

Random
in
Mereta

7/3/84

POINT 15 (15)

CA 464 SI 32253 MG 33063 FE 2683 BC 12919

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	32253	501	58.97	56.22	0.36	SI	2.003	81.4	16.2	2.4	
FED	2683	50	10.85	10.87	0.23	FE	0.324				
MGD	33063	127	30.16	30.54	0.17	MG	1.622	Z	2.003	X	1.993
CAD	464	19	1.22	1.24	0.06	CA	0.047	AL4	0.000	AL6	0.000
3		TOTAL	101.20	98.88			3.997				

POINT 16 (16)
CA 49 SI 22126 MG 46502 FE 4380 BC 12935

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22126	343	40.37	40.23	0.29	SI	1.000	81.6	18.4	
FED	4380	82	17.83	17.69	0.30	FE	0.368			
MGO	46502	178	42.46	44.05	0.21	MG	1.631	Z	1.000	X 2.001
CA0	49	2	0.07	0.07	0.02	CA	0.002			
3		TOTAL	100.72	102.04			3.000			

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POINT 17 (17)
CA 218 SI 32853 MG 33895 FE 2679 BC 12940

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32853	509	59.97	57.21	0.37	SI	2.012	82.8	16.1	1.0	
FED	2679	50	10.81	10.84	0.23	FE	0.319				
MGO	33895	130	30.87	31.20	0.17	MG	1.636	Z	2.012	X	1.975
CA0	218	9	0.54	0.55	0.04	CA	0.021	AL4	0.000	AL6	0.000
3		TOTAL	102.20	99.80			3.988				

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POINT 18 (18)
CA 37 SI 21803 MG 45785 FE 4413 BC 12925

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	21803	338	39.81	39.68	0.29	SI	0.998	81.3	18.7	
FED	4413	82	17.98	17.83	0.30	FE	0.375			
MGO	45785	176	41.83	43.48	0.21	MG	1.629	Z	0.998	X 2.005
CA0	37	1	0.04	0.04*	0.02	CA	0.001			
3		TOTAL	99.66	101.02			3.002			

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POINT 19 (19)
CA 39 SI 22012 MG 46369 FE 4508 BC 12766

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	22012	346	40.69	40.57	0.29	SI	0.995	81.2	18.8	
FED	4508	85	18.60	18.45	0.31	FE	0.378			
MGO	46369	180	42.90	44.62	0.21	MG	1.631	Z	0.995	X 2.010
CA0	39	1	0.04	0.04	0.02	CA	0.001			
3		TOTAL	102.24	103.68			3.005			

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POINT 20 (20)
CA 38 SI 21804 MG 45323 FE 4565 BC 12946

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	21804	338	39.75	39.61	0.29	SI	0.997	80.7	19.3	
FED	4565	85	18.57	18.41	0.31	FE	0.388			
MGO	45323	174	41.34	43.11	0.20	MG	1.617	Z	0.997	X 2.006
CA0	38	1	0.04	0.04*	0.02	CA	0.001			
3		TOTAL	99.70	101.17			3.003			

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POINT 21 (21)

CA 30 SI 21814 MG 46199 FE 4349 BC 12946

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	21814	338	39.76	39.65	0.29	SI	0.996	81.6	18.4	
FED	4349	81	17.68	17.55	0.30	FE	0.369			
MGO	46199	177	42.15	43.72	0.21	MG	1.638	Z	0.996	X 2.007
CA0	30	1	0.02	0.02*	0.02	CA	0.000			
3		TOTAL	99.61	100.94			3.004			

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POINT 22 (22)

CA 44 SI 21700 MG 45969 FE 4366 BC 12945

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	21700	336	39.56	39.45	0.29	SI	0.995	81.5	18.5	
FED	4366	81	17.75	17.62	0.30	FE	0.372			
MGO	45969	176	41.94	43.54	0.21	MG	1.637	Z	0.995	X 2.010
CA0	44	1	0.06	0.06	0.02	CA	0.001			
3		TOTAL	99.31	100.66			3.005			

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POINT 23 (23)

CA 53 SI 21847 MG 45841 FE 4391 BC 12942

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SI02	21847	338	39.84	39.70	0.29	SI	0.998	81.4	18.6	
FED	4391	82	17.86	17.72	0.30	FE	0.373			
MGO	45841	176	41.83	43.45	0.21	MG	1.628	Z	0.998	X 2.003
CA0	53	2	0.08	0.08	0.02	CA	0.002			
3		TOTAL	99.61	100.95			3.002			

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POINT 24 (24)

CA 307 SI 32767 MG 34332 FE 2736 BC 12924

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32767	508	59.89	57.18	0.36	SI	1.998	82.3	16.2	1.5	
FED	2736	51	11.06	11.09	0.23	FE	0.324				

MGD	45841	176	41.83	43.45	0.21	MG	1.628	Z	0.998	X	2.003
CAD	3	53	2	0.08	0.08	0.02	CA	0.002			
			TOTAL	99.61	100.95						3.002

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POINT 24 (24)

CA 307 SI 32767 MG 34332 FE 2736 BC 12924

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	32767	508	59.89	57.18	0.36	SI	1.998	82.3	16.2	1.5	
FED	2736	51	11.06	11.09	0.23	FE	0.324				
MGD	34332	132	31.31	31.68	0.17	MG	1.650	Z	1.998	X	2.004
CAD	307	12	0.78	0.80	0.05	CA	0.030	AL4	0.000	AL6	0.000
	3		TOTAL	103.05	100.74						4.002

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POINT 25 (25)

CA 55 SI 21883 MG 46695 FE 4395 BC 12942

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FO	FA	
SID2	21883	339	39.90	39.80	0.29	SI	0.992	81.6	18.4		
FED	4395	82	17.88	17.74	0.30	FE	0.370				
MGD	46695	179	42.61	44.22	0.21	MG	1.643	Z	0.992	X	2.015
CAD	55	2	0.09	0.09	0.02	CA	0.002				
	3		TOTAL	100.48	101.84						3.008

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POINT 26 (26)

CA 289 SI 32634 MG 33456 FE 2748 BC 12917

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	32634	507	59.68	56.92	0.36	SI	2.008	82.0	16.6	1.4	
FED	2748	51	11.12	11.14	0.23	FE	0.329				
MGD	33456	128	30.52	30.92	0.17	MG	1.626	Z	2.008	X	1.983
CAD	289	12	0.73	0.75	0.04	CA	0.028	AL4	0.000	AL6	0.000
	3		TOTAL	102.06	99.73						3.992

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POINT 27 (27)

CA 295 SI 32783 MG 34109 FE 2832 BC 12927

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	32783	509	59.91	57.19	0.36	SI	1.997	81.9	16.7	1.4	
FED	2832	53	11.46	11.47	0.23	FE	0.335				
MGD	34109	131	31.10	31.54	0.17	MG	1.642	Z	1.997	X	2.005
CAD	295	12	0.75	0.76	0.04	CA	0.028	AL4	0.000	AL6	0.000
	3		TOTAL	103.21	100.97						4.003

POINT 28 (28)

CA 283 SI 33313 MG 33744 FE 2862 BC 12935

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33313	517	60.84	58.00	0.37	SI	2.012	81.6	17.0	1.4	
FED	2862	53	11.57	11.59	0.24	FE	0.336				
MGO	33744	129	30.75	31.20	0.17	MG	1.613	Z	2.012	X	1.976
CA0	283	11	0.72	0.73	0.04	CA	0.027	AL4	0.000	AL6	0.000
3		TOTAL	103.87	101.53			3.988				

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POINT 29 (29)

CA 50 SI 22007 MG 45635 FE 4442 BC 12947

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	22007	341	40.11	39.96	0.29	SI	1.002	81.2	18.8		
FED	4442	83	18.06	17.92	0.30	FE	0.376				
MGO	45635	175	41.63	43.28	0.21	MG	1.618	Z	1.002	X	1.996
CA0	50	2	0.07	0.07	0.02	CA	0.002				
3		TOTAL	99.88	101.23			2.998				

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POINT 30 (30)

CA 49 SI 21890 MG 45284 FE 4369 BC 12939

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	21890	339	39.92	39.76	0.29	SI	1.004	81.3	18.7		
FED	4369	82	17.78	17.64	0.30	FE	0.373				
MGO	45284	173	41.33	42.94	0.20	MG	1.617	Z	1.004	X	1.991
CA0	49	2	0.07	0.07	0.02	CA	0.002				
3		TOTAL	99.10	100.41			2.996				

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POINT 31 (31)

CA 252 SI 33083 MG 34711 FE 2836 BC 12963

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33083	512	60.29	57.58	0.37	SI	1.996	82.3	16.5	1.2	
FED	2836	53	11.44	11.46	0.23	FE	0.332				
MGO	34711	133	31.56	31.98	0.18	MG	1.652	Z	1.996	X	2.008
CA0	252	10	0.63	0.64	0.04	CA	0.024	AL4	0.000	AL6	0.000
3		TOTAL	103.92	101.66			4.004				

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POINT 32 (32)

CA 215 SI 33313 MG 33744 FE 2862 BC 12935

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33083	512	60.29	57.58	0.37	SI	1.996	82.3	16.5	1.2	
FED	2836	53	11.44	11.46	0.23	FE	0.332				
MGO	34711	133	31.56	31.98	0.18	MG	1.652	Z	1.996	X	2.008
CA0	252	10	0.63	0.64	0.04	CA	0.024	AL4	0.000	AL6	0.000
3		TOTAL	103.92	101.66			4.004				

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POINT 32 (32)

CA 245 SI 32967 MG 33682 FE 2817 BC 12950

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32967	511	60.14	57.36	0.37	SI	2.010	82.0	16.9	1.2	
FED	2817	52	11.37	11.39	0.23	FE	0.334				
MGO	33682	129	30.65	31.08	0.17	MG	1.623	Z	2.010	X	1.980
CA0	245	10	0.61	0.62	0.04	CA	0.023	AL4	0.000	AL6	0.000
3		TOTAL	102.77	100.46			3.990				

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POINT 33 (33)

CA 48 SI 22037 MG 46073 FE 4417 BC 12965

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FO	FA	
SI02	22037	341	40.11	39.97	0.29	SI	1.000	81.4	18.6		
FED	4417	82	17.94	17.80	0.30	FE	0.372				
MGO	46073	176	41.97	43.59	0.21	MG	1.626	Z	1.000	X	2.000
CA0	48	2	0.07	0.07	0.02	CA	0.002				
3		TOTAL	100.08	101.42			3.000				

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POINT 34 (34)

CA 43 SI 21887 MG 45961 FE 4480 BC 12977

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FO	FA	
SI02	21887	338	39.80	39.68	0.29	SI	0.996	81.1	18.9		
FED	4480	83	18.18	18.03	0.31	FE	0.378				
MGO	45961	176	41.83	43.51	0.21	MG	1.628	Z	0.996	X	2.008
CA0	43	1	0.05	0.05	0.02	CA	0.001				
3		TOTAL	99.86	101.27			3.004				

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POINT 35 (35)

CA 39 SI 21905 MG 45082 FE 4529 BC 12979

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FO	FA
SI02	21905	338	39.83	39.67	0.29	SI	1.002	80.7	19.3	

MGO	45082	172	41.02	42.76	0.20	MG	1.610	Z	1.002	X	1.996
CAO	39	1	0.04	0.04	0.02	CA	0.001				
3		TOTAL	99.26	100.68			2.998				

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POINT 36 (36)

CA	42	SI	22242	MG	46306	FE	4525	BC	12853
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	22242	347	40.84	40.69	0.29	SI	1.000	81.1	18.9		
FED	4525	85	18.54	18.39	0.31	FE	0.378				
MGO	46306	179	42.55	44.27	0.21	MG	1.621	Z	1.000	X	2.000
CAO	42	1	0.05	0.05	0.02	CA	0.001				
3		TOTAL	101.99	103.40			3.000				

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POINT 37 (37)

CA	38	SI	21941	MG	45734	FE	4488	BC	12968
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	21941	339	39.93	39.79	0.29	SI	0.999	81.0	19.0		
FED	4488	84	18.22	18.07	0.31	FE	0.379				
MGO	45734	175	41.65	43.34	0.21	MG	1.622	Z	0.999	X	2.002
CAO	38	1	0.04	0.04*	0.02	CA	0.001				
3		TOTAL	99.84	101.24			3.001				

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POINT 38 (38)

CA	275	SI	33085	MG	34298	FE	2795	BC	12988
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33085	511	60.17	57.43	0.37	SI	2.003	82.2	16.5	1.3	
FED	2795	52	11.25	11.27	0.23	FE	0.329				
MGO	34298	131	31.13	31.52	0.17	MG	1.639	Z	2.003	X	1.994
CAO	275	11	0.69	0.70	0.04	CA	0.026	AL4	0.000	AL6	0.000
3		TOTAL	103.24	100.93			3.997				

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POINT 39 (39)

CA	41	SI	22031	MG	46443	FE	4458	BC	12998
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	22031	340	40.00	39.88	0.29	SI	0.996	81.4	18.6		
FED	4458	83	18.06	17.92	0.30	FE	0.374				
MGO	46443	177	42.20	43.85	0.21	MG	1.632	Z	0.996	X	2.008
CAO	41	1	0.05	0.05	0.02	CA	0.001				
3		TOTAL	100.30	101.68			3.004				

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POINT 39 (39)

CA 41 SI 22031 MG 46443 FE 4458 BC 12998

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SIO2	22031	340	40.00	39.88	0.29	SI	0.996	81.4	18.6	
FEO	4458	83	18.06	17.92	0.30	FE	0.374			
MGO	46443	177	42.20	43.85	0.21	MG	1.632	Z	0.996	X 2.008
CAO	41	1	0.05	0.05	0.02	CA	0.001			
3		TOTAL	100.30	101.68			3.004			

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POINT 40 (40)

CA 48 SI 21869 MG 45695 FE 4338 BC 13006

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SIO2	21869	337	39.68	39.54	0.29	SI	1.002	81.5	18.5	
FEO	4338	81	17.56	17.42	0.30	FE	0.369			
MGO	45695	174	41.49	43.06	0.20	MG	1.626	Z	1.002	X 1.997
CAO	48	2	0.07	0.07	0.02	CA	0.002			
3		TOTAL	98.79	100.08			2.998			

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POINT 41 (41)

CA 289 SI 32991 MG 33946 FE 2943 BC 13003

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SIO2	32991	509	59.93	57.21	0.36	SI	1.999	81.3	17.3	1.4	
FEO	2943	54	11.84	11.86	0.24	FE	0.346				
MGO	33946	129	30.77	31.27	0.17	MG	1.629	Z	1.999	X	2.003
CAO	289	12	0.73	0.74	0.04	CA	0.028	AL4	0.000	AL6	0.000
3		TOTAL	103.27	101.08			4.001				

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POINT 42 (42)

CA 43 SI 22228 MG 45444 FE 4377 BC 13008

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA
SIO2	22228	343	40.33	40.14	0.29	SI	1.010	81.3	18.7	
FEO	4377	81	17.71	17.58	0.30	FE	0.370			
MGO	45444	173	41.25	42.85	0.20	MG	1.608	Z	1.010	X 1.979
CAO	43	1	0.05	0.05	0.02	CA	0.001			
3		TOTAL	99.35	100.61			2.990			

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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	32772	505	59.46	56.74	0.36	SI	2.004	82.2	16.4	1.4	
FED	2759	51	11.07	11.10	0.23	FE	0.328				
MGO	33940	129	30.72	31.11	0.17	MG	1.637	Z	2.004	X	1.993
CA0	285	11	0.72	0.73	0.04	CA	0.028	AL4	0.000	AL6	0.000
3		TOTAL	101.98	99.68			3.996				

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POINT 44 (44)

CA 41 SI 22116 MG 46103 FE 4495 BC 13017

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	22116	341	40.10	39.95	0.29	SI	1.000	81.1	18.9		
FED	4495	83	18.18	18.04	0.31	FE	0.377				
MGO	46103	176	41.83	43.50	0.21	MG	1.622	Z	1.000	X	2.001
CA0	41	1	0.05	0.05	0.02	CA	0.001				
3		TOTAL	100.15	101.54			3.000				

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POINT 45 (45)

CA 40 SI 22280 MG 45357 FE 4451 BC 13023

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	22280	343	40.38	40.18	0.29	SI	1.010	81.0	19.0		
FED	4451	83	17.99	17.85	0.30	FE	0.375				
MGO	45357	173	41.13	42.78	0.20	MG	1.603	Z	1.010	X	1.980
CA0	40	1	0.04	0.04	0.02	CA	0.001				
3		TOTAL	99.54	100.85			2.990				

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POINT 46 (46)

CA 236 SI 33112 MG 34507 FE 2783 BC 13037

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33112	509	60.00	57.28	0.36	SI	2.003	82.5	16.4	1.1	
FED	2783	51	11.16	11.18	0.23	FE	0.327				
MGO	34507	131	31.20	31.58	0.17	MG	1.646	Z	2.003	X	1.995
CA0	236	9	0.58	0.59	0.04	CA	0.022	AL4	0.000	AL6	0.000
3		TOTAL	102.93	100.63			3.997				

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POINT 47 (47)

CA 230 SI 33081 MG 34503 FE 2700 BC 13040

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33081	509	59.93	57.20	0.36	SI	2.006	82.9	16.0	1.1	

FED	2783	51	11.16	11.18	0.23	FE	0.327					
MGD	34507	131	31.20	31.58	0.17	MG	1.646	Z	2.003	X	1.995	
CAO	236	9	0.58	0.59	0.04	CA	0.022	AL4	0.000	AL6	0.000	
3		TOTAL	102.93	100.63			3.997					

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POINT 47 (47)

CA	230	SI	33081	MG	34503	FE	2700	BC	13040
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33081	509	59.93	57.20	0.36	SI	2.006	82.9	16.0	1.1	
FED	2700	50	10.81	10.84	0.23	FE	0.318				
MGD	34503	131	31.19	31.51	0.17	MG	1.648	Z	2.006	X	1.987
CAO	230	9	0.56	0.57	0.04	CA	0.022	AL4	0.000	AL6	0.000
3		TOTAL	102.49	100.13			3.994				

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POINT 48 (48)

CA	284	SI	33006	MG	34180	FE	2705	BC	13035
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SI02	33006	508	59.81	57.06	0.36	SI	2.007	82.5	16.1	1.4	
FED	2705	50	10.84	10.86	0.23	FE	0.320				
MGD	34180	130	30.90	31.25	0.17	MG	1.638	Z	2.007	X	1.985
CAO	284	11	0.71	0.72	0.04	CA	0.027	AL4	0.000	AL6	0.000
3		TOTAL	102.27	99.90			3.993				

#

POINT 49 (49)

CA	58	SI	21822	MG	44853	FE	4508	BC	13042
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	21822	335	39.49	39.32	0.28	SI	1.002	80.7	19.3		
FED	4508	83	18.20	18.05	0.31	FE	0.385				
MGD	44853	170	40.61	42.33	0.20	MG	1.608	Z	1.002	X	1.995
CAO	58	2	0.09	0.09	0.02	CA	0.003				
3		TOTAL	98.39	99.79			2.998				

#

POINT 50 (50)

CA	55	SI	21998	MG	45889	FE	4263	BC	13063
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SI02	21998	338	39.74	39.59	0.29	SI	1.005	81.8	18.2		
FED	4263	79	17.17	17.05	0.29	FE	0.362				
MGD	45889	174	41.48	42.98	0.20	MG	1.626	Z	1.005	X	1.990
CAO	55	2	0.08	0.08	0.02	CA	0.002				

#

POINT 51 (51)

CA 279 SI 32771 MG 34286 FE 2796 BC 13088

	COUNTS	PEAK/BG	UNC	WT%	BACDORR	WT%	SD	SF	EN	FS	WD
SI02	32771	502	59.15	56.48	0.36	SI	1.997	82.2	16.5	1.3	
FED	2796	51	11.17	11.19	0.23	FE	0.331				
MGO	34286	130	30.88	31.28	0.17	MG	1.648	Z	1.997	X	2.006
CA0	279	11	0.70	0.71	0.04	CA	0.027	AL4	0.000	AL6	0.000
3		TOTAL	101.88	99.65			4.003				

#

POINT 52 (52)

CA 36 SI 22036 MG 46149 FE 4439 BC 13087

	COUNTS	PEAK/BG	UNC	WT%	BACDORR	WT%	SD	SF	FO	FA	
SI02	22036	338	39.74	39.60	0.28	SI	0.999	81.3	18.7		
FED	4439	82	17.86	17.72	0.30	FE	0.374				
MGO	46149	175	41.64	43.27	0.20	MG	1.627	Z	0.999	X	2.002
CA0	36	1	0.03	0.03*	0.02	CA	0.001				
3		TOTAL	99.27	100.62			3.001				

#

POINT 53 (53)

CA 278 SI 33155 MG 34102 FE 2881 BC 13100

	COUNTS	PEAK/BG	UNC	WT%	BACDORR	WT%	SD	SF	EN	FS	WD
SI02	33155	508	59.79	57.05	0.36	SI	2.003	81.7	17.0	1.3	
FED	2881	53	11.50	11.52	0.23	FE	0.338				
MGO	34102	129	30.68	31.13	0.17	MG	1.629	Z	2.003	X	1.994
CA0	278	11	0.69	0.70	0.04	CA	0.026	AL4	0.000	AL6	0.000
3		TOTAL	102.66	100.41			3.997				

#

POINT 54 (54)

CA 287 SI 33098 MG 33947 FE 2784 BC 13105

	COUNTS	PEAK/BG	UNC	WT%	BACDORR	WT%	SD	SF	EN	FS	WD
SI02	33098	507	59.66	56.90	0.36	SI	2.009	82.1	16.6	1.4	
FED	2784	51	11.10	11.12	0.23	FE	0.328				
MGO	33947	128	30.53	30.92	0.17	MG	1.627	Z	2.009	X	1.983
CA0	287	11	0.72	0.73	0.04	CA	0.028	AL4	0.000	AL6	0.000
3		TOTAL	102.01	99.68			3.991				

#

POINT 54 (54)
CA 287 SI 33098 MG 33947 FE 2784 BC 13105

	COUNTS	PEAK/BG	UNC	WT%	BACDRR	WT%	SD	SF	EN	FS	WD
SID2	33098	507	59.66	56.90	0.36	SI	2.009	82.1	16.6	1.4	
FED	2784	51	11.10	11.12	0.23	FE	0.328				
MGD	33947	128	30.53	30.92	0.17	MG	1.627	Z	2.009	X	1.983
CAD	287	11	0.72	0.73	0.04	CA	0.028	AL4	0.000	AL6	0.000
3		TOTAL	102.01	99.68			3.991				

#

POINT 55 (55)
CA 243 SI 32969 MG 34376 FE 2735 BC 13117

	COUNTS	PEAK/BG	UNC	WT%	BACDRR	WT%	SD	SF	EN	FS	WD
SID2	32969	504	59.37	56.67	0.36	SI	2.004	82.6	16.2	1.2	
FED	2735	50	10.89	10.92	0.23	FE	0.323				
MGD	34376	130	30.89	31.24	0.17	MG	1.646	Z	2.004	X	1.992
CAD	243	10	0.60	0.61	0.04	CA	0.023	AL4	0.000	AL6	0.000
3		TOTAL	101.75	99.44			3.996				

#

POINT 56 (56)
CA 41 SI 21960 MG 45676 FE 4307 BC 13117

	COUNTS	PEAK/BG	UNC	WT%	BACDRR	WT%	SD	SF	FD	FR	
SID2	21960	336	39.51	39.35	0.28	SI	1.005	81.6	18.4		
FED	4307	79	17.28	17.15	0.30	FE	0.366				
MGD	45676	173	41.12	42.65	0.20	MG	1.623	Z	1.005	X	1.990
CAD	41	1	0.05	0.05	0.02	CA	0.001				
3		TOTAL	97.95	99.20			2.995				

#

POINT 57 (57)
CA 55 SI 22170 MG 45774 FE 4393 BC 13138

	COUNTS	PEAK/BG	UNC	WT%	BACDRR	WT%	SD	SF	FD	FR	
SID2	22170	338	39.82	39.65	0.28	SI	1.006	81.3	18.7		
FED	4393	81	17.60	17.47	0.30	FE	0.370				
MGD	45774	173	41.14	42.73	0.20	MG	1.615	Z	1.006	X	1.988
CAD	55	2	0.08	0.08	0.02	CA	0.002				
3		TOTAL	98.65	99.93			2.994				

#

POINT 58 (58)
CA 36 SI 21993 MG 46124 FE 4424 BC 13142

	COUNTS	PEAK/BG	UNC	WT%	BACDRR	WT%	SD	SF	FD	FR
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FED	4424	81	17.72	17.58	0.30	FE	0.373				
MGO	46124	174	41.45	43.05	0.20	MG	1.628	Z	0.999	X	2.002
CAD	36	1	0.03	0.03*	0.02	CA	0.001				
3		TOTAL	98.69	100.03			3.001				

#

POINT 59 (59)

CA	282	SI	33013	MG	34496	FE	2820	BC	13140
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	33013	504	59.35	56.67	0.36	SI	1.997	82.1	16.5	1.3	
FED	2820	52	11.22	11.24	0.23	FE	0.331				
MGO	34496	130	30.94	31.35	0.17	MG	1.647	Z	1.997	X	2.005
CAD	282	11	0.70	0.71	0.04	CA	0.027	AL4	0.000	AL6	0.000
3		TOTAL	102.21	99.97			4.003				

#

POINT 60 (60)

CA	242	SI	33056	MG	34153	FE	2667	BC	13164
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	33056	504	59.32	56.58	0.36	SI	2.012	82.9	16.0	1.2	
FED	2667	49	10.58	10.60	0.22	FE	0.315				
MGO	34153	128	30.58	30.89	0.17	MG	1.637	Z	2.012	X	1.975
CAD	242	9	0.59	0.60	0.04	CA	0.023	AL4	0.000	AL6	0.000
3		TOTAL	101.06	98.67			3.988				

#

POINT 61 (61)

CA	43	SI	22058	MG	45647	FE	4340	BC	13169
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SID2	22058	336	39.53	39.36	0.28	SI	1.006	81.5	18.5		
FED	4340	80	17.34	17.21	0.30	FE	0.368				
MGO	45647	172	40.93	42.48	0.20	MG	1.618	Z	1.006	X	1.988
CAD	43	1	0.05	0.05	0.02	CA	0.001				
3		TOTAL	97.85	99.10			2.994				

#

POINT 62 (62)

CA	273	SI	33003	MG	34288	FE	2796	BC	13184
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	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	33003	502	59.13	56.44	0.36	SI	2.002	82.2	16.5	1.3	
FED	2796	51	11.08	11.10	0.23	FE	0.329				
MGO	34288	129	30.65	31.04	0.17	MG	1.641	Z	2.002	X	1.996
CAD	273	11	0.67	0.69	0.04	CA	0.026	AL4	0.000	AL6	0.000

CAO 3 43 TOTAL 97.85 99.10 0.02 CA 0.001 2.994

#

POINT 62 (62)

CA 273 SI 33003 MG 34288 FE 2796 BC 13184

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	33003	502	59.13	56.44	0.36	SI	2.002	82.2	16.5	1.3	
FED	2796	51	11.08	11.10	0.23	FE	0.329				
MGO	34288	129	30.65	31.04	0.17	MG	1.641	Z	2.002	X	1.996
CAO	273	11	0.67	0.69	0.04	CA	0.026	AL4	0.000	AL6	0.000
3		TOTAL	101.54	99.28			3.998				

#

POINT 63 (63)

CA 30 SI 22040 MG 45411 FE 4465 BC 13189

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SID2	22040	335	39.43	39.27	0.28	SI	1.004	81.0	19.0		
FED	4465	82	17.82	17.68	0.30	FE	0.378				
MGO	45411	171	40.66	42.30	0.20	MG	1.613	Z	1.004	X	1.991
CAO	30	1	0.02	0.02*	0.01	CA	0.000				
3		TOTAL	97.93	99.27			2.996				

#

POINT 64 (64)

CA 50 SI 22179 MG 45645 FE 4374 BC 13189

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	FD	FA	
SID2	22179	337	39.68	39.51	0.28	SI	1.008	81.4	18.6		
FED	4374	80	17.45	17.32	0.30	FE	0.369				
MGO	45645	172	40.87	42.43	0.20	MG	1.613	Z	1.008	X	1.984
CAO	50	2	0.07	0.07	0.02	CA	0.002				
3		TOTAL	98.07	99.33			2.992				

#

POINT 65 (65)

CA 254 SI 32805 MG 34516 FE 2783 BC 13195

	COUNTS	PEAK/BG	UNC	WT%	BACORR	WT%	SD	SF	EN	FS	WD
SID2	32805	499	58.73	56.09	0.36	SI	1.996	82.4	16.4	1.2	
FED	2783	51	11.02	11.04	0.23	FE	0.329				
MGO	34516	130	30.83	31.21	0.17	MG	1.655	Z	1.996	X	2.008
CAO	254	10	0.62	0.63	0.04	CA	0.024	AL4	0.000	AL6	0.000
3		TOTAL	101.20	98.98			4.004				

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