

EF (g kg <sup>-1</sup> fuel)	HDDV	LDDV	LDGV	TW 2T	TW 4T	FW	CH	CHM	WB
Heptane	0.23 ± 0.16	0.18 ± 0.13	0.44 ± 0.15	473 ± 371	13.7 ± 6.10	0.04 ± 0.04	0.55 ± 0.40	<b>2.93 ± 2.70</b>	9.34 ± 11.6
Octane	<b>0.74 ± 0.46</b>	0.21 ± 0.10	2.36 ± 0.40	470 ± 423	8.09 ± 4.00	<b>2.38 ± 2.30</b>	0.87 ± 0.50	2.25 ± 1.70	6.31 ± 9.10
Iso-octane	0.09 ± 0.07	0.21 ± 0.15	0.04 ± 0.03	204 ± 217	0.74 ± 0.17	0.37 ± 0.60	0.42 ± 0.59	0.14 ± 0.04	0.40 ± 0.60
Benzene	<b>0.68 ± 0.27</b>	<b>5.60 ± 2.80</b>	4.78 ± 0.40	379 ± 279	32.0 ± 8.50	<b>2.00 ± 1.98</b>	<b>8.64 ± 12.0</b>	<b>4.20 ± 0.12</b>	<b>19.1 ± 19.0</b>
Toluene	0.58 ± 0.17	<b>3.10 ± 1.80</b>	<b>34.7 ± 18.6</b>	<b>1134 ± 830</b>	<b>95.0 ± 32.2</b>	1.53 ± 1.52	<b>3.60 ± 4.30</b>	<b>4.64 ± 2.00</b>	<b>35.5 ± 45.6</b>
<i>m</i> + <i>p</i> -Xylene	<b>0.70 ± 0.26</b>	<b>1.06 ± 0.27</b>	<b>63.4 ± 1.07</b>	<b>1334 ± 810</b>	<b>56.3 ± 21.0</b>	1.43 ± 1.42	<b>2.17 ± 2.04</b>	<b>2.63 ± 1.70</b>	5.50 ± 8.60
<i>o</i> -Xylene	0.32 ± 0.15	0.56 ± 0.22	<b>30.1 ± 3.43</b>	793 ± 536	25.0 ± 9.33	0.16 ± 0.47	0.51 ± 0.50	0.73 ± 0.22	0.37 ± 0.43
Ethylbenzene	0.25 ± 0.11	0.82 ± 0.37	15.6 ± 3.15	<b>814 ± 590</b>	<b>40.6 ± 16.1</b>	0.24 ± 2.07	1.74 ± 2.07	0.80 ± 0.25	<b>27.8 ± 34.3</b>
135-TMB	0.33 ± 0.21	0.52 ± 0.14	10.8 ± 0.56	484 ± 386	9.17 ± 4.00	0.07 ± 0.02	0.02 ± 0.02	0.35 ± 0.14	2.01 ± 2.88
124-TMB	<b>1.29 ± 0.96</b>	<b>1.73 ± 0.34</b>	<b>34.6 ± 0.84</b>	<b>1122 ± 729</b>	<b>30.5 ± 13.9</b>	0.06 ± 0.08	0.11 ± 0.08	0.94 ± 0.32	1.75 ± 2.12
123-TMB	0.50 ± 0.40	0.71 ± 0.14	5.84 ± 0.36	309 ± 195	6.62 ± 3.12	0.65 ± 12.7	<b>7.74 ± 12.7</b>	1.58 ± 0.55	0.57 ± 0.77
Isoprene	0.02 ± 0.02	0.06 ± 0.06	0.41 ± 0.35	28.3 ± 28.6	1.97 ± 0.84	<b>1.69 ± 0.20</b>	0.20 ± 0.20	0.70 ± 0.25	2.67 ± 4.32
Limonene	0.07 ± 0.06	0.02 ± 0.01	0.00 ± 0.00	7.03 ± 10.0	0.08 ± 0.07	<b>1.91 ± 1.87</b>	0.20 ± 0.20	0.30 ± 0.28	<b>68.3 ± 77.3</b>
$\alpha$ -Pinene	0.04 ± 0.02	0.00 ± 0.00	0.01 ± 0.01	28.7 ± 29.3	0.13 ± 0.13	0.00 ± 1.50	0.83 ± 1.40	0.04 ± 0.01	0.21 ± 0.37
$\beta$ -Pinene	0.06 ± 0.05	0.01 ± 0.00	0.05 ± 0.03	17.4 ± 22.0	0.15 ± 0.01	0.03 ± 1.72	0.99 ± 1.72	0.05 ± 0.04	1.02 ± 1.20