

Table 8d. Table showing all the carboxylic acid volatiles not included in tables 8a to c, reported in the literature that have been detected in faeces, urine, breath, skin secretions, milk, blood and saliva from healthy humans

CAS-number	Compound name	Faeces	Urine	Breath	Skin	Milk	Blood	Saliva
463-79-6	carbonic acid							Sa
65-85-0	benzoic acid	F	U	Br	Sk			
103-82-2	phenylacetic acid				Sk	M		Sa
50-21-5	lactic acid ui			Br	Sk			
300-85-6	3-hydroxybutanoic acid, / 3-hydroxybutyric acid			Br				
10191-24-9	3-hydroxyhexanoic acid				Sk			
58888-76-9	3-hydroxy-3-methylhexanoic acid				Sk			
59866-91-0	3-hydroxy-4-methylhexanoic acid				Sk			
17587-29-0	3-hydroxyheptanoic acid				Sk			
160595-71-1	3-hydroxy-3-methylheptanoic acid				Sk			
903503-32-2	3-hydroxy-4-methylheptanoic acid				Sk			
14292-27-4	3-hydroxyoctanoic acid				Sk			
764-89-6	8-hydroxyoctanoic acid				Sk			
6966-34-3	3-hydroxy-3-methyloctanoic acid				Sk			
875712-96-2	3-hydroxy-4-methyloctanoic acid				Sk			
40165-87-5	3-hydroxynonanoic acid				Sk			
903503-33-3	3-hydroxy-4-methylnonanoic acid				Sk			
33044-91-6	3-hydroxydecanoic acid				Sk			
157425-52-0 / 157425-53-1	3-hydroxy-4-methyldecanoic acid				Sk			
141-22-0	ricinoleic acid							Sa
99-96-7	4-hydroxybenzoic acid				Sk			
121-34-6	4-hydroxy-3-methoxybenzoic acid				Sk			
501-97-3	p-hydroxyhydrocinnamic acid							Sa
55-10-7	4-hydroxy-3-methoxymandelic acid							Sa

NOTES

ui unidentified isomer