

Table 1 Groups of organic compounds reliably identified in samples of river water and sediment collected from the Matanza-Riachuelo Basin, Argentina 1997

Groups of compounds identified to better than 90%	Number of samples	Sample numbers
ORGANOHALOGEN COMPOUNDS		
Dichlorobenzenes	15	AG7005, AG7010, AG7024, AG7027, AG7030, AG7035, AG7035a, AG7037, AG7038, AG7039, AG7040, AG7041, AG7042, AG7047, AG7048
Trichlorobenzenes	1	AG7040
Bromochlorobenzenes	1	AG7024,
Monochloroalkanes	2	AG7010, AG7031
PHENOL DERIVATIVES		
2,6-bis (1,1-dimethylethyl)-4-methyl phenol	4	AG7006, AG7027, AG7035,AG7042
POLYCYCLIC AROMATIC HYDROCARBONS (PAHs)		
Anthracene and derivatives	2	AG7006, AG7008
Fluorene and derivatives	1	AG7005,
Naphthalene and derivatives	19	AG7005, AG7006, AG7008, AG7009, AG7010, AG7011, AG7024, AG7025, AG7026, AG7029, AG7030, AG7031, AG7032, AG7035, AG7035a, AG7037, AG7039, AG7040, AG7048
Phenanthrene and derivatives	8	AG7005, AG7006, AG7008, AG7009, AG7010, AG7024, AG7029, AG7038,
Pyrene and derivatives	1	AG7008
ALKYL BENZENES		
	9	AG7006, AG7008, AG7010, AG7030, AG7031, AG7032, AG7038, AG7039, AG7047
OTHER AROMATICS		
Biphenyls and alkyl derivatives	1	AG7008,
Benzyl alcohols	4	AG7010, AG7039, AG7041, AG7047
Indene and derivatives	2	AG7008, AG7039
Terpenoids	7	AG7006, AG7008, AG7024, AG7030, AG7035, AG7037, AG7039
Steroids	10	AG7006, AG7008, AG7009, AG7010, AG7024, AG7029, AG7031, AG7032, AG7035, AG7039,
Terphenyls	1	AG7035
ALIPHATIC HYDROCARBONS AND DERIVATIVES (both straight and chain)		
	22	AG7005, AG7006, AG7008, AG7009, AG7010, AG7024, AG7026, AG7027, AG7029, AG7030, AG7031, AG7032, AG7035, AG7035a, AG7036, AG7038, AG7039, AG7041, AG7042, AG7044, AG7046, AG7047