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Box plot showing the flux (F) of various VOCs from litter and soil. The y-axis represents F ($\mu\text{g m}^{-2} \text{h}^{-1}$) on a logarithmic scale from 0.4 to 12. The x-axis lists the VOCs. The legend indicates that red boxes represent Litter and teal boxes represent Soil. The plot shows that for most VOCs, the flux is higher from litter than from soil, with CH_4 being the most abundant in both.

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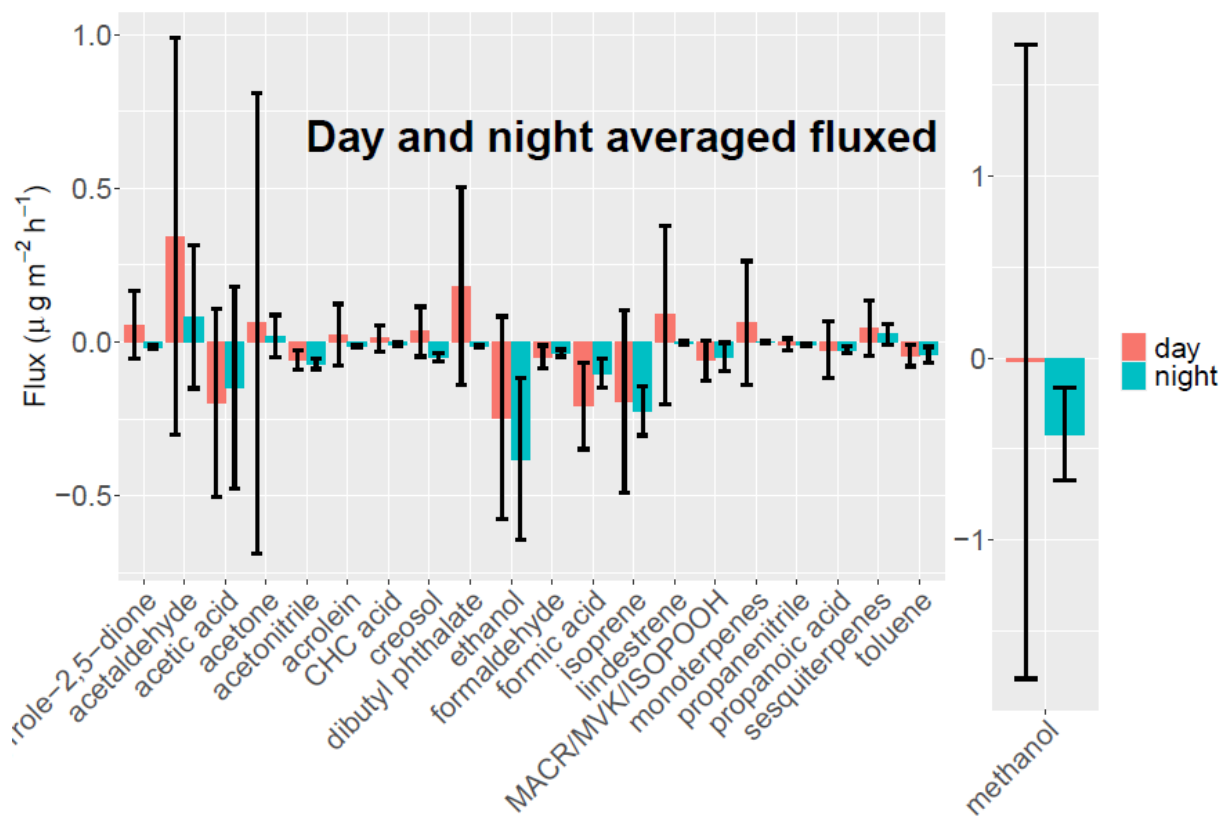


Figure S2. Averaged fluxes including bare soil and all litters and their standard deviation (black lines) separated by day and night data.

14 Supplementary tables:

Soil and litter humidity during the field campaign										
Chamber	Sample	Date flux VOC (dd/mm)	Date weight (dd/mm/yyyy)	Day	Dry Mass (DM)(g) empty tube	Fresh Mass (FM) (g) tube+soil	FM (g) soil	DM (g) tube + soil	DM (g) soil	
Chamber 1 (bare soil)	Soil	23-24/05	24/5/2023	J1	9.84	17.15	7.31	13.64	3.52	
Chamber 2	Soil	23-24/05	24/5/2023	J1	9.87	19.94	10.06	16.29	3.64	
Chamber 3	Soil	23-24/05	24/5/2023	J1	9.89	22.34	12.44	17.56	4.77	
Chamber 4	Soil	23-24/05	24/5/2023	J1	9.89	25.03	15.14	20.21	4.82	
Chamber 5	Soil	23-24/05	24/5/2023	J1	9.93	23.54	13.61	18.61	4.94	
Chamber 1 (bare soil)	Soil	24-25/05	25/5/2023	J2	9.91	21.24	11.34	14.92	6.33	
Chamber 2	Soil	24-25/05	25/5/2023	J2	9.81	27.82	18.01	21.11	6.72	
Chamber 3	Soil	24-25/05	25/5/2023	J2	9.89	25.92	16.03	18.98	6.94	
Chamber 4	Soil	24-25/05	25/5/2023	J2	9.88	25.43	15.54	19.48	5.95	
Chamber 5	Soil	24-25/05	25/5/2023	J2	9.94	25.62	15.67	19.39	6.22	
Chamber 1 (bare soil)	Soil	25-26/05	26/5/2023	J3	9.87	22.75	12.87	16.48	6.26	
Chamber 2	Soil	25-26/05	26/5/2023	J3	9.82	27.46	17.64	21.98	5.48	
Chamber 3	Soil	25-26/05	26/5/2023	J3	9.83	26.12	16.29	18.95	7.17	
Chamber 4	Soil	25-26/05	26/5/2023	J3	9.91	28.31	18.41	21.51	6.81	
Chamber 5	Soil	25-26/05	26/5/2023	J3	9.73	24.64	14.91	19.04	5.59	
Chamber	Sample	Date flux VOC (dd/mm)	Date weight (dd/mm/yyyy)	Day	FM (g) litter	FM(g) aliquot	DM (g) aliquot	Litter humidity (%)	DM (g)	Dry masses (g m ⁻²)
Chamber 2	Litter	23-24/05	24/5/2023	J1	8.88	7.99	6.68	16.43	7.42	110.7
Chamber 3	Litter		24/5/2023	J1	16.69	7.99	6.66	16.79	13.88	205.9
Chamber 4	Litter		24/5/2023	J1	30.1	8.01	6.91	13.79	25.95	387.3
Chamber 5	Litter		24/5/2023	J1	43.3	8.02	5.57	30.55	30.07	448.8
Chamber 2	Litter	24-25/05	25/5/2023	J2	7.10	7.09	4.24	40.22	4.25	63.4
Chamber 3	Litter		25/5/2023	J2	14.60	7.98	4.68	41.24	8.58	128.1
Chamber 4	Litter		25/5/2023	J2	31.70	8.08	6.66	17.57	26.13	390.0
Chamber 5	Litter		25/5/2023	J2	50.60	8.09	5.92	26.94	36.97	551.8

Chamber 2	Litter	25-26/05	26/5/2023	J3	8.00	3.60	3.08	14.41	6.85	102.3
Chamber 3	Litter		26/5/2023	J3	16.00	6.90	5.32	22.86	12.34	183.5
Chamber 4	Litter		26/5/2023	J3	32.00	8.00	6.33	20.94	25.30	377.6
Chamber 5	Litter		26/5/2023	J3	48.00	8.00	3.88	51.44	23.31	347.9

Table S1. Soil and litter fresh and dry masses (in g) and dry masses per area (g m^{-2}), humidity inside the chambers during the field campaign experiment.

m/z	Chemical formula (with H^+)	Name	Ambient Mean concentration \pm std (ppbv) DAY 1	Ambient Mean concentration \pm std (ppbv) DAY 2	Ambient Mean concentration \pm std (ppbv) DAY 3
m/z 31.01694	$\text{C}_1\text{H}_3\text{O}_1$	formaldehyde	0.234 ± 0.09	0.239 ± 0.045	0.241 ± 0.073
m/z 33.03393	$\text{C}_1\text{H}_5\text{O}_1$	methanol	3.668 ± 1.714	2.22 ± 0.536	2.461 ± 1.11
m/z 42.03758	$\text{C}_2\text{H}_4\text{N}$	acetonitrile	0.126 ± 0.022	0.198 ± 0.019	0.19 ± 0.047
m/z 45.03087	$\text{C}_2\text{H}_5\text{O}$	acetaldehyde	0.743 ± 0.294	0.728 ± 0.124	0.694 ± 0.233
m/z 47.01352	CH_3O_2	formic acid	0.507 ± 0.208	0.549 ± 0.104	0.552 ± 0.255
m/z 47.04655	$\text{C}_2\text{H}_7\text{O}$	ethanol	1.281 ± 0.496	1.042 ± 0.173	0.073 ± 0.089
m/z 53.03925	C_4H_5	cyclobutadiene or butenyne	0.022 ± 0.011	0.026 ± 0.009	0.03 ± 0.011
m/z 56.04845	$\text{C}_3\text{H}_6\text{N}$	propanenitrile	0.031 ± 0.008	0.04 ± 0.008	0.032 ± 0.014
m/z 57.03024	$\text{C}_3\text{H}_5\text{O}$	acrolein	0.076 ± 0.16	0.006 ± 0.153	-0.018 ± 0.167
m/z 59.0493	$\text{C}_3\text{H}_7\text{O}$	acetone	1.339 ± 0.47	1.174 ± 0.206	1.103 ± 0.274
m/z 60.05095	$\text{C}_3\text{H}_8\text{O}$	<u>acetamide (Sarkar et al., 2016)</u>	0.057 ± 0.019	0.053 ± 0.009	0.051 ± 0.012
m/z 61.02929	$\text{C}_2\text{H}_5\text{O}_2$	acetic acid	0.683 ± 0.242	0.658 ± 0.102	0.602 ± 0.208
m/z 62.02913	CH_4NO_2	<u>nitromethane (Inomata et al., 2014)</u>	0.018 ± 0.005	0.015 ± 0.003	0.013 ± 0.004
m/z 69.06937	C_5H_9	isoprene	0.515 ± 0.413	0.223 ± 0.127	0.48 ± 0.476
m/z 71.04503	$\text{C}_4\text{H}_7\text{O}$	MACR/MVK/ISOPOOH	0.133 ± 0.103	0.073 ± 0.027	0.095 ± 0.071
m/z 75.04034	$\text{C}_3\text{H}_7\text{O}_2$	propanoic acid	0.142 ± 0.05	0.135 ± 0.021	0.128 ± 0.028
m/z 79.06013	C_6H_7	benzene	0.04 ± 0.009	0.032 ± 0.009	0.026 ± 0.008

m/z 85.01845	C ₄ H ₅ S	thiophene	0.023 ± 0.019	0.026 ± 0.018	0.021 ± 0.015
m/z 85.06795	C ₅ H ₉ O	<u>cyclopentanone</u> (Mancuso et al., 2015)	0.032 ± 0.016	0.02 ± 0.007	0.016 ± 0.007
m/z 87.04397	C ₄ H ₇ O ₂	<u>2,3-butadione</u> (Sarkar et al., 2016)	0.096 ± 0.041	0.099 ± 0.018	0.083 ± 0.034
m/z 87.08134	C ₅ H ₁₁ O	MBO	0.017 ± 0.007	0.01 ± 0.004	0.008 ± 0.004
m/z 93.07393	C ₇ H ₉	toluene	0.094 ± 0.031	0.063 ± 0.019	0.052 ± 0.014
m/z 95.02947	C ₂ H ₇ O ₄	<u>dioxybismethanol</u> (Meischner et al., 2022)	0.013 ± 0.01	0.021 ± 0.009	0.019 ± 0.011
m/z 97.03481	C ₄ H ₅ N ₂ O	-	0.022 ± 0.009	0.026 ± 0.005	0.024 ± 0.006
m/z 98.02441	C ₄ H ₄ NO ₂	1H-pyrrole-2,5-dione	0.004 ± 0.001	0.004 ± 0.001	0.005 ± 0.002
m/z 99.05189	C ₅ H ₇ O ₂	-	0.068 ± 0.036	0.042 ± 0.012	0.031 ± 0.012
m/z 101.0686	C ₅ H ₉ O ₂	2,3-Pentanedione or acetyl acetone or 2- butenoic acid methyl ester	0.081 ± 0.041	0.022 ± 0.017	0.013 ± 0.01
m/z 107.0938	C ₈ H ₁₁	xylenes	0.034 ± 0.014	0.022 ± 0.007	0.016 ± 0.005
m/z 111.0457	C ₆ H ₇ O ₂	-	0.029 ± 0.008	0.033 ± 0.005	0.029 ± 0.005
m/z 113.0216	C ₅ H ₅ O ₃	-	0.028 ± 0.012	0.029 ± 0.006	0.028 ± 0.01
m/z 115.0781	C ₆ H ₁₁ O ₂	-	0.023 ± 0.011	0.014 ± 0.007	0.012 ± 0.006
m/z 116.0409	C ₄ H ₆ NO ₃	3-Methyl-2,5- oxazolidine-dione	0.001 ± 0.002	0.002 ± 0.002	0.001 ± 0.002
m/z 129.098	C ₇ H ₁₃ O ₂	cyclohexanecarboxylic acid - CHC acid	0.025 ± 0.008	0.012 ± 0.004	0.009 ± 0.005

m/z 129.1315	C ₈ H ₁₆ O	octanal or octanone or 1-octen-3-ol, ...	0.007 ± 0.005	0.004 ± 0.003	0.003 ± 0.002
m/z 137.1397	C ₁₀ H ₁₇	monoterpenes	0.065 ± 0.019	0.046 ± 0.029	0.058 ± 0.091
m/z 139.0844	C ₈ H ₁₁ O ₂	p-cresol	0.011 ± 0.011	0.008 ± 0.008	0.005 ± 0.006
m/z 139.129	C ₁₀ H ₁₉	-	0.025 ± 0.009	0.013 ± 0.004	0.009 ± 0.004
m/z 153.1204	C ₁₀ H ₁₇ O	oxygenated monoterpenes	0.02 ± 0.005	0.014 ± 0.004	0.01 ± 0.002
m/z 157.1471	C ₁₀ H ₂₀ O	-	0.029 ± 0.018	0.012 ± 0.003	0.007 ± 0.002
m/z 205.1848	C ₁₅ H ₂₅	sesquiterpenes	0.012 ± 0.004	0.007 ± 0.003	0.008 ± 0.004
m/z 215.1319	C ₁₅ H ₁₉ O	lindestrene	0.007 ± 0.003	0.003 ± 0.001	0.003 ± 0.004
m/z 279.1614	C ₁₆ H ₂₃ O ₄	dibutyl phthalate	0.013 ± 0.033	0.016 ± 0.01	0.025 ± 0.017

Table S2. Ambient mean concentrations ± std for most abundant VOC for each day of experiment.

Component	full concentration (ppb)	mass	k-rate (cm ³ /s)	Sensitivity (cps/ppb) - frequency 25 kHz	mass concentration (ppb)	Transmission
Benzene	110	79	1.93	316	103.03	0.672
Toluene	110	93	2.06	335	101.93	0.742
Chlorobenzene	110	113	2.48	420	78.13	0.826
Ethylbenzene	110	107	2.18	393	100.81	0.803
O-xylene	110	107			100.81	
M-xylene	110	107			100.81	
P-xylene	110	107			100.81	
Styrene	98	105	2.16	384	89.83	0.794
1,2,4-Trimethylbenzene	110	121	2.29	453	99.71	0.855
1,3,5-Trimethylbenzene	110	121			99.71	
1,2-Dichlorobenzene	110	147	2.21	485	59.40	0.938
1,3-Dichlorobenzene	100	147			54.00	
1,4-Dichlorobenzene	110	147			59.40	
1,2,4-Trichlorobenzene	100	181	2.18	381	40.81	1

Table S3. Composition of calibration bottle with the respective concentration (ppb), mass (m/z), k-rate, sensitivity and transmission.

				Mean \pm std ($\mu\text{g m}^{-2} \text{h}^{-1}$) for different litter mass scenari				
m/z	Chemical formula (with H ⁺)	Name	k ($10^{-9} \text{cm}^3 \text{s}^{-1}$)	Bare Soil	Low (< 120 g m ⁻²)	Medium (120 g m ⁻² \leq M < 300 g m ⁻²)	Medium-High (300 g m ⁻² \leq M < 400 g m ⁻²)	High (> 400 g m ⁻²)
m/z 31.01694	C ₁ H ₃ O ₁	formaldehyde	3.169	-0.043 \pm 0.046	-0.030 \pm 0.035	-0.036 \pm 0.039	-0.031 \pm 0.038	-0.032 \pm 0.035
m/z 33.03393	C ₁ H ₅ O ₁	methanol	3.165	-0.566 \pm 0.490	-0.292 \pm 0.412	-0.220 \pm 0.360	0.105 \pm 1.790	-0.162 \pm 0.379
m/z 42.03758	C ₂ H ₄ N	acetonitrile	3.789	-0.038 \pm 0.040	-0.038 \pm 0.040	-0.038 \pm 0.039	-0.038 \pm 0.040	-0.040 \pm 0.042
m/z 45.03087	C ₂ H ₃ O	acetaldehyde	3.125	0.173 \pm 0.206	0.002 \pm 0.124	0.336 \pm 0.181	-0.059 \pm 0.181	-0.066 \pm 0.084
m/z 47.01352	CH ₃ O ₂	formic acid	2.353	-0.090 \pm 0.104	-0.072 \pm 0.091	-0.088 \pm 0.101	-0.074 \pm 0.094	-0.088 \pm 0.103
m/z 47.04655	C ₂ H ₇ O	ethanol	3.131	-0.383 \pm 0.468	-0.334 \pm 0.402	-0.364 \pm 0.465	-0.314 \pm 0.452	-0.371 \pm 0.469
m/z 53.03925	C ₄ H ₅	cyclobutadiene or butenyne	1.658	-0.005 \pm 0.005	-0.004 \pm 0.005	-0.005 \pm 0.005	-0.004 \pm 0.005	-0.004 \pm 0.004
m/z 56.04845	C ₃ H ₆ N	propanenitrile	3.791	-0.006 \pm 0.006	-0.005 \pm 0.006	-0.005 \pm 0.006	-0.005 \pm 0.006	-0.005 \pm 0.006
m/z 57.03024	C ₃ H ₅ O	acrolein	3.117	0.005 \pm 0.029	0.014 \pm 0.037	0.006 \pm 0.031	0.009 \pm 0.038	0.012 \pm 0.030
m/z 59.0493	C ₃ H ₇ O	acetone	3.122	-0.213 \pm 0.215	-0.156 \pm 0.73	-0.048 \pm 0.084	0.082 \pm 0.271	0.194 \pm 0.251
m/z 60.05095	C ₃ H ₈ O	acetamide (Sarkar et al., 2016)	3.124	-0.008 \pm 0.008	-0.006 \pm 0.007	-0.003 \pm 0.004	0.001 \pm 0.010	0.006 \pm 0.008
m/z 61.02929	C ₂ H ₅ O ₂	acetic acid	2.349	-0.098 \pm 0.118	-0.066 \pm 0.126	-0.112 \pm 0.120	-0.111 \pm 0.121	-0.061 \pm 0.091
m/z 62.02913	CH ₄ NO ₂	nitromethane (Inomata et al., 2014)	3.755	-0.002 \pm 0.002	-0.001 \pm 0.002	-0.002 \pm 0.002	-0.002 \pm 0.002	-0.001 \pm 0.001
m/z 69.06937	C ₅ H ₉	isoprene	1.838	-0.075 \pm 0.116	-0.034 \pm 0.096	-0.056 \pm 0.094	-0.054 \pm 0.118	-0.025 \pm 0.086

m/z 70.07176	C ₄ H ₈ N	-	3.834	-0.002 ± 0.003	-0.001 ± 0.003	-0.002 ± 0.003	-0.002 ± 0.003	-0.001 ± 0.002
m/z 71.04503	C ₄ H ₇ O	MACR/M VK/ISOP OOH	3.119	-0.019 ± 0.025	-0.012 ± 0.019	-0.016 ± 0.026	-0.015 ± 0.026	-0.015 ± 0.022
m/z 75.04034	C ₃ H ₇ O ₂	propanoic acid	2.395	-0.002 ± 0.027	-0.014 ± 0.015	-0.020 ± 0.022	-0.006 ± 0.022	-0.017 ± 0.018
m/z 79.06013	C ₆ H ₇	benzene	1.924	-0.004 ± 0.004	-0.004 ± 0.004	-0.004 ± 0.004	-0.004 ± 0.004	-0.005 ± 0.005
m/z 85.01845	C ₄ H ₅ S	thiophene	2.016	-0.003 ± 0.004	-0.003 ± 0.004	-0.003 ± 0.005	-0.003 ± 0.005	-0.004 ± 0.005
m/z 85.06795	C ₅ H ₉ O	cyclopenta none (Mancuso et al., 2015)	3.122	0.001 ± 0.004	-0.002 ± 0.003	-0.001 ± 0.006	0.001 ± 0.003	-4.375 10 ⁻⁴ ± 0.005
m/z 86.02312	C ₃ H ₄ NO ₂	cyano acetic acid	3.813	-1.732 10 ⁻⁴ ± 2.774 10 ⁻⁴	-1.734 10 ⁻⁴ ± 2.683 10 ⁻⁴	5.366E-03± 0.008	2.036 10 ⁻⁴ ± 2.905 10 ⁻⁴	-2.169 10 ⁻⁴ ± 3.028 10 ⁻⁴
m/z 87.04397	C ₄ H ₇ O ₂	2,3- butadione (Sarkar et al., 2016)	2.446	-0.005 ± 0.013	-0.013 ± 0.014	-0.011 ± 0.018	-0.008 ± 0.011	-0.013 ± 0.015
m/z 87.08134	C ₅ H ₁₁ O	MBO	3.124	0.001 ± 0.002	2.40 10 ⁻⁴ ± 0.001	0.002 ± 0.005	0.003 ± 0.005	0.001 ± 0.002
m/z 93.07393	C ₇ H ₉	toluene	2.057	-0.014 ± 0.014	-0.012 ± 0.013	-0.011 ± 0.012	-0.013 ± 0.014	-0.013 ± 0.014
m/z 95.02947	C ₂ H ₇ O ₄	dioxybism ethanol (Meischne r et al., 2022)	3.122	0.007 ± 0.016	-0.002 ± 0.003	-0.001 ± 0.004	0.005 ± 0.011	-0.002 ± 0.003
m/z 97.03481	C ₄ H ₅ N ₂ O	-	3.025	-0.002 ± 0.003	-0.003 ± 0.003	-0.003 ± 0.003	-0.003 ± 0.003	-0.003± 0.004

m/z 98.02441	C ₄ H ₄ NO ₂	1H-pyrrole-2,5-dione	3.842	-4.702 10 ⁻⁴ ±0.001	-4.878 10 ⁻⁴ ±0.001	0.028 ± 0.004	0.017 ± 0.004	-4.840 10 ⁻⁴ ± 0.001
m/z 99.05189	C ₅ H ₇ O ₂	-	2.507	-0.003 ± 0.005	-0.005 ± 0.007	-0.004 ± 0.006	-0.004 ± 0.007	-0.005 ± 0.007
m/z 100.0365	C ₄ H ₆ NO ₂	-	3.851	-0.001 ± 0.001	-0.001 ± 0.001	0.003 ± 0.004	0.002± 0.003	-0.001± 0.001
m/z 101.0686	C ₅ H ₉ O ₂	2,3-Pentanedione or acetyl acetone or 2-butenic acid methyl ester	2.523	0.011 ± 0.021	0.001 ± 0.009	0.024 ± 0.041	0.012 ± 0.020	0.009 ± 0.020
m/z 103.0410	C ₄ H ₇ O ₃	propylene Carbonate	3.111	-0.003 ± 0.003	-0.003 ± 0.003	-0.002 ± 0.003	-0.003 ± 0.003	-0.003 ± 0.003
m/z 107.0938	C ₈ H ₁₁	xylene	2.182	-0.002 ± 0.003	-0.003 ± 0.004	-0.003 ± 0.004	-0.003 ± 0.003	-0.004 ± 0.004
m/z 111.0457	C ₆ H ₇ O ₂	-	2.572	-0.002 ± 0.003	-0.004 ± 0.004	-0.004 ± 0.004	-0.002 ± 0.004	-0.003 ± 0.004
m/z 113.0216	C ₅ H ₅ O ₃	-	3.121	-0.002 ± 0.004	-0.004 ± 0.004	-0.004 ± 0.005	-0.003 ± 0.004	-0.004 ± 0.004
m/z 115.0781	C ₆ H ₁₁ O ₂	-	2.605	7.974×10 ⁻⁴ ± 0.003	-8.437 10 ⁻⁴ ± 0.002	3.853 10 ⁻⁴ ± 0.002	0.003 ± 0.004	-2.147 10 ⁻⁴ ± 0.003
m/z 116.0409	C ₄ H ₆ NO ₃	3-Methyl-2,5-oxazolidine-dione	3.101	-1.218 10 ⁻⁴ ± 3.445 10 ⁻⁴	-2.168 10 ⁻⁴ ± 3.162 10 ⁻⁴	0.008 ± 0.012	0.004 ± 0.005	-2.448 10 ⁻⁴ ± 3.125 10 ⁻⁴
m/z 129.098	C ₇ H ₁₃ O ₂	cyclohexanecarboxylic acid - CHC acid	2.685	-4.928 10 ⁻⁴ ± 0.002	-6.588 10 ⁻⁴ ±0.002	0.008 ± 0.015	0.003 ± 0.005	-0.002 ± 0.003

m/z 129.1315	C ₈ H ₁₆ O	octanal or octanone or 1-octen- 3-ol, ...	2.175	0.003 ± 0.004	0.002 ± 0.003	6.275 10 ⁻⁴ ± 0.002	0.005 ± 0.008	0.002 ± 0.005
m/z 137.1397	C ₁₀ H ₁₇	monoterpe nes	2.433	-0.007 ± 0.016	-0.007 ± 0.015	-0.007 ± 0.016	-0.006 ± 0.015	0.026 ± 0.043
m/z 139.0844	C ₈ H ₁₁ O ₂	p-creosol	2.741	0.007 ± 0.013	-7.802 10 ⁻⁴ ± 0.002	7.082 10 ⁻⁴ ± 0.002	0.003 ± 0.007	0.004 ± 0.014
m/z 139.129	C ₁₀ H ₁₉	-	2.453	-0.002 ±0.002	-5.206 10 ⁻⁴ ± 0.002	3.961 10 ⁻⁴ ± 0.002	0.002 ± 0.003	-0.003 ± 0.003
m/z 153.1204	C ₁₀ H ₁₇ O	oxygenate d monoterpe nes	3.247	-4.447 10 ⁻⁴ ± 0.002	-5.383 10 ⁻⁴ ± 0.002	0.002 ± 0.002	0.003 ± 0.003	-0.002 ± 0.002
m/z 157.1471	C ₁₀ H ₂₀ O	-	3.946	0.003 ± 0.005	2.378 10 ⁻⁴ ± 0.003	-4.986 10 ⁻⁴ ± 0.004	0.001 ± 0.004	-0.002 ± 0.004
m/z 205.1848	C ₁₅ H ₂₅	sesquiterp enes	2.909	4.282 10 ⁻⁵ ± 0.002	0.002 ± 0.002	0.006 ± 0.016	0.007 ± 0.008	6.952 10 ⁻⁴ ± 0.002
m/z 215.1319	C ₁₅ H ₁₉ O	lindestrene	3.493	0.002 ± 0.003	0.003 ± 0.007	0.025 ± 0.054	0.002 ± 0.004	-5.369 10 ⁻⁴ ± 8.963 10 ⁻⁴
m/z 279.1614	C ₁₆ H ₂₃ O ₄	dibutyl phthalate	3.805	-0.003 ± 0.005	0.007 ± 0.021	0.008 ± 0.017	0.013 ± 0.022	0.008 ± 0.021

Table S4. VOCs targeted in our study and mean fluxes ± std in each chamber with bare soil, and different amount of masses.

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