



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7E1290

<b>Client Sample ID:</b> Hudson Well #1A	<b>Collected By:</b> RMM-Client
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 05/15/2017 13:45
<b>Lab Sample ID:</b> J7E1290-02	

Volatile Organic Compounds - GC/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
<b>Method: EPA 524.2/EPA 524.2, Rv 4.1</b>								
Benzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Bromobenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Bromochloromethane	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
n-Butylbenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
tert-Butylbenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
sec-Butylbenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Carbon tetrachloride	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Chlorobenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Chloroethane (Ethyl chloride)	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
2-Chlorotoluene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
4-Chlorotoluene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Dibromomethane (Methylene bromide)	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,2-Dichlorobenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,4-Dichlorobenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,3-Dichlorobenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Dichlorodifluoromethane (Freon-12)	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,1-Dichloroethane	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,2-Dichloroethane	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,1-Dichloroethene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
cis-1,2-Dichloroethene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
trans-1,2-Dichloroethene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
2,2-Dichloropropane	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,2-Dichloropropane	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,3-Dichloropropane	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
cis-1,3-Dichloropropene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
trans-1,3-Dichloropropene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,1-Dichloropropene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Ethylbenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Hexachlorobutadiene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Isopropylbenzene (Cumene)	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
4-Isopropyltoluene (p-Isopropyltoluene)	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Methyl bromide (Bromomethane)	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Methyl tert-butyl ether (MTBE)	<0.500	10 NYVOA	0.500	ug/L			05/18/17 1950	NY
Methyl chloride (Chloromethane)	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Methylene chloride (Dichloromethane)	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Naphthalene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
n-Propylbenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Styrene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,1,2,2-Tetrachloroethane	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,1,1,2-Tetrachloroethane	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Tetrachloroethene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Toluene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY

Microbac Laboratories, Inc.

3821 Buck Dr. | Cortland, NY 13045 | 607-753-3403 p | www.microbac.com



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Volatile Organic Compounds - GC/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 524.2/EPA 524.2, Rv 4.1								
1,2,4-Trichlorobenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,2,3-Trichlorobenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,1,2-Trichloroethane	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,1,1-Trichloroethane	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Trichloroethene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Trichlorofluoromethane (Freon 11)	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,2,3-Trichloropropane	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,3,5-Trimethylbenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
1,2,4-Trimethylbenzene	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Vinyl chloride	<0.500	2 NYVOA	0.500	ug/L			05/18/17 1950	NY
m,p-Xylene	<0.500	5 NYVOA	0.500	ug/L	Y		05/18/17 1950	NY
o-Xylene	<0.500	5 NYVOA	0.500	ug/L	Y		05/18/17 1950	NY
Xylenes (total)	<0.500	5 NYVOA	0.500	ug/L			05/18/17 1950	NY
Surrogate: 4-Bromofluorobenzene	82.2		Limit: 70-130	% Rec			05/18/17 1950	NY
Surrogate: 1,2-Dichlorobenzene-d4	81.6		Limit: 70-130	% Rec			05/18/17 1950	NY