

POINT # : 21 Label: MARJ
 X=42241. Y=39057. Z= 2620.
 30 30 30 30

ELT.	PEAK POS.	PEAK (C/S)	BACKGR. (C/S)	I.X./I.STD.	K.RATIO	SIG X	BEAM
							29.5
MG	39514.	9408.78	52.21	4.47689	0.19725	0.4	
FE	48091.	555.28	9.00	0.96143	0.07329	1.1	
CA	38372.	14.53	13.91	0.00051	0.00003	99.9	
SI	27745.	7049.06	61.70	0.96054	0.13393	0.3	

ELEMENT	I.X./I.STD.	WT. X CONCEN.	NORMALIZED ATOM. CON.	COMPOUND	WT. X CONCEN.	1 SIGMA ERROR
FE :	0.9614	8.952	1.4265	FEU	11.517	0.128
MG :	4.4769	29.014	10.6204	MGO	48.108	0.212
SI :	0.9605	18.861	5.9762	SI02	40.349	0.125
CA :	0.0005	0.004	0.0008	CAO	0.005	0.005
O		43.148	24.0000			

TOTAL : 99.979
 ITERATION : 4

CEGAR #1
 Me 1461

POINT # : 22 Label: CEGAR ME1461
 X= 8701. Y= 6216. Z= 2696.
 30 30 30 30

ELT.	PEAK POS.	PEAK (C/S)	BACKGR. (C/S)	I.X./I.STD.	K.RATIO	SIG X	BEAM
							29.5
MG	38514.	8061.75	43.30	3.83728	0.16907	0.4	
FE	48091.	865.13	11.00	1.50348	0.11461	1.0	
CA	38372.	15.37	13.61	0.00144	0.00009	56.7	
SI	27745.	6869.16	63.91	0.93567	0.13047	0.3	

ELEMENT	I.X./I.STD.	WT. X CONCEN.	NORMALIZED ATOM. CON.	COMPOUND	WT. X CONCEN.	1 SIGMA ERROR
FE :	1.5035	13.876	2.2773	FEU	17.851	0.177
MG :	3.8373	25.993	9.7995	MGO	43.099	0.193
SI :	0.9357	18.265	5.9605	SI02	39.073	0.122
CA :	0.0014	0.010	0.0023	CAO	0.014	0.008
O		41.893	24.0000			

TOTAL : 100.037
 ITERATION : 4

POINT # : 23 Label: CEGAR ME1461
 X= 9132. Y= 6080. Z= 2696.
 30 30 30 30

ELT.	PEAK POS.	PEAK (C/S)	BACKGR. (C/S)	I.X./I.STD.	K.RATIO	SIG X	BEAM
							29.5
MG	38514.	5946.87	35.90	2.82914	0.12465	0.5	
FE	48091.	551.64	9.20	0.95513	0.07281	1.1	
CA	38372.	79.01	14.59	0.05282	0.00333	3.1	
SI	27745.	10391.33	89.41	1.41674	0.19754	0.3	

POINT 4 : 34

Label: CEDAR ME1461

X=13770. Y= 9113. Z= 2725.

30 30 30 30

ELT.	PEAK POS.	PEAK (C/S)	BACKGR. (C/S)	I.X./I.STD.	K.RATIO	SIG Z	BEAM
							29.5
MG	38514.	8066.57	44.50	3.84096	0.16923	0.4	
FE	48091.	850.34	11.70	1.47698	0.11259	1.0	
CA	38372.	17.03	14.52	0.00206	0.00013	41.1	
SI	27745.	6088.27	62.30	0.93899	0.13093	0.3	

ELEMENT	I.X./I.STD.	WT. Z CONCEN.	NORMALIZED ATOM. CON.	COMPOUND	WT. Z CONCEN.	1 SIGMA ERROR
FE :	1.4770	13.640	2.2401	FE0	17.547	0.175
MG :	3.8410	25.949	9.7895	MGO	43.025	0.193
SI :	0.9390	18.323	5.9835	SI02	39.197	0.123
CA :	0.0021	0.014	0.0023	CA0	0.020	0.008
O		41.854	24.0000			
TOTAL :		99.790			99.790	
ITERATION :		0				

POINT 4 : 35

Label: CEDAR ME1461

X=14000. Y= 8717. Z= 2724.

30 30 30 30

ELT.	PEAK POS.	PEAK (C/S)	BACKGR. (C/S)	I.X./I.STD.	K.RATIO	SIG Z	BEAM
							29.5
MG	38514.	8094.80	43.20	3.85669	0.16993	0.4	
FE	48091.	848.24	9.70	1.47740	0.11262	1.0	
CA	38372.	15.53	13.17	0.00276	0.00017	30.1	
SI	27745.	6900.06	64.51	0.94070	0.13117	0.3	

ELEMENT	I.X./I.STD.	WT. Z CONCEN.	NORMALIZED ATOM. CON.	COMPOUND	WT. Z CONCEN.	1 SIGMA ERROR
FE :	1.4774	13.644	2.2352	FE0	17.552	0.175
MG :	3.8567	25.048	9.8023	MGO	43.189	0.193
SI :	0.9407	18.354	5.9790	SI02	39.265	0.122
CA :	0.0028	0.019	0.0044	CA0	0.027	0.008
O		41.969	24.0000			
TOTAL :		100.033			100.033	
ITERATION :		0				

POINT 4 : 36

Label: CEDAR ME1461

X=13150. Y= 7817. Z= 2720.

30 30 30 30

ELT.	PEAK POS.	PEAK (C/S)	BACKGR. (C/S)	I.X./I.STD.	K.RATIO	SIG Z	BEAM
							29.5
MG	38514.	5974.72	39.40	2.84165	0.17520	0.5	
FE	48091.	551.47	8.80	0.95567	0.07385	1.1	
CA	38372.	78.35	13.31	0.05334	0.00336	3.0	
SI	27745.	10347.33	79.61	1.41236	0.19693	0.3	

ELEMENT	I.X./I.STD.	WT. Z CONCEN.	NORMALIZED ATOM. CON.	COMPOUND	WT. Z CONCEN.	1 SIGMA ERROR
FE :	0.9557	8.911	1.3649	FE0	11.454	0.127

MG : 2.8416 18.763 7.8014 MOO 31.110 0.144
 SI : 1.4124 26.190 7.9765 SIO2 56.028 0.199
 CA : 0.0533 0.378 0.0807 CAO 0.529 0.016
 O 44.889 24.0000

TOTAL : 99.130 99.130
 ITERATION : 4

POINT # : 37
 Label: CHDAR M61461
 X=13911, Y= 9369, Z= 2725.

ELT.	PEAK POS.	PEAK (C/S)	BACKGR. (C/S)	L.X./L.STD.	K.RATIO	SIG Z	MEAN
							29.5
MG	38514.	6039.96	33.50	2.87586	0.12671	0.5	
FE	48091.	552.38	8.40	0.95801	0.07303	1.1	
CA	39372.	78.95	11.59	0.05524	0.00348	2.9	
SI	27745.	10435.79	78.51	1.42475	0.19866	0.3	

ELEMENT	L.X./L.STD.	WT. Z CONCEN.	NORMALIZED ATOM. CON.	COMPOUND	WT. Z CONCEN.	1 SIGMA ERROR
FE :	0.9580	8.933	1.3561	FE0	11.492	0.127
MG :	2.8759	18.978	6.6183	MGO	31.466	0.146
SI :	1.4248	26.406	7.9714	SIO2	56.489	0.160
CA :	0.0552	0.392	0.0828	CAO	0.548	0.016
O		45.288	24.0000			

CORR #1
 Me 1461

TOTAL : 99.995 99.995
 ITERATION : 0

19-APR-95 09:24:47

ELT.	PEAK POS.	PEAK (C/S)	BACKGR. (C/S)	L.X./L.STD.	K.RATIO	SIG Z	MEAN
							29.5
MG	38514.	6039.96	33.50	2.87586	0.12671	0.5	
FE	48091.	552.38	8.40	0.95801	0.07303	1.1	
CA	39372.	78.95	11.59	0.05524	0.00348	2.9	
SI	27745.	10435.79	78.51	1.42475	0.19866	0.3	

TOTAL : 99.995 99.995
 ITERATION : 4

POINT # : 37
 Label: CHDAR M61461
 X=13911, Y= 9369, Z= 2725.

ELT.	PEAK POS.	PEAK (C/S)	BACKGR. (C/S)	L.X./L.STD.	K.RATIO	SIG Z	MEAN
							29.5
MG	38514.	6039.96	33.50	2.87586	0.12671	0.5	
FE	48091.	552.38	8.40	0.95801	0.07303	1.1	
CA	39372.	78.95	11.59	0.05524	0.00348	2.9	
SI	27745.	10435.79	78.51	1.42475	0.19866	0.3	