z-score
2.5
0.0
−2.5
Fuel
MCE
Regime
CHN
Oxygenated aromatic
CHNO
O-containing : C≥6
O-containing : C<6
ArHC
CxHy
Phenolic
Furanic
Carbonyl A
Carbonyl B
Group
MCE
0.973
0.877
0.781
0.685
0.589
05/13 SG UV+O3
05/10 SG UV+O3
05/12 SG UV+O3
05/23 SW UV+O3
05/24 SW UV+O3
05/17 SW UV+O3
05/19 SW UV+O3
06/06 SG O3
05/06 SG UV+O3
05/09 SG UV+O3
05/16 SG UV+O3
05/25 BF UV+O3
06/09 BF UV+O3
05/23 SW Fresh
06/06 SG Fresh
06/07 SG UV+O3
05/24 SW Fresh
05/17 SW Fresh
05/19 SW Fresh
06/01 SW O3
05/31 SW O3
06/02 SW O3
06/09 BF Fresh
06/10 BF Fresh
05/25 BF Fresh
06/08 BF Fresh
06/08 BF O3
06/10 BF O3
06/07 SG Fresh
05/09 SG Fresh
05/16 SG Fresh
05/06 SG Fresh
05/12 SG Fresh
05/10 SG Fresh
05/13 SG Fresh
06/02 SW Fresh
05/31 SW Fresh
06/01 SW Fresh
06/03 SG Fresh
06/03 SG O3
Sample
Fuel
savannah grass
savannah wood
boreal forest surface
Regime
Fresh
O3
UV+O3
Group
ArHC
CHN
CHNO
Carbonyl A
Carbonyl B
CxHy
Furanic
O-containing : C<6
O-containing : C<6
Oxygenated aromatic
Phenolic