

Sample Name: S0 Acquired: 06/24/2024 15:29:43 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S0 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	-.00016	-.00002	.00032	.00014	.00053	.00127	-.00423	.00002
Stddev	.00008	.00011	.00031	.00014	.00009	.00089	.00140	.00029
%RSD	49.780	628.12	95.627	99.773	16.367	69.756	33.072	1915.3
#1	-.00017	.00002	.00050	.00007	.00050	.00229	-.00498	.00035
#2	-.00008	-.00014	.00050	.00030	.00063	.00067	-.00262	-.00021
#3	-.00024	.00007	-.00003	.00005	.00047	.00086	-.00509	-.00009
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00058	.00461	.00001	-.00034	.00098	-.00012	.00011	-.00009
Stddev	.00024	.00046	.00008	.00016	.00025	.00030	.00022	.00035
%RSD	40.907	9.8832	720.62	48.789	25.907	254.76	201.32	409.52
#1	.00031	.00456	-.00006	-.00034	.00069	.00021	-.00008	-.00015
#2	.00077	.00509	.00009	-.00050	.00114	-.00038	.00005	.00029
#3	.00065	.00419	.00000	-.00017	.00112	-.00018	.00035	-.00039
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00027	-.00120	-.01304	-.00078	-.00051	.02712	-.00128	.00270
Stddev	.00018	.00011	.00095	.00056	.00061	.00276	.00005	.00037
%RSD	66.236	9.3957	7.2803	72.135	120.64	10.162	4.1278	13.679
#1	-.00009	-.00107	-.01212	-.00077	-.00091	.02533	-.00131	.00296
#2	-.00028	-.00126	-.01298	-.00135	.00020	.02574	-.00122	.00228
#3	-.00044	-.00127	-.01402	-.00022	-.00081	.03029	-.00130	.00286
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00039	.00012	.01323	.00020	.00354	-.00518	-.00179	
Stddev	.00019	.00004	.00047	.00002	.00040	.00181	.00054	
%RSD	48.668	36.179	3.5588	10.233	11.368	34.949	30.096	
#1	.00042	.00014	.01305	.00018	.00387	-.00538	-.00179	
#2	.00018	.00007	.01377	.00021	.00310	-.00689	-.00232	
#3	.00056	.00014	.01288	.00021	.00366	-.00328	-.00125	

Sample Name: S0 Acquired: 06/24/2024 15:29:43 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S0 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	1847.8	39688.	4954.7	1254.1	2982.8
Stddev	7.4	127.	52.5	9.6	2.3
%RSD	.40229	.32066	1.0604	.76784	.07598
#1	1840.5	39764.	4894.1	1246.8	2980.2
#2	1847.6	39541.	4988.5	1250.4	2983.8
#3	1855.4	39760.	4981.4	1265.0	2984.3

Sample Name: S1 Acquired: 06/24/2024 15:34:17 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S01 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	.00012	.00169	.00170	.00155	.00708	.01856	.83823	.02263
Stddev	.00005	.00007	.00022	.00013	.00022	.00076	.00421	.00042
%RSD	44.020	4.1882	12.690	8.1819	3.1644	4.1009	.50258	1.8660

#1	.00006	.00176	.00146	.00167	.00709	.01769	.83780	.02283
#2	.00012	.00162	.00177	.00142	.00730	.01890	.83424	.02291
#3	.00016	.00168	.00187	.00155	.00685	.01909	.84264	.02214

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01250	.40828	.00128	.03345	.00649	.00300	.00850	.05136
Stddev	.00012	.00079	.00006	.00018	.00020	.00020	.00021	.00036
%RSD	.94933	.19242	5.0263	.53383	3.0696	6.6446	2.4729	.70605

#1	.01242	.40884	.00120	.03365	.00630	.00284	.00850	.05098
#2	.01246	.40738	.00132	.03333	.00670	.00322	.00871	.05171
#3	.01264	.40862	.00130	.03336	.00646	.00294	.00829	.05139

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01896	.00181	.02631	.00395	.00726	.18623	-.00093	.00255
Stddev	.00004	.00013	.00283	.00011	.00063	.00072	.00010	.00053
%RSD	.20214	6.9801	10.766	2.8233	8.6505	.38772	10.819	20.743

#1	.01900	.00189	.02305	.00394	.00775	.18546	-.00082	.00214
#2	.01894	.00186	.02815	.00385	.00655	.18636	-.00096	.00315
#3	.01893	.00166	.02773	.00407	.00748	.18689	-.00101	.00236

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00539	.00171	.20392	.00073	.05495	.01657	1.0086	
Stddev	.00031	.00015	.00044	.00011	.00038	.00067	.0014	
%RSD	5.6630	8.9566	.21687	15.652	.69049	4.0628	.13663	

#1	.00573	.00183	.20415	.00069	.05528	.01706	1.0098	
#2	.00530	.00175	.20341	.00086	.05454	.01580	1.0071	
#3	.00514	.00154	.20420	.00064	.05505	.01686	1.0089	

Sample Name: S1 Acquired: 06/24/2024 15:34:17 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S01 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	1850.0	39621.	4982.9	1254.0	2959.3
Stddev	12.6	247.	21.6	9.7	9.6
%RSD	.67999	.62380	.43435	.77394	.32431
#1	1864.2	39392.	4958.5	1242.9	2970.1
#2	1845.2	39588.	4990.4	1258.1	2956.4
#3	1840.4	39883.	4999.8	1260.9	2951.6

Sample Name: S2 Acquired: 06/24/2024 15:38:49 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S02 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	.02985	.07917	.83656	.04530	.12672	2.7964	9.4025	.50065
Stddev	.00005	.00058	.00095	.00048	.00020	.0193	.0962	.00723
%RSD	.17188	.73131	.11381	1.0492	.15531	.69209	1.0231	1.4435
#1	.02981	.07862	.83619	.04477	.12660	2.7993	9.4212	.49924
#2	.02991	.07977	.83585	.04568	.12695	2.8141	9.4879	.50848
#3	.02985	.07912	.83764	.04545	.12662	2.7758	9.2983	.49424
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3545	4.4453	.43024	.40082	.63962	.89712	1.7804	.56812
Stddev	.0033	.0421	.00074	.00080	.00375	.00525	.0197	.00464
%RSD	.24137	.94632	.17197	.19989	.58574	.58570	1.1037	.81634
#1	1.3543	4.4628	.43109	.40063	.64241	.89802	1.7892	.57060
#2	1.3514	4.4757	.42974	.40013	.64109	.90187	1.7941	.57098
#3	1.3579	4.3973	.42988	.40170	.63537	.89148	1.7579	.56276
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27069	.08359	.25944	.04759	.43654	1.1140	.03608	.54757
Stddev	.00072	.00050	.00280	.00098	.00558	.0073	.00020	.00735
%RSD	.26557	.60211	1.0778	2.0540	1.2772	.65950	.56428	1.3432
#1	.27054	.08413	.25923	.04853	.43942	1.1115	.03585	.54417
#2	.27006	.08313	.26233	.04766	.43011	1.1222	.03623	.55601
#3	.27147	.08353	.25674	.04658	.44008	1.1082	.03615	.54253
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.58472	.01981	.93239	.07786	.58296	.81930	10.969	
Stddev	.00074	.00013	.01189	.00048	.00378	.01138	.060	
%RSD	.12714	.63148	1.2751	.61573	.64784	1.3888	.54450	
#1	.58536	.01967	.92767	.07826	.58234	.82105	10.967	
#2	.58391	.01992	.94592	.07732	.58701	.82969	11.030	
#3	.58490	.01983	.92359	.07799	.57954	.80714	10.911	

Sample Name: S2 Acquired: 06/24/2024 15:38:49 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S02 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	1760.0	37392.	4906.1	1185.3	2637.7
Stddev	3.7	265.	38.6	10.4	1.8
%RSD	.20783	.70886	.78601	.87547	.06887
#1	1762.1	37187.	4896.3	1178.5	2639.8
#2	1755.8	37691.	4873.4	1197.2	2636.5
#3	1762.2	37297.	4948.6	1180.2	2636.9

Sample Name: S3 Acquired: 06/24/2024 15:43:05 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S03 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	.06973	.17449	1.8693	.10073	.28633	6.1736	20.769	1.0850
Stddev	.00085	.00155	.0128	.00113	.00330	.0160	.122	.0042
%RSD	1.2122	.88710	.68351	1.1222	1.1541	.25925	.58679	.39000

#1	.06973	.17544	1.8698	.10117	.28625	6.1808	20.826	1.0898
#2	.06888	.17271	1.8563	.09944	.28307	6.1847	20.852	1.0819
#3	.07057	.17533	1.8818	.10157	.28968	6.1552	20.629	1.0832

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0329	9.7538	.93966	.90403	1.3907	1.9507	3.8278	1.2547
Stddev	.0183	.0361	.00245	.00643	.0030	.0055	.0138	.0036
%RSD	.60435	.36985	.26105	.71094	.21305	.27915	.36185	.28770

#1	3.0295	9.7870	.94247	.90427	1.3902	1.9549	3.8414	1.2578
#2	3.0165	9.7590	.93799	.89749	1.3939	1.9527	3.8283	1.2556
#3	3.0527	9.7154	.93851	.91034	1.3880	1.9446	3.8138	1.2508

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.60395	.18839	.58787	.10429	.99534	2.4554	.08491	1.1874
Stddev	.00412	.00005	.00111	.00108	.00700	.0073	.00053	.0050
%RSD	.68279	.02654	.18819	1.0310	.70338	.29860	.62703	.42166

#1	.60446	.18839	.58662	.10411	.98971	2.4511	.08494	1.1920
#2	.59960	.18834	.58874	.10544	1.0032	2.4511	.08437	1.1821
#3	.60780	.18844	.58823	.10331	.99313	2.4638	.08543	1.1880

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3064	.04630	2.0050	.17611	1.2771	1.8163	24.028
Stddev	.0124	.00028	.0061	.00154	.0043	.0070	.048
%RSD	.94701	.59416	.30478	.87387	.34062	.38788	.20087

#1	1.3068	.04611	2.0083	.17651	1.2815	1.8240	23.983
#2	1.2938	.04617	1.9979	.17441	1.2771	1.8147	24.079
#3	1.3186	.04661	2.0086	.17741	1.2728	1.8102	24.021

Sample Name: S3 Acquired: 06/24/2024 15:43:05 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S03 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	1661.0	36120.	4861.4	1130.0	2440.0
Stddev	14.1	70.	16.0	2.9	15.8
%RSD	.84849	.19264	.32925	.26100	.64633
#1	1661.0	36129.	4854.0	1133.2	2438.3
#2	1675.1	36185.	4879.8	1129.2	2456.6
#3	1646.9	36047.	4850.5	1127.5	2425.2

Sample Name: S4 Acquired: 06/24/2024 15:47:19 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S04 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	.15044	.35407	3.8917	.21196	.60752	12.933	42.802	2.2120
Stddev	.00078	.00158	.0183	.00159	.00391	.045	.150	.0201
%RSD	.52089	.44561	.46970	.74943	.64309	.35132	.35133	.91025
#1	.15120	.35525	3.8960	.21274	.61029	12.984	42.975	2.2290
#2	.14963	.35228	3.8717	.21014	.60305	12.918	42.704	2.2173
#3	.15048	.35469	3.9075	.21301	.60921	12.896	42.727	2.1897
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.2693	19.979	1.9044	1.8790	2.8392	3.9240	7.7269	2.6207
Stddev	.0268	.111	.0035	.0063	.0036	.0207	.0461	.0125
%RSD	.42735	.55574	.18461	.33455	.12495	.52651	.59710	.47543
#1	6.2790	20.094	1.9083	1.8797	2.8422	3.9472	7.7791	2.6320
#2	6.2390	19.971	1.9014	1.8724	2.8353	3.9174	7.7099	2.6228
#3	6.2899	19.872	1.9036	1.8849	2.8401	3.9075	7.6917	2.6073
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2489	.39510	1.2253	.21340	2.1286	5.1494	.18368	2.4019
Stddev	.0059	.00090	.0046	.00106	.0077	.0128	.00078	.0169
%RSD	.46955	.22847	.37836	.49881	.36062	.24818	.42420	.70151
#1	1.2539	.39566	1.2290	.21385	2.1311	5.1615	.18398	2.4099
#2	1.2425	.39406	1.2268	.21218	2.1200	5.1508	.18280	2.4132
#3	1.2503	.39558	1.2201	.21416	2.1347	5.1360	.18427	2.3825
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.7128	.10104	4.0438	.36888	2.6059	3.7763	48.814	
Stddev	.0163	.00054	.0313	.00097	.0144	.0153	.256	
%RSD	.60195	.53755	.77291	.26223	.55296	.40530	.52529	
#1	2.7246	.10162	4.0595	.36936	2.6223	3.7850	49.025	
#2	2.6942	.10054	4.0640	.36777	2.6002	3.7852	48.888	
#3	2.7197	.10097	4.0078	.36952	2.5952	3.7586	48.529	

Sample Name: S4 Acquired: 06/24/2024 15:47:19 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S04 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	1563.0	34932.	4796.1	1058.9	2269.4
Stddev	7.9	64.	38.9	3.1	7.2
%RSD	.50726	.18214	.81051	.29567	.31595
#1	1557.7	34863.	4768.9	1059.4	2264.0
#2	1572.1	34988.	4778.8	1055.6	2277.5
#3	1559.2	34946.	4840.7	1061.8	2266.6

Sample Name: S5 Acquired: 06/24/2024 15:51:39 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S05 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	.31008	.68206	7.7407	.43957	1.2820	26.295	84.642	4.3314
Stddev	.00201	.00326	.0627	.00248	.0067	.047	.621	.0341
%RSD	.64961	.47797	.80985	.56394	.52578	.18051	.73374	.78761
#1	.30986	.68327	7.7497	.43814	1.2811	26.306	85.359	4.3707
#2	.30818	.67837	7.6741	.43813	1.2757	26.337	84.271	4.3086
#3	.31219	.68455	7.7985	.44243	1.2891	26.244	84.296	4.3151
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.255	39.343	3.6943	3.7255	5.6342	7.5875	15.073	5.2564
Stddev	.097	.110	.0032	.0309	.0241	.0281	.037	.0234
%RSD	.79196	.28008	.08600	.82911	.42778	.37010	.24230	.44466
#1	12.256	39.303	3.6923	3.7232	5.6554	7.5955	15.072	5.2607
#2	12.158	39.468	3.6926	3.6959	5.6393	7.6107	15.109	5.2773
#3	12.352	39.259	3.6979	3.7575	5.6080	7.5562	15.036	5.2312
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4504	.81250	2.4656	.41991	4.5188	10.433	.37760	4.5889
Stddev	.0182	.00373	.0077	.00088	.0623	.042	.00363	.0313
%RSD	.74200	.45872	.31440	.20921	1.3776	.40482	.96026	.68171
#1	2.4539	.81010	2.4636	.41896	4.4536	10.481	.37769	4.6240
#2	2.4307	.81680	2.4742	.42069	4.5776	10.415	.37393	4.5788
#3	2.4666	.81061	2.4590	.42010	4.5251	10.402	.38118	4.5639
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.5593	.20901	7.8718	.73124	5.1267	7.6876	97.747	
Stddev	.0396	.00113	.0769	.00444	.0123	.0330	1.354	
%RSD	.71266	.54087	.97696	.60745	.24065	.42890	1.3854	
#1	5.5565	.20863	7.9570	.73080	5.1199	7.6943	99.174	
#2	5.5212	.20813	7.8507	.72703	5.1409	7.7168	97.586	
#3	5.6003	.21029	7.8075	.73588	5.1193	7.6518	96.480	

Sample Name: S5 Acquired: 06/24/2024 15:51:39 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S05 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	1408.2	33104.	4692.0	951.15	2082.5
Stddev	7.6	230.	25.1	6.90	12.7
%RSD	.54267	.69427	.53498	.72494	.60807
#1	1407.2	33319.	4672.4	958.22	2078.6
#2	1416.3	32862.	4683.3	944.44	2096.6
#3	1401.1	33130.	4720.3	950.81	2072.2

Sample Name: S6 Acquired: 06/24/2024 15:57:17 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: S06 Custom ID2: Custom ID3:
Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	64.091	60.612	18.668	8.1202	6.2650
Stddev	.322	.550	.139	.0639	.0397
%RSD	.50194	.90820	.74228	.78743	.63396

#1	63.881	60.073	18.729	8.1325	6.2861
#2	64.462	61.173	18.764	8.1771	6.2897
#3	63.931	60.589	18.509	8.0510	6.2192

Int. Std.	Y_3710
Units	Cts/S
Avg	4573.0
Stddev	35.3
%RSD	.77255

#1	4562.4
#2	4544.1
#3	4612.4

Sample Name: ICV007 Acquired: 06/24/2024 16:39:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046151	1.044734	.9825416	.9638768	.9085216	2.573765
Stddev	.005937	.003724	.0028014	.0130772	.0024387	.007898
%RSD	.5675434	.3564574	.2851206	1.356732	.2684286	.3068681

#1	1.043060	1.041653	.9808002	.9502510	.9089818	2.565638
#2	1.052996	1.043677	.9857732	.9650536	.9058855	2.581412
#3	1.042396	1.048873	.9810514	.9763259	.9106974	2.574245

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5096855	.5240983	.4991199	10.25167	.5583177	.4870404
Stddev	.0017446	.0023563	.0007653	.01500	.0032495	.0003379
%RSD	.3422792	.4495993	.1533287	.1463021	.5820205	.0693752

#1	.5110707	.5216985	.4996265	10.23444	.5551209	.4866524
#2	.5102596	.5241877	.4982396	10.26178	.5582145	.4871993
#3	.5077263	.5264087	.4994937	10.25879	.5616175	.4872696

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5360572	F 11.14207	.5452853	5.466746	.4988729	.2353604
Stddev	.0043291	.02091	.0017917	.032979	.0004789	.0004239
%RSD	.8075871	.1876690	.3285722	.6032573	.0959993	.1800999

#1	.5388848	11.13161	.5473534	5.429189	.4985395	.2348917
#2	.5310734	11.12845	.5442987	5.490973	.4994217	.2357168
#3	.5382135	11.16614	.5442038	5.480076	.4986576	.2354727

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03084	.4803066	1.064852	9.246558	F .0025667	F -.002023
Stddev	.21116	.0089317	.004612	.138152	.0001783	.001045
%RSD	2.105131	1.859587	.4331429	1.494089	6.944726	51.66408

#1	9.88362	.4888636	1.068804	9.148342	.0026977	-.001693
#2	9.93613	.4810140	1.065968	9.404529	.0023637	-.001183
#3	10.27278	.4710422	1.059784	9.186803	.0026387	-.003194

Sample Name: ICV007 Acquired: 06/24/2024 16:39:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV007 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.783334	F .0033343	F -.032925	F -.000966	F .0009000	F -.000247
Stddev	.010501	.0065650	.000823	.000284	.0006617	.001012
%RSD	.2195285	196.8901	2.498398	29.37581	73.52179	409.5806
#1	4.787858	.0093693	-.033872	-.001280	.0008923	.000867
#2	4.771329	.0042898	-.032394	-.000890	.0002421	-.001109
#3	4.790814	-.003656	-.032507	-.000728	.0015654	-.000500

Elem	Sr4077
Units	ppm
Avg	F .0012724
Stddev	.0000711
%RSD	5.583642
#1	.0013131
#2	.0013137
#3	.0011904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.393	39198.82	5043.177	1244.022	2875.620
Stddev	5.230	85.38	11.968	4.908	3.116
%RSD	.2841781	.2178168	.2373143	.3945591	.1083649
#1	1839.933	39104.91	5055.277	1240.436	2875.402
#2	1845.838	39219.79	5042.910	1242.013	2878.839
#3	1835.408	39271.76	5031.345	1249.616	2872.618

Sample Name: ICB007 Acquired: 06/24/2024 16:43:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016869	.0002482	-.001269	.0065333	-.000337	.0121018	.0003907
Stddev	.0017597	.0019556	.001439	.0028609	.001754	.0066669	.0005911
%RSD	104.3160	787.9956	113.4059	43.78895	520.4258	55.09034	151.2752

#1	.0006046	-.001950	.000136	.0033451	-.001184	.0044620	.0007862
#2	.0037173	.000902	-.002740	.0073783	-.001507	.0167421	.0006748
#3	.0007387	.001793	-.001203	.0088766	.001679	.0151013	-.000289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002107	.0002157	.0148768	.0009325	.0002387	.0019876	.0180026
Stddev	.0000392	.0000485	.0064951	.0007361	.0002204	.0033133	.0094456
%RSD	18.58485	22.49496	43.65953	78.93841	92.32928	166.6972	52.46804

#1	.0002450	.0001743	.0092142	.0008793	.0003892	.0013459	.0071196
#2	.0002191	.0002691	.0219670	.0016937	-.000014	-.000958	.0240678
#3	.0001680	.0002037	.0134493	.0002244	.000341	.005575	.0228206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001051	-.011852	.0001174	-.000122	-.128588	.0021842	.0027624
Stddev	.0000859	.042831	.0002942	.000354	.033410	.0022513	.0040645
%RSD	81.67693	361.3780	250.5211	290.6207	25.98203	103.0741	147.1369

#1	.0001956	.031428	.0004045	.000274	-.132804	.0002392	-.001273
#2	.0000950	-.054220	-.000183	-.000231	-.159690	.0046504	.006856
#3	.0000248	-.012765	.000131	-.000409	-.093270	.0016629	.002704

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038102	.0013266	-.003100	.0021995	-.000494	.0000690	.0000807
Stddev	.044052	.0008267	.000153	.0001163	.005925	.0002291	.0015590
%RSD	115.6155	62.31231	4.948959	5.289124	1199.618	332.0512	1932.094

#1	.010619	.0005782	-.002989	.0022931	-.004419	.0003317	-.000074
#2	-.049804	.0011877	-.003035	.0022362	.006322	-.000035	.001711
#3	-.075121	.0022140	-.003275	.0020692	-.003385	-.000089	-.001395

Sample Name: ICB007 Acquired: 06/24/2024 16:43:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB007 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001316	.0008621	-.000027
Stddev	.0016729	.0018245	.000051
%RSD	1271.479	211.6309	186.0394

#1	.0016815	-.000748	-.000044
#2	.0003549	.002844	-.000067
#3	-.001642	.000491	.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.579	39728.44	5013.769	1257.205	2980.653
Stddev	1.459	238.96	17.162	6.101	3.188
%RSD	.0782056	.6014746	.3423012	.4853136	.1069675

#1	1865.271	39999.21	4997.643	1263.860	2982.873
#2	1864.298	39638.99	5031.807	1251.874	2982.087
#3	1867.167	39547.10	5011.857	1255.881	2977.000

Sample Name: ICSA007 Acquired: 06/24/2024 16:53:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006617	-.000921	-.002524	.0152364	.0047053	272.0781
Stddev	.006191	.003885	.002065	.0076804	.0042539	3.7914
%RSD	93.55501	421.9111	81.80425	50.40812	90.40486	1.393485

#1	-.001513	-.004171	-.000510	.0150590	.0065274	271.6931
#2	-.004836	.003381	-.004636	.0076463	.0077447	276.0472
#3	-.013504	-.001972	-.002425	.0230040	-.000156	268.4938

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071991	-.000140	.0006537	260.6588	.0558296	-.001212
Stddev	.0005860	.000008	.0001188	3.8558	.0008879	.000543
%RSD	8.139515	5.363186	18.17628	1.479247	1.590431	44.82946

#1	.0068366	-.000147	.0006934	260.1494	.0548136	-.000698
#2	.0068856	-.000132	.0005201	264.7440	.0564566	-.001780
#3	.0078752	-.000141	.0007476	257.0831	.0562186	-.001156

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015265	109.5402	.0139828	251.0698	.0037669	.0000040
Stddev	.0009802	1.5136	.0002571	3.2683	.0003485	.0006713
%RSD	64.21570	1.381787	1.838635	1.301741	9.252200	16725.48

#1	.0005946	109.2544	.0139890	250.6275	.0041379	.0005520
#2	.0025488	111.1764	.0137226	254.5366	.0034463	.0002049
#3	.0014359	108.1899	.0142367	248.0451	.0037167	-.000745

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755373	.0024199	.0087620	-.192341	.0077442	F .0631513
Stddev	.2046940	.0098100	.0028192	.067679	.0071675	.0015562
%RSD	270.9842	405.3928	32.17513	35.18732	92.55374	2.464312

#1	-.149823	-.003218	.0062242	-.238308	.0033116	.0615768
#2	.249936	-.003270	.0082652	-.224090	.0160133	.0646886
#3	.126498	.013747	.0117966	-.114623	.0039075	.0631884

Sample Name: ICSA007 Acquired: 06/24/2024 16:53:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA007 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001157	-.007298	-.002638	-.006187	-.000465	.0047820
Stddev	.000398	.005511	.001282	.002255	.000782	.0021168
%RSD	34.41290	75.51735	48.62109	36.44034	168.0990	44.26628
#1	-.000699	-.011434	-.003607	-.007782	-.000688	.0039405
#2	-.001352	-.001042	-.001184	-.003608	-.001111	.0071902
#3	-.001419	-.009418	-.003122	-.007173	.000404	.0032153

Elem	Sr4077
Units	ppm
Avg	F .1074021
Stddev	.0014536
%RSD	1.353445
#1	.1073430
#2	.1088844
#3	.1059790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.172	35450.74	4844.936	1121.384	2397.362
Stddev	18.749	120.07	61.676	6.479	29.510
%RSD	1.112573	.3386866	1.273000	.5777373	1.230945
#1	1688.978	35414.54	4844.586	1113.959	2399.355
#2	1701.726	35352.94	4783.436	1125.885	2425.825
#3	1664.813	35584.75	4906.786	1124.309	2366.906

Sample Name: ICSAB007 Acquired: 06/24/2024 16:58:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0999806	.1035761	.0523435	.0591583	.5766691	263.6657
Stddev	.0059939	.0012296	.0016555	.0019273	.0182142	1.3326
%RSD	5.995068	1.187116	3.162761	3.257911	3.158526	.5054112

#1	.0996253	.1023073	.0541804	.0572917	.5657792	265.2037
#2	.0941723	.1036588	.0509666	.0611411	.5665314	262.9394
#3	.1061443	.1047623	.0518836	.0590423	.5976966	262.8541

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4896758	.5056099	1.030802	251.9242	.5851259	.4978793
Stddev	.0009337	.0007338	.026756	1.3005	.0055728	.0121626
%RSD	.1906855	.1451318	2.595651	.5162231	.9524083	2.442879

#1	.4907533	.5059024	1.004787	253.4149	.5791964	.4869010
#2	.4891039	.5047749	1.029378	251.3355	.5859258	.4957832
#3	.4891703	.5061523	1.058242	251.0221	.5902556	.5109537

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4926359	106.4039	.5068190	244.2488	1.004122	.1762200
Stddev	.0030463	.4743	.0015564	1.5004	.024507	.0019654
%RSD	.6183761	.4457355	.3070954	.6142907	2.440626	1.115317

#1	.4927900	106.9349	.5061950	245.9611	.981741	.1741935
#2	.4956023	106.2543	.5085906	243.1642	1.000315	.1763484
#3	.4895155	106.0224	.5056715	243.6212	1.030309	.1781181

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172112	.4916688	.8922269	-.215548	.0097399	F .0615846
Stddev	.1342909	.0090227	.0098402	.027359	.0036058	.0012945
%RSD	780.2537	1.835117	1.102882	12.69277	37.02062	2.102015

#1	-.005139	.5018556	.8819867	-.204456	.0060035	.0602241
#2	-.104502	.4846831	.9016112	-.246712	.0100172	.0617287
#3	.161275	.4884677	.8930826	-.195477	.0131990	.0628011

Sample Name: ICSAB007 Acquired: 06/24/2024 16:58:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB007 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001458	.0027420	-.002363	-.006479	.0002194	.0064366
Stddev	.000057	.0052923	.000117	.001183	.0016113	.0022625
%RSD	3.895750	193.0088	4.956550	18.25286	734.2888	35.15044

#1	-.001490	.0083065	-.002484	-.005125	.0016380	.0082495
#2	-.001393	.0021472	-.002250	-.007004	-.001532	.0039011
#3	-.001492	-.002228	-.002356	-.007309	.000553	.0071591

Elem	Sr4077
Units	ppm
Avg	F .1044263
Stddev	.0003271
%RSD	.3131893

#1	.1046618
#2	.1045641
#3	.1040529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1693.063	35724.21	4868.078	1140.005	2416.707
Stddev	2.932	53.26	27.243	6.880	5.127
%RSD	.1731522	.1490980	.5596306	.6034676	.2121281

#1	1696.198	35755.05	4839.084	1138.972	2422.150
#2	1692.602	35754.87	4872.006	1133.701	2416.002
#3	1690.390	35662.70	4893.144	1147.343	2411.970

Sample Name: CCV043 Acquired: 06/24/2024 17:02:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV043 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.132470	4.927100	25.12876	4.952449	4.975170	424.4245	10.36118
Stddev	.014854	.016952	.05723	.004120	.022839	8.5056	.18112
%RSD	.2894072	.3440512	.2277390	.0831834	.4590640	2.004036	1.748054

#1	5.125164	4.934271	25.14286	4.953355	4.966172	434.2457	10.56972
#2	5.122684	4.907741	25.06580	4.947952	4.958200	419.4578	10.24324
#3	5.149561	4.939287	25.17763	4.956040	5.001138	419.5700	10.27057

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5142234	2.537487	417.0572	15.65956	2.544944	15.42913	422.9766
Stddev	.0048572	.006633	7.4143	.00835	.003659	.35539	8.0446
%RSD	.9445747	.2613988	1.777775	.0533081	.1437942	2.303383	1.901898

#1	.5196220	2.536117	425.6177	15.65599	2.543838	15.83941	432.2554
#2	.5128409	2.531646	412.8833	15.66910	2.541965	15.21630	418.7157
#3	.5102073	2.544698	412.6706	15.65360	2.549029	15.23169	417.9587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.26740	415.2998	2.539423	1.293389	419.6206	2.542895	15.49871
Stddev	.26387	8.7125	.006491	.002408	8.0662	.040830	.26231
%RSD	1.728354	2.097885	.2556003	.1861843	1.922255	1.605648	1.692456

#1	15.57210	425.3565	2.542280	1.293892	428.9286	2.589714	15.75738
#2	15.11495	410.5057	2.531993	1.290769	415.2590	2.514682	15.23290
#3	15.11516	410.0372	2.543995	1.295505	414.6744	2.524289	15.50586

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.0829	5.143596	5.246469	4.917933	5.118050	5.149830	5.080488
Stddev	2.6414	.015098	.051370	.011797	.028730	.044047	.020760
%RSD	1.681560	.2935373	.9791428	.2398671	.5613473	.8553023	.4086240

#1	160.1316	5.153615	5.305525	4.908480	5.137374	5.199450	5.073253
#2	155.6392	5.126230	5.221761	4.914167	5.085035	5.134687	5.064313
#3	155.4781	5.150941	5.212122	4.931153	5.131741	5.115352	5.103897

Sample Name: CCV043 Acquired: 06/24/2024 17:02:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV043 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.127438	5.145182	5.130904
Stddev	.090151	.098661	.042083
%RSD	1.758217	1.917547	.8201849

#1	5.230838	5.258229	5.177011
#2	5.065320	5.100875	5.094563
#3	5.086155	5.076441	5.121138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.770	33325.09	4642.818	1009.974	2124.283
Stddev	3.868	90.39	55.242	5.237	4.436
%RSD	.2577098	.2712224	1.189839	.5185242	.2088409

#1	1502.639	33225.15	4581.297	1005.193	2123.718
#2	1503.349	33401.10	4658.985	1015.571	2128.975
#3	1496.323	33349.01	4688.173	1009.159	2120.156

Sample Name: CCB043 Acquired: 06/24/2024 17:07:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB043 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041394	-.000260	-.001597	.0053389	-.001574	.0454905	.0013050
Stddev	.0009903	.000189	.000809	.0021683	.001468	.0021485	.0005857
%RSD	23.92259	72.48069	50.63896	40.61311	93.27767	4.722994	44.87835

#1	.0039024	-.000474	-.001145	.0074984	-.003255	.0434107	.0019465
#2	.0032892	-.000189	-.002531	.0053561	-.000549	.0453590	.0011697
#3	.0052267	-.000118	-.001116	.0031620	-.000917	.0477017	.0007988

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0001872	.0390741	.0017154	.0002480	.0021996	.0545890
Stddev	.000117	.0000492	.0093519	.0006165	.0001577	.0011474	.0068332
%RSD	162.0630	26.30898	23.93368	35.93947	63.59844	52.16432	12.51760

#1	-.000012	.0001888	.0390029	.0018099	.0001966	.0010258	.0508961
#2	-.000208	.0001372	.0484614	.0022792	.0001224	.0033187	.0503968
#3	.000002	.0002356	.0297581	.0010571	.0004250	.0022544	.0624741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017070	.0281492	-.000026	-.000255	-.037027	-.000423	.0020777
Stddev	.0003091	.0188076	.000464	.000280	.154066	.002502	.0028296
%RSD	18.10506	66.81411	1753.979	110.1184	416.0853	592.2185	136.1923

#1	.0020520	.0382629	.000505	-.000510	.093281	-.002579	-.001173
#2	.0014554	.0064487	-.000232	-.000298	-.207067	.002321	.003985
#3	.0016136	.0397361	-.000352	.000045	.002704	-.001009	.003421

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043465	-.001003	.0070222	-.000055	-.000312	.0005484	-.000218
Stddev	.074589	.002116	.0009281	.000196	.002403	.0002950	.000429
%RSD	171.6078	210.9478	13.21731	358.6001	770.6365	53.79751	196.8981

#1	.042138	-.000708	.0080596	-.000224	-.001777	.0008333	.000122
#2	-.078041	-.003252	.0062705	.000160	.002461	.0002442	-.000075
#3	-.094490	.000950	.0067364	-.000101	-.001620	.0005677	-.000700

Sample Name: CCB043 Acquired: 06/24/2024 17:07:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB043 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003259	.0056014	.0005740
Stddev	.0004855	.0020955	.0000567
%RSD	148.9718	37.40917	9.883138

#1	.0000979	.0068260	.0006142
#2	-.000004	.0067964	.0005091
#3	.000883	.0031819	.0005987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.188	39910.20	5085.366	1268.940	3002.425
Stddev	7.382	197.61	23.251	6.821	2.467
%RSD	.3926219	.4951374	.4572047	.5375409	.0821543

#1	1887.611	40124.63	5063.242	1275.798	3004.174
#2	1880.105	39735.41	5083.258	1262.156	3003.496
#3	1872.848	39870.56	5109.599	1268.865	2999.603

Sample Name: P2748-01A Acquired: 06/24/2024 17:11:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.315357	4.561156	.3914493	5.116408	8.828089	202.1425	3.235600
Stddev	.021223	.037786	.0013356	.052585	.064487	.9220	.019315
%RSD	1.613448	.8284305	.3411840	1.027770	.7304744	.4561036	.5969512

#1	1.311944	4.586217	.3920059	5.153834	8.865081	201.3300	3.223155
#2	1.296048	4.517694	.3899254	5.056287	8.753626	203.1445	3.257850
#3	1.338079	4.579557	.3924165	5.139102	8.865559	201.9529	3.225793

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081327	.0144237	35.33971	.6118173	.3472280	1.269785	638.7476
Stddev	.0001348	.0003041	.14233	.0030259	.0033901	.004352	4.0190
%RSD	1.656950	2.108332	.4027530	.4945685	.9763453	.3427211	.6292072

#1	.0079851	.0143030	35.19890	.6109473	.3494794	1.265941	634.4500
#2	.0082492	.0141985	35.48351	.6093218	.3433290	1.274510	642.4131
#3	.0081638	.0147696	35.33674	.6151829	.3488757	1.268904	639.3798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.66955	112.9129	.6885416	.0055315	2.010893	1.355247	1.140264
Stddev	.08768	.6435	.0063862	.0005162	.174102	.008475	.019219
%RSD	.5259677	.5699031	.9275030	9.331498	8.657949	.6253261	1.685517

#1	16.57597	112.2770	.6923886	.0060237	2.025090	1.364112	1.124584
#2	16.74980	113.5637	.6811697	.0055764	2.177462	1.354403	1.134502
#3	16.68289	112.8979	.6920664	.0049943	1.830127	1.347226	1.161705

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.86785	9.298117	.4060910	-.002960	.8690841	14.08061	.0092837
Stddev	.17924	.087563	.0062721	.000450	.0024785	.08191	.0027741
%RSD	.4861631	.9417299	1.544510	15.20417	.2851903	.5817540	29.88108

#1	36.66898	9.365562	.3988487	-.002685	.8719146	14.00132	.0071067
#2	37.01692	9.199159	.4096780	-.003479	.8680351	14.16492	.0124071
#3	36.91767	9.329630	.4097464	-.002716	.8673025	14.07560	.0083373

Sample Name: P2748-01A Acquired: 06/24/2024 17:11:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD3M4A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.409490	.3664717	.3711232
Stddev	.009416	.0032723	.0013506
%RSD	.3907931	.8929305	.3639326

#1	2.403110	.3628437	.3699978
#2	2.420305	.3692001	.3726210
#3	2.405056	.3673714	.3707509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2069.423	43299.89	5804.024	1370.651	2614.906
Stddev	15.564	342.64	26.035	11.295	22.768
%RSD	.7520861	.7913103	.4485600	.8240686	.8706941

#1	2055.787	43495.98	5832.761	1376.806	2597.305
#2	2086.379	43499.45	5782.010	1377.532	2640.619
#3	2066.103	42904.26	5797.303	1357.615	2606.795

Sample Name: P2788-01A Acquired: 06/24/2024 17:15:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4661836	-.014116	.5240301	5.999216	9.274263	73.75563	.8820550
Stddev	.0020754	.001648	.0051394	.011659	.012708	.19765	.0012782
%RSD	.4451985	11.67292	.9807369	.1943422	.1370251	.2679804	.1449133

#1	.4650828	-.015365	.5181289	6.008365	9.288331	73.80667	.8829897
#2	.4648904	-.012249	.5275241	5.986088	9.270844	73.53747	.8805985
#3	.4685775	-.014734	.5264373	6.003195	9.263615	73.92276	.8825770

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041813	.0081445	74.69406	.1085692	.1053798	.2608047	207.6816
Stddev	.0001134	.0001862	.26695	.0007301	.0001391	.0037834	1.0835
%RSD	2.711906	2.285850	.3573947	.6725068	.1320484	1.450668	.5217343

#1	.0040522	.0080146	75.00209	.1077470	.1053605	.2598859	208.7832
#2	.0042270	.0083578	74.55028	.1088186	.1052513	.2575652	206.6171
#3	.0042647	.0080610	74.52983	.1091419	.1055276	.2649628	207.6444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.203819	33.55762	.1307803	.0027218	1.047073	.2975855	1.724093
Stddev	.022808	.20158	.0009708	.0003440	.155015	.0074903	.005042
%RSD	.4382968	.6006931	.7423283	12.64000	14.80457	2.517025	.2924608

#1	5.222871	33.70130	.1300567	.0030247	1.186948	.2899198	1.720072
#2	5.178546	33.32719	.1304007	.0023478	1.073860	.3048872	1.729750
#3	5.210041	33.64438	.1318836	.0027930	.880410	.2979496	1.722456

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.50442	9.161463	.1367277	-.000575	10.03590	10.72141	-.000409
Stddev	.07399	.023869	.0013962	.000569	.04081	.07002	.003644
%RSD	.3147980	.2605389	1.021183	98.99744	.4066151	.6531208	891.1261

#1	23.58056	9.147792	.1355941	-.001154	10.00472	10.77991	-.003208
#2	23.43278	9.147573	.1382873	-.000554	10.02089	10.64382	.003712
#3	23.49992	9.189025	.1363016	-.000017	10.08209	10.74048	-.001730

Sample Name: P2788-01A Acquired: 06/24/2024 17:15:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD404A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.125506	.1002785	.1412136
Stddev	.001514	.0014431	.0006222
%RSD	.1345055	1.439130	.4405764

#1	1.123813	.1007378	.1411595
#2	1.126729	.1014361	.1406202
#3	1.125977	.0986616	.1418610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.208	44552.40	5844.527	1425.121	2828.922
Stddev	3.362	122.96	24.588	1.109	2.912
%RSD	.1586362	.2759843	.4207095	.0777880	.1029259

#1	2115.509	44676.33	5822.367	1426.391	2832.080
#2	2120.041	44430.44	5870.979	1424.352	2828.342
#3	2122.076	44550.42	5840.235	1424.619	2826.344

Sample Name: P2789-02A Acquired: 06/24/2024 17:20:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3240845	-.015394	.2706030	5.507371	9.498489	123.6780
Stddev	.0116866	.001544	.0020222	.012092	.028702	.7845
%RSD	3.606041	10.02726	.7473040	.2195550	.3021768	.6342813

#1	.3121411	-.015672	.2723251	5.514977	9.527406	122.7839
#2	.3246160	-.013730	.2683762	5.493428	9.470006	123.9995
#3	.3354962	-.016779	.2711078	5.513707	9.498056	124.2507

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.175400	.0048222	.0068552	369.9132	.0994687	.1513844
Stddev	.007528	.0000772	.0000870	1.9743	.0034258	.0008973
%RSD	.6405059	1.601664	1.269299	.5337065	3.444107	.5927465

#1	1.167836	.0048194	.0067807	367.9607	.1011636	.1513652
#2	1.175472	.0047463	.0069508	369.8703	.0955259	.1504968
#3	1.182892	.0049007	.0068339	371.9085	.1017167	.1522912

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3762159	258.6611	7.623461	63.25308	.1700333	.0011240
Stddev	.0044125	1.3460	.038251	.40311	.0012270	.0009324
%RSD	1.172867	.5203798	.5017562	.6372983	.7215956	82.95368

#1	.3711215	257.2515	7.589874	62.78800	.1700294	.0002273
#2	.3786875	258.7989	7.615413	63.50206	.1688084	.0020884
#3	.3788386	259.9329	7.665095	63.46918	.1712623	.0010562

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034965	.4619587	.9082893	23.23595	F 14.06592	.1744127
Stddev	.169932	.0124901	.0230324	.17903	.03961	.0011885
%RSD	16.41912	2.703726	2.535797	.7705080	.2816268	.6814416

#1	.995560	.4481327	.9017496	23.06326	14.07365	.1730473
#2	.888198	.4724261	.8892339	23.22388	14.02301	.1749758
#3	1.221139	.4653173	.9338843	23.42072	14.10110	.1752151

Sample Name: P2789-02A Acquired: 06/24/2024 17:20:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD425A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001568	4.696795	12.39912	-.003769	.9725509	.1968168
Stddev	.000473	.008813	.05788	.001828	.0090563	.0017474
%RSD	30.16450	.1876412	.4667782	48.48658	.9311906	.8878467

#1	-.001494	4.690694	12.44455	-.002233	.9628305	.1983801
#2	-.001137	4.692791	12.33396	-.005791	.9740716	.1949304
#3	-.002074	4.706899	12.41885	-.003285	.9807506	.1971400

Elem	Sr4077
Units	ppm
Avg	.2205255
Stddev	.0011876
%RSD	.5385240

#1	.2191763
#2	.2209877
#3	.2214126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.912	42114.60	5658.792	1332.731	2454.584
Stddev	4.632	1010.90	9.860	28.938	4.498
%RSD	.2351216	2.400351	.1742499	2.171305	.1832641

#1	1964.650	41669.93	5666.461	1323.889	2449.609
#2	1971.712	43271.61	5662.245	1365.058	2458.364
#3	1973.373	41402.26	5647.669	1309.246	2455.779

Sample Name: P2790-03A Acquired: 06/24/2024 17:24:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3808355	4.635875	.2637426	5.444619	9.077160	113.0663
Stddev	.0041289	.012901	.0043196	.003966	.009690	.2336
%RSD	1.084163	.2782759	1.637803	.0728455	.1067505	.2065993

#1	.3848583	4.627031	.2591644	5.440041	9.068264	113.1545
#2	.3766082	4.629916	.2677461	5.446795	9.075732	113.2430
#3	.3810400	4.650678	.2643171	5.447021	9.087485	112.8015

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8892717	.0039347	.0070844	49.37002	.0724395	.1215788
Stddev	.0025414	.0000449	.0001633	.09756	.0018386	.0004334
%RSD	.2857900	1.141352	2.304635	.1976191	2.538177	.3565198

#1	.8878795	.0038837	.0068969	49.36391	.0736054	.1216767
#2	.8922051	.0039519	.0071953	49.47050	.0703200	.1211048
#3	.8877306	.0039684	.0071610	49.27566	.0733932	.1219549

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5417118	338.7232	5.150978	50.57739	.1244639	.0031172
Stddev	.0067942	.9964	.012212	.07878	.0010123	.0004676
%RSD	1.254204	.2941769	.2370858	.1557690	.8133536	15.00133

#1	.5495530	339.5204	5.144895	50.61233	.1237446	.0026727
#2	.5375727	339.0431	5.165037	50.63266	.1256215	.0036050
#3	.5380098	337.6060	5.143002	50.48718	.1240256	.0030740

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291872	.5800504	.9129677	19.63002	F 11.08213	.2137873
Stddev	.149221	.0041844	.0046676	.14830	.02955	.0011620
%RSD	11.55080	.7213883	.5112614	.7554987	.2666720	.5435281

#1	1.124039	.5782223	.9166284	19.68107	11.06001	.2149842
#2	1.409570	.5770912	.9077115	19.74605	11.07068	.2137139
#3	1.342006	.5848378	.9145631	19.46293	11.11569	.2126637

Sample Name: P2790-03A Acquired: 06/24/2024 17:24:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD447A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001372	1.063552	9.364125	-.000368	1.956118	.1342856
Stddev	.000346	.008326	.065531	.002116	.001092	.0023686
%RSD	25.21171	.7828476	.6998121	575.2217	.0558471	1.763846
#1	-.001739	1.068808	9.414431	.001130	1.957125	.1369345
#2	-.001325	1.067894	9.290020	-.002789	1.956272	.1335508
#3	-.001052	1.053952	9.387925	.000556	1.954956	.1323714

Elem	Sr4077
Units	ppm
Avg	.1332713
Stddev	.0005350
%RSD	.4014547
#1	.1338485
#2	.1331735
#3	.1327919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.067	43558.57	5699.205	1382.723	2763.845
Stddev	2.484	181.99	12.271	5.519	2.132
%RSD	.1205891	.4178013	.2153144	.3991433	.0771518
#1	2059.613	43533.48	5691.644	1386.742	2766.275
#2	2057.840	43390.42	5692.608	1376.431	2762.973
#3	2062.746	43751.80	5713.364	1384.998	2762.286

Sample Name: P2791-01A Acquired: 06/24/2024 17:28:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1133263	-.015841	.1264411	5.330372	9.388702	119.5418	1.486578
Stddev	.0014841	.002421	.0026882	.019270	.016134	.3603	.007762
%RSD	1.309573	15.28454	2.126039	.3615128	.1718484	.3014387	.5221361

#1	.1146209	-.018352	.1281567	5.309310	9.373667	119.1265	1.489266
#2	.1136514	-.015651	.1233430	5.334687	9.386691	119.7271	1.492638
#3	.1117066	-.013521	.1278236	5.347118	9.405747	119.7718	1.477829

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065797	.0033369	69.52371	.4934585	.1497046	.2642737	235.2906
Stddev	.0001567	.0001091	.23092	.0095682	.0009468	.0037921	1.2415
%RSD	2.381493	3.268852	.3321471	1.939006	.6324628	1.434928	.5276660

#1	.0064083	.0034395	69.32154	.4913842	.1495392	.2679285	233.8897
#2	.0066155	.0033489	69.77536	.5038937	.1488514	.2603578	235.7271
#3	.0067155	.0032223	69.47424	.4850976	.1507233	.2645349	236.2549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.882708	55.89240	.2150890	.0018661	1.027509	.3662917	.5077376
Stddev	.021245	.25288	.0003704	.0002845	.150195	.0063435	.0100608
%RSD	.3086750	.4524474	.1721968	15.24478	14.61734	1.731830	1.981495

#1	6.867186	55.60160	.2146814	.0018076	1.190943	.3591625	.5087586
#2	6.906921	56.06072	.2151807	.0016155	.996049	.3683996	.5172489
#3	6.874017	56.01489	.2154049	.0021754	.895537	.3713129	.4972052

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.10119	8.674231	.1586062	-.001214	.5360043	10.48845	-.002232
Stddev	.06517	.022353	.0014470	.000390	.0043680	.09145	.004448
%RSD	.2704048	.2576950	.9123109	32.15485	.8149189	.8719231	199.3012

#1	24.02888	8.659346	.1569370	-.001015	.5392462	10.43318	-.000065
#2	24.11928	8.663411	.1593754	-.000964	.5377295	10.43817	-.007349
#3	24.15540	8.699935	.1595060	-.001664	.5310372	10.59401	.000718

Sample Name: P2791-01A Acquired: 06/24/2024 17:28:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD430A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.251136	.1652556	.2722792
Stddev	.000260	.0001558	.0002811
%RSD	.0207849	.0942764	.1032586

#1	1.250838	.1650985	.2721540
#2	1.251318	.1654100	.2720824
#3	1.251251	.1652584	.2726012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.474	43924.24	5859.286	1391.489	2604.911
Stddev	1.549	747.33	49.082	30.180	3.674
%RSD	.0748717	1.701418	.8376707	2.168895	.1410260

#1	2069.884	44175.25	5900.843	1404.081	2607.367
#2	2068.722	43083.72	5871.879	1357.052	2606.678
#3	2066.816	44513.76	5805.134	1413.334	2600.688

Sample Name: P2827-01 Acquired: 06/24/2024 17:33:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2266730	-.019533	.2253159	.0232587	.0154140	125.5852	1.473633
Stddev	.0074817	.002319	.0028357	.0068820	.0019637	.6964	.007819
%RSD	3.300651	11.87341	1.258533	29.58870	12.74002	.5545244	.5306188

#1	.2349735	-.020850	.2272622	.0153777	.0154019	126.3886	1.482662
#2	.2245969	-.016855	.2266232	.0280812	.0134563	125.1543	1.469125
#3	.2204486	-.020893	.2220624	.0263173	.0173837	125.2126	1.469112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059609	.0042905	66.96095	.1771454	.1349783	.3455184	274.0612
Stddev	.0001579	.0001138	.27060	.0008098	.0008386	.0035459	1.1791
%RSD	2.648568	2.653291	.4041124	.4571119	.6212585	1.026246	.4302239

#1	.0060633	.0041634	67.27251	.1771686	.1344334	.3490244	275.2486
#2	.0060403	.0043831	66.82569	.1779433	.1345575	.3419340	272.8906
#3	.0057791	.0043249	66.78466	.1763243	.1359439	.3455969	274.0443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.706350	53.56033	.1955056	.0029094	3.313094	.4732147	.7199440
Stddev	.040929	.24576	.0005249	.0000728	.076593	.0070736	.0127333
%RSD	.6103036	.4588550	.2684705	2.501779	2.311827	1.494793	1.768652

#1	6.753564	53.83050	.1953388	.0029812	3.249718	.4672727	.7106980
#2	6.680920	53.35003	.1950843	.0028357	3.291359	.4713323	.7146664
#3	6.684566	53.50047	.1960936	.0029111	3.398206	.4810390	.7344675

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.79623	7.159658	.1953143	-.002331	1.038462	14.58361	.0037052
Stddev	.06258	.024586	.0026907	.000346	.010063	.06310	.0008880
%RSD	.3161385	.3433961	1.377639	14.85676	.9689949	.4326592	23.96647

#1	19.84942	7.133478	.1947607	-.002705	1.026993	14.60080	.0046561
#2	19.72726	7.182257	.1929434	-.002265	1.042583	14.51369	.0028975
#3	19.81199	7.163239	.1982388	-.002022	1.045809	14.63632	.0035619

Sample Name: P2827-01 Acquired: 06/24/2024 17:33:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.321429	.1641478	.3501019
Stddev	.006195	.0027073	.0015940
%RSD	.4687881	1.649324	.4552807

#1	1.327500	.1672585	.3518771
#2	1.321668	.1628613	.3496353
#3	1.315118	.1623237	.3487934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.221	44299.69	5795.752	1409.496	2725.064
Stddev	7.564	119.42	26.348	4.737	9.179
%RSD	.3622312	.2695713	.4546145	.3360439	.3368492

#1	2092.985	44167.68	5765.328	1404.118	2735.197
#2	2079.499	44331.16	5810.996	1413.047	2722.691
#3	2092.178	44400.22	5810.933	1411.324	2717.304

Sample Name: P2827-02 Acquired: 06/24/2024 17:37:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2786268	-.016955	.9567758	.0190789	.0200413	114.0923
Stddev	.0039360	.001471	.0074354	.0072977	.0003633	.3328
%RSD	1.412642	8.676157	.7771295	38.25018	1.812877	.2917057

#1	.2767998	-.018025	.9502349	.0151256	.0196553	114.3995
#2	.2831443	-.017563	.9552299	.0275003	.0203766	114.1386
#3	.2759363	-.015278	.9648626	.0146108	.0200920	113.7387

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.691687	.0051541	.0088786	136.2785	.1665093	.1344071
Stddev	.004200	.0001299	.0000708	.1247	.0005270	.0010798
%RSD	.2482449	2.519944	.7969664	.0915377	.3165210	.8033899

#1	1.687301	.0052922	.0088319	136.2003	.1670741	.1338984
#2	1.695672	.0050344	.0089600	136.4224	.1664232	.1336756
#3	1.692086	.0051358	.0088439	136.2128	.1660306	.1356473

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4323027	252.4914	6.929732	60.45877	.2238768	.0032103
Stddev	.0054631	.6305	.011240	.07260	.0010346	.0005485
%RSD	1.263720	.2496954	.1621990	.1200838	.4621087	17.08486

#1	.4338678	253.1597	6.925908	60.54261	.2236326	.0026843
#2	.4368125	252.4073	6.942385	60.41658	.2229862	.0037788
#3	.4262279	251.9072	6.920903	60.41714	.2250116	.0031678

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.240461	.3934430	1.481086	29.36852	F 18.56493	.1782655
Stddev	.037466	.0020334	.003154	.15637	.09217	.0010031
%RSD	3.020318	.5168082	.2129767	.5324470	.4964710	.5627097

#1	1.245417	.3915700	1.481569	29.46206	18.54570	.1772834
#2	1.275203	.3956056	1.483971	29.45550	18.48389	.1792884
#3	1.200764	.3931535	1.477718	29.18800	18.66520	.1782246

Sample Name: P2827-02 Acquired: 06/24/2024 17:37:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000404	5.563639	13.13059	.0217042	1.231896	.1841389
Stddev	.000356	.020175	.07868	.0015984	.003356	.0012761
%RSD	88.24784	.3626244	.5992369	7.364605	.2724538	.6930174

#1	-.000804	5.552303	13.22106	.0208593	1.230558	.1827761
#2	-.000119	5.551682	13.07815	.0207055	1.235716	.1843350
#3	-.000289	5.586933	13.09255	.0235477	1.229416	.1853056

Elem	Sr4077
Units	ppm
Avg	.5231825
Stddev	.0032005
%RSD	.6117327

#1	.5263888
#2	.5231709
#3	.5199879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.549	44370.96	5924.673	1399.185	2653.338
Stddev	6.866	84.16	16.156	5.796	3.966
%RSD	.3303331	.1896794	.2726921	.4142762	.1494605

#1	2085.739	44467.48	5906.171	1405.876	2657.545
#2	2077.846	44332.56	5935.991	1395.975	2652.801
#3	2072.061	44312.85	5931.857	1395.703	2649.669

Sample Name: P2827-03 Acquired: 06/24/2024 17:41:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2435267	-.010813	.5486551	.0167354	.0126019	92.85838
Stddev	.0014896	.001983	.0013542	.0050473	.0039355	.14986
%RSD	.6116837	18.33893	.2468184	30.15944	31.22951	.1613870

#1	.2441996	-.011733	.5493608	.0110160	.0110933	92.93831
#2	.2445611	-.008537	.5470938	.0205656	.0096439	92.68550
#3	.2418193	-.012169	.5495107	.0186245	.0170686	92.95134

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253821	.0042324	.0095294	334.8793	.0986573	.1116037
Stddev	.001595	.0002495	.0000728	.7075	.0013436	.0003619
%RSD	.1271889	5.894591	.7641581	.2112598	1.361838	.3242543

#1	1.254852	.0043749	.0095786	335.1595	.1001408	.1120179
#2	1.251984	.0043780	.0095639	334.0747	.0983087	.1114447
#3	1.254627	.0039444	.0094458	335.4038	.0975224	.1113486

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2791578	202.2276	6.625296	48.59316	.1591480	.0023195
Stddev	.0017012	.7458	.005372	.19539	.0006177	.0003825
%RSD	.6093908	.3688023	.0810888	.4020851	.3881526	16.49113

#1	.2788139	202.1377	6.631416	48.49961	.1584430	.0025842
#2	.2776549	201.5308	6.623114	48.46213	.1595946	.0018809
#3	.2810046	203.0143	6.621357	48.81773	.1594065	.0024932

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9706945	.3192841	1.820952	15.39162	F 10.67927	.1324157
Stddev	.0799899	.0027164	.011603	.03555	.06969	.0001455
%RSD	8.240479	.8507632	.6371825	.2309986	.6525578	.1098964

#1	1.002780	.3169660	1.809918	15.38128	10.74532	.1323147
#2	.879643	.3222730	1.833050	15.36238	10.60644	.1325825
#3	1.029660	.3186133	1.819888	15.43120	10.68606	.1323499

Sample Name: P2827-03 Acquired: 06/24/2024 17:41:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001904	3.498994	11.53559	-.005005	1.134959	.1716327
Stddev	.000413	.005044	.07805	.002884	.004566	.0019326
%RSD	21.69947	.1441572	.6765768	57.62208	.4022790	1.126002
#1	-.001449	3.504761	11.49434	-.002981	1.140201	.1738378
#2	-.002007	3.495400	11.48682	-.003727	1.131850	.1702335
#3	-.002256	3.496822	11.62560	-.008307	1.132827	.1708267

Elem	Sr4077
Units	ppm
Avg	.3861328
Stddev	.0004628
%RSD	.1198419
#1	.3866025
#2	.3856773
#3	.3861187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.390	43533.35	5851.841	1381.118	2572.168
Stddev	3.402	197.67	12.764	3.834	1.475
%RSD	.1661836	.4540555	.2181217	.2776100	.0573388
#1	2049.567	43569.84	5854.432	1378.061	2572.733
#2	2049.133	43319.98	5863.111	1379.873	2573.276
#3	2043.469	43710.23	5837.980	1385.420	2570.494

Sample Name: P2827-04 Acquired: 06/24/2024 17:46:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1205880	-.006466	.1691073	.0093977	.0042220	53.50378	.6457165
Stddev	.0019647	.001185	.0025478	.0053417	.0025996	.04124	.0025417
%RSD	1.629242	18.32961	1.506608	56.84045	61.57224	.0770828	.3936231

#1	.1213290	-.006743	.1719135	.0147695	.0013442	53.51009	.6466767
#2	.1220744	-.007489	.1684691	.0040866	.0049218	53.45975	.6476383
#3	.1183605	-.005167	.1669393	.0093371	.0064001	53.54151	.6428346

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026885	.0024677	46.86770	.0632119	.0497912	.1911146	119.1048
Stddev	.0001036	.0001275	.16178	.0008310	.0002339	.0020713	.4514
%RSD	3.854844	5.164861	.3451792	1.314622	.4697442	1.083784	.3789927

#1	.0026108	.0023486	47.00812	.0637974	.0495539	.1887442	119.5818
#2	.0028061	.0024522	46.90419	.0635776	.0497981	.1920240	118.6844
#3	.0026484	.0026021	46.69080	.0622608	.0500215	.1925756	119.0481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.937739	26.30906	.0907290	.0010477	.7133614	.1733083	.4983973
Stddev	.017328	.14033	.0000543	.0002993	.2416975	.0018929	.0085579
%RSD	.5898315	.5333961	.0598073	28.56840	33.88150	1.092192	1.717083

#1	2.941615	26.44633	.0907914	.0013764	.7711360	.1747006	.4885647
#2	2.952800	26.16585	.0907024	.0007908	.4480121	.1740712	.5041663
#3	2.918801	26.31499	.0906931	.0009760	.9209361	.1711530	.5024609

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.15204	9.068581	.0792538	-.001546	1.013998	9.775173	.0005017
Stddev	.07651	.024508	.0006851	.000188	.007828	.057668	.0012879
%RSD	.6860823	.2702485	.8644913	12.15817	.7720220	.5899480	256.7175

#1	11.07560	9.047311	.0784813	-.001566	1.008703	9.837706	.0018388
#2	11.22863	9.063052	.0797878	-.001723	1.010301	9.763727	-.000731
#3	11.15190	9.095381	.0794922	-.001349	1.022990	9.724086	.000397

Sample Name: P2827-04 Acquired: 06/24/2024 17:46:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6770434	.0895694	.1905657
Stddev	.0021129	.0011314	.0003266
%RSD	.3120791	1.263175	.1713854

#1	.6771539	.0908208	.1904207
#2	.6790990	.0886186	.1903366
#3	.6748775	.0892690	.1909396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.550	43150.98	5641.904	1368.040	2853.777
Stddev	6.158	120.50	14.698	6.817	3.995
%RSD	.3037037	.2792411	.2605178	.4983285	.1399894

#1	2030.892	43144.23	5627.463	1375.598	2851.562
#2	2031.315	43274.71	5656.846	1366.169	2858.389
#3	2020.444	43034.00	5641.402	1362.354	2851.381

Sample Name: P2827-05 Acquired: 06/24/2024 17:50:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964344	-.014591	.0940545	.0141106	.0083372	96.90265
Stddev	.0043865	.004959	.0019512	.0077028	.0024515	.20695
%RSD	4.548692	33.98973	2.074522	54.58863	29.40407	.2135658

#1	.0957309	-.020251	.0961773	.0139161	.0062473	96.73799
#2	.0924422	-.011008	.0923393	.0065069	.0110356	96.83499
#3	.1011302	-.012513	.0936471	.0219088	.0077287	97.13496

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.426598	.0040014	.0040686	466.8477	.1017310	.0929752
Stddev	.008008	.0000299	.0001384	1.4470	.0005939	.0004374
%RSD	.5613565	.7473664	3.402521	.3099505	.5837615	.4704586

#1	1.420204	.0040200	.0039418	465.3983	.1019244	.0934681
#2	1.424009	.0040172	.0042163	466.8526	.1022041	.0926334
#3	1.435580	.0039669	.0040476	468.2923	.1010646	.0928239

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1814374	182.2002	5.354987	52.11963	.1384058	.0007540
Stddev	.0005353	.5925	.020130	.14279	.0005122	.0001044
%RSD	.2950244	.3251876	.3759097	.2739607	.3700629	13.84803

#1	.1808569	181.5188	5.332476	51.98736	.1387738	.0007323
#2	.1815436	182.5943	5.361225	52.27101	.1386228	.0008676
#3	.1819115	182.4875	5.371260	52.10052	.1378208	.0006622

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9322654	.3244910	.4312975	20.05752	F 14.07196	.1136970
Stddev	.0797547	.0058927	.0023351	.03624	.01125	.0017577
%RSD	8.554940	1.815972	.5414094	.1807003	.0799634	1.545932

#1	1.022893	.3178051	.4338276	20.01617	14.08493	.1123067
#2	.901120	.3289282	.4308396	20.07263	14.06472	.1131116
#3	.872783	.3267396	.4292253	20.08377	14.06625	.1156727

Sample Name: P2827-05 Acquired: 06/24/2024 17:50:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002708	.1879521	6.987894	-.007008	1.294048	.2050743
Stddev	.000229	.0124225	.046185	.002677	.005464	.0010441
%RSD	8.447407	6.609396	.6609284	38.20129	.4222408	.5091490
#1	-.002770	.2016431	6.982743	-.005560	1.289924	.2040350
#2	-.002454	.1774005	7.036439	-.005368	1.291974	.2050649
#3	-.002899	.1848127	6.944501	-.010098	1.300245	.2061232

Elem	Sr4077
Units	ppm
Avg	.5475879
Stddev	.0007098
%RSD	.1296184
#1	.5471552
#2	.5472014
#3	.5484070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.608	43445.55	5908.067	1382.420	2480.571
Stddev	9.412	101.89	40.618	3.180	3.622
%RSD	.4646714	.2345174	.6874924	.2300327	.1460133
#1	2029.355	43486.98	5943.451	1386.079	2478.702
#2	2032.570	43520.20	5863.715	1380.319	2484.746
#3	2014.899	43329.47	5917.037	1380.864	2478.266

Sample Name: P2827-06 Acquired: 06/24/2024 17:55:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1705413	-.007242	.3399787	.0212037	.0373889	80.50854
Stddev	.0033014	.001359	.0013585	.0030018	.0017046	.70026
%RSD	1.935852	18.77050	.3995809	14.15675	4.559186	.8697953
#1	.1740129	-.008035	.3401174	.0187456	.0354257	80.65463
#2	.1674416	-.008019	.3385562	.0245491	.0384941	79.74676
#3	.1701693	-.005672	.3412625	.0203165	.0382468	81.12423

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252655	.0033080	.0056695	199.6348	.0759073	.0816471
Stddev	.014395	.0001471	.0000433	1.8202	.0011233	.0008297
%RSD	1.149134	4.446827	.7636401	.9117616	1.479777	1.016150
#1	1.249707	.0032528	.0056821	199.8305	.0766803	.0813862
#2	1.239963	.0031964	.0056212	197.7246	.0764228	.0809793
#3	1.268296	.0034747	.0057050	201.3491	.0746188	.0825759

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3689836	153.7292	5.318441	46.12264	.1170683	.0022476
Stddev	.0050944	1.3426	.049822	.45537	.0011401	.0001010
%RSD	1.380654	.8733862	.9367800	.9872979	.9738807	4.495209
#1	.3743175	154.3563	5.320804	46.32445	.1161505	.0023609
#2	.3641684	152.1878	5.267479	45.60124	.1167099	.0021668
#3	.3684649	154.6437	5.367039	46.44223	.1183446	.0022150

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7667180	.2663032	1.130608	23.08419	F 11.65735	.2164068
Stddev	.1099766	.0039373	.008190	.16766	.04613	.0011907
%RSD	14.34381	1.478494	.7244141	.7263111	.3957518	.5501951
#1	.7900969	.2620293	1.137649	23.06375	11.65091	.2157530
#2	.6469317	.2670975	1.121620	22.92768	11.61478	.2156863
#3	.8631253	.2697828	1.132555	23.26113	11.70637	.2177811

Sample Name: P2827-06 Acquired: 06/24/2024 17:55:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5X9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000828	6.765048	10.29385	-.002841	1.156323	.1396545
Stddev	.000116	.025081	.06558	.000856	.008793	.0014083
%RSD	13.99624	.3707450	.6371275	30.14238	.7604410	1.008445
#1	-.000897	6.752452	10.30895	-.002329	1.155358	.1412269
#2	-.000694	6.748761	10.22203	-.002365	1.148053	.1392274
#3	-.000892	6.793930	10.35056	-.003830	1.165559	.1385092

Elem	Sr4077
Units	ppm
Avg	.5054381
Stddev	.0042271
%RSD	.8363281
#1	.5052121
#2	.5013285
#3	.5097737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.776	41764.47	5637.037	1315.861	2657.810
Stddev	8.749	153.91	51.349	1.654	11.396
%RSD	.4484741	.3685198	.9109306	.1256778	.4287592
#1	1947.454	41605.50	5615.517	1316.017	2654.876
#2	1960.699	41775.16	5695.645	1317.431	2670.385
#3	1944.174	41912.76	5599.948	1314.134	2648.168

Sample Name: P2827-07 Acquired: 06/24/2024 17:59:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1434386	-.012728	.1641093	.0186632	.0105018	87.18040
Stddev	.0048690	.002352	.0032506	.0055025	.0019319	.22216
%RSD	3.394470	18.47581	1.980730	29.48321	18.39597	.2548286

#1	.1378258	-.014256	.1622520	.0249723	.0084136	87.31203
#2	.1465261	-.013907	.1622132	.0161598	.0122254	87.30528
#3	.1459640	-.010020	.1678626	.0148575	.0108664	86.92390

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9274837	.0037508	.0036110	215.4114	.1020786	.0908607
Stddev	.0050037	.0002038	.0001871	.8427	.0013052	.0002347
%RSD	.5394880	5.434798	5.181894	.3912098	1.278587	.2582591

#1	.9321336	.0036556	.0033987	215.9282	.1022295	.0911141
#2	.9281288	.0036119	.0036823	215.8670	.1033018	.0906509
#3	.9221888	.0039848	.0037520	214.4389	.1007046	.0908171

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2314986	210.5701	5.411995	46.79151	.1398626	.0015466
Stddev	.0025673	.4455	.028937	.09559	.0006567	.0002869
%RSD	1.108970	.2115670	.5346798	.2042992	.4695382	18.55179

#1	.2285428	210.8950	5.426564	46.71115	.1402753	.0016805
#2	.2327812	210.7530	5.430752	46.89723	.1391053	.0017421
#3	.2331718	210.0622	5.378669	46.76616	.1402070	.0012172

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.397620	.3181040	.5937552	12.18914	F 11.71724	.1317957
Stddev	.090512	.0041319	.0065526	.15295	.00725	.0017350
%RSD	6.476148	1.298930	1.103581	1.254789	.0618984	1.316404

#1	1.369867	.3213066	.5939656	12.25566	11.71619	.1337390
#2	1.498759	.3195655	.5870999	12.29757	11.72496	.1312457
#3	1.324235	.3134400	.6002000	12.01420	11.71057	.1304024

Sample Name: P2827-07 Acquired: 06/24/2024 17:59:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001498	1.216820	11.48059	.0026800	1.450476	.1488724
Stddev	.000213	.017095	.10445	.0018305	.009041	.0010395
%RSD	14.23273	1.404853	.9098097	68.30055	.6233024	.6982221
#1	-.001611	1.200582	11.39435	.0012360	1.458012	.1480431
#2	-.001630	1.234658	11.59673	.0020653	1.452965	.1485356
#3	-.001252	1.215221	11.45069	.0047387	1.440451	.1500385

Elem	Sr4077
Units	ppm
Avg	.3108997
Stddev	.0012860
%RSD	.4136372
#1	.3115982
#2	.3116852
#3	.3094156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.612	42843.32	5684.509	1360.320	2622.908
Stddev	8.377	126.87	29.937	4.489	.575
%RSD	.4193508	.2961158	.5266476	.3300031	.0219133
#1	2007.239	42905.58	5704.391	1361.504	2623.126
#2	1993.617	42927.04	5650.078	1364.099	2623.343
#3	1991.981	42697.36	5699.057	1355.358	2622.257

Sample Name: P2827-08 Acquired: 06/24/2024 18:03:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1652241	-.003555	.3794119	.0169081	.0279295	63.95811
Stddev	.0047611	.001326	.0032873	.0023459	.0032563	.16243
%RSD	2.881627	37.30927	.8664233	13.87410	11.65887	.2539656

#1	.1605206	-.004858	.3756573	.0150835	.0308537	64.13887
#2	.1700409	-.002207	.3817724	.0160866	.0244205	63.82438
#3	.1651107	-.003598	.3808061	.0195542	.0285142	63.91109

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.526939	.0032279	.0062626	404.1099	.0750703	.0852901
Stddev	.001385	.0000194	.0000777	.8100	.0003364	.0004593
%RSD	.0906884	.6015783	1.240149	.2004503	.4481285	.5384687

#1	1.525526	.0032121	.0063407	405.0452	.0749554	.0853218
#2	1.526998	.0032496	.0062616	403.6512	.0754492	.0857327
#3	1.528294	.0032221	.0061854	403.6334	.0748065	.0848158

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3272754	131.0101	12.70607	32.55607	.1370937	.0019136
Stddev	.0022390	.4187	.03151	.16439	.0001909	.0002135
%RSD	.6841371	.3195735	.2480202	.5049531	.1392613	11.15581

#1	.3267951	131.4757	12.72881	32.72485	.1369232	.0016679
#2	.3297155	130.8898	12.71929	32.54690	.1370578	.0020192
#3	.3253155	130.6647	12.67009	32.39645	.1373000	.0020537

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8022611	.2346689	.9654018	19.68400	F 10.07309	.2211351
Stddev	.0665871	.0026624	.0136578	.04352	.02279	.0016778
%RSD	8.299930	1.134549	1.414729	.2211054	.2262065	.7587332

#1	.8691287	.2319227	.9590556	19.71557	10.04679	.2230616
#2	.7359580	.2348450	.9810782	19.70207	10.08558	.2199942
#3	.8016965	.2372389	.9560718	19.63435	10.08689	.2203496

Sample Name: P2827-08 Acquired: 06/24/2024 18:03:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001134	7.211034	10.57600	-.003424	1.076351	.1520324
Stddev	.0003856	.025209	.10194	.002053	.003188	.0021237
%RSD	339.8728	.3495899	.9639230	59.95529	.2962098	1.396864

#1	.0005175	7.189785	10.69014	-.005032	1.074081	.1520432
#2	-.000250	7.204429	10.49397	-.001112	1.074977	.1541507
#3	.000073	7.238888	10.54390	-.004128	1.079996	.1499033

Elem	Sr4077
Units	ppm
Avg	.7158087
Stddev	.0009662
%RSD	.1349788

#1	.7169179
#2	.7153585
#3	.7151499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.461	41984.81	5738.726	1321.896	2598.744
Stddev	2.072	93.64	26.353	4.275	2.074
%RSD	.1055746	.2230391	.4592055	.3234307	.0798178

#1	1962.337	42075.63	5709.389	1326.732	2600.715
#2	1964.593	41888.58	5760.393	1318.616	2598.936
#3	1960.455	41990.23	5746.395	1320.341	2596.580

Sample Name: P2827-09 Acquired: 06/24/2024 18:08:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1841706	-.009860	.2837296	.0111663	.0122486	84.58717	1.172287
Stddev	.0060606	.001036	.0049317	.0014011	.0016667	.22476	.004489
%RSD	3.290765	10.51185	1.738160	12.54779	13.60739	.2657112	.3829158

#1	.1810055	-.008688	.2826800	.0106217	.0141444	84.83922	1.173659
#2	.1803478	-.010658	.2891016	.0127580	.0110138	84.51468	1.167272
#3	.1911585	-.010232	.2794072	.0101193	.0115875	84.40760	1.175929

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037487	.0050578	169.2632	.0963837	.0895647	.2197366	169.8147
Stddev	.0000505	.0000476	.4291	.0002921	.0001897	.0028489	.5388
%RSD	1.347779	.9407949	.2535389	.3030200	.2118111	1.296508	.3172709

#1	.0038070	.0051127	169.7394	.0967044	.0896028	.2196286	170.2192
#2	.0037183	.0050285	168.9063	.0961331	.0897324	.2226380	170.0216
#3	.0037207	.0050322	169.1439	.0963136	.0893588	.2169432	169.2031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.818864	42.49853	.1393933	.0019360	.8535900	.2728252	1.010193
Stddev	.015045	.20965	.0001083	.0003945	.1779295	.0018857	.009348
%RSD	.3122196	.4933174	.0776646	20.37891	20.84484	.6911892	.9253910

#1	4.826209	42.59556	.1392787	.0021197	.6482769	.2744576	1.018649
#2	4.801556	42.64209	.1394939	.0022051	.9628637	.2732569	1.011775
#3	4.828825	42.25794	.1394072	.0014831	.9496294	.2707610	1.000154

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.18247	8.990681	.1257431	-.000651	2.322066	12.81899	-.002781
Stddev	.05892	.039961	.0006106	.000417	.004910	.06662	.001112
%RSD	.3641232	.4444658	.4855667	64.00160	.2114373	.5196626	39.97160

#1	16.24930	8.983953	.1262097	-.000946	2.320731	12.75520	-.003972
#2	16.13798	8.954512	.1259675	-.000174	2.317962	12.81366	-.001771
#3	16.16014	9.033579	.1250520	-.000833	2.327505	12.88811	-.002600

Sample Name: P2827-09 Acquired: 06/24/2024 18:08:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9427876	.1459009	.3798353
Stddev	.0030921	.0002867	.0002474
%RSD	.3279754	.1965053	.0651433

#1	.9412025	.1459947	.3796484
#2	.9408094	.1455790	.3801159
#3	.9463508	.1461290	.3797416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.422	43409.65	5812.719	1381.122	2684.558
Stddev	5.846	215.36	24.620	6.047	5.563
%RSD	.2880428	.4961092	.4235509	.4378255	.2072076

#1	2032.286	43318.30	5809.041	1377.077	2686.730
#2	2033.284	43255.01	5790.145	1378.215	2688.707
#3	2022.697	43655.62	5838.971	1388.073	2678.237

Sample Name: P2827-10 Acquired: 06/24/2024 18:12:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1616339	-.015983	.2715428	.0150636	.0090444	151.1147	1.873559
Stddev	.0037462	.002191	.0004446	.0077805	.0004260	.3297	.008193
%RSD	2.317704	13.71069	.1637304	51.65143	4.709556	.2182109	.4372807

#1	.1582420	-.014168	.2711080	.0155285	.0091194	150.7952	1.864295
#2	.1610049	-.018417	.2719966	.0226013	.0085859	151.0952	1.879851
#3	.1656548	-.015362	.2715240	.0070610	.0094279	151.4538	1.876530

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072836	.0046138	66.31484	.1871594	.1486713	.2878084	259.5625
Stddev	.0000243	.0002452	.15763	.0000664	.0004362	.0016633	.8714
%RSD	.3339177	5.314314	.2376951	.0354568	.2933756	.5779295	.3357101

#1	.0072821	.0043553	66.17435	.1871663	.1491479	.2869504	258.7785
#2	.0073086	.0048431	66.28489	.1870899	.1482921	.2897256	259.4083
#3	.0072600	.0046430	66.48530	.1872221	.1485739	.2867493	260.5007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.095845	60.75095	.2289027	.0022203	1.115929	.4890739	.6030358
Stddev	.010541	.39826	.0018668	.0001731	.303959	.0028520	.0104043
%RSD	.1729184	.6555563	.8155473	7.796946	27.23815	.5831410	1.725312

#1	6.083862	60.33948	.2271696	.0020209	1.030462	.4891482	.6149195
#2	6.103685	60.77883	.2286592	.0023319	.863854	.4918880	.5955668
#3	6.099988	61.13453	.2308793	.0023081	1.453472	.4861855	.5986212

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.56018	9.005368	.1656542	-.001730	.7751598	13.07574	.0011479
Stddev	.06328	.019684	.0010662	.000401	.0079637	.14875	.0018337
%RSD	.3821429	.2185838	.6436495	23.15479	1.027361	1.137585	159.7479

#1	16.51053	8.991860	.1644499	-.001275	.7843404	13.06029	.0023123
#2	16.63144	8.996290	.1660348	-.001887	.7701138	12.93533	-.000966
#3	16.53856	9.027953	.1664779	-.002029	.7710251	13.23161	.002097

Sample Name: P2827-10 Acquired: 06/24/2024 18:12:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7948318	.2017148	.3824780
Stddev	.0027349	.0018192	.0003885
%RSD	.3440832	.9018755	.1015835

#1	.7933638	.2017388	.3827768
#2	.7979872	.1998837	.3826184
#3	.7931444	.2035219	.3820387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.758	46803.82	6165.006	1486.171	2649.540
Stddev	5.783	173.95	33.883	4.055	4.046
%RSD	.2648318	.3716630	.5496020	.2728722	.1527008

#1	2179.761	46829.62	6171.056	1488.117	2652.785
#2	2190.389	46618.41	6195.457	1481.509	2650.828
#3	2181.122	46963.43	6128.506	1488.886	2645.007

Sample Name: P2827-10LX5 Acquired: 06/24/2024 18:17:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y3L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375059	-.002765	.0544363	.0059803	.0057754	35.50505	.4471458
Stddev	.0049567	.002036	.0030849	.0037293	.0019606	.21454	.0030275
%RSD	13.21566	73.62911	5.666928	62.35915	33.94642	.6042447	.6770662

#1	.0421950	-.000923	.0511122	.0046468	.0072573	35.45374	.4488301
#2	.0323192	-.004951	.0549896	.0031012	.0065166	35.32083	.4436507
#3	.0380035	-.002420	.0572071	.0101931	.0035523	35.74059	.4489566

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018241	.0004464	16.04448	.0447544	.0295074	.0717014	64.14888
Stddev	.0001904	.0001124	.09722	.0001809	.0003913	.0004655	.50243
%RSD	10.43994	25.17126	.6059099	.4042509	1.326211	.6491894	.7832314

#1	.0016094	.0004892	16.04308	.0446194	.0292499	.0714050	64.09188
#2	.0018902	.0005310	15.94797	.0446838	.0299577	.0722379	63.67738
#3	.0019726	.0003189	16.14239	.0449600	.0293145	.0714612	64.67739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.498514	14.44626	.0465061	.0005538	.1264152	.1216116	.1428696
Stddev	.009867	.09346	.0001578	.0003726	.1123213	.0064324	.0058889
%RSD	.6584565	.6469588	.3392843	67.28491	88.85109	5.289332	4.121889

#1	1.499371	14.41971	.0463672	.0006355	.0178377	.1278323	.1494982
#2	1.488246	14.36894	.0464734	.0001471	.2421390	.1149865	.1408690
#3	1.507924	14.55012	.0466776	.0008789	.1192688	.1220160	.1382416

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.741354	1.785182	.0379746	-.001235	.1479235	3.259918	.0002021
Stddev	.041708	.003169	.0005346	.000124	.0019628	.043381	.0002015
%RSD	1.114786	.1774957	1.407776	10.03413	1.326932	1.330736	99.73519

#1	3.743456	1.788832	.0375550	-.001152	.1484365	3.265022	-.000013
#2	3.698634	1.783583	.0385765	-.001175	.1495790	3.214210	.000386
#3	3.781971	1.783132	.0377922	-.001377	.1457551	3.300520	.000234

Sample Name: P2827-10LX5 Acquired: 06/24/2024 18:17:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y3L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1915412	.0469827	.0925499
Stddev	.0021594	.0017701	.0004423
%RSD	1.127362	3.767601	.4779030

#1	.1919595	.0449900	.0926016
#2	.1892033	.0483732	.0920841
#3	.1934608	.0475847	.0929641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.589	41106.02	5269.255	1307.618	2862.285
Stddev	4.866	191.72	39.121	8.985	3.424
%RSD	.2529754	.4663961	.7424408	.6871058	.1196357

#1	1926.494	41166.13	5278.691	1306.320	2864.763
#2	1926.302	40891.45	5302.794	1299.352	2863.713
#3	1917.971	41260.47	5226.278	1317.180	2858.377

Sample Name: P2827-11 Acquired: 06/24/2024 18:21:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1730693	-.019234	.2527401	.0213441	.0094321	146.1271
Stddev	.0080844	.003736	.0020724	.0112125	.0017987	.2196
%RSD	4.671198	19.42393	.8199837	52.53212	19.07048	.1502689
#1	.1725504	-.023317	.2531426	.0142587	.0073662	146.3762
#2	.1814006	-.015986	.2545817	.0342712	.0106513	145.9617
#3	.1652568	-.018399	.2504959	.0155023	.0102787	146.0432

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.840380	.0073998	.0056878	71.68263	.1697110	.1484680
Stddev	.002311	.0002271	.0002077	.08468	.0016798	.0007583
%RSD	.1255695	3.069455	3.651260	.1181320	.9898251	.5107221
#1	1.838921	.0072029	.0058545	71.62749	.1694805	.1476157
#2	1.839174	.0073482	.0057536	71.64027	.1714942	.1487202
#3	1.843044	.0076483	.0054552	71.78013	.1681583	.1490680

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3322013	260.1551	6.289406	57.86431	.2369490	.0021901
Stddev	.0006376	.6668	.003711	.14508	.0003564	.0006256
%RSD	.1919196	.2563022	.0590087	.2507255	.1503933	28.56459
#1	.3320470	260.6780	6.287431	57.70884	.2365381	.0022156
#2	.3329018	259.4042	6.293688	57.88801	.2371722	.0015522
#3	.3316550	260.3830	6.287100	57.99608	.2371369	.0028026

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.406625	.4516588	.6091356	17.07393	F 13.30629	.1639785
Stddev	.178584	.0019183	.0111464	.11923	.06090	.0015466
%RSD	12.69590	.4247258	1.829865	.6982921	.4576738	.9431917
#1	1.515796	.4538570	.6209762	16.98308	13.23863	.1657637
#2	1.503544	.4507956	.6075846	17.02978	13.32351	.1631287
#3	1.200536	.4503237	.5988460	17.20894	13.35672	.1630432

Sample Name: P2827-11 Acquired: 06/24/2024 18:21:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y3D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001691	.8465587	11.61298	.0008211	.8170940	.2004450
Stddev	.000773	.0052082	.10065	.0006838	.0010761	.0011034
%RSD	45.71010	.6152197	.8666909	83.27880	.1316995	.5504638
#1	-.002391	.8489393	11.49967	.0003279	.8160562	.1999069
#2	-.001819	.8405857	11.64724	.0005338	.8182047	.2017142
#3	-.000862	.8501513	11.69202	.0016017	.8170212	.1997139

Elem	Sr4077
Units	ppm
Avg	.3800145
Stddev	.0006721
%RSD	.1768720
#1	.3794706
#2	.3798071
#3	.3807660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.703	48704.38	6433.604	1543.852	2641.891
Stddev	2.858	193.83	48.553	8.615	6.763
%RSD	.1255676	.3979753	.7546851	.5579912	.2559942
#1	2277.024	48482.78	6477.954	1534.034	2649.306
#2	2272.424	48788.00	6441.131	1550.149	2636.061
#3	2277.660	48842.36	6381.726	1547.371	2640.307

Sample Name: P2827-12 Acquired: 06/24/2024 18:25:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2721282	.0717253	.2760069	.0894785	.1352615	167.2167
Stddev	.0105308	.0053088	.0033151	.0005164	.0024480	.1826
%RSD	3.869798	7.401541	1.201108	.5771597	1.809798	.1091905

#1	.2713973	.0743973	.2797675	.0898802	.1343680	167.3103
#2	.2619818	.0656114	.2735071	.0888960	.1333858	167.3335
#3	.2830054	.0751673	.2747460	.0896592	.1380307	167.0063

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.131303	.0880331	.0999335	72.86567	.5155512	1.087014
Stddev	.004694	.0010438	.0004547	.11886	.0009350	.004338
%RSD	.0914783	1.185631	.4549780	.1631207	.1813665	.3990841

#1	5.126904	.0889942	.0996036	72.96683	.5165972	1.088285
#2	5.130761	.0881823	.0997448	72.89541	.5152601	1.082182
#3	5.136245	.0869228	.1004522	72.73476	.5147964	1.090574

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7583280	295.2319	8.162198	67.56567	1.190142	.0774522
Stddev	.0009817	1.2441	.019825	.23840	.003674	.0003854
%RSD	.1294598	.4214004	.2428873	.3528367	.3086631	.4976167

#1	.7578496	296.2647	8.148599	67.71193	1.191196	.0778799
#2	.7594572	295.5804	8.184945	67.69452	1.186056	.0771318
#3	.7576771	293.8508	8.153051	67.29058	1.193173	.0773450

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.337721	1.293757	1.443018	18.14557	F 10.18470	.1825174
Stddev	.146238	.009070	.003638	.12473	.01112	.0006903
%RSD	10.93186	.7010954	.2521416	.6873963	.1091896	.3781844

#1	1.168939	1.285444	1.439877	18.19651	10.17364	.1817701
#2	1.417647	1.292396	1.447005	18.23676	10.18456	.1826511
#3	1.426576	1.303431	1.442171	18.00343	10.19588	.1831311

Sample Name: P2827-12 Acquired: 06/24/2024 18:25:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y3S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3725062	.9024465	15.96141	.0003651	.8009356	.2197481
Stddev	.0002734	.0110230	.12269	.0009756	.0021310	.0022193
%RSD	.0733921	1.221453	.7686559	267.2112	.2660629	1.009914
#1	.3722227	.8897783	16.10146	-.000736	.8027458	.2173516
#2	.3727683	.9098496	15.90985	.000712	.8014740	.2201605
#3	.3725275	.9077117	15.87291	.001120	.7985871	.2217322

Elem	Sr4077
Units	ppm
Avg	.4195719
Stddev	.0011521
%RSD	.2745797
#1	.4183505
#2	.4197262
#3	.4206391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.767	46525.91	6111.427	1479.297	2609.026
Stddev	.697	51.62	42.863	3.459	6.004
%RSD	.0323090	.1109554	.7013642	.2337974	.2301299
#1	2159.495	46470.25	6070.866	1482.541	2609.840
#2	2158.703	46572.22	6107.143	1479.693	2614.582
#3	2158.104	46535.25	6156.271	1475.658	2602.657

Sample Name: P2827-13 Acquired: 06/24/2024 18:30:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1563197	-.014847	.2040295	.0103934	.0033874	68.32668
Stddev	.0035410	.001768	.0006687	.0024170	.0017787	.31445
%RSD	2.265211	11.91044	.3277602	23.25466	52.50830	.4602105
#1	.1533915	-.016636	.2040935	.0083768	.0043454	67.98671
#2	.1602552	-.014806	.2033311	.0097308	.0044817	68.60708
#3	.1553123	-.013100	.2046640	.0130726	.0013351	68.38626

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7532222	.0033423	.0046876	319.1656	.0786842	.0720278
Stddev	.0016548	.0001992	.0001115	1.8393	.0009820	.0002673
%RSD	.2196908	5.960829	2.378227	.5762850	1.248017	.3710979
#1	.7514843	.0031146	.0048128	317.0449	.0783929	.0718669
#2	.7534034	.0034847	.0046509	320.3265	.0797789	.0718801
#3	.7547789	.0034275	.0045991	320.1253	.0778808	.0723364

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2076713	181.6575	3.677497	36.82737	.1239227	.0011802
Stddev	.0026711	1.3654	.020038	.24311	.0009897	.0002408
%RSD	1.286211	.7516417	.5448882	.6601273	.7986540	20.40421
#1	.2076245	180.1476	3.654683	36.55183	.1228365	.0013659
#2	.2050238	182.8056	3.685563	37.01162	.1241582	.0009081
#3	.2103654	182.0191	3.692246	36.91865	.1247734	.0012667

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9984297	.2508568	.5596592	13.93703	F 10.96540	.1141076
Stddev	.1273891	.0051506	.0105675	.10653	.03791	.0026865
%RSD	12.75894	2.053201	1.888194	.7643572	.3456924	2.354353
#1	1.143366	.2563558	.5549372	13.82110	10.92649	.1118742
#2	.947712	.2500694	.5522760	13.95940	10.96750	.1170888
#3	.904211	.2461453	.5717643	14.03061	11.00222	.1133598

Sample Name: P2827-13 Acquired: 06/24/2024 18:30:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001027	1.174443	9.920912	.1389931	.9394362	.1200133
Stddev	.000459	.005998	.087965	.0006349	.0027191	.0019286
%RSD	44.71145	.5107449	.8866599	.4567828	.2894371	1.606944
#1	-.001410	1.167693	9.837549	.1382784	.9378445	.1178259
#2	-.001152	1.176470	10.01285	.1394921	.9378883	.1207455
#3	-.000518	1.179164	9.91234	.1392086	.9425758	.1214685

Elem	Sr4077
Units	ppm
Avg	.2767890
Stddev	.0012883
%RSD	.4654551
#1	.2757636
#2	.2782351
#3	.2763683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.984	43913.46	5819.121	1393.787	2608.275
Stddev	5.388	103.43	56.252	7.710	6.607
%RSD	.2628323	.2355231	.9666821	.5531509	.2533030
#1	2048.324	43903.21	5879.190	1402.322	2615.641
#2	2045.622	44021.63	5767.683	1391.713	2606.310
#3	2056.007	43815.55	5810.491	1387.326	2602.873

Sample Name: P2827-14 Acquired: 06/24/2024 18:34:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1467800	-.016754	.0895004	.0136318	.0108538	88.51565
Stddev	.0025797	.002880	.0079377	.0049285	.0027834	.27367
%RSD	1.757509	17.19090	8.868868	36.15459	25.64462	.3091733
#1	.1470788	-.015901	.0971527	.0193158	.0134575	88.82169
#2	.1440639	-.019965	.0900430	.0110324	.0111839	88.29445
#3	.1491972	-.014397	.0813053	.0105471	.0079201	88.43082

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.265754	.0049021	.0033149	102.0256	.0660058	.1128035
Stddev	.005486	.0001682	.0003569	.5572	.0002811	.0002837
%RSD	.4333896	3.431359	10.76522	.5461403	.4259169	.2515024
#1	1.272036	.0048812	.0033360	102.6661	.0657181	.1125051
#2	1.263317	.0047454	.0029480	101.7583	.0660193	.1130698
#3	1.261910	.0050799	.0036608	101.6525	.0662799	.1128356

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1891512	222.6161	5.802869	50.34189	.1579406	.0017535
Stddev	.0031753	1.3893	.030623	.15213	.0005349	.0003341
%RSD	1.678724	.6240638	.5277216	.3021841	.3386866	19.05443
#1	.1880158	224.2113	5.837012	50.48941	.1581432	.0021129
#2	.1927382	221.9659	5.777832	50.35072	.1573340	.0016953
#3	.1866997	221.6712	5.793762	50.18555	.1583446	.0014523

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311555	.3752240	.4072477	6.420016	F 31.32572	.1324406
Stddev	.114283	.0042013	.0022245	.011137	.10954	.0005696
%RSD	8.713569	1.119680	.5462333	.1734740	.3496715	.4300475
#1	1.282254	.3797877	.4057347	6.432315	31.26176	.1330954
#2	1.214776	.3715172	.4098019	6.417120	31.26320	.1321667
#3	1.437636	.3743672	.4062066	6.410613	31.45220	.1320598

Sample Name: P2827-14 Acquired: 06/24/2024 18:34:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002481	.1778949	4.439973	-.004373	.6391455	.1886866
Stddev	.000420	.0035390	.040881	.002540	.0004006	.0009888
%RSD	16.91679	1.989387	.9207522	58.08693	.0626813	.5240286
#1	-.001997	.1794890	4.451646	-.001488	.6392880	.1875450
#2	-.002742	.1803565	4.473749	-.006273	.6394553	.1892702
#3	-.002705	.1738392	4.394526	-.005360	.6386930	.1892447

Elem	Sr4077
Units	ppm
Avg	.4947985
Stddev	.0011381
%RSD	.2300188
#1	.4954101
#2	.4934853
#3	.4955001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.358	46078.15	6067.908	1462.644	2703.596
Stddev	5.202	262.72	34.885	10.810	4.386
%RSD	.2415704	.5701693	.5749116	.7390514	.1622467
#1	2151.378	45974.78	6027.651	1455.998	2699.781
#2	2159.259	46376.84	6089.260	1475.117	2708.389
#3	2149.436	45882.84	6086.812	1456.817	2702.617

Sample Name: CCV044 Acquired: 06/24/2024 18:38:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV044 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.037848	4.846144	24.17752	4.897599	4.912874	407.0047	9.780688
Stddev	.014104	.017844	.05765	.017759	.013379	1.2972	.030173
%RSD	.2799581	.3682187	.2384351	.3626030	.2723179	.3187148	.3084969

#1	5.038288	4.846976	24.14835	4.912054	4.909209	407.5916	9.793741
#2	5.023529	4.827898	24.14029	4.877775	4.901710	405.5178	9.746185
#3	5.051727	4.863557	24.24393	4.902967	4.927703	407.9047	9.802137

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4985492	2.452574	399.2394	15.30030	2.449428	14.92647	409.4131
Stddev	.0047498	.008930	1.5675	.00856	.010081	.04159	1.3779
%RSD	.9527269	.3641031	.3926303	.0559244	.4115834	.2786269	.3365609

#1	.5023069	2.449837	399.8388	15.30482	2.448341	14.96753	409.8968
#2	.4932105	2.445332	397.4606	15.30564	2.439934	14.88437	407.8585
#3	.5001302	2.462551	400.4188	15.29043	2.460009	14.92751	410.4839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.48084	400.5041	2.475434	1.246109	405.6031	2.411084	14.32472
Stddev	.01964	1.1889	.007947	.001973	3.2561	.010839	.16660
%RSD	.1356201	.2968558	.3210308	.1583723	.8027912	.4495334	1.162991

#1	14.49071	400.9804	2.472635	1.246444	406.3432	2.420186	14.18878
#2	14.45822	399.1509	2.469266	1.247893	402.0406	2.413971	14.51057
#3	14.49359	401.3811	2.484402	1.243989	408.4255	2.399093	14.27482

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.5844	5.042051	5.030655	4.826927	4.994353	4.931567	4.931154
Stddev	.6880	.023447	.031090	.014827	.027202	.039646	.022081
%RSD	.4538402	.4650207	.6180028	.3071720	.5446566	.8039267	.4477934

#1	152.3783	5.031524	5.050858	4.832285	5.000773	4.948382	4.925245
#2	151.2092	5.025714	4.994854	4.810166	4.964515	4.886285	4.912629
#3	151.1655	5.068916	5.046253	4.838330	5.017770	4.960035	4.955589

Sample Name: CCV044 Acquired: 06/24/2024 18:38:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV044 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.889517	4.981487	4.928556
Stddev	.015229	.036374	.045364
%RSD	.3114661	.7301905	.9204216

#1	4.905672	4.990576	4.965239
#2	4.875423	4.941430	4.877833
#3	4.887456	5.012454	4.942597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1491.782	33522.27	4698.169	1020.401	2140.502
Stddev	2.983	175.27	27.461	4.116	4.200
%RSD	.1999422	.5228441	.5844987	.4033749	.1962246

#1	1490.926	33461.90	4669.904	1020.651	2141.744
#2	1495.099	33385.17	4724.748	1016.165	2143.941
#3	1489.321	33719.75	4699.854	1024.386	2135.821

Sample Name: CCB044 Acquired: 06/24/2024 18:43:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB044 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034147	.0005437	.0011571	.0029605	.0168384	.0530343	.0024698
Stddev	.0040190	.0018898	.0022760	.0026677	.0007222	.0158137	.0003665
%RSD	117.6984	347.5658	196.6933	90.10870	4.288744	29.81791	14.84057

#1	.0046997	-.001084	.0001380	.0028193	.0160075	.0515427	.0020536
#2	.0066339	.002616	-.000431	.0056960	.0171933	.0695410	.0026113
#3	-.001090	.000100	.003765	.0003662	.0173145	.0380193	.0027444

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0002214	.0479212	.0025746	.0002314	.0024702	.0739580
Stddev	.000114	.0000415	.0108633	.0005585	.0002740	.0005422	.0052628
%RSD	195.6161	18.73859	22.66921	21.69126	118.3914	21.95001	7.115889

#1	.000010	.0002002	.0524521	.0022637	.0004392	.0029531	.0686224
#2	-.000190	.0002692	.0557856	.0032193	-.000079	.0025738	.0791448
#3	.000005	.0001949	.0355258	.0022408	.000334	.0018837	.0741069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020058	.0041902	.0000524	-.000112	.0193240	.0014878	.0011181
Stddev	.0002881	.0046509	.0001797	.000080	.1524150	.0017311	.0041437
%RSD	14.36418	110.9944	343.0364	71.87210	788.7330	116.3552	370.5909

#1	.0018288	.0007835	-.000154	-.000204	.1612856	-.000263	.0030435
#2	.0018503	.0022982	.000176	-.000073	.0384293	.001529	-.003638
#3	.0023382	.0094889	.000135	-.000058	-.141743	.003198	.003949

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516919	-.000651	.0067926	.0001762	-.002641	.0016193	.0002617
Stddev	.0306482	.001717	.0014391	.0004481	.002589	.0010039	.0006058
%RSD	59.29014	263.8471	21.18581	254.3233	98.03269	61.99386	231.4733

#1	.0712881	.001201	.0081734	.0006702	-.004883	.0027352	.0004809
#2	.0674144	-.000962	.0069029	.0000628	.000193	.0007894	.0007274
#3	.0163731	-.002190	.0053016	-.000204	-.003232	.0013335	-.000423

Sample Name: CCB044 Acquired: 06/24/2024 18:43:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB044 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006007	.0079685	.0007092
Stddev	.0009683	.0009017	.0000870
%RSD	161.2050	11.31593	12.27099

#1	.0010817	.0088198	.0006169
#2	-.000514	.0080622	.0007209
#3	.001234	.0070237	.0007897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.079	39461.01	4996.761	1252.849	2971.862
Stddev	4.058	107.96	26.604	2.873	4.673
%RSD	.2200369	.2735966	.5324200	.2293330	.1572480

#1	1844.891	39453.15	4968.513	1255.809	2976.067
#2	1839.676	39357.20	5021.340	1250.072	2972.687
#3	1847.668	39572.70	5000.430	1252.667	2966.831

Sample Name: P2827-15 Acquired: 06/24/2024 18:47:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1344865	-.004325	.1384590	.0112914	.0059638	51.48757	.8382449
Stddev	.0031784	.003044	.0014663	.0054227	.0010521	.13085	.0022807
%RSD	2.363369	70.38153	1.059048	48.02508	17.64197	.2541399	.2720838

#1	.1371840	-.007791	.1377264	.0060469	.0048001	51.63097	.8403235
#2	.1309825	-.002083	.1375033	.0109510	.0068478	51.45709	.8386060
#3	.1352931	-.003102	.1401473	.0168763	.0062435	51.37465	.8358051

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028651	.0031560	122.2508	.0532239	.0592969	.1689261	132.4405
Stddev	.0001512	.0000331	.5103	.0005640	.0006486	.0035530	.4326
%RSD	5.278266	1.050058	.4174594	1.059576	1.093784	2.103297	.3266723

#1	.0027349	.0031396	122.7802	.0526189	.0585875	.1722294	132.9362
#2	.0030310	.0031941	122.2102	.0533180	.0594438	.1651673	132.1392
#3	.0028294	.0031342	121.7620	.0537350	.0598594	.1693816	132.2460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.817542	28.14284	.0939089	.0008884	.9399417	.2090019	.4520662
Stddev	.008559	.07689	.0004162	.0002524	.0779857	.0032762	.0132711
%RSD	.1776539	.2732069	.4432309	28.41164	8.296866	1.567557	2.935658

#1	4.827098	28.21197	.0934865	.0010994	.9194588	.2064407	.4441163
#2	4.814947	28.06003	.0943187	.0006088	.8742416	.2078713	.4446956
#3	4.810582	28.15652	.0939214	.0009569	1.026125	.2126937	.4673867

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.59586	8.923722	.0867539	-.000361	1.048251	8.741105	.0033806
Stddev	.01732	.023359	.0015810	.000192	.006378	.033604	.0024672
%RSD	.1493783	.2617575	1.822389	53.34956	.6084607	.3844322	72.97972

#1	11.60102	8.939671	.0881780	-.000466	1.050094	8.717144	.0052340
#2	11.57655	8.896910	.0870311	-.000478	1.041154	8.779516	.0005803
#3	11.61003	8.934584	.0850527	-.000139	1.053505	8.726653	.0043276

Sample Name: P2827-15 Acquired: 06/24/2024 18:47:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8336120	.0933744	.1916829
Stddev	.0020937	.0010007	.0002641
%RSD	.2511639	1.071693	.1377735

#1	.8334289	.0943808	.1919693
#2	.8316158	.0933627	.1916305
#3	.8357912	.0923796	.1914489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.588	44293.80	5791.220	1409.053	2750.585
Stddev	6.211	192.03	15.015	1.482	6.826
%RSD	.3011233	.4335330	.2592684	.1051754	.2481775

#1	2058.426	44072.92	5776.750	1409.990	2753.684
#2	2069.727	44421.13	5790.183	1407.344	2755.312
#3	2059.611	44387.34	5806.726	1409.825	2742.759

Sample Name: P2827-16 Acquired: 06/24/2024 18:52:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145607	-.011283	.2651346	.0117806	.0096827	93.25003
Stddev	.0007615	.002666	.0033124	.0017563	.0030447	.29748
%RSD	.3549120	23.62652	1.249333	14.90859	31.44495	.3190085

#1	.2143304	-.009824	.2684584	.0119367	.0108475	93.58546
#2	.2139409	-.014360	.2618337	.0099514	.0119731	93.14637
#3	.2154107	-.009666	.2651118	.0134536	.0062276	93.01825

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087295	.0043500	.0056116	255.5427	.1236416	.1168683
Stddev	.003329	.0001868	.0000618	.9361	.0004883	.0006115
%RSD	.3061328	4.293621	1.101286	.3663024	.3948923	.5232573

#1	1.089198	.0045079	.0055818	256.4764	.1241865	.1164761
#2	1.083452	.0041438	.0055703	254.6043	.1232438	.1165559
#3	1.089236	.0043982	.0056826	255.5474	.1234944	.1175729

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3297579	242.8075	5.957782	52.15009	.1785790	.0020599
Stddev	.0049216	.8870	.016675	.21933	.0007811	.0002200
%RSD	1.492501	.3652932	.2798811	.4205728	.4374207	10.67855

#1	.3345916	243.8091	5.971551	52.37622	.1776791	.0018902
#2	.3299294	242.4918	5.939242	52.13579	.1790823	.0019811
#3	.3247527	242.1215	5.962554	51.93826	.1789757	.0023084

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.452688	.3823466	.9191753	15.95627	F 11.28708	.1570350
Stddev	.145128	.0043757	.0088510	.03405	.03804	.0026367
%RSD	9.990308	1.144444	.9629241	.2133860	.3370499	1.679050

#1	1.477236	.3812245	.9168538	15.95978	11.30907	.1594183
#2	1.583976	.3786411	.9117164	15.98843	11.24315	.1574841
#3	1.296851	.3871741	.9289556	15.92060	11.30902	.1542026

Sample Name: P2827-16 Acquired: 06/24/2024 18:52:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000717	1.817556	12.89678	.0097958	1.346632	.1715607
Stddev	.000448	.010732	.05788	.0010428	.005752	.0041675
%RSD	62.52691	.5904701	.4488197	10.64487	.4271077	2.429175
#1	-.000270	1.827564	12.94458	.0104163	1.353219	.1752739
#2	-.001167	1.806223	12.83242	.0085919	1.342604	.1723551
#3	-.000714	1.818882	12.91333	.0103792	1.344073	.1670532

Elem	Sr4077
Units	ppm
Avg	.3341824
Stddev	.0013644
%RSD	.4082725
#1	.3357578
#2	.3333991
#3	.3333901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.559	42599.97	5706.015	1353.562	2583.809
Stddev	3.578	136.12	24.365	3.258	3.216
%RSD	.1805727	.3195224	.4270091	.2406620	.1244733
#1	1979.823	42503.06	5681.085	1351.151	2581.937
#2	1985.674	42541.26	5729.773	1357.268	2587.522
#3	1979.180	42755.59	5707.189	1352.267	2581.967

Sample Name: P2827-17 Acquired: 06/24/2024 18:56:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1529278	-.012066	.1785019	.0156102	.0095350	74.05170	.8474781
Stddev	.0038133	.002536	.0033220	.0067037	.0001454	.16846	.0014070
%RSD	2.493503	21.02141	1.861055	42.94464	1.524524	.2274933	.1660220

#1	.1486205	-.011704	.1747221	.0093853	.0095813	74.24618	.8465121
#2	.1542902	-.009730	.1798255	.0147380	.0096516	73.95056	.8490924
#3	.1558728	-.014764	.1809581	.0227074	.0093721	73.95837	.8468299

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035160	.0034027	211.9723	.1011649	.0892687	.2461701	203.2992
Stddev	.0000956	.0001166	.3853	.0026057	.0001980	.0013437	.7074
%RSD	2.718068	3.426222	.1817487	2.575655	.2217813	.5458534	.3479487

#1	.0034352	.0033871	212.3722	.1041601	.0891678	.2457389	204.0296
#2	.0034913	.0035263	211.6036	.0994204	.0894968	.2450949	202.6173
#3	.0036215	.0032947	211.9410	.0999142	.0891416	.2476765	203.2508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.439564	41.20985	.1408718	.0011183	.9204266	.3089978	.5596057
Stddev	.018145	.12677	.0002517	.0003417	.1410485	.0040289	.0088711
%RSD	.4087126	.3076259	.1786376	30.55486	15.32426	1.303853	1.585243

#1	4.458737	41.34739	.1405869	.0009292	1.066340	.3059706	.5698156
#2	4.422661	41.09769	.1410639	.0009129	.784808	.3074522	.5552186
#3	4.437295	41.18446	.1409647	.0015127	.910132	.3135706	.5537829

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.51927	9.275474	.1260368	-.000626	1.033055	12.33006	.0324774
Stddev	.05944	.029329	.0007493	.000768	.009692	.13806	.0019706
%RSD	.4747604	.3162034	.5944860	122.6437	.9382187	1.119664	6.067508

#1	12.49934	9.275408	.1252627	-.000737	1.044232	12.44665	.0311786
#2	12.47237	9.246178	.1267585	.000191	1.026961	12.17761	.0347449
#3	12.58612	9.304837	.1260890	-.001333	1.027973	12.36591	.0315089

Sample Name: P2827-17 Acquired: 06/24/2024 18:56:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.471164	.1354046	.2455879
Stddev	.003042	.0017480	.0007346
%RSD	.2067541	1.290942	.2991365

#1	1.473210	.1372727	.2464018
#2	1.472612	.1351323	.2449738
#3	1.467668	.1338087	.2453882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.050	41498.20	5539.099	1326.133	2596.653
Stddev	5.994	763.32	39.619	24.509	5.133
%RSD	.3078492	1.839404	.7152675	1.848125	.1976896

#1	1947.260	40643.63	5508.478	1298.324	2596.893
#2	1952.936	42112.39	5583.845	1344.584	2601.662
#3	1940.953	41738.58	5524.973	1335.490	2591.404

Sample Name: P2827-18 Acquired: 06/24/2024 19:00:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1383979	-.012334	.1935865	.0079359	.0083530	70.54094	.8692768
Stddev	.0054702	.002016	.0030425	.0048816	.0010059	.40137	.0048093
%RSD	3.952506	16.34707	1.571631	61.51279	12.04268	.5689921	.5532516

#1	.1443847	-.013982	.1920564	.0108417	.0072037	70.78216	.8711374
#2	.1371484	-.012934	.1916129	.0023000	.0087823	70.76305	.8728778
#3	.1336605	-.010086	.1970903	.0106660	.0090731	70.07761	.8638151

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034095	.0047255	192.4692	.0938900	.0869166	.2456888	184.9484
Stddev	.0001025	.0001108	.7683	.0006542	.0003289	.0022695	.7195
%RSD	3.006943	2.345440	.3991803	.6967825	.3784363	.9237292	.3890393

#1	.0033329	.0047999	192.1804	.0932972	.0869768	.2440065	185.2969
#2	.0035260	.0047784	193.3400	.0937808	.0865618	.2482701	185.4274
#3	.0033698	.0045981	191.8871	.0945919	.0872114	.2447898	184.1210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.431083	40.60056	.1308485	.0019197	.9402487	.2929362	.7365673
Stddev	.024417	.20351	.0008282	.0002181	.0376755	.0117198	.0061828
%RSD	.5510342	.5012536	.6329056	11.36157	4.006967	4.000796	.8394120

#1	4.414567	40.65133	.1309499	.0019678	.9302942	.2874593	.7390251
#2	4.459130	40.77389	.1299744	.0016816	.9085501	.3063917	.7295336
#3	4.419553	40.37647	.1316214	.0021098	.9819019	.2849575	.7411434

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.58365	8.835907	.1289101	-.000605	2.309539	11.97773	-.000105
Stddev	.04378	.056741	.0008662	.000180	.006107	.07805	.003870
%RSD	.2235562	.6421642	.6719461	29.77586	.2644379	.6516674	3675.696

#1	19.60886	8.812929	.1297338	-.000702	2.312594	12.01559	-.004563
#2	19.60900	8.794259	.1289897	-.000716	2.302507	12.02963	.002401
#3	19.53310	8.900533	.1280069	-.000397	2.313516	11.88796	.001846

Sample Name: P2827-18 Acquired: 06/24/2024 19:00:59 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD5Y9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.206914	.1271130	.2598844
Stddev	.009819	.0015076	.0016385
%RSD	.8135255	1.186014	.6304662

#1	1.206982	.1288502	.2609014
#2	1.216698	.1263421	.2607575
#3	1.197061	.1261468	.2579943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.674	42080.37	5575.545	1336.017	2653.443
Stddev	3.491	90.65	21.285	3.831	7.532
%RSD	.1786064	.2154201	.3817553	.2867596	.2838536

#1	1950.687	42079.69	5579.799	1338.948	2646.915
#2	1956.158	42171.36	5552.455	1337.421	2661.684
#3	1957.179	41990.06	5594.383	1331.682	2651.730

Sample Name: PB161504BL Acquired: 06/24/2024 19:05:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS504 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023012	-.001291	-.003656	.0026790	.0098026	.0110215	.0007461
Stddev	.0026869	.002441	.002528	.0062059	.0032755	.0044674	.0005528
%RSD	116.7623	189.0824	69.14697	231.6519	33.41440	40.53327	74.09577

#1	-.000765	-.003081	-.003805	-.004445	.0096117	.0129306	.0002684
#2	.003427	-.002281	-.001057	.006910	.0131693	.0142172	.0013516
#3	.004242	.001490	-.006106	.005572	.0066267	.0059168	.0006182

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000030	.0136741	-.000284	-.000079	.0013670	.0221387
Stddev	.000113	.000059	.0057731	.000447	.000119	.0020013	.0055118
%RSD	512.4776	197.5877	42.21922	157.7117	151.3151	146.4042	24.89647

#1	-.000081	-.000095	.0193958	-.000463	.000001	.0029351	.0230306
#2	.000108	-.000015	.0137754	-.000614	-.000022	.0020528	.0162354
#3	-.000093	.000020	.0078510	.000226	-.000215	-.000887	.0271502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	-.010330	.0002500	-.000248	-.265667	.0015967	-.003177
Stddev	.000318	.040930	.0001069	.000248	.258855	.0038163	.002549
%RSD	287.5112	396.2253	42.75760	100.1813	97.43584	239.0178	80.22800

#1	-.000419	-.057255	.0002506	.000036	.031353	.0052245	-.000939
#2	.000216	.008256	.0001429	-.000354	-.385190	.0019490	-.002640
#3	-.000129	.018009	.0003567	-.000426	-.443165	-.002384	-.005951

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.189525	.0002541	-.002599	-.000655	.0008553	.0012766	-.001315
Stddev	.019080	.0035647	.000485	.000473	.0020135	.0005721	.001143
%RSD	10.06754	1402.941	18.64872	72.18112	235.4112	44.81738	86.91921

#1	-.211334	-.003345	-.002106	-.000253	.0031205	.0019239	-.000558
#2	-.181330	.000325	-.002615	-.001175	-.000731	.0008387	-.000757
#3	-.175911	.003783	-.003075	-.000536	.000176	.0010671	-.002629

Sample Name: PB161504BL Acquired: 06/24/2024 19:05:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS504 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004410	.0029570	-.000011
Stddev	.0006637	.0009430	.000055
%RSD	150.4996	31.88958	491.3864

#1	.0004635	.0032777	-.000010
#2	.0010931	.0036978	-.000067
#3	-.000234	.0018955	.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.272	39619.32	4982.781	1256.748	2975.083
Stddev	7.265	185.40	7.321	11.204	4.205
%RSD	.3930801	.4679426	.1469312	.8915361	.1413480

#1	1839.887	39603.26	4976.706	1260.324	2970.233
#2	1852.677	39812.22	4990.910	1265.728	2977.712
#3	1852.253	39442.47	4980.728	1244.192	2977.304

Sample Name: PB161504BS Acquired: 06/24/2024 19:09:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS504 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190152	.0492216	.0178907	.0681264	.1219940	.3925957
Stddev	.0025292	.0020700	.0026609	.0022523	.0026920	.0053108
%RSD	13.30113	4.205529	14.87329	3.306053	2.206694	1.352734

#1	.0165932	.0468333	.0167640	.0669791	.1250853	.3970052
#2	.0188129	.0505000	.0209297	.0666788	.1207307	.3867002
#3	.0216395	.0503315	.0159785	.0707214	.1201659	.3940815

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3850331	.0102766	.0098527	10.14043	.0213820	.0911188
Stddev	.0021952	.0001015	.0000230	.04542	.0001310	.0007164
%RSD	.5701407	.9874565	.2337206	.4479564	.6128140	.7861744

#1	.3862686	.0101595	.0098575	10.12162	.0214402	.0906716
#2	.3824985	.0103314	.0098276	10.10744	.0214738	.0907398
#3	.3863321	.0103390	.0098729	10.19224	.0212319	.0919451

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535184	.2191832	.0313437	9.684291	.0772798	.0185538
Stddev	.0016785	.0137303	.0004953	.034634	.0006050	.0004749
%RSD	3.136318	6.264288	1.580278	.3576275	.7828815	2.559664

#1	.0515865	.2222149	.0309769	9.678504	.0769300	.0188032
#2	.0546198	.2311442	.0311470	9.721454	.0769310	.0188522
#3	.0543488	.2041904	.0319072	9.652916	.0779784	.0180062

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.679619	.1012136	.1017717	9.177719	.0175211	F -.001319
Stddev	.047613	.0032059	.0022522	.117997	.0018141	.001128
%RSD	.4918924	3.167438	2.212956	1.285686	10.35396	85.56225

#1	9.630045	.1037984	.0993213	9.160605	.0154406	-.002616
#2	9.683819	.0976263	.1022426	9.069214	.0187730	-.000775
#3	9.724993	.1022161	.1037512	9.303338	.0183496	-.000565

Sample Name: PB161504BS Acquired: 06/24/2024 19:09:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS504 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968392	.1580639	F .4845194	.0111187	.1936117	F .0586474
Stddev	.0005229	.0044763	.0024744	.0002845	.0015895	.0037104
%RSD	.5399620	2.831933	.5106849	2.558854	.8209699	6.326608
#1	.0973243	.1532709	.4834983	.0113182	.1931757	.0545758
#2	.0962853	.1587851	.4827190	.0107929	.1922858	.0618380
#3	.0969079	.1621358	.4873409	.0112451	.1953737	.0595285

Elem	Sr4077
Units	ppm
Avg	.2001167
Stddev	.0004948
%RSD	.2472743
#1	.2006721
#2	.1997228
#3	.1999552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.441	39352.13	5024.578	1250.228	2919.950
Stddev	6.073	55.90	14.658	8.693	3.201
%RSD	.3281678	.1420439	.2917181	.6953238	.1096346
#1	1855.098	39302.58	5014.624	1240.248	2922.017
#2	1852.653	39341.07	5017.702	1254.276	2921.570
#3	1843.573	39412.73	5041.410	1256.158	2916.262

Sample Name: P2785-01 Acquired: 06/24/2024 19:14:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD455 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7066331	-.025218	.7151381	.0302990	.0159365	147.9517
Stddev	.0044642	.003679	.0030645	.0052251	.0017742	.1038
%RSD	.6317525	14.58692	.4285224	17.24505	11.13301	.0701397

#1	.7028306	-.021355	.7161267	.0274305	.0155409	147.8546
#2	.7055202	-.025621	.7175863	.0271365	.0143934	148.0611
#3	.7115484	-.028679	.7117013	.0363300	.0178750	147.9394

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067295	.0052063	.0148146	58.53265	.1109719	.1837583
Stddev	.004983	.0002359	.0000846	.13017	.0011375	.0009374
%RSD	.4668981	4.530613	.5709215	.2223881	1.025052	.5101222

#1	1.066844	.0049925	.0148450	58.43999	.1096775	.1827997
#2	1.062553	.0051671	.0147190	58.47648	.1114261	.1838023
#3	1.072489	.0054594	.0148798	58.68147	.1118122	.1846729

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9416504	390.0486	7.979186	63.90288	.1739334	.0050678
Stddev	.0059165	.6241	.015064	.14580	.0002554	.0002666
%RSD	.6283112	.1600085	.1887972	.2281532	.1468182	5.260914

#1	.9479686	389.3599	7.987236	63.74089	.1737075	.0052894
#2	.9407420	390.5767	7.961807	64.02358	.1738823	.0047719
#3	.9362407	390.2093	7.988515	63.94416	.1742105	.0051422

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.702615	.6427060	1.921105	23.01949	F 11.21528	.2440068
Stddev	.099423	.0039382	.012431	.06316	.01357	.0028372
%RSD	5.839447	.6127541	.6470719	.2743582	.1209976	1.162743

#1	1.810078	.6399960	1.914639	23.08880	11.19982	.2471172
#2	1.683868	.6472235	1.913240	22.96518	11.22521	.2415609
#3	1.613900	.6408985	1.935437	23.00449	11.22081	.2433422

Sample Name: P2785-01 Acquired: 06/24/2024 19:14:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD455 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001899	1.322388	14.91768	.0031208	2.284418	.1793161
Stddev	.000202	.016704	.06175	.0011733	.003519	.0022102
%RSD	10.65320	1.263170	.4139316	37.59758	.1540640	1.232589
#1	-.001868	1.305110	14.87532	.0042824	2.288478	.1817258
#2	-.001715	1.323602	14.98853	.0031439	2.282546	.1773832
#3	-.002116	1.338452	14.88919	.0019360	2.282231	.1788391

Elem	Sr4077
Units	ppm
Avg	.2118425
Stddev	.0006245
%RSD	.2948162
#1	.2125596
#2	.2115500
#3	.2114178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.091	43049.08	5696.134	1359.666	2669.319
Stddev	3.818	398.56	19.141	13.605	4.580
%RSD	.1872480	.9258189	.3360365	1.000638	.1715730
#1	2039.233	43442.75	5716.939	1374.797	2671.694
#2	2042.836	43058.69	5679.270	1355.760	2672.223
#3	2035.203	42645.81	5692.193	1348.441	2664.039

Sample Name: P2785-02 Acquired: 06/24/2024 19:18:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD456 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3684725	-.022264	.2092198	.0276644	.0098033	157.1850	1.311821
Stddev	.0011474	.001889	.0007895	.0107241	.0018611	.1963	.004568
%RSD	.3113840	8.482508	.3773389	38.76477	18.98484	.1248775	.3482029

#1	.3696496	-.020229	.2100751	.0343294	.0119520	157.3800	1.307262
#2	.3673574	-.022602	.2090653	.0333701	.0087613	156.9874	1.311802
#3	.3684106	-.023961	.2085189	.0152938	.0086965	157.1877	1.316398

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062293	.0064523	71.47579	.1160190	.1696540	.5147859	353.1967
Stddev	.0001433	.0001183	.08997	.0010946	.0005041	.0052144	1.1384
%RSD	2.301216	1.833673	.1258730	.9434669	.2971554	1.012919	.3223146

#1	.0063819	.0063188	71.57532	.1170907	.1692865	.5201503	354.4352
#2	.0062084	.0064939	71.45180	.1160634	.1694468	.5144715	352.9590
#3	.0060975	.0065442	71.40025	.1149029	.1702287	.5097358	352.1960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.313948	62.33572	.1923789	.0025753	1.383227	.5782282	.7836165
Stddev	.008103	.12131	.0000680	.0003008	.097833	.0021375	.0041915
%RSD	.1107917	.1946111	.0353291	11.68140	7.072806	.3696584	.5348851

#1	7.322068	62.43250	.1924294	.0028431	1.286170	.5760023	.7789605
#2	7.313914	62.37503	.1924057	.0022498	1.381693	.5802647	.7848001
#3	7.305862	62.19963	.1923016	.0026329	1.481818	.5784176	.7870888

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.45954	9.877318	.2264302	-.002076	1.313159	15.00331	.0033492
Stddev	.11620	.009913	.0009160	.000404	.008393	.14430	.0025574
%RSD	.4083113	.1003646	.4045265	19.44911	.6391520	.9617776	76.36004

#1	28.52070	9.867062	.2254262	-.002538	1.315454	15.14659	.0007254
#2	28.53239	9.878042	.2272203	-.001897	1.320167	15.00534	.0034875
#3	28.32553	9.886849	.2266442	-.001792	1.303858	14.85802	.0058346

Sample Name: P2785-02 Acquired: 06/24/2024 19:18:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD456 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.053902	.1767713	.2714134
Stddev	.004428	.0014900	.0005839
%RSD	.4201592	.8429276	.2151342

#1	1.048795	.1778267	.2715817
#2	1.056242	.1774204	.2718946
#3	1.056669	.1750668	.2707638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.807	45510.15	6030.981	1447.176	2707.613
Stddev	3.378	88.36	51.502	4.052	2.062
%RSD	.1559641	.1941531	.8539632	.2799813	.0761719

#1	2169.632	45503.17	5984.008	1446.940	2709.571
#2	2164.557	45425.49	6022.883	1443.247	2707.809
#3	2163.233	45601.79	6086.053	1451.340	2705.460

Sample Name: P2785-03 Acquired: 06/24/2024 19:23:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD457 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4955331	-.017462	.4927598	.0224876	.0095972	104.6710	1.003407
Stddev	.0067322	.004345	.0022344	.0008909	.0009639	.3728	.004872
%RSD	1.358569	24.88532	.4534482	3.961796	10.04303	.3562102	.4855905

#1	.4928642	-.015535	.4915264	.0224336	.0095572	104.3382	1.001505
#2	.4905445	-.014413	.4914138	.0216249	.0105804	104.6008	.999772
#3	.5031905	-.022438	.4953390	.0234043	.0086539	105.0739	1.008943

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044034	.0086076	45.57723	.0907717	.1262433	.6325607	266.5596
Stddev	.0001331	.0001521	.23882	.0004511	.0007068	.0050456	.9546
%RSD	3.021926	1.766411	.5239944	.4970091	.5598798	.7976389	.3581000

#1	.0042755	.0084431	45.39743	.0902708	.1254793	.6278013	265.6849
#2	.0043936	.0086366	45.48605	.0908979	.1263767	.6320303	266.4161
#3	.0045411	.0087431	45.84821	.0911462	.1268739	.6378505	267.5778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.042558	43.42565	.1293801	.0031619	1.098280	.4362199	1.328875
Stddev	.035076	.35050	.0009108	.0006619	.099478	.0050587	.021128
%RSD	.5804748	.8071292	.7039422	20.93353	9.057574	1.159658	1.589903

#1	6.025236	43.18736	.1288530	.0027560	1.018730	.4380505	1.340083
#2	6.019512	43.26149	.1288557	.0028040	1.209816	.4401084	1.342036
#3	6.082924	43.82811	.1304318	.0039257	1.066293	.4305008	1.304505

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.67076	7.704171	.1737414	-.002068	1.350861	14.96570	.0001715
Stddev	.10497	.033929	.0008789	.000759	.005853	.11876	.0015987
%RSD	.5622145	.4403962	.5058386	36.69432	.4332496	.7935441	932.0237

#1	18.56240	7.669628	.1742753	-.002360	1.354989	14.90729	-.001656
#2	18.67792	7.705436	.1742219	-.002638	1.344163	14.88745	.000859
#3	18.77197	7.737450	.1727271	-.001207	1.353430	15.10235	.001312

Sample Name: P2785-03 Acquired: 06/24/2024 19:23:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD457 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.472670	.1208578	.1976761
Stddev	.008934	.0032906	.0004969
%RSD	.6066609	2.722693	.2513722

#1	1.463881	.1224054	.1972771
#2	1.472385	.1230893	.1975186
#3	1.481742	.1170788	.1982327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.283	43948.53	5740.574	1396.639	2822.842
Stddev	5.534	142.63	52.706	2.727	9.054
%RSD	.2621269	.3245465	.9181308	.1952192	.3207447

#1	2112.090	44085.84	5784.100	1399.755	2827.033
#2	2116.370	43801.11	5755.650	1395.468	2829.041
#3	2105.390	43958.65	5681.973	1394.693	2812.451

Sample Name: P2785-04 Acquired: 06/24/2024 19:27:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD458 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6600215	-.022422	.7107715	.0255321	.0130627	132.2203	1.166471
Stddev	.0062697	.001805	.0045167	.0086739	.0021670	.3944	.003352
%RSD	.9499192	8.050454	.6354669	33.97251	16.58946	.2983085	.2873648

#1	.6555780	-.022468	.7117606	.0339803	.0111111	132.3489	1.167312
#2	.6671930	-.024204	.7147117	.0259669	.0153948	131.7777	1.162779
#3	.6572934	-.020594	.7058422	.0166489	.0126822	132.5344	1.169323

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051324	.0140820	80.37710	.1080546	.1612553	.8812229	337.6174
Stddev	.0002130	.0001750	.42067	.0003072	.0006747	.0065654	1.7703
%RSD	4.150232	1.242414	.5233669	.2842745	.4184132	.7450363	.5243455

#1	.0052523	.0139556	80.60594	.1083296	.1608484	.8774489	338.9246
#2	.0052585	.0140087	79.89163	.1081111	.1608835	.8774159	335.6028
#3	.0048865	.0142817	80.63375	.1077231	.1620342	.8888040	338.3248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.309994	56.58370	.1570103	.0043419	1.172219	.5737869	2.028363
Stddev	.035700	.35805	.0006121	.0003510	.279214	.0011660	.009238
%RSD	.4883719	.6327784	.3898506	8.084253	23.81925	.2032189	.4554597

#1	7.344749	56.89001	.1575692	.0047334	1.353193	.5750218	2.020759
#2	7.273419	56.19007	.1571055	.0040552	.850655	.5736340	2.025685
#3	7.311812	56.67102	.1563561	.0042373	1.312809	.5727048	2.038644

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.38472	9.995374	.2315234	-.001317	11.04439	15.83398	.0001164
Stddev	.04765	.019653	.0028921	.000242	.01308	.10235	.0030806
%RSD	.1739842	.1966200	1.249147	18.40188	.1184743	.6463947	2646.730

#1	27.38205	9.982363	.2330261	-.001583	11.04694	15.94673	-.002015
#2	27.33846	9.985778	.2281893	-.001259	11.03021	15.80828	.003648
#3	27.43364	10.01798	.2333548	-.001109	11.05600	15.74693	-.001284

Sample Name: P2785-04 Acquired: 06/24/2024 19:27:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD458 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.863546	.1506010	.2805956
Stddev	.005836	.0033906	.0005437
%RSD	.3131714	2.251345	.1937484

#1	1.865067	.1505640	.2811382
#2	1.857100	.1472291	.2800509
#3	1.868470	.1540099	.2805975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.973	42952.18	5623.680	1359.294	2700.647
Stddev	5.177	318.18	30.433	12.160	5.988
%RSD	.2496099	.7407889	.5411527	.8945474	.2217411

#1	2078.505	43009.03	5603.813	1361.652	2706.884
#2	2075.083	43238.11	5658.715	1370.103	2700.116
#3	2068.332	42609.40	5608.511	1346.129	2694.942

Sample Name: P2785-05 Acquired: 06/24/2024 19:31:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD459 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5124423	-.026227	.3826413	.0234549	.0128326	161.1081
Stddev	.0022273	.003847	.0035205	.0103646	.0016480	.5413
%RSD	.4346356	14.66891	.9200519	44.18965	12.84230	.3359545

#1	.5098707	-.022486	.3861356	.0275883	.0134294	161.5723
#2	.5137559	-.026023	.3790952	.0311150	.0109694	160.5136
#3	.5137003	-.030172	.3826930	.0116613	.0140992	161.2384

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.420708	.0062282	.0093744	70.72697	.1281022	.1870901
Stddev	.003707	.0000455	.0001538	.13129	.0006634	.0006898
%RSD	.2609085	.7311098	1.641064	.1856232	.5178606	.3687143

#1	1.424946	.0062543	.0092553	70.87674	.1276785	.1863568
#2	1.419111	.0061756	.0095481	70.63178	.1277613	.1871873
#3	1.418067	.0062547	.0093197	70.67238	.1288667	.1877261

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6077870	365.2320	7.570061	61.69007	.1781231	.0019284
Stddev	.0043453	1.3861	.019923	.21402	.0004078	.0006436
%RSD	.7149403	.3795250	.2631853	.3469242	.2289560	33.37677

#1	.6086315	366.2649	7.589647	61.76593	.1777308	.0024017
#2	.6030815	363.6566	7.570721	61.44845	.1780935	.0011955
#3	.6116482	365.7744	7.549816	61.85582	.1785448	.0021880

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.646927	.6866068	1.209236	14.86152	F 11.01933	.2309784
Stddev	.212000	.0051295	.007047	.10455	.02201	.0028467
%RSD	12.87243	.7470784	.5827829	.7035144	.1997484	1.232464

#1	1.890233	.6867003	1.209435	14.82893	11.00920	.2302961
#2	1.501918	.6916890	1.216181	14.77714	11.00421	.2285347
#3	1.548631	.6814313	1.202091	14.97849	11.04458	.2341042

Sample Name: P2785-05 Acquired: 06/24/2024 19:31:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD459 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002823	1.545553	15.91046	.0007072	1.282272	.1751822
Stddev	.000142	.015258	.09689	.0028917	.003447	.0008574
%RSD	5.022852	.9872060	.6089608	408.8939	.2687926	.4894343

#1	-.002808	1.551909	15.86810	-.000754	1.285537	.1753032
#2	-.002689	1.528144	15.84198	-.001162	1.278669	.1742708
#3	-.002971	1.556604	16.02132	.004038	1.282609	.1759728

Elem	Sr4077
Units	ppm
Avg	.2618269
Stddev	.0007836
%RSD	.2992821

#1	.2626465
#2	.2610850
#3	.2617493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.562	44615.71	5936.575	1417.093	2712.820
Stddev	4.378	108.31	21.323	5.489	6.349
%RSD	.2009384	.2427615	.3591836	.3873294	.2340419

#1	2180.841	44578.55	5930.465	1411.491	2720.057
#2	2173.516	44530.87	5960.286	1417.327	2708.188
#3	2181.331	44737.71	5918.973	1422.461	2710.215

Sample Name: P2785-05LX5 Acquired: 06/24/2024 19:36:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD459L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1050610	-.005233	.0788438	.0090617	.0020404	36.76613	.3330184
Stddev	.0076976	.002639	.0016396	.0054231	.0011131	.02180	.0035589
%RSD	7.326791	50.43621	2.079544	59.84680	54.55292	.0593053	1.068680

#1	.1086719	-.007550	.0773935	.0050323	.0032623	36.75659	.3289170
#2	.0962217	-.002360	.0806228	.0069251	.0010841	36.75073	.3348464
#3	.1102892	-.005790	.0785150	.0152277	.0017748	36.79108	.3352918

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015085	.0012996	16.72883	.0295163	.0383807	.1467475	87.62901
Stddev	.0001668	.0000373	.03065	.0010624	.0005400	.0005130	.16303
%RSD	11.05887	2.871041	.1831870	3.599554	1.406933	.3495562	.1860508

#1	.0016211	.0013401	16.72210	.0290911	.0378386	.1471980	87.79402
#2	.0015875	.0012666	16.76229	.0307254	.0383850	.1461892	87.46803
#3	.0013168	.0012922	16.70212	.0287322	.0389185	.1468552	87.62499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.826055	14.33431	.0364317	.0001493	.4133299	.1653890	.2814083
Stddev	.007304	.10252	.0007209	.0003233	.0993637	.0014120	.0074451
%RSD	.3999940	.7151915	1.978857	216.5847	24.03981	.8537529	2.645648

#1	1.817837	14.44902	.0356084	.0000533	.5154161	.1642836	.2750996
#2	1.828520	14.25163	.0367362	.0005098	.4076404	.1669797	.2896203
#3	1.831808	14.30228	.0369504	-.000115	.3169332	.1649037	.2795050

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.263195	2.215349	.0525411	-.001977	.3036940	3.954180	-.000239
Stddev	.020374	.014779	.0020239	.000608	.0029525	.015278	.000789
%RSD	.6243722	.6671232	3.851973	30.73297	.9721807	.3863754	330.1842

#1	3.263277	2.198594	.0526040	-.001573	.3009366	3.953438	-.001149
#2	3.242779	2.226534	.0504865	-.002676	.3033364	3.939287	.000257
#3	3.283528	2.220918	.0545328	-.001682	.3068089	3.969816	.000175

Sample Name: P2785-05LX5 Acquired: 06/24/2024 19:36:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD459L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3007019	.0426863	.0612185
Stddev	.0017900	.0004010	.0002014
%RSD	.5952596	.9394821	.3289305

#1	.2995250	.0422450	.0611732
#2	.2998190	.0430284	.0610436
#3	.3027618	.0427856	.0614386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.071	40496.43	5114.913	1288.593	2873.828
Stddev	2.900	216.98	21.261	4.917	2.151
%RSD	.1461749	.5357917	.4156743	.3815674	.0748552

#1	1987.295	40521.50	5099.787	1289.352	2875.620
#2	1981.674	40268.01	5105.729	1283.341	2874.423
#3	1983.244	40699.79	5139.222	1293.086	2871.442

Sample Name: P2785-06 Acquired: 06/24/2024 19:40:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD459D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5092793	-.025959	.3996365	.0229828	.0138200	170.1038
Stddev	.0043808	.000314	.0015300	.0027011	.0012729	.2487
%RSD	.8602011	1.211351	.3828426	11.75264	9.210658	.1462213

#1	.5136484	-.026321	.3996240	.0198787	.0125895	170.3900
#2	.5048868	-.025796	.4011727	.0247977	.0137391	169.9396
#3	.5093028	-.025759	.3981128	.0242722	.0151314	169.9818

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.525686	.0065363	.0097875	73.63411	.1322853	.1948041
Stddev	.011358	.0000610	.0001843	.16425	.0007351	.0006000
%RSD	.7444453	.9335630	1.882864	.2230568	.5556855	.3080012

#1	1.513474	.0065928	.0096961	73.44455	.1314587	.1941548
#2	1.535933	.0064716	.0096668	73.72362	.1328657	.1949196
#3	1.527650	.0065445	.0099996	73.73416	.1325313	.1953380

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6277599	380.3309	8.095412	65.94987	.1883303	.0011331
Stddev	.0041244	1.3908	.015655	.29663	.0013104	.0002484
%RSD	.6570025	.3656924	.1933864	.4497817	.6958201	21.92618

#1	.6293744	381.8399	8.082023	66.27631	.1869968	.0010598
#2	.6308328	379.1003	8.112625	65.69683	.1883777	.0009296
#3	.6230725	380.0524	8.091587	65.87649	.1896164	.0014100

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.626897	.7410950	1.247564	15.40364	F 11.12646	.2451854
Stddev	.307854	.0085463	.009910	.09892	.03940	.0041069
%RSD	18.92280	1.153201	.7943492	.6422101	.3540756	1.674997

#1	1.356216	.7315496	1.236718	15.46886	11.13279	.2495743
#2	1.961795	.7480364	1.249829	15.45223	11.08428	.2414355
#3	1.562680	.7436989	1.256146	15.28981	11.16231	.2445463

Sample Name: P2785-06 Acquired: 06/24/2024 19:40:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD459D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002800	1.469822	14.46428	.0007009	1.273997	.1840635
Stddev	.000373	.002416	.11024	.0016216	.005760	.0036052
%RSD	13.31064	.1643833	.7621409	231.3683	.4521013	1.958684

#1	-.002395	1.470322	14.58189	.0000140	1.268833	.1882252
#2	-.003129	1.471950	14.44765	-.000464	1.280209	.1818925
#3	-.002876	1.467195	14.36330	.002553	1.272950	.1820729

Elem	Sr4077
Units	ppm
Avg	.2727249
Stddev	.0002240
%RSD	.0821291

#1	.2724682
#2	.2728807
#3	.2728256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.257	45223.21	5957.527	1444.037	2706.876
Stddev	4.367	133.57	14.455	4.476	5.944
%RSD	.1976567	.2953665	.2426405	.3099560	.2195949

#1	2213.000	45377.16	5940.849	1446.701	2711.918
#2	2210.312	45154.50	5966.447	1446.540	2708.386
#3	2204.459	45137.99	5965.284	1438.869	2700.322

Sample Name: P2785-07 Acquired: 06/24/2024 19:45:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD459S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4104255	.0691199	.4394464	.0968722	.1373621	141.1876
Stddev	.0017564	.0031691	.0021701	.0026372	.0019131	.6198
%RSD	.4279550	4.584995	.4938327	2.722369	1.392728	.4390162
#1	.4112021	.0654790	.4371459	.0940442	.1364989	141.5820
#2	.4084146	.0712591	.4397363	.0973082	.1395547	141.5077
#3	.4116598	.0706215	.4414570	.0992643	.1360328	140.4732

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.803090	.0934280	.1022820	51.88123	.4422117	1.076756
Stddev	.027254	.0010599	.0005621	.26554	.0012599	.004139
%RSD	.5674270	1.134485	.5495315	.5118255	.2849157	.3844257
#1	4.833530	.0938368	.1019613	52.12421	.4431515	1.073100
#2	4.794787	.0942226	.1019537	51.92170	.4427037	1.075919
#3	4.780953	.0922246	.1029310	51.59777	.4407800	1.081250

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9015905	313.2183	7.521097	63.01846	1.064993	.0861792
Stddev	.0047985	1.3917	.028257	.33991	.005473	.0002432
%RSD	.5322229	.4443133	.3756972	.5393739	.5139373	.2822369
#1	.9016279	313.4889	7.552194	62.93074	1.064375	.0859743
#2	.9063701	314.4549	7.514105	63.39363	1.059855	.0864480
#3	.8967734	311.7113	7.496994	62.73101	1.070750	.0861155

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.139734	1.463216	1.895052	14.51802	F 10.14448	.1991362
Stddev	.096552	.013002	.034525	.02929	.06574	.0034657
%RSD	8.471422	.8885622	1.821872	.2017290	.6480636	1.740361
#1	1.033536	1.477734	1.873214	14.53894	10.10428	.1951363
#2	1.222223	1.452644	1.877086	14.53057	10.10882	.2012434
#3	1.163442	1.459272	1.934856	14.48455	10.22035	.2010289

Sample Name: P2785-07 Acquired: 06/24/2024 19:45:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD459S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4039477	.7148558	9.808872	-.000945	1.000928	.1877444
Stddev	.0010717	.0026708	.134069	.000768	.006753	.0020727
%RSD	.2652963	.3736082	1.366812	81.27287	.6746632	1.104002
#1	.4033096	.7173180	9.855193	-.000650	1.007379	.1886574
#2	.4033486	.7152329	9.913639	-.000368	1.001495	.1892039
#3	.4051850	.7120165	9.657785	-.001817	.993909	.1853720

Elem	Sr4077
Units	ppm
Avg	.1749772
Stddev	.0007485
%RSD	.4277834
#1	.1758414
#2	.1745598
#3	.1745305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.351	43353.93	5657.457	1385.936	2765.198
Stddev	7.438	200.61	53.688	14.221	9.818
%RSD	.3504405	.4627218	.9489722	1.026086	.3550551
#1	2122.657	43306.16	5617.905	1384.864	2771.753
#2	2129.631	43574.11	5635.891	1400.663	2769.930
#3	2114.765	43181.52	5718.574	1372.282	2753.910

Sample Name: P2785-08 Acquired: 06/24/2024 19:49:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD460 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5845650	-.017811	.7814779	.0229785	.0165191	106.2406	1.543375
Stddev	.0026674	.002181	.0065407	.0092511	.0017275	.1128	.002571
%RSD	.4563007	12.24809	.8369604	40.26002	10.45746	.1061402	.1665948

#1	.5820248	-.016239	.7806011	.0244246	.0149086	106.1530	1.541865
#2	.5843266	-.020301	.7754199	.0314214	.0183436	106.3678	1.546344
#3	.5873436	-.016892	.7884128	.0130895	.0163052	106.2010	1.541915

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046784	.0125613	126.8755	.0949174	.1261688	.7867890	263.4093
Stddev	.0002291	.0003249	.3077	.0006578	.0006519	.0063253	.6636
%RSD	4.896512	2.586767	.2424990	.6929836	.5167184	.8039330	.2519405

#1	.0046760	.0123494	126.5400	.0948728	.1255164	.7913218	262.6432
#2	.0049087	.0123991	127.1445	.0955963	.1261697	.7795628	263.8047
#3	.0044506	.0129354	126.9421	.0942830	.1268202	.7894823	263.7801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.082549	46.74379	.1484254	.0026913	1.158277	.4509287	2.092898
Stddev	.032611	.14467	.0005229	.0001809	.114497	.0050206	.012443
%RSD	.4034686	.3095020	.3522753	6.722035	9.885126	1.113396	.5945170

#1	8.054492	46.59190	.1479442	.0026220	1.168484	.4514972	2.084674
#2	8.118327	46.75952	.1489818	.0025552	1.039018	.4456480	2.107212
#3	8.074828	46.87996	.1483502	.0028966	1.267328	.4556408	2.086807

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94819	9.732400	.2631392	.0007656	9.192903	14.10336	-.001815
Stddev	.13542	.039506	.0014580	.0003921	.020282	.09589	.001568
%RSD	.5428202	.4059249	.5540931	51.21199	.2206297	.6799197	86.37248

#1	24.82292	9.688590	.2614662	.0004668	9.180984	13.99368	-.001459
#2	25.09188	9.743293	.2638126	.0012096	9.181402	14.17136	-.000456
#3	24.92977	9.765316	.2641388	.0006204	9.216321	14.14504	-.003531

Sample Name: P2785-08 Acquired: 06/24/2024 19:49:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD460 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.738401	.1351637	.4535702
Stddev	.002624	.0029626	.0006478
%RSD	.1509482	2.191872	.1428281

#1	1.735422	.1339784	.4533170
#2	1.740369	.1329773	.4543064
#3	1.739413	.1385355	.4530872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.619	43849.44	5782.883	1386.686	2789.755
Stddev	5.610	103.73	49.463	8.022	4.646
%RSD	.2597674	.2365660	.8553325	.5784796	.1665393

#1	2166.095	43950.66	5839.992	1395.616	2791.715
#2	2156.267	43743.36	5753.618	1384.351	2793.100
#3	2156.494	43854.28	5755.039	1380.091	2784.450

Sample Name: P2785-09 Acquired: 06/24/2024 19:53:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD461 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5681433	-.023854	.6448327	.0247668	.0128268	135.7290
Stddev	.0046771	.000855	.0070083	.0068287	.0021361	.2699
%RSD	.8232325	3.583169	1.086838	27.57194	16.65379	.1988539
#1	.5735434	-.024234	.6368979	.0293365	.0120891	135.4653
#2	.5655131	-.024454	.6501768	.0169170	.0111574	135.7171
#3	.5653735	-.022876	.6474233	.0280470	.0152341	136.0047

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.189140	.0052616	.0132252	67.40811	.0990704	.1587081
Stddev	.003485	.0003067	.0001775	.05864	.0007947	.0008462
%RSD	.2930484	5.829230	1.341849	.0869883	.8021850	.5331810
#1	1.185180	.0051538	.0133787	67.42954	.0992832	.1578585
#2	1.191741	.0056077	.0132660	67.45302	.0997371	.1595509
#3	1.190498	.0050234	.0130309	67.34177	.0981910	.1587149

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8636251	349.0511	7.643971	60.24414	.1688692	.0016026
Stddev	.0013303	.4834	.015750	.06841	.0002572	.0003458
%RSD	.1540316	.1384907	.2060390	.1135504	.1523288	21.57848
#1	.8640032	349.2833	7.644610	60.17067	.1685894	.0012322
#2	.8647254	349.3747	7.659392	60.25576	.1689227	.0019170
#3	.8621467	348.4955	7.627913	60.30599	.1690954	.0016584

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.446970	.6068889	1.914479	28.05765	F 11.46966	.2366420
Stddev	.187123	.0044488	.019955	.07412	.00329	.0029903
%RSD	12.93202	.7330510	1.042307	.2641745	.0286741	1.263641
#1	1.230910	.6017859	1.927628	28.07017	11.47147	.2387705
#2	1.553198	.6099514	1.891518	28.12471	11.46587	.2379323
#3	1.556803	.6089294	1.924290	27.97806	11.47165	.2332232

Sample Name: P2785-09 Acquired: 06/24/2024 19:53:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD461 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002254	5.050320	13.96745	.0019315	2.031587	.1621517
Stddev	.000161	.013523	.12728	.0013372	.005910	.0023258
%RSD	7.125416	.2677576	.9112424	69.23313	.2909214	1.434345
#1	-.002426	5.034712	13.93596	.0028721	2.025972	.1629538
#2	-.002108	5.057729	14.10751	.0004007	2.031037	.1639704
#3	-.002228	5.058519	13.85887	.0025216	2.037754	.1595310

Elem	Sr4077
Units	ppm
Avg	.2266511
Stddev	.0004130
%RSD	.1822071
#1	.2261821
#2	.2268112
#3	.2269601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.265	44418.45	5833.917	1413.338	2788.613
Stddev	3.308	184.57	30.412	7.003	1.475
%RSD	.1504030	.4155308	.5213009	.4954774	.0528786
#1	2202.044	44316.89	5839.435	1405.840	2790.142
#2	2195.607	44631.50	5801.123	1419.710	2788.496
#3	2200.145	44306.97	5861.192	1414.463	2787.200

Sample Name: P2785-10 Acquired: 06/24/2024 19:58:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD462 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3456510	-.025938	.2411983	.0238313	.0130866	161.2738	2.103540
Stddev	.0021487	.002583	.0033859	.0037963	.0045921	.8138	.013659
%RSD	.6216392	9.957851	1.403791	15.92967	35.08991	.5046070	.6493281

#1	.3439154	-.023333	.2401952	.0259255	.0090237	161.8602	2.109873
#2	.3449834	-.028498	.2449724	.0261193	.0180687	160.3447	2.087864
#3	.3480543	-.025983	.2384272	.0194492	.0121672	161.6166	2.112882

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071708	.0057205	69.44749	.1322770	.1978287	.4415584	394.0919
Stddev	.0002470	.0001594	.59021	.0002836	.0009361	.0031325	2.9645
%RSD	3.444319	2.785764	.8498704	.2144127	.4732017	.7094238	.7522244

#1	.0074557	.0058555	69.75273	.1319664	.1974277	.4440591	396.4905
#2	.0070384	.0055447	68.76717	.1323424	.1988986	.4380448	390.7776
#3	.0070182	.0057614	69.82258	.1325222	.1971599	.4425714	395.0076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.826588	67.19671	.2091479	.0002795	1.680542	.7494762	.8163077
Stddev	.087036	.50861	.0010332	.0004230	.351130	.0043216	.0004160
%RSD	.8857182	.7568942	.4939989	151.3644	20.89384	.5766204	.0509648

#1	9.869788	67.46858	.2085460	.0005042	2.029772	.7486662	.8163702
#2	9.726403	66.60995	.2085568	-.000208	1.327543	.7541455	.8166890
#3	9.883573	67.51161	.2103409	.000543	1.684311	.7456168	.8158640

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.68379	9.481889	.2575999	-.002455	.7967812	11.88335	.0005516
Stddev	.10546	.026747	.0008436	.000302	.0062292	.12529	.0005118
%RSD	.5963842	.2820815	.3274715	12.29806	.7817990	1.054367	92.78635

#1	17.76090	9.468587	.2584789	-.002599	.7948830	11.95381	-.000039
#2	17.56360	9.464402	.2575239	-.002108	.7917218	11.73869	.000837
#3	17.72685	9.512679	.2567970	-.002657	.8037387	11.95755	.000857

Sample Name: P2785-10 Acquired: 06/24/2024 19:58:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD462 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.556539	.1766745	.3112120
Stddev	.013884	.0010122	.0007701
%RSD	.8919486	.5728985	.2474458

#1	1.567503	.1773710	.3120163
#2	1.540928	.1755134	.3104815
#3	1.561187	.1771390	.3111382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.780	45272.27	5932.923	1441.340	2709.202
Stddev	5.439	159.53	65.925	3.683	6.386
%RSD	.2437064	.3523777	1.111170	.2555583	.2357037

#1	2233.076	45097.93	5879.332	1439.807	2715.819
#2	2236.454	45410.96	6006.539	1445.542	2703.076
#3	2225.810	45307.92	5912.898	1438.670	2708.710

Sample Name: P2785-11 Acquired: 06/24/2024 20:02:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD463 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3233340	-.024260	.2326705	.0241894	.0185556	146.2270	1.584316
Stddev	.0059733	.001588	.0028993	.0068711	.0015765	.0662	.003025
%RSD	1.847400	6.545994	1.246098	28.40538	8.496243	.0452729	.1909332

#1	.3255353	-.025147	.2359976	.0171740	.0193643	146.2446	1.586985
#2	.3278942	-.022426	.2306843	.0244877	.0167388	146.2826	1.581030
#3	.3165724	-.025206	.2313297	.0309065	.0195635	146.1538	1.584932

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064552	.0049511	58.68261	.1191278	.1707577	.4494509	360.9487
Stddev	.0000882	.0001260	.05220	.0014155	.0007367	.0047642	.7035
%RSD	1.365961	2.544262	.0889524	1.188255	.4314338	1.060008	.1949003

#1	.0063535	.0050875	58.68702	.1180828	.1702263	.4444270	360.2102
#2	.0065087	.0048392	58.62835	.1185620	.1715987	.4500216	361.6109
#3	.0065035	.0049267	58.73246	.1207388	.1704481	.4539040	361.0249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.268827	61.00538	.1809939	.0004282	1.685629	.6541248	.8073288
Stddev	.020922	.23066	.0006582	.0005349	.058746	.0004434	.0111227
%RSD	.2878343	.3781045	.3636383	124.9100	3.485101	.0677867	1.377719

#1	7.280327	60.76092	.1803175	-.000173	1.747897	.6536144	.8193802
#2	7.244677	61.21919	.1810320	.000853	1.677798	.6543453	.8051486
#3	7.281476	61.03602	.1816322	.000605	1.631191	.6544148	.7974577

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.67215	8.964594	.2354290	-.002340	.7551464	15.98679	.0014588
Stddev	.06827	.020225	.0022306	.000653	.0102159	.21860	.0011695
%RSD	.3656048	.2256102	.9474560	27.91201	1.352840	1.367363	80.16735

#1	18.59656	8.941852	.2380009	-.002996	.7611563	15.78186	.0001396
#2	18.69058	8.980565	.2340232	-.001690	.7609320	15.96163	.0023684
#3	18.72930	8.971366	.2342628	-.002333	.7433507	16.21688	.0018685

Sample Name: P2785-11 Acquired: 06/24/2024 20:02:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD463 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.768888	.1667084	.2507150
Stddev	.004929	.0030607	.0004157
%RSD	.2786572	1.835983	.1657995

#1	1.768896	.1631844	.2508422
#2	1.763955	.1687033	.2502506
#3	1.773813	.1682374	.2510522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.352	44910.69	5872.625	1438.178	2761.007
Stddev	5.262	404.98	26.525	13.406	4.071
%RSD	.2355200	.9017474	.4516753	.9321441	.1474483

#1	2231.191	44581.51	5902.432	1426.515	2757.856
#2	2231.439	44787.65	5851.619	1435.195	2759.561
#3	2240.427	45362.93	5863.824	1452.824	2765.603

Sample Name: P2785-12 Acquired: 06/24/2024 20:06:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD464 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5161967	-.017715	.5599796	.0283204	.0102881	127.5492
Stddev	.0033935	.002283	.0074391	.0050732	.0021170	.2398
%RSD	.6573996	12.88439	1.328460	17.91374	20.57700	.1879953

#1	.5166518	-.019452	.5564613	.0335378	.0079734	127.4969
#2	.5193397	-.018564	.5549523	.0280185	.0121260	127.8108
#3	.5125987	-.015130	.5685253	.0234048	.0107650	127.3399

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214848	.0051702	.0108625	62.09977	.1080141	.1570943
Stddev	.003641	.0001756	.0000639	.24727	.0009224	.0001925
%RSD	.2997295	3.395934	.5882498	.3981771	.8539479	.1225554

#1	1.214097	.0050697	.0107938	62.19445	.1090433	.1570677
#2	1.218806	.0053729	.0109201	62.28571	.1072620	.1569165
#3	1.211641	.0050679	.0108738	61.81916	.1077370	.1572988

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7413751	319.1422	8.268448	54.69204	.1626634	.0022056
Stddev	.0014787	.9279	.043051	.35560	.0009901	.0002589
%RSD	.1994497	.2907588	.5206632	.6501915	.6086983	11.73845

#1	.7417973	319.6014	8.273657	54.60496	.1616425	.0024580
#2	.7425968	319.7510	8.308657	55.08309	.1627281	.0022183
#3	.7397313	318.0742	8.223029	54.38806	.1636196	.0019406

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.462316	.5470998	1.654229	24.93373	F 10.15781	.2200013
Stddev	.048071	.0049864	.047319	.05707	.04638	.0025934
%RSD	3.287330	.9114281	2.860495	.2288746	.4565858	1.178816

#1	1.422850	.5468580	1.616594	24.90273	10.12228	.2170067
#2	1.515852	.5522027	1.707351	24.89886	10.14087	.2215079
#3	1.448245	.5422387	1.638742	24.99958	10.21028	.2214892

Sample Name: P2785-12 Acquired: 06/24/2024 20:06:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD464 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001860	2.210265	15.66486	-.000182	1.415957	.1525258
Stddev	.000512	.021067	.06302	.001417	.003735	.0006299
%RSD	27.51132	.9531503	.4023280	777.5397	.2637824	.4129479
#1	-.002361	2.206292	15.72780	.001193	1.412696	.1525145
#2	-.001880	2.191467	15.66504	-.000101	1.420032	.1531612
#3	-.001338	2.233035	15.60175	-.001638	1.415144	.1519016

Elem	Sr4077
Units	ppm
Avg	.2181110
Stddev	.0005014
%RSD	.2298965
#1	.2184407
#2	.2183583
#3	.2175339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.827	44602.44	5854.538	1417.636	2791.970
Stddev	5.014	122.74	23.047	10.161	6.085
%RSD	.2274185	.2751809	.3936568	.7167526	.2179286
#1	2209.032	44576.78	5827.975	1428.678	2798.413
#2	2206.170	44735.97	5866.417	1408.680	2791.175
#3	2199.277	44494.56	5869.222	1415.551	2786.322

Sample Name: P2785-13 Acquired: 06/24/2024 20:11:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD465 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1740269	-.028598	.1217239	.0229436	.0101020	75.29482
Stddev	.0010173	.002350	.0021298	.0039128	.0018551	.10477
%RSD	.5845877	8.215833	1.749728	17.05388	18.36405	.1391401

#1	.1748742	-.026372	.1194873	.0257618	.0091105	75.26065
#2	.1743079	-.028368	.1219564	.0245930	.0122422	75.21141
#3	.1728986	-.031054	.1237279	.0184762	.0089533	75.41241

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.088761	.0065636	.0041110	48.34365	.1502678	.1064149
Stddev	.002522	.0000641	.0001686	.11554	.0007599	.0006122
%RSD	.2316007	.9761558	4.101823	.2390062	.5056948	.5753149

#1	1.086419	.0065502	.0039658	48.39071	.1494316	.1057610
#2	1.088435	.0065073	.0042959	48.21200	.1504556	.1065094
#3	1.091430	.0066333	.0040711	48.42823	.1509162	.1069745

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4691123	386.4422	4.477465	36.43155	.1382370	-.001426
Stddev	.0009911	1.9956	.020689	.02989	.0009752	.000275
%RSD	.2112713	.5163915	.4620605	.0820328	.7054166	19.29775

#1	.4702246	386.6296	4.481785	36.44838	.1374418	-.001426
#2	.4683230	384.3595	4.454958	36.44922	.1379442	-.001701
#3	.4687892	388.3374	4.495653	36.39704	.1393250	-.001150

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.529693	.6360540	.4997873	17.30461	F 14.68164	.2502586
Stddev	.082840	.0039007	.0014420	.02773	.02943	.0022646
%RSD	5.415486	.6132622	.2885202	.1602321	.2004490	.9049134

#1	1.469673	.6405506	.5000230	17.31069	14.65755	.2515985
#2	1.495199	.6335795	.4982420	17.27434	14.67294	.2476439
#3	1.624206	.6340320	.5010969	17.32878	14.71444	.2515333

Sample Name: P2785-13 Acquired: 06/24/2024 20:11:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD465 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002091	.4554930	6.086056	.0023553	.8172798	.0910276
Stddev	.000136	.0074989	.033678	.0026858	.0056944	.0016828
%RSD	6.521955	1.646329	.5533614	114.0321	.6967529	1.848708
#1	-.002230	.4468351	6.049225	.0047126	.8195919	.0924790
#2	-.001957	.4599416	6.093663	-.000569	.8107929	.0891830
#3	-.002085	.4597023	6.115279	.002922	.8214545	.0914209

Elem	Sr4077
Units	ppm
Avg	.1453493
Stddev	.0002310
%RSD	.1589385
#1	.1453330
#2	.1455880
#3	.1451268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.060	46722.52	6061.530	1487.582	2829.440
Stddev	4.289	146.84	18.203	6.809	2.821
%RSD	.1839182	.3142906	.3003108	.4577499	.0996841
#1	2333.794	46656.26	6077.301	1480.087	2829.993
#2	2327.175	46890.81	6065.677	1489.273	2826.384
#3	2335.210	46620.47	6041.610	1493.387	2831.943

Sample Name: CCV045 Acquired: 06/24/2024 20:15:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV045 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.950468	4.808893	25.87313	4.658354	4.737490	414.3202	10.77046
Stddev	.005243	.019984	.08969	.023181	.019133	1.0753	.02305
%RSD	.1059025	.4155679	.3466386	.4976173	.4038724	.2595302	.2139691

#1	4.947691	4.800972	25.81822	4.663487	4.726010	415.5334	10.74402
#2	4.947197	4.794083	25.82453	4.633037	4.726882	413.9426	10.78110
#3	4.956515	4.831623	25.97662	4.678538	4.759577	413.4847	10.78627

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5179957	2.571641	427.8727	15.56455	2.592579	14.53133	413.0011
Stddev	.0039306	.009807	.8401	.02129	.009602	.06322	2.2120
%RSD	.7588145	.3813673	.1963550	.1367991	.3703789	.4350575	.5355935

#1	.5223378	2.566755	428.5447	15.54017	2.588079	14.58685	415.5552
#2	.5169688	2.565236	426.9308	15.57943	2.586053	14.54462	411.7034
#3	.5146804	2.582932	428.1427	15.57407	2.603605	14.46252	411.7447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.52799	403.8406	2.528445	1.336353	408.2809	2.672892	14.84172
Stddev	.02439	2.0835	.009047	.001367	2.2777	.013575	.01668
%RSD	.1570562	.5159313	.3578175	.1023173	.5578653	.5078602	.1123794

#1	15.55089	406.2394	2.524455	1.336764	410.8444	2.671371	14.85148
#2	15.50235	402.4817	2.522078	1.337467	406.4901	2.687163	14.82246
#3	15.53073	402.8008	2.538801	1.334827	407.5083	2.660142	14.85123

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.3785	5.042729	5.322145	4.748727	5.021838	5.328198	5.085091
Stddev	.5948	.011306	.041602	.010624	.024999	.052764	.026288
%RSD	.3929461	.2241964	.7816755	.2237187	.4978031	.9902749	.5169678

#1	151.9218	5.047002	5.369128	4.743850	5.007553	5.386059	5.080632
#2	151.4709	5.029910	5.307327	4.741416	5.007258	5.315792	5.061317
#3	150.7429	5.051276	5.289981	4.760913	5.050704	5.282742	5.113323

Sample Name: CCV045 Acquired: 06/24/2024 20:15:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV045 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.167672	5.019316	4.934648
Stddev	.004351	.038896	.044385
%RSD	.0841870	.7749263	.8994491

#1	5.162781	5.060034	4.933309
#2	5.169123	4.982543	4.890948
#3	5.171112	5.015371	4.979686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1598.588	33407.97	4639.248	1017.837	2173.780
Stddev	3.267	130.98	19.549	3.827	5.536
%RSD	.2043798	.3920658	.4213864	.3760314	.2546919

#1	1596.387	33537.16	4616.790	1014.486	2173.138
#2	1602.342	33411.49	4652.446	1022.008	2179.610
#3	1597.035	33275.27	4648.510	1017.017	2168.593

Sample Name: CCB045 Acquired: 06/24/2024 20:19:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB045 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001732	.0001191	-.000086	.0048297	.0086583	.0368308	.0017237
Stddev	.003102	.0015957	.001118	.0020561	.0013684	.0161604	.0005239
%RSD	179.1193	1340.098	1296.427	42.57232	15.80434	43.87737	30.39202

#1	.001353	.0014423	-.000257	.0064700	.0087454	.0495435	.0018029
#2	-.004850	-.001653	.001107	.0025231	.0099810	.0423046	.0011648
#3	-.001698	.000568	-.001109	.0054961	.0072484	.0186445	.0022035

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0001226	.0263307	.0011159	.0000247	.0009564	.0520866
Stddev	.000048	.0000423	.0086237	.0009708	.0000497	.0008014	.0027689
%RSD	71.63735	34.53371	32.75139	86.99649	201.1088	83.79568	5.315990

#1	-.000016	.0000767	.0359812	.0021571	-.000033	.0010848	.0494937
#2	-.000075	.0001310	.0236311	.0009551	.000057	.0016860	.0517630
#3	-.000112	.0001602	.0193797	.0002356	.000050	.0000986	.0550031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007250	.0379945	.0004230	-.000507	-.000549	.0025480	-.001274
Stddev	.0001603	.0429675	.0000982	.000530	.174725	.0048105	.002264
%RSD	22.10518	113.0888	23.21621	104.6496	31837.13	188.7936	177.7763

#1	.0007349	.0222508	.0003691	-.001053	.138538	.0080945	.000023
#2	.0005600	.0866132	.0003636	.000006	-.196662	.0000349	-.003888
#3	.0008800	.0051194	.0005364	-.000473	.056477	-.000485	.000044

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930276	.0017012	.0066180	-.000014	-.001166	.0020625	.0017244
Stddev	.1485168	.0029210	.0003200	.000582	.004614	.0011123	.0002298
%RSD	159.6481	171.7054	4.835883	4187.461	395.6773	53.92714	13.32582

#1	.2465003	.0046710	.0062783	.000434	.001756	.0010342	.0018120
#2	.0825622	-.001168	.0066616	-.000672	-.006486	.0032431	.0014637
#3	-.049980	.001601	.0069139	.000196	.001231	.0019104	.0018976

Sample Name: CCB045 Acquired: 06/24/2024 20:19:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB045 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021284	.0083665	.0003504
Stddev	.0006258	.0020795	.0000525
%RSD	29.40288	24.85491	14.97852

#1	.0016211	.0085448	.0004085
#2	.0019363	.0103511	.0003365
#3	.0028278	.0062036	.0003063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.850	39544.35	4958.382	1263.906	3037.213
Stddev	7.434	565.12	83.214	12.613	8.157
%RSD	.3743431	1.429086	1.678258	.9979226	.2685543

#1	1993.923	39801.62	5037.505	1267.061	3042.062
#2	1984.338	39935.06	4871.605	1274.641	3041.782
#3	1979.288	38896.36	4966.036	1250.015	3027.796

Sample Name: P2785-14 Acquired: 06/24/2024 20:24:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD466 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5561099	-.024515	.4508692	.0307602	.0153593	169.4916
Stddev	.0070815	.000993	.0024026	.0015218	.0034780	.4393
%RSD	1.273404	4.049744	.5328725	4.947180	22.64393	.2591658

#1	.5632028	-.025615	.4504512	.0294025	.0122528	169.8555
#2	.5560870	-.024244	.4487030	.0304730	.0147084	169.0037
#3	.5490398	-.023686	.4534533	.0324051	.0191167	169.6156

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.419840	.0067043	.0086887	74.49061	.1282731	.2046009
Stddev	.002186	.0000942	.0000904	.05671	.0014111	.0006977
%RSD	.1539468	1.404510	1.040128	.0761244	1.100070	.3410176

#1	1.418821	.0068108	.0086114	74.46989	.1298726	.2050472
#2	1.418350	.0066318	.0087881	74.44719	.1277419	.2037968
#3	1.422349	.0066704	.0086666	74.55477	.1272046	.2049586

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6457797	389.5599	8.836478	68.08335	.1918463	.0004894
Stddev	.0030956	.5297	.008519	.17964	.0016169	.0001444
%RSD	.4793590	.1359753	.0964089	.2638563	.8428313	29.49947

#1	.6492533	390.1458	8.843313	68.29070	.1930508	.0005847
#2	.6447730	389.1149	8.826933	67.97456	.1900086	.0003233
#3	.6433127	389.4190	8.839186	67.98480	.1924795	.0005601

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.476111	.6988826	1.315308	18.13456	F 11.07632	.2568315
Stddev	.035264	.0034003	.013160	.10682	.04076	.0023201
%RSD	2.388978	.4865312	1.000490	.5890669	.3679473	.9033366

#1	1.443831	.7006463	1.319750	18.17352	11.06690	.2580889
#2	1.470754	.7010387	1.325671	18.01372	11.04110	.2582515
#3	1.513746	.6949629	1.300502	18.21644	11.12096	.2541542

Sample Name: P2785-14 Acquired: 06/24/2024 20:24:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD466 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002294	1.030147	11.82604	.0022339	1.140768	.1925710
Stddev	.000325	.011447	.04268	.0015302	.005947	.0014461
%RSD	14.17144	1.111171	.3608663	68.49856	.5213071	.7509578
#1	-.002505	1.036636	11.82914	.0027735	1.146801	.1935509
#2	-.002457	1.016930	11.78190	.0005070	1.134910	.1909101
#3	-.001920	1.036875	11.86708	.0034212	1.140594	.1932520

Elem	Sr4077
Units	ppm
Avg	.2581008
Stddev	.0005442
%RSD	.2108314
#1	.2586092
#2	.2575268
#3	.2581665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.277	45195.97	5881.776	1454.406	2743.916
Stddev	3.912	236.78	15.424	9.358	4.562
%RSD	.1722967	.5238867	.2622419	.6434132	.1662696
#1	2273.487	45303.88	5895.814	1461.940	2749.184
#2	2265.920	44924.46	5865.264	1443.931	2741.272
#3	2271.424	45359.57	5884.250	1457.347	2741.292

Sample Name: P2785-15 Acquired: 06/24/2024 20:28:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD467 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3434304	-.019237	.2661674	.0269830	.0085943	112.5585	.9670673
Stddev	.0059001	.003631	.0017514	.0072944	.0027141	.0872	.0031814
%RSD	1.717994	18.87672	.6580206	27.03340	31.57947	.0774876	.3289781

#1	.3468070	-.018490	.2641872	.0288188	.0107984	112.5746	.9665772
#2	.3366177	-.023184	.2668018	.0331842	.0055629	112.4643	.9704653
#3	.3468666	-.016037	.2675133	.0189461	.0094217	112.6365	.9641593

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043184	.0046253	55.97908	.0953640	.1507957	.3862954	292.4477
Stddev	.0002397	.0001798	.05531	.0004562	.0005690	.0035063	1.0503
%RSD	5.550339	3.887448	.0988024	.4783642	.3773383	.9076675	.3591323

#1	.0044783	.0044208	56.04202	.0948470	.1505339	.3858135	293.4751
#2	.0044342	.0046963	55.95694	.0957100	.1504047	.3830551	291.3759
#3	.0040429	.0047588	55.93826	.0955349	.1514484	.3900178	292.4922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.880775	50.49665	.1419576	-.000111	1.063903	.5350981	.9649226
Stddev	.018427	.26372	.0004252	.000495	.092636	.0004958	.0150089
%RSD	.3133399	.5222587	.2995237	445.3983	8.707161	.0926617	1.555449

#1	5.901794	50.75828	.1415513	.000396	1.109915	.5352690	.9509833
#2	5.873131	50.23088	.1419221	-.000593	.957270	.5354859	.9629739
#3	5.867400	50.50079	.1423995	-.000137	1.124525	.5345394	.9808107

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.44027	9.837560	.1943430	-.001656	1.881495	15.36112	.0008969
Stddev	.07655	.043359	.0034570	.000357	.011918	.22145	.0022108
%RSD	.4957965	.4407541	1.778834	21.53756	.6334092	1.441629	246.5008

#1	15.35189	9.840780	.1922506	-.002038	1.867791	15.61645	.0007143
#2	15.48287	9.792680	.1924452	-.001332	1.889434	15.24549	-.001217
#3	15.48603	9.879219	.1983333	-.001599	1.887260	15.22141	.003193

Sample Name: P2785-15 Acquired: 06/24/2024 20:28:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD467 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.300490	.1374403	.1943433
Stddev	.006144	.0014748	.0003351
%RSD	.4724526	1.073031	.1724309

#1	1.293403	.1361505	.1945761
#2	1.304323	.1371222	.1944946
#3	1.303744	.1390482	.1939592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.366	44169.36	5670.518	1414.471	2818.200
Stddev	9.544	284.11	46.453	6.615	11.106
%RSD	.4302254	.6432249	.8192097	.4676880	.3940753

#1	2207.630	44487.35	5617.262	1420.336	2813.252
#2	2225.887	43940.51	5691.596	1415.777	2830.920
#3	2221.581	44080.23	5702.695	1407.300	2810.429

Sample Name: P2785-16 Acquired: 06/24/2024 20:33:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD468 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6860273	-.027618	.6885376	.0285591	.0148840	139.9333
Stddev	.0046804	.002714	.0073689	.0029042	.0008192	.4824
%RSD	.6822412	9.828808	1.070219	10.16915	5.503540	.3447027
#1	.6914295	-.025387	.6835681	.0262909	.0156983	140.2695
#2	.6834619	-.030640	.6850408	.0318324	.0140601	140.1499
#3	.6831906	-.026826	.6970038	.0275541	.0148935	139.3807

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.189235	.0058505	.0124491	53.94139	.1252518	.1922088
Stddev	.002634	.0001523	.0001997	.20883	.0009065	.0009195
%RSD	.2214625	2.602501	1.603931	.3871448	.7237221	.4783724
#1	1.186789	.0059615	.0123562	54.08477	.1242355	.1923472
#2	1.192023	.0056769	.0123129	54.03760	.1259768	.1912281
#3	1.188894	.0059130	.0126783	53.70179	.1255432	.1930513

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8217378	406.0203	7.809046	63.84080	.1839172	.0013757
Stddev	.0017050	1.9777	.046325	.46473	.0004410	.0002713
%RSD	.2074810	.4870932	.5932204	.7279467	.2397537	19.72270
#1	.8205832	407.7209	7.836874	64.15756	.1835991	.0016407
#2	.8209342	406.4901	7.834693	64.05755	.1837319	.0013880
#3	.8236961	403.8501	7.755569	63.30730	.1844206	.0010984

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.480291	.7181001	1.830291	25.58539	F 11.82843	.2658599
Stddev	.100585	.0085657	.023679	.09445	.03367	.0019008
%RSD	6.794947	1.192832	1.293715	.3691635	.2846390	.7149675
#1	1.382167	.7127705	1.826997	25.67231	11.80615	.2663205
#2	1.475537	.7279808	1.855444	25.59898	11.81199	.2637712
#3	1.583169	.7135491	1.808432	25.48488	11.86717	.2674881

Sample Name: P2785-16 Acquired: 06/24/2024 20:33:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD468 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002390	.9923856	15.42094	.0040181	2.232760	.1668246
Stddev	.000407	.0199502	.07465	.0014907	.002524	.0027477
%RSD	17.01637	2.010332	.4840541	37.09949	.1130444	1.647044
#1	-.001957	.9695738	15.46196	.0053092	2.229950	.1654013
#2	-.002764	1.006572	15.33477	.0043584	2.234835	.1699919
#3	-.002448	1.001011	15.46607	.0023867	2.233495	.1650805

Elem	Sr4077
Units	ppm
Avg	.2114089
Stddev	.0003574
%RSD	.1690423
#1	.2117861
#2	.2110754
#3	.2113650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.227	43698.69	5635.305	1399.559	2744.816
Stddev	6.639	424.16	40.871	16.234	9.901
%RSD	.3043552	.9706396	.7252707	1.159952	.3607272
#1	2180.819	43602.67	5610.853	1399.599	2746.344
#2	2188.061	43330.78	5612.573	1383.305	2753.864
#3	2174.802	44162.63	5682.488	1415.773	2734.239

Sample Name: P2785-17 Acquired: 06/24/2024 20:37:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD469 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4886456	-.020480	.5526713	.0259676	.0121087	113.9959
Stddev	.0031489	.003319	.0056322	.0047835	.0003282	.5436
%RSD	.6444088	16.20828	1.019090	18.42098	2.710300	.4768422

#1	.4851635	-.017000	.5461762	.0300251	.0124829	114.0271
#2	.4894802	-.023611	.5556323	.0206932	.0119737	113.4375
#3	.4912931	-.020827	.5562054	.0271845	.0118696	114.5233

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311645	.0055189	.0113435	57.10432	.1085700	.1514418
Stddev	.004740	.0001706	.0000498	.35030	.0014207	.0002972
%RSD	.3613997	3.090623	.4394326	.6134387	1.308551	.1962285

#1	1.312776	.0053916	.0112887	57.09768	.1099213	.1515599
#2	1.306442	.0054525	.0113861	56.75738	.1086999	.1511038
#3	1.315718	.0057127	.0113556	57.45789	.1070889	.1516618

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6193259	303.3163	7.053268	53.51752	.1822885	.0012131
Stddev	.0033379	2.6643	.059171	.46810	.0003171	.0000887
%RSD	.5389575	.8783927	.8389205	.8746698	.1739643	7.307695

#1	.6168216	303.1193	7.046677	53.48615	.1825578	.0011113
#2	.6180407	300.7560	6.997669	53.06589	.1819390	.0012542
#3	.6231154	306.0737	7.115459	54.00052	.1823688	.0012737

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256953	.5139747	1.713889	28.61188	F 12.51667	.2127401
Stddev	.120382	.0046225	.017195	.05701	.01644	.0019466
%RSD	9.577307	.8993598	1.003267	.1992515	.1313635	.9150110

#1	1.394334	.5094461	1.733721	28.55293	12.52240	.2126386
#2	1.206617	.5137923	1.703140	28.61601	12.49813	.2108462
#3	1.169909	.5186857	1.704807	28.66672	12.52948	.2147354

Sample Name: P2785-17 Acquired: 06/24/2024 20:37:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MYD469 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001002	2.213113	11.81443	-.001010	1.886554	.1546311
Stddev	.000285	.015843	.18703	.000558	.006990	.0033283
%RSD	28.47262	.7158608	1.583077	55.25853	.3705057	2.152401
#1	-.000699	2.203379	11.66386	-.001619	1.888672	.1530098
#2	-.001266	2.204566	11.75564	-.000523	1.878750	.1524241
#3	-.001041	2.231394	12.02379	-.000889	1.892240	.1584594

Elem	Sr4077
Units	ppm
Avg	.1817707
Stddev	.0004086
%RSD	.2247646
#1	.1818538
#2	.1813269
#3	.1821313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.895	44515.99	5752.337	1430.765	2780.736
Stddev	6.259	286.15	56.471	10.792	6.305
%RSD	.2767045	.6428022	.9816980	.7542858	.2267300
#1	2263.832	44186.55	5766.427	1419.406	2785.396
#2	2266.956	44658.75	5800.429	1440.882	2783.249
#3	2254.897	44702.68	5690.156	1432.007	2773.562

Sample Name: P2785-18 Acquired: 06/24/2024 20:41:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MTD470 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4565980	-.021259	.5537893	.0250178	.0162344	139.3085
Stddev	.0070630	.002608	.0032632	.0048239	.0011802	.1452
%RSD	1.546874	12.26663	.5892441	19.28194	7.269597	.1042001

#1	.4637339	-.018605	.5522959	.0262532	.0175350	139.3556
#2	.4564501	-.023818	.5515401	.0196964	.0152317	139.1456
#3	.4496102	-.021352	.5575319	.0291039	.0159366	139.4242

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.712130	.0061128	.0118176	81.13420	.1069786	.1769131
Stddev	.010711	.0000519	.0002151	.08986	.0007269	.0004701
%RSD	.6256044	.8497710	1.820432	.1107537	.6794734	.2657460

#1	1.711709	.0061670	.0117055	81.15439	.1067930	.1763788
#2	1.723045	.0061079	.0120656	81.21225	.1077803	.1772635
#3	1.701635	.0060634	.0116817	81.03596	.1063625	.1770969

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8117444	363.4326	8.730077	62.25604	.1854979	.0005799
Stddev	.0027141	.5843	.031780	.06093	.0006923	.0006003
%RSD	.3343590	.1607669	.3640310	.0978718	.3731934	103.5270

#1	.8100509	363.9393	8.704635	62.24449	.1847414	.0012717
#2	.8103074	362.7934	8.765700	62.20171	.1856527	.0001964
#3	.8148749	363.5650	8.719897	62.32192	.1860997	.0002715

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.520738	.6685491	1.444639	24.87127	F 12.64340	.2474573
Stddev	.269571	.0011294	.014067	.10286	.03351	.0023674
%RSD	17.72635	.1689388	.9737068	.4135738	.2650207	.9566765

#1	1.214811	.6698301	1.460817	24.90256	12.61048	.2498959
#2	1.623947	.6676968	1.435296	24.95486	12.64227	.2451682
#3	1.723454	.6681203	1.437803	24.75640	12.67746	.2473078

Sample Name: P2785-18 Acquired: 06/24/2024 20:41:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MTD470 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001265	2.228517	12.74791	.0014506	1.956688	.1682632
Stddev	.000447	.006499	.04135	.0002369	.002693	.0015189
%RSD	35.33986	.2916075	.3244017	16.33173	.1376291	.9026824
#1	-.001777	2.233127	12.78796	.0011772	1.954323	.1697835
#2	-.001063	2.221084	12.70536	.0015791	1.959619	.1682603
#3	-.000954	2.231339	12.75042	.0015955	1.956122	.1667458

Elem	Sr4077
Units	ppm
Avg	.3073434
Stddev	.0006819
%RSD	.2218633
#1	.3069023
#2	.3069991
#3	.3081288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.270	44064.18	5695.450	1413.576	2766.797
Stddev	2.432	147.60	15.381	8.802	5.360
%RSD	.1096646	.3349662	.2700557	.6227023	.1937254
#1	2218.447	44131.24	5680.096	1403.566	2771.860
#2	2218.890	43894.95	5695.398	1417.052	2767.348
#3	2214.474	44166.34	5710.857	1420.110	2761.182

Sample Name: P2785-19 Acquired: 06/24/2024 20:46:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MTD471 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4312659	-.018483	.4427524	.0224074	.0113387	159.2384
Stddev	.0063248	.000667	.0018840	.0001807	.0037754	.6522
%RSD	1.466562	3.608774	.4255238	.8063402	33.29653	.4095680

#1	.4307892	-.017744	.4416474	.0222671	.0090342	158.4863
#2	.4251930	-.019041	.4416819	.0223439	.0156958	159.6479
#3	.4378155	-.018665	.4449278	.0226113	.0092863	159.5809

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.716561	.0065752	.0089500	137.0173	.1826317	.1815138
Stddev	.007312	.0003066	.0002431	.6225	.0004375	.0009522
%RSD	.4259523	4.662228	2.715724	.4543214	.2395603	.5245859

#1	1.708245	.0067694	.0092304	136.3197	.1822124	.1806941
#2	1.721981	.0062218	.0088198	137.5161	.1825974	.1812890
#3	1.719456	.0067345	.0087998	137.2161	.1830854	.1825583

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5674052	305.1461	8.922579	71.54018	.2442261	.0011706
Stddev	.0010565	1.5567	.041544	.17564	.0014508	.0004368
%RSD	.1862027	.5101595	.4656070	.2455068	.5940387	37.31278

#1	.5685896	303.3583	8.875920	71.35531	.2452524	.0016524
#2	.5665598	306.2014	8.955557	71.70483	.2425663	.0010587
#3	.5670661	305.8787	8.936261	71.56041	.2448596	.0008007

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.290066	.5033690	1.507538	37.84179	F 14.82659	.2351130
Stddev	.209352	.0042890	.006029	.07458	.06508	.0022573
%RSD	16.22798	.8520615	.3998907	.1970936	.4389515	.9600694

#1	1.279747	.5078026	1.504505	37.86836	14.81172	.2327063
#2	1.086065	.5030634	1.514481	37.75757	14.77023	.2354497
#3	1.504387	.4992409	1.503628	37.89946	14.89782	.2371830

Sample Name: P2785-19 Acquired: 06/24/2024 20:46:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MTD471 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001388	6.081520	16.62222	-.000256	.9448360	.2128629
Stddev	.000323	.026975	.00941	.001265	.0035129	.0023514
%RSD	23.30263	.4435512	.0566355	493.7839	.3718006	1.104671
#1	-.001290	6.084583	16.63306	.001177	.9412478	.2105650
#2	-.001124	6.053144	16.61615	-.000730	.9449919	.2152644
#3	-.001749	6.106832	16.61744	-.001215	.9482684	.2127594

Elem	Sr4077
Units	ppm
Avg	.3090933
Stddev	.0005901
%RSD	.1909176
#1	.3088554
#2	.3086592
#3	.3097652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.367	44769.23	5836.852	1427.975	2700.310
Stddev	11.913	56.28	6.263	2.456	12.524
%RSD	.5275080	.1257177	.1073038	.1719694	.4637822
#1	2245.298	44784.22	5834.485	1430.647	2694.146
#2	2268.619	44706.97	5832.118	1425.816	2714.721
#3	2261.185	44816.50	5843.954	1427.462	2692.063

Sample Name: P2785-20 Acquired: 06/24/2024 20:50:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MTD472 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4476663	-.022049	.4708153	.0281596	.0110385	136.6426
Stddev	.0063016	.001952	.0034765	.0031393	.0044187	.2214
%RSD	1.407660	8.851460	.7383979	11.14804	40.02961	.1620415

#1	.4499528	-.022190	.4693296	.0316043	.0104103	136.4013
#2	.4405407	-.023926	.4683284	.0274148	.0069676	136.6901
#3	.4525055	-.020030	.4747877	.0254598	.0157377	136.8365

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206555	.0053557	.0101933	96.87471	.1253038	.1743451
Stddev	.007538	.0001561	.0000494	.39806	.0008633	.0007888
%RSD	.6247472	2.913660	.4847433	.4108986	.6889813	.4524551

#1	1.198552	.0052225	.0101414	96.50182	.1243367	.1736183
#2	1.207593	.0055274	.0101989	96.82842	.1259966	.1742331
#3	1.213520	.0053172	.0102397	97.29388	.1255783	.1751840

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8792425	332.5662	7.492036	63.01745	.1899164	.0009025
Stddev	.0034087	.2082	.041442	.03673	.0004792	.0004928
%RSD	.3876900	.0626161	.5531461	.0582839	.2523175	54.60042

#1	.8822070	332.5769	7.447793	62.97517	.1895456	.0004160
#2	.8800026	332.3528	7.498365	63.04148	.1897461	.0008902
#3	.8755178	332.7689	7.529949	63.03570	.1904575	.0014014

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.274922	.6198531	1.339736	18.91409	F 12.15182	.2360997
Stddev	.078275	.0044552	.012664	.03746	.03981	.0024329
%RSD	6.139577	.7187574	.9452791	.1980621	.3276178	1.030463

#1	1.356275	.6161984	1.337428	18.95118	12.16610	.2340806
#2	1.200140	.6185450	1.328384	18.87627	12.10684	.2388009
#3	1.268351	.6248160	1.353395	18.91484	12.18253	.2354176

Sample Name: P2785-20 Acquired: 06/24/2024 20:50:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MTD472 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001224	5.577597	17.40564	-.000727	1.145699	.1744582
Stddev	.000369	.037947	.17208	.002114	.005292	.0034196
%RSD	30.10817	.6803394	.9886735	290.8423	.4619292	1.960112

#1	-.000897	5.578338	17.43609	-.002606	1.142414	.1731405
#2	-.001153	5.539285	17.56047	-.001136	1.142879	.1783406
#3	-.001624	5.615167	17.22036	.001562	1.151804	.1718935

Elem	Sr4077
Units	ppm
Avg	.2441589
Stddev	.0004828
%RSD	.1977386

#1	.2438533
#2	.2439078
#3	.2447155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.725	43786.42	5680.276	1403.599	2745.368
Stddev	5.080	281.68	9.408	12.918	7.162
%RSD	.2299050	.6433043	.1656207	.9203417	.2608645

#1	2208.673	43857.45	5677.378	1407.540	2746.485
#2	2215.249	44025.79	5690.791	1414.087	2751.906
#3	2205.253	43476.02	5672.658	1389.170	2737.714

Sample Name: P2785-21 Acquired: 06/24/2024 20:55:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MTD473 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3278599	-.023405	.2243901	.0175597	.0098369	158.7609
Stddev	.0055691	.004016	.0017949	.0043416	.0012167	.1965
%RSD	1.698614	17.15917	.7998979	24.72502	12.36914	.1237777

#1	.3342903	-.019414	.2234041	.0220340	.0111381	158.9838
#2	.3246003	-.023355	.2264618	.0172812	.0087273	158.6861
#3	.3246891	-.027446	.2233043	.0133641	.0096454	158.6128

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.507923	.0061419	.0057403	72.42490	.1112918	.1795770
Stddev	.001426	.0001023	.0003640	.14335	.0000557	.0011252
%RSD	.0945874	1.666210	6.341075	.1979280	.0500770	.6266011

#1	1.507852	.0060549	.0053317	72.58038	.1112556	.1791443
#2	1.506533	.0062546	.0058593	72.29798	.1113559	.1787324
#3	1.509383	.0061161	.0060299	72.39635	.1112638	.1808543

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4466819	362.5659	8.278748	68.81148	.1921326	-.000544
Stddev	.0056108	1.2333	.024945	.30175	.0004289	.000419
%RSD	1.256117	.3401624	.3013104	.4385196	.2232411	76.94182

#1	.4529852	363.9765	8.293486	69.15475	.1918895	-.000118
#2	.4448273	362.0296	8.249947	68.69155	.1918804	-.000955
#3	.4422331	361.6915	8.292811	68.58812	.1926278	-.000560

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.494333	.7097065	.8615085	10.39930	F 10.38956	.2378638
Stddev	.182988	.0046011	.0164664	.05965	.04410	.0005863
%RSD	12.24549	.6483118	1.911345	.5735791	.4245064	.2464720

#1	1.672431	.7133121	.8751215	10.35428	10.35264	.2383320
#2	1.306818	.7045244	.8432060	10.37667	10.37764	.2372063
#3	1.503748	.7112830	.8661979	10.46695	10.43840	.2380533

Sample Name: P2785-21 Acquired: 06/24/2024 20:55:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MTD473 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000601	.5670356	17.34556	.0011806	1.334021	.1792496
Stddev	.000353	.0063968	.24058	.0020457	.002765	.0012455
%RSD	58.71085	1.128108	1.386987	173.2809	.2072580	.6948299
#1	-.000900	.5733037	17.20666	.0027183	1.336755	.1806163
#2	-.000212	.5605175	17.62336	.0019646	1.331226	.1789542
#3	-.000691	.5672856	17.20667	-.001141	1.334081	.1781785

Elem	Sr4077
Units	ppm
Avg	.2558602
Stddev	.0007118
%RSD	.2782183
#1	.2566012
#2	.2557977
#3	.2551816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.937	44139.59	5670.125	1417.014	2733.655
Stddev	6.839	546.12	28.058	30.953	9.541
%RSD	.3072199	1.237256	.4948467	2.184414	.3490311
#1	2230.815	43744.01	5640.243	1394.492	2734.755
#2	2228.876	44762.69	5674.222	1452.310	2742.598
#3	2218.120	43912.08	5695.910	1404.240	2723.611

Sample Name: P2785-22 Acquired: 06/24/2024 20:59:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MTD474 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3007551	-.020055	.2433571	.0242856	.0093651	114.1477
Stddev	.0102275	.004358	.0005435	.0044928	.0007743	.2955
%RSD	3.400612	21.72766	.2233223	18.50003	8.267583	.2588641

#1	.2889685	-.024587	.2427361	.0294619	.0085349	114.4870
#2	.3072869	-.019684	.2435895	.0213973	.0094928	113.9469
#3	.3060100	-.015896	.2437458	.0219976	.0100675	114.0092

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.240196	.0056337	.0058258	62.77782	.0978186	.1460162
Stddev	.001600	.0001783	.0000735	.21737	.0005326	.0007433
%RSD	.1290072	3.165252	1.261136	.3462516	.5445039	.5090283

#1	1.241237	.0057302	.0057898	62.91476	.0975981	.1458923
#2	1.240996	.0057429	.0059103	62.89152	.0984261	.1453427
#3	1.238353	.0054279	.0057773	62.52719	.0974316	.1468137

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4484226	299.3901	7.634083	53.36888	.1791831	-.000312
Stddev	.0028002	1.9378	.023803	.29416	.0013305	.000270
%RSD	.6244611	.6472483	.3117977	.5511857	.7425186	86.53915

#1	.4488910	301.4309	7.655000	53.62379	.1776564	-.000141
#2	.4509591	299.1643	7.639067	53.43584	.1797980	-.000624
#3	.4454178	297.5751	7.608183	53.04701	.1800949	-.000172

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206998	.4620581	.8644671	25.34493	F 13.62929	.2020819
Stddev	.319700	.0047778	.0167503	.08833	.04994	.0018937
%RSD	26.48721	1.034017	1.937643	.3484918	.3664006	.9371129

#1	1.504987	.4600392	.8452981	25.44464	13.62383	.2041502
#2	.869297	.4586212	.8762840	25.27650	13.58230	.2016624
#3	1.246708	.4675139	.8718193	25.31366	13.68173	.2004331

Sample Name: P2785-22 Acquired: 06/24/2024 20:59:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: MTD474 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001311	1.097909	11.91714	.0009992	1.412123	.1608114
Stddev	.000094	.000806	.14774	.0020516	.004713	.0031174
%RSD	7.133022	.0734080	1.239758	205.3231	.3337645	1.938533
#1	-.001378	1.098028	12.08562	.0006630	1.410505	.1642739
#2	-.001204	1.097050	11.85611	.0031981	1.408432	.1599324
#3	-.001352	1.098649	11.80968	-.000864	1.417432	.1582278

Elem	Sr4077
Units	ppm
Avg	.1690515
Stddev	.0004834
%RSD	.2859444
#1	.1695482
#2	.1685826
#3	.1690238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.734	44748.09	5733.284	1439.478	2769.253
Stddev	6.036	419.82	58.103	21.664	8.533
%RSD	.2654531	.9381959	1.013435	1.504979	.3081348
#1	2279.724	45061.95	5685.182	1454.217	2771.871
#2	2273.824	44271.20	5716.831	1414.604	2776.170
#3	2267.654	44911.11	5797.839	1449.612	2759.718

Sample Name: PB161505BL Acquired: 06/24/2024 21:03:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS505 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021751	.0007457	-.001272	.0013151	.0049283	.0053061	.0015786
Stddev	.0034592	.0013734	.001953	.0010237	.0013418	.0032341	.0004000
%RSD	159.0346	184.1772	153.5865	77.84055	27.22674	60.95059	25.33666

#1	.0004821	.0004006	-.003331	.0006540	.0034421	.0020747	.0019853
#2	-.000112	-.000422	-.001040	.0007970	.0052924	.0053008	.0015647
#3	.006155	.002259	.000555	.0024943	.0060506	.0085429	.0011857

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.000026	.0096050	.0000396	-.000188	-.000823	.0292512
Stddev	.000045	.000043	.0128617	.0003069	.000074	.000682	.0132374
%RSD	44.51418	164.3504	133.9060	775.4321	39.27965	82.88864	45.25438

#1	-.000064	.000020	-.000487	.0003649	-.000163	-.000875	.0400483
#2	-.000087	-.000066	.024087	-.000245	-.000130	-.001477	.0144826
#3	-.000150	-.000033	.005215	-.000002	-.000271	-.000116	.0332226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003574	-.028609	-.000059	-.000683	-.052820	.0036803	.0007075
Stddev	.0009240	.030364	.000238	.000241	.151645	.0049355	.0055346
%RSD	258.5265	106.1373	401.4699	35.27061	287.1003	134.1064	782.2432

#1	.0014104	-.000971	-.000229	-.000642	-.206154	.0091208	.0066399
#2	-.000318	-.023743	.000212	-.000466	.097078	-.000510	-.000200
#3	-.000020	-.061112	-.000161	-.000943	-.049383	.002430	-.004317

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106955	-.000648	-.003776	-.000460	-.001947	.0031809	.0002479
Stddev	.018983	.002910	.000990	.000403	.005211	.0007509	.0005074
%RSD	17.74849	449.3339	26.22365	87.49740	267.5975	23.60557	204.6871

#1	-.100351	-.000812	-.004467	-.000078	-.007235	.0024293	-.000330
#2	-.092156	.002341	-.004220	-.000422	-.001789	.0031823	.000620
#3	-.128357	-.003473	-.002642	-.000880	.003182	.0039311	.000454

Sample Name: PB161505BL Acquired: 06/24/2024 21:03:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: PBS505 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017440	.0044771	.0000034
Stddev	.0012937	.0039603	.0000450
%RSD	74.17879	88.45756	1329.861

#1	.0013926	.0052556	.0000271
#2	.0031772	.0001853	-.000049
#3	.0006624	.0079904	.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.193	39709.72	4824.586	1271.755	3053.460
Stddev	4.344	180.47	60.865	13.128	3.023
%RSD	.2162086	.4544711	1.261565	1.032250	.0990071

#1	2010.093	39525.82	4846.317	1258.672	3053.151
#2	2013.016	39716.78	4871.604	1271.664	3056.627
#3	2004.469	39886.56	4755.838	1284.927	3050.604

Sample Name: PB161505BS Acquired: 06/24/2024 21:08:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS505 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149940	.0446579	.0170592	.0615410	.1066578	.3797864
Stddev	.0021052	.0006956	.0008862	.0044450	.0009712	.0055378
%RSD	14.04056	1.557561	5.194994	7.222907	.9105303	1.458140

#1	.0167710	.0445470	.0163460	.0576033	.1068618	.3758187
#2	.0126690	.0440244	.0167803	.0606586	.1075107	.3861131
#3	.0155421	.0454023	.0180514	.0663610	.1056008	.3774274

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4134058	.0105185	.0099463	10.61542	.0216345	.0925833
Stddev	.0033022	.0000187	.0001274	.04660	.0012931	.0006966
%RSD	.7987766	.1781117	1.280858	.4389700	5.977148	.7523689

#1	.4107543	.0105049	.0098237	10.60785	.0230679	.0923608
#2	.4171046	.0105107	.0100780	10.66534	.0205555	.0920251
#3	.4123584	.0105398	.0099371	10.57307	.0212799	.0933639

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495557	.2213238	.0320668	9.505627	.0765202	.0187209
Stddev	.0009639	.0156987	.0000723	.063719	.0003711	.0003057
%RSD	1.945137	7.093077	.2256153	.6703267	.4849972	1.632831

#1	.0484945	.2318155	.0321180	9.505367	.0762342	.0187073
#2	.0503771	.2288799	.0320983	9.569475	.0763868	.0184222
#3	.0497955	.2032759	.0319840	9.442039	.0769395	.0190331

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.691466	.1138987	.0967553	8.803804	.0168193	F -.002377
Stddev	.079849	.0028001	.0018359	.016385	.0003108	.002343
%RSD	.8239113	2.458398	1.897513	.1861125	1.847864	98.55282

#1	9.733840	.1132331	.0949259	8.822496	.0168833	.000158
#2	9.599362	.1114913	.0967423	8.791921	.0170932	-.002828
#3	9.741196	.1169716	.0985977	8.796997	.0164815	-.004462

Sample Name: PB161505BS Acquired: 06/24/2024 21:08:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LCS505 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0992875	.1554395	F .5226080	.0118662	.1991116	F .0575813
Stddev	.0006351	.0014692	.0037761	.0021784	.0009107	.0032089
%RSD	.6396581	.9451876	.7225523	18.35766	.4573873	5.572895
#1	.0996647	.1571340	.5249055	.0126784	.2001547	.0598022
#2	.0985542	.1546634	.5246685	.0135218	.1987059	.0539022
#3	.0996435	.1545212	.5182498	.0093984	.1984742	.0590396

Elem	Sr4077
Units	ppm
Avg	.1921145
Stddev	.0005552
%RSD	.2889707
#1	.1917803
#2	.1927554
#3	.1918080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.706	39415.77	4923.929	1270.548	2987.353
Stddev	2.921	383.74	16.973	11.108	4.391
%RSD	.1462686	.9735681	.3447124	.8742366	.1469789
#1	1994.166	39768.31	4943.504	1282.558	2985.371
#2	1999.897	39471.97	4914.979	1268.443	2992.386
#3	1996.055	39007.03	4913.303	1260.644	2984.303

Sample Name: CCV046 Acquired: 06/24/2024 21:12:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV046 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.830691	4.712492	25.70586	4.509837	4.596027	410.6905	10.78006
Stddev	.019599	.010641	.07741	.010302	.013614	2.7793	.06440
%RSD	.4057114	.2258017	.3011238	.2284448	.2962120	.6767302	.5974001

#1	4.833554	4.710370	25.69318	4.503772	4.592614	413.5858	10.85404
#2	4.809819	4.703072	25.63557	4.504007	4.584443	408.0440	10.73653
#3	4.848701	4.724034	25.78882	4.521733	4.611022	410.4416	10.74961

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5233694	2.541238	429.3016	15.40647	2.559106	14.31913	410.6409
Stddev	.0031101	.008293	2.6144	.04043	.011339	.06699	2.7977
%RSD	.5942357	.3263315	.6089929	.2624152	.4431023	.4678168	.6813086

#1	.5227362	2.539369	431.9237	15.38022	2.555081	14.38800	412.9535
#2	.5206247	2.534039	426.6949	15.38616	2.550328	14.25420	407.5311
#3	.5267473	2.550306	429.2862	15.45303	2.571909	14.31519	411.4381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.57352	403.7618	2.490029	1.334232	403.4093	2.664286	13.90275
Stddev	.08923	2.8824	.007718	.003049	3.4759	.003183	.05457
%RSD	.5729342	.7138890	.3099756	.2285382	.8616265	.1194784	.3924956

#1	15.67570	406.1490	2.483207	1.333212	405.9025	2.660612	13.95434
#2	15.51102	400.5596	2.488472	1.331824	399.4388	2.666045	13.90829
#3	15.53384	404.5768	2.498407	1.337661	404.8866	2.666202	13.84563

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.2591	4.950388	5.375534	4.645880	4.908525	5.407927	5.008957
Stddev	.6868	.029113	.031843	.012106	.030634	.039776	.016316
%RSD	.4601712	.5880918	.5923693	.2605753	.6240961	.7355182	.3257406

#1	150.0444	4.927366	5.385210	4.645981	4.890502	5.422232	5.002871
#2	148.9622	4.940684	5.339975	4.633723	4.891177	5.362976	4.996558
#3	148.7706	4.983113	5.401416	4.657935	4.943896	5.438572	5.027441

Sample Name: CCV046 Acquired: 06/24/2024 21:12:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV046 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.124770	5.008388	4.881219
Stddev	.033720	.048741	.067806
%RSD	.6579814	.9731915	1.389118

#1	5.158499	5.050592	4.943792
#2	5.091058	4.955040	4.890689
#3	5.124753	5.019532	4.809176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1634.067	33348.33	4561.469	1031.404	2203.100
Stddev	2.658	66.01	10.204	4.957	3.209
%RSD	.1626809	.1979298	.2237032	.4805757	.1456651

#1	1632.323	33367.95	4554.630	1032.463	2202.059
#2	1637.126	33274.74	4573.198	1026.004	2206.701
#3	1632.750	33402.30	4556.579	1035.746	2200.541

Sample Name: CCB046 Acquired: 06/24/2024 21:17:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB046 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013051	.0003701	.0002688	.0023545	.0049118	.0328972	.0026438
Stddev	.0029866	.0000940	.0003083	.0008346	.0034034	.0120782	.0003576
%RSD	228.8509	25.38877	114.7369	35.44678	69.29035	36.71505	13.52530

#1	-.001976	.0003954	.0001562	.0024112	.0062223	.0189518	.0024880
#2	.003865	.0004488	.0000325	.0031593	.0010479	.0400396	.0023905
#3	.002027	.0002660	.0006176	.0014930	.0074650	.0397001	.0030529

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0001518	.0356598	.0009745	.0001872	.0012685	.0540660
Stddev	.000135	.0000555	.0080834	.0005073	.0000504	.0023274	.0174746
%RSD	267.8315	36.57161	22.66819	52.05090	26.92253	183.4766	32.32089

#1	.000001	.0000992	.0449373	.0015297	.0001934	.0036512	.0401314
#2	.000051	.0002098	.0301336	.0005352	.0001340	-.000999	.0736718
#3	-.000203	.0001464	.0319085	.0008587	.0002342	.001154	.0483947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014969	.0273970	.0001380	-.000675	.1255184	.0044777	.0000913
Stddev	.0002310	.0035595	.0000331	.000369	.0140216	.0049592	.0022761
%RSD	15.43403	12.99224	23.99184	54.68901	11.17091	110.7535	2493.107

#1	.0012384	.0246617	.0001192	-.001017	.1165140	.0051457	-.000996
#2	.0015691	.0314215	.0001763	-.000284	.1183676	-.000782	-.001438
#3	.0016833	.0261079	.0001186	-.000724	.1416737	.009069	.002707

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1069244	.0006042	.0060565	.0000437	-.000146	.0020598	.0006278
Stddev	.0857029	.0038881	.0008603	.0004185	.001948	.0011025	.0006779
%RSD	80.15279	643.5512	14.20472	957.7455	1336.546	53.52354	107.9739

#1	.2024468	.0004306	.0069339	.0002775	-.000792	.0030878	.0010117
#2	.0367668	.0045761	.0052144	.0002931	-.001688	.0008955	.0010267
#3	.0815597	-.003194	.0060211	-.000439	.002044	.0021963	-.000155

Sample Name: CCB046 Acquired: 06/24/2024 21:17:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v625) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB046 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011199	.0084447	.0004649
Stddev	.0016862	.0011862	.0001276
%RSD	150.5624	14.04666	27.44816

#1	.0027154	.0071541	.0004476
#2	-.000644	.0086927	.0003468
#3	.001289	.0094872	.0006002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.084	39682.42	4929.044	1271.334	3066.619
Stddev	.692	80.85	84.467	5.757	9.652
%RSD	.0343480	.2037316	1.713657	.4528618	.3147443

#1	2016.576	39775.77	4832.958	1275.060	3069.987
#2	2015.293	39635.87	4991.586	1264.703	3074.135
#3	2016.384	39635.61	4962.588	1274.238	3055.734