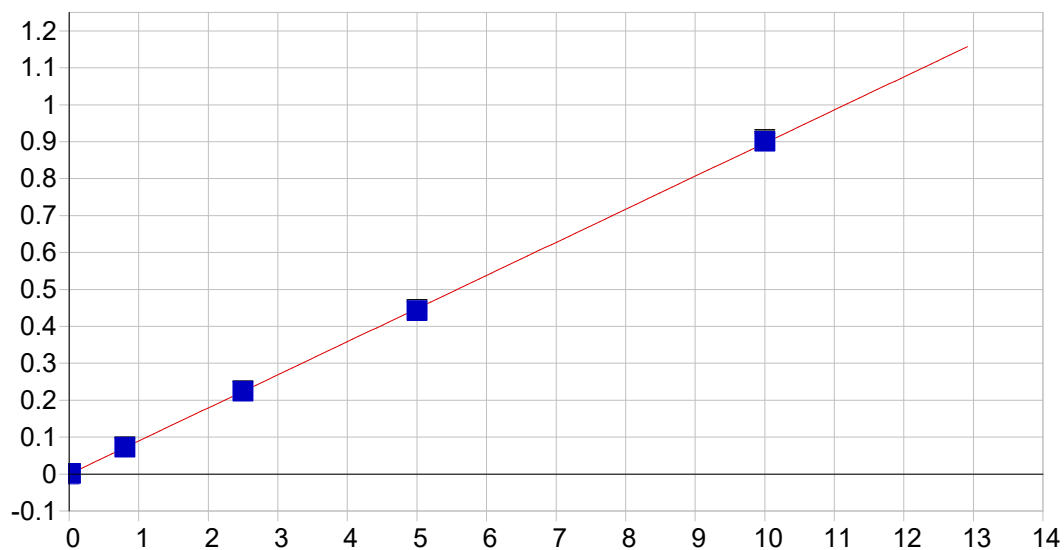


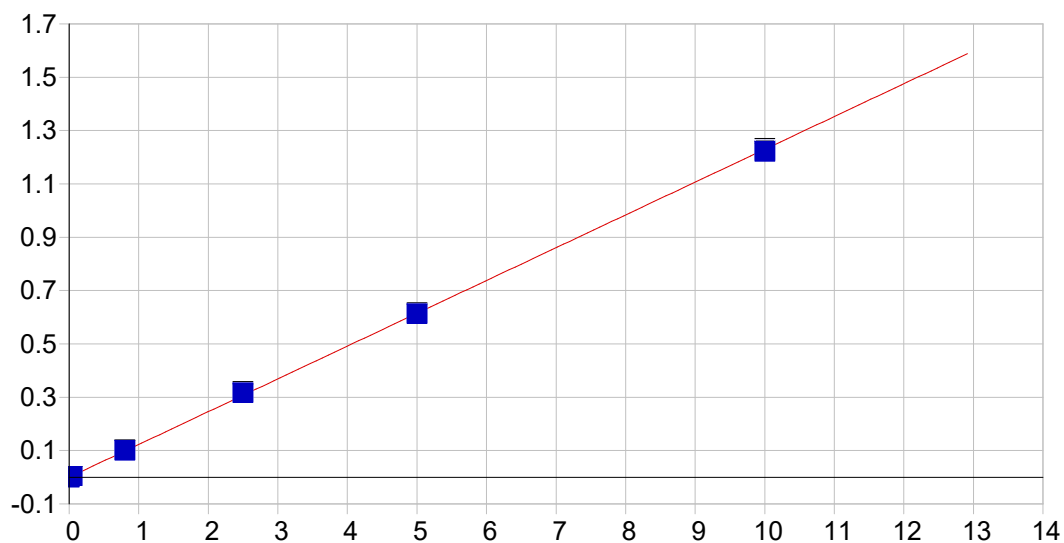


As 189.042 {479}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.089631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.001680
 Predicted MQL: 0.005600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.02000	.01975	-.000	-1.27	.00167	.000	1
S3	2.5000	2.5040	.004	.160	.22434	.001	1
S4	5.0000	4.9382	-.062	-1.24	.44252	.002	1
S5	10.000	10.052	.052	.517	.90085	.004	1
S2	.80000	.80633	.006	.791	.07217	.001	1

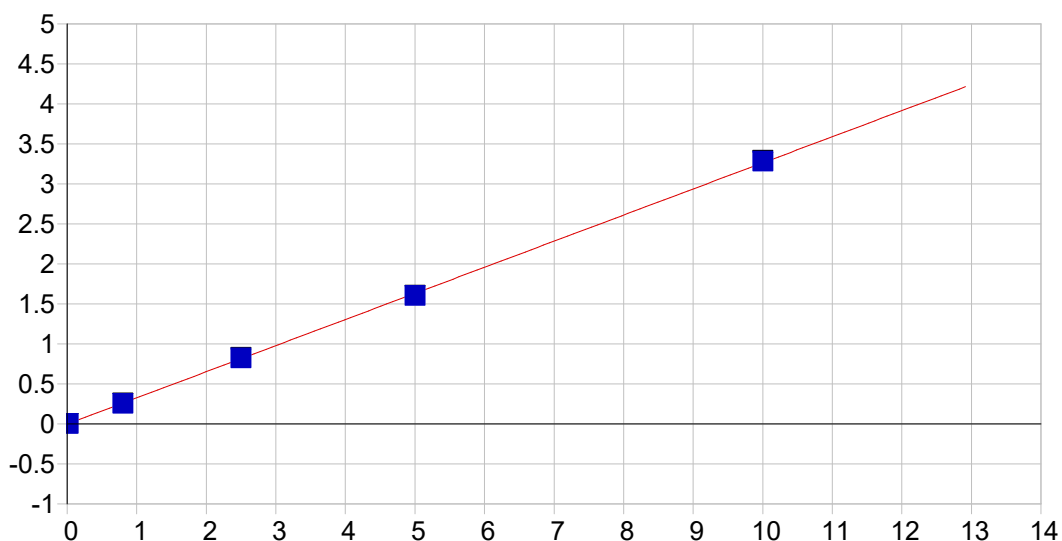


TI 190.856 {477}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.122984 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.001156
 Predicted MQL: 0.003855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.04000	.03949	-.001	-1.28	.00470	.000	1
S3	2.5000	2.5694	.069	2.77	.31746	.004	1
S4	5.0000	4.9797	-.020	-.406	.61550	.002	1
S5	10.000	9.9291	-.071	-.709	1.2274	.005	1
S2	.80000	.82236	.022	2.79	.10151	.001	1

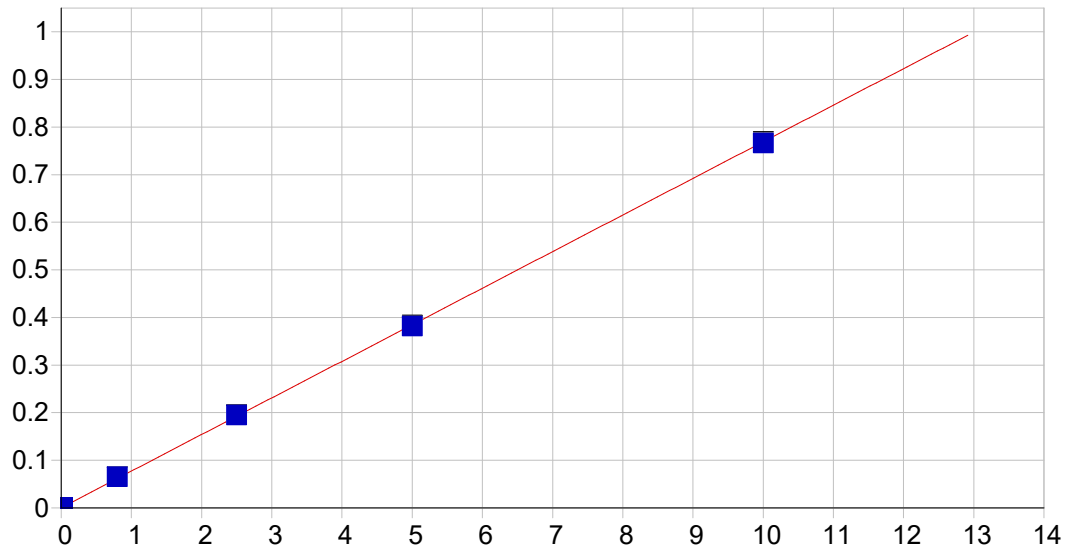


Pb 220.353 {453}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000545 Re-Slope: 1.000000
 A1 (Gain): 0.326378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.001065
 Predicted MQL: 0.003551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.01200	.01324	.001	10.3	.00368	.000	1
S3	2.5000	2.5222	.022	.888	.82192	.009	1
S4	5.0000	4.9200	-.080	-1.60	1.6038	.004	1
S5	10.000	10.066	.066	.657	3.2818	.011	1
S2	.80000	.79093	-.009	-1.13	.25737	.002	1

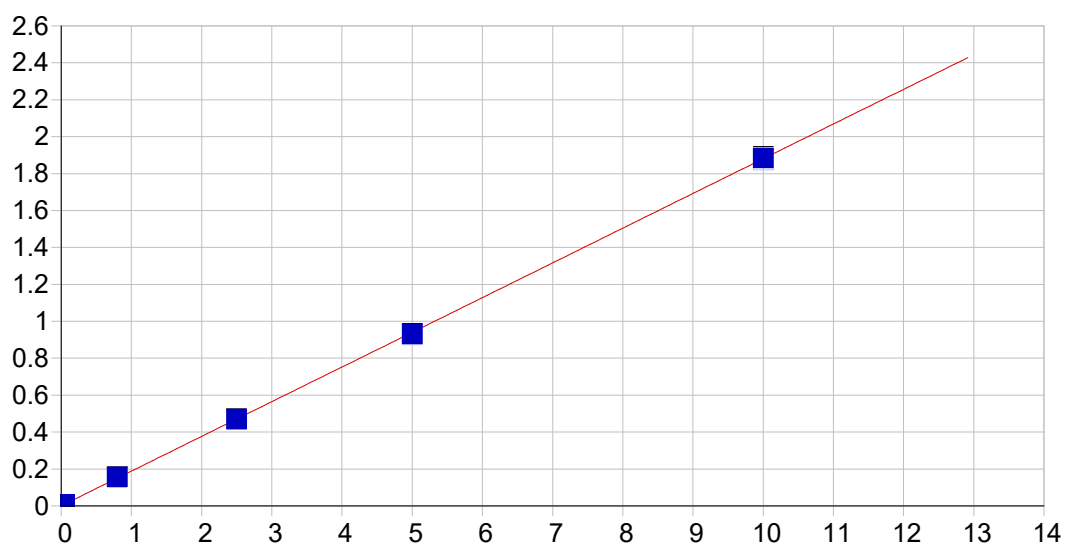


Se 196.090 {472}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000417 Re-Slope: 1.000000
 A1 (Gain): 0.076858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002232
 Predicted MQL: 0.007439

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.02000	.01839	-.002	-8.06	.00183	.000	1
S3	2.5000	2.5338	.034	1.35	.19510	.001	1
S4	5.0000	4.9611	-.039	-.779	.38158	.002	1
S5	10.000	9.9661	-.034	-.339	.76613	.003	1
S2	.80000	.84059	.041	5.07	.06500	.000	1

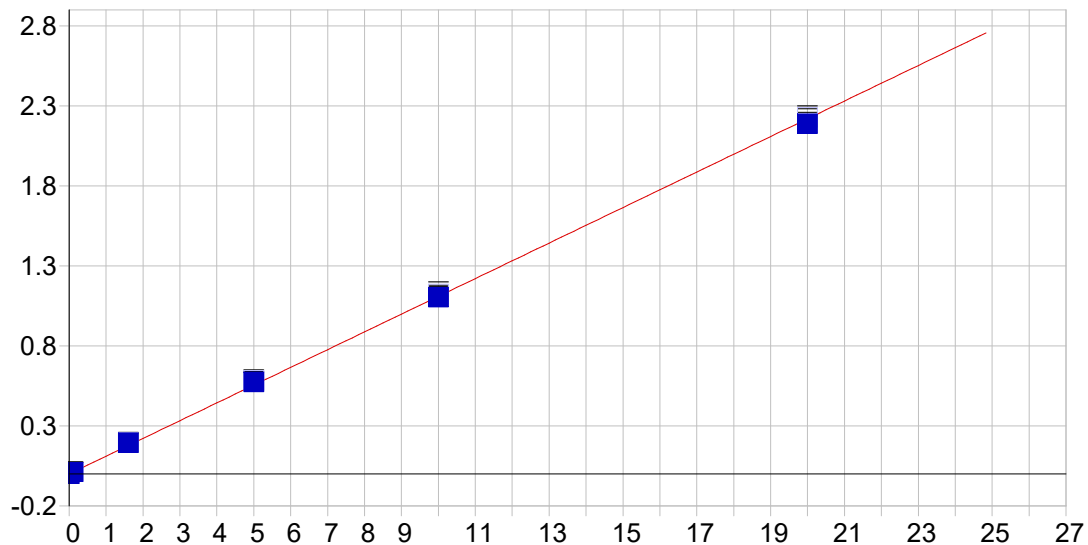


Sb 206.833 {463}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000320 Re-Slope: 1.000000
 A1 (Gain): 0.187988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.001247
 Predicted MQL: 0.004158

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.05000	.05066	.001	1.32	.00979	.000	1
S3	2.5000	2.4989	-.001	-.046	.46696	.001	1
S4	5.0000	4.9533	-.047	-.933	.92526	.002	1
S5	10.000	10.018	.018	.181	1.8711	.008	1
S2	.80000	.82908	.029	3.64	.15518	.001	1

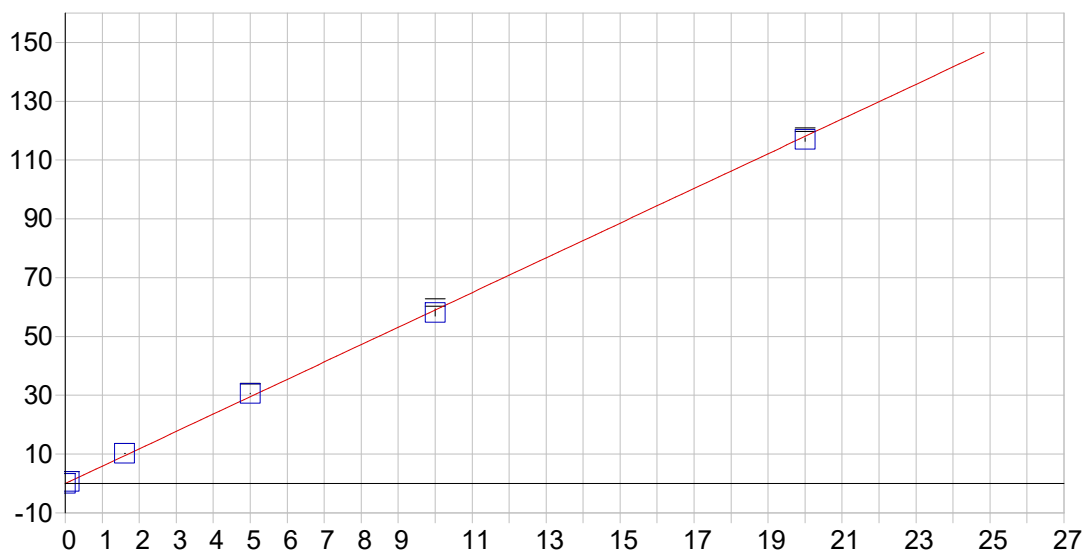


AI 396.152 { 85}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000257 Re-Slope: 1.000000
 A1 (Gain): 0.110995 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999672 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.008106
 Predicted MQL: 0.027020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00026	.001	1
S1	.10000	.11138	.011	11.4	.01297	.001	1
S3	5.0000	5.1787	.179	3.57	.58452	.004	1
S4	10.000	9.9420	-.058	-.580	1.1232	.014	1
S5	20.000	19.723	-.277	-1.39	2.2287	.010	1
S2	1.6000	1.7447	.145	9.04	.19659	.001	1

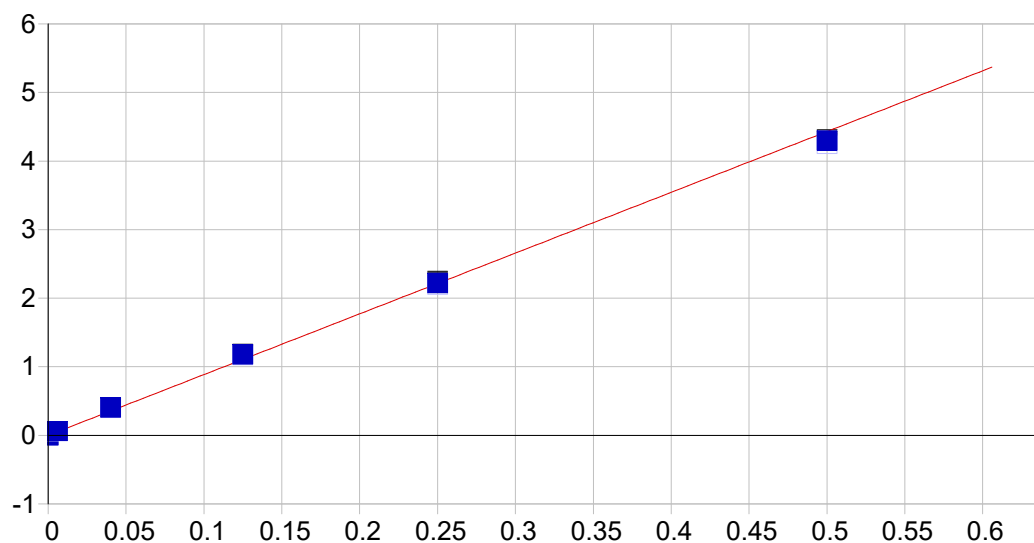


Ba 493.409 { 68}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004142 Re-Slope: 1.000000
 A1 (Gain): 5.903249 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.010984
 Predicted MDL: 0.000378
 Predicted MQL: 0.001260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00425	.002	1
S1	.10000	.10860	.009	8.60	.63698	.011	1
S3	5.0000	5.1858	.186	3.72	30.609	.126	1
S4	10.000	9.8515	-.149	-1.49	58.151	1.25	1
S5	20.000	19.818	-.182	-.910	116.99	.601	1
S2	1.6000	1.7362	.136	8.51	10.245	.010	1

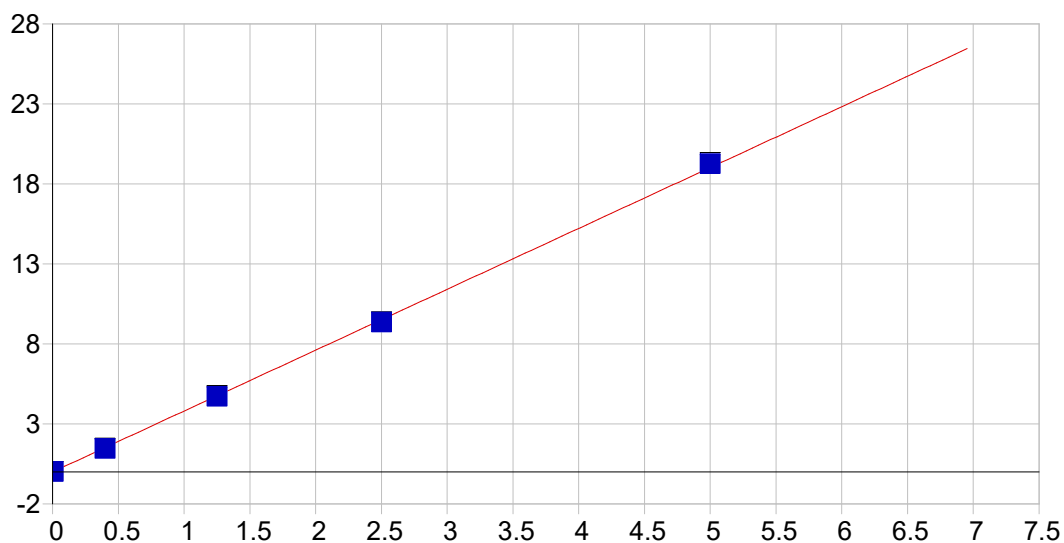


Be 234.861 {144}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000436 Re-Slope: 1.000000
 A1 (Gain): 8.860662 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998940 Status: OK.
 Std Error of Est: 0.001162
 Predicted MDL: 0.000047
 Predicted MQL: 0.000155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.00600	.00703	.001	17.2	.06100	.001	1
S3	.12500	.13315	.008	6.52	1.1679	.005	1
S4	.25000	.25047	.000	.188	2.1960	.031	1
S5	.50000	.48489	-.015	-3.02	4.2502	.015	1
S2	.04000	.04547	.005	13.7	.39879	.002	1

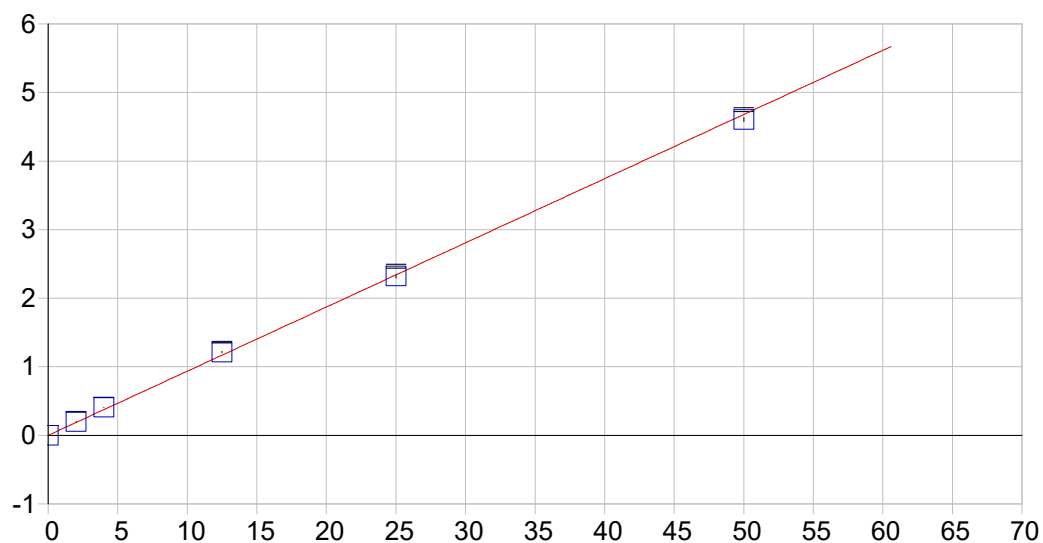


Cd 226.502 {449}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000201 Re-Slope: 1.000000
 A1 (Gain): 3.804434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000538
 Predicted MDL: 0.000074
 Predicted MQL: 0.000246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.00600	.00619	.000	3.10	.02335	.001	1
S3	1.2500	1.2418	-.008	-.652	4.7245	.054	1
S4	2.5000	2.4595	-.040	-1.62	9.3573	.023	1
S5	5.0000	5.0648	.065	1.30	19.269	.065	1
S2	.40000	.38366	-.016	-4.09	1.4595	.012	1

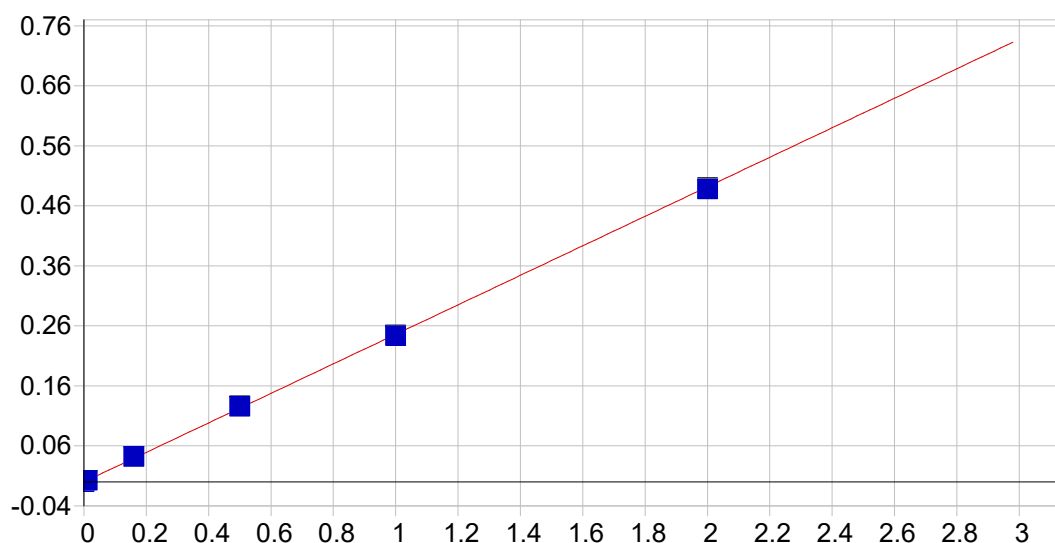


Ca 373.690 { 90}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.093573 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999621 Status: OK.
 Std Error of Est: 0.001363
 Predicted MDL: 0.007782
 Predicted MQL: 0.025940

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	.00015	.000	1
S2	4.0000	4.3486	.349	8.71	.40709	.003	1
S3	12.500	12.969	.469	3.75	1.2137	.012	1
S4	25.000	24.829	-.171	-.686	2.3235	.027	1
S5	50.000	49.217	-.783	-1.57	4.6055	.028	1
S1	2.0000	2.1372	.137	6.86	.20016	.004	1

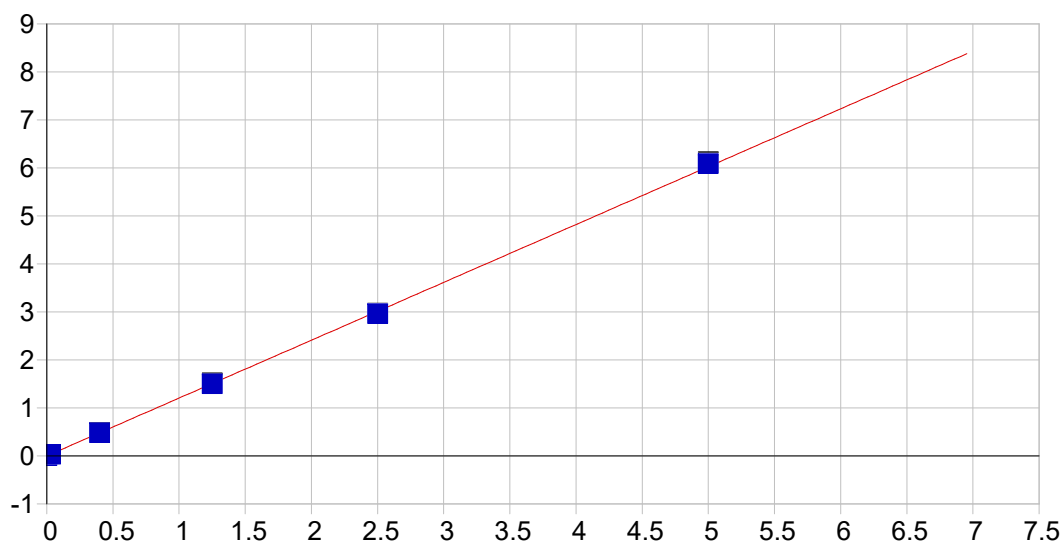


Cr 267.716 {126}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.245873 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000283
 Predicted MQL: 0.000942

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01053	.001	5.35	.00261	.000	1
S3	.50000	.51167	.012	2.33	.12589	.000	1
S4	1.0000	.99109	-.009	-.891	.24383	.001	1
S5	2.0000	1.9850	-.015	-.750	.48834	.002	1
S2	.16000	.17171	.012	7.32	.04226	.000	1

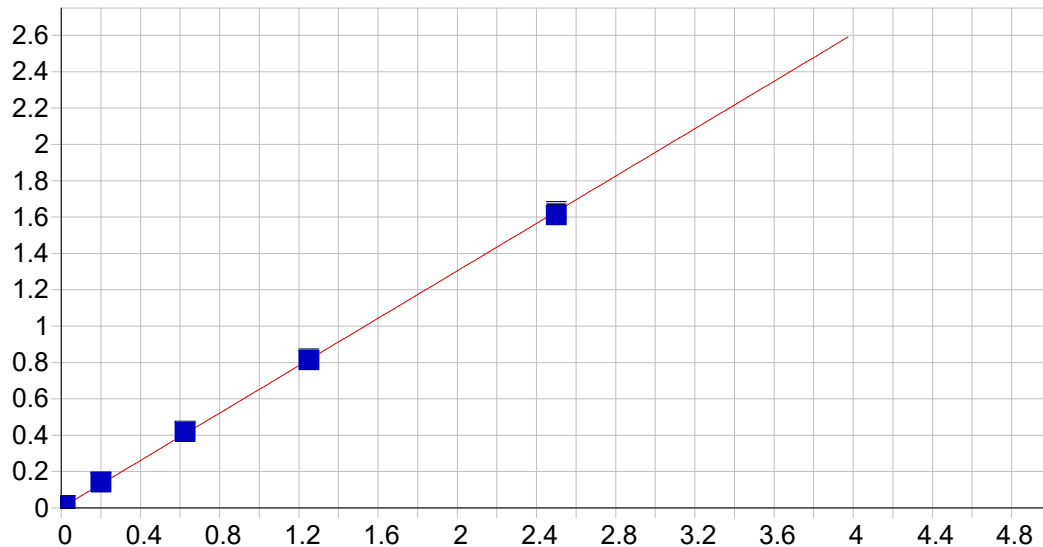


Co 228.616 {448}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000017 Re-Slope: 1.000000
 A1 (Gain): 1.205112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000293
 Predicted MDL: 0.000186
 Predicted MQL: 0.000620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.03000	.03031	.000	1.04	.03641	.002	1
S3	1.2500	1.2429	-.007	-.568	1.5007	.017	1
S4	2.5000	2.4571	-.043	-1.72	2.9669	.009	1
S5	5.0000	5.0515	.051	1.03	6.0992	.025	1
S2	.40000	.39822	-.002	-.446	.48081	.001	1

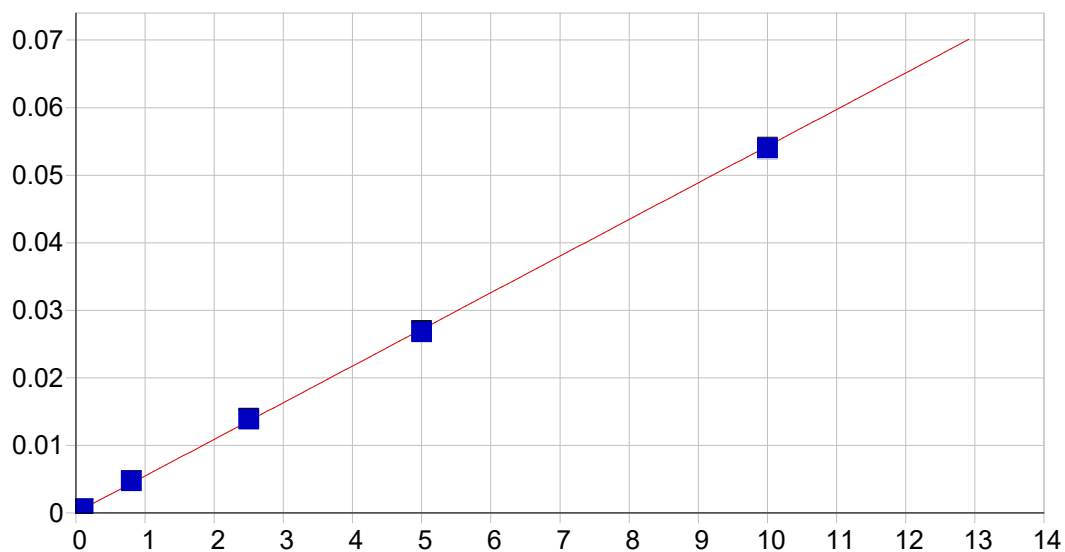


Cu 224.700 {450}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000433 Re-Slope: 1.000000
 A1 (Gain): 0.651960 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.000432
 Predicted MQL: 0.001441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.02000	.02196	.002	9.79	.01489	.000	1
S3	.62500	.64158	.017	2.65	.42160	.002	1
S4	1.2500	1.2462	-.004	-.305	.81865	.001	1
S5	2.5000	2.4705	-.029	-1.18	1.6226	.008	1
S2	.20000	.21474	.015	7.37	.14136	.001	1

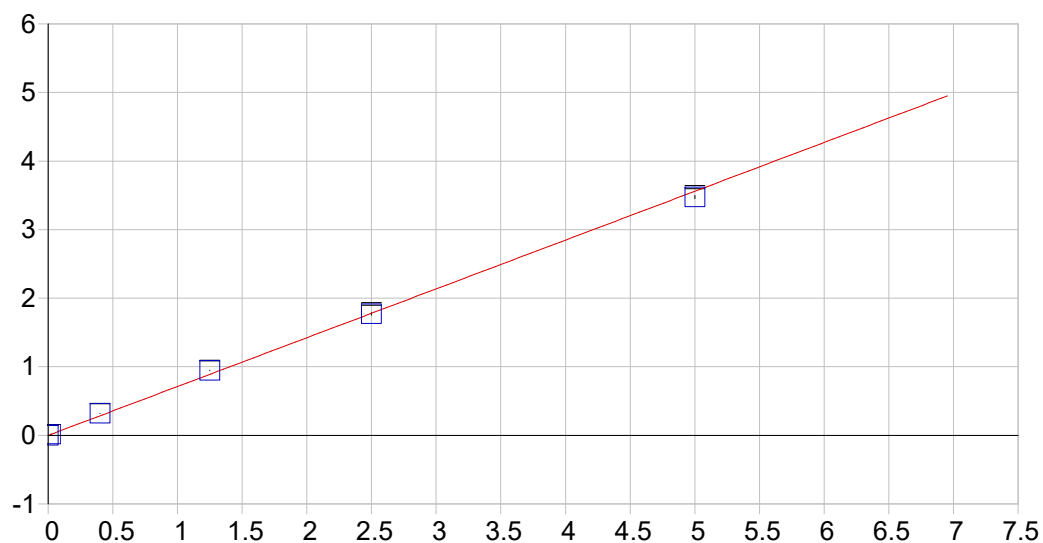


Fe 240.488 {140}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.005424 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.004516
 Predicted MQL: 0.015054

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10432	.004	4.32	.00061	.000	1
S3	2.5000	2.5485	.048	1.94	.01381	.000	1
S4	5.0000	4.9382	-.062	-1.24	.02671	.000	1
S5	10.000	9.9480	-.052	-.520	.05376	.000	1
S2	.80000	.86101	.061	7.63	.00470	.000	1

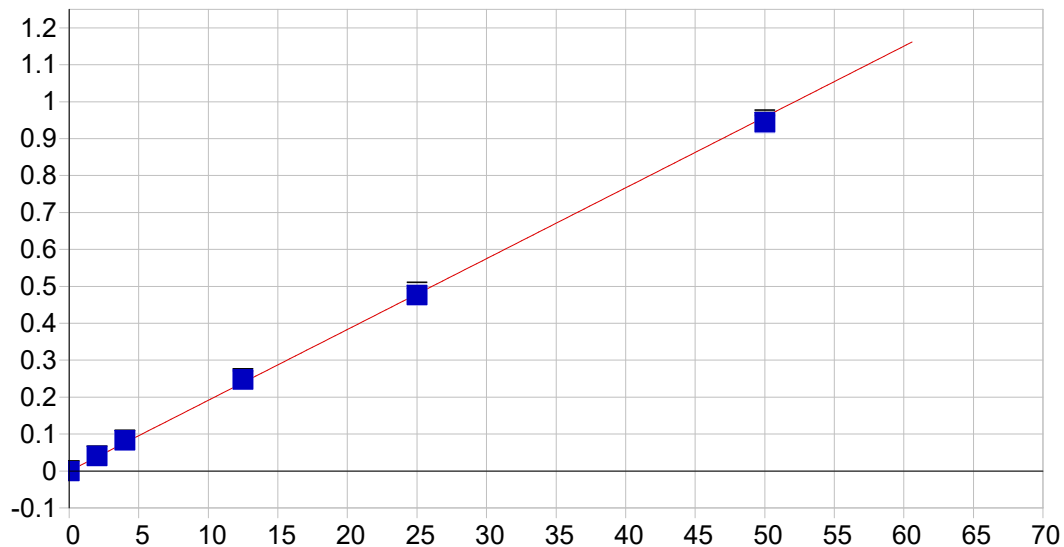


Mn 257.610 {131}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.711830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999231 Status: OK.
 Std Error of Est: 0.000463
 Predicted MDL: 0.000363
 Predicted MQL: 0.001210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.02000	.02356	.004	17.8	.01686	.001	1
S3	1.2500	1.3288	.079	6.31	.94599	.004	1
S4	2.5000	2.4892	-.011	-.432	1.7720	.020	1
S5	5.0000	4.8809	-.119	-2.38	3.4745	.023	1
S2	.40000	.44747	.047	11.9	.31861	.003	1

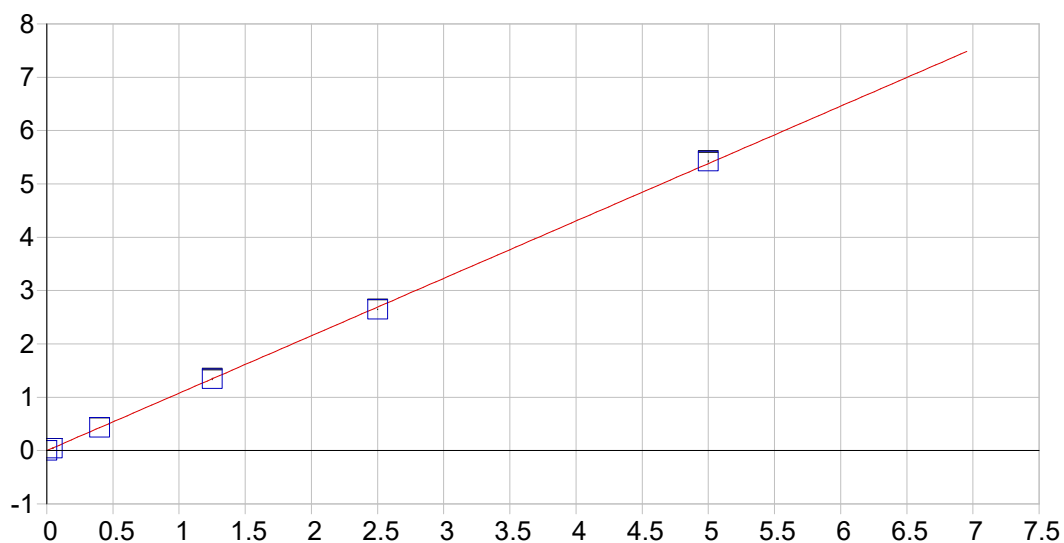


Mg 279.079 {121}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000218 Re-Slope: 1.000000
 A1 (Gain): 0.019170 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999660 Status: OK.
 Std Error of Est: 0.000264
 Predicted MDL: 0.017597
 Predicted MQL: 0.058657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	-.00022	.000	1
S2	4.0000	4.3435	.343	8.59	.08285	.001	1
S3	12.500	12.917	.417	3.33	.24678	.003	1
S4	25.000	24.874	-.126	-.503	.47540	.008	1
S5	50.000	49.242	-.758	-1.52	.94132	.007	1
S1	2.0000	2.1234	.123	6.17	.04044	.001	1

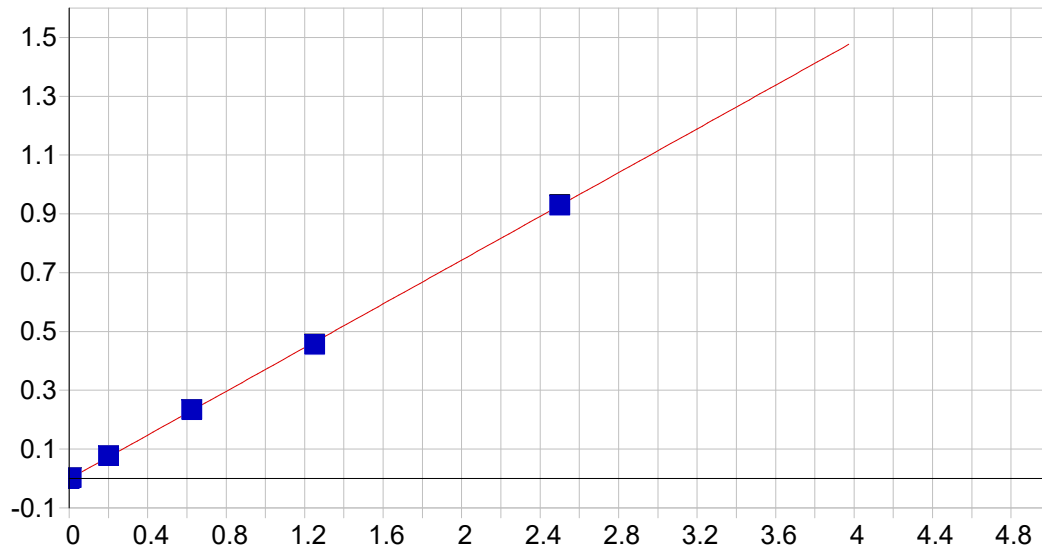


Ni 231.604 {446}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000017 Re-Slope: 1.000000
 A1 (Gain): 1.076276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.000263
 Predicted MQL: 0.000877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.04000	.04034	.000	.845	.04340	.002	1
S3	1.2500	1.2479	-.002	-.169	1.3430	.015	1
S4	2.5000	2.4606	-.039	-1.58	2.6482	.005	1
S5	5.0000	5.0404	.040	.809	5.4249	.016	1
S2	.40000	.40080	.001	.200	.43135	.002	1

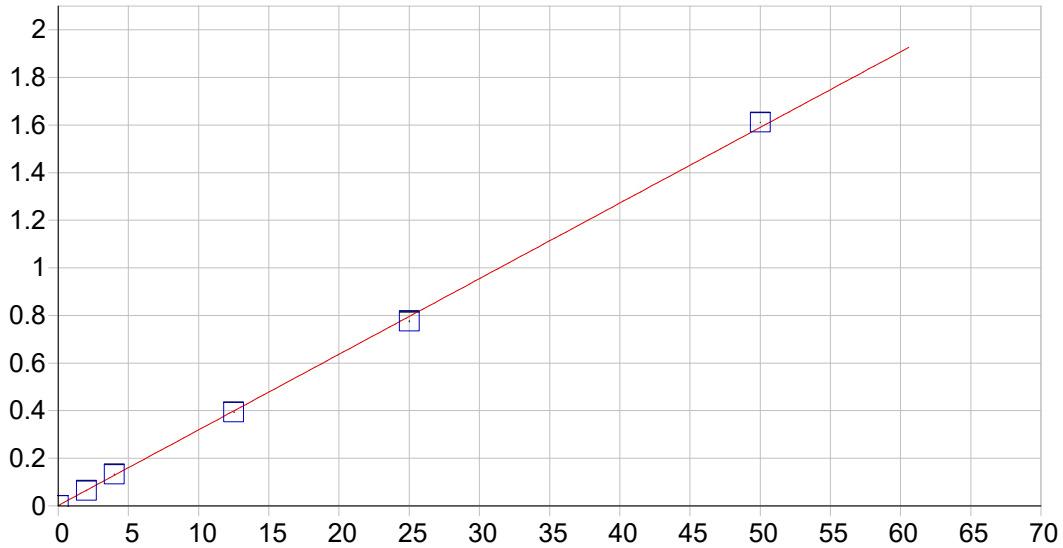


Ag 328.068 {103}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001211 Re-Slope: 1.000000
 A1 (Gain): 0.371923 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.000309
 Predicted MQL: 0.001031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00121	.000	1
S1	.01000	.01018	.000	1.84	.00256	.000	1
S3	.62500	.63182	.007	1.09	.23320	.001	1
S4	1.2500	1.2284	-.022	-1.73	.45450	.001	1
S5	2.5000	2.5028	.003	.112	.92734	.002	1
S2	.20000	.21180	.012	5.90	.07738	.000	1

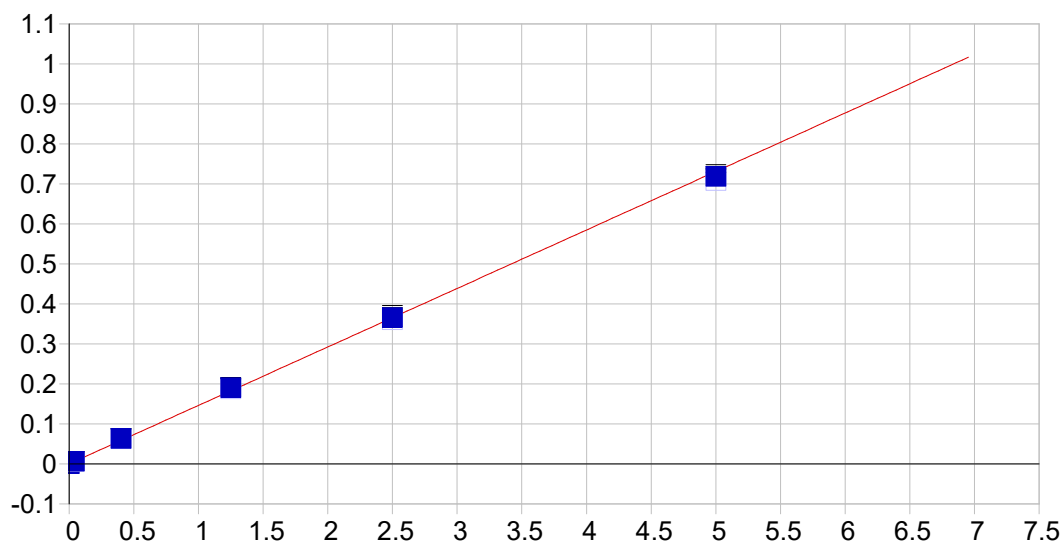


Na 589.592 { 57}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001761 Re-Slope: 1.000000
 A1 (Gain): 0.031764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000314
 Predicted MDL: 0.006239
 Predicted MQL: 0.020797

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00176	.000	1
S2	4.0000	4.1393	.139	3.48	.13324	.001	1
S3	12.500	12.348	-.152	-1.22	.39399	.000	1
S4	25.000	24.362	-.638	-2.55	.77561	.003	1
S5	50.000	50.679	.679	1.36	1.6116	.001	1
S1	2.0000	1.9715	-.028	-1.42	.06439	.002	1

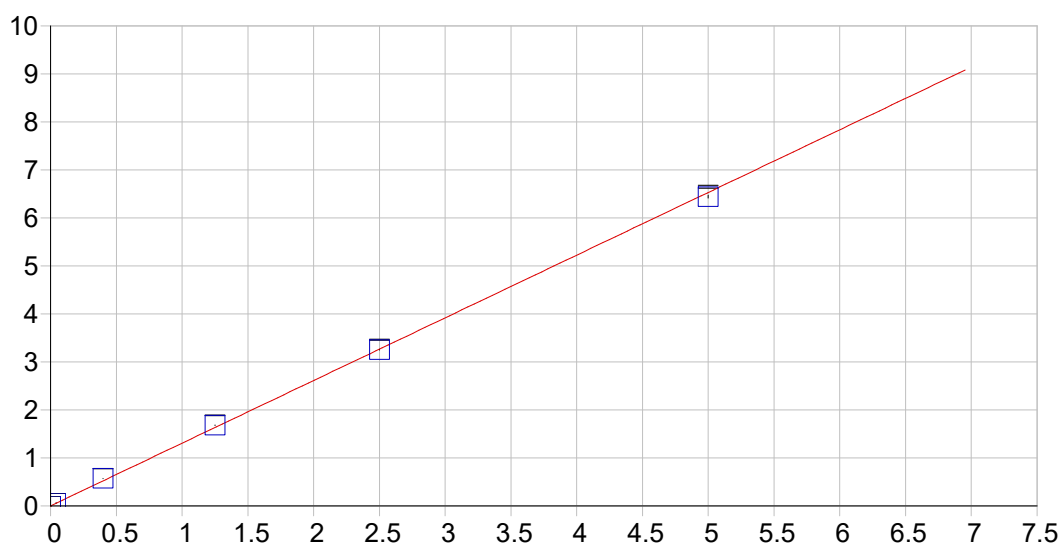


V 292.402 {115}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.146194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999655 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.002733
 Predicted MQL: 0.009110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.04000	.04089	.001	2.22	.00582	.001	1
S3	1.2500	1.3002	.050	4.01	.18745	.001	1
S4	2.5000	2.5000	.000	.002	.36018	.005	1
S5	5.0000	4.9160	-.084	-1.68	.70801	.004	1
S2	.40000	.43293	.033	8.23	.06249	.000	1

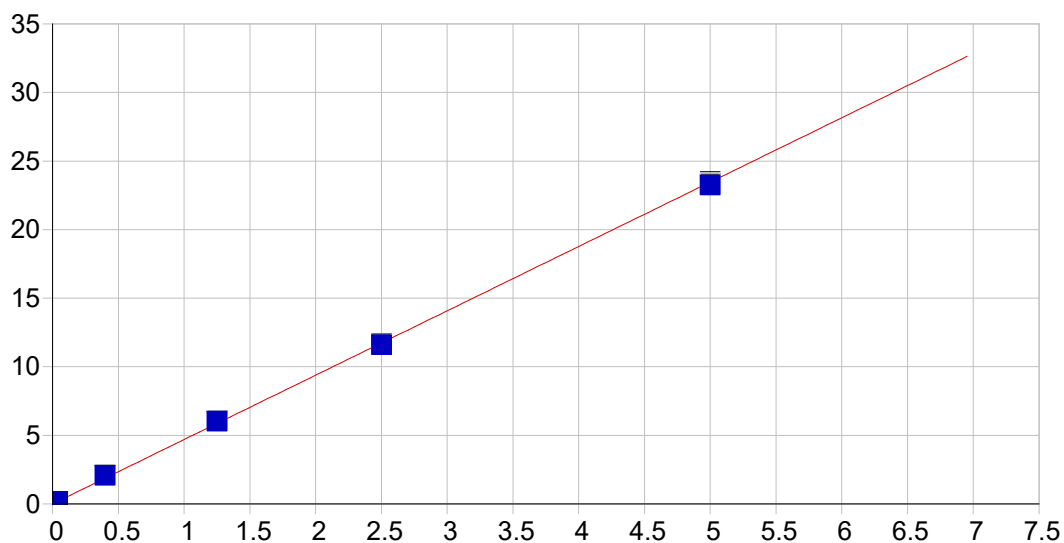


Zn 206.200 {464}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000646 Re-Slope: 1.000000
 A1 (Gain): 1.305981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000761
 Predicted MDL: 0.000156
 Predicted MQL: 0.000520

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00064	.000	1
S1	.04000	.04332	.003	8.30	.05722	.000	1
S3	1.2500	1.2858	.036	2.86	1.6798	.005	1
S4	2.5000	2.4915	-.008	-.338	3.2545	.010	1
S5	5.0000	4.9324	-.068	-1.35	6.4423	.029	1
S2	.40000	.43696	.037	9.24	.57131	.002	1

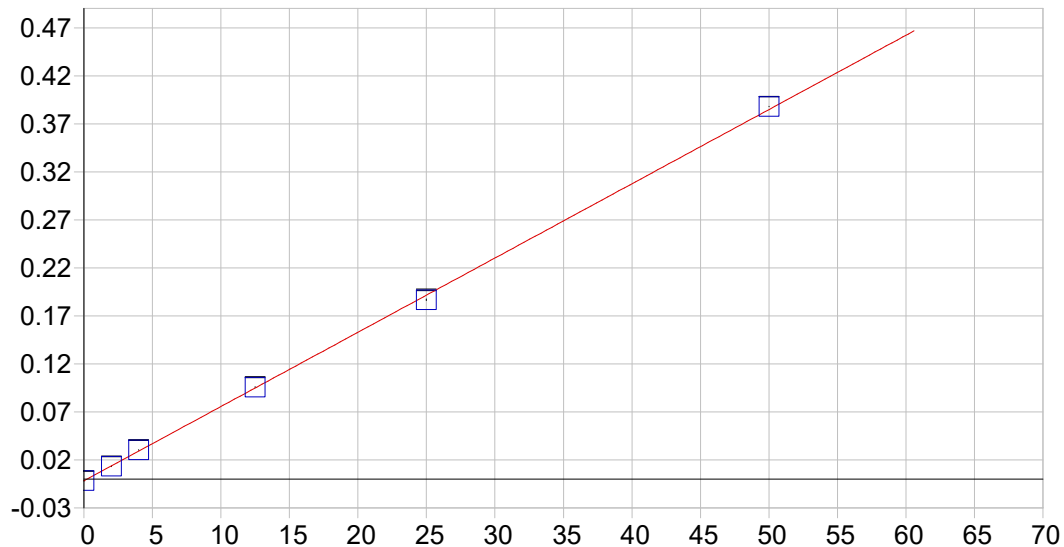


Zn 213.856 {158}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001188 Re-Slope: 1.000000
 A1 (Gain): 4.692786 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.002846
 Predicted MDL: 0.000187
 Predicted MQL: 0.000623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00116	.000	1
S1	.04000	.04188	.002	4.70	.19901	.001	1
S3	1.2500	1.2824	.032	2.59	6.0556	.014	1
S4	2.5000	2.4712	-.029	-1.15	11.671	.028	1
S5	5.0000	4.9524	-.048	-.951	23.388	.118	1
S2	.40000	.44207	.042	10.5	2.0874	.005	1

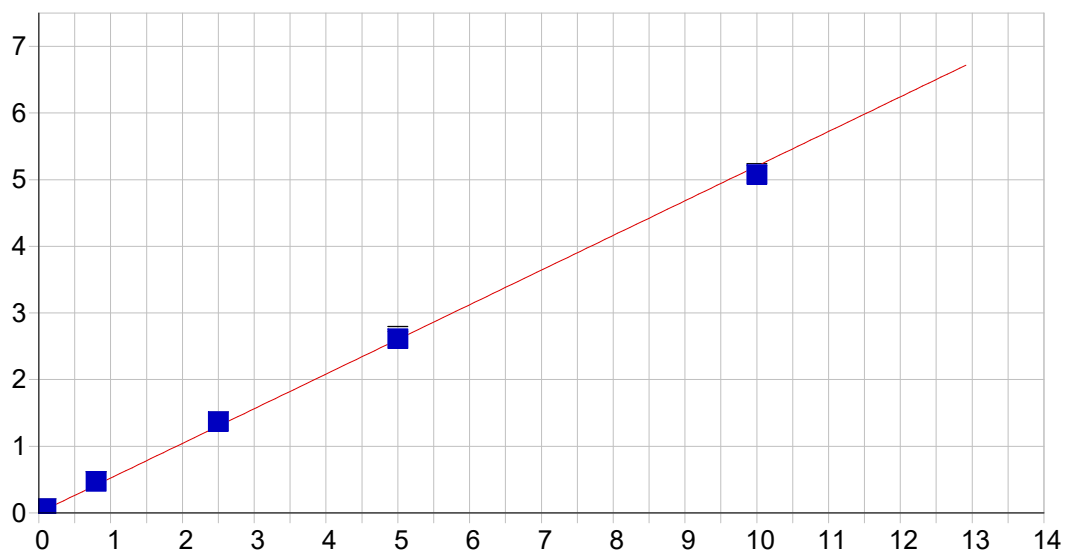


K 766.490 { 44}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001755 Re-Slope: 1.000000
 A1 (Gain): 0.007732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.031329
 Predicted MQL: 0.104430

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00175	.000	1
S2	4.0000	4.1337	.134	3.34	.03021	.000	1
S3	12.500	12.609	.109	.869	.09574	.000	1
S4	25.000	24.381	-.619	-2.47	.18677	.001	1
S5	50.000	50.412	.412	.823	.38805	.000	1
S1	2.0000	1.9648	-.035	-1.76	.01344	.000	1

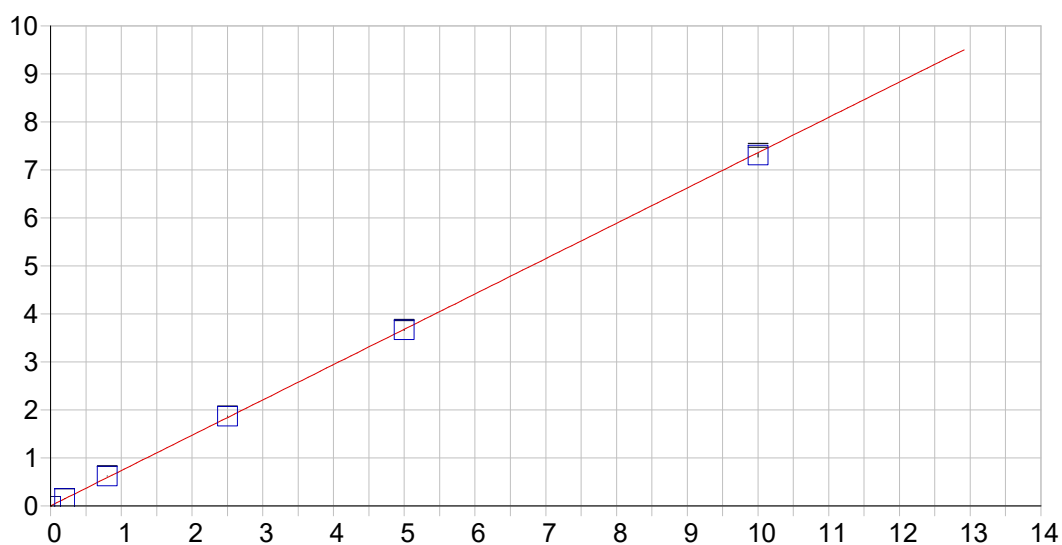


B 249.678 {135}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002799 Re-Slope: 1.000000
 A1 (Gain): 0.520054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999302 Status: OK.
 Std Error of Est: 0.001021
 Predicted MDL: 0.000846
 Predicted MQL: 0.002820

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00278	.000	1
S1	.10000	.11440	.014	14.4	.06218	.002	1
S3	2.5000	2.6219	.122	4.88	1.3672	.003	1
S4	5.0000	5.0133	.013	.265	2.6118	.036	1
S5	10.000	9.7540	-.246	-2.46	5.0790	.015	1
S2	.80000	.89647	.096	12.1	.46930	.002	1

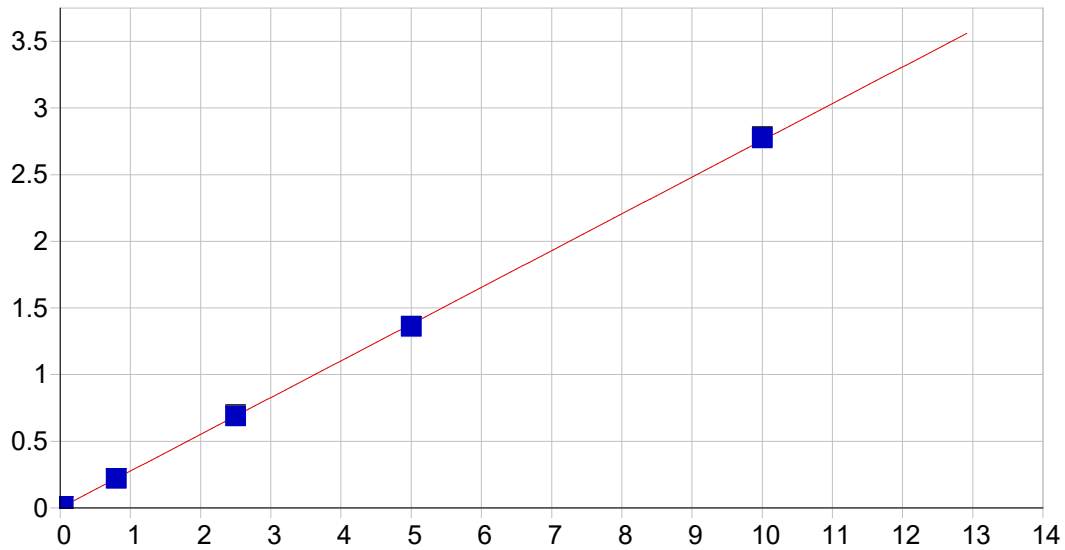


Mo 202.030 {467}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000220 Re-Slope: 1.000000
 A1 (Gain): 0.735899 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000817
 Predicted MDL: 0.000392
 Predicted MQL: 0.001305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00020	.000	1
S1	.20000	.20986	.010	4.93	.15466	.000	1
S3	2.5000	2.5379	.038	1.51	1.8678	.004	1
S4	5.0000	4.9789	-.021	-.422	3.6642	.013	1
S5	10.000	9.9290	-.071	-.710	7.3070	.037	1
S2	.80000	.84435	.044	5.54	.62158	.003	1



Sn 189.989 {478}

Date of Fit: 8/23/2022 12:46:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000320

Re-Slope: 1.000000

A1 (Gain): 0.275688

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999961

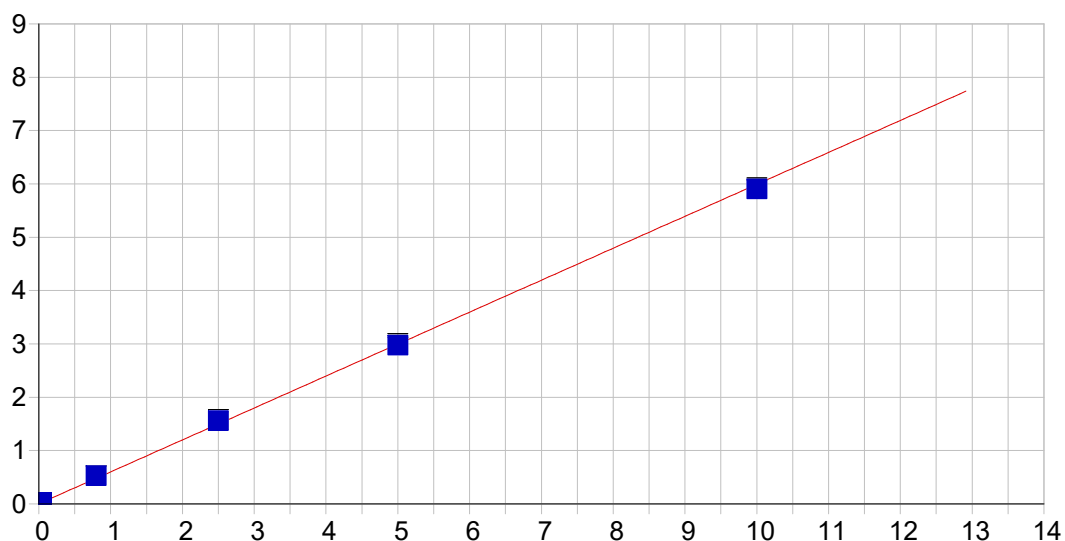
Status: OK.

Std Error of Est: 0.000081

Predicted MDL: 0.000506

Predicted MQL: 0.001686

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.04000	.04052	.001	1.31	.01146	.000	1
S3	2.5000	2.5007	.001	.029	.68786	.008	1
S4	5.0000	4.9325	-.068	-1.35	1.3564	.003	1
S5	10.000	10.071	.071	.705	2.7691	.008	1
S2	.80000	.79573	-.004	-.533	.21909	.001	1

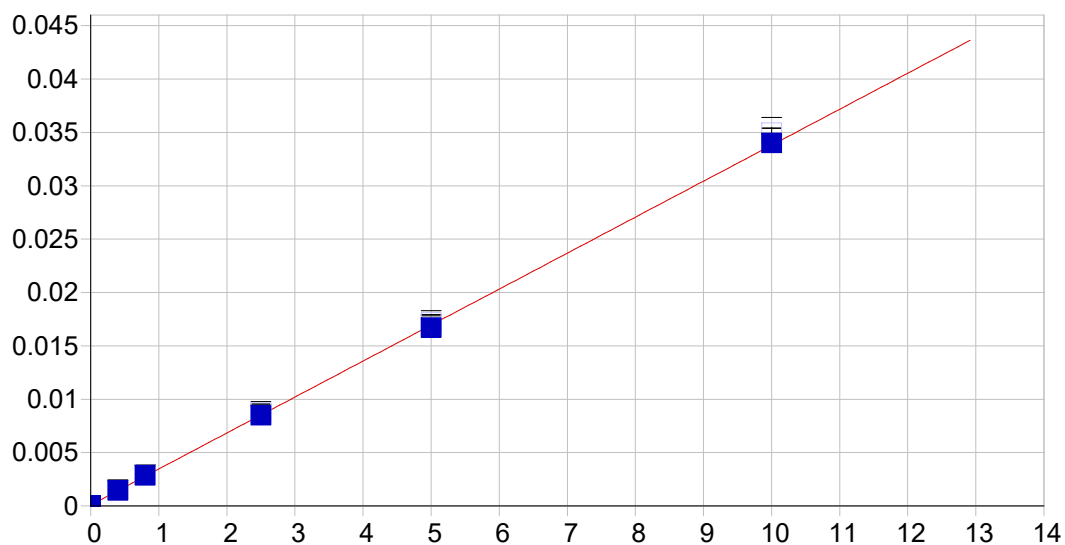


Ti 336.121 {100}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001596 Re-Slope: 1.000000
 A1 (Gain): 0.599029 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999602 Status: OK.
 Std Error of Est: 0.000560
 Predicted MDL: 0.000880
 Predicted MQL: 0.002935

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00159	.000	1
S1	.04000	.04397	.004	9.91	.02790	.001	1
S3	2.5000	2.6046	.105	4.19	1.5615	.023	1
S4	5.0000	4.9610	-.039	-.779	2.9727	.035	1
S5	10.000	9.8536	-.146	-1.46	5.9027	.021	1
S2	.80000	.87682	.077	9.60	.52672	.002	1

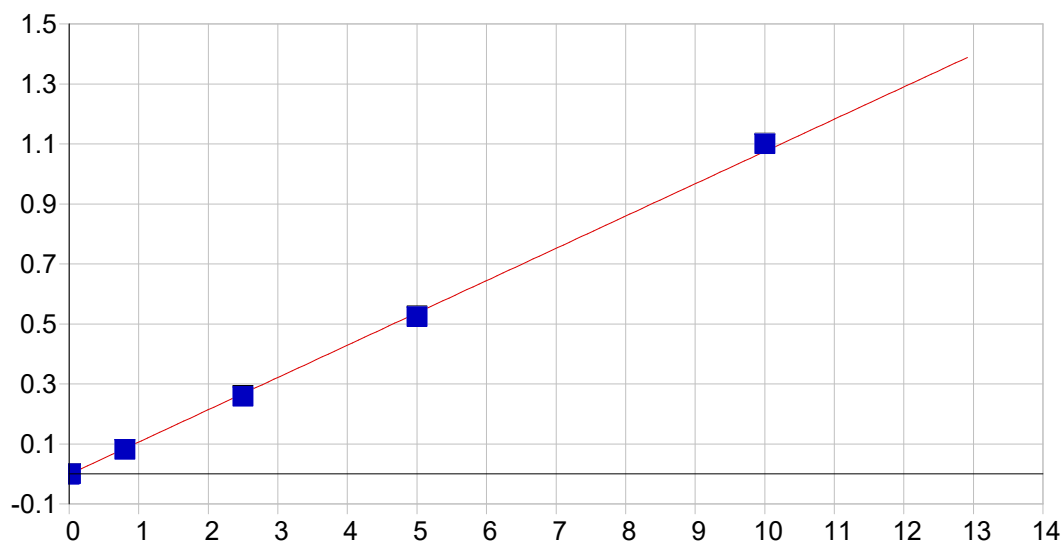


Si 288.158 {117}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.003371 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.011523
 Predicted MQL: 0.038411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.40000	.40426	.004	1.07	.00146	.000	1
S3	2.5000	2.4912	-.009	-.352	.00873	.000	1
S4	5.0000	4.9276	-.072	-1.45	.01718	.000	1
S5	10.000	10.059	.059	.595	.03497	.000	1
S2	.80000	.81760	.018	2.20	.00292	.000	1

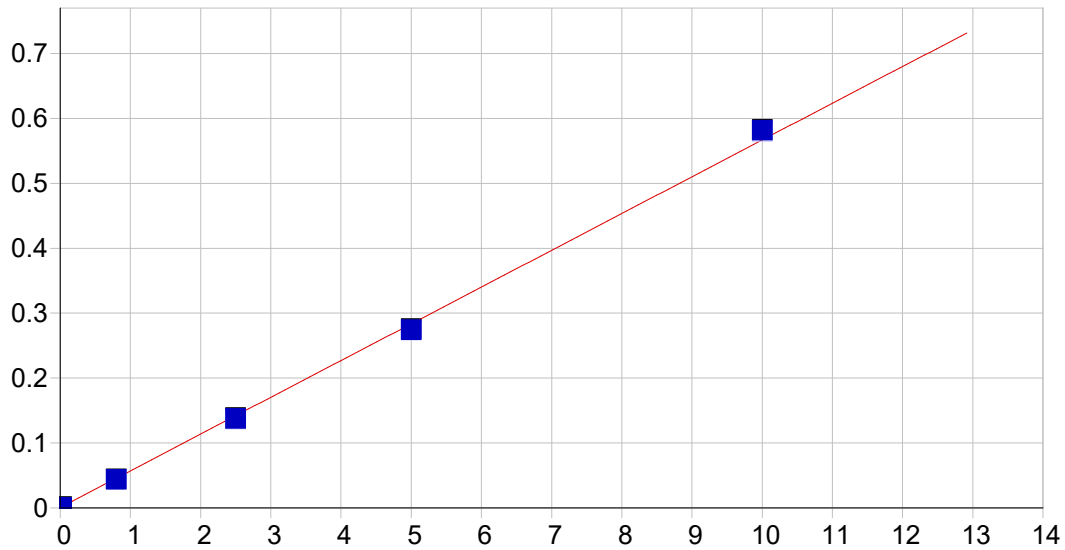


P 177.495 {490}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001362 Re-Slope: 1.000000
 A1 (Gain): 0.107606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999643 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001167
 Predicted MQL: 0.003891

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00136	.000	1
S1	.02000	.01849	-.002	-7.53	.00063	.000	1
S3	2.5000	2.4128	-.087	-3.49	.25831	.003	1
S4	5.0000	4.8856	-.114	-2.29	.52444	.002	1
S5	10.000	10.239	.239	2.39	1.1006	.002	1
S2	.80000	.76406	-.036	-4.49	.08087	.000	1

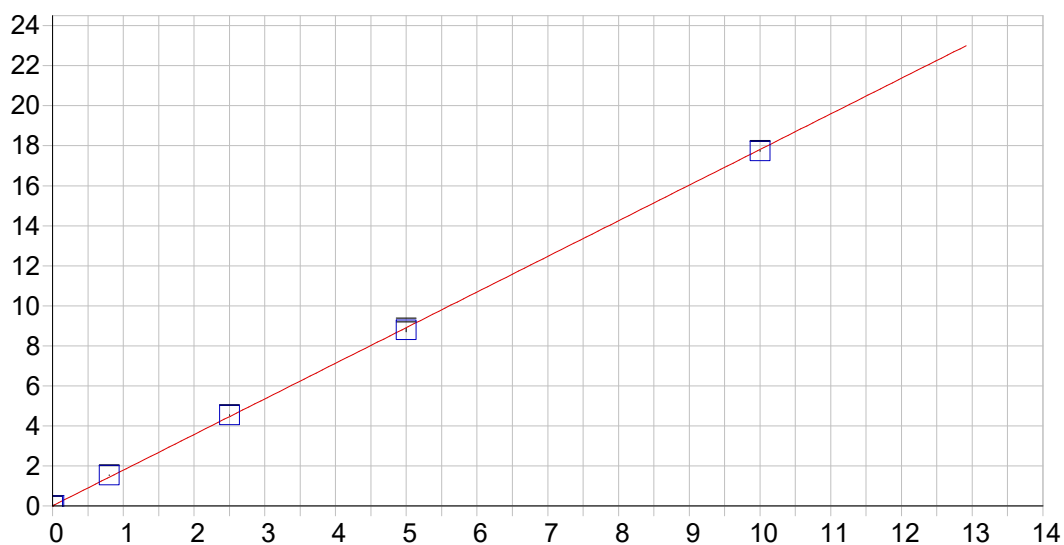


S 182.034 {485}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000469 Re-Slope: 1.000000
 A1 (Gain): 0.056623 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999555 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002279
 Predicted MQL: 0.007597

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.02000	.02173	.002	8.66	.00163	.000	1
S3	2.5000	2.4170	-.083	-3.32	.13675	.001	1
S4	5.0000	4.8425	-.157	-3.15	.27351	.001	1
S5	10.000	10.269	.269	2.69	.57960	.001	1
S2	.80000	.77031	-.030	-3.71	.04390	.000	1



Li 670.784 { 50}

Date of Fit: 8/23/2022 12:46:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.006221

Re-Slope: 1.000000

A1 (Gain): 1.780474

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999829

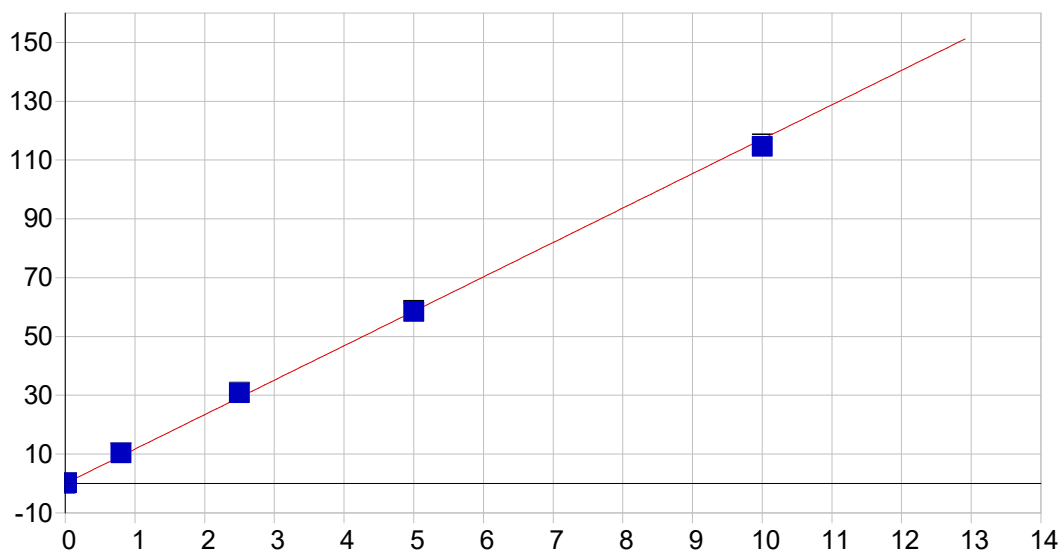
Status: OK.

Std Error of Est: 0.000772

Predicted MDL: 0.001319

Predicted MQL: 0.004396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00622	.001	1
S5	10.000	9.9600	-.040	-.400	17.740	.027	1
S4	5.0000	4.9324	-.068	-1.35	8.7882	.095	1
S3	2.5000	2.5485	.049	1.94	4.5438	.021	1
S1	.02000	.02168	.002	8.40	.04482	.002	1
S2	.80000	.85741	.057	7.18	1.5328	.013	1

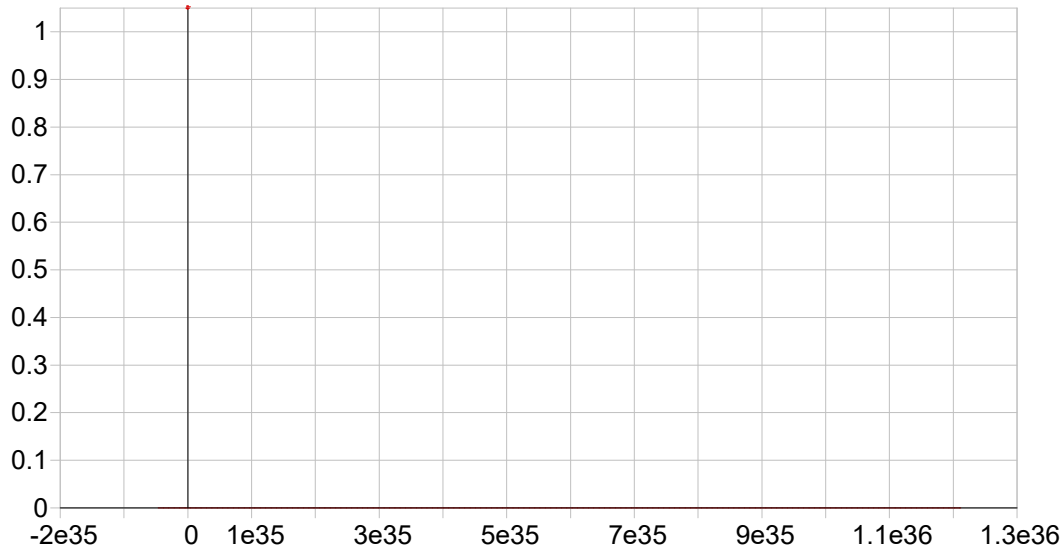


Sr 407.771 { 83}

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000199 Re-Slope: 1.000000
 A1 (Gain): 11.709349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999418 Status: OK.
 Std Error of Est: 0.009374
 Predicted MDL: 0.000071
 Predicted MQL: 0.000237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.02000	.02230	.002	11.5	.26257	.006	1
S3	2.5000	2.6316	.132	5.26	30.846	.169	1
S4	5.0000	4.9880	-.012	-.240	58.468	.411	1
S5	10.000	9.7898	-.210	-2.10	114.76	.775	1
S2	.80000	.88829	.088	11.0	10.411	.018	1

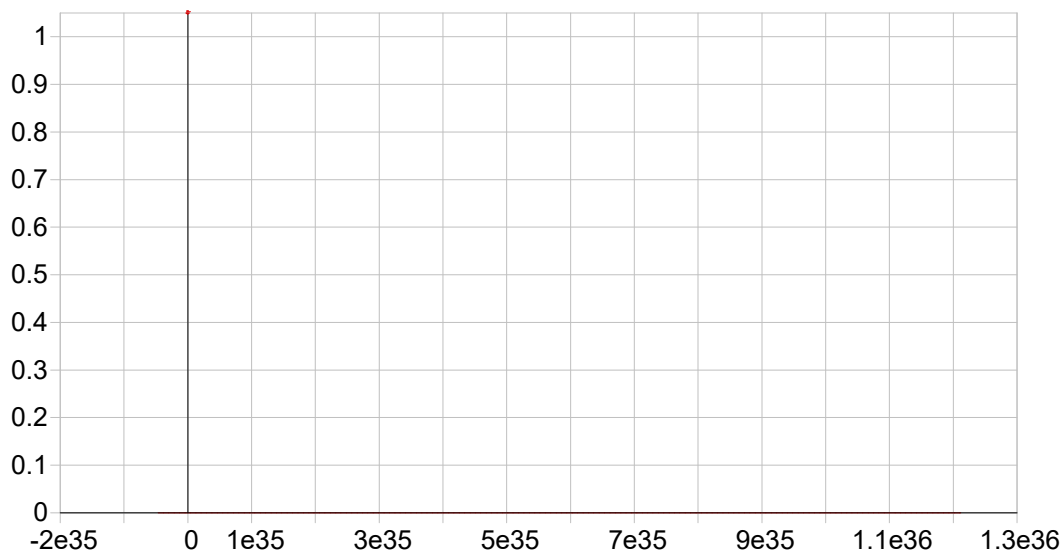


Y 224.306 {450}*

Date of Fit: 8/23/2022 12:46:39 Type of Fit: Linear Weighting: 1/Conc

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

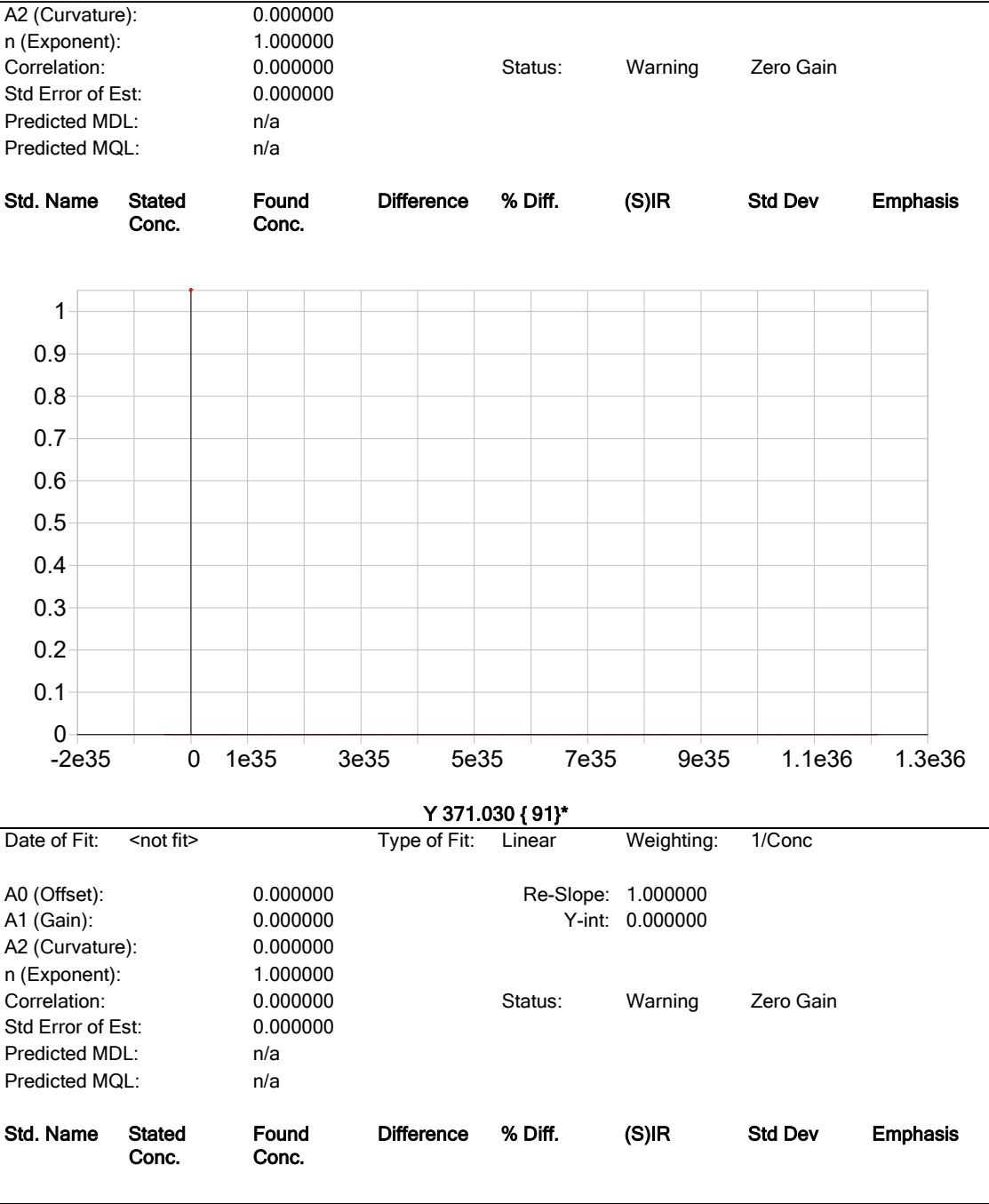
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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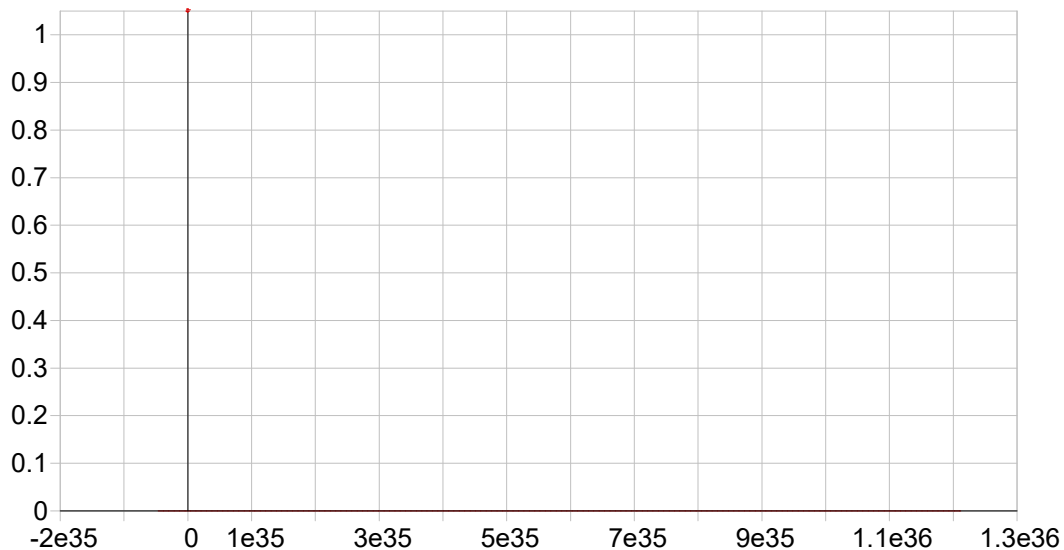


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 8/23/2022 12:21:29 Type: Cal
Method: NON EPA-6010-200.7(v1573) 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	-.00014	-.00055	.00042	.00032	-.00026	-.00425	-.00045
Stddev	.00020	.00011	.00032	.00008	.00020	.00057	.00191	.00020
%RSD	198.50	77.100	58.452	20.068	63.739	221.24	44.862	43.843

#1	.00013	-.00002	-.00025	.00047	.00051	.00021	-.00481	-.00045
#2	-.00018	-.00023	-.00088	.00046	.00010	-.00009	-.00213	-.00066
#3	-.00025	-.00017	-.00051	.00032	.00035	-.00090	-.00582	-.00026

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	-.00020	.00015	.00002	-.00002	.00043	.00005	.00009	-.00022
Stddev	.00013	.00031	.00002	.00014	.00026	.00001	.00017	.00039
%RSD	64.573	213.43	117.41	865.80	60.838	30.062	193.02	173.45

#1	-.00021	.00022	.00001	.00002	.00043	.00004	-.00010	-.00067
#2	-.00032	.00041	.00001	-.00018	.00069	.00006	.00024	-.00006
#3	-.00006	-.00020	.00005	.00010	.00017	.00003	.00012	.00005

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00002	-.00121	.00176	.00006	.00116	-.00175	.00278	.00020
Stddev	.00023	.00006	.00018	.00030	.00012	.00009	.00034	.00013
%RSD	1319.7	4.9541	10.062	502.52	9.9856	5.4128	12.209	64.912

#1	.00012	-.00118	.00160	.00031	.00111	-.00176	.00289	.00012
#2	-.00028	-.00118	.00195	.00014	.00108	-.00184	.00306	.00014
#3	.00011	-.00128	.00174	-.00028	.00129	-.00166	.00240	.00036

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	.00032	.00159	.00009	-.00136	.00047	.00622	.00014	
Stddev	.00010	.00013	.00001	.00003	.00012	.00089	.00042	
%RSD	30.524	8.4363	10.792	2.5543	24.922	14.388	302.87	

#1	.00042	.00146	.00008	-.00140	.00033	.00578	.00058	
#2	.00031	.00158	.00009	-.00135	.00054	.00562	.00010	
#3	.00023	.00173	.00010	-.00133	.00053	.00724	-.00026	

Sample Name: S0 Acquired: 8/23/2022 12:21:29 Type: Cal
Method: NON EPA-6010-200.7(v1573) 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	3142.7	63590.	6774.9	2140.2	3630.8
Stddev	78.3	81.	17.3	11.0	93.4
%RSD	2.4912	.12660	.25480	.51509	2.5711
#1	3066.2	63520.	6793.3	2131.1	3542.1
#2	3139.3	63572.	6772.4	2137.0	3622.1
#3	3222.6	63678.	6759.0	2152.5	3728.2

Sample Name: S1 Acquired: 8/23/2022 12:25:30 Type: Cal
Method: NON EPA-6010-200.7(v1573) 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	.00167	.00470	.00368	.00183	.00979	.01297	.63698	.06100
Stddev	.00007	.00015	.00030	.00012	.00003	.00055	.01080	.00074
%RSD	4.3445	3.1575	8.2062	6.5191	.30022	4.2462	1.6956	1.2183

#1	.00167	.00453	.00333	.00178	.00981	.01237	.62485	.06018
#2	.00175	.00477	.00386	.00196	.00976	.01345	.64557	.06121
#3	.00161	.00481	.00386	.00174	.00981	.01309	.64051	.06162

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	.02335	.20016	.00261	.03641	.01489	.00061	.01686	.04044
Stddev	.00097	.00445	.00007	.00161	.00009	.00001	.00055	.00115
%RSD	4.1344	2.2246	2.7025	4.4131	.58895	2.4686	3.2350	2.8457

#1	.02230	.19509	.00267	.03527	.01479	.00061	.01623	.03921
#2	.02354	.20344	.00253	.03571	.01491	.00062	.01719	.04149
#3	.02420	.20196	.00263	.03825	.01496	.00059	.01716	.04062

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	.04340	.00256	.06439	.00582	.19901	.01344	.06218	.15466
Stddev	.00203	.00006	.00154	.00075	.00062	.00028	.00174	.00019
%RSD	4.6873	2.5357	2.3913	12.847	.31088	2.1045	2.8044	.11986

#1	.04215	.00253	.06388	.00530	.19886	.01316	.06025	.15482
#2	.04230	.00252	.06611	.00668	.19847	.01373	.06266	.15445
#3	.04575	.00263	.06316	.00549	.19969	.01342	.06363	.15469

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	.01146	.02790	.00146	.00063	.00163	.04482	.26257
Stddev	.00050	.00089	.00005	.00009	.00005	.00213	.00589
%RSD	4.3310	3.1921	3.0971	13.944	3.3537	4.7568	2.2447

#1	.01107	.02736	.00146	.00071	.00158	.04270	.25725
#2	.01129	.02893	.00150	.00053	.00169	.04696	.26891
#3	.01202	.02742	.00141	.00065	.00164	.04480	.26156

Sample Name: S1 Acquired: 8/23/2022 12:25:30 Type: Cal
Method: NON EPA-6010-200.7(v1573) 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	3165.0	62536.	6855.5	2133.3	3512.0
Stddev	119.7	273.	72.8	15.2	43.6
%RSD	3.7824	.43631	1.0618	.71399	1.2411
#1	3106.6	62241.	6938.7	2119.9	3562.0
#2	3085.7	62588.	6824.2	2130.1	3492.0
#3	3302.7	62779.	6803.7	2149.8	3482.0

Sample Name: S2 Acquired: 8/23/2022 12:29:30 Type: Cal
Method: NON EPA-6010-200.7(v1573) 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	.07217	.10151	.25737	.06500	.15518	.19659	10.245	.39879
Stddev	.00104	.00103	.00186	.00048	.00078	.00091	.010	.00221
%RSD	1.4435	1.0164	.72179	.74416	.50106	.46086	.10173	.55424

#1	.07214	.10183	.25818	.06535	.15543	.19616	10.236	.39794
#2	.07114	.10036	.25524	.06445	.15431	.19598	10.243	.40130
#3	.07323	.10234	.25868	.06520	.15581	.19763	10.256	.39713

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4595	.40709	.04226	.48081	.14136	.00470	.31861	.08285
Stddev	.0122	.00299	.00010	.00106	.00069	.00005	.00301	.00065
%RSD	.83515	.73536	.23321	.21980	.48973	.99506	.94579	.78645

#1	1.4652	.40389	.04216	.48038	.14119	.00465	.31608	.08223
#2	1.4455	.40754	.04227	.48003	.14076	.00470	.32194	.08353
#3	1.4678	.40983	.04235	.48201	.14212	.00474	.31782	.08280

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	.43135	.07738	.13324	.06249	2.0874	.03021	.46930	.62158
Stddev	.00165	.00015	.00126	.00018	.0045	.00029	.00219	.00314
%RSD	.38152	.19385	.94451	.28261	.21752	.94796	.46765	.50508

#1	.43163	.07723	.13184	.06268	2.0837	.02993	.47072	.61964
#2	.42959	.07753	.13427	.06247	2.0859	.03050	.47040	.61989
#3	.43284	.07737	.13362	.06233	2.0925	.03020	.46677	.62520

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	.21909	.52672	.00292	.08087	.04390	1.5328	10.411	
Stddev	.00059	.00246	.00003	.00028	.00029	.0127	.018	
%RSD	.26968	.46673	.91184	.35212	.65337	.82941	.17249	

#1	.21856	.52468	.00289	.08078	.04379	1.5471	10.430	
#2	.21898	.52945	.00294	.08064	.04369	1.5227	10.410	
#3	.21973	.52604	.00293	.08119	.04423	1.5287	10.394	

Sample Name: S2 Acquired: 8/23/2022 12:29:30 Type: Cal
 Method: NON EPA-6010-200.7(v1573) 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	3205.7	61453.	6859.7	2045.0	3611.9
Stddev	26.3	31.	26.7	5.0	28.8
%RSD	.81991	.05001	.38876	.24487	.79773
#1	3199.7	61470.	6833.3	2042.0	3601.9
#2	3234.5	61471.	6859.3	2050.8	3644.4
#3	3182.9	61417.	6886.6	2042.3	3589.4

Sample Name: S3 Acquired: 8/23/2022 12:33:15 Type: Cal
Method: NON EPA-6010-200.7(v1573) 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	.22434	.31746	.82192	.19510	.46696	.58452	30.609	1.1679
Stddev	.00053	.00398	.00933	.00062	.00137	.00362	.126	.0053
%RSD	.23841	1.2545	1.1349	.31858	.29383	.61908	.41137	.44949

#1	.22382	.31296	.81117	.19515	.46681	.58481	30.669	1.1639
#2	.22430	.31887	.82668	.19445	.46567	.58077	30.464	1.1659
#3	.22489	.32055	.82790	.19569	.46840	.58799	30.694	1.1738

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7245	1.2137	.12589	1.5007	.42160	.01381	.94599	.24678
Stddev	.0541	.0122	.00043	.0173	.00163	.00014	.00368	.00299
%RSD	1.1446	1.0077	.34419	1.1495	.38665	1.0099	.38951	1.2105

#1	4.6622	1.2012	.12551	1.4809	.42005	.01368	.94303	.24334
#2	4.7519	1.2143	.12636	1.5092	.42144	.01395	.94482	.24831
#3	4.7594	1.2257	.12580	1.5121	.42330	.01379	.95012	.24870

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	1.3430	.23320	.39399	.18745	6.0556	.09574	1.3672	1.8678
Stddev	.0153	.00063	.00048	.00136	.0139	.00049	.0026	.0036
%RSD	1.1381	.27185	.12250	.72388	.22976	.51133	.18977	.19247

#1	1.3255	.23288	.39451	.18641	6.0703	.09621	1.3649	1.8652
#2	1.3501	.23393	.39389	.18696	6.0427	.09524	1.3668	1.8664
#3	1.3535	.23280	.39356	.18898	6.0539	.09577	1.3700	1.8719

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	.68786	1.5615	.00873	.25831	.13675	4.5438	30.846	
Stddev	.00804	.0227	.00011	.00283	.00150	.0207	.169	
%RSD	1.1695	1.4514	1.2130	1.0943	1.0968	.45525	.54703	

#1	.67861	1.5851	.00862	.25508	.13502	4.5472	30.689	
#2	.69170	1.5400	.00883	.25953	.13762	4.5216	31.024	
#3	.69327	1.5593	.00874	.26032	.13761	4.5626	30.824	

Sample Name: S3 Acquired: 8/23/2022 12:33:15 Type: Cal
Method: NON EPA-6010-200.7(v1573) 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	3018.2	60557.	6881.6	2012.9	3240.1
Stddev	6.3	112.	17.0	8.8	36.1
%RSD	.20709	.18486	.24673	.43472	1.1153
#1	3023.2	60655.	6889.5	2002.8	3281.8
#2	3020.2	60435.	6893.2	2018.0	3221.2
#3	3011.2	60580.	6862.1	2017.8	3217.3

Sample Name: S4 Acquired: 8/23/2022 12:37:02 Type: Cal
Method: NON EPA-6010-200.7(v1573) 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	.44252	.61550	1.6038	.38158	.92526	1.1232	58.151	2.1960
Stddev	.00220	.00210	.0041	.00193	.00235	.0138	1.245	.0307
%RSD	.49650	.34174	.25536	.50580	.25448	1.2327	2.1410	1.3956

#1	.44124	.61320	1.5993	.37992	.92259	1.1075	56.727	2.1615
#2	.44126	.61597	1.6046	.38113	.92704	1.1286	58.697	2.2063
#3	.44506	.61733	1.6074	.38370	.92615	1.1335	59.030	2.2201

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.3573	2.3235	.24383	2.9669	.81865	.02671	1.7720	.47540
Stddev	.0226	.0275	.00066	.0086	.00101	.00017	.0199	.00795
%RSD	.24097	1.1824	.27053	.29026	.12294	.63181	1.1218	1.6731

#1	9.3388	2.2924	.24430	2.9580	.81753	.02653	1.7506	.46622
#2	9.3505	2.3332	.24308	2.9674	.81946	.02674	1.7754	.47986
#3	9.3824	2.3447	.24412	2.9752	.81897	.02686	1.7899	.48013

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6482	.45450	.77561	.36018	11.671	.18677	2.6118	3.6642
Stddev	.0053	.00144	.00317	.00529	.028	.00085	.0365	.0131
%RSD	.19848	.31721	.40865	1.4690	.23609	.45720	1.3969	.35741

#1	2.6431	.45608	.77794	.35415	11.670	.18712	2.5707	3.6540
#2	2.6479	.45418	.77688	.36236	11.699	.18740	2.6241	3.6596
#3	2.6536	.45325	.77200	.36403	11.644	.18580	2.6404	3.6790

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	1.3564	2.9727	.01718	.52444	.27351	8.7882	58.468
Stddev	.0029	.0352	.00019	.00220	.00138	.0954	.411
%RSD	.21120	1.1843	1.1055	.41943	.50584	1.0857	.70267

#1	1.3539	2.9333	.01699	.52237	.27220	8.6782	57.995
#2	1.3557	2.9837	.01737	.52418	.27338	8.8483	58.730
#3	1.3595	3.0010	.01719	.52675	.27496	8.8382	58.680

Sample Name: S4 Acquired: 8/23/2022 12:37:02 Type: Cal
Method: NON EPA-6010-200.7(v1573) 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	2931.8	59908.	6965.3	1984.1	3094.4
Stddev	9.7	201.	71.5	10.8	11.2
%RSD	.32929	.33597	1.0260	.54223	.36043
#1	2937.2	59680.	7042.4	1977.4	3103.5
#2	2937.6	59983.	6952.0	1978.4	3097.7
#3	2920.7	60061.	6901.4	1996.5	3081.9

Sample Name: S5 Acquired: 8/23/2022 12:40:58 Type: Cal
Method: NON EPA-6010-200.7(v1573) 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	.90085	1.2274	3.2818	.76613	1.8711	2.2287	116.99	4.2502
Stddev	.00440	.0052	.0114	.00277	.0085	.0097	.60	.0154
%RSD	.48894	.42365	.34701	.36155	.45309	.43283	.51340	.36296

#1	.89979	1.2260	3.2748	.76477	1.8692	2.2182	116.39	4.2475
#2	.89707	1.2230	3.2755	.76431	1.8638	2.2309	116.97	4.2363
#3	.90569	1.2332	3.2949	.76932	1.8804	2.2371	117.59	4.2668

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	19.269	4.6055	.48834	6.0992	1.6226	.05376	3.4745	.94132
Stddev	.065	.0283	.00159	.0249	.0085	.00016	.0232	.00698
%RSD	.33539	.61392	.32652	.40736	.52326	.29273	.66692	.74183

#1	19.210	4.5782	.48892	6.0783	1.6193	.05365	3.4546	.93474
#2	19.259	4.6036	.48653	6.0926	1.6163	.05368	3.4690	.94057
#3	19.338	4.6347	.48956	6.1267	1.6323	.05394	3.4999	.94864

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.4249	.92734	1.6116	.70801	23.388	.38805	5.0790	7.3070
Stddev	.0158	.00162	.0010	.00427	.117	.00019	.0150	.0372
%RSD	.29127	.17498	.06361	.60312	.50241	.05006	.29454	.50911

#1	5.4091	.92661	1.6109	.70362	23.307	.38787	5.0737	7.2863
#2	5.4249	.92621	1.6127	.70825	23.334	.38825	5.0674	7.2847
#3	5.4407	.92920	1.6110	.71215	23.522	.38802	5.0959	7.3499

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.7691	5.9027	.03497	1.1006	.57960	17.740	114.76	
Stddev	.0075	.0209	.00050	.0021	.00127	.027	.78	
%RSD	.27146	.35344	1.4213	.19021	.21976	.15027	.67548	

#1	2.7633	5.8819	.03446	1.0985	.57845	17.713	113.86	
#2	2.7665	5.9027	.03499	1.1006	.57938	17.740	115.23	
#3	2.7776	5.9236	.03545	1.1026	.58097	17.766	115.17	

Sample Name: S5 Acquired: 8/23/2022 12:40:58 Type: Cal
Method: NON EPA-6010-200.7(v1573) 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	2818.6	57467.	6912.8	1893.1	2869.3
Stddev	11.0	116.	24.6	8.6	8.7
%RSD	.38890	.20123	.35596	.45273	.30341
#1	2826.0	57383.	6916.8	1900.8	2878.5
#2	2823.8	57599.	6935.2	1894.7	2868.3
#3	2806.0	57418.	6886.4	1883.9	2861.2

Sample Name: ICV01 Acquired: 8/23/2022 12:53:53 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9929110	1.020124	.9812194	1.029699	1.024334	2.536911	.5252695
Stddev	.0132406	.024684	.0241331	.013357	.010360	.069862	.0121595
%RSD	1.333515	2.419746	2.459500	1.297196	1.011347	2.753829	2.314904

#1	1.002256	1.024475	.9803450	1.039413	1.029282	2.456576	.5112399
#2	.977759	.993553	.9575354	1.014467	1.012428	2.570718	.5327652
#3	.998717	1.042343	1.005778	1.035217	1.031292	2.583439	.5318033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4990283	.4886733	9.867872	.5206114	.5103087	.5345194	9.908527
Stddev	.0108268	.0112030	.274685	.0011165	.0125895	.0058420	.110436
%RSD	2.169575	2.292524	2.783630	.2144577	2.467038	1.092948	1.114560

#1	.4868917	.4889345	9.556622	.5196839	.5065669	.5368098	9.781595
#2	.5024992	.4773420	9.970634	.5218506	.5000144	.5278792	9.982593
#3	.5076940	.4997433	10.07636	.5202997	.5243450	.5388692	9.961393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5100867	5.997101	.5139473	.2518197	10.05530	.5030621	1.013941
Stddev	.0122244	.169648	.0128279	.0008326	.04731	.0092089	.002153
%RSD	2.396539	2.828830	2.495964	.3306125	.4705024	1.830570	.2123852

#1	.4961351	5.804936	.5110422	.2508820	10.02262	.4940135	1.016119
#2	.5152049	6.060251	.5028210	.2524723	10.10955	.5027496	1.011813
#3	.5189201	6.126117	.5279786	.2521046	10.03372	.5124234	1.013892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21633	2.555676	2.619105	2.562938	2.607902	2.456051	2.429965
Stddev	.02206	.051334	.031757	.064171	.062851	.019872	.060332
%RSD	.2158828	2.008618	1.212500	2.503819	2.410021	.8090927	2.482836

#1	10.22410	2.498862	2.644522	2.539726	2.535336	2.448364	2.409387
#2	10.23345	2.569442	2.583507	2.513603	2.643216	2.441171	2.382615
#3	10.19145	2.598723	2.629287	2.635485	2.645153	2.478618	2.497894

Sample Name: ICV01 Acquired: 8/23/2022 12:53:53 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.410941	2.621791	2.542015
Stddev	.055299	.061059	.057780
%RSD	2.293657	2.328888	2.272991

#1	2.385586	2.551493	2.475302
#2	2.372866	2.661609	2.576108
#3	2.474370	2.652270	2.574634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.544	59495.49	7046.249	1949.192	3273.618
Stddev	45.430	114.32	153.335	2.652	79.262
%RSD	1.529343	.1921511	2.176117	.1360367	2.421230

#1	2929.180	59626.51	7220.366	1950.751	3263.236
#2	3019.166	59416.06	6987.012	1946.130	3357.559
#3	2963.286	59443.89	6931.370	1950.694	3200.058

Sample Name: LLICV01 Acquired: 8/23/2022 12:58:45 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198138	.0387209	.0134188	.0215560	.0518469	.1066502	.1067257
Stddev	.0020557	.0022986	.0008012	.0030510	.0021693	.0033004	.0005064
%RSD	10.37537	5.936299	5.971072	14.15378	4.184114	3.094553	.4744422

#1	.0216141	.0409635	.0143364	.0214999	.0532773	.1031486	.1064503
#2	.0202535	.0388290	.0128575	.0246346	.0529124	.1070986	.1073100
#3	.0175738	.0363701	.0130625	.0185334	.0493508	.1097034	.1064167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065884	.0059680	2.074769	.0108529	.0290066	.0221679	.1091346
Stddev	.0000644	.0001892	.009138	.0002122	.0004843	.0002809	.0028300
%RSD	.9775936	3.170276	.4404520	1.955318	1.669802	1.267065	2.593149

#1	.0066623	.0060680	2.064240	.0106607	.0292730	.0218468	.1122167
#2	.0065445	.0060863	2.079428	.0108173	.0292994	.0223682	.1066531
#3	.0065584	.0057498	2.080639	.0110806	.0284475	.0222886	.1085339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212594	2.093291	.0389641	.0106541	2.048537	.0384659	.0422555
Stddev	.0004487	.021646	.0001860	.0001951	.005976	.0022901	.0002746
%RSD	2.110392	1.034089	.4773340	1.830959	.2917073	5.953448	.6497901

#1	.0208493	2.070156	.0391715	.0104386	2.054159	.0411079	.0423191
#2	.0217386	2.113053	.0389086	.0108187	2.049191	.0372422	.0424927
#3	.0211904	2.096663	.0388122	.0107049	2.042261	.0370477	.0419547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.021155	.1134292	.2130797	.0382175	.0415316	.3966783	.0176142
Stddev	.014580	.0009038	.0004749	.0006247	.0006746	.0029626	.0010224
%RSD	.7213795	.7968335	.2228715	1.634637	1.624279	.7468505	5.804290

#1	2.017189	.1131635	.2126271	.0389295	.0407590	.3988075	.0175531
#2	2.008968	.1144361	.2130377	.0377611	.0420036	.3932949	.0186657
#3	2.037308	.1126880	.2135741	.0379620	.0418324	.3979325	.0166237

Sample Name: LLICV01 Acquired: 8/23/2022 12:58:45 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0205624	.0245627	.0206989
Stddev	.0028064	.0011146	.0000774
%RSD	13.64816	4.537937	.3741311

#1	.0237273	.0257969	.0207169
#2	.0195826	.0242618	.0206140
#3	.0183772	.0236294	.0207657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3079.595	59166.59	6922.493	2004.908	3582.272
Stddev	159.670	185.96	30.498	3.470	183.888
%RSD	5.184783	.3143064	.4405643	.1730947	5.133278

#1	2957.756	58967.82	6891.486	2008.728	3445.162
#2	3020.677	59336.33	6923.537	2004.050	3510.414
#3	3260.352	59195.63	6952.456	2001.948	3791.238

Sample Name: ICB01 Acquired: 8/23/2022 13:02:44 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009543	-.000782	.0010373	-.000497	.0001299	.0004263	-.000159
Stddev	.0009544	.000419	.0006333	.000730	.0002511	.0082547	.000213
%RSD	100.0106	53.64156	61.05161	146.9207	193.3426	1936.348	133.8315

#1	.0014392	-.000420	.0015881	-.001271	.0002417	.0092974	-.000006
#2	-.000145	-.001242	.0003453	-.000398	.0003056	-.000990	-.000402
#3	.001569	-.000684	.0011784	.000179	-.000158	-.007029	-.000068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000317	-.000077	.0074145	.0004066	-.000107	-.000295	.0014176
Stddev	.0000227	.000066	.0028543	.0000196	.000083	.000168	.0030405
%RSD	71.55331	85.54115	38.49625	4.818015	77.85010	56.86926	214.4839

#1	.0000579	-.000074	.0099114	.0004268	-.000042	-.000169	-.001284
#2	.0000198	-.000143	.0043029	.0003877	-.000200	-.000485	.004710
#3	.0000175	-.000012	.0080292	.0004053	-.000078	-.000230	.000826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000428	-.003387	.0000304	-.000236	-.030052	-.002196	-.000000
Stddev	.000387	.017275	.0003509	.000126	.005799	.002590	.000117
%RSD	90.25332	509.9933	1155.504	53.51560	19.29596	117.9515	35076.97

#1	.000018	-.006737	.0004291	-.000235	-.034330	.000795	-.000038
#2	-.000638	.015317	-.000231	-.000110	-.032373	-.003724	-.000093
#3	-.000665	-.018742	-.000107	-.000362	-.023452	-.003659	.000131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001829	.0042366	.0000160	.0000855	.0009920	-.000889	-.000492
Stddev	.0347505	.0004241	.0002080	.0003527	.0006032	.010337	.001639
%RSD	19003.86	10.01128	1297.806	412.6979	60.80969	1162.329	332.9339

#1	-.027867	.0040790	-.000034	-.000261	.0016588	-.011839	-.000656
#2	.039057	.0039137	-.000163	.000072	.0004843	.008700	-.002044
#3	-.010642	.0047169	.000244	.000444	.0008328	.000471	.001223

Sample Name: ICB01 Acquired: 8/23/2022 13:02:44 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000972	.0019720	-.000065
Stddev	.001432	.0011592	.000050
%RSD	147.3540	58.78125	77.12323

#1	-.000219	.0017876	-.000053
#2	-.000073	.0009161	-.000023
#3	-.002623	.0032124	-.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3171.822	58998.77	6970.787	2021.997	3596.979
Stddev	157.310	324.17	70.480	9.076	177.969
%RSD	4.959609	.5494566	1.011080	.4488700	4.947723

#1	2999.320	59323.94	7051.568	2013.879	3551.845
#2	3307.356	58675.61	6938.953	2031.796	3445.924
#3	3208.789	58996.76	6921.839	2020.316	3793.170

Sample Name: CRI01 Acquired: 8/23/2022 13:06:45 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.0198872	.0392292	.0132970	.0191945	.0533061	.1055154	.1060251
Stddev	.0003269	.0004060	.0010070	.0020266	.0009975	.0002340	.0014515
%RSD	1.643820	1.035050	7.573146	10.55847	1.871339	.2217557	1.369021

#1	.0199808	.0388597	.0121419	.0189833	.0533632	.1052660	.1043498
#2	.0195237	.0391640	.0139902	.0213184	.0522812	.1055501	.1069058
#3	.0201570	.0396639	.0137589	.0172817	.0542738	.1057301	.1068198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064471	.0060141	2.078944	.0109453	.0297308	.0225878	.1052885
Stddev	.0000748	.0002032	.050650	.0001801	.0011780	.0003095	.0027664
%RSD	1.160508	3.378703	2.436324	1.645448	3.962290	1.370326	2.627472

#1	.0063799	.0059029	2.022492	.0109984	.0291613	.0229041	.1038848
#2	.0064337	.0058909	2.093930	.0110929	.0289457	.0225738	.1035052
#3	.0065277	.0062487	2.120410	.0107446	.0310854	.0222856	.1084753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218026	2.095257	.0394408	.0105785	2.088881	.0408078	.0424025
Stddev	.0002575	.077817	.0013870	.0001469	.022827	.0041636	.0001253
%RSD	1.181082	3.713980	3.516635	1.388658	1.092765	10.20297	.2955369

#1	.0215060	2.030754	.0387770	.0105764	2.069536	.0361667	.0424538
#2	.0219692	2.073332	.0385104	.0104327	2.083051	.0420417	.0422597
#3	.0219327	2.181685	.0410349	.0107264	2.114058	.0442149	.0424940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.035602	.1078615	.2119904	.0394451	.0424625	.4028983	.0186493
Stddev	.012904	.0028448	.0002133	.0013449	.0016676	.0155027	.0005969
%RSD	.6339238	2.637502	.1006307	3.409457	3.927129	3.847803	3.200793

#1	2.039675	.1055656	.2122252	.0386359	.0405710	.3911021	.0190808
#2	2.021153	.1069747	.2118086	.0387019	.0430963	.3971355	.0188991
#3	2.045978	.1110441	.2119375	.0409975	.0437203	.4204571	.0179681

Sample Name: CRI01 Acquired: 8/23/2022 13:06:45 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	.0200450	.0244909	.0208190
Stddev	.0009431	.0020677	.0005250
%RSD	4.704724	8.442833	2.521621

#1	.0194034	.0221291	.0202505
#2	.0211278	.0253682	.0209210
#3	.0196038	.0259753	.0212854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.009	59296.48	7038.034	1999.479	3526.276
Stddev	71.320	8.99	101.327	12.599	140.298
%RSD	2.314071	.0151582	1.439710	.6301354	3.978634

#1	3147.614	59288.36	7148.272	2002.047	3678.759
#2	3006.096	59294.95	7016.870	1985.794	3497.418
#3	3092.318	59306.14	6948.960	2010.597	3402.651

Sample Name: ICSA01 Acquired: 8/23/2022 13:10:45 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.001656	.0196353	.0059693	.0047302	-.000566	248.6196	.0059770
Stddev	.000443	.0021474	.0033676	.0032963	.001029	3.4113	.0005159
%RSD	26.77072	10.93659	56.41498	69.68686	181.6011	1.372090	8.630644

#1	-.001960	.0189699	.0021458	.0031294	.000432	244.6806	.0053865
#2	-.001861	.0220367	.0072676	.0085212	-.000509	250.5845	.0063399
#3	-.001147	.0178994	.0084945	.0025399	-.001622	250.5937	.0062047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000755	.0003346	232.1015	.0574296	-.002461	-.004160	100.3202
Stddev	.000049	.0002544	4.8746	.0001417	.000062	.001756	.4997
%RSD	6.528103	76.02280	2.100182	.2467952	2.525789	42.20348	.4981478

#1	-.000792	.0006250	226.5688	.0573942	-.002532	-.002248	99.7433
#2	-.000775	.0001514	233.9714	.0575857	-.002435	-.005700	100.5975
#3	-.000699	.0002273	235.7642	.0573089	-.002416	-.004532	100.6199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103505	253.3017	.0019156	.0038790	-.004063	.0031610	.0012833
Stddev	.0005045	6.1489	.0003457	.0001282	.007168	.0016724	.0002602
%RSD	4.873775	2.427481	18.04620	3.305497	176.4108	52.90821	20.27446

#1	.0098071	246.3957	.0018812	.0039204	-.011145	.0014152	.0015819
#2	.0108038	255.3268	.0022771	.0039813	-.004232	.0047488	.0011621
#3	.0104407	258.1825	.0015883	.0037352	.003188	.0033191	.0011058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045232	-.012665	.0027438	-.000336	.0010128	-.010494	.0036677
Stddev	.024600	.002781	.0004815	.000886	.0005060	.008098	.0017463
%RSD	54.38577	21.95518	17.54952	263.8377	49.96443	77.16891	47.61251

#1	-.057039	-.009923	.0023610	-.001314	.0004480	-.003435	.0056678
#2	-.061703	-.012589	.0025859	-.000105	.0011653	-.008712	.0028900
#3	-.016955	-.015482	.0032844	.000412	.0014249	-.019335	.0024454

Sample Name: ICSA01 Acquired: 8/23/2022 13:10:45 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	-.007788	.0044518	-.010389
Stddev	.003737	.0002328	.000740
%RSD	47.98898	5.230495	7.125797

#1	-.011267	.0043372	-.011242
#2	-.003837	.0047197	-.009911
#3	-.008261	.0042984	-.010015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.663	53146.54	6960.564	1828.435	2886.180
Stddev	142.462	69.30	106.254	21.727	146.500
%RSD	4.952348	.1303910	1.526517	1.188309	5.075918

#1	2712.348	53173.28	7081.601	1811.773	2717.468
#2	2965.605	53067.86	6917.437	1820.521	2981.238
#3	2952.036	53198.50	6882.654	1853.010	2959.834

Sample Name: ICSAB01 Acquired: 8/23/2022 13:24:11 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0916253	.0969152	.0527724	.0486892	.5991419	240.9908	.5015522
Stddev	.0004556	.0036988	.0009649	.0060823	.0117313	.2682	.0011539
%RSD	.4971955	3.816498	1.828437	12.49205	1.958023	.1112945	.2300629

#1	.0911256	.1003367	.0532113	.0446289	.6058779	240.7345	.5008766
#2	.0920175	.0974182	.0534398	.0556822	.6059520	240.9685	.5008955
#3	.0917329	.0929906	.0516660	.0457566	.5855957	241.2695	.5028845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4691008	.9342802	229.4681	.5562693	.4911616	.4701199	100.3032
Stddev	.0027969	.0268700	.6288	.0027311	.0070249	.0087623	.4481
%RSD	.5962236	2.876006	.2740418	.4909702	1.430260	1.863834	.4467012

#1	.4721397	.9550387	229.2785	.5590091	.4953353	.4748257	99.8394
#2	.4666347	.9438712	228.9559	.5535470	.4950984	.4755238	100.3366
#3	.4685280	.9039308	230.1699	.5562518	.4830511	.4600101	100.7336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4608320	249.8001	.9887112	.2210087	-.009490	.4757641	1.016730
Stddev	.0018068	.7137	.0135141	.0007895	.006830	.0030132	.006489
%RSD	.3920619	.2856931	1.366837	.3572501	71.96317	.6333359	.6382269

#1	.4592810	249.3672	.9958781	.2211120	-.016369	.4751126	1.009250
#2	.4603991	249.4092	.9971323	.2201726	-.009391	.4731300	1.020847
#3	.4628158	250.6238	.9731233	.2217415	-.002711	.4790498	1.020094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049573	.9150878	1.044467	1.035850	1.005449	1.063171	1.058446
Stddev	.037144	.0031413	.013120	.013804	.006052	.024970	.013178
%RSD	74.92855	.3432798	1.256132	1.332636	.6019139	2.348621	1.245017

#1	-.067706	.9176855	1.051961	1.042250	.998994	1.049725	1.066752
#2	-.074167	.9115965	1.052123	1.045293	1.006360	1.047806	1.065335
#3	-.006845	.9159813	1.029318	1.020008	1.010994	1.091983	1.043252

Sample Name: ICSAB01 Acquired: 8/23/2022 13:24:11 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.065500	1.087309	.9856457
Stddev	.009233	.002021	.0013714
%RSD	.8665396	.1858678	.1391410

#1	1.068488	1.085262	.9840979
#2	1.072869	1.087362	.9861296
#3	1.055143	1.089303	.9867096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.093	51935.02	6927.107	1723.568	2759.893
Stddev	87.999	285.15	55.056	4.863	89.289
%RSD	3.191716	.5490448	.7947917	.2821616	3.235247

#1	2687.972	51605.92	6864.349	1728.106	2688.650
#2	2727.151	52108.44	6967.274	1718.434	2730.969
#3	2856.155	52090.69	6949.697	1724.164	2860.058

Sample Name: ICSADLX20 Acquired: 8/23/2022 13:27:57 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.000384	.0011346	.0008358	-.001645	-.000144	11.71201	-.000538
Stddev	.000296	.0009479	.0004060	.002152	.001558	.05500	.000271
%RSD	76.90663	83.54925	48.57359	130.8011	1083.969	.4695885	50.33926

#1	-.000593	.0000401	.0006658	-.003989	-.001626	11.64867	-.000644
#2	-.000514	.0016914	.0005425	.000243	.001480	11.73979	-.000740
#3	-.000046	.0016723	.0012992	-.001191	-.000285	11.74759	-.000230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000062	11.83686	.0028049	-.000216	-.000212	4.935228
Stddev	.000027	.000032	.04786	.0001537	.000017	.000080	.012419
%RSD	160.7141	51.94436	.4043710	5.479496	7.764603	37.57662	.2516454

#1	-.000045	-.000026	11.79290	.0029396	-.000201	-.000292	4.924307
#2	-.000012	-.000087	11.82984	.0028376	-.000234	-.000211	4.932639
#3	.000008	-.000075	11.88785	.0026375	-.000213	-.000133	4.948738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003929	12.56814	.0001074	-.000273	-.037215	.0003285	.0003985
Stddev	.0000472	.16665	.0001551	.000117	.002121	.0027519	.0001155
%RSD	12.00779	1.325948	144.4575	42.75106	5.697960	837.7507	28.98238

#1	.0003388	12.40963	.0002728	-.000381	-.037147	.0009942	.0004928
#2	.0004255	12.55291	.0000841	-.000149	-.035129	.0026864	.0004331
#3	.0004145	12.74187	-.000035	-.000288	-.039369	-.002695	.0002697

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014938	.0001924	.0000713	-.000397	.0007648	-.001118	-.000542
Stddev	.008202	.0012982	.0003941	.000175	.0002706	.009287	.001054
%RSD	54.90721	674.7990	552.5558	44.13599	35.38076	830.4162	194.4388

#1	-.020663	-.000918	.0002512	-.000464	.0004671	-.002055	-.001539
#2	-.005542	.001620	.0003434	-.000198	.0009959	-.009901	.000561
#3	-.018610	-.000124	-.000381	-.000528	.0008313	.008601	-.000648

Sample Name: ICSADLX20 Acquired: 8/23/2022 13:27:57 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.0000896	-.002103	-.000549
Stddev	.0013780	.001185	.000030
%RSD	1538.064	56.34681	5.463609

#1	.0012385	-.000879	-.000553
#2	.0004685	-.003245	-.000576
#3	-.001438	-.002185	-.000517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3164.900	57616.25	7011.258	1975.034	3556.852
Stddev	236.982	262.07	31.849	12.947	270.788
%RSD	7.487831	.4548582	.4542577	.6555413	7.613128

#1	2960.819	57326.02	6974.484	1989.554	3325.763
#2	3109.069	57687.14	7029.284	1964.692	3489.983
#3	3424.813	57835.58	7030.006	1970.854	3854.809

Sample Name: ICSABDLX20 Acquired: 8/23/2022 13:31:57 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042512	.0055212	.0026723	.0015990	.0293152	11.64785	.0240364
Stddev	.0016352	.0009134	.0003790	.0006909	.0014133	.22259	.0005994
%RSD	38.46363	16.54398	14.18291	43.20789	4.821110	1.911025	2.493522

#1	.0059704	.0063509	.0023047	.0018079	.0296057	11.39401	.0233450
#2	.0040678	.0045424	.0030618	.0021614	.0277792	11.73979	.0244089
#3	.0027155	.0056702	.0026503	.0008278	.0305607	11.80974	.0243553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241916	.0452143	11.81804	.0283791	.0230422	.0249578	4.983726
Stddev	.0004106	.0010073	.22112	.0002266	.0004071	.0005702	.051258
%RSD	1.697110	2.227931	1.871036	.7985537	1.766708	2.284526	1.028507

#1	.0237604	.0463434	11.57462	.0281682	.0234667	.0255413	4.924809
#2	.0242366	.0448917	11.87301	.0283506	.0230050	.0249300	5.018074
#3	.0245778	.0444077	12.00649	.0286187	.0226550	.0244020	5.008297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248951	12.70258	.0477994	.0106617	-.041608	.0253708	.0501450
Stddev	.0006126	.34824	.0003536	.0002024	.004177	.0010608	.0004051
%RSD	2.460655	2.741486	.7398495	1.898438	10.03783	4.181314	.8078775

#1	.0242898	12.30899	.0481050	.0108885	-.046148	.0257022	.0497833
#2	.0248808	12.82808	.0478811	.0105970	-.040747	.0262264	.0505827
#3	.0255148	12.97068	.0474120	.0104995	-.037929	.0241838	.0500689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020815	.0522282	.0544184	.0503829	.0530148	.0554279	.0479749
Stddev	.011161	.0011116	.0002797	.0002112	.0021232	.0052014	.0006930
%RSD	53.62074	2.128307	.5139942	.4192206	4.004883	9.384010	1.444608

#1	-.021794	.0518246	.0543673	.0502673	.0506064	.0548646	.0472876
#2	-.009196	.0513749	.0541678	.0506267	.0546163	.0608880	.0479634
#3	-.031454	.0534852	.0547202	.0502548	.0538216	.0505311	.0486736

Sample Name: ICSABDLX20 Acquired: 8/23/2022 13:31:57 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0467882	.0512419	.0495752
Stddev	.0024524	.0008883	.0001576
%RSD	5.241524	1.733527	.3178926

#1	.0445213	.0502636	.0497287
#2	.0493914	.0519979	.0494138
#3	.0464519	.0514644	.0495832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3183.840	57765.32	7117.270	2032.497	3579.440
Stddev	81.905	48.43	101.503	22.538	91.629
%RSD	2.572526	.0838381	1.426155	1.108882	2.559879

#1	3093.081	57772.00	7203.485	2042.019	3478.536
#2	3206.186	57810.07	7142.925	2006.761	3602.331
#3	3252.253	57713.90	7005.401	2048.712	3657.454

Sample Name: CCV01 Acquired: 8/23/2022 13:59:11 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	4.964947	4.852708	4.973093	4.941978	4.959167	9.845699	9.738928
Stddev	.021297	.027149	.028468	.034798	.026974	.211595	.100439
%RSD	.4289424	.5594644	.5724385	.7041220	.5439283	2.149107	1.031319

#1	4.988637	4.883301	5.004020	4.981746	4.989884	9.742857	9.729895
#2	4.947388	4.831484	4.947981	4.917119	4.948279	9.705182	9.643310
#3	4.958816	4.843338	4.967279	4.927069	4.939339	10.08906	9.843579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2493310	2.442117	23.96746	.9729432	2.415788	1.243238	4.950212
Stddev	.0043994	.010549	.57366	.0007016	.008145	.003592	.019479
%RSD	1.764472	.4319690	2.393485	.0721152	.3371733	.2889305	.3934927

#1	.2478905	2.453991	23.61990	.9727143	2.424706	1.246984	4.927723
#2	.2458325	2.433827	23.65289	.9723845	2.408741	1.239823	4.961805
#3	.2542701	2.438533	24.62959	.9737307	2.413918	1.242905	4.961106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.403680	24.92560	2.442379	1.251958	24.96362	2.375074	2.406770
Stddev	.050259	.55946	.006760	.002232	.05043	.052170	.008666
%RSD	2.090925	2.244518	.2767935	.1782950	.2020155	2.196581	.3600660

#1	2.369764	24.65082	2.450097	1.254369	24.92477	2.342110	2.416184
#2	2.379855	24.55666	2.437508	1.251542	25.02061	2.347889	2.405004
#3	2.461421	25.56932	2.439531	1.249963	24.94548	2.435223	2.399124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94094	4.757292	4.989054	4.869126	4.860296	4.995890	4.828183
Stddev	.03352	.088776	.018635	.014236	.090777	.046938	.035847
%RSD	.1399947	1.866112	.3735089	.2923742	1.867728	.9395298	.7424452

#1	23.95298	4.737573	5.010291	4.885374	4.812155	4.942088	4.867646
#2	23.96678	4.680034	4.981437	4.858841	4.803731	5.017116	4.797636
#3	23.90307	4.854270	4.975435	4.863163	4.965004	5.028465	4.819266

Sample Name: CCV01 Acquired: 8/23/2022 13:59:11 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	4.808672	4.796593	4.774561
Stddev	.024631	.090004	.102972
%RSD	.5122236	1.876425	2.156681

#1	4.837096	4.757867	4.689357
#2	4.793611	4.732434	4.745342
#3	4.795307	4.899479	4.888985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.122	54980.04	7112.286	1801.849	2962.442
Stddev	15.779	179.70	119.253	9.283	18.042
%RSD	.5710709	.3268459	1.676720	.5151862	.6090173

#1	2744.934	54999.67	7159.162	1793.186	2941.626
#2	2771.273	54791.32	7200.978	1800.713	2973.580
#3	2773.158	55149.11	6976.717	1811.648	2972.120

Sample Name: LLCCV01 Acquired: 8/23/2022 14:03:07 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.0191970	.0399049	.0133459	.0210841	.0526359	.1016116	.1015094
Stddev	.0004652	.0002303	.0004673	.0012750	.0016701	.0096024	.0034824
%RSD	2.423360	.5770894	3.501523	6.047201	3.172851	9.450086	3.430659

#1	.0186674	.0397292	.0129768	.0223787	.0507095	.0908799	.0975208
#2	.0195397	.0401656	.0131895	.0210440	.0536753	.1045634	.1039457
#3	.0193839	.0398199	.0138713	.0198296	.0535229	.1093917	.1030619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062043	.0060016	2.040472	.0106569	.0293203	.0225326	.1102705
Stddev	.0002626	.0000488	.088194	.0001256	.0002232	.0000438	.0033975
%RSD	4.231722	.8136035	4.322244	1.178569	.7612723	.1942387	3.081022

#1	.0059012	.0059716	1.940800	.0105122	.0290901	.0225466	.1135562
#2	.0063593	.0059752	2.108401	.0107382	.0293350	.0224835	.1067714
#3	.0063525	.0060579	2.072214	.0107201	.0295358	.0225676	.1104840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210292	2.109835	.0393013	.0109804	2.153355	.0395447	.0430786
Stddev	.0010249	.069496	.0001400	.0004297	.016849	.0032231	.0003570
%RSD	4.873708	3.293914	.3562818	3.912932	.7824735	8.150587	.8286776

#1	.0199324	2.032710	.0393365	.0114751	2.172381	.0381573	.0430376
#2	.0219626	2.167594	.0391471	.0107010	2.147367	.0432292	.0434543
#3	.0211926	2.129202	.0394204	.0107651	2.140318	.0372477	.0427439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.094057	.1179168	.2163334	.0387621	.0416678	.4207449	.0192641
Stddev	.022781	.0056454	.0001140	.0004686	.0009044	.0075306	.0024289
%RSD	1.087885	4.787574	.0526838	1.208874	2.170573	1.789817	12.60819

#1	2.069300	.1118406	.2163280	.0382776	.0408033	.4120755	.0220444
#2	2.114135	.1229993	.2162222	.0387959	.0426075	.4256639	.0181931
#3	2.098737	.1189105	.2164500	.0392129	.0415927	.4244951	.0175549

Sample Name: LLCCV01 Acquired: 8/23/2022 14:03:07 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	.0193878	.0180115	.0200837
Stddev	.0004479	.0018299	.0005021
%RSD	2.310145	10.15956	2.500007

#1	.0198857	.0158993	.0195359
#2	.0190178	.0191172	.0205220
#3	.0192598	.0190180	.0201932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3016.824	57042.48	7154.011	1954.705	3508.901
Stddev	40.870	123.15	233.974	30.126	47.274
%RSD	1.354737	.2158831	3.270532	1.541226	1.347254

#1	3063.972	56982.51	7422.566	1923.041	3563.488
#2	2995.047	56960.81	6994.188	1983.013	3481.818
#3	2991.454	57184.13	7045.278	1958.060	3481.398

Sample Name: CCB01 Acquired: 8/23/2022 14:07:08 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000226	.0000994	.0009457	-.000536	.0000204	-.003438	-.001820
Stddev	.001230	.0004573	.0009328	.002068	.0006730	.005091	.000208
%RSD	543.9426	459.9689	98.62645	385.8313	3302.383	148.1046	11.44416

#1	.001139	.0006274	.0018454	-.000809	-.000756	.001679	-.001739
#2	-.000567	-.000156	.0010088	-.002454	.000443	-.003488	-.002056
#3	-.001250	-.000173	-.000017	.001655	.000374	-.008504	-.001664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000181	-.000014	.0053690	.0002103	-.000118	-.000088	.0012141
Stddev	.0000246	.000040	.0049792	.0001199	.000092	.000293	.0015786
%RSD	136.1124	285.4438	92.73980	57.03355	77.35292	331.8193	130.0189

#1	-.000010	.000031	.0025142	.0001069	-.000203	.000249	.0008015
#2	.000034	-.000047	.0024744	.0001822	-.000021	-.000273	.0029581
#3	.000030	-.000026	.0111184	.0003417	-.000130	-.000241	-.000117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000434	.0037720	-.000107	-.000203	-.040252	-.000369	-.000070
Stddev	.000360	.0066649	.000345	.000196	.002106	.000750	.000056
%RSD	82.92063	176.6942	322.1501	96.57037	5.233294	203.0974	80.41306

#1	-.000144	.0112137	.000198	-.000167	-.042683	-.001080	-.000129
#2	-.000836	-.001648	-.000482	-.000415	-.039101	-.000443	-.000061
#3	-.000321	.001750	-.000038	-.000027	-.038972	.000415	-.000019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171084	.0105201	.0008958	.0002165	.0006452	-.000218	-.000831
Stddev	.0319674	.0005444	.0001569	.0006797	.0002577	.005681	.001089
%RSD	186.8525	5.175135	17.51636	313.8911	39.94159	2607.503	131.0578

#1	.0537537	.0108514	.0009925	-.000567	.0009240	-.004802	-.001660
#2	.0026275	.0098917	.0009801	.000642	.0004158	.006138	.000402
#3	-.005056	.0108171	.0007147	.000575	.0005958	-.001990	-.001235

Sample Name: CCB01 Acquired: 8/23/2022 14:07:08 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000375	-.003984	-.000115
Stddev	.000524	.000876	.000099
%RSD	139.5697	21.97709	86.59988

#1	-.000342	-.003717	-.000220
#2	-.000915	-.004963	-.000102
#3	.000131	-.003274	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3000.596	57715.08	6983.365	1977.536	3495.738
Stddev	24.289	293.03	21.384	30.417	102.019
%RSD	.8094566	.5077150	.3062195	1.538151	2.918388

#1	3028.630	57387.47	6961.912	1988.646	3577.838
#2	2987.295	57805.63	6983.504	1943.126	3527.849
#3	2985.863	57952.15	7004.680	2000.838	3381.526

Sample Name: N4236-01DLX10 Acquired: 8/23/2022 14:17:50 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042731	-.000192	.0004852	-.000727	-.000085	1.059640	.4068275
Stddev	.0014037	.000874	.0008707	.000668	.000557	.002860	.0005596
%RSD	32.84866	455.1277	179.4347	91.94233	651.8529	.2698846	.1375472

#1	.0036751	-.000963	.0002426	-.000673	.000434	1.061853	.4067690
#2	.0058768	-.000372	.0014515	-.001420	-.000674	1.056411	.4074140
#3	.0032676	.000758	-.000238	-.000087	-.000016	1.060657	.4062995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000226	-.000093	20.81021	.0369691	.0068866	.0000735	3.897767
Stddev	.0000262	.000078	.07214	.0002232	.0001486	.0004323	.012244
%RSD	115.9441	83.59162	.3466739	.6038051	2.158306	587.9891	.3141176

#1	.0000506	-.000032	20.74412	.0372019	.0069706	.0000606	3.887928
#2	.0000183	-.000181	20.79933	.0369484	.0067150	-.000352	3.893896
#3	-.000001	-.000066	20.88717	.0367569	.0069743	.000512	3.911479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2152468	11.98661	.0125661	-.000038	412.5189	.0323292	.0039822
Stddev	.0001756	.11779	.0002565	.000144	4.6371	.0019101	.0002972
%RSD	.0815710	.9826569	2.040887	383.4235	1.124083	5.908298	7.463966

#1	.2150626	11.91791	.0128353	.000128	417.4450	.0342404	.0040669
#2	.2152655	12.12262	.0125383	-.000132	408.2386	.0304202	.0036518
#3	.2154123	11.91931	.0123246	-.000109	411.8731	.0323272	.0042279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.14800	.8455745	.0009723	.0438951	.0449020	6.359828	1.293951
Stddev	.40340	.0081270	.0004942	.0007260	.0010708	.111497	.002448
%RSD	.8556041	.9611270	50.83326	1.654015	2.384866	1.753151	.1891695

#1	47.46332	.8390927	.0004088	.0433700	.0438861	6.347157	1.292583
#2	47.28725	.8429386	.0013322	.0447236	.0460204	6.477119	1.292493
#3	46.69342	.8546924	.0011758	.0435917	.0447995	6.255207	1.296777

Sample Name: N4236-01DLX10 Acquired: 8/23/2022 14:17:50 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.562816	.0257703	.1740992
Stddev	.002038	.0010953	.0004395
%RSD	.0795266	4.250336	.2524295

#1	2.562857	.0246682	.1742079
#2	2.560758	.0268587	.1744741
#3	2.564834	.0257840	.1736156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.100	50884.15	7071.606	1727.221	2780.364
Stddev	37.421	266.62	34.228	16.544	41.225
%RSD	1.396241	.5239805	.4840164	.9578255	1.482711

#1	2643.061	50590.36	7046.920	1708.838	2739.300
#2	2679.349	50951.33	7110.679	1731.913	2780.046
#3	2717.891	51110.76	7057.219	1740.912	2821.747

Sample Name: PB147173BL Acquired: 8/23/2022 14:21:58 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147173BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	-.000191	.0014902	-.000282	.0008259	.0010393	-.002381
Stddev	.001304	.000024	.0013464	.002052	.0008198	.0038559	.000186
%RSD	847.5127	12.42212	90.34959	728.2137	99.26322	371.0248	7.789916

#1	.000256	-.000217	.0009221	-.002646	.0004626	.0021543	-.002522
#2	.000896	-.000185	.0005209	.000755	.0017647	.0042147	-.002451
#3	-.001614	-.000171	.0030275	.001045	.0002505	-.003251	-.002171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000339	-.000013	.0029283	.0003156	-.000081	-.000039	-.001814
Stddev	.0000510	.000054	.0012967	.0002847	.000076	.000336	.002661
%RSD	150.2521	420.0032	44.28179	90.19083	93.66267	860.7324	146.7093

#1	-.000008	-.000061	.0022377	-.000006	-.000049	-.000340	.001186
#2	.000091	-.000022	.0021230	.000416	-.000027	.000323	-.003889
#3	.000019	.000045	.0044241	.000537	-.000168	-.000100	-.002738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0019769	.0000308	-.000073	.0974604	.0003547	.0001361
Stddev	.000142	.0194228	.0000692	.000133	.0021518	.0004204	.0000699
%RSD	180.7921	982.4923	224.3848	181.5904	2.207890	118.5182	51.35879

#1	-.000182	.0072297	.0000534	.000080	.0977722	.0004187	.0001899
#2	.000084	.0182331	.0000859	-.000152	.0994393	-.000094	.0000571
#3	-.000138	-.019532	-.000047	-.000147	.0951696	.000740	.0001613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0785486	.0089108	-.000112	.0001050	.0009139	.0021754	-.000574
Stddev	.0296899	.0007733	.000149	.0001271	.0005035	.0092493	.000273
%RSD	37.79815	8.678019	133.5960	121.0465	55.09142	425.1762	47.54985

#1	.0565271	.0085869	-.000065	.0001485	.0009418	.0054764	-.000259
#2	.0668045	.0097933	.000009	-.000038	.0014028	-.008272	-.000717
#3	.1123141	.0083521	-.000279	.000205	.0003970	.009321	-.000745

Sample Name: PB147173BL Acquired: 8/23/2022 14:21:58 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB147173BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0042942	-.001299	-.000066
Stddev	.0015695	.000018	.000003
%RSD	36.54883	1.392775	4.334223

#1	.0056451	-.001278	-.000063
#2	.0046648	-.001311	-.000069
#3	.0025725	-.001307	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.863	56786.50	7107.930	1951.562	3454.273
Stddev	.999	73.97	95.245	30.276	6.628
%RSD	.0339801	.1302678	1.339989	1.551387	.1918849

#1	2939.978	56701.14	7214.882	1924.924	3454.731
#2	2938.052	56826.62	7032.258	1984.488	3447.428
#3	2938.558	56831.75	7076.650	1945.273	3460.660

Sample Name: PB147173BS Acquired: 8/23/2022 14:25:57 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147173BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7400393	1.945020	.9273943	1.925911	.7890230	1.846043	.1995284
Stddev	.0040942	.039187	.0191974	.004127	.0046583	.007125	.0006795
%RSD	.5532450	2.014754	2.070032	.2142959	.5903914	.3859349	.3405447

#1	.7404215	1.928646	.9176241	1.929283	.7936591	1.847327	.1995966
#2	.7357674	1.916676	.9150472	1.921308	.7843428	1.838364	.1988174
#3	.7439290	1.989739	.9495115	1.927141	.7890672	1.852438	.2001713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1879731	.1807607	.9514553	.3998934	.1854537	.3075713	3.074039
Stddev	.0005988	.0026448	.0109924	.0013215	.0025510	.0013637	.016514
%RSD	.3185270	1.463138	1.155324	.3304543	1.375533	.4433789	.5372002

#1	.1872835	.1791788	.9419523	.3983729	.1837676	.3087621	3.058544
#2	.1882750	.1792893	.9489197	.4005432	.1842051	.3078683	3.072163
#3	.1883608	.1838140	.9634939	.4007643	.1883885	.3060836	3.091411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923778	1.989179	.4726685	.0754891	3.199794	.3004538	.2001457
Stddev	.0025717	.017626	.0072190	.0001445	.041459	.0026476	.0006286
%RSD	1.336812	.8860712	1.527292	.1913976	1.295679	.8812087	.3140718

#1	.1916139	1.969027	.4681510	.0753354	3.228792	.2997322	.1999280
#2	.1902745	1.996784	.4688601	.0756222	3.152308	.2982419	.1996549
#3	.1952449	2.001724	.4809942	.0755097	3.218284	.3033875	.2008542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04897	.2895304	.3999149	.6507547	.1969388	.9663386	5.402474
Stddev	.12226	.0007232	.0000730	.0094605	.0019681	.0008440	.085561
%RSD	1.216651	.2497947	.0182534	1.453780	.9993572	.0873409	1.583738

#1	10.14551	.2900127	.3998637	.6441847	.1976736	.9665052	5.348199
#2	9.91149	.2886988	.3999985	.6464815	.1947090	.9670869	5.358119
#3	10.08989	.2898796	.3998825	.6615980	.1984339	.9654237	5.501106

Sample Name: PB147173BS Acquired: 8/23/2022 14:25:57 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147173BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.876245	.2093048	.1828082
Stddev	.147523	.0029809	.0008967
%RSD	1.661997	1.424167	.4905257

#1	8.795959	.2123922	.1833102
#2	8.786279	.2064433	.1817729
#3	9.046498	.2090788	.1833415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.987	56881.92	6993.173	1874.976	3360.390
Stddev	10.300	95.96	15.096	5.280	58.409
%RSD	.3500917	.1686981	.2158742	.2816151	1.738164

#1	2936.132	56899.69	7006.113	1869.062	3388.523
#2	2953.880	56778.31	6976.588	1876.647	3399.409
#3	2935.950	56967.75	6996.820	1879.218	3293.238

Sample Name: N3980-01 Acquired: 8/23/2022 14:29:40 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140349	.0276444	.0103957	.0131940	.0392827	.0737435	.0748651
Stddev	.0019572	.0013882	.0007549	.0003713	.0019241	.0064832	.0014807
%RSD	13.94497	5.021805	7.261296	2.813870	4.898050	8.791518	1.977775
#1	.0120897	.0263484	.0097788	.0127699	.0403049	.0686911	.0733113
#2	.0140112	.0274753	.0101710	.0134604	.0370633	.0810537	.0762598
#3	.0160038	.0291094	.0112375	.0133518	.0404800	.0714857	.0750241
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045900	.0043509	1.500606	.0081475	.0212924	.0168384	.0819710
Stddev	.0000913	.0000989	.046589	.0001879	.0004324	.0002382	.0019769
%RSD	1.988328	2.272518	3.104711	2.306357	2.030938	1.414885	2.411739
#1	.0044922	.0043152	1.450291	.0081935	.0210998	.0165633	.0834375
#2	.0046729	.0042749	1.542253	.0083081	.0209897	.0169733	.0827527
#3	.0046048	.0044627	1.509273	.0079408	.0217877	.0169786	.0797227
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156884	1.561121	.0289729	.0082459	1.635782	.0298352	.0320343
Stddev	.0007153	.066372	.0001723	.0000783	.024114	.0020243	.0004150
%RSD	4.559156	4.251576	.5948482	.9496495	1.474154	6.785012	1.295596
#1	.0154158	1.511893	.0291698	.0081716	1.631849	.0319446	.0324859
#2	.0164999	1.636604	.0288494	.0083277	1.661621	.0296525	.0316696
#3	.0151495	1.534864	.0288995	.0082384	1.613877	.0279084	.0319473
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.601239	.0806089	.1594968	.0285830	.0313295	.3179712	.0139494
Stddev	.029171	.0033668	.0006886	.0005002	.0009470	.0047355	.0010753
%RSD	1.821750	4.176681	.4317202	1.749889	3.022654	1.489276	7.708316
#1	1.622452	.0769744	.1602881	.0287308	.0302389	.3128058	.0131217
#2	1.613291	.0836212	.1591687	.0280256	.0319435	.3221076	.0151647
#3	1.567973	.0812310	.1590337	.0289926	.0318061	.3190001	.0135617

Sample Name: N3980-01 Acquired: 8/23/2022 14:29:40 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0170666	.0136997	.0148898
Stddev	.0004860	.0011316	.0006043
%RSD	2.847535	8.259680	4.058699

#1	.0173880	.0129550	.0145409
#2	.0173043	.0150018	.0155876
#3	.0165075	.0131422	.0145409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3116.289	56697.15	7195.168	1960.331	3666.106
Stddev	151.314	226.36	141.235	49.304	183.565
%RSD	4.855586	.3992456	1.962910	2.515094	5.007095

#1	3201.683	56459.70	7300.943	1903.821	3774.573
#2	3205.603	56721.25	7034.782	1994.570	3769.583
#3	2941.581	56910.50	7249.779	1982.603	3454.163

Sample Name: N3980-03 Acquired: 8/23/2022 14:33:39 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MDL-SOIL-03- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050679	.0096412	.0040996	.0057512	.0141996	.0254770	.0254589
Stddev	.0011227	.0011266	.0010390	.0017678	.0013400	.0090167	.0001863
%RSD	22.15301	11.68540	25.34475	30.73723	9.436606	35.39148	.7318279

#1	.0039121	.0107549	.0040719	.0071638	.0137791	.0341584	.0253926
#2	.0051374	.0096665	.0030747	.0037688	.0156993	.0261137	.0256693
#3	.0061543	.0085021	.0051522	.0063211	.0131203	.0161588	.0253148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015977	.0015334	.5218154	.0027341	.0074892	.0056649	.0303212
Stddev	.0000613	.0001090	.0117391	.0001133	.0003122	.0004364	.0012352
%RSD	3.834053	7.111443	2.249665	4.144922	4.169018	7.703628	4.073856

#1	.0016006	.0014492	.5084867	.0026049	.0071364	.0051815	.0292276
#2	.0016574	.0014944	.5306163	.0027810	.0076012	.0060297	.0316610
#3	.0015350	.0016566	.5263433	.0028164	.0077300	.0057835	.0300751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050260	.5396338	.0101668	.0026756	.5283772	.0118239	.0107477
Stddev	.0002768	.0216800	.0001958	.0001696	.0108706	.0025725	.0002265
%RSD	5.506918	4.017545	1.926367	6.337026	2.057363	21.75673	2.107653

#1	.0052976	.5146057	.0099438	.0027958	.5168332	.0088535	.0104898
#2	.0050362	.5526160	.0102455	.0024817	.5298804	.0133258	.0108388
#3	.0047443	.5516797	.0103110	.0027495	.5384180	.0132923	.0109144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4898606	.0288301	.0548603	.0095791	.0118037	.0981285	.0041211
Stddev	.0267623	.0003165	.0011131	.0000869	.0003241	.0124428	.0009635
%RSD	5.463249	1.097662	2.029001	.9069923	2.745849	12.68009	23.37961

#1	.4952762	.0291937	.0543388	.0096116	.0121686	.1094914	.0051893
#2	.4608047	.0286169	.0561384	.0094806	.0116931	.1000620	.0038565
#3	.5135010	.0286797	.0541036	.0096450	.0115493	.0848322	.0033176

Sample Name: N3980-03 Acquired: 8/23/2022 14:33:39 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MDL-SOIL-03- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0069950	.0052677	.0050354
Stddev	.0034874	.0006353	.0000343
%RSD	49.85513	12.06076	.6811355

#1	.0089002	.0047208	.0050277
#2	.0091147	.0051176	.0050056
#3	.0029700	.0059646	.0050729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.448	57108.84	7066.196	1962.694	3390.011
Stddev	59.620	136.89	31.786	47.602	57.775
%RSD	2.043553	.2397010	.4498329	2.425322	1.704281

#1	2926.480	57237.47	7083.950	2016.228	3456.327
#2	2853.828	56964.97	7029.499	1925.135	3350.556
#3	2972.037	57124.09	7085.138	1946.717	3363.151

Sample Name: PB147174BL Acquired: 8/23/2022 14:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000910	-.000742	.0000168	.0004599	.0001032	-.002067	-.000950
Stddev	.000843	.001040	.0011657	.0013217	.0003848	.008796	.000138
%RSD	92.68485	140.0369	6933.187	287.3799	372.9665	425.6323	14.47852

#1	.000005	-.001738	-.000796	-.000778	-.000341	.007218	-.001017
#2	-.001656	-.000825	-.000505	.001852	.000345	-.003143	-.000792
#3	-.001078	.000336	.001352	.000305	.000305	-.010275	-.001041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000273	-.000053	.0086516	.0001434	-.000112	-.000078	-.002979
Stddev	.0000226	.000047	.0094465	.0000676	.000046	.000297	.000917
%RSD	82.84668	88.02563	109.1886	47.11912	40.91407	379.0058	30.78596

#1	.0000388	-.000107	.0085541	.0000676	-.000151	-.000421	-.001944
#2	.0000012	-.000035	-.000746	.0001650	-.000061	.000114	-.003690
#3	.0000417	-.000019	.018146	.0001974	-.000124	.000071	-.003303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	.0100797	.0001226	-.000215	-.020632	.0005453	-.000091
Stddev	.000127	.0110063	.0001150	.000443	.003145	.0007406	.000196
%RSD	74.59698	109.1928	93.82355	206.0896	15.24507	135.8186	215.9398

#1	-.000173	-.001196	.0002488	.000251	-.018346	.0002456	-.000104
#2	-.000297	.020795	.0000950	-.000265	-.024219	.0000015	-.000279
#3	-.000042	.010640	.0000239	-.000630	-.019331	.0013887	.000111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025700	.0020740	-.000190	-.000114	.0008561	.0106637	-.001645
Stddev	.026037	.0011262	.000395	.000343	.0006781	.0027410	.001575
%RSD	101.3097	54.30118	207.3515	300.6857	79.20554	25.70449	95.76662

#1	.004238	.0008555	.000013	-.000097	.0001507	.0116575	-.003462
#2	-.038281	.0030765	.000061	-.000465	.0015031	.0075643	-.000779
#3	-.043057	.0022899	-.000645	.000220	.0009146	.0127691	-.000692

Sample Name: PB147174BL Acquired: 8/23/2022 14:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012356	.0004009	-.000037
Stddev	.0013644	.0004387	.000042
%RSD	110.4188	109.4220	114.3535

#1	.0015500	-.000104	.000012
#2	-.000258	.000615	-.000058
#3	.002415	.000692	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3018.865	57284.72	7042.088	1935.398	3541.034
Stddev	184.145	163.16	3.376	6.648	253.800
%RSD	6.099811	.2848189	.0479394	.3434770	7.167383

#1	2896.417	57393.66	7038.610	1935.781	3428.504
#2	2929.543	57363.36	7042.303	1941.846	3362.956
#3	3230.636	57097.14	7045.352	1928.568	3831.643

Sample Name: PB147174BS Acquired: 8/23/2022 14:41:41 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7473397	1.944823	.9376620	1.920722	.7865824	1.877001	.2034906
Stddev	.0044022	.037398	.0181646	.011992	.0033990	.011967	.0009834
%RSD	.5890437	1.922974	1.937226	.6243540	.4321185	.6375375	.4832609

#1	.7437736	1.919639	.9238594	1.913385	.7849725	1.865565	.2037215
#2	.7522598	1.987795	.9582407	1.934561	.7904872	1.876003	.2024123
#3	.7459858	1.927034	.9308860	1.914221	.7842875	1.889436	.2043380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1879635	.1828094	.9383520	.3967487	.1866776	.3119572	3.024503
Stddev	.0002982	.0023943	.0120185	.0010258	.0022611	.0003406	.022642
%RSD	.1586192	1.309732	1.280813	.2585449	1.211205	.1091661	.7486315

#1	.1882690	.1811233	.9362031	.3966846	.1846746	.3122136	2.998501
#2	.1876733	.1855500	.9275529	.3957566	.1891294	.3115708	3.035142
#3	.1879482	.1817550	.9513000	.3978051	.1862288	.3120872	3.039867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1910135	2.003601	.4788596	.0747174	3.108266	.2974331	.1970335
Stddev	.0029531	.035477	.0053727	.0001692	.038966	.0058253	.0008487
%RSD	1.546041	1.770653	1.121979	.2264277	1.253628	1.958528	.4307298

#1	.1883861	1.963860	.4751150	.0749094	3.074327	.2910238	.1975308
#2	.1942096	2.014864	.4850155	.0745900	3.150818	.3024055	.1975162
#3	.1904448	2.032079	.4764483	.0746530	3.099653	.2988699	.1960535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.887716	.2873813	.3981703	.6547151	.1970002	.9352907	5.439763
Stddev	.123545	.0005866	.0011350	.0091256	.0031613	.0194365	.065740
%RSD	1.249479	.2041012	.2850597	1.393829	1.604709	2.078120	1.208510

#1	9.758291	.2873820	.3969396	.6478467	.1933973	.9280618	5.398721
#2	10.00439	.2867944	.3983952	.6650700	.1993093	.9573058	5.515587
#3	9.90047	.2879675	.3991760	.6512285	.1982941	.9205046	5.404979

Sample Name: PB147174BS Acquired: 8/23/2022 14:41:41 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.855183	.2149148	.1846312
Stddev	.122042	.0022348	.0003806
%RSD	1.378203	1.039848	.2061311

#1	8.771498	.2136461	.1841927
#2	8.995219	.2174952	.1848254
#3	8.798832	.2136032	.1848755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.511	57190.44	6946.854	1878.287	3342.478
Stddev	17.098	177.76	26.748	5.694	64.985
%RSD	.5852300	.3108270	.3850378	.3031308	1.944204

#1	2930.549	56985.19	6917.047	1873.364	3380.935
#2	2901.791	57291.11	6968.765	1884.522	3267.448
#3	2932.192	57295.03	6954.749	1876.976	3379.052

Sample Name: N3980-07 Acquired: 8/23/2022 14:45:24 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146533	.0287774	.0106720	.0129611	.0382115	.0802664	.0778917
Stddev	.0014770	.0012097	.0002460	.0005434	.0025329	.0069996	.0011710
%RSD	10.07986	4.203491	2.305346	4.192595	6.628724	8.720468	1.503304

#1	.0150938	.0273812	.0107617	.0132952	.0372098	.0739331	.0765397
#2	.0158600	.0295115	.0103937	.0132540	.0410921	.0790843	.0785714
#3	.0130061	.0294394	.0108606	.0123341	.0363327	.0877818	.0785642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046106	.0045882	1.503946	.0079569	.0224890	.0169606	.0815167
Stddev	.0000936	.0003040	.047618	.0003384	.0013532	.0007907	.0022385
%RSD	2.029955	6.626093	3.166221	4.252784	6.017067	4.661807	2.746109

#1	.0045039	.0042407	1.449676	.0076316	.0209316	.0170986	.0803670
#2	.0046788	.0047191	1.538735	.0083070	.0231592	.0176731	.0840964
#3	.0046490	.0048049	1.523428	.0079320	.0233763	.0161099	.0800866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153465	1.577897	.0311044	.0084205	1.616340	.0305074	.0313608
Stddev	.0008883	.073626	.0019812	.0002446	.022756	.0032684	.0001925
%RSD	5.788237	4.666100	6.369368	2.904607	1.407878	10.71335	.6137588

#1	.0143210	1.494965	.0290412	.0084154	1.597672	.0268721	.0315718
#2	.0158422	1.603159	.0312803	.0086676	1.609658	.0332030	.0311948
#3	.0158763	1.635566	.0329918	.0081785	1.641688	.0314470	.0313157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.548256	.0764684	.1570598	.0309768	.0313642	.3036766	.0129817
Stddev	.023983	.0021606	.0035298	.0016334	.0015427	.0191595	.0004748
%RSD	1.549040	2.825446	2.247410	5.272866	4.918501	6.309187	3.657604

#1	1.565425	.0740019	.1593097	.0293494	.0297419	.2964779	.0124342
#2	1.520853	.0780262	.1588782	.0309650	.0315382	.2891591	.0132800
#3	1.558488	.0773772	.1529916	.0326160	.0328125	.3253929	.0132309

Sample Name: N3980-07 Acquired: 8/23/2022 14:45:24 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0150145	.0178051	.0151125
Stddev	.0043641	.0018423	.0004811
%RSD	29.06608	10.34685	3.183240

#1	.0103871	.0166077	.0145750
#2	.0190562	.0168811	.0152600
#3	.0156001	.0199265	.0155026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3172.403	57377.68	7125.707	1945.571	3470.136
Stddev	161.837	209.13	144.315	4.502	239.183
%RSD	5.101394	.3644763	2.025275	.2314180	6.892609

#1	3180.146	57169.47	7289.238	1942.898	3746.276
#2	3006.833	57375.87	7016.189	1943.045	3336.386
#3	3330.228	57587.71	7071.694	1950.769	3327.747

Sample Name: N3980-09 Acquired: 8/23/2022 14:49:23 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MDL-WATER-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044447	.0094572	.0044192	.0041460	.0131358	.0245987	.0260364
Stddev	.0011483	.0006728	.0007240	.0044719	.0007019	.0071542	.0002468
%RSD	25.83442	7.114357	16.38357	107.8612	5.343522	29.08375	.9477224

#1	.0055864	.0090522	.0040814	-.000581	.0126589	.0321125	.0261469
#2	.0044577	.0090856	.0039259	.004710	.0128068	.0178686	.0257537
#3	.0032900	.0102339	.0052505	.008309	.0139419	.0238151	.0262086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015691	.0014636	.5241662	.0028118	.0072106	.0053288	.0295506
Stddev	.0000122	.0000404	.0040841	.0001720	.0000676	.0002904	.0044287
%RSD	.7796813	2.758351	.7791530	6.115531	.9367740	5.450266	14.98691

#1	.0015787	.0014408	.5242667	.0028016	.0072578	.0049962	.0343372
#2	.0015553	.0014398	.5200328	.0029886	.0071332	.0054577	.0287160
#3	.0015734	.0015102	.5281990	.0026452	.0072408	.0055325	.0255986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049796	.5325341	.0100255	.0026310	.5301317	.0097687	.0105793
Stddev	.0001829	.0327755	.0001454	.0001913	.0075102	.0019351	.0002775
%RSD	3.673786	6.154637	1.450710	7.270390	1.416669	19.80867	2.622875

#1	.0051813	.5173608	.0099030	.0024102	.5340302	.0083329	.0108054
#2	.0048242	.5100948	.0099873	.0027443	.5348909	.0090039	.0106629
#3	.0049334	.5701468	.0101863	.0027386	.5214739	.0119692	.0102696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5070881	.0274743	.0536362	.0096944	.0102499	.1001130	.0044693
Stddev	.0295707	.0014263	.0003651	.0004717	.0005765	.0013032	.0005488
%RSD	5.831474	5.191479	.6806492	4.865171	5.624449	1.301721	12.27893

#1	.5075077	.0272196	.0540577	.0094077	.0109033	.1000107	.0040818
#2	.5364468	.0261925	.0534177	.0094368	.0100332	.0988640	.0042289
#3	.4773099	.0290108	.0534332	.0102388	.0098131	.1014643	.0050973

Sample Name: N3980-09 Acquired: 8/23/2022 14:49:23 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MDL-WATER-03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0038953	.0066771	.0052168
Stddev	.0003091	.0003563	.0000451
%RSD	7.936048	5.336386	.8645528

#1	.0036113	.0062660	.0052664
#2	.0038499	.0068975	.0051783
#3	.0042246	.0068679	.0052056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.629	57272.12	7034.403	1997.531	3481.168
Stddev	5.778	192.66	44.140	62.204	64.888
%RSD	.1962935	.3363951	.6274913	3.114054	1.863981

#1	2948.394	57148.77	7006.607	1976.120	3527.269
#2	2937.202	57173.46	7085.300	1948.860	3509.270
#3	2945.291	57494.13	7011.303	2067.613	3406.966

Sample Name: PB145913BL Acquired: 8/23/2022 14:53:24 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.0009367	.0001146	.0011693	-.001250	-.000795	.0070704	-.001442
Stddev	.0008004	.0004353	.0009673	.002489	.000799	.0009962	.000408
%RSD	85.45586	379.8048	82.72373	199.1452	100.5148	14.08951	28.30602

#1	.0018142	-.000387	.0014811	-.000364	-.000396	.0063083	-.001905
#2	.0007490	.000397	.0019423	-.004061	-.001714	.0067053	-.001284
#3	.0002467	.000333	.0000846	.000675	-.000274	.0081976	-.001136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000527	-.000085	.0208791	.0000701	.0000341	-.000078	-.003397
Stddev	.0000456	.000030	.0045562	.0001256	.0001486	.000238	.006201
%RSD	86.58021	35.27259	21.82174	179.1996	435.3503	305.0800	182.5313

#1	.0000878	-.000057	.0261293	-.000067	.0000076	.000096	.002594
#2	.0000690	-.000116	.0179619	.000180	.0001943	.000020	-.002998
#3	.0000011	-.000080	.0185461	.000098	-.000099	-.000350	-.009788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000591	.0054040	-.000017	-.000145	-.027562	-.000899	.0003187
Stddev	.0002894	.0163076	.000046	.000405	.005892	.000852	.0001251
%RSD	489.4294	301.7657	272.3535	278.4963	21.37545	94.79570	39.26010

#1	.0003586	-.002540	-.000067	.000077	-.033731	-.001456	.0001866
#2	-.000219	-.005409	.000025	-.000612	-.021994	-.001323	.0004355
#3	.000038	.024161	-.000009	.000099	-.026962	.000082	.0003341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049680	.0000221	-.000093	.0002992	.0005310	-.001284	-.000859
Stddev	.038183	.0003263	.000315	.0000796	.0008897	.009042	.000678
%RSD	76.85934	1477.758	339.2881	26.58778	167.5601	704.3681	78.97254

#1	-.054022	.0001884	.000270	.0002717	.0015583	.001914	-.001626
#2	-.009511	-.000354	-.000256	.0003889	.0000098	-.011491	-.000342
#3	-.085506	.000232	-.000293	.0002371	.0000249	.005725	-.000607

Sample Name: PB145913BL Acquired: 8/23/2022 14:53:24 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	-.001521	-.000932	.0000031
Stddev	.001601	.000586	.0000069
%RSD	105.2852	62.91012	223.4289

#1	.000324	-.000495	.0000009
#2	-.002335	-.000702	-.000002
#3	-.002551	-.001598	.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.413	56439.48	7031.536	1957.851	3442.317
Stddev	76.931	121.77	27.910	11.229	56.747
%RSD	2.598643	.2157461	.3969329	.5735514	1.648498

#1	2934.855	56503.06	7008.030	1952.934	3492.455
#2	3046.869	56516.29	7062.383	1949.919	3380.713
#3	2899.513	56299.08	7024.193	1970.700	3453.783

Sample Name: CCV02 Acquired: 8/23/2022 15:01:31 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19328 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.939581	4.804575	4.938901	4.898980	4.912665	9.946229	9.766011
Stddev	.013273	.022254	.015622	.015348	.010381	.261750	.275869
%RSD	.2687087	.4631887	.3162955	.3132921	.2113198	2.631646	2.824792

#1	4.930357	4.792956	4.934309	4.894339	4.914332	9.644549	9.447731
#2	4.933594	4.790535	4.926089	4.886489	4.901551	10.08111	9.913855
#3	4.954793	4.830234	4.956303	4.916113	4.922112	10.11303	9.936446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433552	2.419838	23.50302	.9566763	2.379697	1.246629	4.987617
Stddev	.0067017	.008878	.68763	.0024268	.010432	.001550	.025813
%RSD	2.753876	.3668807	2.925716	.2536742	.4383842	.1243324	.5175391

#1	.2356487	2.418275	22.70939	.9542777	2.372424	1.247474	4.958905
#2	.2478173	2.411845	23.92109	.9566207	2.375017	1.244840	4.995045
#3	.2465994	2.429393	23.87857	.9591304	2.391650	1.247572	5.008902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.384688	24.76263	2.423304	1.227749	25.40780	2.358034	2.350412
Stddev	.069408	.83190	.008931	.001803	.05736	.063325	.007663
%RSD	2.910580	3.359491	.3685466	.1468624	.2257698	2.685490	.3260314

#1	2.304552	23.80231	2.421160	1.225821	25.44989	2.285051	2.359261
#2	2.423704	25.22300	2.415640	1.228032	25.34246	2.398419	2.345959
#3	2.425809	25.26259	2.433111	1.229394	25.43104	2.390631	2.346017

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.35733	4.661067	4.905353	4.780776	4.840384	5.082819	4.768104
Stddev	.09302	.121255	.012601	.016091	.123619	.035261	.023230
%RSD	.3818775	2.601441	.2568891	.3365835	2.553915	.6937369	.4871879

#1	24.45041	4.522000	4.901836	4.776229	4.697736	5.090934	4.757361
#2	24.26438	4.744671	4.894884	4.767448	4.916228	5.044207	4.752191
#3	24.35721	4.716530	4.919340	4.798652	4.907188	5.113315	4.794761

Sample Name: CCV02 Acquired: 8/23/2022 15:01:31 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19328 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.677816	4.936344	4.795819
Stddev	.021726	.108898	.114373
%RSD	.4644516	2.206055	2.384858

#1	4.665139	4.811361	4.665677
#2	4.665407	5.010809	4.880345
#3	4.702903	4.986861	4.841436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.473	54622.76	7172.511	1800.901	2981.048
Stddev	3.614	144.94	179.775	8.713	5.377
%RSD	.1314406	.2653398	2.506451	.4838238	.1803667

#1	2745.447	54533.47	7377.058	1790.889	2983.909
#2	2752.436	54544.82	7039.585	1805.055	2984.391
#3	2750.536	54789.99	7100.890	1806.761	2974.846

Sample Name: CCB02 Acquired: 8/23/2022 15:05:26 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19328 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001430	.0004634	.0018848	.0002705	.0006562	.0044109	-.001333
Stddev	.0018261	.0008732	.0004846	.0013266	.0002756	.0057966	.000121
%RSD	1277.340	188.4222	25.71030	490.4448	42.00411	131.4145	9.091289

#1	.0010590	-.000545	.0023553	.0012145	.0003392	-.000887	-.001411
#2	.0013297	.000974	.0019117	-.001246	.0008397	.010603	-.001394
#3	-.001960	.000961	.0013873	.000843	.0007896	.003517	-.001193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000238	-.000033	.0195494	.0002838	.0000659	-.000036	-.000266
Stddev	.0000224	.000091	.0032170	.0001402	.0001193	.000449	.002585
%RSD	94.39221	277.7154	16.45578	49.40355	181.0183	1250.462	971.8067

#1	-.000001	.000048	.0161111	.0004400	.0001702	-.000512	-.003161
#2	.000029	-.000131	.0224862	.0002427	-.000064	.000025	.000549
#3	.000043	-.000015	.0200509	.0001688	.000092	.000379	.001813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.001496	.0000456	-.000299	-.032634	-.001385	.0001776
Stddev	.000237	.015151	.0002028	.000196	.002220	.003348	.0001888
%RSD	375.5867	1012.641	444.9785	65.39787	6.801241	241.6914	106.3016

#1	-.000262	-.014940	.0002062	-.000237	-.035197	-.004818	-.000016
#2	.000199	-.004469	-.000182	-.000519	-.031322	-.001210	.000187
#3	-.000126	.014921	.000113	-.000142	-.031385	.001872	.000362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040157	.0098327	.0021230	-.000225	.0008693	.0082544	-.000279
Stddev	.048402	.0006480	.0003397	.000151	.0008342	.0096943	.000404
%RSD	120.5327	6.590802	16.00114	66.98086	95.96601	117.4447	144.6118

#1	-.091679	.0105721	.0025113	-.000052	.0004544	.0189327	.000177
#2	-.033154	.0093632	.0019771	-.000328	.0003239	.0000066	-.000591
#3	.004362	.0095629	.0018806	-.000295	.0018296	.0058238	-.000424

Sample Name: CCB02 Acquired: 8/23/2022 15:05:26 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19328 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000513	-.001429	.0000146
Stddev	.000616	.000386	.0000562
%RSD	119.9967	27.04302	384.1880

#1	-.000925	-.001869	.0000210
#2	-.000810	-.001273	-.000045
#3	.000195	-.001145	.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.642	56505.47	7107.255	1944.005	3509.808
Stddev	44.819	6.45	100.600	39.598	120.853
%RSD	1.500644	.0114193	1.415460	2.036913	3.443291

#1	3033.522	56512.34	7223.092	1989.592	3626.524
#2	2944.217	56499.53	7041.799	1924.271	3517.696
#3	2982.185	56504.54	7056.874	1918.152	3385.204

Sample Name: PB145913BS Acquired: 8/23/2022 15:09:28 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11232 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7617407	1.973963	.9495566	1.959622	.8028357	1.860899	.2019582
Stddev	.0147414	.042586	.0200077	.038661	.0123857	.003679	.0003736
%RSD	1.935222	2.157409	2.107059	1.972893	1.542739	.1977036	.1849737

#1	.7447203	1.924792	.9266297	1.915148	.7885352	1.864690	.2021329
#2	.7704462	1.998026	.9585549	1.978501	.8098209	1.860664	.2015293
#3	.7700556	1.999070	.9634851	1.985216	.8101508	1.857343	.2022124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1851364	.1838373	.9404465	.3970772	.1873585	.3171270	3.065803
Stddev	.0012189	.0031494	.0167567	.0007042	.0030172	.0039022	.023121
%RSD	.6583746	1.713149	1.781782	.1773527	1.610375	1.230468	.7541533

#1	.1838007	.1802132	.9210975	.3963002	.1838970	.3126289	3.040085
#2	.1861885	.1853887	.9501351	.3972579	.1887469	.3191475	3.072457
#3	.1854199	.1859101	.9501069	.3976735	.1894314	.3196045	3.084867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903799	2.006113	.4819189	.0748964	3.156136	.3006249	.1961945
Stddev	.0042266	.043984	.0066800	.0004529	.032802	.0079309	.0010227
%RSD	2.220071	2.192488	1.386129	.6046798	1.039315	2.638128	.5212559

#1	.1855465	1.957616	.4742055	.0743863	3.122851	.2916403	.1967638
#2	.1922111	2.043422	.4857591	.0750517	3.157125	.3066525	.1968058
#3	.1933820	2.017301	.4857921	.0752512	3.188433	.3035818	.1950138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04757	.2842000	.4036711	.6581464	.1977893	.9453684	5.469682
Stddev	.07826	.0021179	.0056690	.0086538	.0026401	.0166044	.085547
%RSD	.7789025	.7452247	1.404367	1.314870	1.334807	1.756392	1.564029

#1	9.96875	.2818764	.3971264	.6482350	.1950648	.9309263	5.371110
#2	10.04870	.2860223	.4070550	.6620012	.1979670	.9416682	5.513390
#3	10.12526	.2847013	.4068321	.6642028	.2003360	.9635107	5.524544

Sample Name: PB145913BS Acquired: 8/23/2022 15:09:28 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11232 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.901506	.2159917	.1834071
Stddev	.150948	.0020216	.0002821
%RSD	1.695756	.9359719	.1538168

#1	8.727269	.2136902	.1834044
#2	8.984577	.2168045	.1831264
#3	8.992671	.2174804	.1836906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2854.178	56550.67	6954.307	1855.752	3295.476
Stddev	53.852	249.26	24.280	5.803	72.540
%RSD	1.886775	.4407798	.3491356	.3127054	2.201189

#1	2916.348	56360.89	6982.047	1849.515	3379.236
#2	2822.009	56832.97	6936.917	1856.751	3253.206
#3	2824.176	56458.17	6943.956	1860.991	3253.985

Sample Name: N3214-10 Acquired: 8/23/2022 15:17:08 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.0044213	.0094131	.0046166	.0036496	.0129428	.0203511	.0249697
Stddev	.0005334	.0011306	.0009080	.0012075	.0003750	.0037189	.0002765
%RSD	12.06395	12.01107	19.66842	33.08628	2.897013	18.27378	1.107245

#1	.0038670	.0081079	.0036892	.0030016	.0125271	.0208766	.0247317
#2	.0044660	.0100401	.0055039	.0050427	.0132555	.0163973	.0249045
#3	.0049310	.0100912	.0046568	.0029044	.0130459	.0237792	.0252730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015717	.0015317	.5106996	.0028433	.0072102	.0055530	.0239511
Stddev	.0000390	.0000547	.0054950	.0001949	.0000829	.0003304	.0013371
%RSD	2.482074	3.572154	1.075969	6.856121	1.149368	5.950355	5.582468

#1	.0015482	.0015843	.5127416	.0027195	.0071218	.0059332	.0224133
#2	.0015501	.0014751	.5044760	.0030680	.0072226	.0053345	.0248385
#3	.0016167	.0015356	.5148812	.0027425	.0072862	.0053915	.0246016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053428	.5551954	.0098822	.0027464	.5042729	.0097366	.0104607
Stddev	.0002343	.0073861	.0003889	.0001632	.0134177	.0025109	.0002600
%RSD	4.385345	1.330357	3.935774	5.941189	2.660793	25.78777	2.485139

#1	.0053735	.5565718	.0100739	.0025617	.4892653	.0099963	.0101695
#2	.0050947	.5617964	.0101380	.0028707	.5151102	.0121076	.0105430
#3	.0055603	.5472179	.0094346	.0028069	.5084432	.0071060	.0106695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4906620	.0266165	.0529634	.0095866	.0107531	.1200724	.0041593
Stddev	.0216997	.0005160	.0005066	.0003907	.0012216	.0031093	.0003757
%RSD	4.422527	1.938626	.9565300	4.075385	11.36051	2.589567	9.033636

#1	.5040050	.0263603	.0528042	.0097088	.0094248	.1165574	.0039280
#2	.5023575	.0262787	.0525555	.0091494	.0110063	.1211959	.0039571
#3	.4656234	.0272104	.0535305	.0099016	.0118283	.1224638	.0045928

Sample Name: N3214-10 Acquired: 8/23/2022 15:17:08 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	.0040571	.0048960	.0050380
Stddev	.0021226	.0004619	.0001195
%RSD	52.31807	9.433699	2.372777

#1	.0026193	.0044163	.0049009
#2	.0030570	.0053376	.0051205
#3	.0064951	.0049342	.0050926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3049.847	57372.80	7111.641	1964.959	3587.751
Stddev	61.000	38.83	7.270	26.435	74.040
%RSD	2.000115	.0676833	.1022336	1.345326	2.063699

#1	3004.226	57330.75	7107.214	1955.954	3527.074
#2	3119.134	57407.31	7120.032	1944.203	3670.250
#3	3026.180	57380.34	7107.677	1994.720	3565.930

Sample Name: N3214-11 Acquired: 8/23/2022 15:21:07 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11232 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201188	.0402455	.0134641	.0200965	.0522172	.1020131	.1038223
Stddev	.0008294	.0004433	.0004720	.0004274	.0011906	.0038819	.0005089
%RSD	4.122703	1.101469	3.505744	2.126688	2.280061	3.805338	.4902025

#1	.0204784	.0399111	.0138336	.0205893	.0526729	.1055230	.1033321
#2	.0191702	.0400770	.0136263	.0198726	.0508661	.1026728	.1037866
#3	.0207076	.0407483	.0129324	.0198276	.0531126	.0978436	.1043481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060618	.0060878	1.995191	.0106951	.0295170	.0227805	.1139703
Stddev	.0000530	.0002800	.026607	.0003226	.0010704	.0002563	.0043301
%RSD	.8744680	4.598875	1.333546	3.016514	3.626228	1.124975	3.799366

#1	.0060142	.0059849	1.966970	.0104258	.0290233	.0229273	.1189654
#2	.0060523	.0064046	1.998784	.0106068	.0307451	.0229296	.1116637
#3	.0061189	.0058738	2.019819	.0110527	.0287826	.0224846	.1112817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204715	2.128231	.0399704	.0108562	2.127694	.0401335	.0409924
Stddev	.0004004	.055872	.0016038	.0004282	.027781	.0022160	.0004288
%RSD	1.955674	2.625260	4.012535	3.943965	1.305681	5.521659	1.046069

#1	.0202135	2.093600	.0390541	.0104826	2.106508	.0381340	.0406957
#2	.0202684	2.098407	.0418223	.0107626	2.117427	.0425162	.0414841
#3	.0209327	2.192687	.0390347	.0113235	2.159147	.0397504	.0407975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.043503	.1055867	.2094877	.0386095	.0420844	.4105953	.0195732
Stddev	.033473	.0011592	.0003985	.0010109	.0016316	.0116288	.0014881
%RSD	1.638012	1.097859	.1902033	2.618282	3.876945	2.832182	7.602887

#1	2.072127	.1058573	.2090315	.0377345	.0419455	.4088902	.0184568
#2	2.051683	.1043161	.2097678	.0397161	.0405266	.3999132	.0212627
#3	2.006698	.1065867	.2096637	.0383780	.0437809	.4229825	.0190002

Sample Name: N3214-11 Acquired: 8/23/2022 15:21:07 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11232 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0186869	.0232354	.0202144
Stddev	.0023220	.0013276	.0001869
%RSD	12.42582	5.713620	.9243898

#1	.0176653	.0236348	.0201842
#2	.0213446	.0217540	.0200445
#3	.0170509	.0243175	.0204145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.226	57516.89	7105.181	2040.796	3457.512
Stddev	33.688	192.42	16.989	23.221	98.539
%RSD	1.122462	.3345438	.2391137	1.137857	2.850001

#1	2962.722	57459.02	7087.361	2046.512	3481.149
#2	3025.263	57360.04	7106.985	2015.250	3349.304
#3	3015.695	57731.60	7121.196	2060.625	3542.084

Sample Name: PB147209BL Acquired: 8/23/2022 15:25:05 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006891	-.000504	.0011278	.0008154	.0007451	.0093657	-.001069
Stddev	.0010953	.000157	.0003678	.0028902	.0007389	.0050570	.000226
%RSD	158.9424	31.20143	32.60628	354.4529	99.15915	53.99532	21.13266

#1	.0011439	-.000664	.0012361	.0033457	.0005380	.0087669	-.001102
#2	-.000560	-.000497	.0007181	.0014346	.0001320	.0046347	-.001276
#3	.001484	-.000350	.0014293	-.002334	.0015655	.0146954	-.000828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000260	-.000009	.0237994	.0001173	-.000003	-.000169	-.000787
Stddev	.0000136	.000004	.0045366	.0002173	.000034	.000220	.007255
%RSD	52.09505	40.91666	19.06186	185.2900	969.4179	129.9530	921.9989

#1	.0000306	-.000009	.0289865	.0001508	-.000012	.000074	.007573
#2	.0000108	-.000006	.0205724	-.000115	-.000032	-.000229	-.004500
#3	.0000366	-.000014	.0218393	.000316	.000034	-.000353	-.005434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.003413	-.000033	-.000096	-.040487	-.003000	.0001730
Stddev	.000479	.014550	.000220	.000209	.003005	.001074	.0000761
%RSD	1785.928	426.3332	673.7899	219.1439	7.422099	35.81210	44.01261

#1	-.000082	-.004729	.000140	-.000280	-.042521	-.004239	.0002432
#2	-.000477	.011751	-.000280	.000132	-.041906	-.002416	.0000921
#3	.000478	-.017260	.000042	-.000139	-.037036	-.002343	.0001836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038353	.0004464	-.000039	-.000137	.0013264	-.008322	-.000340
Stddev	.013333	.0004208	.000312	.000195	.0006134	.008299	.000362
%RSD	34.76347	94.26486	800.0978	142.3424	46.24022	99.71920	106.2940

#1	-.035143	-.000039	.000122	-.000363	.0009906	.001197	-.000084
#2	-.052997	.000703	-.000399	-.000028	.0009544	-.014035	-.000754
#3	-.026918	.000676	.000160	-.000021	.0020344	-.012128	-.000183

Sample Name: PB147209BL Acquired: 8/23/2022 15:25:05 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003585	.0002240	-.000012
Stddev	.001437	.0004315	.000007
%RSD	40.09104	192.6037	60.65888

#1	-.003536	.0003440	-.000006
#2	-.002173	.0005828	-.000009
#3	-.005046	-.000255	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.434	56906.40	7054.625	1943.116	3595.434
Stddev	59.894	223.68	37.233	14.165	72.610
%RSD	1.995510	.3930579	.5277785	.7289748	2.019502

#1	3036.335	56687.48	7012.330	1926.937	3642.460
#2	3035.692	56897.18	7069.095	1953.284	3632.035
#3	2932.276	57134.55	7082.452	1949.127	3511.808

Sample Name: PB147209BS Acquired: 8/23/2022 15:29:05 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7446489	1.923176	.9248518	1.916637	.7844466	1.802831	.1964481
Stddev	.0177376	.046238	.0224186	.039626	.0116825	.064034	.0071218
%RSD	2.382013	2.404245	2.424018	2.067483	1.489265	3.551847	3.625265

#1	.7357982	1.898207	.9125543	1.897161	.7777989	1.729240	.1882939
#2	.7330783	1.894789	.9112731	1.890517	.7776051	1.833422	.1996028
#3	.7650703	1.976530	.9507280	1.962232	.7979360	1.845833	.2014477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1806878	.1809600	.9182244	.3941076	.1842288	.3127450	3.034015
Stddev	.0056477	.0030991	.0384887	.0013665	.0030253	.0048381	.030107
%RSD	3.125644	1.712609	4.191643	.3467381	1.642153	1.546975	.9923088

#1	.1742117	.1789766	.8758366	.3928172	.1828546	.3099833	3.004388
#2	.1845900	.1793722	.9278497	.3939664	.1821344	.3099202	3.033079
#3	.1832617	.1845313	.9509870	.3955393	.1876972	.3183314	3.064579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1870685	2.008672	.4737973	.0745112	3.200869	.2994753	.1946300
Stddev	.0080970	.104700	.0081210	.0002821	.062917	.0196786	.0003004
%RSD	4.328376	5.212381	1.714033	.3786058	1.965637	6.571022	.1543600

#1	.1777256	1.888061	.4695972	.0746012	3.137614	.2772356	.1948527
#2	.1914336	2.061788	.4686364	.0747373	3.201550	.3065589	.1942883
#3	.1920464	2.076168	.4831583	.0741951	3.263444	.3146315	.1947491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19405	.2745657	.3954065	.6458109	.1967677	.9743413	5.384736
Stddev	.30692	.0070386	.0050377	.0091378	.0110378	.0386430	.096323
%RSD	3.010779	2.563536	1.274060	1.414929	5.609547	3.966060	1.788814

#1	9.91283	.2664421	.3927358	.6398941	.1846714	.9309397	5.335615
#2	10.14789	.2784090	.3922665	.6412034	.1993385	.9870693	5.322876
#3	10.52144	.2788459	.4012173	.6563351	.2062932	1.005015	5.495716

Sample Name: PB147209BS Acquired: 8/23/2022 15:29:05 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.754107	.2177646	.1770384
Stddev	.142079	.0126962	.0066211
%RSD	1.623000	5.830253	3.739929

#1	8.674979	.2039173	.1693974
#2	8.669211	.2205189	.1806326
#3	8.918133	.2288576	.1810851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.643	56616.33	7127.118	1874.452	3365.221
Stddev	55.404	105.04	222.607	9.372	75.420
%RSD	1.904147	.1855354	3.123382	.4999739	2.241162

#1	2939.708	56513.18	7383.306	1864.138	3402.652
#2	2943.514	56723.17	6980.862	1882.445	3414.604
#3	2845.705	56612.64	7017.187	1876.773	3278.408

Sample Name: PB147123TB Acquired: 8/23/2022 15:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.002736	-.001973	.0009144	.0011615	.0017604	.0004423
Stddev	.001258	.000564	.0009809	.0030947	.0002302	.0013564
%RSD	45.98739	28.60628	107.2642	266.4391	13.07636	306.6992

#1	-.002656	-.001536	-.000218	.0006308	.0017471	-.001078
#2	-.001520	-.002610	.001468	.0044872	.0019969	.000876
#3	-.004032	-.001773	.001493	-.001633	.0015371	.001529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000770	-.000061	-.000183	.0203708	.0010746	-.000145
Stddev	.000132	.000023	.000047	.0038566	.0002100	.000049
%RSD	17.16423	38.05449	25.73161	18.93197	19.54073	33.82941

#1	-.000888	-.000035	-.000216	.0164547	.0009162	-.000116
#2	-.000627	-.000080	-.000129	.0204926	.0013127	-.000117
#3	-.000793	-.000066	-.000204	.0241650	.0009947	-.000202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003553	.0119222	.0006815	.0108902	.0003033	-.000098
Stddev	.0002154	.0021395	.0004970	.0247673	.0003544	.000275
%RSD	60.61649	17.94520	72.92716	227.4264	116.8364	282.0736

#1	.0001315	.0134424	.0004480	.0390161	.0006188	.000058
#2	.0005611	.0128486	.0012523	.0013125	.0003713	-.000416
#3	.0003734	.0094757	.0003443	-.007658	-.000080	.000065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 374.8945	-.001517	.0038272	.1451765	.0058675	.0060221
Stddev	2.9026	.001765	.0001292	.0069557	.0003430	.0001084
%RSD	.7742548	116.3180	3.376422	4.791233	5.845631	1.800216

#1	377.4031	.000114	.0039652	.1480832	.0055662	.0061209
#2	375.5650	-.001275	.0037091	.1502073	.0057957	.0060393
#3	371.7152	-.003391	.0038071	.1372388	.0062408	.0059061

Sample Name: PB147123TB Acquired: 8/23/2022 15:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.0008347	.0007292	.0270937	.0017231	.0172968	-.000014
Stddev	.0001736	.0007886	.0094533	.0013269	.0018302	.000733
%RSD	20.80547	108.1569	34.89109	77.00247	10.58097	5117.456

#1	.0007161	.0005530	.0177069	.0001923	.0153105	.000367
#2	.0007539	.0015909	.0366121	.0025427	.0176651	.000449
#3	.0010340	.0000435	.0269622	.0024344	.0189148	-.000859

Elem	Sr4077
Units	ppm
Avg	-.000073
Stddev	.000013
%RSD	18.10865

#1	-.000065
#2	-.000066
#3	-.000088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.278	51981.14	7033.113	1842.129	3077.278
Stddev	115.414	128.23	20.318	58.323	122.234
%RSD	4.070632	.2466917	.2888856	3.166050	3.972145

#1	2885.582	51864.38	7029.117	1776.994	3132.635
#2	2917.001	51960.67	7055.132	1889.517	3162.039
#3	2703.250	52118.38	7015.090	1859.876	2937.159

Sample Name: N4093-02 Acquired: 8/23/2022 15:36:57 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.001267	-.002413	.0028817	-.000772	.0009919	.0172546
Stddev	.000347	.000270	.0001302	.002040	.0003576	.0018417
%RSD	27.35932	11.19901	4.518689	264.3497	36.05260	10.67356

#1	-.001280	-.002716	.0027447	-.000522	.0007348	.0188098
#2	-.001608	-.002330	.0028963	.001132	.0014002	.0177331
#3	-.000914	-.002195	.0030039	-.002925	.0008405	.0152209

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1270926	-.000001	.0024280	2.893820	.0007265	-.000049
Stddev	.0004719	.000022	.0000250	.017631	.0003591	.000087
%RSD	.3712969	1570.258	1.027531	.6092501	49.43315	178.6411

#1	.1271095	.000000	.0024421	2.888586	.0005805	.000041
#2	.1266125	-.000024	.0024428	2.879399	.0004634	-.000133
#3	.1275558	.000020	.0023992	2.913475	.0011357	-.000055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003274	5.350234	.0341057	.0271233	.0004004	.0003478
Stddev	.000450	.048401	.0002190	.0057284	.0001694	.0002166
%RSD	13.74959	.9046587	.6420065	21.11974	42.30090	62.27402

#1	-.003792	5.294385	.0338849	.0206243	.0005394	.0005112
#2	-.003046	5.376333	.0343228	.0314387	.0004500	.0001021
#3	-.002983	5.379985	.0341095	.0293068	.0002118	.0004301

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3892574	-.000333	8.836632	.0578897	-.000452	.0017371
Stddev	.0062059	.002531	.100308	.0208940	.000481	.0005647
%RSD	1.594301	760.1890	1.135133	36.09271	106.4897	32.50940

#1	.3822150	.000500	8.950616	.0392522	-.000031	.0023593
#2	.3916305	-.003176	8.797453	.0804764	-.000977	.0012570
#3	.3939265	.001677	8.761826	.0539404	-.000348	.0015949

Sample Name: N4093-02 Acquired: 8/23/2022 15:36:57 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.0003588	.0010882	.0257122	.2363642	F 11.40216	.0018298
Stddev	.0003214	.0002243	.0126509	.0024281	.10473	.0007046
%RSD	89.58100	20.61466	49.20189	1.027251	.9185390	38.50576

#1	.0006945	.0013315	.0330411	.2344821	11.36736	.0012865
#2	.0000539	.0010434	.0329911	.2355055	11.31926	.0015769
#3	.0003281	.0008896	.0111042	.2391049	11.51986	.0026258

Elem	Sr4077
Units	ppm
Avg	.0019750
Stddev	.0001564
%RSD	7.917664

#1	.0019669
#2	.0021353
#3	.0018229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.734	57783.67	7256.743	1993.626	3394.265
Stddev	26.455	136.54	30.776	26.432	2.525
%RSD	.8996005	.2362989	.4241031	1.325814	.0743858

#1	2933.849	57879.14	7222.894	1964.217	3394.214
#2	2918.403	57627.27	7283.040	2001.265	3391.766
#3	2969.951	57844.60	7264.294	2015.398	3396.815

Sample Name: N4259-04 Acquired: 8/23/2022 15:45:02 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002389	-.000966	-.000004	.0009433	.0006011	.0206633	.2114154
Stddev	.000135	.001131	.000404	.0021635	.0015260	.0033342	.0092523
%RSD	5.634084	117.1239	9148.573	229.3640	253.8821	16.13596	4.376351

#1	-.002497	-.001666	-.000324	-.000628	.0009800	.0169603	.2007414
#2	-.002432	.000339	-.000139	.003411	-.001079	.0216023	.2171449
#3	-.002238	-.001570	.000449	.000047	.001902	.0234274	.2163598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	-.000191	59.78733	.0032834	-.000073	.0003081	4.698109
Stddev	.000047	.000027	3.12128	.0001241	.000184	.0001217	.042403
%RSD	45.57697	14.31572	5.220643	3.779441	250.6740	39.51343	.9025475

#1	-.000131	-.000212	56.18558	.0034109	-.000101	.0004336	4.659854
#2	-.000129	-.000200	61.47430	.0032764	.000123	.0001906	4.690772
#3	-.000049	-.000160	61.70210	.0031630	-.000242	.0003000	4.743702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1211189	.3358575	.0010634	-.000147	25.17763	-.000626	.0712596
Stddev	.0056272	.0201258	.0002909	.000191	.03182	.000548	.0007723
%RSD	4.645976	5.992356	27.35082	130.2942	.1263811	87.42373	1.083768

#1	.1146212	.3193513	.0013205	.000015	25.18341	-.000066	.0721457
#2	.1243720	.3299434	.0011220	-.000098	25.14332	-.000653	.0709029
#3	.1243636	.3582776	.0007477	-.000358	25.20617	-.001160	.0707301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.506785	.7114815	-.000092	-.000955	-.000447	.2577646	.0792919
Stddev	.096810	.0471220	.000152	.000619	.000088	.0011689	.0006002
%RSD	1.289632	6.623083	165.1016	64.86900	19.68866	.4534645	.7569108

#1	7.618566	.6571242	-.000006	-.001099	-.000518	.2590925	.0799432
#2	7.449898	.7407691	-.000268	-.000276	-.000348	.2573100	.0787611
#3	7.451892	.7365512	-.000002	-.001489	-.000474	.2568913	.0791715

Sample Name: N4259-04 Acquired: 8/23/2022 15:45:02 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8964126	.0070344	.0726529
Stddev	.0055708	.0001494	.0033738
%RSD	.6214493	2.123587	4.643649

#1	.8959777	.0070747	.0687575
#2	.8910721	.0068690	.0746371
#3	.9021881	.0071595	.0745642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.303	55733.99	7273.560	1895.302	3354.170
Stddev	27.182	152.23	315.983	48.465	29.570
%RSD	.9276026	.2731346	4.344268	2.557120	.8816008

#1	2946.974	55582.69	7637.747	1839.976	3370.387
#2	2898.937	55732.13	7072.197	1915.675	3320.039
#3	2944.997	55887.13	7110.736	1930.255	3372.084

Sample Name: N4259-04DUP Acquired: 8/23/2022 15:49:02 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8221DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002964	-.000580	.0016484	.0009159	.0014551	.0261231	.2227580
Stddev	.001686	.000431	.0006731	.0015375	.0011572	.0036687	.0013377
%RSD	56.88436	74.23363	40.83610	167.8618	79.52814	14.04380	.6005191

#1	-.004897	-.000097	.0023401	-.000202	.0017604	.0273295	.2212825
#2	-.001800	-.000923	.0016098	.002669	.0024292	.0290367	.2230999
#3	-.002194	-.000720	.0009954	.000281	.0001759	.0220031	.2238915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	-.000213	63.23294	.0180990	-.000046	.0024622	4.947885
Stddev	.000030	.000014	.86746	.0003338	.000151	.0001240	.028631
%RSD	22.62802	6.689834	1.371844	1.844042	325.9818	5.036962	.5786604

#1	-.000134	-.000215	62.34359	.0177199	-.000099	.0025811	4.915194
#2	-.000103	-.000197	63.27851	.0183485	.000124	.0023337	4.959959
#3	-.000164	-.000225	64.07671	.0182287	-.000164	.0024719	4.968502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1274524	.3528872	.0018737	.0000432	26.04020	.0004288	.0712889
Stddev	.0006968	.0248088	.0004511	.0002018	.02664	.0028427	.0001974
%RSD	.5467032	7.030224	24.07753	467.4555	.1023182	662.9828	.2768865

#1	.1267781	.3256626	.0023810	-.000145	26.07082	-.002777	.0711235
#2	.1274096	.3742189	.0017225	.000256	26.02232	.002644	.0712357
#3	.1281697	.3587801	.0015176	.000019	26.02746	.001419	.0715074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.753672	.7505875	-.000111	.0000835	.0005991	.2817000	.0836864
Stddev	.036140	.0242722	.000192	.0006699	.0001863	.0054078	.0017677
%RSD	.4661081	3.233761	172.6063	801.9129	31.08939	1.919708	2.112284

#1	7.795225	.7231626	-.000284	-.000371	.0007983	.2783223	.0857198
#2	7.736232	.7592951	.000096	-.000232	.0005696	.2788405	.0828233
#3	7.729559	.7693047	-.000146	.000853	.0004293	.2879373	.0825160

Sample Name: N4259-04DUP Acquired: 8/23/2022 15:49:02 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 8221DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9627287	.0072150	.0765182
Stddev	.0236213	.0012143	.0003204
%RSD	2.453582	16.83024	.4186994

#1	.9900039	.0085831	.0762707
#2	.9492171	.0062648	.0764037
#3	.9489652	.0067973	.0768801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.364	55851.07	7159.496	1902.718	3182.025
Stddev	17.717	95.14	49.068	55.549	91.657
%RSD	.6270556	.1703428	.6853606	2.919433	2.880449

#1	2806.425	55754.81	7204.358	1838.631	3077.035
#2	2841.531	55945.04	7167.037	1937.059	3246.086
#3	2828.136	55853.35	7107.094	1932.464	3222.953

Sample Name: CCV03 Acquired: 8/23/2022 15:58:27 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19333 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937190	4.760379	4.893675	4.866411	4.858017	9.931141	9.607053
Stddev	.008679	.012862	.013165	.002499	.005477	.252028	.197792
%RSD	.1757877	.2701946	.2690303	.0513433	.1127409	2.537752	2.058826

#1	4.946939	4.745758	4.878632	4.863844	4.864341	9.698856	9.406786
#2	4.930306	4.765430	4.903096	4.866554	4.854959	9.895459	9.612097
#3	4.934325	4.769950	4.899296	4.868835	4.854753	10.19911	9.802275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436007	2.404272	23.13551	.9435392	2.353164	1.249653	4.947117
Stddev	.0050351	.002569	.58181	.0012992	.003348	.000896	.036712
%RSD	2.066940	.1068341	2.514798	.1376901	.1422886	.0717068	.7420868

#1	.2399710	2.401337	22.60406	.9434501	2.349343	1.249942	4.905978
#2	.2414822	2.406110	23.04532	.9422869	2.354564	1.248648	4.976544
#3	.2493489	2.405368	23.75715	.9448806	2.355586	1.250368	4.958828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.371863	24.48005	2.403289	1.199083	25.28766	2.330175	2.333569
Stddev	.060418	.67672	.003703	.000356	.11930	.053038	.010528
%RSD	2.547260	2.764369	.1540907	.0297053	.4717747	2.276148	.4511455

#1	2.319655	23.86682	2.399014	1.199333	25.18867	2.283429	2.340909
#2	2.357892	24.36726	2.405505	1.199241	25.42012	2.319284	2.338290
#3	2.438042	25.20608	2.405349	1.198675	25.25419	2.387814	2.321507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.40344	4.672340	4.826216	4.719165	4.804441	5.068389	4.729691
Stddev	.08970	.101545	.007038	.007541	.113863	.030497	.009740
%RSD	.3675713	2.173329	.1458317	.1597998	2.369956	.6017194	.2059409

#1	24.33904	4.603760	4.827849	4.712859	4.701095	5.045102	4.720768
#2	24.50589	4.624265	4.818505	4.717116	4.785724	5.057155	4.740082
#3	24.36538	4.788995	4.832294	4.727518	4.926502	5.102910	4.728224

Sample Name: CCV03 Acquired: 8/23/2022 15:58:27 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19333 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.607253	4.927979	4.806967
Stddev	.011808	.089824	.085262
%RSD	.2562963	1.822727	1.773709

#1	4.594175	4.842272	4.738867
#2	4.617133	4.920247	4.779444
#3	4.610450	5.021419	4.902591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.487	54435.91	7175.479	1804.809	2997.706
Stddev	3.911	171.84	129.853	11.009	5.070
%RSD	.1423574	.3156691	1.809673	.6099567	.1691445

#1	2743.249	54281.73	7261.349	1796.647	3001.037
#2	2748.252	54404.83	7238.993	1800.452	2991.870
#3	2750.959	54621.16	7026.094	1817.330	3000.210

Sample Name: CCB03 Acquired: 8/23/2022 16:02:21 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19333 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001176	.0009482	.0011119	-.000044	.0005954	.0041973	-.000838
Stddev	.000470	.0005140	.0007454	.001061	.0003416	.0037599	.000363
%RSD	39.94104	54.20729	67.03756	2430.229	57.36624	89.57895	43.26677

#1	-.001199	.0009477	.0018667	.000802	.0009796	-.000144	-.000770
#2	-.000696	.0004344	.0003763	-.001234	.0003259	.006376	-.001230
#3	-.001635	.0014624	.0010926	.000300	.0004808	.006361	-.000514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000459	.0000592	.0177177	.0000586	.0001513	-.000456	.0009953
Stddev	.0000523	.0000567	.0023738	.0003758	.0000708	.000514	.0042389
%RSD	113.8906	95.80428	13.39783	640.8491	46.77344	112.6627	425.8834

#1	.0000371	.0000435	.0202960	-.000256	.0001777	-.000586	-.003384
#2	.0001022	.0000120	.0172342	-.000043	.0000712	.000110	.005079
#3	-.000001	.0001221	.0156229	.000475	.0002052	-.000892	.001291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000375	.0105552	-.000011	.0000731	-.029455	.0005664	.0002180
Stddev	.000300	.0048696	.000149	.0003278	.004720	.0027861	.0001195
%RSD	79.88066	46.13469	1319.737	448.3877	16.02393	491.8751	54.79159

#1	-.000126	.0053137	.000139	-.000241	-.034814	-.002229	.0000979
#2	-.000707	.0114129	-.000159	.000413	-.027634	.003343	.0002193
#3	-.000292	.0149390	-.000014	.000047	-.025917	.000586	.0003368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014028	.0094430	.0022078	.0001583	.0013090	.0031399	-.001489
Stddev	.010278	.0005755	.0005985	.0003067	.0004595	.0028915	.000418
%RSD	73.27010	6.094323	27.10679	193.7398	35.10105	92.08676	28.09088

#1	-.024779	.0098818	.0028888	.0004319	.0007785	.0055448	-.001075
#2	-.004299	.0096558	.0019690	.0002163	.0015815	.0039433	-.001911
#3	-.013005	.0087914	.0017656	-.000173	.0015669	-.000068	-.001479

Sample Name: CCB03 Acquired: 8/23/2022 16:02:21 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19333 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008710	.0018230	-.000033
Stddev	.0024949	.0007501	.000033
%RSD	286.4566	41.14787	98.31832

#1	.0020330	.0010792	-.000001
#2	.0025729	.0018105	-.000067
#3	-.001993	.0025793	-.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.147	56851.33	7165.656	2014.060	3621.915
Stddev	181.388	37.99	262.948	34.602	220.365
%RSD	6.003945	.0668251	3.669564	1.718024	6.084225

#1	2939.525	56870.55	7469.250	2038.044	3520.346
#2	3229.006	56807.57	7010.001	2029.742	3874.748
#3	2894.911	56875.88	7017.718	1974.394	3470.650

Sample Name: N4259-04LX5 Acquired: 8/23/2022 16:06:25 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.000830	.0001159	.0005004	-.000872	.0015049	.0130494	.0417573
Stddev	.001569	.0005715	.0008896	.001642	.0009426	.0056210	.0014969
%RSD	189.0260	493.0136	177.7889	188.3218	62.63717	43.07485	3.584760

#1	.000069	-.000385	.0014518	-.002765	.0008627	.0193295	.0400608
#2	.000082	-.000006	.0003602	-.000016	.0010650	.0084895	.0423192
#3	-.002642	.000738	-.000311	.000166	.0025871	.0113293	.0428920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000039	12.40119	.0021350	-.000147	.0000735	.9522979
Stddev	.000027	.000043	.43608	.0001734	.000032	.0002938	.0113789
%RSD	789.9780	110.0779	3.516435	8.120200	21.63636	399.4707	1.194890

#1	.000027	-.000087	11.89806	.0022011	-.000183	.0004123	.9402758
#2	-.000012	-.000003	12.63511	.0022655	-.000122	-.000111	.9537174
#3	-.000026	-.000027	12.67040	.0019383	-.000137	-.000080	.9629005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247641	.0837524	.0000962	-.000144	5.146609	.0006052	.0144260
Stddev	.0008837	.0046993	.0002211	.000211	.013396	.0025202	.0000898
%RSD	3.568482	5.610961	229.7403	146.9570	.2602907	416.4106	.6227668

#1	.0237589	.0891020	.0002965	.000060	5.154398	-.000469	.0143613
#2	.0251149	.0818652	-.000141	-.000361	5.154288	-.001200	.0145286
#3	.0254186	.0802900	.000133	-.000130	5.131140	.003485	.0143882

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.391364	.1553057	.0006283	-.000371	.0005836	.0568022	.0145836
Stddev	.023600	.0044883	.0001665	.000305	.0003719	.0110402	.0002895
%RSD	1.696160	2.889964	26.49650	82.12408	63.73244	19.43615	1.985194

#1	1.368351	.1503096	.0006913	-.000451	.0008340	.0452924	.0143814
#2	1.415509	.1566103	.0004395	-.000629	.0007606	.0578108	.0149152
#3	1.390231	.1589971	.0007541	-.000035	.0001562	.0673035	.0144541

Sample Name: N4259-04LX5 Acquired: 8/23/2022 16:06:25 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.1849869	.0027914	.0151643
Stddev	.0052740	.0003854	.0004040
%RSD	2.850985	13.80601	2.664368

#1	.1792296	.0032238	.0147079
#2	.1895844	.0026663	.0153087
#3	.1861468	.0024841	.0154763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.406	56372.12	7196.808	1945.788	3330.001
Stddev	16.056	243.57	192.590	21.786	58.876
%RSD	.5522463	.4320690	2.676046	1.119668	1.768047

#1	2888.871	56112.66	7417.994	1930.416	3397.969
#2	2917.058	56407.85	7066.254	1936.229	3297.273
#3	2916.289	56595.85	7106.176	1970.720	3294.760

Sample Name: N4259-04MS Acquired: 8/23/2022 16:10:25 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8221MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7337803	1.782643	.8910580	1.766720	.7553449	1.884315	.3956402
Stddev	.0071202	.006820	.0058840	.007595	.0047496	.012089	.0032881
%RSD	.9703467	.3825577	.6603379	.4299061	.6287962	.6415589	.8310784

#1	.7409808	1.789480	.8966324	1.773265	.7606318	1.870382	.3921363
#2	.7336171	1.782607	.8916348	1.768503	.7539644	1.890546	.3961258
#3	.7267432	1.775841	.8849069	1.758392	.7514384	1.892018	.3986584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1741735	.1784746	55.81394	.3946993	.1844617	.3011926	7.073718
Stddev	.0015039	.0009660	.84207	.0012689	.0008202	.0016828	.067544
%RSD	.8634244	.5412566	1.508709	.3214713	.4446392	.5587090	.9548551

#1	.1724629	.1794744	54.87561	.3938517	.1854035	.3031333	6.998823
#2	.1747698	.1784030	56.06231	.3940882	.1840773	.3001380	7.092318
#3	.1752877	.1775464	56.50388	.3961581	.1839043	.3003065	7.130013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2845076	2.189610	.4702406	.0713436	25.74218	.2982674	.2477810
Stddev	.0034233	.065702	.0024866	.0003342	.06629	.0058026	.0010742
%RSD	1.203238	3.000628	.5287871	.4683953	.2575232	1.945418	.4335300

#1	.2805817	2.123877	.4730675	.0709593	25.66866	.2918517	.2466351
#2	.2868696	2.189671	.4692626	.0715658	25.79741	.2998027	.2487652
#3	.2860716	2.255281	.4683918	.0715057	25.76047	.3031480	.2479426

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.39209	.8755599	.4057846	.6352386	.1983689	1.269267	5.503744
Stddev	.06008	.0067139	.0020420	.0014150	.0022259	.034818	.027531
%RSD	.3665333	.7668126	.5032123	.2227529	1.122109	2.743144	.5002178

#1	16.32682	.8689770	.4081009	.6362770	.1958174	1.239530	5.534899
#2	16.44509	.8753052	.4050084	.6358120	.1999132	1.260703	5.493640
#3	16.40436	.8823975	.4042446	.6336269	.1993761	1.307567	5.482692

Sample Name: N4259-04MS Acquired: 8/23/2022 16:10:25 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8221MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7917176	.2342216	.2514301
Stddev	.0033599	.0032639	.0025002
%RSD	.4243764	1.393496	.9943903

#1	.7953927	.2318760	.2485536
#2	.7888035	.2328396	.2526548
#3	.7909567	.2379491	.2530818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.090	55126.71	7045.216	1797.491	3196.794
Stddev	19.418	39.36	53.831	7.372	19.569
%RSD	.6865996	.0713915	.7640772	.4101117	.6121595

#1	2807.062	55159.00	7106.728	1796.859	3175.793
#2	2831.862	55082.88	7022.201	1790.455	3200.072
#3	2845.344	55138.26	7006.719	1805.158	3214.518

Sample Name: N4259-04MSD Acquired: 8/23/2022 16:14:07 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8221MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7444171	1.842932	.9177022	1.802102	.7700233	1.883247	.3924641
Stddev	.0176415	.038832	.0205361	.043147	.0196254	.039193	.0105919
%RSD	2.369837	2.107095	2.237769	2.394249	2.548677	2.081151	2.698824

#1	.7372111	1.798375	.8941460	1.784130	.7562115	1.837991	.3803126
#2	.7645209	1.860854	.9271221	1.851329	.7924882	1.906097	.3973379
#3	.7315193	1.869566	.9318384	1.770845	.7613703	1.905653	.3997418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1749861	.1840698	55.31639	.3954839	.1895410	.3063524	7.042031
Stddev	.0049570	.0052867	1.83791	.0006952	.0054387	.0075416	.099669
%RSD	2.832776	2.872091	3.322543	.1757751	2.869407	2.461724	1.415351

#1	.1693209	.1779767	53.20803	.3951888	.1832772	.3012483	6.958689
#2	.1785264	.1867932	56.16071	.3949850	.1922812	.3150147	7.014966
#3	.1771109	.1874394	56.58043	.3962780	.1930646	.3027940	7.152437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2822866	2.175352	.4840018	.0715107	25.51029	.2952162	.2482297
Stddev	.0071965	.082613	.0136553	.0006393	.16534	.0127963	.0003771
%RSD	2.549341	3.797663	2.821339	.8939762	.6481444	4.334554	.1519062

#1	.2740027	2.080133	.4682439	.0707789	25.55449	.2804406	.2486539
#2	.2858605	2.217979	.4913944	.0719605	25.32734	.3025301	.2481029
#3	.2869964	2.227945	.4923669	.0717927	25.64904	.3026779	.2479325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.31763	.8781220	.4112146	.6505309	.1943571	1.236479	5.658559
Stddev	.14544	.0243642	.0106770	.0164524	.0073358	.018432	.159535
%RSD	.8913262	2.774583	2.596458	2.529078	3.774392	1.490668	2.819355

#1	16.42014	.8500183	.4037380	.6317817	.1859902	1.215688	5.474404
#2	16.15117	.8932938	.4234426	.6572537	.1996850	1.250815	5.746551
#3	16.38159	.8910538	.4064634	.6625574	.1973962	1.242935	5.754721

Sample Name: N4259-04MSD Acquired: 8/23/2022 16:14:07 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8221MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8148124	.2255541	.2493595
Stddev	.0243617	.0067668	.0064380
%RSD	2.989855	3.000055	2.581804

#1	.7868620	.2177703	.2420529
#2	.8260352	.2300356	.2518264
#3	.8315400	.2288565	.2541993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.387	55274.38	7083.802	1802.213	3105.907
Stddev	62.397	103.21	188.852	5.121	60.277
%RSD	2.243384	.1867215	2.665969	.2841577	1.940728

#1	2804.583	55174.01	7301.282	1806.253	3175.507
#2	2710.714	55380.21	6961.211	1803.932	3071.588
#3	2828.864	55268.90	6988.912	1796.454	3070.626

Sample Name: N4259-04A Acquired: 8/23/2022 16:17:48 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.7373604	1.789136	.8969566	1.781710	.7658223	1.859363	.4113789
Stddev	.0027308	.008179	.0045131	.012139	.0024089	.071871	.0131218
%RSD	.3703489	.4571296	.5031549	.6813098	.3145468	3.865382	3.189704

#1	.7399527	1.798545	.9021643	1.793276	.7685531	1.776798	.3963845
#2	.7376190	1.783730	.8941863	1.769069	.7649151	1.893375	.4169906
#3	.7345095	1.785133	.8945192	1.782786	.7639989	1.907914	.4207617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1697310	.1799161	61.24030	.4026734	.1855921	.3045408	7.647697
Stddev	.0041733	.0012940	2.08415	.0012473	.0012344	.0026110	.057843
%RSD	2.458791	.7192132	3.403239	.3097579	.6650909	.8573460	.7563402

#1	.1649478	.1812752	58.86856	.4012739	.1869192	.3073572	7.580991
#2	.1716160	.1786990	62.07285	.4030786	.1844783	.3022008	7.678132
#3	.1726294	.1797741	62.77950	.4036677	.1853788	.3040646	7.683968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2911351	2.195230	.4745949	.0715665	28.55967	.2942996	.2543222
Stddev	.0090051	.091828	.0036292	.0001889	.24171	.0085729	.0017786
%RSD	3.093097	4.183080	.7646954	.2639579	.8463230	2.912997	.6993579

#1	.2813060	2.089775	.4784625	.0717707	28.29313	.2847636	.2533490
#2	.2931113	2.238380	.4712639	.0713980	28.62126	.2967667	.2532426
#3	.2989880	2.257537	.4740583	.0715307	28.76462	.3013684	.2563750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.14518	.9256183	.4063642	.6403396	.1946564	1.295943	5.557761
Stddev	.11430	.0236506	.0028451	.0042299	.0072545	.037095	.029716
%RSD	.6666485	2.555119	.7001244	.6605673	3.726823	2.862422	.5346769

#1	17.04975	.8983397	.4088627	.6444008	.1863710	1.260325	5.587915
#2	17.11396	.9381351	.4032677	.6359591	.1977302	1.293148	5.528504
#3	17.27185	.9403802	.4069623	.6406588	.1998679	1.334357	5.556863

Sample Name: N4259-04A Acquired: 8/23/2022 16:17:48 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	.9060446	.2274424	.2549565
Stddev	.0044249	.0104187	.0087171
%RSD	.4883732	4.580821	3.419057

#1	.9048305	.2163173	.2450538
#2	.9023536	.2290396	.2583457
#3	.9109498	.2369703	.2614699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.478	54923.79	7183.116	1792.719	3157.072
Stddev	23.713	78.25	175.129	4.484	30.707
%RSD	.8470617	.1424712	2.438063	.2501166	.9726366

#1	2772.097	54851.51	7383.209	1795.370	3121.633
#2	2812.968	55006.88	7108.417	1795.244	3175.765
#3	2813.368	54912.97	7057.723	1787.542	3173.820

Sample Name: N4093-06 Acquired: 8/23/2022 16:21:31 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.000549	-.000452	.0043658	.0012391	.0012623	.0059165	-.000983
Stddev	.000769	.000861	.0002781	.0006321	.0005852	.0054102	.000184
%RSD	140.0920	190.4350	6.370295	51.00988	46.35490	91.44189	18.74566

#1	-.000137	-.001338	.0046137	.0005625	.0006840	.0105671	-.001188
#2	-.000073	-.000400	.0044185	.0013404	.0018541	-.000021	-.000830
#3	-.001436	.000382	.0040651	.0018144	.0012488	.007203	-.000931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000040	-.000002	.2166739	.0002051	-.000034	.0043928	.1685821
Stddev	.0000136	.000005	.0069833	.0001424	.000277	.0004151	.0062234
%RSD	339.2836	236.1008	3.222946	69.43803	819.1436	9.449716	3.691631

#1	-.000003	-.000004	.2086105	.0000421	.000033	.0047769	.1613964
#2	-.000005	-.000007	.2207510	.0003055	.000204	.0044490	.1720979
#3	.000020	.000004	.2206604	.0002678	-.000338	.0039524	.1722519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004452	.0101217	.0000539	.0001946	.0265921	.0010112	.1313622
Stddev	.0002118	.0098538	.0002710	.0001331	.0109540	.0014882	.0026651
%RSD	47.57454	97.35356	502.4860	68.43483	41.19264	147.1684	2.028840

#1	.0004719	.0180783	.0003660	.0000510	.0210028	.0017448	.1294253
#2	.0006424	-.000901	-.000083	.0003140	.0195603	-.000701	.1302595
#3	.0002213	.013187	-.000121	.0002186	.0392132	.001990	.1344017

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051236	.0788317	.0135644	.0007318	.0008069	.0351202	2.215014
Stddev	.012969	.0023418	.0001930	.0000687	.0006173	.0070138	.085842
%RSD	25.31153	2.970586	1.422796	9.385910	76.49787	19.97076	3.875454

#1	-.036920	.0765956	.0135378	.0006785	.0001150	.0432190	2.157543
#2	-.062198	.0812665	.0137693	.0007074	.0010048	.0310513	2.313689
#3	-.054588	.0786331	.0133861	.0008093	.0013010	.0310904	2.173809

Sample Name: N4093-06 Acquired: 8/23/2022 16:21:31 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.8048148	.0008240	-.000057
Stddev	.0288159	.0003373	.000046
%RSD	3.580441	40.93046	80.33463

#1	.7847311	.0011672	-.000009
#2	.8378314	.0008118	-.000100
#3	.7918818	.0004930	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.033	57518.94	7234.337	2023.709	3558.584
Stddev	97.999	145.56	150.497	16.437	126.179
%RSD	3.341231	.2530602	2.080313	.8122389	3.545776

#1	2978.026	57384.12	7402.924	2026.019	3625.325
#2	2820.617	57499.44	7113.532	2038.869	3413.051
#3	3000.457	57673.27	7186.554	2006.238	3637.377

Sample Name: N4259-05 Acquired: 8/23/2022 16:25:29 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8188 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003234	-.001955	.0013625	-.000052	.0021106	.0270892	.1811939
Stddev	.001244	.000361	.0004140	.002286	.0007136	.0024200	.0090583
%RSD	38.46020	18.45134	30.38718	4373.352	33.81023	8.933395	4.999201

#1	-.002104	-.001851	.0016810	.000499	.0029211	.0266120	.1707349
#2	-.003032	-.002357	.0008945	.001908	.0015769	.0249434	.1865176
#3	-.004567	-.001658	.0015121	-.002564	.0018337	.0297123	.1863292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.000120	5.621414	.0051665	.0000223	.0011245	.2221252
Stddev	.000007	.000071	.308354	.0002744	.0001757	.0003609	.0054964
%RSD	8.467862	58.84378	5.485352	5.311182	786.3369	32.09436	2.474454

#1	-.000075	-.000074	5.267127	.0054580	.0002036	.0008029	.2191811
#2	-.000088	-.000085	5.767853	.0051284	-.000147	.0010559	.2187281
#3	-.000077	-.000201	5.829263	.0049132	.000011	.0015148	.2284665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419627	1.383849	.0041873	-.000071	5.762305	.0001463	.0428623
Stddev	.0023943	.099559	.0001306	.000093	.034831	.0007650	.0006764
%RSD	5.705696	7.194329	3.117697	132.1920	.6044677	523.0516	1.577993

#1	.0392275	1.274867	.0043012	-.000120	5.777081	-.000731	.0428125
#2	.0429814	1.406654	.0042158	-.000129	5.787313	.000494	.0435622
#3	.0436792	1.470027	.0040448	.000037	5.722522	.000676	.0422123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.131278	.0409154	.0014183	.0004651	.0010815	.2255829	.0065025
Stddev	.042538	.0019636	.0001527	.0003228	.0007092	.0093657	.0006791
%RSD	1.995912	4.799156	10.76781	69.39790	65.57350	4.151793	10.44311

#1	2.104599	.0389383	.0015192	.0001571	.0007278	.2155281	.0070368
#2	2.108901	.0409428	.0012426	.0004373	.0018981	.2271619	.0067323
#3	2.180334	.0428651	.0014931	.0008009	.0006188	.2340588	.0057383

Sample Name: N4259-05 Acquired: 8/23/2022 16:25:29 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 8188 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7590416	.0017604	.0385101
Stddev	.0274762	.0006638	.0017915
%RSD	3.619858	37.70790	4.652139

#1	.7292573	.0013179	.0365699
#2	.7644673	.0025237	.0388586
#3	.7834003	.0014396	.0401018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2951.735	56822.02	7341.028	1978.676	3380.610
Stddev	29.395	225.39	360.132	45.309	123.726
%RSD	.9958695	.3966662	4.905741	2.289879	3.659880

#1	2961.662	56620.90	7755.726	1962.924	3523.455
#2	2918.661	56779.53	7160.402	1943.344	3311.345
#3	2974.882	57065.64	7106.957	2029.758	3307.030

Sample Name: N4259-06 Acquired: 8/23/2022 16:29:28 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024925	-.054076	.0045041	.0868136	.0054913	.1175948	.0092472
Stddev	.004170	.002902	.0011445	.0029315	.0010397	.0349470	.0000709
%RSD	16.72974	5.367288	25.41002	3.376768	18.93277	29.71815	.7670967

#1	-.029739	-.055766	.0056855	.0872853	.0050169	.0801089	.0091767
#2	-.022588	-.055738	.0034005	.0894806	.0047735	.1233993	.0093186
#3	-.022447	-.050725	.0044263	.0836748	.0066835	.1492761	.0092462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034401	-.000493	.9593158	.0017208	-.001558	.0314442	.0613593
Stddev	.0002734	.000076	.0357391	.0001252	.000366	.0010963	.0044219
%RSD	7.947616	15.43669	3.725481	7.274409	23.46107	3.486566	7.206611

#1	.0036874	-.000457	.9191334	.0018135	-.001404	.0310053	.0664350
#2	.0034866	-.000580	.9712636	.0015784	-.001295	.0306353	.0593022
#3	.0031465	-.000441	.9875505	.0017705	-.001976	.0326920	.0583406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275630	.3372171	-.000690	-.000736	201.4652	-.077443	.0506281
Stddev	.0012555	.0176327	.000144	.000193	2.5992	.010003	.0004414
%RSD	4.554933	5.228875	20.86903	26.21052	1.290144	12.91698	.8718138

#1	.0261576	.3316931	-.000629	-.000623	200.0359	-.066883	.0509996
#2	.0279577	.3569504	-.000587	-.000959	199.8943	-.078671	.0507445
#3	.0285737	.3230078	-.000854	-.000627	204.4654	-.086776	.0501402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	309.5143	13.45615	14.98186	.0163992	.0005931	1.814981	.9995206
Stddev	1.9376	.31427	.41355	.0006156	.0004581	.037410	.0032025
%RSD	.6260214	2.335532	2.760350	3.753702	77.23759	2.061171	.3204072

#1	308.3475	13.09326	15.27076	.0162103	.0001752	1.804961	.9958629
#2	308.4445	13.63759	15.16669	.0170871	.0010828	1.783601	1.000878
#3	311.7510	13.63760	14.50813	.0159003	.0005212	1.856380	1.001821

Sample Name: N4259-06 Acquired: 8/23/2022 16:29:28 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 8217 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.516557	.0073677	.0112163
Stddev	.002086	.0001601	.0003940
%RSD	.0828995	2.172497	3.512268

#1	2.515251	.0072698	.0108190
#2	2.518963	.0075524	.0112231
#3	2.515456	.0072807	.0116068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.123	50735.86	7131.675	1725.473	3041.137
Stddev	79.759	101.62	175.989	23.045	89.676
%RSD	3.102110	.2002827	2.467715	1.335603	2.948765

#1	2513.658	50823.60	7334.869	1730.775	2979.970
#2	2537.528	50759.47	7032.590	1700.238	2999.361
#3	2662.184	50624.52	7027.565	1745.405	3144.079

Sample Name: N4259-07 Acquired: 8/23/2022 16:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008880	-.006974	.0182648	.0267983	.0063860	.0400374	.0081728
Stddev	.001207	.000503	.0005188	.0010748	.0008433	.0038675	.0001535
%RSD	13.59616	7.208426	2.840520	4.010767	13.20536	9.659728	1.878825

#1	-.008123	-.007485	.0183233	.0280114	.0055275	.0440857	.0080392
#2	-.008244	-.006480	.0177192	.0259648	.0064174	.0396461	.0081387
#3	-.010272	-.006956	.0187518	.0264186	.0072132	.0363804	.0083405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000602	.0002670	1.119614	.0067899	.0003217	.0993640	.1809165
Stddev	.0000428	.0000384	.005204	.0001804	.0002959	.0002774	.0035304
%RSD	71.17201	14.37692	.4647665	2.656606	91.99439	.2792001	1.951385

#1	.0000111	.0002572	1.119290	.0067466	.0004292	.0994294	.1771892
#2	.0000901	.0003093	1.114580	.0066351	-.000013	.0990598	.1842098
#3	.0000793	.0002344	1.124972	.0069880	.000549	.0996030	.1813505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075412	.1109936	.0041338	.0003811	.4459202	-.000254	.9269504
Stddev	.0001922	.0251653	.0000950	.0001334	.0058047	.001745	.0032145
%RSD	2.549169	22.67274	2.297511	35.01897	1.301744	686.8777	.3467791

#1	.0075562	.1395791	.0041541	.0003229	.4461096	-.002062	.9253970
#2	.0073419	.0921794	.0042169	.0005337	.4400231	-.000120	.9248076
#3	.0077256	.1012222	.0040303	.0002866	.4516279	.001420	.9306465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2684538	.2443672	.0095462	.0067634	.0013888	.1157111	.5878811
Stddev	.0175003	.0034426	.0007004	.0003159	.0003609	.0081148	.0089727
%RSD	6.518933	1.408781	7.337273	4.670334	25.98381	7.013019	1.526283

#1	.2493450	.2463764	.0102661	.0065736	.0011210	.1245844	.5889509
#2	.2837003	.2463330	.0095055	.0071281	.0012463	.1138819	.5962709
#3	.2723163	.2403921	.0088670	.0065887	.0017992	.1086670	.5784214

Sample Name: N4259-07 Acquired: 8/23/2022 16:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8223 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.289699	-.000884	.0009563
Stddev	.062635	.000384	.0000226
%RSD	1.460136	43.45361	2.363497

#1	4.293844	-.000869	.0009559
#2	4.350159	-.001275	.0009339
#3	4.225094	-.000507	.0009791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.652	57193.00	7508.647	1894.727	3569.608
Stddev	46.787	87.35	15.576	22.281	6.031
%RSD	1.609114	.1527261	.2074406	1.175944	.1689626

#1	2903.964	57092.14	7526.100	1904.794	3562.764
#2	2956.175	57243.42	7496.158	1910.197	3574.147
#3	2862.818	57243.44	7503.682	1869.189	3571.912

Sample Name: N4259-08 Acquired: 8/23/2022 16:38:42 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8184 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002541	-.002051	.0060035	.0011445	.0014667	-.014885	.4176021
Stddev	.001562	.002236	.0000764	.0029166	.0011500	.009435	.0186489
%RSD	61.45551	109.0404	1.272367	254.8479	78.40976	63.38650	4.465710

#1	-.002160	-.000294	.0059312	.0044324	.0026307	-.023847	.4391306
#2	-.001205	-.001290	.0059959	-.001131	.0014384	-.005039	.4064205
#3	-.004258	-.004568	.0060834	.000132	.0003311	-.015768	.4072552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000092	330.8269	.0040310	.0028149	.0107985	4.967519
Stddev	.000027	.000142	13.0747	.0000321	.0003354	.0005977	.035745
%RSD	43.38259	153.4982	3.952127	.7956668	11.91358	5.534557	.7195794

#1	-.000054	.000014	345.9069	.0040632	.0030938	.0114881	4.932692
#2	-.000092	-.000037	322.6603	.0040307	.0024428	.0104311	4.965750
#3	-.000040	-.000253	323.9134	.0039991	.0029082	.0104762	5.004117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6239013	1.798977	.0073680	-.000517	1653.439	-.000045	.1484082
Stddev	.0258679	.076378	.0001234	.000316	9.770	.001034	.0017997
%RSD	4.146151	4.245643	1.675315	61.15087	.5909150	2278.338	1.212674

#1	.6537169	1.887154	.0072468	-.000873	1664.316	-.001226	.1464348
#2	.6074380	1.753383	.0074935	-.000412	1645.408	.000396	.1499591
#3	.6105491	1.756395	.0073637	-.000267	1650.591	.000695	.1488306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.16901	.0926595	.0060810	-.001872	-.005701	2.377095	.0355922
Stddev	.15395	.0072555	.0002157	.000809	.000258	.116578	.0001934
%RSD	.7272607	7.830299	3.547270	43.19607	4.529315	4.904206	.5434182

#1	21.27868	.1009519	.0059425	-.001420	-.005988	2.243422	.0355640
#2	20.99301	.0874794	.0063295	-.001390	-.005627	2.430187	.0354145
#3	21.23533	.0895471	.0059710	-.002806	-.005488	2.457677	.0357982

Sample Name: N4259-08 Acquired: 8/23/2022 16:38:42 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 8184 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.699737	.0283150	.3557439
Stddev	.006258	.0026264	.0171411
%RSD	.3681517	9.275816	4.818382

#1	1.705364	.0260577	.3755172
#2	1.700850	.0276897	.3450959
#3	1.692998	.0311977	.3466186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.637	46804.76	7222.883	1636.643	2398.649
Stddev	39.316	184.52	326.734	50.602	41.198
%RSD	1.618842	.3942417	4.523593	3.091816	1.717539

#1	2417.594	46591.96	6845.759	1689.265	2387.940
#2	2472.294	46920.38	7402.060	1588.338	2444.143
#3	2396.024	46901.95	7420.831	1632.327	2363.862

Sample Name: N4093-04 Acquired: 8/23/2022 16:42:50 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.001365	-.000144	.0016167	-.000153	.0008751	.0127018	.0225573
Stddev	.001599	.000400	.0005403	.000508	.0006972	.0040126	.0006512
%RSD	117.1653	277.4810	33.41974	333.0078	79.66995	31.59114	2.886888

#1	-.000884	-.000419	.0021981	-.000069	.0014629	.0165214	.0218100
#2	-.003149	-.000327	.0015221	.000308	.0010576	.0130634	.0230034
#3	-.000061	.000314	.0011300	-.000697	.0001048	.0085206	.0228584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000558	.0000211	.0569240	.0001176	-.000004	-.000271	.0121485
Stddev	.0000123	.0000663	.0068361	.0002368	.000223	.000132	.0025525
%RSD	22.04101	313.7878	12.00909	201.2908	4991.082	48.75907	21.01112

#1	.0000423	-.000055	.0521137	-.000155	.000097	-.000423	.0106670
#2	.0000585	.000060	.0647493	.000269	.000150	-.000179	.0106826
#3	.0000665	.000058	.0539092	.000239	-.000260	-.000212	.0150958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	.0139617	-.000104	-.000169	20.62067	-.001271	.0216902
Stddev	.000352	.0150083	.000133	.000093	.06881	.000559	.0001628
%RSD	288.6058	107.4967	127.8535	55.17389	.3336730	43.99792	.7506203

#1	.000276	.0273930	.000039	-.000064	20.58058	-.001401	.0216845
#2	-.000395	-.002238	-.000128	-.000241	20.58132	-.001754	.0215303
#3	-.000247	.016730	-.000223	-.000201	20.70012	-.000658	.0218557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1194805	.0161832	.0000682	.0000815	.0002766	.0174284	.0031212
Stddev	.0202853	.0005604	.0001761	.0002829	.0004118	.0128247	.0016481
%RSD	16.97790	3.462733	258.0743	347.3108	148.8609	73.58490	52.80405

#1	.1341466	.0155988	.0002530	-.000093	.0005887	.0105089	.0012181
#2	.1279642	.0167160	-.000098	-.000071	.0004313	.0322267	.0040736
#3	.0963306	.0162348	.000049	.000408	-.000190	.0095496	.0040720

Sample Name: N4093-04 Acquired: 8/23/2022 16:42:50 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.0826287	.0023891	.0004154
Stddev	.0008688	.0011170	.0000189
%RSD	1.051456	46.75253	4.539508

#1	.0835184	.0031339	.0003997
#2	.0825852	.0011048	.0004363
#3	.0817824	.0029285	.0004103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3128.616	55961.57	7184.474	2037.900	3641.240
Stddev	187.613	25.15	193.025	2.933	221.307
%RSD	5.996692	.0449493	2.686695	.1439037	6.077803

#1	2950.793	55980.17	7407.354	2041.286	3429.843
#2	3110.369	55971.59	7074.511	2036.180	3622.600
#3	3324.687	55932.95	7071.558	2036.235	3871.278

Sample Name: CCV04 Acquired: 8/23/2022 16:46:52 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11236 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.893295	4.769352	4.905155	4.840097	4.842135	9.930895	9.755648
Stddev	.008159	.015667	.018844	.006844	.012532	.141219	.189982
%RSD	.1667473	.3285004	.3841662	.1414017	.2588164	1.422021	1.947407

#1	4.901534	4.772990	4.909370	4.841117	4.853722	9.768190	9.573611
#2	4.885218	4.752185	4.884561	4.832801	4.828834	10.02163	9.952686
#3	4.893132	4.782880	4.921535	4.846375	4.843848	10.00286	9.740647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504149	2.412227	23.77377	.9569287	2.364122	1.235952	4.905483
Stddev	.0037207	.007628	.46624	.0005997	.008907	.003156	.037016
%RSD	1.485812	.3162399	1.961146	.0626654	.3767635	.2553770	.7545775

#1	.2461304	2.411920	23.23984	.9567869	2.364174	1.237112	4.862985
#2	.2522816	2.404757	23.98101	.9564126	2.355188	1.232380	4.930685
#3	.2528328	2.420004	24.10047	.9575865	2.373002	1.238364	4.922778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.403860	25.03870	2.407355	1.220315	24.72242	2.368085	2.337285
Stddev	.034940	.53923	.007584	.001900	.09219	.042470	.009493
%RSD	1.453498	2.153593	.3150334	.1556762	.3728924	1.793424	.4061504

#1	2.364060	24.41872	2.407489	1.218802	24.80068	2.319522	2.334869
#2	2.418039	25.29877	2.399705	1.219696	24.74579	2.398272	2.329234
#3	2.429482	25.39861	2.414871	1.222447	24.62080	2.386462	2.347753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.78867	4.744459	4.851801	4.752239	4.859751	4.935016	4.760143
Stddev	.08015	.073547	.008185	.013788	.071473	.011918	.008881
%RSD	.3369219	1.550171	.1687018	.2901289	1.470723	.2414943	.1865624

#1	23.86373	4.659534	4.858022	4.748310	4.777401	4.930010	4.765691
#2	23.79804	4.787031	4.842529	4.740842	4.896199	4.926418	4.749901
#3	23.70425	4.786811	4.854852	4.767564	4.905653	4.948620	4.764838

Sample Name: CCV04 Acquired: 8/23/2022 16:46:52 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11236 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.655695	4.870549	4.772399
Stddev	.017681	.058744	.072563
%RSD	.3797819	1.206102	1.520475

#1	4.645759	4.805576	4.704334
#2	4.645217	4.919909	4.764114
#3	4.676109	4.886161	4.848749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.005	54634.98	7013.547	1819.645	2992.146
Stddev	3.421	57.14	100.190	9.252	7.161
%RSD	.1235350	.1045885	1.428524	.5084635	.2393193

#1	2765.844	54572.52	7128.068	1819.855	2989.688
#2	2772.637	54647.78	6970.492	1828.790	3000.211
#3	2768.533	54684.63	6942.081	1810.289	2986.537

Sample Name: CCB04 Acquired: 8/23/2022 16:50:48 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11236 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001215	.0004756	.0012092	.0001765	.0009053	.0015209	-.002306
Stddev	.001539	.0005677	.0001885	.0016608	.0012694	.0084478	.000193
%RSD	126.6160	119.3741	15.59015	941.0061	140.2173	555.4611	8.378578

#1	-.000558	.0005585	.0012440	-.001737	-.000359	-.002513	-.002384
#2	-.000114	.0009973	.0013779	.001243	.002180	-.004154	-.002448
#3	-.002973	-.000129	.0010057	.001024	.000895	.011229	-.002086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000115	-.000009	.0144332	.0000089	-.000029	-.000172	.0019123
Stddev	.0000338	.000006	.0038781	.0000589	.000023	.000401	.0040259
%RSD	292.6568	65.50368	26.86890	662.0891	77.49520	233.5261	210.5263

#1	.0000371	-.000009	.0144004	-.000030	-.000007	.000235	.0041487
#2	.0000243	-.000003	.0183276	.000077	-.000029	-.000567	.0043235
#3	-.000027	-.000015	.0105717	-.000020	-.000052	-.000184	-.002735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	.0020562	-.000037	-.000148	-.007460	-.000750	.0001800
Stddev	.000161	.0028928	.000218	.000108	.002591	.002759	.0001626
%RSD	152.7425	140.6874	587.3009	73.15023	34.72653	367.8331	90.34447

#1	-.000278	-.000756	.000206	-.000101	-.006198	-.003179	.0000191
#2	.000039	.005024	-.000216	-.000271	-.010439	-.001321	.0001766
#3	-.000075	.001901	-.000101	-.000071	-.005742	.002250	.0003444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155443	.0137770	.0022465	.0004735	.0009029	.0067101	-.001775
Stddev	.0369305	.0000729	.0005704	.0003550	.0003846	.0076780	.001161
%RSD	237.5828	.5294911	25.38899	74.98981	42.58968	114.4240	65.38370

#1	.0435442	.0137989	.0027167	.0008196	.0011469	-.002008	-.003081
#2	.0293986	.0138364	.0024106	.0001102	.0011022	.012464	-.000861
#3	-.026310	.0136956	.0016120	.0004906	.0004596	.009675	-.001383

Sample Name: CCB04 Acquired: 8/23/2022 16:50:48 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11236 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015259	-.002851	.0000628
Stddev	.0014521	.000647	.0000296
%RSD	95.16271	22.68849	47.11237

#1	.0031656	-.003022	.0000854
#2	.0004030	-.003395	.0000736
#3	.0010090	-.002136	.0000293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3062.650	56491.99	7024.836	2026.964	3477.109
Stddev	197.008	195.45	131.890	21.094	160.195
%RSD	6.432614	.3459743	1.877488	1.040678	4.607128

#1	3245.603	56581.67	7174.767	2041.559	3387.737
#2	3088.258	56267.79	6926.725	2036.554	3662.052
#3	2854.090	56626.50	6973.017	2002.778	3381.539

Sample Name: N4265-01 Acquired: 8/23/2022 16:55:53 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 081922A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300524	.0046325	.0342068	-.024440	-.000581	72.37151
Stddev	.0013410	.0049225	.0017874	.004886	.001389	1.90740
%RSD	4.462266	106.2590	5.225163	19.99393	239.2122	2.635562

#1	.0314456	.0043778	.0330934	-.021679	-.000027	71.05418
#2	.0287705	.0096774	.0332586	-.021558	-.002161	71.50157
#3	.0299410	-.000158	.0362685	-.030082	.000446	74.55878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4573967	.0018279	.0017589	F 2901.504	.1269543	.1871212
Stddev	.0111392	.0000682	.0002250	65.742	.0002025	.0013996
%RSD	2.435344	3.731954	12.79290	2.265782	.1595340	.7479387

#1	.4502253	.0018315	.0018814	2849.563	.1269066	.1873322
#2	.4517353	.0018943	.0014992	2879.531	.1271765	.1856281
#3	.4702296	.0017580	.0018961	2975.418	.1267799	.1884032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0817295	87.82462	1.687700	1603.495	.0709764	.0017722
Stddev	.0016289	.52320	.046686	41.772	.0010953	.0005472
%RSD	1.992978	.5957288	2.766251	2.605051	1.543192	30.87792

#1	.0827886	87.34150	1.650121	1574.038	.0702844	.0011740
#2	.0798539	87.75204	1.673016	1585.148	.0704056	.0022474
#3	.0825460	88.38032	1.739963	1651.301	.0722392	.0018952

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.76892	.1353665	.2274635	12.73196	.0926980	.0120348
Stddev	.05323	.0046591	.0003754	.06418	.0015054	.0005266
%RSD	.4168497	3.441861	.1650357	.5041027	1.623968	4.375354

#1	12.76437	.1345784	.2277706	12.68271	.0922482	.0126263
#2	12.71812	.1311517	.2275750	12.70861	.0914688	.0118609
#3	12.82428	.1403694	.2270450	12.80454	.0943770	.0116172

Sample Name: N4265-01 Acquired: 8/23/2022 16:55:53 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 081922A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039727	2.129996	3.462886	2.616778	F 17.83822	.1401729
Stddev	.0008456	.059151	.041582	.009121	.03290	.0042900
%RSD	21.28603	2.777040	1.200786	.3485654	.1844167	3.060503

#1	.0049297	2.088353	3.509298	2.623539	17.86511	.1384553
#2	.0033260	2.103931	3.429027	2.606403	17.84802	.1370079
#3	.0036625	2.197702	3.450332	2.620391	17.80154	.1450556

Elem	Sr4077
Units	ppm
Avg	4.744131
Stddev	.072501
%RSD	1.528221

#1	4.690156
#2	4.715698
#3	4.826539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.504	43910.69	6783.980	1498.325	2034.803
Stddev	45.707	57.37	146.085	5.750	40.110
%RSD	1.957875	.1306575	2.153388	.3837438	1.971199

#1	2315.808	43911.76	6879.935	1494.866	2022.207
#2	2386.595	43967.52	6856.151	1504.963	2079.699
#3	2301.110	43852.79	6615.855	1495.147	2002.503

Sample Name: N4272-01 Acquired: 8/23/2022 17:00:00 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0504258	.0306875	.2971215	.0033267	.0021252	97.48194	.3722629
Stddev	.0024292	.0024664	.0171298	.0029241	.0007309	.36980	.0014364
%RSD	4.817404	8.036995	5.765242	87.89947	34.38922	.3793491	.3858591

#1	.0504618	.0302341	.2853473	.0000800	.0027120	97.44454	.3708923
#2	.0528368	.0284794	.3167729	.0041469	.0013066	97.13226	.3721391
#3	.0479788	.0333492	.2892443	.0057531	.0023571	97.86901	.3737572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030127	.0016585	12.13761	.1481471	.0545171	.1095988	220.4389
Stddev	.0001267	.0013620	.03263	.0011314	.0037753	.0186925	1.8184
%RSD	4.205993	82.12148	.2688683	.7637297	6.924964	17.05536	.8248819

#1	.0031589	.0008455	12.10218	.1470277	.0520417	.1196136	218.5464
#2	.0029349	.0032309	12.16644	.1492902	.0588624	.1211499	220.5976
#3	.0029442	.0008991	12.14420	.1481234	.0526472	.0880328	222.1728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109706	10.28654	.0903899	.0110555	21.74612	.2726125	.6546629
Stddev	.007719	.07701	.0050030	.0003317	.08006	.0013436	.0032204
%RSD	.6955963	.7486116	5.534929	3.000353	.3681697	.4928479	.4919133

#1	1.107186	10.20175	.0865744	.0107060	21.65585	.2711344	.6551316
#2	1.103562	10.30575	.0960542	.0113660	21.77398	.2737598	.6576233
#3	1.118370	10.35213	.0885411	.0110943	21.80853	.2729432	.6512339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.005198	-.029921	.0063610	.0115416	1.270015	3.750307	2.672994
Stddev	.026510	.003142	.0006132	.0001864	.005186	.013183	.153650
%RSD	.4414565	10.50112	9.640184	1.614993	.4083421	.3515125	5.748229

#1	6.002343	-.033549	.0068572	.0117531	1.266468	3.755290	2.567045
#2	5.980231	-.028102	.0065504	.0114015	1.267610	3.735358	2.849214
#3	6.033021	-.028111	.0056755	.0114701	1.275967	3.760271	2.602724

Sample Name: N4272-01 Acquired: 8/23/2022 17:00:00 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124042 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.654662	.0558002	-.125790
Stddev	.098852	.0007174	.001917
%RSD	5.974124	1.285581	1.524261

#1	1.588752	.0566285	-.123704
#2	1.768323	.0553818	-.126192
#3	1.606910	.0553903	-.127475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3242.219	61922.10	8019.588	2185.086	3175.036
Stddev	180.370	107.32	27.497	7.280	168.256
%RSD	5.563161	.1733155	.3428749	.3331609	5.299326

#1	3143.296	61998.76	7991.091	2182.273	3279.148
#2	3132.955	61968.10	8045.961	2179.633	2980.922
#3	3450.407	61799.45	8021.712	2193.353	3265.037

Sample Name: N4272-03 Acquired: 8/23/2022 17:03:49 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363754	.0196749	.3185175	.0055433	.0013403	114.1310	.5637751
Stddev	.0004920	.0016372	.0013758	.0052447	.0013538	.4978	.0014684
%RSD	1.352438	8.321047	.4319417	94.61396	101.0055	.4361225	.2604519

#1	.0368895	.0193082	.3180377	.0082751	.0004009	113.5562	.5621881
#2	.0359091	.0182522	.3200690	-.000503	.0007280	114.4193	.5640517
#3	.0363277	.0214644	.3174459	.008858	.0028920	114.4173	.5650854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034300	.0015613	23.11937	.1313838	.0473070	.1111426	146.4946
Stddev	.0000126	.0000954	.05850	.0004305	.0002938	.0005153	.4521
%RSD	.3660460	6.112711	.2530297	.3276756	.6209952	.4635996	.3085779

#1	.0034162	.0016435	23.05224	.1317437	.0472549	.1107925	146.2055
#2	.0034408	.0015836	23.15941	.1315008	.0470428	.1117342	146.2628
#3	.0034329	.0014566	23.14647	.1309069	.0476233	.1109010	147.0155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.083288	9.221768	.0845696	.0077524	22.42016	.2071873	.4024280
Stddev	.004090	.065336	.0002640	.0001854	.06334	.0014848	.0029257
%RSD	.3775440	.7084937	.3121392	2.391481	.2824938	.7166509	.7270194

#1	1.078702	9.147841	.0844017	.0075583	22.38789	.2073533	.4016930
#2	1.084602	9.245694	.0844332	.0077712	22.37946	.2056265	.3999399
#3	1.086559	9.271767	.0848739	.0079277	22.49313	.2085822	.4056512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.827054	-.020682	.0053753	.0127859	1.405305	4.186727	3.135872
Stddev	.004200	.001608	.0003049	.0009057	.004694	.060429	.005671
%RSD	.0869993	7.773516	5.672204	7.083562	.3340394	1.443358	.1808457

#1	4.825110	-.022085	.0050268	.0126214	1.399940	4.134984	3.135360
#2	4.824179	-.021034	.0055068	.0119737	1.407317	4.172057	3.130475
#3	4.831874	-.018928	.0055925	.0137626	1.408657	4.253141	3.141783

Sample Name: N4272-03 Acquired: 8/23/2022 17:03:49 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PSC-124055 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.272130	.0379974	.0465880
Stddev	.001829	.0015554	.0008221
%RSD	.1437908	4.093357	1.764702

#1	1.273969	.0380373	.0461078
#2	1.270311	.0364225	.0475373
#3	1.272109	.0395325	.0461189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3331.558	62971.14	8210.342	2227.400	3054.924
Stddev	12.030	43.31	17.260	17.224	8.838
%RSD	.3611061	.0687829	.2102219	.7732817	.2893157

#1	3338.905	62921.78	8217.411	2225.661	3060.839
#2	3317.674	62988.80	8190.670	2245.427	3044.764
#3	3338.095	63002.83	8222.946	2211.111	3059.170

Sample Name: N4272-05 Acquired: 8/23/2022 17:07:39 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.1023580	.0222846	.5177385	.0009949	.0020070	60.07078	.3343159
Stddev	.0083580	.0013822	.0260472	.0034964	.0005950	.04760	.0009759
%RSD	8.165459	6.202583	5.030965	351.4430	29.64858	.0792413	.2919179

#1	.1103472	.0223372	.5449036	-.002749	.0018548	60.01871	.3341723
#2	.0936745	.0236397	.4929756	.004176	.0026633	60.11205	.3353557
#3	.1030520	.0208768	.5153364	.001557	.0015028	60.08157	.3334198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032695	.0033680	35.53448	.1336315	.0575998	.1621493	187.5978
Stddev	.0000546	.0011689	.17112	.0004822	.0030016	.0156329	.9456
%RSD	1.670519	34.70517	.4815603	.3608737	5.211082	9.641054	.5040459

#1	.0033273	.0045459	35.34934	.1338226	.0607531	.1792491	186.5862
#2	.0032623	.0022084	35.56724	.1339889	.0547774	.1485908	187.7478
#3	.0032188	.0033496	35.68684	.1330830	.0572690	.1586080	188.4594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.068645	11.41503	.0990857	.0096776	16.75427	.3012891	.6632986
Stddev	.002103	.10857	.0045324	.0000756	.02984	.0037329	.0058530
%RSD	.1967793	.9510744	4.574237	.7811599	.1781300	1.238965	.8824014

#1	1.066489	11.30699	.1041723	.0097512	16.72807	.2982469	.6596582
#2	1.068754	11.41400	.0954758	.0096814	16.78676	.3001658	.6700501
#3	1.070691	11.52411	.0976089	.0096002	16.74799	.3054546	.6601875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.306184	-.020205	.0050122	.0135649	.7938338	4.144652	3.546513
Stddev	.016819	.001008	.0006600	.0007758	.0029396	.032371	.175636
%RSD	.2302056	4.987642	13.16784	5.719477	.3703046	.7810375	4.952358

#1	7.287692	-.021065	.0056234	.0141013	.7932434	4.132948	3.749222
#2	7.320570	-.019096	.0051010	.0126753	.7970238	4.119759	3.439694
#3	7.310291	-.020453	.0043123	.0139180	.7912343	4.181247	3.450623

Sample Name: N4272-05 Acquired: 8/23/2022 17:07:39 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	7.794732	.0406658	.0679561
Stddev	.390629	.0008195	.0012050
%RSD	5.011446	2.015145	1.773236

#1	8.245788	.0411541	.0690955
#2	7.567759	.0397197	.0680780
#3	7.570648	.0411236	.0666947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3298.277	62022.38	7947.150	2174.978	3127.786
Stddev	165.254	103.43	8.749	16.201	154.184
%RSD	5.010297	.1667577	.1100939	.7448919	4.929505

#1	3141.403	62139.37	7952.984	2182.735	2981.133
#2	3470.797	61943.10	7937.090	2156.357	3288.534
#3	3282.632	61984.67	7951.376	2185.843	3113.692

Sample Name: N4272-07 Acquired: 8/23/2022 17:11:25 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-164717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535952	.0204917	.5326769	.0023819	.0019856	140.5213	.7207608
Stddev	.0011677	.0007802	.0032884	.0022637	.0006223	.5200	.0030874
%RSD	2.178774	3.807557	.6173246	95.04083	31.34118	.3700739	.4283512

#1	.0524305	.0196609	.5335920	-.000219	.0021696	139.9212	.7172003
#2	.0547659	.0206053	.5290279	.003905	.0012920	140.8031	.7226957
#3	.0535892	.0212089	.5354108	.003460	.0024951	140.8396	.7223864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043010	.0040712	29.29618	.1736313	.0699237	.1460120	168.6406
Stddev	.0000154	.0001896	.19415	.0004976	.0005814	.0016571	1.4486
%RSD	.3582303	4.656807	.6627292	.2865543	.8314415	1.134936	.8590146

#1	.0043142	.0042901	29.09510	.1731665	.0705113	.1479250	167.0196
#2	.0043046	.0039615	29.31085	.1735714	.0693488	.1450176	169.0934
#3	.0042840	.0039620	29.48258	.1741562	.0699112	.1450934	169.8088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.323398	8.532741	.0999154	.0087189	39.50625	.2578258	.5873985
Stddev	.006391	.098076	.0012410	.0001310	.12377	.0031236	.0019941
%RSD	.4829006	1.149413	1.242000	1.502117	.3132977	1.211525	.3394739

#1	1.316094	8.435922	.1010052	.0086062	39.38381	.2542227	.5892744
#2	1.326138	8.530273	.0985648	.0086880	39.63131	.2597698	.5876169
#3	1.327962	8.632029	.1001761	.0088626	39.50364	.2594849	.5853042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048690	-.025567	.0114549	.0197016	1.654805	4.869226	3.788835
Stddev	.045675	.000630	.0005638	.0004414	.015095	.032094	.007595
%RSD	.9046892	2.465622	4.921646	2.240417	.9121736	.6591200	.2004545

#1	4.996125	-.024921	.0115902	.0195666	1.637873	4.842159	3.795587
#2	5.071241	-.025599	.0108357	.0201947	1.659686	4.904681	3.780613
#3	5.078704	-.026180	.0119387	.0193434	1.666855	4.860837	3.790305

Sample Name: N4272-07 Acquired: 8/23/2022 17:11:25 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-164717 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.357049	.0391421	.0714346
Stddev	.006206	.0010521	.0008904
%RSD	.2632853	2.687982	1.246526

#1	2.363272	.0379638	.0723101
#2	2.350861	.0399875	.0714637
#3	2.357014	.0394750	.0705299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3431.952	67957.66	8804.438	2371.807	3111.112
Stddev	3.277	111.92	11.907	9.236	22.024
%RSD	.0954891	.1646909	.1352341	.3893943	.7079213

#1	3432.558	68038.05	8803.668	2364.384	3094.105
#2	3434.884	68005.09	8816.711	2368.888	3135.990
#3	3428.414	67829.83	8792.935	2382.150	3103.241

Sample Name: N4275-01 Acquired: 8/23/2022 17:15:12 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-081922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157025	.0214718	.2184297	-.000268	.0011530	115.5485	.5286910
Stddev	.0011908	.0025436	.0112712	.002138	.0005834	.8658	.0026470
%RSD	7.583144	11.84604	5.160085	796.5761	50.59877	.7492827	.5006723

#1	.0170775	.0213840	.2110478	-.002344	.0004964	114.5489	.5256509
#2	.0150142	.0189733	.2314034	-.000388	.0013507	116.0571	.5304846
#3	.0150160	.0240582	.2128379	.001927	.0016118	116.0397	.5299375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029041	.0054987	98.32002	.1939468	.1202055	.3253056	224.4102
Stddev	.0000855	.0009554	.53593	.0001317	.0052979	.0087430	1.6302
%RSD	2.944271	17.37518	.5450889	.0679258	4.407365	2.687631	.7264383

#1	.0028538	.0050570	97.83202	.1939353	.1171227	.3320903	222.5326
#2	.0028557	.0065951	98.89359	.1938212	.1263229	.3154390	225.4655
#3	.0030028	.0048441	98.23446	.1940839	.1171709	.3283874	225.2325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.704360	87.71590	.2383530	.0111377	9.489870	.4083221	.4796648
Stddev	.019288	.47420	.0089663	.0004250	.051500	.0041875	.0008492
%RSD	.7132190	.5406110	3.761777	3.815676	.5426791	1.025529	.1770369

#1	2.682908	87.38639	.2328954	.0108183	9.431144	.4036257	.4795703
#2	2.720270	88.25938	.2487013	.0116200	9.511129	.4116666	.4805572
#3	2.709902	87.50193	.2334625	.0109747	9.527336	.4096741	.4788668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.85054	.0261650	.0066733	.0169638	5.071799	8.574603	7.538539
Stddev	.13709	.0025592	.0007795	.0005256	.028047	.085131	.173144
%RSD	.8649008	9.780811	11.68030	3.098124	.5529929	.9928243	2.296786

#1	15.69292	.0233511	.0064804	.0168594	5.040427	8.526053	7.435629
#2	15.91667	.0283534	.0060084	.0175337	5.094446	8.672901	7.738439
#3	15.94203	.0267905	.0075311	.0164983	5.080525	8.524854	7.441549

Sample Name: N4275-01 Acquired: 8/23/2022 17:15:12 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-03-081922 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.655044	.1432016	-.053347
Stddev	.131115	.0008003	.000505
%RSD	2.318541	.5588717	.9475541

#1	5.563941	.1424049	-.052765
#2	5.805315	.1431945	-.053598
#3	5.595876	.1440055	-.053678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3354.980	65573.65	8665.558	2322.368	2932.758
Stddev	8.015	88.56	23.531	6.274	153.141
%RSD	.2388976	.1350557	.2715406	.2701383	5.221736

#1	3355.804	65662.27	8662.054	2326.730	3019.944
#2	3346.585	65485.15	8643.976	2315.178	2755.932
#3	3362.551	65573.55	8690.644	2325.196	3022.398

Sample Name: N4272-04 Acquired: 8/23/2022 17:23:05 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003327	-.003149	.0035876	.0010893	.0018737	.4724951	.2016604
Stddev	.001797	.002142	.0010466	.0020081	.0012311	.0040324	.0012448
%RSD	54.01926	68.01828	29.17206	184.3523	65.70502	.8534266	.6172790

#1	-.005378	-.003608	.0044203	.0034041	.0004738	.4716526	.2003279
#2	-.002575	-.005024	.0039297	-.000184	.0023594	.4689506	.2018601
#3	-.002028	-.000815	.0024128	.000048	.0027878	.4768823	.2027934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	-.000115	8.185146	.0045132	.0002568	.0017522	.3483655
Stddev	.000027	.000057	.090306	.0002971	.0000337	.0002354	.0031691
%RSD	49.11977	49.47341	1.103294	6.583235	13.12079	13.43389	.9096955

#1	-.000025	-.000106	8.081038	.0041784	.0002278	.0015091	.3509101
#2	-.000076	-.000176	8.242342	.0046161	.0002937	.0019791	.3448158
#3	-.000062	-.000063	8.232056	.0047452	.0002489	.0017683	.3493707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487318	.8053724	.0019292	-.000312	371.1250	-.000433	.1741277
Stddev	.0015559	.0196440	.0001411	.000351	2.3832	.001494	.0006619
%RSD	3.192756	2.439123	7.313540	112.4771	.6421484	345.4014	.3800995

#1	.0473631	.7849863	.0020840	-.000181	369.8852	.000328	.1737738
#2	.0504240	.8069520	.0018078	-.000046	373.8725	.000528	.1748913
#3	.0484082	.8241790	.0018959	-.000710	369.6173	-.002154	.1737180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.404478	.0628300	.0000261	.0008778	.0068528	1.698142	.0167126
Stddev	.008155	.0003563	.0003047	.0004033	.0010808	.013087	.0007408
%RSD	.5806427	.5671406	1168.527	45.94351	15.77164	.7706519	4.432810

#1	1.401959	.0624287	.0002041	.0012182	.0078609	1.693977	.0166279
#2	1.413596	.0631093	-.000326	.0004324	.0069861	1.712804	.0160177
#3	1.397880	.0629520	.000200	.0009828	.0057116	1.687644	.0174921

Sample Name: N4272-04 Acquired: 8/23/2022 17:23:05 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PSC-124055 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.434139	-.000959	.0663890
Stddev	.004313	.000797	.0004797
%RSD	.3007364	83.09436	.7225330

#1	1.433322	-.000706	.0658351
#2	1.430292	-.001852	.0666610
#3	1.438801	-.000320	.0666708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.446	52683.94	7068.291	1827.128	2983.811
Stddev	68.096	113.57	51.118	17.107	71.886
%RSD	2.450870	.2155707	.7231987	.9362984	2.409186

#1	2721.764	52731.77	7090.496	1820.041	2924.179
#2	2759.592	52554.27	7009.825	1814.703	2963.621
#3	2853.983	52765.77	7104.550	1846.640	3063.632

Sample Name: N4272-08 Acquired: 8/23/2022 17:31:17 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-164717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002868	-.003329	.0025566	.0046549	.0012178	.3182497	.2094833
Stddev	.000324	.001473	.0004047	.0013285	.0009204	.0062816	.0011880
%RSD	11.27916	44.25701	15.82945	28.53927	75.57813	1.973811	.5671052

#1	-.002968	-.004188	.0024721	.0056313	.0019275	.3166186	.2081120
#2	-.002507	-.001628	.0029969	.0051914	.0001778	.3129445	.2101368
#3	-.003131	-.004171	.0022008	.0031421	.0015482	.3251861	.2102009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	-.000076	7.647739	.0011110	-.000072	.0015128	.1889261
Stddev	.000033	.000079	.059932	.0001044	.000046	.0003680	.0025091
%RSD	36.13120	104.0778	.7836592	9.398016	63.90640	24.32614	1.328069

#1	-.000087	.000007	7.580972	.0011086	-.000124	.0019362	.1872152
#2	-.000060	-.000151	7.665356	.0012166	-.000052	.0013320	.1877568
#3	-.000125	-.000083	7.696887	.0010078	-.000040	.0012702	.1918064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215418	.6262251	.0002623	-.000044	444.8605	-.000788	.1869149
Stddev	.0004548	.0249409	.0000834	.000318	7.0176	.003395	.0024267
%RSD	2.111100	3.982735	31.79659	730.6510	1.577486	430.6671	1.298268

#1	.0215062	.6354578	.0002714	-.000381	443.8329	-.002920	.1874421
#2	.0211058	.5979842	.0003408	.000000	438.4133	.003127	.1890347
#3	.0220133	.6452332	.0001748	.000251	452.3352	-.002571	.1842680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.921953	.0695851	.0004302	.0020005	.0044494	1.807578	.0178753
Stddev	.047197	.0011662	.0001622	.0004439	.0002418	.068015	.0003096
%RSD	2.455673	1.675948	37.69976	22.18712	5.434561	3.762788	1.731957

#1	1.881945	.0688652	.0006074	.0018687	.0043903	1.779922	.0179537
#2	1.909909	.0689595	.0002891	.0016376	.0047153	1.757747	.0181381
#3	1.974005	.0709306	.0003941	.0024954	.0042427	1.885065	.0175340

Sample Name: N4272-08 Acquired: 8/23/2022 17:31:17 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-164717 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.020034	-.000474	.0745150
Stddev	.002455	.000964	.0002750
%RSD	.1215112	203.5454	.3691158

#1	2.018572	-.001442	.0744050
#2	2.018662	.000485	.0743121
#3	2.022867	-.000464	.0748281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.900	51870.74	6956.729	1812.513	2931.993
Stddev	44.549	97.05	19.233	43.836	52.134
%RSD	1.621210	.1871049	.2764672	2.418530	1.778114

#1	2696.627	51768.44	6938.620	1781.679	2871.802
#2	2769.941	51961.51	6976.917	1793.165	2962.955
#3	2777.133	51882.28	6954.650	1862.694	2961.222

Sample Name: N4272-02 Acquired: 8/23/2022 17:36:07 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001780	-.001016	.0010710	.0004272	.0004920	.1023214	.1396636
Stddev	.001028	.000655	.0003127	.0004532	.0006848	.0022306	.0029268
%RSD	57.73014	64.51457	29.20067	106.0857	139.1826	2.180011	2.095598

#1	-.002597	-.001320	.0007515	.0009430	.0000098	.0997459	.1379431
#2	-.000626	-.001464	.0010850	.0002463	.0001904	.1036348	.1430429
#3	-.002117	-.000264	.0013765	.0000924	.0012760	.1035836	.1380046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000026	3.310032	.0007625	.0003375	.0004207	.0991779
Stddev	.000049	.000050	.073424	.0002130	.0001671	.0000250	.0078871
%RSD	256.2065	189.2050	2.218213	27.93500	49.51159	5.948440	7.952498

#1	.000001	-.000068	3.253214	.0008714	.0002656	.0004496	.1044340
#2	-.000074	-.000040	3.392937	.0008990	.0005286	.0004066	.1029910
#3	.000017	.000029	3.283944	.0005171	.0002185	.0004059	.0901089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324277	.4489044	.0002363	-.000098	193.6980	-.002108	.1059260
Stddev	.0005688	.0233386	.0002602	.000421	4.7542	.001192	.0020843
%RSD	1.753998	5.199005	110.1303	428.9929	2.454428	56.53186	1.967656

#1	.0318798	.4309977	.0005142	-.000041	198.0352	-.000745	.1078859
#2	.0330153	.4752991	.0001960	-.000545	194.4439	-.002951	.1061557
#3	.0323880	.4404163	-.000001	.000291	188.6150	-.002628	.1037364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6770529	.0410536	-.000541	.0002073	.0025386	.5929710	.0021173
Stddev	.0246785	.0014838	.000387	.0002040	.0010614	.0071473	.0005240
%RSD	3.644995	3.614325	71.43960	98.39992	41.81095	1.205344	24.74902

#1	.6952658	.0394299	-.000750	.0002637	.0013143	.5862224	.0023057
#2	.6869268	.0423391	-.000778	.0003771	.0031009	.6004595	.0015252
#3	.6489663	.0413920	-.000095	-.000019	.0032005	.5922310	.0025211

Sample Name: N4272-02 Acquired: 8/23/2022 17:36:07 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124042 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7040489	-.001470	.0289347
Stddev	.0194181	.000809	.0008742
%RSD	2.758065	55.00104	3.021138

#1	.7244581	-.000729	.0279544
#2	.7018854	-.002332	.0296334
#3	.6858031	-.001349	.0292162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2992.600	54180.08	7154.802	1969.710	3297.812
Stddev	64.961	80.23	225.732	5.285	70.983
%RSD	2.170728	.1480749	3.154977	.2682967	2.152437

#1	3000.770	54089.36	7415.318	1964.926	3299.211
#2	3053.090	54209.24	7031.875	1968.822	3368.085
#3	2923.940	54241.66	7017.212	1975.383	3226.139

Sample Name: N4272-06 Acquired: 8/23/2022 17:40:16 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.001030	-.001536	.0027854	.0010612	.0017266	.2098950	.1232211
Stddev	.000668	.001345	.0008320	.0003197	.0007883	.0011027	.0001161
%RSD	64.84448	87.59079	29.86980	30.12879	45.65806	.5253685	.0941932

#1	-.001513	-.003084	.0022435	.0012008	.0011806	.2087074	.1233150
#2	-.001309	-.000874	.0037433	.0012874	.0026304	.2100912	.1230913
#3	-.000268	-.000650	.0023693	.0006954	.0013689	.2108865	.1232569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000028	5.408331	.0013696	.0006398	.0009771	.2698886
Stddev	.000012	.000057	.028392	.0002916	.0002552	.0004483	.0034067
%RSD	616.9677	204.9203	.5249615	21.29081	39.88845	45.87953	1.262242

#1	.000002	-.000073	5.383203	.0016984	.0009297	.0014605	.2661920
#2	.000008	-.000048	5.439130	.0011424	.0005408	.0005751	.2729016
#3	-.000016	.000037	5.402660	.0012679	.0004490	.0008956	.2705723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416452	.5926225	.0013669	-.000275	198.5561	-.000803	.1284376
Stddev	.0003661	.0214180	.0000979	.000204	2.0911	.003080	.0004848
%RSD	.8790865	3.614108	7.158486	74.30017	1.053148	383.6694	.3774408

#1	.0412225	.5942445	.0014238	-.000482	197.2004	-.001911	.1287129
#2	.0418596	.5704397	.0014230	-.000074	200.9643	-.003175	.1287220
#3	.0418535	.6131835	.0012539	-.000269	197.5036	.002678	.1278778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5923868	.0474154	-.000345	-.000141	.0032804	.8114315	.0067985
Stddev	.0090966	.0012193	.000183	.000530	.0007592	.0166799	.0008693
%RSD	1.535576	2.571555	53.09624	374.5327	23.14437	2.055608	12.78631

#1	.5918184	.0476415	-.000275	-.000205	.0024082	.8005373	.0068537
#2	.5835877	.0485058	-.000208	.000417	.0036402	.8031234	.0059029
#3	.6017541	.0460988	-.000553	-.000637	.0037929	.8306338	.0076388

Sample Name: N4272-06 Acquired: 8/23/2022 17:40:16 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PSC-124035 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.135704	-.001528	.0333686
Stddev	.001003	.000334	.0004386
%RSD	.0883475	21.88446	1.314254

#1	1.136216	-.001142	.0331348
#2	1.136347	-.001713	.0330965
#3	1.134548	-.001729	.0338745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.142	53650.36	7038.401	1875.490	3175.077
Stddev	9.424	192.90	32.952	17.137	11.275
%RSD	.3246061	.3595567	.4681714	.9137602	.3551068

#1	2912.552	53723.81	7001.468	1857.149	3186.887
#2	2893.704	53431.53	7064.792	1891.094	3164.427
#3	2903.170	53795.76	7048.942	1878.229	3173.917

Sample Name: CCV05 Acquired: 8/23/2022 17:44:25 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	4.967604	4.789097	4.917699	4.918617	4.925075	9.875030	9.659214
Stddev	.033469	.017252	.016394	.029793	.020012	.170865	.225991
%RSD	.6737387	.3602249	.3333757	.6057175	.4063382	1.730269	2.339641

#1	4.953292	4.780404	4.915108	4.906286	4.913244	9.677948	9.398534
#2	4.943671	4.777921	4.902754	4.896969	4.913799	9.965595	9.799872
#3	5.005849	4.808965	4.935234	4.952596	4.948181	9.981548	9.779236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69984	2.410724	23.74469	9.9575773	2.364470	1.239803	4.935382
Stddev	.0023026	.013005	.43513	.0016808	.011089	.003305	.048600
%RSD	.9322542	.5394504	1.832535	.1755289	.4690042	.2665544	.9847344

#1	24.44145	2.406636	23.24346	9.9558720	2.360021	1.237839	4.879977
#2	24.77478	2.400255	23.96514	9.9576274	2.356296	1.237952	4.955356
#3	24.88331	2.425282	24.02548	9.9592325	2.377093	1.243619	4.970813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.382742	25.04449	2.409675	1.237345	24.85344	2.370024	2.351751
Stddev	.048045	.58953	.010696	.003567	.13927	.039899	.009749
%RSD	2.016375	2.353945	.4438681	.2882861	.5603599	1.683505	.4145552

#1	2.327490	24.36516	2.405476	1.233301	24.69271	2.324249	2.347385
#2	2.406040	25.34635	2.401716	1.240044	24.92940	2.388391	2.362920
#3	2.414695	25.42196	2.421833	1.238690	24.93822	2.397432	2.344946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.84093	4.692180	4.892862	4.766835	4.842601	4.976132	4.814886
Stddev	.17012	.049049	.023471	.019390	.084370	.083745	.029953
%RSD	.7135759	1.045332	.4797024	.4067634	1.742247	1.682935	.6220968

#1	23.65696	4.637264	4.877906	4.757467	4.745184	4.889035	4.803522
#2	23.99257	4.707642	4.880766	4.753909	4.890439	5.056064	4.792277
#3	23.87327	4.731635	4.919914	4.789130	4.892179	4.983297	4.848858

Sample Name: CCV05 Acquired: 8/23/2022 17:44:25 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	4.713654	4.877642	4.719577
Stddev	.022995	.080424	.068569
%RSD	.4878365	1.648822	1.452863

#1	4.706832	4.784851	4.640767
#2	4.694843	4.920813	4.752398
#3	4.739288	4.927261	4.765568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.189	55312.16	7157.556	1822.093	3017.778
Stddev	16.644	69.79	75.603	10.623	18.833
%RSD	.5984479	.1261772	1.056266	.5830007	.6240743

#1	2788.205	55388.96	7244.835	1827.232	3024.735
#2	2793.177	55252.62	7112.297	1809.878	3032.142
#3	2762.186	55294.90	7115.537	1829.170	2996.456

Sample Name: CCB05 Acquired: 8/23/2022 17:48:20 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.000855	.0008282	.0003204	-.001316	.0006661	.0005561	-.002427
Stddev	.000435	.0005695	.0003233	.000869	.0014967	.0029920	.000132
%RSD	50.82144	68.76054	100.9306	66.05502	224.7072	538.0763	5.428366

#1	-.000448	.0008370	.0004685	-.001595	.0007029	-.002362	-.002294
#2	-.001313	.0002543	-.000051	-.002011	.0021440	.000414	-.002558
#3	-.000805	.0013931	.000543	-.000341	-.000849	.003617	-.002430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000099	-.000069	.0149141	.0001125	-.000014	-.000136	.0008177
Stddev	.0000234	.000046	.0016323	.0001152	.000116	.000235	.0022798
%RSD	237.4438	66.99855	10.94452	102.3824	836.8144	173.0187	278.8135

#1	.0000017	-.000052	.0133289	-.000015	.000083	-.000272	.0000836
#2	.0000363	-.000033	.0148238	.000143	.000018	-.000272	.0033740
#3	-.000008	-.000120	.0165897	.000210	-.000143	.000136	-.001005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0017634	-.000008	-.000288	-.009549	.0000477	.0003539
Stddev	.000082	.0130905	.000054	.000119	.003830	.0012358	.0002511
%RSD	106.7509	742.3456	696.2350	41.41248	40.11260	2590.812	70.93241

#1	-.000170	-.013170	-.000018	-.000311	-.009791	-.001003	.0003988
#2	-.000011	.011254	.000050	-.000159	-.005603	.001409	.0000835
#3	-.000051	.007206	-.000056	-.000395	-.013253	-.000263	.0005795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010210	.0083308	.0021268	.0006849	.0009350	.0072325	-.001307
Stddev	.0215113	.0005834	.0005825	.0005192	.0008186	.0059317	.000720
%RSD	2106.864	7.002548	27.39064	75.79984	87.54613	82.01392	55.13169

#1	.0234160	.0081301	.0026492	.0000856	.0018565	.0136611	-.000511
#2	-.019482	.0078743	.0022325	.0009968	.0002921	.0060649	-.001914
#3	-.000871	.0089880	.0014986	.0009723	.0006564	.0019715	-.001495

Sample Name: CCB05 Acquired: 8/23/2022 17:48:20 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	-.000087	-.003008	.0000330
Stddev	.002693	.001378	.0000202
%RSD	3104.882	45.82089	61.18731

#1	-.003193	-.003973	.0000546
#2	.001343	-.003623	.0000146
#3	.001589	-.001430	.0000297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.136	57430.15	7645.542	2038.392	3545.469
Stddev	184.102	97.47	470.181	36.324	224.515
%RSD	6.181795	.1697261	6.149742	1.781993	6.332456

#1	3190.671	57322.97	7742.360	2054.397	3804.707
#2	2875.771	57453.98	8059.778	1996.813	3417.783
#3	2867.966	57513.50	7134.489	2063.964	3413.917

Sample Name: N4273-01 Acquired: 8/23/2022 17:52:21 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-1-081922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186270	.0173478	.4960813	.0008247	-.001222	113.5139	.5453285
Stddev	.0007216	.0024636	.0241278	.0013210	.001648	.1218	.0001869
%RSD	3.873772	14.20130	4.863687	160.1761	134.8458	.1073094	.0342727

#1	.0194282	.0191826	.4682224	.0022812	-.001314	113.6546	.5453386
#2	.0184245	.0145477	.5097608	-.000296	-.002822	113.4423	.5451367
#3	.0180283	.0183131	.5102608	.000489	.000470	113.4449	.5455101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028651	.0061212	39.87349	.2559610	.1277218	.3111431	229.1784
Stddev	.0000825	.0011243	.17001	.0011648	.0063121	.0064331	1.4900
%RSD	2.881012	18.36695	.4263804	.4550763	4.942078	2.067579	.6501317

#1	.0029352	.0048750	39.70972	.2551811	.1204900	.3141788	228.0896
#2	.0028859	.0070593	40.04912	.2554020	.1321240	.3154967	228.5693
#3	.0027741	.0064293	39.86164	.2573000	.1305515	.3037539	230.8764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.852958	38.74280	.2204249	.0116349	14.16541	.4813992	.4419690
Stddev	.006404	.24790	.0097876	.0000877	.10664	.0034407	.0033038
%RSD	.1661998	.6398577	4.440324	.7537741	.7527926	.7147302	.7475120

#1	3.860350	38.52262	.2093221	.0117266	14.13115	.4777009	.4415632
#2	3.849106	39.01131	.2278047	.0116262	14.08012	.4819914	.4388869
#3	3.849418	38.69448	.2241478	.0115518	14.28497	.4845054	.4454569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.250704	-.020367	.0064219	.0171934	4.471206	7.011378	6.745939
Stddev	.060244	.005956	.0001611	.0006058	.011205	.074889	.290155
%RSD	.7301626	29.24062	2.507902	3.523446	.2506047	1.068113	4.301176

#1	8.266451	-.026159	.0066018	.0170001	4.462400	6.984889	6.452338
#2	8.184151	-.020683	.0062912	.0178723	4.483819	6.953333	7.032521
#3	8.301511	-.014260	.0063727	.0167079	4.467400	7.095912	6.752957

Sample Name: N4273-01 Acquired: 8/23/2022 17:52:21 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-1-081922 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.392430	.0974819	-.045211
Stddev	.317597	.0003170	.001605
%RSD	4.296243	.3252247	3.551107

#1	7.069475	.0978262	-.043732
#2	7.704382	.0972020	-.044983
#3	7.403432	.0974175	-.046918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3450.480	67806.60	9038.798	2378.173	2998.705
Stddev	14.673	188.23	49.821	20.731	154.773
%RSD	.4252324	.2775971	.5511949	.8717240	5.161319

#1	3465.100	67801.78	9009.369	2384.162	3177.308
#2	3450.583	67997.19	9010.702	2395.250	2914.915
#3	3435.756	67620.83	9096.321	2355.107	2903.892

Sample Name: N4274-01 Acquired: 8/23/2022 17:56:09 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382580	.0115349	.1384748	.0017614	.0007890	78.55412	.4455125
Stddev	.0020396	.0012079	.0052818	.0014114	.0008935	.12837	.0015428
%RSD	5.331275	10.47200	3.814284	80.13366	113.2369	.1634176	.3462887

#1	.0375362	.0107007	.1333148	.0029206	.0002692	78.48110	.4440319
#2	.0405604	.0129201	.1382390	.0021738	.0018207	78.47891	.4453951
#3	.0366773	.0109839	.1438705	.0001896	.0002772	78.70235	.4471107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037966	.0036832	3.267211	.1462499	.0393491	.0493717	113.1862
Stddev	.0001340	.0005108	.020597	.0001493	.0018555	.0031247	.8605
%RSD	3.530311	13.86778	.6304008	.1020546	4.715365	6.328916	.7602137

#1	.0039514	.0035117	3.243605	.1462849	.0382519	.0510236	112.2332
#2	.0037185	.0032802	3.276511	.1460863	.0383041	.0457677	113.4194
#3	.0037200	.0042577	3.281517	.1463786	.0414914	.0513237	113.9060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8471268	6.213307	.0746972	.0054464	2.030026	.1701636	.1974062
Stddev	.0010016	.028744	.0027250	.0000524	.007263	.0008147	.0002863
%RSD	.1182336	.4626275	3.648098	.9613482	.3577811	.4787540	.1450103

#1	.8462692	6.183898	.0734364	.0053860	2.021839	.1708257	.1972484
#2	.8482276	6.214686	.0728309	.0054782	2.035694	.1692538	.1977366
#3	.8468836	6.241337	.0778243	.0054751	2.032546	.1704112	.1972335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.301689	-.024526	.0066033	.0080923	1.114829	5.321863	2.818493
Stddev	.011812	.000533	.0002199	.0004054	.000011	.039807	.107271
%RSD	.5131718	2.175076	3.329377	5.009281	.0010300	.7479906	3.805959

#1	2.306273	-.025063	.0068246	.0079010	1.114820	5.294074	2.757863
#2	2.288273	-.024517	.0063850	.0085579	1.114824	5.304049	2.755266
#3	2.310522	-.023997	.0066004	.0078181	1.114842	5.367466	2.942349

Sample Name: N4274-01 Acquired: 8/23/2022 17:56:09 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8039598	.0349192	-.094546
Stddev	.0330647	.0001238	.000980
%RSD	4.112735	.3545051	1.036627

#1	.7827506	.0347960	-.093426
#2	.7870706	.0349180	-.094967
#3	.8420581	.0350436	-.095245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3864.081	76079.17	9889.831	2698.993	3212.649
Stddev	11.884	100.46	44.346	12.987	100.001
%RSD	.3075438	.1320469	.4484047	.4811735	3.112713

#1	3865.800	76170.01	9838.624	2713.241	3303.196
#2	3875.012	76096.24	9915.350	2687.819	3229.433
#3	3851.431	75971.27	9915.520	2695.919	3105.319

Sample Name: PB147170BL Acquired: 8/23/2022 18:00:01 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.000645	.0008693	.0012229	-.001324	.0005025	.0083368	-.002156
Stddev	.001018	.0007874	.0010799	.000367	.0004353	.0025082	.000356
%RSD	157.8572	90.58019	88.30790	27.70148	86.63381	30.08591	16.51341

#1	-.001410	.0014165	.0018676	-.001283	.0003621	.0054718	-.002538
#2	-.001036	-.000033	-.000024	-.000980	.0009907	.0094024	-.002098
#3	.000511	.001225	.001825	-.001710	.0001547	.0101363	-.001833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000377	-.000010	.0164684	.0002436	-.000030	-.000498	.0043733
Stddev	.0000109	.000032	.0026892	.0001270	.000121	.000118	.0043548
%RSD	28.85632	327.5907	16.32964	52.15709	402.5396	23.66295	99.57858

#1	.0000500	-.000034	.0155975	.0002468	.000098	-.000551	.0093994
#2	.0000340	-.000021	.0194852	.0003689	-.000142	-.000580	.0019933
#3	.0000292	.000026	.0143226	.0001149	-.000045	-.000363	.0017270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000291	-.007913	-.000011	-.000043	-.026876	-.000282	.0001783
Stddev	.000131	.012800	.000329	.000128	.007260	.001738	.0003054
%RSD	44.91428	161.7523	2932.010	296.2809	27.01379	616.8409	171.3257

#1	-.000429	-.022457	.000168	.000023	-.035041	-.002275	.0001357
#2	-.000278	.001636	.000189	-.000191	-.024442	.000514	.0005027
#3	-.000168	-.002918	-.000391	.000038	-.021146	.000915	-.000104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002684	.0001807	.0001490	.0001696	.0013575	.0052203	-.001864
Stddev	.009012	.0005977	.0001906	.0003746	.0008912	.0120472	.001400
%RSD	335.7741	330.7215	127.8740	220.8736	65.64813	230.7754	75.11626

#1	.007510	-.000356	.0003264	-.000244	.0007938	-.004376	-.001166
#2	-.009593	.000825	-.000052	.000268	.0023850	.018740	-.003476
#3	-.005968	.000074	.000173	.000485	.0008938	.001297	-.000950

Sample Name: PB147170BL Acquired: 8/23/2022 18:00:01 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	.0002007	-.003532	.0000009
Stddev	.0011137	.000831	.0000435
%RSD	554.8730	23.53495	4667.636

#1	.0014256	-.004427	.0000204
#2	-.000751	-.002784	.0000313
#3	-.000073	-.003386	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3144.707	57149.93	7040.461	2050.850	3486.970
Stddev	216.092	71.37	27.893	13.603	94.555
%RSD	6.871617	.1248876	.3961786	.6632617	2.711680

#1	3037.315	57182.32	7037.777	2066.012	3427.290
#2	3393.457	57068.11	7069.598	2039.716	3437.630
#3	3003.350	57199.36	7014.007	2046.822	3595.990

Sample Name: PB147170BS Acquired: 8/23/2022 18:04:02 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7603548	2.022046	.9693085	1.954436	.8008239	1.842407
Stddev	.0019522	.001916	.0029922	.001902	.0044366	.093248
%RSD	.2567476	.0947458	.3086923	.0973106	.5540054	5.061189

#1	.7613397	2.023630	.9662533	1.952856	.7992764	1.735191
#2	.7616184	2.019916	.9694387	1.953906	.7973683	1.887438
#3	.7581064	2.022591	.9722334	1.956547	.8058270	1.904593

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1995309	.1864581	.1895364	.9429539	.4045953	.1926349
Stddev	.0084907	.0073710	.0013613	.0406014	.0010099	.0011982
%RSD	4.255339	3.953181	.7182278	4.305768	.2496184	.6220208

#1	.1897284	.1780910	.1903527	.8966390	.4035717	.1932844
#2	.2045952	.1919931	.1879649	.9598127	.4055910	.1912521
#3	.2042690	.1892901	.1902916	.9724100	.4046232	.1933681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3153136	3.096330	.1894039	2.031629	.4951450	.0771026
Stddev	.0023736	.025226	.0087492	.103328	.0037606	.0004773
%RSD	.7527632	.8146922	4.619321	5.085987	.7594949	.6190182

#1	.3166014	3.075493	.1795919	1.935741	.4966147	.0765610
#2	.3125745	3.089121	.1963935	2.141061	.4908715	.0772850
#3	.3167650	3.124375	.1922263	2.018084	.4979488	.0774618

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.247770	.3029484	.1987735	10.32924	.2812999	.4020647
Stddev	.048192	.0141815	.0012126	.21487	.0129814	.0024292
%RSD	1.483842	4.681176	.6100454	2.080242	4.614790	.6041694

#1	3.263229	.2882730	.1974678	10.38241	.2663976	.4024713
#2	3.286335	.3165782	.1989884	10.51254	.2901500	.3994579
#3	3.193746	.3039940	.1998643	10.09277	.2873522	.4042649

Sample Name: PB147170BS Acquired: 8/23/2022 18:04:02 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19334 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6755752	.1987387	.9871093	5.668258	F 2.530732	.2148246
Stddev	.0050317	.0096395	.0104183	.047846	.013708	.0097747
%RSD	.7448045	4.850344	1.055432	.8441081	.5416504	4.550097
#1	.6786089	.1894376	.9849889	5.694543	2.538270	.2068341
#2	.6697669	.2086843	.9984247	5.613031	2.514909	.2257234
#3	.6783495	.1980942	.9779144	5.697200	2.539016	.2119162

Elem	Sr4077
Units	ppm
Avg	.1808181
Stddev	.0079212
%RSD	4.380767
#1	.1716779
#2	.1856849
#3	.1850916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2971.652	57145.16	7163.700	1885.866	3320.066
Stddev	3.151	104.59	290.437	6.669	2.950
%RSD	.1060321	.1830211	4.054283	.3536170	.0888513
#1	2968.543	57038.55	7495.954	1882.774	3316.675
#2	2971.570	57247.60	6958.092	1893.519	3322.042
#3	2974.843	57149.33	7037.052	1881.304	3321.480

Sample Name: PB147187TB Acquired: 8/23/2022 18:07:46 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 337 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001554	-.003139	.0006344	.0039023	.0012397	.0108128
Stddev	.000827	.000224	.0008862	.0014571	.0006565	.0054870
%RSD	53.24841	7.135664	139.7063	37.33917	52.95410	50.74560

#1	-.001255	-.003004	-.000061	.0026012	.0009362	.0168805
#2	-.002489	-.003015	.001632	.0054767	.0019930	.0061994
#3	-.000917	-.003398	.000332	.0036291	.0007899	.0093586

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002127	-.000068	-.000207	.0295934	.0026594	-.000163
Stddev	.000332	.000009	.000062	.0011559	.0003399	.000277
%RSD	15.63356	12.63329	29.94103	3.905867	12.77951	170.2529

#1	-.002506	-.000063	-.000272	.0298936	.0023308	-.000163
#2	-.001988	-.000064	-.000149	.0283171	.0026380	-.000439
#3	-.001886	-.000078	-.000199	.0305696	.0030095	.000115

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003947	.0183582	.0006207	.0116600	.0008388	-.000276
Stddev	.0000076	.0008140	.0002970	.0188906	.0004989	.000439
%RSD	1.937354	4.433968	47.84353	162.0113	59.47857	159.1343

#1	.0004017	.0180960	.0004180	.0300117	.0014028	-.000534
#2	.0003959	.0177077	.0009616	-.007727	.0006586	.000231
#3	.0003865	.0192710	.0004826	.012695	.0004550	-.000525

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 367.1905	.0022560	.0043155	.0495209	.0006137	.0000091
Stddev	.9688	.0005531	.0001257	.0170166	.0004092	.0002862
%RSD	.2638418	24.51854	2.912891	34.36239	66.67449	3149.654

#1	366.6454	.0028605	.0043512	.0471169	.0002667	.0001028
#2	366.6172	.0017752	.0041757	.0338342	.0005095	-.000312
#3	368.3091	.0021324	.0044194	.0676116	.0010649	.000237

Sample Name: PB147187TB Acquired: 8/23/2022 18:07:46 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 337 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011257	.0008124	.0374699	.0038910	.0136599	-.002856
Stddev	.0003142	.0008894	.0023139	.0010762	.0022640	.001398
%RSD	27.90734	109.4811	6.175329	27.65814	16.57410	48.96263

#1	.0008066	.0005829	.0379465	.0033944	.0147800	-.004466
#2	.0014347	.0017941	.0395084	.0051259	.0151455	-.001941
#3	.0011359	.0000602	.0349548	.0031528	.0110542	-.002162

Elem	Sr4077
Units	ppm
Avg	-.000031
Stddev	.000017
%RSD	54.97935

#1	-.000012
#2	-.000037
#3	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.825	51935.97	6986.298	1851.298	3138.853
Stddev	206.480	65.69	16.233	28.549	226.824
%RSD	7.117963	.1264838	.2323514	1.542096	7.226332

#1	2731.672	51915.51	6979.129	1833.130	2951.669
#2	2839.888	52009.46	7004.882	1884.204	3073.792
#3	3130.916	51882.94	6974.885	1836.560	3391.097

Sample Name: N4051-01 Acquired: 8/23/2022 18:11:56 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 337DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106566	-.006569	-.000291	-.000267	.0012249	1.751094
Stddev	.0008184	.001717	.001351	.001730	.0007221	.040588
%RSD	7.679875	26.13384	465.0987	648.0814	58.95069	2.317861

#1	.0113032	-.006404	.000959	.000025	.0018470	1.704747
#2	.0109301	-.008362	-.000107	.001299	.0004331	1.780297
#3	.0097364	-.004940	-.001724	-.002124	.0013946	1.768237

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7066014	.0000270	.0001602	170.4102	.2075394	.0540323
Stddev	.0175656	.0000142	.0000584	4.2802	.0004312	.0019059
%RSD	2.485927	52.73937	36.43710	2.511701	.2077505	3.527412

#1	.6863521	.0000230	.0001608	165.4963	.2070782	.0552135
#2	.7177393	.0000152	.0002183	173.3251	.2079323	.0550498
#3	.7157127	.0000428	.0001016	172.4094	.2076078	.0518335

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032480	2.637196	.0947768	110.7217	.1125494	-.000285
Stddev	.0003640	.020274	.0027589	3.0417	.0028585	.000076
%RSD	11.20598	.7687553	2.910969	2.747135	2.539744	26.77008

#1	.0035526	2.613788	.0915919	107.2251	.1141137	-.000220
#2	.0028449	2.648663	.0964329	112.7573	.1142842	-.000266
#3	.0033466	2.649137	.0963055	112.1825	.1092501	-.000369

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3209.597	.1137472	.0426408	448.4942	5.769481	.0143324
Stddev	57.401	.0050987	.0002916	.8336	.123524	.0000727
%RSD	1.788430	4.482510	.6838080	.1858674	2.140998	.5071364

#1	3268.880	.1078714	.0424715	448.9286	5.626994	.0143632
#2	3205.628	.1170064	.0429775	449.0209	5.846332	.0143846
#3	3154.283	.1163639	.0424734	447.5331	5.835116	.0142494

Sample Name: N4051-01 Acquired: 8/23/2022 18:11:56 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 337DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0745261	.0429277	F 18.27053	2.118224	F 68.67407	.1624202
Stddev	.0007395	.0031738	.23302	.006810	3.01518	.0052733
%RSD	.9922836	7.393340	1.275386	.3215194	4.390568	3.246710

#1	.0750674	.0392713	18.00214	2.111950	70.89285	.1563345
#2	.0748276	.0445417	18.42127	2.125467	69.88827	.1656407
#3	.0736835	.0449701	18.38819	2.117254	65.24109	.1652852

Elem	Sr4077
Units	ppm
Avg	1.284660
Stddev	.032887
%RSD	2.559986

#1	1.246686
#2	1.303677
#3	1.303618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.845	43968.00	6803.980	1541.395	2332.054
Stddev	107.440	62.94	156.593	.704	102.909
%RSD	4.316875	.1431435	2.301494	.0456615	4.412803

#1	2406.873	43964.90	6983.791	1540.609	2256.909
#2	2449.184	43906.68	6697.573	1541.611	2289.906
#3	2610.478	44032.44	6730.574	1541.966	2449.346

Sample Name: N4260-01 Acquired: 8/23/2022 18:15:59 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480989	.0391355	.7272676	.0039023	.0033617	157.2194
Stddev	.0033634	.0019723	.0218317	.0043532	.0007625	.3158
%RSD	6.992678	5.039773	3.001881	111.5551	22.68107	.2008700

#1	.0443332	.0387171	.7240677	.0085873	.0028419	157.5516
#2	.0491587	.0412835	.7072124	.0031373	.0030062	157.1835
#3	.0508048	.0374059	.7505227	-.000018	.0042370	156.9231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6974499	.0036257	.0036410	73.27961	.2325722	.1376415
Stddev	.0006084	.0000662	.0010670	.28456	.0004063	.0047067
%RSD	.0872349	1.827213	29.30388	.3883156	.1746826	3.419523

#1	.6981390	.0036377	.0031231	72.96391	.2321151	.1349714
#2	.6969869	.0035543	.0029319	73.51633	.2328922	.1348771
#3	.6972238	.0036852	.0048681	73.35859	.2327092	.1430761

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2578650	282.5299	6.403108	48.55915	.2563024	.0150797
Stddev	.0166165	1.8776	.007918	.36434	.0087332	.0003531
%RSD	6.443868	.6645819	.1236594	.7502916	3.407383	2.341460

#1	.2386832	280.4922	6.396206	48.16141	.2515721	.0148493
#2	.2670674	282.9072	6.411752	48.87673	.2509547	.0149036
#3	.2678444	284.1902	6.401364	48.63930	.2663803	.0154862

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.124057	.3106380	.8305371	13.16662	-.027252	.0070596
Stddev	.016753	.0013548	.0026527	.18471	.002194	.0004365
%RSD	.5362510	.4361310	.3194007	1.402836	8.050946	6.182405

#1	3.105165	.3114101	.8322989	13.37889	-.029587	.0065896
#2	3.129900	.3114301	.8318262	13.04256	-.025233	.0074522
#3	3.137106	.3090736	.8274861	13.07841	-.026936	.0071371

Sample Name: N4260-01 Acquired: 8/23/2022 18:15:59 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564981	3.415327	F 25.35500	5.519843	1.476920	.2440439
Stddev	.0020701	.002836	.01536	.273283	.081721	.0010705
%RSD	3.663968	.0830265	.0605743	4.950924	5.533183	.4386411
#1	.0555385	3.412753	25.33735	5.359291	1.425412	.2428098
#2	.0550819	3.414862	25.36229	5.364851	1.434203	.2446002
#3	.0588738	3.418367	25.36536	5.835387	1.571147	.2447217

Elem	Sr4077
Units	ppm
Avg	.2171703
Stddev	.0031123
%RSD	1.433096
#1	.2207150
#2	.2159107
#3	.2148854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.657	59062.18	7901.103	2081.895	2962.554
Stddev	64.296	76.12	38.489	7.338	92.408
%RSD	2.106920	.1288777	.4871349	.3524677	3.119200
#1	3125.770	59084.41	7884.461	2078.982	2978.899
#2	3018.395	58977.42	7873.736	2076.461	3045.699
#3	3010.805	59124.71	7945.113	2090.242	2863.064

Sample Name: N4260-01DUP Acquired: 8/23/2022 18:19:46 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493202	.0415476	.7319719	.0040283	.0019243	159.6129
Stddev	.0030702	.0031998	.0370970	.0009106	.0003446	.6055
%RSD	6.224969	7.701610	5.068096	22.60507	17.91041	.3793550

#1	.0463819	.0451873	.6891364	.0034799	.0020277	158.9160
#2	.0490716	.0391769	.7532129	.0035256	.0022053	159.9128
#3	.0525071	.0402787	.7535664	.0050795	.0015397	160.0100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7057988	.0036969	.0041945	73.67097	.2293956	.1392068
Stddev	.0017916	.0000112	.0015737	.35846	.0005422	.0084510
%RSD	.2538432	.3016739	37.51756	.4865754	.2363684	6.070843

#1	.7038106	.0036872	.0023787	73.28043	.2287805	.1294550
#2	.7062977	.0037091	.0050434	73.74747	.2298043	.1443940
#3	.7072881	.0036944	.0051615	73.98501	.2296019	.1437713

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2561918	278.9691	6.473978	48.46622	.2592239	.0146209
Stddev	.0252350	2.0071	.029607	.27965	.0139213	.0004279
%RSD	9.850034	.7194574	.4573223	.5770047	5.370365	2.926898

#1	.2270697	276.6960	6.439988	48.18128	.2431648	.0141289
#2	.2716093	279.7143	6.487795	48.47712	.2666356	.0148270
#3	.2698962	280.4969	6.494150	48.74027	.2678712	.0149068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.906665	.3104121	.8375663	13.09576	-.037960	.0076144
Stddev	.029341	.0046376	.0232725	.09703	.001121	.0005868
%RSD	1.009451	1.494003	2.778583	.7409514	2.953903	7.706652

#1	2.872922	.3075131	.8641141	13.20695	-.038719	.0070368
#2	2.920890	.3079624	.8206844	13.05206	-.038489	.0082100
#3	2.926182	.3157608	.8279005	13.02826	-.036672	.0075964

Sample Name: N4260-01DUP Acquired: 8/23/2022 18:19:46 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567889	3.454288	F 25.30084	5.672852	1.512947	.2449511
Stddev	.0029973	.009967	.14051	.296500	.076543	.0010697
%RSD	5.277970	.2885402	.5553478	5.226644	5.059207	.4367041

#1	.0533550	3.447448	25.14645	5.330495	1.424635	.2451045
#2	.0588800	3.449693	25.33484	5.841540	1.560200	.2438130
#3	.0581317	3.465724	25.42122	5.846520	1.554006	.2459359

Elem	Sr4077
Units	ppm
Avg	.2296343
Stddev	.0006866
%RSD	.2989821

#1	.2302931
#2	.2296868
#3	.2289230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.231	59978.40	7876.445	2093.094	2961.661
Stddev	165.587	72.32	11.205	6.702	157.848
%RSD	5.323936	.1205685	.1422643	.3202195	5.329706

#1	3301.426	60037.12	7863.543	2086.985	3143.928
#2	3013.049	59897.63	7882.041	2100.263	2870.778
#3	3016.219	60000.45	7883.749	2092.032	2870.277

Sample Name: LR CHECK 1 Acquired: 8/23/2022 18:44:33 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 337MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038798	.1658469	.0094873	.0055575	.0132762	1868.986	.0195304
Stddev	.000090	.0077696	.0105931	.0156945	.0024503	70.517	.0004943
%RSD	.2317960	4.684829	111.6547	282.4030	18.45620	3.773027	2.531009

#1	-.038807	.1747002	-.001264	-.011810	.0159464	1788.412	.0201000
#2	-.038882	.1601624	.009812	.018725	.0127513	1899.093	.0192138
#3	-.038703	.1626782	.019914	.009757	.0111309	1919.452	.0192773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009303	.0227645	1707.542	.0060123	-.006888	-.241296	932.2751
Stddev	.000072	.0018370	53.178	.0007797	.000406	.011633	2.0077
%RSD	.7708814	8.069386	3.114318	12.96867	5.898977	4.820986	.2153528

#1	-.009300	.0247697	1646.157	.0065266	-.006491	-.227973	933.8405
#2	-.009233	.0211629	1739.599	.0063950	-.007303	-.249440	930.0116
#3	-.009376	.0223610	1736.869	.0051151	-.006871	-.246475	932.9733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021172	1720.941	.0114376	.0312041	1732.010	.0151233	.0556050
Stddev	.000600	41.243	.0009791	.0006664	27.556	.0029447	.0018062
%RSD	2.833422	2.396559	8.560114	2.135789	1.590988	19.47129	3.248260

#1	-.020663	1673.333	.0125440	.0313168	1763.556	.0134872	.0538244
#2	-.021019	1745.810	.0106832	.0304886	1719.836	.0185228	.0574357
#3	-.021833	1743.680	.0110855	.0318071	1712.637	.0133600	.0555550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	915.0446	-.065581	.0035182	.0109342	-.027795	-.040751	.0745007
Stddev	11.3295	.006992	.0023669	.0013283	.000848	.010621	.0028236
%RSD	1.238138	10.66119	67.27457	12.14829	3.052651	26.06416	3.790062

#1	926.2663	-.058200	.0060077	.0108469	-.026821	-.043961	.0772528
#2	915.2573	-.072105	.0012968	.0123040	-.028374	-.028895	.0716106
#3	903.6103	-.066439	.0032501	.0096516	-.028189	-.049397	.0746386

Sample Name: LR CHECK 1 Acquired: 8/23/2022 18:44:33 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 337MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.158230	.0199069	-.967478
Stddev	.005767	.0013169	.002176
%RSD	3.644872	6.615243	.2249508

#1	-.162099	.0203820	-.969169
#2	-.160990	.0184183	-.965022
#3	-.151601	.0209202	-.968243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.661	39237.73	6577.869	1369.535	1866.861
Stddev	38.888	72.73	157.411	19.697	33.373
%RSD	1.836379	.1853529	2.393043	1.438224	1.787645

#1	2075.697	39164.93	6758.343	1391.998	1829.362
#2	2152.483	39310.38	6468.924	1355.217	1893.299
#3	2124.803	39237.87	6506.338	1361.389	1877.921

Sample Name: LR CHECK 2 Acquired: 8/23/2022 18:57:11 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 337MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029214	.0041618	236.2131	-.002777	-.004190	.0404723	92.33263
Stddev	.0003500	.0013729	.5145	.001495	.000996	.0093293	3.46584
%RSD	11.98166	32.98919	.2178018	53.81095	23.77575	23.05098	3.753649

#1	.0032774	.0057188	235.6740	-.004035	-.003658	.0378409	88.33360
#2	.0029093	.0036418	236.2665	-.001125	-.005339	.0508346	94.19838
#3	.0025776	.0031248	236.6988	-.003173	-.003573	.0327413	94.46590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012644	.0021508	.1831800	.0046427	.0033005	257.6289	-.239988
Stddev	.0000242	.0001075	.0133059	.0000533	.0004334	6.4481	.012447
%RSD	1.914122	4.998830	7.263842	1.148177	13.13295	2.502861	5.186383

#1	.0012878	.0021824	.1679094	.0046687	.0029745	255.6817	-.236064
#2	.0012658	.0022390	.1922824	.0046780	.0031346	252.3788	-.229976
#3	.0012395	.0020310	.1893483	.0045814	.0037924	264.8262	-.253924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.55940	-.050019	47.61473	.0028535	.1524898	-.012753	34.39787
Stddev	.74791	.020536	.07581	.0001512	.0098456	.000961	.56701
%RSD	1.757326	41.05733	.1592196	5.299114	6.456582	7.533867	1.648381

#1	41.73961	-.033329	47.52954	.0027317	.1434528	-.012391	34.80979
#2	42.73412	-.043776	47.63985	.0030227	.1629821	-.013842	33.75119
#3	43.20449	-.072952	47.67479	.0028060	.1510346	-.012026	34.63264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1386706	-.002354	.0013843	-.001020	.0187317	-.006886	.4571528
Stddev	.0142515	.000304	.0001952	.000497	.0017594	.002852	.0153613
%RSD	10.27720	12.90975	14.09986	48.75230	9.392867	41.41300	3.360205

#1	.1482467	-.002625	.0016048	-.001513	.0205539	-.007763	.4512412
#2	.1222926	-.002413	.0013144	-.001030	.0170426	-.003699	.4456256
#3	.1454725	-.002026	.0012336	-.000518	.0185987	-.009196	.4745916

Sample Name: LR CHECK 2 Acquired: 8/23/2022 18:57:11 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 337MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0162495	.0005858	.0019199
Stddev	.0079340	.0007081	.0000627
%RSD	48.82590	120.8746	3.263996

#1	.0111780	.0002773	.0018518
#2	.0121779	.0000843	.0019329
#3	.0253927	.0013959	.0019750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.990	55184.29	7360.206	1761.986	3071.409
Stddev	61.243	88.20	197.931	18.999	4.212
%RSD	2.276686	.1598307	2.689207	1.078265	.1371297

#1	2709.716	55263.58	7588.613	1748.742	3074.871
#2	2738.938	55089.29	7253.027	1783.754	3072.636
#3	2621.315	55199.99	7238.977	1753.461	3066.720

Sample Name: CCV06 Acquired: 8/23/2022 19:01:38 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.911518	4.755059	4.882853	4.884113	4.909347	9.454022	9.424388
Stddev	.014779	.020025	.016944	.028236	.021917	.159299	.183555
%RSD	.3009088	.4211319	.3470169	.5781127	.4464433	1.684992	1.947656

#1	4.900466	4.734233	4.867976	4.857861	4.889030	9.271766	9.214776
#2	4.905781	4.756772	4.879286	4.880495	4.906435	9.566679	9.502000
#3	4.928305	4.774173	4.901297	4.913984	4.932574	9.523621	9.556387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397386	2.387754	23.37390	.9658414	2.356638	1.226286	4.949488
Stddev	.0038051	.009358	.45372	.0028643	.011238	.004706	.010714
%RSD	1.587171	.3919029	1.941144	.2965570	.4768601	.3837600	.2164757

#1	.2353789	2.380126	22.84999	.9626891	2.345875	1.223166	4.938084
#2	.2423910	2.384939	23.63596	.9665510	2.355744	1.223993	4.951034
#3	.2414459	2.398195	23.63575	.9682842	2.368297	1.231699	4.959345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.283255	24.66528	2.387664	1.256436	24.81765	2.331539	2.379193
Stddev	.041116	.57300	.009412	.004002	.02220	.042705	.000517
%RSD	1.800782	2.323107	.3941819	.3185481	.0894682	1.831633	.0217290

#1	2.235823	24.00373	2.379595	1.253334	24.80591	2.282228	2.379356
#2	2.308766	24.98668	2.385394	1.255021	24.84326	2.356462	2.378614
#3	2.305176	25.00544	2.398003	1.260954	24.80378	2.355927	2.379608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.58574	4.543103	4.893922	4.744345	4.699413	5.015182	4.799916
Stddev	.02272	.061488	.017643	.016701	.079818	.055087	.016989
%RSD	.0963214	1.353433	.3605068	.3520168	1.698457	1.098401	.3539393

#1	23.61049	4.473929	4.879699	4.726830	4.607660	4.979350	4.783159
#2	23.58089	4.591545	4.888403	4.746113	4.752834	4.987582	4.799460
#3	23.56584	4.563835	4.913665	4.760091	4.737743	5.078613	4.817127

Sample Name: CCV06 Acquired: 8/23/2022 19:01:38 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19339 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.709008	4.741153	4.561360
Stddev	.017708	.073613	.090667
%RSD	.3760456	1.552629	1.987712

#1	4.692045	4.656157	4.464379
#2	4.707600	4.784351	4.575696
#3	4.727377	4.782953	4.644004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.403	54500.45	7268.156	1785.133	3028.457
Stddev	4.977	60.50	111.337	5.026	6.648
%RSD	.1776528	.1110118	1.531844	.2815366	.2195336

#1	2804.310	54540.91	7394.320	1781.206	3035.047
#2	2804.242	54430.90	7183.677	1783.396	3028.573
#3	2795.656	54529.54	7226.470	1790.797	3021.752

Sample Name: CCB06 Acquired: 8/23/2022 19:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012079	.0000114	.0025965	.0000394	-.000179	.0054034	-.001914
Stddev	.0004960	.0002886	.0008699	.0019001	.000701	.0009040	.000661
%RSD	41.06538	2540.311	33.50024	4820.875	392.6577	16.72967	34.53118

#1	.0009614	.0003292	.0036007	.0016979	.000543	.0046125	-.002673
#2	.0017789	-.000061	.0021155	.0004541	-.000220	.0063888	-.001601
#3	.0008834	-.000234	.0020735	-.002034	-.000858	.0052090	-.001467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000238	.0000416	.0187233	.0000898	.0000308	.0013748	.0064435
Stddev	.0000023	.0000378	.0049074	.0002209	.0000160	.0000780	.0024380
%RSD	9.620418	90.71377	26.21045	246.0276	52.01662	5.672551	37.83684

#1	.0000222	.0000661	.0184701	.0001848	.0000492	.0014641	.0083426
#2	.0000228	-.000002	.0139473	.0002473	.0000206	.0013404	.0072938
#3	.0000265	.000061	.0237524	-.000163	.0000225	.0013200	.0036942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000723	-.010696	.0002297	-.000306	.0414920	.0001868	.0007527
Stddev	.0003194	.001393	.0003308	.000082	.0047865	.0030667	.0002988
%RSD	441.9343	13.02409	144.0399	26.69989	11.53602	1641.232	39.70196

#1	.0003842	-.012243	.0005603	-.000268	.0365909	-.003262	.0007508
#2	.0000868	-.010303	-.000101	-.000400	.0417300	.001214	.0004548
#3	-.000254	-.009541	.000230	-.000250	.0461550	.002608	.0010524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967903	.0077966	.0022972	.0000682	.0011210	.0020978	-.001174
Stddev	.0345122	.0003791	.0006778	.0005125	.0002840	.0061928	.000647
%RSD	35.65668	4.861727	29.50762	752.0641	25.33677	295.2083	55.11498

#1	.1130795	.0080681	.0028996	-.000524	.0013541	-.003886	-.001859
#2	.0571483	.0079582	.0024287	.000364	.0008047	.001700	-.000573
#3	.1201432	.0073636	.0015632	.000364	.0012042	.008480	-.001091

Sample Name: CCB06 Acquired: 8/23/2022 19:05:33 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19339 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000490	-.003327	.0000149
Stddev	.002356	.000557	.0000602
%RSD	480.7837	16.74309	405.2756

#1	.001607	-.003720	-.000017
#2	-.003040	-.003572	.000084
#3	-.000038	-.002689	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3007.386	56590.13	7184.312	1976.602	3408.014
Stddev	5.351	219.90	33.326	51.364	2.954
%RSD	.1779295	.3885878	.4638675	2.598587	.0866718

#1	3012.908	56469.32	7150.236	1929.758	3404.659
#2	3007.027	56457.11	7185.866	2031.527	3410.225
#3	3002.224	56843.95	7216.833	1968.519	3409.158

Sample Name: N4260-01LX5 Acquired: 8/23/2022 19:09:36 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110439	.0097603	.1456503	.0005668	-.000531	31.42368	.1437718
Stddev	.0001297	.0007667	.0047253	.0008549	.000475	.09753	.0002002
%RSD	1.174295	7.854760	3.244286	150.8221	89.41626	.3103626	.1392449

#1	.0111627	.0097839	.1444264	.0000451	.000017	31.35505	.1435417
#2	.0109055	.0089822	.1416573	.0001019	-.000795	31.53532	.1438680
#3	.0110635	.0105149	.1508671	.0015534	-.000815	31.38067	.1439058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008099	-.000311	15.64424	.0509741	.0257606	.0575278	58.98492
Stddev	.0000563	.000114	.13373	.0001791	.0009303	.0033915	.21782
%RSD	6.951199	36.70006	.8548422	.3512721	3.611445	5.895331	.3692767

#1	.0008720	-.000241	15.51562	.0508205	.0253816	.0555021	58.73960
#2	.0007957	-.000442	15.63455	.0509310	.0250795	.0556382	59.05953
#3	.0007621	-.000249	15.78256	.0511708	.0268206	.0614431	59.15562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.341686	10.28048	.0489868	.0024117	.5715415	.0675852	.1884510
Stddev	.002991	.09653	.0009499	.0001668	.0052311	.0019994	.0008268
%RSD	.2229234	.9390080	1.939196	6.918041	.9152667	2.958406	.4387141

#1	1.338972	10.17388	.0485057	.0022237	.5655491	.0669070	.1877283
#2	1.341192	10.30556	.0483737	.0025421	.5738797	.0660131	.1882721
#3	1.344892	10.36200	.0500811	.0024693	.5751957	.0698355	.1893525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.641748	-.006006	.0017783	.0100921	.7327232	5.084995	1.016984
Stddev	.013663	.000888	.0003352	.0000267	.0075552	.027295	.030604
%RSD	.5171928	14.78781	18.84951	.2648599	1.031114	.5367837	3.009296

#1	2.640315	-.005581	.0014001	.0100976	.7265686	5.113166	.999305
#2	2.656071	-.005410	.0018962	.0100631	.7411551	5.083151	.999323
#3	2.628858	-.007026	.0020387	.0101157	.7304458	5.058669	1.052322

Sample Name: N4260-01LX5 Acquired: 8/23/2022 19:09:36 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11240 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2721331	.0475191	.0413319
Stddev	.0111767	.0007403	.0005371
%RSD	4.107051	1.557987	1.299425

#1	.2639051	.0479740	.0417718
#2	.2676365	.0479184	.0414906
#3	.2848577	.0466648	.0407334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.899	56889.43	7352.459	1989.766	3316.810
Stddev	89.903	128.75	34.727	18.711	97.187
%RSD	2.951612	.2263202	.4723239	.9403619	2.930135

#1	3041.354	56749.30	7346.970	2008.757	3312.296
#2	3137.988	57002.51	7389.605	1971.348	3416.175
#3	2958.354	56916.48	7320.804	1989.192	3221.958

Sample Name: N4260-01MS Acquired: 8/23/2022 19:13:32 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7173702	1.811482	1.620167	1.656509	.6933712	149.4505
Stddev	.0177504	.034592	.037492	.038194	.0153692	.3920
%RSD	2.474364	1.909599	2.314102	2.305683	2.216598	.2623137

#1	.6970604	1.792605	1.597056	1.612446	.6756349	149.1704
#2	.7299145	1.851406	1.663425	1.680152	.7027703	149.2825
#3	.7251357	1.790434	1.600019	1.676931	.7017083	149.8985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8261438	.1598778	.1871634	64.95799	.5801797	.3352388
Stddev	.0026210	.0009908	.0020290	.32689	.0010604	.0073745
%RSD	.3172560	.6197416	1.084086	.5032405	.1827717	2.199768

#1	.8240274	.1609555	.1861251	64.76102	.5803499	.3300404
#2	.8253285	.1590063	.1895014	64.77762	.5790444	.3436788
#3	.8290756	.1596718	.1858635	65.33534	.5811447	.3319972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5100541	262.3713	6.533898	48.89229	.7430731	.0831896
Stddev	.0146283	1.8540	.014826	.35605	.0067366	.0002705
%RSD	2.867996	.7066492	.2269066	.7282312	.9065900	.3252266

#1	.4937111	260.6037	6.517698	48.63236	.7376977	.0828794
#2	.5145288	262.2091	6.537204	48.74639	.7506302	.0833766
#3	.5219225	264.3011	6.546791	49.29811	.7408913	.0833128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.585000	.5472757	1.109857	21.14075	.1977897	.3643180
Stddev	.035317	.0043057	.004229	.06047	.0020159	.0081446
%RSD	.6323464	.7867449	.3810454	.2860338	1.019225	2.235560

#1	5.545903	.5431657	1.114412	21.07112	.1955204	.3549162
#2	5.594509	.5517534	1.106054	21.17105	.1984750	.3688240
#3	5.614589	.5469079	1.109105	21.18008	.1993736	.3692139

Sample Name: N4260-01MS Acquired: 8/23/2022 19:13:32 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7061767	3.299014	F 18.25828	F 11.05524	1.116450	.4177570
Stddev	.0151565	.014691	.15319	.20074	.018238	.0014676
%RSD	2.146268	.4453253	.8390130	1.815779	1.633575	.3512924

#1	.6968142	3.308080	18.08996	10.92288	1.101457	.4172877
#2	.7236633	3.282063	18.29534	11.28622	1.136754	.4165815
#3	.6980528	3.306898	18.38954	10.95663	1.111140	.4194018

Elem	Sr4077
Units	ppm
Avg	.4112850
Stddev	.0008885
%RSD	.2160406

#1	.4119823
#2	.4115882
#3	.4102846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3063.339	59767.62	7875.391	1967.615	2908.709
Stddev	68.533	100.92	29.470	3.390	62.871
%RSD	2.237192	.1688504	.3741989	.1722783	2.161471

#1	3142.011	59739.41	7842.254	1963.769	2948.650
#2	3016.601	59879.64	7898.662	1968.910	2836.238
#3	3031.405	59683.81	7885.257	1970.167	2941.240

Sample Name: N4260-01MSD Acquired: 8/23/2022 19:17:11 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7161224	1.820630	1.615015	1.652949	.6887420	152.3113
Stddev	.0153317	.031139	.033021	.028538	.0128242	1.0320
%RSD	2.140934	1.710336	2.044623	1.726509	1.861968	.6775419

#1	.6984226	1.797927	1.597083	1.620111	.6740410	151.2172
#2	.7252864	1.807835	1.594841	1.666982	.6945526	153.2673
#3	.7246582	1.856128	1.653123	1.671753	.6976323	152.4495

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8421913	.1623081	.1890530	65.58437	.5828364	.3329526
Stddev	.0057221	.0005517	.0040771	.44002	.0005860	.0066165
%RSD	.6794317	.3399029	2.156593	.6709251	.1005457	1.987214

#1	.8367982	.1620792	.1868851	65.07665	.5827400	.3294810
#2	.8481936	.1619077	.1865178	65.82129	.5834646	.3287945
#3	.8415820	.1629374	.1937560	65.85516	.5823045	.3405824

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5144373	263.3390	6.683771	49.00115	.7465412	.0838563
Stddev	.0148090	1.6568	.041622	.36849	.0149192	.0003292
%RSD	2.878678	.6291422	.6227250	.7520111	1.998446	.3925878

#1	.4973705	261.5100	6.636310	48.65019	.7375698	.0836723
#2	.5220499	264.7392	6.714055	48.96828	.7382905	.0842363
#3	.5238916	263.7677	6.700949	49.38498	.7637635	.0836602

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.625722	.5529565	1.097522	21.62456	.2000027	.3619444
Stddev	.048709	.0057035	.004523	.18301	.0028482	.0079527
%RSD	.8658340	1.031458	.4120926	.8463288	1.424102	2.197225

#1	5.591175	.5466916	1.102244	21.51174	.1967147	.3528007
#2	5.681433	.5543302	1.093229	21.83572	.2017135	.3672516
#3	5.604557	.5578478	1.097093	21.52622	.2015798	.3657809

Sample Name: N4260-01MSD Acquired: 8/23/2022 19:17:11 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7014768	3.399617	F 19.49029	F 11.06172	1.131745	.4270996
Stddev	.0133598	.016760	.23923	.21851	.022937	.0045319
%RSD	1.904527	.4929848	1.227436	1.975351	2.026651	1.061079

#1	.6944956	3.381004	19.60275	10.94353	1.117144	.4227104
#2	.6930539	3.404334	19.65256	10.92775	1.119911	.4317618
#3	.7168809	3.413512	19.21555	11.31386	1.158182	.4268266

Elem	Sr4077
Units	ppm
Avg	.4174655
Stddev	.0033081
%RSD	.7924206

#1	.4143294
#2	.4209222
#3	.4171450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.957	59718.07	7833.431	1970.134	2922.231
Stddev	56.720	151.84	20.178	14.889	53.027
%RSD	1.839806	.2542676	.2575843	.7557440	1.814600

#1	3148.302	59584.25	7818.934	1953.907	2949.998
#2	3046.440	59686.85	7856.476	1983.166	2955.608
#3	3054.130	59883.09	7824.883	1973.329	2861.086

Sample Name: N4260-01A Acquired: 8/23/2022 19:20:50 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7450162	1.886788	1.675405	1.719519	.7226107	156.6802
Stddev	.0030385	.033726	.033232	.004201	.0011453	.8241
%RSD	.4078388	1.787497	1.983501	.2443258	.1584912	.5259439

#1	.7480754	1.847993	1.637205	1.722718	.7217026	156.4251
#2	.7419989	1.909129	1.691354	1.714761	.7222322	156.0139
#3	.7449745	1.903242	1.697656	1.721077	.7238973	157.6017

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8688539	.1653866	.1916003	73.53895	.5924558	.3295648
Stddev	.0037502	.0009293	.0018856	.58947	.0029395	.0069728
%RSD	.4316312	.5619130	.9841188	.8015696	.4961503	2.115766

#1	.8666759	.1646387	.1894245	73.03437	.5913177	.3215290
#2	.8667014	.1650942	.1926206	73.39561	.5957941	.3331468
#3	.8731843	.1664270	.1927559	74.18686	.5902555	.3340185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5172261	281.1870	6.422595	49.96462	.7451729	.0877729
Stddev	.0034408	1.6232	.037621	.60532	.0158494	.0005904
%RSD	.6652362	.5772556	.5857596	1.211488	2.126946	.6726988

#1	.5185459	279.3494	6.393551	49.33626	.7268775	.0871230
#2	.5133208	282.4255	6.409141	50.01370	.7539156	.0882763
#3	.5198116	281.7861	6.465093	50.54390	.7547255	.0879195

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.721345	.5659257	1.042448	21.94139	.2077794	.3705467
Stddev	.025276	.0039518	.005143	.09137	.0022830	.0017336
%RSD	.4417767	.6982800	.4933594	.4164097	1.098764	.4678424

#1	5.732005	.5619236	1.037660	21.94839	.2064386	.3693039
#2	5.739544	.5660284	1.047884	22.02905	.2104154	.3698092
#3	5.692485	.5698251	1.041799	21.84672	.2064841	.3725271

Sample Name: N4260-01A Acquired: 8/23/2022 19:20:50 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11240 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7212321	3.510968	F 24.86989	F 11.04844	1.449378	.4311431
Stddev	.0145788	.010205	.23446	.19717	.028403	.0019045
%RSD	2.021380	.2906640	.9427549	1.784618	1.959654	.4417395

#1	.7044747	3.509064	24.82549	10.82221	1.416727	.4317116
#2	.7282191	3.501848	25.12337	11.13939	1.468379	.4290190
#3	.7310024	3.521991	24.66080	11.18372	1.463027	.4326986

Elem	Sr4077
Units	ppm
Avg	.3813242
Stddev	.0032084
%RSD	.8413717

#1	.3829245
#2	.3776305
#3	.3834176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3016.305	58700.38	7803.719	1952.323	2890.379
Stddev	3.067	121.05	42.755	5.849	54.472
%RSD	.1016861	.2062202	.5478744	.2995960	1.884594

#1	3015.765	58831.36	7827.184	1957.749	2953.271
#2	3019.607	58592.62	7829.603	1946.127	2859.763
#3	3013.544	58677.16	7754.370	1953.093	2858.104

Sample Name: N4260-02 Acquired: 8/23/2022 19:24:29 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163301	.0237470	.1161973	-.000728	-.000200	121.4152	.7067649
Stddev	.0017147	.0007809	.0049876	.000622	.001479	.2284	.0014296
%RSD	10.50034	3.288375	4.292335	85.43129	738.2788	.1881353	.2022769

#1	.0171834	.0235264	.1204896	-.001016	.000107	121.1520	.7063961
#2	.0174508	.0246145	.1173766	-.001154	.001101	121.5619	.7083429
#3	.0143562	.0231002	.1107258	-.000014	-.001809	121.5316	.7055559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054672	.0054158	22.85771	.2889809	.1804472	.5095621	191.8741
Stddev	.0000710	.0009979	.09335	.0010677	.0064857	.0028728	.5656
%RSD	1.298488	18.42566	.4083933	.3694769	3.594232	.5637728	.2947952

#1	.0054322	.0060436	22.76397	.2901653	.1848623	.5119733	191.2209
#2	.0054205	.0059386	22.85848	.2880922	.1834783	.5063836	192.1992
#3	.0055489	.0042651	22.95067	.2886851	.1730009	.5103294	192.2021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.926246	66.59097	.5267979	.0086810	5.530438	.2682451	.4108621
Stddev	.026477	.54033	.0175624	.0000432	.020856	.0017084	.0022740
%RSD	.3822675	.8114163	3.333794	.4979521	.3771090	.6368614	.5534675

#1	6.900927	66.05589	.5379456	.0087301	5.536483	.2663224	.4134864
#2	6.924063	66.58063	.5358949	.0086489	5.547604	.2695885	.4094727
#3	6.953746	67.13640	.5065533	.0086639	5.507228	.2688243	.4096273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82797	-.024533	.0022517	.0042338	3.085081	9.268840	8.844070
Stddev	.04591	.000302	.0002756	.0006253	.016451	.051414	.451498
%RSD	.3881276	1.231815	12.23835	14.77038	.5332579	.5546974	5.105092

#1	11.86556	-.024851	.0020229	.0046579	3.067574	9.210867	9.365242
#2	11.84156	-.024500	.0025576	.0035156	3.100220	9.286747	8.595117
#3	11.77681	-.024249	.0021746	.0045277	3.087448	9.308906	8.571851

Sample Name: N4260-02 Acquired: 8/23/2022 19:24:29 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3309032	.1142825	-.019553
Stddev	.0205794	.0003520	.000639
%RSD	6.219169	.3080365	3.265661

#1	.3505935	.1144057	-.018815
#2	.3325788	.1145564	-.019916
#3	.3095371	.1138855	-.019926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3419.177	67291.97	8824.445	2343.908	2974.887
Stddev	3.560	224.79	36.258	10.903	111.831
%RSD	.1041086	.3340523	.4108760	.4651626	3.759153

#1	3416.344	67057.79	8806.378	2331.930	2913.438
#2	3418.014	67506.02	8866.186	2353.253	2907.254
#3	3423.172	67312.09	8800.770	2346.543	3103.968

Sample Name: N4260-03 Acquired: 8/23/2022 19:28:16 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067250	.0205896	.0744809	-.000413	-.000312	79.80792	.6560210
Stddev	.0017593	.0012320	.0003561	.000508	.000789	.51642	.0021753
%RSD	26.16074	5.983365	.4780814	122.8853	253.2491	.6470846	.3315872

#1	.0079729	.0192369	.0748731	-.000906	-.000946	79.21324	.6536546
#2	.0047128	.0216472	.0743920	.000108	.000572	80.14341	.6579335
#3	.0074893	.0208848	.0741778	-.000440	-.000560	80.06712	.6564749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033927	.0016022	19.73005	.2517824	.1047103	.3904729	167.0488
Stddev	.0000951	.0000498	.14435	.0002518	.0001897	.0051034	.1909
%RSD	2.803058	3.108498	.7316295	.1000180	.1811772	1.306972	.1142893

#1	.0033744	.0016535	19.56371	.2518591	.1049257	.3845859	166.9070
#2	.0034956	.0015540	19.80387	.2515011	.1046371	.3936455	166.9736
#3	.0033081	.0015992	19.82255	.2519869	.1045680	.3931872	167.2659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.725586	55.82224	.2724619	.0078025	6.203586	.2564096	.4223698
Stddev	.031766	.58113	.0010385	.0000937	.027068	.0057433	.0023344
%RSD	.8526369	1.041043	.3811420	1.201178	.4363312	2.239880	.5526933

#1	3.689088	55.16583	.2730893	.0078947	6.231466	.2500569	.4233660
#2	3.740673	56.02979	.2712632	.0077074	6.201883	.2579376	.4197025
#3	3.746997	56.27110	.2730331	.0078054	6.177410	.2612344	.4240408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.71420	-.016084	.0060186	.0038037	4.266048	8.463274	5.444709
Stddev	.04705	.000085	.0002649	.0006418	.022890	.070152	.009024
%RSD	.2166744	.5302993	4.401664	16.87345	.5365504	.8289022	.1657347

#1	21.76015	-.016180	.0061943	.0031348	4.239706	8.514238	5.439926
#2	21.71633	-.016018	.0061477	.0044144	4.281091	8.492320	5.439084
#3	21.66612	-.016054	.0057139	.0038619	4.277346	8.383263	5.455118

Sample Name: N4260-03 Acquired: 8/23/2022 19:28:16 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SASP2-T-4-(1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2904845	.1025739	-.070445
Stddev	.0015975	.0011807	.000664
%RSD	.5499369	1.151090	.9425785

#1	.2921195	.1012107	-.070756
#2	.2889274	.1032378	-.069682
#3	.2904065	.1032733	-.070896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3229.347	62640.36	8252.466	2189.459	3161.775
Stddev	3.506	114.49	49.876	12.824	37.364
%RSD	.1085697	.1827719	.6043790	.5857133	1.181744

#1	3225.315	62509.43	8309.635	2176.788	3119.313
#2	3231.053	62721.64	8229.911	2202.430	3176.389
#3	3231.674	62690.01	8217.851	2189.158	3189.623

Sample Name: N4260-04 Acquired: 8/23/2022 19:32:04 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059488	.0133402	.0631623	-.010941	-.000900	44.57358	.2745869
Stddev	.0015043	.0011877	.0018652	.002921	.000439	.09314	.0006015
%RSD	25.28696	8.903177	2.952942	26.70283	48.71917	.2089651	.2190452

#1	.0071102	.0121945	.0630452	-.007595	-.001359	44.55505	.2738992
#2	.0042495	.0132603	.0650833	-.012990	-.000485	44.67459	.2750146
#3	.0064868	.0145659	.0613585	-.012237	-.000856	44.49109	.2748469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018283	.0021679	1138.140	.1120259	.0535668	.1489333	103.8811
Stddev	.0000827	.0001468	8.681	.0004305	.0000366	.0006581	.5112
%RSD	4.521036	6.773392	.7627044	.3843095	.0682265	.4418542	.4920665

#1	.0017687	.0020411	1130.055	.1124396	.0535565	.1491913	103.4611
#2	.0017935	.0021337	1137.052	.1115804	.0536074	.1481854	104.4503
#3	.0019226	.0023288	1147.314	.1120578	.0535365	.1494233	103.7320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.522752	722.4394	.1383817	.0033498	2.213112	.1271197	.4533928
Stddev	.008624	5.2783	.0004055	.0000798	.017275	.0013455	.0011294
%RSD	.3418460	.7306236	.2930179	2.383134	.7805766	1.058466	.2490969

#1	2.514509	718.8524	.1386065	.0033367	2.209499	.1267691	.4546233
#2	2.522034	719.9655	.1379136	.0032774	2.231908	.1286058	.4524035
#3	2.531712	728.5003	.1386250	.0034354	2.197930	.1259842	.4531517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.04009	-.007180	.0290269	.0021014	2.924127	2.548837	4.137168
Stddev	.16289	.001376	.0003881	.0002829	.007919	.013908	.010013
%RSD	1.160198	19.16343	1.337078	13.46283	.2708035	.5456563	.2420259

#1	14.06067	-.007498	.0290161	.0017865	2.916281	2.544089	4.128330
#2	14.19172	-.005672	.0294203	.0021835	2.932116	2.564497	4.135131
#3	13.86789	-.008368	.0286443	.0023342	2.923984	2.537925	4.148043

Sample Name: N4260-04 Acquired: 8/23/2022 19:32:04 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3710606	.0949500	.3664166
Stddev	.0037340	.0008614	.0007568
%RSD	1.006305	.9072309	.2065485

#1	.3735992	.0940154	.3667668
#2	.3728095	.0951224	.3669349
#3	.3667731	.0957121	.3655481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.552	50913.06	7271.658	1753.500	2398.659
Stddev	28.111	143.59	42.000	5.497	20.158
%RSD	1.037485	.2820219	.5775913	.3135140	.8403687

#1	2695.977	50806.86	7256.974	1747.930	2393.748
#2	2690.805	50855.90	7319.029	1753.648	2381.410
#3	2741.874	51076.43	7238.971	1758.922	2420.818

Sample Name: N4270-01 Acquired: 8/23/2022 19:36:04 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025094	.0113997	.0505874	-.012702	-.003018	40.78252	.2508263
Stddev	.0018191	.0021660	.0027039	.003769	.001663	.04564	.0002914
%RSD	72.49414	19.00058	5.344964	29.66908	55.11110	.1119025	.1161895

#1	.0010899	.0089930	.0516204	-.012231	-.002851	40.72985	.2511024
#2	.0045600	.0131925	.0526225	-.009191	-.001444	40.81017	.2508548
#3	.0018782	.0120136	.0475193	-.016684	-.004758	40.80756	.2505217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014517	.0016015	1180.841	.0957578	.0428867	.1177488	90.57570
Stddev	.0000212	.0001870	15.505	.0002662	.0005036	.0007710	.38266
%RSD	1.462698	11.67395	1.313087	.2779994	1.174217	.6547620	.4224751

#1	.0014592	.0016709	1162.948	.0958682	.0428721	.1184046	90.33085
#2	.0014682	.0017439	1190.333	.0959511	.0433974	.1179423	90.37958
#3	.0014278	.0013898	1189.242	.0954542	.0423906	.1168995	91.01666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.593426	689.7656	.0927179	.0029898	1.955510	.1107900	.3786283
Stddev	.010532	6.8799	.0006800	.0005329	.009930	.0014367	.0015441
%RSD	.6609660	.9974189	.7334186	17.82424	.5077876	1.296760	.4078193

#1	1.582233	681.8350	.0927312	.0026165	1.966526	.1095846	.3779505
#2	1.594903	693.3291	.0933911	.0027527	1.952756	.1123798	.3803954
#3	1.603141	694.1328	.0920313	.0036001	1.947247	.1104057	.3775390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.45843	-.007860	.0065309	.0013731	3.204032	2.206527	3.303383
Stddev	.10581	.000249	.0008323	.0004488	.004519	.024984	.010159
%RSD	.6844912	3.165125	12.74408	32.68818	.1410280	1.132274	.3075231

#1	15.57951	-.007581	.0073485	.0014738	3.199040	2.235046	3.315109
#2	15.38372	-.007937	.0065595	.0008824	3.205212	2.196036	3.297260
#3	15.41207	-.008060	.0056846	.0017630	3.207843	2.188498	3.297780

Sample Name: N4270-01 Acquired: 8/23/2022 19:36:04 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-4-(2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3184680	.0820931	.4213535
Stddev	.0025112	.0004087	.0012368
%RSD	.7885099	.4979039	.2935241

#1	.3197425	.0819781	.4226879
#2	.3155751	.0825470	.4211269
#3	.3200863	.0817541	.4202457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.293	50719.54	7152.393	1743.492	2409.994
Stddev	77.267	9.49	40.287	7.015	72.973
%RSD	2.884936	.0187164	.5632619	.4023297	3.027949

#1	2602.450	50709.99	7197.840	1746.956	2339.331
#2	2675.520	50719.67	7121.070	1735.419	2405.574
#3	2756.909	50728.97	7138.269	1748.100	2485.077

Sample Name: N4277-01 Acquired: 8/23/2022 19:40:04 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217170	.0391084	1.250210	.0019682	.0018401	115.1054	.8273397
Stddev	.0018143	.0014139	.002644	.0023911	.0007889	.6411	.0031580
%RSD	8.354440	3.615262	.2114600	121.4842	42.87578	.5570100	.3817056

#1	.0196915	.0375931	1.247924	.0002205	.0026246	114.7415	.8248769
#2	.0222665	.0403923	1.249602	.0046932	.0010468	114.7289	.8262421
#3	.0231931	.0393399	1.253105	.0009910	.0018489	115.8456	.8309000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030619	.0045481	51.31802	.2821721	.0963687	.4643465	278.3504
Stddev	.0000631	.0003182	.24876	.0005927	.0005811	.0299002	1.1181
%RSD	2.060463	6.995567	.4847497	.2100318	.6029631	6.439204	.4016870

#1	.0031266	.0046423	51.11334	.2819831	.0958599	.4827160	277.2440
#2	.0030005	.0041934	51.24582	.2816970	.0962444	.4298449	279.4798
#3	.0030585	.0048084	51.59490	.2828362	.0970019	.4804787	278.3272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.465929	33.15430	.2318674	.0130484	4.644712	.3181851	1.124280
Stddev	.014417	.20011	.0009941	.0001357	.034020	.0028249	.002309
%RSD	.4159689	.6035771	.4287268	1.039856	.7324397	.8878152	.2053743

#1	3.462025	32.93564	.2311932	.0131990	4.607558	.3161440	1.121828
#2	3.453866	33.19892	.2314000	.0129356	4.674335	.3170021	1.126412
#3	3.481896	33.32833	.2330091	.0130106	4.652244	.3214091	1.124599

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.73440	-.037754	.0131639	.0445889	3.638114	9.828799	6.229307
Stddev	.01605	.003298	.0007938	.0013584	.013558	.119702	.009388
%RSD	.1020347	8.735162	6.030241	3.046510	.3726552	1.217871	.1507031

#1	15.74377	-.041194	.0138263	.0457200	3.628443	9.901133	6.226042
#2	15.74357	-.034620	.0122840	.0430822	3.632289	9.894633	6.221988
#3	15.71586	-.037447	.0133813	.0449646	3.653611	9.690630	6.239891

Sample Name: N4277-01 Acquired: 8/23/2022 19:40:04 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.823024	.1135165	-.049013
Stddev	.003989	.0006270	.001807
%RSD	.1413066	.5523335	3.687361

#1	2.819384	.1127992	-.048107
#2	2.822400	.1137903	-.051094
#3	2.827288	.1139600	-.047838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3317.892	62946.49	8353.512	2194.389	3120.014
Stddev	128.583	85.88	50.943	3.632	8.066
%RSD	3.875429	.1364336	.6098452	.1655118	.2585229

#1	3239.518	62849.66	8330.404	2197.964	3124.122
#2	3466.288	62976.38	8411.914	2190.702	3125.199
#3	3247.870	63013.43	8318.217	2194.501	3110.721

Sample Name: N4283-01 Acquired: 8/23/2022 19:43:51 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 337 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105170	.0172418	.2046454	-.002473	-.001788	94.94069
Stddev	.0009576	.0034617	.0099928	.002176	.002580	.05364
%RSD	9.104774	20.07712	4.882992	88.00301	144.2644	.0564960

#1	.0109003	.0168765	.2020473	-.004323	-.004766	94.96946
#2	.0112235	.0208716	.1962082	-.003020	-.000227	94.97381
#3	.0094272	.0139773	.2156807	-.000075	-.000372	94.87881

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4728491	.0018608	.0047700	184.6828	.4918785	.1479452
Stddev	.0010197	.0000056	.0011529	.8019	.0011938	.0079297
%RSD	.2156399	.3008326	24.17071	.4341870	.2426966	5.359859

#1	.4737852	.0018628	.0047355	184.0269	.4905751	.1463456
#2	.4729995	.0018544	.0036347	184.4448	.4921414	.1409373
#3	.4717626	.0018650	.0059398	185.5767	.4929188	.1565528

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5369238	220.1449	3.003623	71.70875	.3230231	.0099790
Stddev	.0016240	1.8590	.007090	.47344	.0153968	.0002345
%RSD	.3024694	.8444574	.2360563	.6602285	4.766475	2.349697

#1	.5350624	218.0129	3.001302	71.26504	.3180632	.0097139
#2	.5376575	220.9949	2.997984	71.65405	.3107176	.0101594
#3	.5380515	221.4271	3.011583	72.20717	.3402886	.0100636

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511027	.4243389	.5085938	30.80869	.0434223	.0227735
Stddev	.018718	.0041196	.0017926	.16260	.0028470	.0003907
%RSD	.7454148	.9708268	.3524634	.5277658	6.556508	1.715720

#1	2.497447	.4205398	.5076597	30.77418	.0401353	.0223682
#2	2.532379	.4237593	.5106606	30.98577	.0450176	.0231479
#3	2.503257	.4287176	.5074612	30.66611	.0451139	.0228045

Sample Name: N4283-01 Acquired: 8/23/2022 19:43:51 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 337 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106310	7.988027	4.822199	5.110924	F 11.22228	.1236546
Stddev	.0006968	.010849	.045262	.200865	.43501	.0014016
%RSD	6.554118	.1358216	.9386187	3.930106	3.876264	1.133457

#1	.0109118	7.982675	4.770525	4.999518	10.97058	.1220411
#2	.0111436	7.980895	4.841256	4.990451	10.97168	.1245706
#3	.0098376	8.000513	4.854817	5.342803	11.72458	.1243521

Elem	Sr4077
Units	ppm
Avg	-.051003
Stddev	.002535
%RSD	4.970571

#1	-.048114
#2	-.052041
#3	-.052855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3278.800	64397.77	8642.022	2233.894	2898.480
Stddev	9.750	110.74	38.283	7.044	137.696
%RSD	.2973741	.1719608	.4429847	.3153083	4.750619

#1	3289.296	64524.81	8611.366	2235.282	2923.965
#2	3277.078	64346.88	8684.931	2226.259	3021.653
#3	3270.025	64321.63	8629.769	2240.140	2749.822

Sample Name: CCV07 Acquired: 8/23/2022 19:47:38 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19340 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.809133	4.714844	4.854008	4.800243	4.829703	9.648764	9.456025
Stddev	.005606	.006429	.012917	.007307	.006612	.052507	.022760
%RSD	.1165637	.1363496	.2661046	.1522271	.1369060	.5441807	.2406935

#1	4.804696	4.720464	4.839324	4.796644	4.837338	9.704423	9.444983
#2	4.807269	4.716234	4.859083	4.795433	4.825836	9.641757	9.440892
#3	4.815433	4.707834	4.863616	4.808652	4.825936	9.600113	9.482200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491799	2.373801	23.89285	.9667444	2.350579	1.201366	4.842772
Stddev	.0010317	.003510	.01831	.0026183	.002823	.001741	.030119
%RSD	.4140342	.1478539	.0766356	.2708404	.1201073	.1449333	.6219390

#1	.2486222	2.369976	23.88964	.9689448	2.347573	1.202238	4.830214
#2	.2503704	2.374553	23.91255	.9674400	2.350988	1.202499	4.820963
#3	.2485471	2.376873	23.87636	.9638486	2.353175	1.199361	4.877138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.344812	25.25879	2.377187	1.247986	24.24516	2.361978	2.366837
Stddev	.010277	.13818	.004982	.005246	.13951	.016167	.007186
%RSD	.4382777	.5470506	.2095619	.4203804	.5754070	.6844762	.3035928

#1	2.353694	25.10350	2.373750	1.253829	24.40591	2.345941	2.370055
#2	2.347186	25.30470	2.374911	1.243681	24.17377	2.378272	2.358605
#3	2.333556	25.36817	2.382900	1.246446	24.15579	2.361721	2.371851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.03611	4.707006	4.849444	4.733007	4.776202	4.989949	4.782055
Stddev	.17434	.021513	.000764	.010503	.013094	.039868	.016351
%RSD	.7568135	.4570446	.0157574	.2219009	.2741505	.7989757	.3419272

#1	23.23724	4.700204	4.849366	4.735828	4.789056	5.035238	4.769572
#2	22.94301	4.731098	4.850244	4.721381	4.776670	4.960153	4.776029
#3	22.92808	4.689717	4.848722	4.741810	4.762880	4.974455	4.800564

Sample Name: CCV07 Acquired: 8/23/2022 19:47:38 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19340 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.673698	4.770694	4.627780
Stddev	.013925	.009943	.014070
%RSD	.2979489	.2084117	.3040400

#1	4.671091	4.782142	4.641494
#2	4.661262	4.765709	4.628468
#3	4.688743	4.764229	4.613379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.519	55390.50	7069.847	1820.174	3065.339
Stddev	4.740	208.15	24.801	11.035	5.600
%RSD	.1657770	.3757908	.3508023	.6062715	.1826829

#1	2854.290	55155.59	7051.013	1811.670	3063.865
#2	2860.733	55463.87	7060.580	1832.644	3071.529
#3	2863.535	55552.03	7097.947	1816.208	3060.624

Sample Name: CCB07 Acquired: 8/23/2022 19:51:33 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19340 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004823	.0007484	.0009674	-.000749	.0004164	.0071596	-.001848
Stddev	.0006393	.0010530	.0009221	.001456	.0008009	.0058703	.000118
%RSD	132.5409	140.6993	95.31994	194.2945	192.3250	81.99166	6.381500

#1	.0010570	-.000383	.0020032	-.000600	-.000436	.0004791	-.001714
#2	.0005963	.001700	.0006628	.000626	.000532	.0114939	-.001896
#3	-.000206	.000928	.0002361	-.002274	.001153	.0095059	-.001935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000083	.0000244	.0190048	.0000651	.0001761	.0000301	.0033588
Stddev	.0000276	.0000225	.0043492	.0000791	.0001454	.0002862	.0023384
%RSD	331.5430	92.33442	22.88442	121.4012	82.59527	951.4382	69.62047

#1	.0000340	.0000500	.0218941	.0000873	.0001544	-.000061	.0032146
#2	.0000118	.0000148	.0211175	-.000023	.0000427	-.000199	.0057660
#3	-.000021	.0000082	.0140029	.000131	.0003311	.000351	.0010958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0003780	-.000063	-.000229	-.015500	-.001688	.0002784
Stddev	.000267	.0047896	.000045	.000087	.005690	.001689	.0001487
%RSD	280.2713	1267.204	72.28016	37.85542	36.71209	100.0537	53.40193

#1	.000180	-.005129	-.000037	-.000229	-.016631	-.000810	.0001339
#2	-.000354	.002687	-.000035	-.000315	-.009329	-.000619	.0002704
#3	-.000112	.003576	-.000115	-.000142	-.020540	-.003634	.0004309

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184019	.0078160	.0024662	-.000110	.0010747	.0046451	-.000103
Stddev	.0184347	.0005235	.0007754	.000194	.0005985	.0073842	.000500
%RSD	100.1783	6.697865	31.44091	176.6532	55.68873	158.9685	486.3256

#1	.0227197	.0078588	.0032763	-.000313	.0009995	.0131115	-.000282
#2	-.001808	.0072725	.0023913	.000072	.0005174	.0012879	-.000488
#3	.034294	.0083169	.0017309	-.000087	.0017073	-.000464	.000462

Sample Name: CCB07 Acquired: 8/23/2022 19:51:33 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19340 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000982	-.004072	.0000536
Stddev	.000442	.000838	.0000312
%RSD	45.04534	20.58003	58.26853

#1	-.000985	-.004441	.0000788
#2	-.001422	-.004663	.0000186
#3	-.000538	-.003113	.0000633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3106.351	57052.23	7235.942	1992.953	3581.283
Stddev	36.655	260.74	220.774	38.911	163.537
%RSD	1.180003	.4570164	3.051074	1.952445	4.566444

#1	3115.801	57032.48	7403.293	1969.795	3661.117
#2	3137.355	56801.93	7318.807	1971.188	3689.569
#3	3065.896	57322.28	6985.724	2037.877	3393.162

Sample Name: N4292-01 Acquired: 8/23/2022 19:55:34 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-082222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470411	.0298467	.8068563	.0008835	.0017402	128.8399
Stddev	.0014220	.0008124	.0400935	.0014139	.0009776	.4474
%RSD	3.022782	2.722025	4.969102	160.0406	56.17972	.3472746

#1	.0473892	.0289158	.7731558	.0021573	.0028323	128.4253
#2	.0482568	.0304126	.7962166	.0011310	.0014413	128.7802
#3	.0454775	.0302117	.8511965	-.000638	.0009469	129.3142

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6447955	.0037853	.0083067	29.07435	.2162825	.1106147
Stddev	.0010947	.0000389	.0015475	.13383	.0008136	.0064473
%RSD	.1697811	1.027042	18.62931	.4603032	.3761663	5.828573

#1	.6435498	.0038138	.0069947	28.97586	.2160235	.1049564
#2	.6452326	.0038011	.0079121	29.02047	.2156299	.1092540
#3	.6456042	.0037410	.0100133	29.22672	.2171940	.1176337

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2972783	243.2061	4.964182	36.20404	.2425444	.0109498
Stddev	.0018307	1.5604	.017617	.19621	.0118397	.0002259
%RSD	.6158096	.6415942	.3548762	.5419478	4.881452	2.062911

#1	.2993745	241.6607	4.951799	35.98287	.2329970	.0107508
#2	.2964664	243.1764	4.956396	36.27207	.2388438	.0111953
#3	.2959940	244.7811	4.984350	36.35717	.2557924	.0109032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.764267	.2956734	1.228093	8.156132	-.028172	.0049284
Stddev	.015773	.0020680	.002439	.019211	.002147	.0003817
%RSD	.5706043	.6994284	.1985776	.2355416	7.620867	7.745630

#1	2.748601	.2933274	1.227721	8.139311	-.030639	.0052754
#2	2.764055	.2972321	1.230697	8.152018	-.026730	.0049903
#3	2.780145	.2964608	1.225862	8.177067	-.027147	.0045195

Sample Name: N4292-01 Acquired: 8/23/2022 19:55:34 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-082222 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255867	2.558280	F 12.38355	8.674969	1.658528	.1396258
Stddev	.0022687	.012180	.07890	.466037	.095394	.0012625
%RSD	8.866543	.4760957	.6371023	5.372202	5.751724	.9042249

#1	.0230177	2.547531	12.36289	8.359799	1.601985	.1382817
#2	.0264271	2.571509	12.31705	8.454808	1.604934	.1398089
#3	.0273152	2.555800	12.47072	9.210299	1.768667	.1407868

Elem	Sr4077
Units	ppm
Avg	-.081334
Stddev	.001129
%RSD	1.387902

#1	-.080132
#2	-.081496
#3	-.082372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3545.238	68422.06	8980.197	2411.909	3135.629
Stddev	4.643	207.35	35.788	2.038	153.056
%RSD	.1309645	.3030467	.3985220	.0844917	4.881188

#1	3544.490	68331.93	8944.926	2411.365	3263.229
#2	3550.210	68659.22	9016.481	2410.197	3177.729
#3	3541.015	68275.02	8979.184	2414.163	2965.929

Sample Name: N4293-01 Acquired: 8/23/2022 19:59:22 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CON1-8-22-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526278	.0208874	.0590545	-.010327	-.001868	102.3564
Stddev	.0019030	.0018375	.0042015	.000972	.002170	.5727
%RSD	3.616028	8.796988	7.114610	9.410980	116.1299	.5595352

#1	.0507150	.0224420	.0544683	-.010939	-.003911	101.8613
#2	.0526474	.0188596	.0627179	-.009207	-.002104	102.9836
#3	.0545209	.0213606	.0599774	-.010837	.000410	102.2243

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5150085	.0029808	.0020903	1335.906	.1797389	.0728897
Stddev	.0029100	.0000135	.0008729	8.509	.0002662	.0043118
%RSD	.5650456	.4539708	41.75979	.6369371	.1481217	5.915581

#1	.5131106	.0029730	.0017181	1327.390	.1796839	.0700107
#2	.5183588	.0029730	.0030877	1335.921	.1795044	.0778471
#3	.5135560	.0029964	.0014652	1344.407	.1800283	.0708113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990961	174.3249	2.103913	77.39933	.0839770	.0077352
Stddev	.0195857	.8734	.014695	.75389	.0039149	.0002878
%RSD	9.837305	.5010430	.6984498	.9740252	4.661868	3.720964

#1	.1764826	173.3833	2.093692	76.58114	.0819975	.0079384
#2	.2106746	175.1086	2.120753	78.06586	.0884864	.0074058
#3	.2101310	174.4829	2.097294	77.55100	.0814472	.0078613

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.160431	.1753854	.4101042	1.762169	.1699825	.0055769
Stddev	.004574	.0004855	.0020485	.034656	.0016055	.0006029
%RSD	.3941622	.2768313	.4995066	1.966693	.9444941	10.80979

#1	1.157820	.1748357	.4078830	1.788597	.1692156	.0057521
#2	1.165712	.1757557	.4119190	1.774978	.1689044	.0060727
#3	1.157761	.1755649	.4105106	1.722931	.1718277	.0049058

Sample Name: N4293-01 Acquired: 8/23/2022 19:59:22 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CON1-8-22-20 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079913	2.652157	2.957613	3.490655	F 30.72424	.0623006
Stddev	.0009515	.011070	.016143	.183444	1.62029	.0013981
%RSD	11.90621	.4174017	.5458192	5.255289	5.273638	2.244070
#1	.0070285	2.641408	2.947776	3.377746	29.79655	.0629352
#2	.0080142	2.663523	2.976244	3.702320	32.59516	.0606978
#3	.0089310	2.651539	2.948820	3.391899	29.78101	.0632689

Elem	Sr4077
Units	ppm
Avg	4.124063
Stddev	.035014
%RSD	.8490093
#1	4.083633
#2	4.144135
#3	4.144421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.385	53336.14	7564.223	1855.723	2545.098
Stddev	156.359	162.83	31.241	7.726	132.602
%RSD	5.510657	.3052901	.4130160	.4163223	5.210100
#1	3017.929	53223.43	7564.555	1860.026	2620.717
#2	2746.152	53262.17	7532.817	1846.804	2391.986
#3	2748.074	53522.83	7595.297	1860.339	2622.591

Sample Name: N4295-01 Acquired: 8/23/2022 20:03:27 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: XRDS-RECYCLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195780	.0085045	2.380682	-.001630	.0008710	27.62046	1.184014
Stddev	.0012687	.0011497	.135735	.000604	.0008935	.11934	.001836
%RSD	6.480192	13.51923	5.701517	37.04984	102.5864	.4320591	.1551010

#1	.0191118	.0097529	2.328234	-.001828	.0012204	27.51514	1.181966
#2	.0210139	.0074892	2.534816	-.000952	-.000144	27.59616	1.185515
#3	.0186084	.0082713	2.278997	-.002110	.001537	27.75008	1.184560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015890	.0026136	124.3732	.1361388	.0241778	.2597697	67.85265
Stddev	.0000252	.0005837	.5559	.0004656	.0016929	.0189320	.08968
%RSD	1.588594	22.33401	.4469835	.3420202	7.001820	7.287998	.1321709

#1	.0016109	.0023869	123.7315	.1365113	.0235669	.2529645	67.78990
#2	.0015614	.0032767	124.6789	.1362882	.0260913	.2811636	67.81269
#3	.0015948	.0021773	124.7092	.1356168	.0228752	.2451809	67.95537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9666398	22.50949	.0990313	.0042351	3.087749	.1043566	1.467505
Stddev	.0043418	.15317	.0059222	.0001381	.011768	.0028255	.005681
%RSD	.4491618	.6804737	5.980141	3.259766	.3811333	2.707509	.3871336

#1	.9617680	22.33273	.0973852	.0043788	3.081948	.1012424	1.466486
#2	.9680510	22.59239	.1056024	.0041035	3.101292	.1050715	1.473626
#3	.9701004	22.60334	.0941062	.0042230	3.080007	.1067560	1.462402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.879408	.0041830	.0030725	.0517969	1.856664	6.245093	4.768527
Stddev	.009476	.0010593	.0000804	.0030966	.006715	.280688	.296659
%RSD	.1941953	25.32400	2.615443	5.978338	.3616947	4.494535	6.221184

#1	4.879665	.0036494	.0031030	.0504668	1.859047	6.328898	4.608592
#2	4.869806	.0054031	.0031331	.0553363	1.849082	5.932048	5.110834
#3	4.888752	.0034967	.0029813	.0495876	1.861863	6.474333	4.586155

Sample Name: N4295-01 Acquired: 8/23/2022 20:03:27 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: XRDS-RECYCLE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.278984	.0519300	.2641132
Stddev	.397017	.0002253	.0004624
%RSD	6.322949	.4337962	.1750620

#1	6.067581	.0521877	.2635858
#2	6.736970	.0517700	.2643046
#3	6.032403	.0518324	.2644490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3238.831	59292.05	7640.130	2077.322	3238.511
Stddev	177.807	104.64	14.056	13.309	179.649
%RSD	5.489846	.1764896	.1839746	.6406829	5.547275

#1	3305.792	59179.52	7656.336	2075.660	3299.696
#2	3037.266	59310.19	7631.257	2064.922	3036.262
#3	3373.435	59386.44	7632.797	2091.384	3379.576

Sample Name: N4294-07 Acquired: 8/23/2022 20:07:16 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5643 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085598	-.218623	.0144846	.2166471	-.015865	.3628361	.0188750
Stddev	.003093	.007132	.0020304	.0067916	.000315	.0872387	.0011484
%RSD	3.613668	3.262190	14.01749	3.134870	1.982944	24.04354	6.084313

#1	-.082449	-.211249	.0135665	.2142680	-.016220	.2686580	.0175590
#2	-.085715	-.219133	.0130754	.2113651	-.015756	.4408839	.0196745
#3	-.088632	-.225486	.0168118	.2243082	-.015620	.3789665	.0193914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140846	-.002410	1.576331	.0144100	-.006975	.2301065	.3927572
Stddev	.0005735	.000158	.078679	.0004176	.000048	.0036658	.0091225
%RSD	4.071646	6.559125	4.991256	2.898098	.6911814	1.593077	2.322684

#1	.0141473	-.002350	1.485614	.0141465	-.007001	.2264423	.3870259
#2	.0134823	-.002291	1.625947	.0141920	-.007004	.2301032	.3879688
#3	.0146241	-.002590	1.617432	.0148915	-.006919	.2337739	.4032769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381383	.9655623	.0050636	-.003033	234.8399	-.340424	.3127597
Stddev	.0015731	.0440509	.0002101	.000232	.8209	.033164	.0001675
%RSD	4.124836	4.562201	4.148189	7.635583	.3495407	9.741815	.0535662

#1	.0363494	.9161763	.0052656	-.002946	235.7048	-.303641	.3125973
#2	.0393058	.9797078	.0048463	-.002858	234.7434	-.368039	.3127500
#3	.0387598	1.000803	.0050788	-.003296	234.0716	-.349594	.3129319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	918.7735	9.557165	55.65825	.0668495	.0030799	.9845956	.6338829
Stddev	4.8301	.396499	1.45206	.0013256	.0002461	.0552079	.0059899
%RSD	.5257082	4.148710	2.608888	1.982955	7.991109	5.607161	.9449477

#1	923.2701	9.102907	54.40329	.0657616	.0028035	.9208662	.6298164
#2	913.6677	9.833781	55.32277	.0664610	.0031609	1.015106	.6310708
#3	919.3827	9.734807	57.24869	.0683259	.0032753	1.017815	.6407613

Sample Name: N4294-07 Acquired: 8/23/2022 20:07:16 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5643 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.540695	.0139506	.0356806
Stddev	.018193	.0014370	.0027579
%RSD	.2781470	10.30044	7.729417

#1	6.538226	.0122956	.0324986
#2	6.523864	.0148808	.0371626
#3	6.559997	.0146755	.0373807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.449	45430.81	7373.131	1472.046	2790.913
Stddev	56.995	57.69	301.305	5.048	72.220
%RSD	2.427971	.1269887	4.086532	.3429574	2.587667

#1	2397.249	45430.70	7719.063	1468.006	2854.250
#2	2359.811	45488.56	7168.025	1470.428	2806.223
#3	2285.287	45373.17	7232.305	1477.706	2712.266

Sample Name: N4294-08 Acquired: 8/23/2022 20:11:29 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5641 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003017	-.003967	.0007506	.0034683	.0027484	.3541757	.0201888
Stddev	.001023	.001208	.0000487	.0003141	.0009070	.0046511	.0008038
%RSD	33.90466	30.44076	6.483958	9.056726	33.00116	1.313206	3.981337

#1	-.001957	-.005176	.0007305	.0037991	.0033963	.3505782	.0193525
#2	-.003096	-.002761	.0008061	.0031742	.0031371	.3525211	.0202582
#3	-.003998	-.003964	.0007152	.0034315	.0017118	.3594278	.0209556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.000146	4.891223	.0040301	-.000337	.0011483	.0207987
Stddev	.000049	.000038	.084404	.0002775	.000104	.0003972	.0014234
%RSD	50.24492	25.80050	1.725625	6.885763	30.93643	34.59289	6.843810

#1	-.000097	-.000103	4.796698	.0037615	-.000458	.0015983	.0191613
#2	-.000147	-.000159	4.917923	.0043158	-.000285	.0008463	.0217403
#3	-.000049	-.000175	4.959048	.0040131	-.000270	.0010003	.0214946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007922	.7158022	.0009543	.0006762	413.7957	-.000521	.0114638
Stddev	.0002411	.0257428	.0004624	.0002204	5.1641	.001552	.0003365
%RSD	30.42997	3.596355	48.45331	32.59293	1.247988	297.6583	2.934869

#1	.0010138	.6871528	.0012672	.0004234	417.7555	.001013	.0110873
#2	.0008274	.7232638	.0011724	.0008278	407.9547	-.000487	.0115693
#3	.0005355	.7369899	.0004232	.0007774	415.6769	-.002090	.0117349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.373433	.0630392	.0156835	.0005093	.0014815	.4289924	.1107269
Stddev	.014599	.0017730	.0011841	.0002929	.0001944	.0232823	.0003937
%RSD	1.062948	2.812526	7.550292	57.50345	13.12367	5.427212	.3555384

#1	1.360309	.0649787	.0169800	.0002113	.0013035	.4083076	.1111593
#2	1.389157	.0626372	.0154117	.0007968	.0014519	.4244630	.1103892
#3	1.370832	.0615017	.0146590	.0005198	.0016890	.4542066	.1106321

Sample Name: N4294-08 Acquired: 8/23/2022 20:11:29 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 5641 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.504916	.0004138	.0224712
Stddev	.001851	.0003372	.0003234
%RSD	.0528108	81.50072	1.439197

#1	3.503878	.0000748	.0221230
#2	3.503818	.0004174	.0225286
#3	3.507053	.0007492	.0227621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2879.672	53175.71	7101.611	1876.173	3053.276
Stddev	48.957	208.70	9.884	11.540	49.073
%RSD	1.700093	.3924795	.1391839	.6150628	1.607219

#1	2823.374	52937.88	7100.922	1889.224	2996.708
#2	2912.258	53260.92	7092.089	1871.976	3084.418
#3	2903.383	53328.33	7111.822	1867.319	3078.702

Sample Name: N4294-09 Acquired: 8/23/2022 20:15:36 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5631 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001880	-.002283	.0010857	.0034545	.0016253	.0096253	.1202887
Stddev	.000977	.001201	.0000740	.0017940	.0007522	.0055800	.0019980
%RSD	51.97425	52.59786	6.819401	51.93379	46.28483	57.97253	1.660994

#1	-.001167	-.001512	.0011026	.0025302	.0013371	.0065579	.1179838
#2	-.002994	-.003666	.0011499	.0055222	.0024790	.0160661	.1213543
#3	-.001479	-.001670	.0010047	.0023110	.0010597	.0062518	.1215280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	-.000105	2.357896	.0011058	-.000031	.0004024	.2318326
Stddev	.000040	.000047	.047939	.0001562	.000040	.0000487	.0019153
%RSD	38.06610	44.27962	2.033119	14.12144	131.7936	12.09213	.8261693

#1	-.000065	-.000074	2.302543	.0012849	.000015	.0003483	.2306207
#2	-.000107	-.000159	2.385198	.0009979	-.000062	.0004165	.2308363
#3	-.000146	-.000082	2.385948	.0010347	-.000045	.0004426	.2340407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3805362	.1523172	.0000650	-.000018	5.039453	.0007535	.0376310
Stddev	.0077971	.0170804	.0001550	.000353	.007079	.0018490	.0001012
%RSD	2.048970	11.21369	238.5494	1935.984	.1404622	245.4072	.2689997

#1	.3717060	.1343065	-.000102	-.000236	5.044842	-.000999	.0375219
#2	.3834299	.1543620	.000092	-.000208	5.042081	.002686	.0376493
#3	.3864727	.1682832	.000204	.000389	5.031436	.000573	.0377219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8523794	.0427019	.0010204	.0002782	.0009697	.0958372	.0006304
Stddev	.0129283	.0005109	.0001483	.0002703	.0010058	.0071706	.0010599
%RSD	1.516735	1.196515	14.52788	97.15422	103.7283	7.482030	168.1196

#1	.8653428	.0421725	.0009933	.0000361	.0014348	.1014932	.0015560
#2	.8523089	.0431922	.0011804	.0002286	-.000185	.0982459	.0008610
#3	.8394864	.0427410	.0008876	.0005698	.001659	.0877724	-.000526

Sample Name: N4294-09 Acquired: 8/23/2022 20:15:36 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 5631 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4471585	.0014730	.0094776
Stddev	.0417314	.0011400	.0000377
%RSD	9.332582	77.39522	.3973257

#1	.4345590	.0024761	.0095189
#2	.4131786	.0002332	.0094451
#3	.4937380	.0017096	.0094688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3171.372	58168.61	7213.786	1991.527	3480.851
Stddev	232.098	371.69	78.308	14.628	100.744
%RSD	7.318523	.6389794	1.085539	.7345152	2.894245

#1	3034.783	57842.43	7304.199	1993.617	3418.121
#2	3039.975	58090.14	7169.708	2004.998	3597.058
#3	3439.358	58573.27	7167.450	1975.967	3427.374

Sample Name: N4294-09DUP Acquired: 8/23/2022 20:19:35 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5631DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001790	-.002186	.0010932	.0028001	.0018231	.0059793	.1196431
Stddev	.001036	.000890	.0004204	.0012683	.0006749	.0061288	.0020659
%RSD	57.86385	40.72652	38.45990	45.29406	37.02200	102.4999	1.726685

#1	-.000610	-.002796	.0014725	.0019674	.0018716	.0119400	.1172814
#2	-.002209	-.001164	.0006411	.0042598	.0011251	-.000305	.1205327
#3	-.002550	-.002599	.0011659	.0021732	.0024724	.006303	.1211151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.000167	2.374151	.0012122	-.000106	.0004706	.2255893
Stddev	.000068	.000039	.059154	.0003674	.000104	.0003747	.0075512
%RSD	68.09723	23.54221	2.491575	30.31192	98.73478	79.60857	3.347307

#1	-.000024	-.000144	2.308896	.0014670	-.000212	.0004755	.2248531
#2	-.000119	-.000212	2.389302	.0013786	-.000003	.0008429	.2184331
#3	-.000155	-.000145	2.424256	.0007910	-.000102	.0000936	.2334816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3802601	.1746945	.0003058	-.000229	4.929687	-.002340	.0364946
Stddev	.0065986	.0176477	.0000703	.000287	.034562	.000325	.0000923
%RSD	1.735285	10.10201	22.99435	125.4627	.7010971	13.89152	.2528249

#1	.3726710	.1569701	.0002683	-.000527	4.906864	-.002641	.0364272
#2	.3834662	.1748490	.0002622	.000046	4.969451	-.001995	.0365997
#3	.3846430	.1922644	.0003869	-.000206	4.912747	-.002383	.0364567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7996178	.0387239	.0002708	.0003732	.0010965	.1093848	.0018592
Stddev	.0332174	.0005971	.0002872	.0004032	.0002183	.0068764	.0011264
%RSD	4.154158	1.541875	106.0525	108.0308	19.91120	6.286431	60.58491

#1	.8230061	.0394074	.0002840	.0004272	.0008503	.1135373	.0017080
#2	.8142512	.0384609	.0005512	.0007467	.0012667	.1014474	.0030536
#3	.7615962	.0383036	-.000023	-.000054	.0011723	.1131696	.0008161

Sample Name: N4294-09DUP Acquired: 8/23/2022 20:19:35 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5631DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4614972	.0000139	.0096419
Stddev	.0241977	.0005220	.0004248
%RSD	5.243296	3745.825	4.405590

#1	.4536258	.0001202	.0092688
#2	.4422153	.0004746	.0095528
#3	.4886505	-.000553	.0101042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3106.556	58474.84	7182.591	2064.486	3439.065
Stddev	313.340	174.83	69.928	8.791	6.462
%RSD	10.08642	.2989785	.9735735	.4258443	.1879000

#1	2916.498	58274.52	7251.989	2055.315	3432.257
#2	2934.958	58596.67	7183.639	2065.302	3439.825
#3	3468.214	58553.31	7112.145	2072.841	3445.114

Sample Name: N4294-09LX5 Acquired: 8/23/2022 20:23:35 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.001101	-.000822	.0000211	.0018933	.0005991	.0079367	.0222827
Stddev	.000912	.000660	.0010851	.0011541	.0003481	.0090497	.0001607
%RSD	82.78750	80.25264	5147.852	60.95684	58.10884	114.0230	.7212650

#1	-.001916	-.000797	.0011029	.0031936	.0005266	.0177411	.0221400
#2	-.001270	-.000175	.0000276	.0009904	.0002929	.0061655	.0222515
#3	-.000117	-.001494	-.001067	.0014960	.0009777	-.000096	.0224568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000119	.4996251	.0003635	-.000007	-.000220	.0464531
Stddev	.000025	.0000304	.0044277	.0004077	.000124	.000270	.0061086
%RSD	142.0490	255.8945	.8862065	112.1504	1821.794	122.9758	13.15005

#1	-.000037	.0000265	.4950966	.0001432	-.000134	-.000046	.0502627
#2	.000010	.0000322	.5039446	.0008339	.000114	-.000532	.0394072
#3	-.000026	-.000023	.4998342	.0001134	-.000001	-.000082	.0496892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0785749	.0466976	-.000174	-.000417	1.034814	.0007188	.0075296
Stddev	.0003724	.0280859	.000048	.000167	.019378	.0013914	.0002090
%RSD	.4738841	60.14419	27.51553	40.09327	1.872645	193.5764	2.775680

#1	.0781574	.0376138	-.000137	-.000358	1.014897	.0012913	.0075351
#2	.0788726	.0242778	-.000228	-.000288	1.053605	-.000868	.0077359
#3	.0786947	.0782011	-.000158	-.000606	1.035940	.001733	.0073180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1789609	.0105174	-.000112	.0000133	.0009313	.0229158	-.000192
Stddev	.0206915	.0006092	.000156	.0004078	.0005926	.0112740	.001242
%RSD	11.56203	5.792648	139.2485	3074.998	63.62602	49.19761	645.3046

#1	.1552790	.0098988	-.000284	.0003217	.0015627	.0271892	-.001384
#2	.1880609	.0111169	-.000074	-.000449	.0008441	.0101298	.001094
#3	.1935429	.0105364	.000021	.000167	.0003873	.0314283	-.000287

Sample Name: N4294-09LX5 Acquired: 8/23/2022 20:23:35 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	.0953414	-.001641	.0019165
Stddev	.0071441	.000488	.0001103
%RSD	7.493165	29.75796	5.754518

#1	.0906228	-.001537	.0018405
#2	.0918407	-.002173	.0020430
#3	.1035606	-.001213	.0018660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.585	58925.85	7080.294	2102.952	3485.196
Stddev	213.584	128.96	24.483	12.219	12.842
%RSD	6.522484	.2188499	.3457960	.5810602	.3684856

#1	3181.106	58784.69	7055.887	2090.775	3472.219
#2	3123.677	59037.50	7080.141	2102.868	3497.900
#3	3518.972	58955.35	7104.853	2115.213	3485.469

Sample Name: N4294-09MS Acquired: 8/23/2022 20:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5631MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7111927	1.802907	.8920070	1.726973	.7695591	1.778906	.3080237
Stddev	.0210169	.050736	.0265047	.046184	.0242496	.012131	.0016581
%RSD	2.955163	2.814098	2.971356	2.674278	3.151106	.6819282	.5383045

#1	.6870238	1.744415	.8614211	1.674160	.7415691	1.765608	.3062457
#2	.7213781	1.829291	.9063656	1.746971	.7828718	1.781740	.3082977
#3	.7251764	1.835014	.9082344	1.759788	.7842363	1.789368	.3095278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1720906	.1772042	3.152366	.4022204	.1854930	.3014467	3.095840
Stddev	.0010713	.0051106	.054676	.0018254	.0055725	.0079550	.027433
%RSD	.6225373	2.884004	1.734447	.4538247	3.004173	2.638930	.8861302

#1	.1711020	.1713040	3.092389	.4030463	.1790759	.2922679	3.081209
#2	.1719409	.1800610	3.165281	.4001281	.1882920	.3057315	3.078824
#3	.1732289	.1802476	3.199428	.4034869	.1891113	.3063409	3.127487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5380100	2.073465	.4711500	.0718653	7.563364	.2954093	.2228241
Stddev	.0051254	.044783	.0137563	.0001398	.028012	.0045000	.0007156
%RSD	.9526508	2.159814	2.919734	.1945825	.3703602	1.523308	.3211331

#1	.5326006	2.038494	.4552732	.0719223	7.593585	.2908821	.2225319
#2	.5386357	2.057962	.4786635	.0717060	7.538270	.2954642	.2236395
#3	.5427938	2.123940	.4795134	.0719677	7.558237	.2998816	.2223009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19282	.2811788	.4162849	.6429279	.1936504	1.043940	5.164232
Stddev	.08950	.0007573	.0116282	.0187052	.0054192	.033037	.150137
%RSD	.8780295	.2693223	2.793317	2.909384	2.798451	3.164649	2.907253

#1	10.16311	.2803325	.4030064	.6214139	.1891290	1.010402	4.991211
#2	10.12196	.2817923	.4211997	.6520272	.1921648	1.044967	5.241297
#3	10.29339	.2814117	.4246487	.6553426	.1996575	1.076452	5.260186

Sample Name: N4294-09MS Acquired: 8/23/2022 20:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5631MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4175894	.2086375	.1835321
Stddev	.0134110	.0058723	.0004105
%RSD	3.211534	2.814595	.2236547

#1	.4021071	.2045511	.1830928
#2	.4250462	.2059945	.1835975
#3	.4256147	.2153668	.1839059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.156	58457.35	7105.229	1882.678	3383.201
Stddev	76.533	147.46	42.656	10.279	93.795
%RSD	2.595969	.2522570	.6003441	.5459641	2.772377

#1	3036.345	58287.93	7154.174	1882.325	3491.428
#2	2908.988	58527.34	7085.535	1872.581	3332.662
#3	2899.134	58556.79	7075.979	1893.129	3325.514

Sample Name: N4294-09MSD Acquired: 8/23/2022 20:31:20 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5631MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7231536	1.837911	.9062913	1.754082	.7828517	1.809032	.3106490
Stddev	.0023867	.009689	.0044706	.004457	.0043555	.036657	.0054001
%RSD	.3300461	.5272002	.4932828	.2540997	.5563697	2.026356	1.738317

#1	.7221786	1.828142	.9021574	1.750485	.7781084	1.778560	.3052180
#2	.7214088	1.838073	.9056809	1.752693	.7837755	1.798826	.3107113
#3	.7258735	1.847519	.9110358	1.759068	.7866713	1.849711	.3160176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1734784	.1773642	3.178992	.4026688	.1873451	.3027482	3.114538
Stddev	.0029955	.0023677	.071581	.0006564	.0012443	.0023632	.022667
%RSD	1.726710	1.334960	2.251695	.1630033	.6641849	.7805854	.7277875

#1	.1706656	.1769704	3.104078	.4021409	.1862110	.3013908	3.092724
#2	.1731416	.1799042	3.186202	.4024617	.1886761	.3054770	3.112919
#3	.1766281	.1752181	3.246695	.4034037	.1871481	.3013767	3.137971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5475754	2.101252	.4749695	.0714371	7.601871	.3011649	.2222606
Stddev	.0121152	.076485	.0045901	.0003049	.028532	.0040493	.0017102
%RSD	2.212512	3.639973	.9663931	.4268436	.3753244	1.344536	.7694755

#1	.5360947	2.018924	.4712460	.0717102	7.590198	.2982585	.2240276
#2	.5463930	2.114731	.4800978	.0711081	7.634388	.2994462	.2206134
#3	.5602383	2.170102	.4735645	.0714932	7.581026	.3057901	.2221410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40219	.2824429	.4199067	.6475530	.1985966	1.050505	5.207343
Stddev	.10561	.0049102	.0038442	.0059447	.0047707	.019248	.041758
%RSD	1.015245	1.738490	.9154948	.9180174	2.402221	1.832269	.8018970

#1	10.28123	.2776303	.4160179	.6417913	.1932317	1.033244	5.163381
#2	10.47612	.2822531	.4237047	.6536651	.2001955	1.071261	5.246477
#3	10.44920	.2874453	.4199974	.6472028	.2023624	1.047011	5.212172

Sample Name: N4294-09MSD Acquired: 8/23/2022 20:31:20 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 5631MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4218180	.2108386	.1868967
Stddev	.0023401	.0045453	.0033985
%RSD	.5547738	2.155830	1.818369

#1	.4208933	.2056175	.1836300
#2	.4244792	.2139128	.1866468
#3	.4200816	.2129856	.1904132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.861	58783.50	7103.209	1900.073	3332.707
Stddev	5.361	211.48	98.428	11.756	6.469
%RSD	.1842215	.3597556	1.385685	.6186941	.1941019

#1	2911.970	58541.42	7178.493	1886.811	3338.343
#2	2913.847	58932.30	7139.305	1909.212	3334.136
#3	2903.767	58876.77	6991.829	1904.195	3325.644

Sample Name: CCV08 Acquired: 8/23/2022 20:35:02 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19334 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.819496	4.746990	4.864250	4.794211	4.828082	9.796054	9.626504
Stddev	.019382	.016043	.015790	.024364	.012141	.014764	.029580
%RSD	.4021614	.3379623	.3246193	.5081946	.2514624	.1507154	.3072736

#1	4.806007	4.742495	4.848377	4.793529	4.820775	9.808187	9.660507
#2	4.810773	4.733675	4.864418	4.770195	4.821374	9.800359	9.606706
#3	4.841706	4.764801	4.879956	4.818909	4.842097	9.779616	9.612299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540259	2.381495	24.10712	.9654083	2.358024	1.201115	4.810856
Stddev	.0007158	.007247	.05006	.0014123	.010527	.000720	.051030
%RSD	.2817855	.3043005	.2076437	.1462937	.4464232	.0599475	1.060732

#1	.2548212	2.377223	24.07531	.9652749	2.351161	1.201640	4.760890
#2	.2538231	2.377399	24.16482	.9640674	2.352767	1.201411	4.808790
#3	.2534334	2.389862	24.08123	.9668826	2.370144	1.200294	4.862888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.384907	25.28853	2.384219	1.241777	23.97204	2.374104	2.352021
Stddev	.003837	.12677	.007723	.001541	.11738	.010983	.003871
%RSD	.1608688	.5012971	.3239229	.1240750	.4896411	.4626037	.1645867

#1	2.388168	25.14890	2.379287	1.243303	23.87793	2.361428	2.348079
#2	2.385873	25.39639	2.380250	1.240222	23.93464	2.380107	2.352166
#3	2.380679	25.32032	2.393119	1.241805	24.10356	2.380777	2.355818

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.00942	4.802447	4.854085	4.754992	4.824988	4.917048	4.812130
Stddev	.05243	.020183	.016302	.015779	.008888	.072112	.016624
%RSD	.2278825	.4202614	.3358434	.3318420	.1842075	1.466566	.3454520

#1	23.00845	4.824504	4.844930	4.749800	4.834482	4.844453	4.799458
#2	22.95747	4.797934	4.844418	4.742463	4.823617	4.918024	4.805979
#3	23.06232	4.784903	4.872907	4.772713	4.816865	4.988666	4.830952

Sample Name: CCV08 Acquired: 8/23/2022 20:35:02 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19334 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.677974	4.777205	4.707985
Stddev	.025728	.015024	.008444
%RSD	.5499817	.3144855	.1793476

#1	4.656550	4.792730	4.716442
#2	4.670863	4.776146	4.707960
#3	4.706510	4.762739	4.699554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.876	56530.37	7091.306	1873.683	3102.221
Stddev	10.749	12.93	50.705	4.781	15.016
%RSD	.3709130	.0228798	.7150336	.2551752	.4840295

#1	2903.069	56532.44	7044.712	1870.919	3112.726
#2	2905.042	56516.53	7083.897	1870.927	3108.914
#3	2885.517	56542.15	7145.307	1879.204	3085.022

Sample Name: CCB08 Acquired: 8/23/2022 20:38:57 Type: Unk
Method: NON EPA-6010-200.7(v1573) 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	-.000334	.0007266	.0009469	.0014152	.0012373	.0032450	-.001494
Stddev	.001170	.0005818	.0005948	.0008915	.0009816	.0024574	.000309
%RSD	350.2982	80.06627	62.82019	62.99256	79.33192	75.72890	20.68316

#1	-.001473	.0006919	.0016281	.0006261	.0011458	.0023642	-.001335
#2	-.000394	.0013250	.0006819	.0023823	.0003047	.0060215	-.001850
#3	.000865	.0001630	.0005306	.0012373	.0022614	.0013494	-.001297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000325	-.000011	.0170084	-.000133	-.000139	-.000245	-.003728
Stddev	.0000049	.000033	.0022726	.000233	.000235	.000255	.002633
%RSD	15.13849	295.0519	13.36189	175.1876	169.8687	104.1752	70.62322

#1	.0000275	-.000012	.0144060	-.000167	-.000159	-.000536	-.006768
#2	.0000328	-.000044	.0180172	.000115	-.000363	-.000063	-.002159
#3	.0000373	.000022	.0186020	-.000346	.000106	-.000135	-.002258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000510	-.001382	-.000217	-.000450	-.026383	-.000454	.0001568
Stddev	.0001999	.015938	.000152	.000211	.001421	.000379	.0000828
%RSD	391.8354	1152.988	69.89986	47.01890	5.387496	83.47848	52.83223

#1	-.000158	-.011646	-.000042	-.000461	-.026998	-.000086	.0000910
#2	.000070	.016979	-.000304	-.000233	-.027393	-.000432	.0001295
#3	.000241	-.009480	-.000306	-.000655	-.024758	-.000843	.0002499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005167	.0128512	.0024048	-.000002	.0001977	.0155573	-.001367
Stddev	.015858	.0004527	.0007108	.000526	.0011084	.0121612	.001311
%RSD	306.8820	3.523044	29.55717	25578.25	560.5701	78.17040	95.87047

#1	-.004363	.0133732	.0031182	-.000204	-.000045	.0045861	.000144
#2	-.021412	.0126157	.0023995	.000595	-.000769	.0134521	-.002046
#3	.010273	.0125648	.0016967	-.000398	.001407	.0286337	-.002200

Sample Name: CCB08 Acquired: 8/23/2022 20:38:57 Type: Unk
 Method: NON EPA-6010-200.7(v1573) 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	.0003744	-.003833	-.000043
Stddev	.0014191	.000537	.000024
%RSD	379.0434	14.00224	55.81644

#1	-.000470	-.003225	-.000023
#2	-.000419	-.004243	-.000070
#3	.002013	-.004030	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3214.626	58729.48	7021.421	2116.531	3489.572
Stddev	298.656	66.97	22.144	5.720	12.838
%RSD	9.290550	.1140354	.3153714	.2702453	.3678934

#1	3127.438	58707.14	6995.964	2122.184	3487.959
#2	3547.173	58676.53	7032.078	2116.663	3503.140
#3	2969.265	58804.76	7036.221	2110.746	3477.617

Sample Name: N4294-09A Acquired: 8/23/2022 20:42:58 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7062555	1.854699	.9165456	1.707562	.7537014	1.821926	.3140387
Stddev	.0210501	.004655	.0050690	.046945	.0227089	.030492	.0055653
%RSD	2.980525	.2509964	.5530570	2.749238	3.012984	1.673641	1.772159

#1	.6995471	1.849418	.9140580	1.681262	.7412902	1.787646	.3080846
#2	.6893772	1.856473	.9132010	1.679662	.7399028	1.832107	.3149218
#3	.7298423	1.858207	.9223778	1.761761	.7799111	1.846026	.3191096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1753116	.1823507	3.234122	.4089496	.1908273	.2983421	3.158414
Stddev	.0018055	.0006998	.066280	.0010939	.0008053	.0087733	.030119
%RSD	1.029889	.3837645	2.049390	.2674883	.4220044	2.940672	.9536041

#1	.1734332	.1817195	3.163834	.4077741	.1899055	.2931642	3.123974
#2	.1754675	.1822294	3.243042	.4091369	.1911822	.2933904	3.179824
#3	.1770341	.1831032	3.295490	.4099377	.1913942	.3084718	3.171445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5555506	2.139172	.4834872	.0730594	7.751999	.3043346	.2246249
Stddev	.0131992	.054360	.0009014	.0003932	.044969	.0045994	.0003401
%RSD	2.375880	2.541181	.1864329	.5381754	.5800956	1.511315	.1514274

#1	.5408959	2.076446	.4829691	.0726421	7.700567	.2990333	.2243275
#2	.5592518	2.172582	.4829646	.0731130	7.771534	.3067084	.2249957
#3	.5665041	2.168487	.4845281	.0734230	7.783897	.3072622	.2245515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54991	.2889532	.4149598	.6600284	.2002239	1.090503	5.307593
Stddev	.12278	.0018870	.0115157	.0020388	.0058555	.031345	.013908
%RSD	1.163773	.6530500	2.775134	.3088938	2.924496	2.874322	.2620460

#1	10.41826	.2868134	.4087373	.6579943	.1934862	1.058926	5.293928
#2	10.66130	.2896674	.4078940	.6600189	.2040822	1.121610	5.307119
#3	10.57016	.2903790	.4282480	.6620719	.2031033	1.090975	5.321733

Sample Name: N4294-09A Acquired: 8/23/2022 20:42:58 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11240 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4283446	.2130528	.1890740
Stddev	.0020108	.0066632	.0035069
%RSD	.4694240	3.127481	1.854774

#1	.4290943	.2056573	.1852309
#2	.4298729	.2185884	.1898907
#3	.4260667	.2149127	.1921006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.359	58437.58	7096.716	1895.874	3354.202
Stddev	79.668	149.06	63.039	8.093	1.706
%RSD	2.631591	.2550759	.8882820	.4268876	.0508665

#1	3067.679	58288.87	7159.146	1888.069	3356.163
#2	3078.806	58436.89	7097.917	1895.325	3353.061
#3	2935.591	58586.99	7033.086	1904.227	3353.382

Sample Name: CCV09 Acquired: 8/23/2022 20:46:43 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.817308	4.754937	4.873818	4.793268	4.822296	9.832111	9.518496
Stddev	.043789	.036495	.035750	.038431	.025626	.021501	.085787
%RSD	.9089973	.7675160	.7335022	.8017605	.5314101	.2186851	.9012649

#1	4.796258	4.751350	4.871683	4.769273	4.805252	9.844511	9.588432
#2	4.788019	4.720368	4.839185	4.772938	4.809869	9.807284	9.544283
#3	4.867647	4.793093	4.910588	4.837593	4.851766	9.844540	9.422773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568778	2.390696	24.10402	.9664456	2.362790	1.201652	4.817265
Stddev	.0023202	.019755	.04411	.0048150	.019713	.002823	.086275
%RSD	.9032381	.8263089	.1830109	.4982128	.8343189	.2349463	1.790958

#1	.2595514	2.386664	24.07237	.9620898	2.358189	1.200542	4.719707
#2	.2556905	2.373269	24.08528	.9716159	2.345784	1.199553	4.848576
#3	.2553915	2.412156	24.15441	.9656312	2.384396	1.204862	4.883513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.401064	25.30655	2.388810	1.240351	23.87432	2.375521	2.357026
Stddev	.001502	.17008	.017718	.005687	.17071	.007336	.006262
%RSD	.0625617	.6720629	.7417168	.4585053	.7150406	.3088223	.2656812

#1	2.399334	25.12468	2.383481	1.235815	23.67727	2.369851	2.359426
#2	2.402030	25.33333	2.374367	1.246731	23.96851	2.383806	2.361734
#3	2.401829	25.46166	2.408581	1.238507	23.97719	2.372906	2.349919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.94871	4.859288	4.846976	4.758541	4.837433	4.936905	4.821396
Stddev	.08841	.047378	.025365	.034435	.007504	.034712	.044391
%RSD	.3852634	.9749938	.5233149	.7236390	.1551260	.7031065	.9207001

#1	22.85104	4.913842	4.835524	4.751341	4.841906	4.917728	4.811885
#2	22.97184	4.828467	4.829357	4.728276	4.828769	4.916013	4.782532
#3	23.02327	4.835555	4.876048	4.796007	4.841624	4.976975	4.869772

Sample Name: CCV09 Acquired: 8/23/2022 20:46:43 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11240 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.681207	4.753516	4.731651
Stddev	.045333	.022555	.057462
%RSD	.9683956	.4744868	1.214428

#1	4.664080	4.777025	4.761494
#2	4.646934	4.732055	4.768051
#3	4.732608	4.751468	4.665407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.907	56482.96	7047.710	1879.704	3105.853
Stddev	14.518	214.73	54.316	2.131	23.386
%RSD	.4994464	.3801594	.7706871	.1133897	.7529599

#1	2913.193	56710.11	6984.996	1880.009	3109.615
#2	2917.223	56283.31	7079.712	1877.436	3127.130
#3	2890.304	56455.45	7078.423	1881.666	3080.814

Sample Name: CCB09 Acquired: 8/23/2022 20:50:38 Type: Unk
Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19340 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0007787	.0013633	.0002330	.0014738	.0044266	-.001607
Stddev	.000622	.0005819	.0002644	.0000460	.0002426	.0061687	.000225
%RSD	670.3003	74.72892	19.39639	19.76157	16.45882	139.3535	13.99786

#1	.000612	.0014501	.0011427	.0002392	.0013095	.0002506	-.001850
#2	-.000563	.0004192	.0016564	.0002756	.0017524	.0015173	-.001566
#3	-.000327	.0004669	.0012908	.0001841	.0013595	.0115119	-.001405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000023	.0175838	.0003056	-.000143	-.000263	.0010520
Stddev	.000020	.000004	.0052235	.0002563	.000035	.000355	.0026902
%RSD	133.8191	17.98330	29.70655	83.86936	24.35246	134.9974	255.7118

#1	.000008	-.000027	.0161887	.0002806	-.000130	-.000640	.0040375
#2	-.000023	-.000019	.0131995	.0000627	-.000182	.000065	.0003027
#3	-.000029	-.000024	.0233633	.0005735	-.000117	-.000214	-.001184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000189	.0123351	.0000754	-.000169	-.033628	-.000225	.0000964
Stddev	.000370	.0183187	.0001696	.000074	.001799	.000063	.0001023
%RSD	195.5267	148.5085	224.9611	43.92915	5.348808	28.03488	106.1178

#1	.000137	-.005796	.0000451	-.000253	-.035701	-.000288	.0001746
#2	-.000591	.011966	-.000077	-.000146	-.032476	-.000226	-.000019
#3	-.000114	.030836	.000258	-.000109	-.032708	-.000161	.000134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004458	.0127251	.0028251	.0001653	.0011074	-.003723	-.000876
Stddev	.016164	.0002059	.0015668	.0000767	.0002043	.009802	.000630
%RSD	362.5791	1.618381	55.46170	46.38725	18.44486	263.2426	72.00335

#1	.004391	.0125889	.0046224	.0001000	.0012590	-.014419	-.001513
#2	-.023114	.0126243	.0021058	.0001461	.0011882	-.001581	-.000860
#3	.005349	.0129620	.0017470	.0002497	.0008751	.004830	-.000253

Sample Name: CCB09 Acquired: 8/23/2022 20:50:38 Type: Unk
 Method: NON EPA-6010-200.7(v1573) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19340 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001145	-.003184	-.000030
Stddev	.001487	.001158	.000055
%RSD	129.8056	36.35736	187.2998

#1	-.001508	-.003774	-.000061
#2	.000489	-.003928	.000034
#3	-.002417	-.001850	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3183.838	59168.41	7065.421	2054.961	3495.611
Stddev	51.512	68.74	30.023	36.745	9.230
%RSD	1.617926	.1161691	.4249280	1.788092	.2640332

#1	3126.065	59200.34	7082.533	2085.670	3484.968
#2	3224.982	59089.52	7082.975	2014.251	3501.408
#3	3200.466	59215.38	7030.754	2064.961	3500.457