	.0007605	.000598	.002222	.0008467	.008348	.000357
%RSD	2974.288	55.96220	97.70529	139.5495	316.9624	176.0138	24.23577

#1	-.001412	.0021693	-.000839	-.003132	.0005269	-.010180	-.001595
#2	.001821	.0006608	-.001064	-.002600	.0009536	.004869	-.001754
#3	-.000579	.0012468	.000066	.000955	-.000679	-.008918	-.001072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000717	.0001071	-.008208	-.000056	-.000042	.0001405	-.007452
Stddev	.0000425	.0000779	.002106	.000073	.000057	.0003674	.011153
%RSD	59.28096	72.72560	25.66153	130.9639	138.2635	261.5516	149.6622

#1	.0001002	.0001898	-.006274	-.000047	-.000011	.0005034	-.003159
#2	.0000228	.0000352	-.010452	-.000133	-.000006	-.000231	.000916
#3	.0000919	.0000962	-.007898	.000012	-.000108	.000149	-.020114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000750	-.023587	.0001200	.0005284	-.022339	-.004375	-.000219
Stddev	.000346	.017950	.0001732	.0002619	.004806	.002282	.000024
%RSD	46.15508	76.09822	144.3849	49.57208	21.51558	52.16792	11.00073

#1	-.000393	-.044212	.0002377	.0004134	-.017975	-.003023	-.000214
#2	-.000773	-.015057	-.000079	.0008281	-.021553	-.003092	-.000198
#3	-.001084	-.011494	.000201	.0003436	-.027490	-.007010	-.000246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.103448	.0017606	.0007929	.0001374	-.000357	.0140176	-.000550
Stddev	.026711	.0005975	.0003524	.0006116	.000451	.0058841	.000929
%RSD	25.82071	33.93518	44.44386	445.1979	126.3942	41.97659	169.0358

#1	-.129038	.0011665	.0007198	.0000301	-.000870	.0135331	-.001011
#2	-.075742	.0017539	.0011761	-.000413	-.000178	.0083908	-.001158
#3	-.105565	.0023613	.0004828	.000795	-.000023	.0201290	.000520

Sample Name: CCB16 Acquired: 6/1/2022 2:12:11 Type: Unk
 Method: NON EPA-6010-200.7(v1533) 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	-.004557	-.003665	-.000088
Stddev	.000731	.000791	.000087
%RSD	16.03555	21.58236	97.91602

#1	-.004175	-.003694	-.000134
#2	-.004096	-.004441	-.000143
#3	-.005399	-.002860	.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.897	65486.92	4610.706	1993.249	3664.404
Stddev	209.391	90.43	114.529	63.751	382.077
%RSD	8.050719	.1380846	2.483988	3.198369	10.42671

#1	2359.122	65413.58	4523.255	1919.715	3434.083
#2	2723.585	65459.21	4568.518	2027.061	3453.686
#3	2719.984	65587.96	4740.346	2032.973	4105.443

Sample Name: N2953-13DLX10 Acquired: 6/1/2022 2:16:15 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-12MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0736944	.1780181	.0967925	.1838297	.0670313	12.20701	.0673330
Stddev	.0063062	.0098369	.0037996	.0066651	.0035390	.27564	.0018012
%RSD	8.557250	5.525801	3.925564	3.625685	5.279637	2.258086	2.675094

#1	.0743092	.1806708	.0966644	.1855719	.0680670	11.89101	.0653174
#2	.0796706	.1862567	.1006547	.1894506	.0699369	12.39797	.0687851
#3	.0671033	.1671269	.0930586	.1764665	.0630900	12.33206	.0678965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168735	.0184856	55.77219	1.493258	.1616738	.0712074	76.09476
Stddev	.0002292	.0010990	1.52239	.003953	.0056453	.0036097	1.02907
%RSD	1.358266	5.944986	2.729665	.2647478	3.491792	5.069295	1.352358

#1	.0166096	.0192419	54.01451	1.494625	.1650443	.0729195	75.08873
#2	.0170233	.0189899	56.67562	1.488803	.1648207	.0736424	76.05011
#3	.0169875	.0172250	56.62644	1.496347	.1551565	.0670602	77.14543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344677	314.2178	2.774597	.0081652	.5757621	.1067064	.1721715
Stddev	.031687	8.4342	.141084	.0005390	.0072033	.0022214	.0033197
%RSD	2.356500	2.684202	5.084860	6.601107	1.251085	2.081796	1.928148

#1	1.308146	304.4804	2.822768	.0077314	.5674642	.1086005	.1732586
#2	1.364729	319.2424	2.885287	.0079956	.5794151	.1072575	.1684446
#3	1.361157	318.9305	2.615736	.0087686	.5804070	.1042614	.1748114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.426140	-.002414	.0386034	.0702054	.3686901	1.530806	1.361545
Stddev	.002742	.011146	.0008753	.0012356	.0078474	.022402	.008050
%RSD	.1922444	461.7233	2.267348	1.759943	2.128447	1.463439	.5912575

#1	1.427696	.003064	.0384948	.0710767	.3602624	1.523703	1.367113
#2	1.427749	-.015239	.0395279	.0707482	.3757870	1.512817	1.365206
#3	1.422974	.004933	.0377875	.0687914	.3700210	1.555899	1.352314

Sample Name: N2953-13DLX10 Acquired: 6/1/2022 2:16:15 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-12MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.110981	.0205703	.0572849
Stddev	.007767	.0004293	.0018490
%RSD	.6991250	2.086827	3.227771

#1	1.102477	.0201885	.0553496
#2	1.112766	.0204874	.0590335
#3	1.117700	.0210349	.0574715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.624	60636.09	4504.993	1798.948	3074.894
Stddev	127.097	124.94	64.014	29.151	171.990
%RSD	5.550987	.2060563	1.420952	1.620470	5.593374

#1	2237.645	60506.63	4568.526	1780.711	3006.513
#2	2196.755	60755.97	4440.509	1832.569	2947.610
#3	2434.471	60645.67	4505.945	1783.565	3270.557

Sample Name: N2953-14DLX10 Acquired: 6/1/2022 2:20:12 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-12MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0690758	.1741836	.0968207	.1748447	.0660458	12.18610	.0649624
Stddev	.0046214	.0084617	.0052129	.0036787	.0028681	.14223	.0010657
%RSD	6.690339	4.857898	5.384093	2.103982	4.342654	1.167159	1.640456

#1	.0663819	.1645104	.0911505	.1711609	.0635272	12.02871	.0637506
#2	.0664334	.1802125	.1014054	.1748549	.0654424	12.30542	.0657533
#3	.0744120	.1778280	.0979064	.1785183	.0691675	12.22417	.0653835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172205	.0193121	56.65445	1.447717	.1656282	.0717746	71.70722
Stddev	.0001338	.0014815	.91102	.003868	.0089773	.0013006	.86858
%RSD	.7767475	7.671342	1.608035	.2671941	5.420123	1.812072	1.211290

#1	.0172108	.0180592	55.60698	1.451865	.1582979	.0705696	70.72996
#2	.0173589	.0209473	57.26225	1.447076	.1756409	.0716009	72.00048
#3	.0170919	.0189298	57.09413	1.444209	.1629457	.0731534	72.39120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.335876	314.5848	2.818708	.0076235	.5490131	.1034994	.1704073
Stddev	.017511	5.0939	.141466	.0000695	.0077155	.0026169	.0036549
%RSD	1.310847	1.619258	5.018815	.9114664	1.405337	2.528398	2.144829

#1	1.315716	308.7100	2.679987	.0075650	.5401452	.1054726	.1746174
#2	1.347304	317.7736	2.962767	.0077003	.5541881	.1005309	.1680473
#3	1.344609	317.2707	2.813369	.0076053	.5527061	.1044946	.1685572

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.353502	-.038223	.0385982	.0709606	.3586306	1.451769	1.359756
Stddev	.030856	.003427	.0001956	.0029686	.0040074	.033743	.081186
%RSD	2.279736	8.965103	.5066880	4.183425	1.117405	2.324252	5.970650

#1	1.317881	-.040348	.0385505	.0689778	.3541952	1.424064	1.314231
#2	1.370593	-.040052	.0388132	.0743735	.3619904	1.441895	1.453489
#3	1.372030	-.034270	.0384308	.0695303	.3597062	1.489347	1.311547

Sample Name: N2953-14DLX10 Acquired: 6/1/2022 2:20:12 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N2953-12MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.141074	.0195980	.0580014
Stddev	.077144	.0010284	.0010045
%RSD	6.760681	5.247459	1.731777

#1	1.099498	.0187761	.0573900
#2	1.230088	.0207512	.0591606
#3	1.093636	.0192668	.0574535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.224	60609.29	4278.969	1811.185	2987.523
Stddev	60.365	296.62	21.672	23.910	146.552
%RSD	2.623186	.4893911	.5064829	1.320153	4.905452

#1	2332.515	60274.91	4266.935	1783.580	3128.229
#2	2339.519	60712.24	4265.984	1824.550	2835.753
#3	2231.637	60840.71	4303.988	1825.424	2998.587

Sample Name: N2953-12ADLX10 Acquired: 6/1/2022 2:24:09 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10962 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0819132	.2148115	.1127345	.2137258	.0530413	10.62885	.0676273
Stddev	.0037538	.0116328	.0040701	.0017473	.0016580	.03736	.0002300
%RSD	4.582621	5.415349	3.610365	.8175481	3.125843	.3514824	.3401353

#1	.0860052	.2094062	.1123965	.2128901	.0549432	10.62715	.0676928
#2	.0786292	.2068649	.1088439	.2157340	.0519007	10.59236	.0673716
#3	.0811050	.2281636	.1169630	.2125532	.0522799	10.66702	.0678175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193322	.0223683	40.42787	1.337197	.1634771	.0793866	73.18271
Stddev	.0003761	.0015240	.16857	.002353	.0092878	.0019144	1.17697
%RSD	1.945424	6.813358	.4169600	.1759779	5.681426	2.411487	1.608258

#1	.0197595	.0220102	40.42838	1.336420	.1602200	.0808412	72.02747
#2	.0191855	.0210551	40.25905	1.335331	.1562565	.0772178	73.14039
#3	.0190515	.0240394	40.59618	1.339841	.1739548	.0801008	74.38026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.386344	287.6597	2.694265	.0091217	.5820739	.0989122	.1608916
Stddev	.006006	1.2954	.138843	.0001095	.0091083	.0030499	.0008633
%RSD	.4332157	.4503244	5.153283	1.199964	1.564806	3.083461	.5365517

#1	1.383705	286.7367	2.673725	.0090696	.5717500	.0955417	.1598989
#2	1.382109	287.1017	2.566837	.0090479	.5854968	.0997129	.1614663
#3	1.393218	289.1406	2.842234	.0092474	.5889749	.1014818	.1613097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.509410	.0053680	.0297529	.0522813	.3057758	1.648867	1.415777
Stddev	.011879	.0093031	.0002258	.0028482	.0021063	.021049	.074520
%RSD	.7869956	173.3055	.7587893	5.447865	.6888253	1.276586	5.263515

#1	1.496703	-.004480	.0297134	.0501327	.3065864	1.632093	1.374018
#2	1.511292	.006575	.0299957	.0511992	.3033846	1.642020	1.371501
#3	1.520236	.014009	.0295494	.0555120	.3073563	1.672487	1.501813

Sample Name: N2953-12ADLX10 Acquired: 6/1/2022 2:24:09 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10962 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.073262	.0225929	.0470257
Stddev	.061911	.0011249	.0008362
%RSD	5.768471	4.979159	1.778210

#1	1.036529	.0223126	.0479022
#2	1.038516	.0238314	.0469384
#3	1.144742	.0216346	.0462366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.557	61315.50	4615.259	1837.319	3019.858
Stddev	54.601	153.33	70.438	7.943	150.774
%RSD	2.370304	.2500622	1.526195	.4323209	4.992743

#1	2241.655	61139.33	4535.060	1830.111	3030.166
#2	2344.869	61418.83	4643.627	1845.835	3165.213
#3	2324.149	61388.35	4667.090	1836.010	2864.195

Sample Name: N2953-15DLX10 Acquired: 6/1/2022 2:28:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072047	.0106692	.0188867	.0062310	-.006425	11.75970	.0452907
Stddev	.0015933	.0007391	.0018356	.0030403	.000389	.10734	.0008725
%RSD	22.11430	6.927016	9.719106	48.79264	6.059963	.9127865	1.926364

#1	.0053838	.0104049	.0172037	.0062485	-.006762	11.79190	.0455327
#2	.0078882	.0115041	.0186124	.0092625	-.005999	11.63994	.0443228
#3	.0083423	.0100987	.0208440	.0031820	-.006514	11.84725	.0460166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000358	.0004581	68.61214	1.467299	.1347436	.0453512	74.08708
Stddev	.000053	.0005753	.68213	.001247	.0074763	.0018479	1.06022
%RSD	14.91164	125.5844	.9941835	.0849629	5.548537	4.074537	1.431045

#1	-.000369	.0007312	68.27836	1.468282	.1344116	.0461183	72.87240
#2	-.000300	-.000203	68.16118	1.467718	.1274389	.0432433	74.56223
#3	-.000404	.000846	69.39689	1.465897	.1423804	.0466919	74.82662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.266435	277.2983	2.629346	.0016601	.2667291	.0793957	.1898319
Stddev	.013307	2.8132	.172192	.0002740	.0020214	.0033574	.0015615
%RSD	1.050759	1.014500	6.548836	16.50729	.7578607	4.228731	.8225420

#1	1.266413	276.8910	2.673267	.0013776	.2649311	.0830186	.1902207
#2	1.253140	274.7109	2.439447	.0019248	.2689171	.0787795	.1911622
#3	1.279754	280.2929	2.775323	.0016779	.2663390	.0763891	.1881128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5364055	-.000273	-.000595	.0013551	.3186816	.8872526	1.001845
Stddev	.0044033	.006553	.000108	.0001821	.0051405	.0141428	.031577
%RSD	.8208834	2399.087	18.06470	13.44065	1.613050	1.594001	3.151865

#1	.5336714	-.006153	-.000472	.0014701	.3210588	.8716048	.984084
#2	.5340601	.006792	-.000666	.0011451	.3127828	.8910295	.983148
#3	.5414850	-.001458	-.000649	.0014502	.3222033	.8991235	1.038303

Sample Name: N2953-15DLX10 Acquired: 6/1/2022 2:28:07 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.066629	.0011379	.0285490
Stddev	.034923	.0003675	.0016912
%RSD	3.274185	32.29870	5.923765

#1	1.043337	.0007264	.0302942
#2	1.049765	.0012538	.0269176
#3	1.106783	.0014336	.0284352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.533	60645.70	4705.722	1762.070	2994.310
Stddev	115.324	129.30	83.182	27.168	203.985
%RSD	5.097120	.2132080	1.767675	1.541838	6.812406

#1	2173.637	60528.80	4621.114	1737.773	2924.675
#2	2392.846	60623.71	4787.400	1757.032	3223.994
#3	2221.116	60784.58	4708.651	1791.404	2834.261

Sample Name: N2953-26DLX10 Acquired: 6/1/2022 2:32:06 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086251	.0047654	.1009458	.0068951	-.000722	23.65041	.1561553
Stddev	.0011974	.0006280	.0002027	.0032071	.000675	.52015	.0033338
%RSD	13.88287	13.17793	.2008008	46.51199	93.51576	2.199326	2.134928

#1	.0097165	.0040845	.1010522	.0033119	.000051	23.13225	.1529568
#2	.0073442	.0053218	.1010732	.0078769	-.001196	24.17252	.1596097
#3	.0088144	.0048898	.1007121	.0094966	-.001021	23.64645	.1558995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001027	.0023946	213.7020	.5455400	.0625023	.1366616	68.65514
Stddev	.0000177	.0001041	4.9072	.0021388	.0003580	.0001881	.83642
%RSD	17.23130	4.348957	2.296290	.3920557	.5727802	.1376130	1.218297

#1	.0000908	.0024726	208.6991	.5477394	.0626784	.1364673	67.86212
#2	.0000943	.0024349	218.5076	.5434674	.0627382	.1368427	68.57421
#3	.0001230	.0022763	213.8993	.5454133	.0620904	.1366748	69.52909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9832494	89.87082	.9241621	.0012394	1.108727	.1539750	.7038239
Stddev	.0222690	1.88912	.0005754	.0002190	.009271	.0067547	.0063522
%RSD	2.264837	2.102045	.0622625	17.66801	.8362127	4.386877	.9025281

#1	.9597769	87.86499	.9237424	.0014675	1.102307	.1462161	.7107003
#2	1.004079	91.61621	.9239259	.0010309	1.104518	.1571651	.7025965
#3	.985892	90.13125	.9248180	.0012198	1.119357	.1585439	.6981751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.695232	-.051065	.0002426	.0472749	.6100194	.9795854	3.976878
Stddev	.025982	.008478	.0001200	.0008070	.0145262	.0089080	.004169
%RSD	1.532664	16.60181	49.48737	1.706967	2.381266	.9093686	.1048406

#1	1.671365	-.047641	.0003449	.0470479	.5954524	.9783076	3.981676
#2	1.691423	-.060720	.0002724	.0466057	.6245044	.9713853	3.974130
#3	1.722908	-.044835	.0001104	.0481710	.6101013	.9890634	3.974829

Sample Name: N2953-26DLX10 Acquired: 6/1/2022 2:32:06 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.296949	.0167820	.5346137
Stddev	.007658	.0001833	.0113536
%RSD	.3334064	1.092043	2.123703

#1	2.289144	.0166378	.5239961
#2	2.304452	.0169882	.5465824
#3	2.297251	.0167200	.5332627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.625	62173.69	4621.727	1837.083	3088.129
Stddev	29.996	281.01	76.645	25.976	36.663
%RSD	1.263715	.4519721	1.658369	1.413965	1.187209

#1	2343.044	61849.62	4647.411	1807.328	3050.051
#2	2374.830	62349.82	4535.538	1848.686	3091.145
#3	2403.000	62321.64	4682.231	1855.235	3123.190

Sample Name: N2989-05DLX10 Acquired: 6/1/2022 2:36:02 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053621	.0033602	.0359365	.0007481	-.001543	19.41945	.1168256
Stddev	.0014303	.0013106	.0032252	.0020519	.002241	.02140	.0006692
%RSD	26.67539	39.00353	8.974597	274.2777	145.1913	.1102075	.5728173

#1	.0065577	.0024223	.0380205	-.001367	-.001613	19.43559	.1175884
#2	.0037774	.0028006	.0375675	.002730	-.003749	19.42758	.1163376
#3	.0057510	.0048577	.0322216	.000882	.000731	19.39517	.1165507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003500	.0009385	171.8465	.2778080	.0379460	.0578228	41.86786
Stddev	.0000602	.0001613	.3356	.0014480	.0001473	.0007276	.66705
%RSD	17.20641	17.18488	.1952926	.5212191	.3880758	1.258269	1.593220

#1	.0003388	.0011103	171.4977	.2781263	.0381143	.0585979	41.13676
#2	.0004150	.0009148	171.8746	.2762274	.0378827	.0571546	42.02350
#3	.0002962	.0007904	172.1672	.2790704	.0378410	.0577159	42.44334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8323168	31.60004	.3896264	.0009612	.7757987	.0991975	.3694438
Stddev	.0011997	.16507	.0007865	.0002947	.0125643	.0013727	.0022712
%RSD	.1441387	.5223641	.2018713	30.65976	1.619526	1.383758	.6147636

#1	.8311302	31.57660	.3889928	.0006211	.7633993	.1007786	.3720162
#2	.8335292	31.44794	.3905067	.0011222	.7754752	.0983106	.3685999
#3	.8322908	31.77557	.3893796	.0011403	.7885216	.0985032	.3677154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.636903	-.034261	-.000175	.0007359	.4685883	1.275612	2.216008
Stddev	.054016	.005379	.000324	.0005795	.0016723	.023430	.006340
%RSD	1.485209	15.70159	185.5636	78.73964	.3568725	1.836796	.2861067

#1	3.598380	-.039447	.000067	.0001788	.4705137	1.257119	2.221893
#2	3.613684	-.034629	-.000048	.0013354	.4674978	1.267757	2.209294
#3	3.698646	-.028707	-.000543	.0006935	.4677536	1.301961	2.216836

Sample Name: N2989-05DLX10 Acquired: 6/1/2022 2:36:02 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P015-SS007-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8915639	.0177614	.2472615
Stddev	.0085754	.0000832	.0014934
%RSD	.9618387	.4684373	.6039828

#1	.8839448	.0177673	.2489691
#2	.9008507	.0176754	.2466161
#3	.8898962	.0178415	.2461993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.671	63375.08	4689.474	1889.200	3150.179
Stddev	51.542	119.33	66.320	19.823	65.184
%RSD	2.145205	.1882966	1.414234	1.049301	2.069228

#1	2369.554	63237.81	4616.469	1866.931	3111.032
#2	2376.403	63454.15	4705.948	1895.750	3114.078
#3	2462.055	63433.27	4746.004	1904.920	3225.427

Sample Name: N2989-10DLX10 Acquired: 6/1/2022 2:40:00 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS008-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179884	.0094280	.0267337	.0051191	-.001487	22.99548	.1654737
Stddev	.0022320	.0010455	.0028032	.0011008	.001703	.08360	.0005669
%RSD	12.40801	11.08943	10.48565	21.50370	114.4988	.3635656	.3425686

#1	.0200226	.0105625	.0251686	.0062999	.000414	22.90048	.1650061
#2	.0156008	.0092182	.0250625	.0049361	-.002002	23.05784	.1661042
#3	.0183417	.0085033	.0299700	.0041213	-.002873	23.02812	.1653108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001979	.0014538	224.2651	.3615383	.0471276	.0808371	81.50007
Stddev	.0000297	.0002927	1.3736	.0004016	.0007202	.0020001	.97970
%RSD	15.00647	20.13167	.6125044	.1110775	1.528200	2.474271	1.202088

#1	.0002314	.0017581	222.7620	.3618216	.0472298	.0827281	80.42208
#2	.0001748	.0011744	224.5777	.3610787	.0463618	.0787433	81.74195
#3	.0001875	.0014288	225.4554	.3617145	.0477913	.0810399	82.33617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007813	37.52249	.4941270	.0007657	.5080562	.1114023	.3055316
Stddev	.005847	.24452	.0072970	.0001099	.0049547	.0015688	.0005116
%RSD	.5801338	.6516589	1.476755	14.35632	.9752185	1.408243	.1674458

#1	1.001875	37.26221	.4975254	.0008892	.5046853	.1105734	.3057328
#2	1.013564	37.55787	.4857506	.0007293	.5137450	.1104217	.3059120
#3	1.008000	37.74739	.4991049	.0006787	.5057384	.1132117	.3049500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.100276	-.062351	.0002922	.0018105	.6993432	1.547368	2.100265
Stddev	.053347	.008091	.0001478	.0003740	.0035716	.019326	.027106
%RSD	1.045959	12.97599	50.57524	20.65738	.5107038	1.248966	1.290606

#1	5.039403	-.071689	.0001236	.0022392	.6957145	1.536170	2.115668
#2	5.138883	-.057451	.0003994	.0015509	.7028547	1.536251	2.068966
#3	5.122543	-.057912	.0003535	.0016414	.6994605	1.569684	2.116159

Sample Name: N2989-10DLX10 Acquired: 6/1/2022 2:40:00 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS008-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8315710	.0175353	.4245564
Stddev	.0116704	.0003263	.0015037
%RSD	1.403413	1.860831	.3541716

#1	.8381372	.0171752	.4236466
#2	.8180967	.0178114	.4262920
#3	.8384792	.0176192	.4237306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.372	63006.79	4708.349	1875.081	3078.029
Stddev	67.388	283.01	55.233	11.283	83.299
%RSD	2.847750	.4491757	1.173095	.6017271	2.706228

#1	2337.958	62680.48	4646.406	1863.401	3048.283
#2	2443.314	63154.48	4726.169	1875.921	3172.118
#3	2317.844	63185.40	4752.473	1885.920	3013.688

Sample Name: N2989-15DLX10 Acquired: 6/1/2022 2:43:56 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS009-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184696	.0098034	.0261439	.0082688	-.003436	17.91424	.0527355
Stddev	.0003196	.0007231	.0019326	.0016682	.001043	.06048	.0004928
%RSD	1.730170	7.375862	7.392163	20.17463	30.34157	.3375810	.9345121

#1	.0183680	.0090496	.0266865	.0063872	-.004310	17.98388	.0529310
#2	.0182133	.0104913	.0277471	.0088523	-.003716	17.88394	.0531005
#3	.0188277	.0098694	.0239980	.0095669	-.002282	17.87491	.0521749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0011499	73.68565	1.118655	.1498814	.1127929	66.31128
Stddev	.000074	.0005637	.10558	.007724	.0042256	.0033015	.99720
%RSD	247.1154	49.02061	.1432892	.6904957	2.819314	2.927053	1.503810

#1	-.000028	.0017948	73.69448	1.111976	.1547537	.1166040	65.22437
#2	-.000106	.0007513	73.78654	1.116875	.1472191	.1108057	66.52556
#3	.000043	.0009036	73.57592	1.127114	.1476713	.1109691	67.18393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.621187	266.4609	2.289979	.0003684	.1826035	.0763037	.2446748
Stddev	.005263	.3041	.092364	.0003447	.0016880	.0022686	.0018982
%RSD	.3246436	.1141392	4.033413	93.57600	.9243894	2.973155	.7757994

#1	1.624897	266.8046	2.396563	.0003315	.1809361	.0786951	.2464134
#2	1.615164	266.2268	2.233355	.0007301	.1843113	.0760340	.2449616
#3	1.623500	266.3511	2.240019	.0000436	.1825630	.0741820	.2426496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094483	-.056141	-.000442	.0011156	.2784377	.8695650	3.787608
Stddev	.020222	.008630	.000279	.0003461	.0012749	.0315389	.028927
%RSD	1.847641	15.37279	63.15256	31.02454	.4578750	3.626978	.7637275

#1	1.111227	-.066091	-.000158	.0012787	.2798754	.8376583	3.819856
#2	1.072016	-.051654	-.000715	.0013502	.2779931	.9007228	3.763945
#3	1.100207	-.050678	-.000453	.0007181	.2774447	.8703140	3.779023

Sample Name: N2989-15DLX10 Acquired: 6/1/2022 2:43:56 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS009-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.900776	.0122246	.1227914
Stddev	.008211	.0002955	.0016537
%RSD	.4319897	2.417310	1.346724

#1	1.908614	.0123932	.1246063
#2	1.892236	.0118834	.1223979
#3	1.901479	.0123972	.1213700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.528	61656.69	4322.888	1829.279	3173.184
Stddev	101.132	130.20	70.371	20.464	132.250
%RSD	4.250102	.2111716	1.627860	1.118715	4.167735

#1	2262.778	61555.50	4245.740	1808.643	3020.504
#2	2435.707	61611.00	4339.368	1829.628	3252.101
#3	2440.099	61803.58	4383.556	1849.567	3246.947

Sample Name: N2989-20DLX10 Acquired: 6/1/2022 2:47:52 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS010-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093608	.0034220	.0262856	-.001078	-.002973	18.98822	.2116601
Stddev	.0026672	.0015799	.0012234	.002047	.001175	.16439	.0023600
%RSD	28.49275	46.16766	4.654246	189.9017	39.51551	.8657449	1.114988

#1	.0124010	.0020164	.0276876	-.003390	-.001937	18.79855	.2089385
#2	.0074147	.0051319	.0254343	-.000343	-.004249	19.08973	.2131405
#3	.0082667	.0031177	.0257350	.000500	-.002731	19.07637	.2129012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002789	.0008865	210.4322	.5728023	.0620285	.0585819	49.64779
Stddev	.0000705	.0003278	1.6850	.0010067	.0024182	.0028549	.55367
%RSD	25.26272	36.97363	.8007458	.1757467	3.898460	4.873310	1.115200

#1	.0003400	.0012572	208.5236	.5739595	.0648054	.0618738	49.00876
#2	.0002949	.0007675	211.0591	.5721287	.0603865	.0567849	49.95059
#3	.0002018	.0006349	211.7140	.5723186	.0608937	.0570871	49.98403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.624681	89.13587	.9850952	.0007171	.3007802	.1276413	.2159259
Stddev	.017225	1.02236	.0274181	.0003217	.0017969	.0014338	.0029244
%RSD	1.060191	1.146971	2.783296	44.85866	.5974019	1.123314	1.354334

#1	1.605054	87.95541	1.016713	.0007837	.2987091	.1286523	.2153248
#2	1.631702	89.73630	.967871	.0003674	.3019238	.1260004	.2191040
#3	1.637285	89.71591	.970702	.0010004	.3017077	.1282713	.2133487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.643791	-.058334	.0003443	-.000133	.5541482	1.058835	2.542796
Stddev	.003928	.006134	.0004136	.000694	.0067808	.039615	.016686
%RSD	.2389736	10.51563	120.0982	520.1493	1.223646	3.741378	.6562204

#1	1.647473	-.064231	.0008190	-.000931	.5464455	1.017516	2.561812
#2	1.644245	-.051987	.0000617	.000198	.5567829	1.096492	2.530599
#3	1.639656	-.058783	.0001523	.000332	.5592162	1.062498	2.535977

Sample Name: N2989-20DLX10 Acquired: 6/1/2022 2:47:52 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P015-SS010-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.867991	.0107213	.1894133
Stddev	.010133	.0004947	.0012496
%RSD	.5424549	4.613910	.6597218

#1	1.879690	.0101810	.1880289
#2	1.861965	.0108309	.1904579
#3	1.862318	.0111519	.1897531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.777	62452.98	4506.451	1865.581	3223.313
Stddev	135.549	192.19	16.047	28.969	175.945
%RSD	5.479438	.3077347	.3560925	1.552835	5.458504

#1	2317.271	62369.00	4497.480	1869.902	3020.161
#2	2550.297	62317.07	4496.895	1834.693	3326.731
#3	2553.763	62672.86	4524.978	1892.147	3323.048

Sample Name: CCV17 Acquired: 6/1/2022 2:51:50 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.949080	4.994841	4.961029	4.701028	4.966082	9.755837
Stddev	.012020	.015499	.020800	.003667	.006368	.117282
%RSD	.2428718	.3103102	.4192654	.0780037	.1282307	1.202173

#1	4.946786	4.996487	4.964216	4.705049	4.973377	9.631232
#2	4.938373	4.978584	4.938820	4.697868	4.963237	9.772204
#3	4.962082	5.009451	4.980051	4.700166	4.961633	9.864076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.500623	.2626348	2.526181	26.09471	1.027584	2.491967
Stddev	.097024	.0013675	.007040	.22297	.004204	.007762
%RSD	1.021240	.5206664	.2786792	.8544748	.4091187	.3114926

#1	9.390216	.2641961	2.522979	25.88937	1.031292	2.491861
#2	9.539353	.2616496	2.521312	26.06285	1.028443	2.484258
#3	9.572300	.2620589	2.534253	26.33189	1.023016	2.499781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234141	5.174680	2.442729	26.46856	2.499693	1.293543
Stddev	.001586	.035066	.025454	.36278	.008732	.001557
%RSD	.1284831	.6776444	1.042025	1.370599	.3493192	.1203963

#1	1.235442	5.138895	2.414310	26.14844	2.496994	1.294353
#2	1.232375	5.208980	2.450443	26.39462	2.492628	1.294529
#3	1.234606	5.176164	2.463433	26.86261	2.509455	1.291748

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.85384	2.494190	2.539747	22.83593	F 4.390067	4.601684
Stddev	.32850	.028998	.007423	.27671	.026521	.003565
%RSD	1.377145	1.162613	.2922843	1.211736	.6041066	.0774749

#1	23.47632	2.462246	2.532081	22.51654	4.417997	4.604225
#2	24.07461	2.501471	2.540259	22.98795	4.365226	4.603218
#3	24.01058	2.518853	2.546901	23.00330	4.386978	4.597608

Sample Name: CCV17 Acquired: 6/1/2022 2:51:50 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.333423	4.698484	4.726143	4.525927	F 4.271677	4.520914
Stddev	.015859	.054558	.069409	.017308	.011873	.046700
%RSD	.3659646	1.161193	1.468620	.3824193	.2779524	1.032970

#1	4.336600	4.640412	4.648805	4.533838	4.259405	4.466991
#2	4.316216	4.706371	4.746596	4.506077	4.272520	4.548083
#3	4.347453	4.748670	4.783027	4.537866	4.283106	4.547669

Elem	Sr4077
Units	ppm
Avg	F 4.380859
Stddev	.094993
%RSD	2.168370

#1	4.274932
#2	4.409160
#3	4.458486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.084	63840.86	4499.179	1808.004	3081.804
Stddev	9.476	87.62	27.384	1.535	12.135
%RSD	.4192713	.1372450	.6086451	.0848918	.3937692

#1	2249.321	63758.43	4468.116	1809.473	3070.317
#2	2263.758	63831.28	4519.829	1808.128	3094.497
#3	2267.172	63932.88	4509.592	1806.411	3080.599

Sample Name: CCB17 Acquired: 6/1/2022 2:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000637	.0014703	-.000771	.0016312	.0002915	.0027758	-.001085
Stddev	.002919	.0012462	.000227	.0011159	.0009340	.0011581	.000340
%RSD	458.4691	84.75989	29.48154	68.41374	320.4393	41.71930	31.31773

#1	-.000284	.0022199	-.000615	.0019060	.0012826	.0015824	-.000849
#2	.002090	.0021592	-.000666	.0004035	-.000572	.0028500	-.001474
#3	-.003716	.0000317	-.001032	.0025840	.000164	.0038950	-.000931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000524	.0001170	-.008093	.0001667	.0000325	.0000845	.0009680
Stddev	.0000295	.0000372	.006133	.0001954	.0000610	.0001172	.0035533
%RSD	56.33234	31.74656	75.78773	117.2558	187.9994	138.7958	367.0661

#1	.0000833	.0000908	-.001262	.0002342	.0000384	.0000861	-.002636
#2	.0000245	.0001595	-.013128	.0003193	.0000903	-.000034	.001071
#3	.0000494	.0001007	-.009888	-.000054	-.000031	.000201	.004469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000881	-.010221	.0000681	.0003105	-.028589	-.001465	-.000211
Stddev	.000483	.017140	.0002463	.0001108	.006762	.001420	.000034
%RSD	54.78072	167.6991	361.9617	35.69588	23.65200	96.95869	16.04488

#1	-.000340	-.026456	-.000205	.0004383	-.021720	-.002831	-.000207
#2	-.001036	-.011904	.000136	.0002523	-.035238	.000004	-.000247
#3	-.001267	.007699	.000273	.0002410	-.028810	-.001567	-.000180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.116105	.0011618	.0008846	.0005671	-.000584	.0137257	-.000327
Stddev	.004868	.0006644	.0002704	.0001427	.000649	.0110018	.000958
%RSD	4.192710	57.18711	30.56189	25.15593	111.2072	80.15435	293.3894

#1	-.120968	.0015898	.0011877	.0004499	-.001120	.0208359	.000328
#2	-.116113	.0014992	.0007979	.0005255	.000138	.0010535	.000119
#3	-.111233	.0003964	.0006683	.0007259	-.000770	.0192878	-.001427

Sample Name: CCB17 Acquired: 6/1/2022 2:55:39 Type: Unk
 Method: NON EPA-6010-200.7(v1533) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003674	-.003983	-.000083
Stddev	.002541	.000204	.000026
%RSD	69.16604	5.115907	31.47880

#1	-.001417	-.004219	-.000086
#2	-.003178	-.003865	-.000055
#3	-.006427	-.003866	-.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.954	66566.16	4752.037	1992.529	3665.296
Stddev	57.671	194.34	78.787	52.736	137.334
%RSD	2.320818	.2919504	1.657957	2.646670	3.746882

#1	2419.231	66383.88	4763.286	2051.689	3657.517
#2	2527.106	66543.94	4668.230	1950.454	3806.355
#3	2508.525	66770.65	4824.594	1975.444	3532.017