



Correction: Gasperi et al. Micropollutants in Urban Runoff from Traffic Areas: Target and Non-Target Screening on Four Contrasted Sites. Water 2022, 14, 394

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Correction

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In the original publication [1], there were mistakes in Tables 6 and 7 as published. In Table 6, the values given in the table for Q10, the median and Q90 of alkylphenols (last seven lines of the tables) were shifted by one line and, thus, were not associated with the right compound. In Table 7, the values given in the table for Q10 of polybrominated biphenyl ethers (BDE 28 to BDE 153) were shifted by one line and, thus, were not associated with the right compound. The corrected Tables 6 and 7 appear below.

The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

Table 6. Organic micropollutants (group 3) analyzed in the runoff, quantification frequency and range of quantified total EMC concentrations.

	Substance	Abbv.	EQS ¹	n	Quantif.	Q ₁₀	Median	Q ₉₀	Literature ²
Phthalates (µg/L)	dimethyl phthalate	DMP	10	38	55%	0.1	0.3	0.8	<0.01–0.08
	diisobutyl phthalate	DiBP		36	100%	1.1	3.3	8.3	<0.05–0.96
	dibutyl phthalate	DBP		38	100%	0.6	1.3	2.8	
	dimethoxyethyl phthalate	DMEP		25	76%	0.1	0.8	3.7	
	di-4-methyl-2-pentyl phthalate	DMPP	7.5	25	96%	0.2	0.5	4.4	<0.01–0.08
	diethoxyethyl phthalate	DEEP		25	76%	0.04	0.3	1.4	
	di-n-pentyl phthalate	DPP		25	68%	0.02	0.2	2.6	
	butylbenzyl phthalate	BBP		25	80%	0.1	0.3	0.7	
	di-n-hexyl phthalate	DNHP	1.3	25	84%	0.1	1.3	2.1	0.38–78
	di-2-butoxyethyl phthalate	DBEP		18	94%	0.1	0.7	3.5	
	dicyclohexyl phthalate	DCHP		25	100%	0.6	1.8	6.4	
	di-2-ethylhexyl phthalate	DEHP		37	100%	4.2	11.9	53.5	
	di-n-octyl-phthalate	DNOP		23	78%	0.2	1.5	5.1	<0.01–1.1
	dinonyl phthalate	DNP		38	74%	0.1	0.5	2.4	
Total hydrocarbons (ng/L)		THC		35	100%	0.2 × 10 ⁶	0.7 × 10 ⁶	2.9 × 10 ⁶	
PAHs (ng/L)	Naphthalene	Nap	2000	35	100%	10	34	152	300–6000
	1-methylnaphthalene	1MN		35	89%	2	9	54	
	2-methylnaphthalene	2MN		35	97%	5	18	78	
	Acenaphthylene	Acyl		35	100%	10	32	140	
	Acenaphthene	Acen	100	35	74%	4	11	37	
	Fluorene	F		35	97%	5	17	59	
	Anthracene	A		35	100%	12	45	143	
	Phenanthrene	PHEN		35	100%	65	162	522	
	Pyrene	PY	6.3	35	100%	128	404	1573	
	Fluoranthene	Fluo		35	100%	75	302	1368	
	Benzo(a)anthracene	BaA		35	100%	24	127	390	
	Chrysene	Chry		35	100%	39	159	690	
	Benzo(a)pyrene	BaP	0.17	35	100%	23	91	282	
	Benzo(k)fluoranthene	BkF		35	100%	19	68	219	
	Benzo(b)fluoranthene	BbF		35	100%	56	213	837	
	Benzo(ghi)perylene	Bper		35	100%	37	166	665	
	Indeno(1,2,3-cd)pyrene	IP		35	100%	25	113	329	
	Dibenzo(ah)anthracene	DahA		35	97%	8	47	115	
	Coronene	Cor		35	100%	15	51	429	
	Σ16 PAH	Σ16 PAH		35	100%	604	2068	7481	
Alkylphenols (ng/L)	Bisphenol A	BPA	1600	38	100%	148	513	1657	<200–2500
	4-tert-octylphenol	OP	100	38	100%	56	197	780	110–1900
	Octylphenol-mono-ethoxylate	OP1EO	300	38	79%	12	31	159	170–3600
	Octylphenol-di-ethoxylate	OP2EO		38	79%	3	8	70	
	Nonylphenol	NP		38	100%	99	699	3375	
	Nonylphenol-mono-ethoxylate	NP1EO		38	100%	34	125	668	
	Nonylphenol-di-ethoxylate	NP2EO		38	89%	40	141	719	
	Nonylphenoxy acetic acid	NP1EC		38	100%	25	82	447	

¹ EQS: Environmental Quality Standard, annual average value for the total phase, European regulatory value 2013/39/UE or—in *italics*—INERIS calculated guidance value for the protection of freshwater pelagic organisms from chronic ecotoxicity (<https://substances.ineris.fr>, accessed on 16 December 2021), ² Literature = range of EMCs measured in roads and parking lots [20,22,29,31].

Table 7. Organic micropollutants (groups 4 and 5) analyzed in the runoff, quantification frequency and EMC total concentrations.

Family	Substance	Acronym	EQS ¹	N	Quantif.	C ₁₀	Median	C ₉₀
hexabromocyclododecane (ng/L)	a-hexabromocyclododecane	a-HBCDD	1.6	11	91%	0.9	1.4	11
	b-hexabromocyclododecane	b-HBCDD		11	91%	0.1	0.3	1.6
	g-hexabromocyclododecane	g-HBCDD		11	91%	0.3	1.1	2.4
	Sum	HBCDD		11	91%	1.5	2.9	14
Tetrabromobisphenol A (ng/L)		TBBPA	260	11	91%	0.1	0.5	1.7
Polybrominated biphenyl ethers (ng/L)	BDE 28	BDE 28	Σ6BDE 0.5	14	79%	0.02	0.05	0.1
	BDE 47	BDE 47		14	100%	0.05	0.2	0.4
	BDE 100	BDE 100		14	93%	0.02	0.1	0.1
	BDE 99	BDE 99		14	100%	0.08	0.3	0.7
	BDE154	BDE154		14	71%	0.02	0.1	0.1
	BDE 153	BDE 153		14	79%	0.03	0.1	0.3
	BDE 209	BDE 209		14	93%	3.0	20	72
Perfluoroalkyl carboxylic acids (ng/L)	perfluoropentanoic acid	PFPeA	-	15	40%	0.40	17	81
	perfluorohexanoic acid	PFHxA		15	100%	0.03	0.5	22
	perfluoroheptanoic acid	PFHpA		15	73%	0.002	0.04	15
	perfluorooctanoic acid	PFOA		15	100%	0.20	1.9	34
	perfluorononanoic acid	PFNA		15	67%	0.05	0.2	5.4
	perfluorodecanoic acid	PFDA		15	100%	0.18	0.6	8.4
	perfluoroundecanoic acid	PFUnA		15	80%	0.02	0.2	1.0
	perfluorododecanoic acid	PFDoA		15	93%	0.10	0.4	1.4
Perfluoroalkylsulfonic acids (ng/L)	perfluorobutane sulfonic acid	PFBS	0.65	15	20%	0.01	0.05	0.41
	perfluorohexane sulfonic acid	PFHxS		15	7%	0.02	0.02	0.02
	perfluorooctane sulfonic acid, linear isomer	L-PFOS		15	100%	0.15	0.55	2.73
	perfluorooctane sulfonic acid, sum of branched isomer	Br-PFOS		15	80%	0.06	0.28	0.93
	perfluorodecane sulfonic acid	PFDS		15	60%	0.02	0.05	0.09
Perfluorooctane sulfonamide (ng/L)		FOSA		15	80%	0.02	0.1	0.6
Fluorotelomere sulfonates (ng/L)	4:2 fluorotelomere sulfonate	4:2 FTSA		15	7%	0.1	0.1	0.1
	6:2 fluorotelomere sulfonate	6:2 FTSA		15	80%	0.6	1.8	4.0
	8:2 fluorotelomere sulfonate	8:2 FTSA		15	33%	0.0	0.1	0.3
Benzotriazoles (µg/L)	1H-Benzotriazole	BT		7	100%	0.5	1.4	2.2
	4-Methyl- 1H-benzotriazole	4mBT		7	100%	0.2	1.0	1.4
	5-Methyl- 1H-benzotriazole	5mBT		7	86%	0.2	0.8	1.2

¹ EQS: Environmental Quality Standard, annual average value for the total phase, European regulatory value 2013/39/UE (2008/105/UE for Σ6BDE) or—in *italics*—INERIS calculated guidance value for the protection of freshwater pelagic organisms from chronic ecotoxicity (<https://substances.ineris.fr>, accessed on 16 December 2021).

Reference

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