

**Data of volatile organic compounds:**

Sampling location	Sampling time	benzene ( $\mu\text{g}/\text{m}^3$ )	toluene ( $\mu\text{g}/\text{m}^3$ )	Ethyl-benzene ( $\mu\text{g}/\text{m}^3$ )	m,p-Xylene ( $\mu\text{g}/\text{m}^3$ )	o-Xylene ( $\mu\text{g}/\text{m}^3$ )	TVOC ( $\mu\text{g}/\text{m}^3$ )	Emission rate ( $\text{mg}/\text{m}^2 \cdot \text{hr}$ )
1	0-1 hr	N.D.	53.83	15.57	35.50	13.56	118.46	0.148
2	1-2 hrs	N.D.	59.42	15.56	34.42	13.39	122.78	0.153
3	2-3 hrs	N.D.	63.64	16.13	37.54	14.68	131.99	0.165
4	3-4 hrs	N.D.	72.37	18.21	44.46	16.80	151.85	0.190
5	4-5 hrs	N.D.	56.81	16.57	39.28	14.92	127.58	0.159
6	5-6 hrs	N.D.	42.08	14.61	33.88	12.54	103.11	0.129
7	6-7 hrs	N.D.	33.07	13.37	29.44	10.99	86.87	0.109
8	7-8 hrs	N.D.	28.05	12.53	26.77	9.94	77.29	0.097
9	8-9 hrs	N.D.	24.39	11.82	25.34	9.22	70.78	0.088
10	9-10 hrs	N.D.	24.40	11.98	24.98	9.06	70.43	0.088
11	10-11 hrs	N.D.	23.11	11.81	24.26	8.67	67.85	0.085
12	11-12 hrs	N.D.	25.29	11.99	25.06	8.93	71.28	0.089
13	12-13 hrs	N.D.	30.21	12.30	25.82	9.22	77.56	0.097
14	13-14 hrs	N.D.	29.96	12.60	26.08	9.39	78.04	0.098
15	14-15 hrs	N.D.	29.84	12.34	25.90	9.21	77.29	0.097
16	15-16 hrs	N.D.	28.44	12.42	25.64	9.26	75.76	0.095
17	16-17 hrs	N.D.	29.38	11.19	20.58	10.86	72.01	0.090
18	17-18 hrs	N.D.	29.04	13.21	20.57	10.25	73.06	0.091
19	18-19 hrs	N.D.	29.40	12.53	20.49	10.53	72.94	0.091
20	19-20 hrs	N.D.	43.44	14.29	31.24	11.95	100.93	0.126
21	20-21 hrs	N.D.	50.07	15.40	35.14	13.11	113.72	0.142
22	21-22 hrs	N.D.	46.37	14.16	31.41	11.50	103.45	0.129
23	22-23 hrs	N.D.	44.66	15.29	34.72	13.04	107.71	0.135
24	23-24 hrs	N.D.	45.40	15.81	37.04	14.06	112.31	0.140
25	24-26 hrs	N.D.	35.25	8.91	21.99	8.13	74.27	0.093
26	26-28 hrs	N.D.	28.43	8.26	20.13	7.50	64.32	0.080
27	28-30 hrs	N.D.	22.14	7.53	17.23	6.58	53.49	0.067
28	30-32 hrs	N.D.	30.29	6.89	15.09	5.60	57.86	0.072
29	32-34 hrs	N.D.	14.47	6.36	13.63	5.07	39.52	0.049
30	34-36 hrs	N.D.	12.53	6.02	12.61	4.59	35.74	0.045
31	36-38 hrs	N.D.	12.24	5.98	12.59	4.40	35.22	0.044
32	38-40 hrs	N.D.	11.26	5.83	12.04	4.28	33.40	0.042
33	40-42 hrs	N.D.	21.58	5.94	12.29	4.33	44.14	0.055
34	42-44 hrs	N.D.	14.34	6.06	12.38	4.48	37.25	0.047
35	44-46 hrs	N.D.	15.18	6.17	12.46	4.51	38.31	0.048
36	46-48 hrs	N.D.	14.25	6.14	12.71	4.49	37.58	0.047