

Emission source	$f_{44}$	O : C <sup>a</sup>	H : C <sup>b</sup>	OA : OC <sup>c</sup>	OA : OC uncertainty (%)	$\rho_{\text{OA}}^g$ (g cm <sup>-3</sup> )
Clamp brick kiln	0.008	0.114	1.67	1.324	6.2	0.98 ± 0.09
Zigzag brick kiln	0.142		1.37		11.8	1.06 ± 0.19 <sup>h</sup>
Mixed garbage	0.015	0.144	1.61	1.361	5.4	1.02 ± 0.09
Metalized plastic	0.020	0.167	1.61	1.391	6.2	1.03 ± 0.11
Mixed plastic	0.019	0.162	1.53	1.384	5.3	1.05 ± 0.07
Motorcycles	0.003	0.092	1.60	1.296	2.7	0.98 ± 0.14
Irrigation pumps	0.009	0.118	1.65	1.329	4.8	0.99 ± 0.13
Hardwood <sup>c</sup>	0.024	0.182	1.47	1.409	1.3	1.08 ± 0.00
Sticks and twigs <sup>c</sup>	0.023	0.177	1.53	1.403	5.1	1.06 ± 0.01
Dung <sup>c</sup>	0.013	0.137	1.53	1.352	4.0	1.03 ± 0.10
Dung and hardwood <sup>d</sup>	0.014	0.139	1.62	1.355	6.2	1.01 ± 0.08
Agricultural residues <sup>e</sup>	0.025	0.186	1.50	1.415	4.6	1.08 ± 0.01