

**Table 8** Wipe Sample Results Collected from Engineering Library, Lederle Graduate Research Center, University of Massachusetts, Amherst, Massachusetts, September 6, 2006

Sample ID	Floor	Location	Sample Description	Aroclor 1254* ( $\mu\text{g}/100\text{ cm}^2$ )	Notes	Wipe Area ( $\text{ft}^2$ )
79746	1	Library south wall (row 53)	Ledge next to tables under windows	7.9	2C(7.0)	1.0
79747	1	Library south wall, southwest corner	Ledge next to tables under windows	22.6	2C(15.1)	1.0
79748	1	Bookshelf	Adjacent to back side of stairwell	0.1	2C(0.1)	1.7
79749	1	Table, southeast corner	Table top	0.5	2C(0.4)	1.0
79750	1	Bottom stair	Stair surface	0.5	2C(0.5)	1.0
79751	2	South wall, window ledge	Empty cube, office area	3.1	2C(2.6)	1.0
79752	2	South wall, southeast corner	Empty cube, desk surface	0.1	2C(0.1)	1.0
79753	2	North wall, computer workstation	Back of computer table	0.3	2C(0.3)	1.0
79754	2	South wall, southwest corner	Ledge next to tables under windows	2.7	2C(2.3)	1.0
79755	2	Floor, front door of library	Wipe of floor tile	0.1	2C(0.1)	1.0
79756	1+2	Stairwell between floors 1 and 2	Bottom stair	0.7	2C(0.6)	1.0
79757	1	Lobby entrance way	Surface wipe	0.4	2C(0.4)	1.0
79758	1	Concrete outside door	Surface wipe	5.6	2C(4.0)	1.0
79759	1	Library entrance	Surface wipe	0.3	2C(0.3)	1.0
79760	3	South wall, window ledge	Row 60	1.0	2C(0.9)	0.9
79761	3	North wall, window ledge	Surface wipe	2.0	2C(1.8)	1.0
79762	1	Outdoor air intake	Wipe of intake surface	0.2	2C(0.2)	1.0
79763		Mixing box at return supply junction	Wipe of surface for AC6	0.6	2C(0.5)	1.0
79764		Mixing box return	Wipe of surface for AC7	0.4	2C(0.4)	1.0
79765	3	East wall	Conference room, window ledge	17.2	16.1	1.0
79766	2	East wall	Bookshelf	ND<0.06	NA	1.7
79767	2	Return, west side	Return grill	0.3	2C(0.3)	1.8
79768	2	Supply, east side	Supply	ND<0.07	NA	1.5
79769		Field blank	Field blank	ND<1.0 $\mu\text{g}$	NA	NA

**Table 8** Continued

$\mu\text{g}/100\text{ cm}^2$	micrograms per 100 square centimeters
$\text{ft}^2$	square feet
2C	Confirmation concentration reported from second column quantification
$\mu\text{g}$	microgram
ND	non-detect
NA	not applicable

\* Aroclor 1016, 1221, 1232, 1242, 1248, and 1260 were also tested, but concentrations were below reporting limits.

Concentrations calculated based on wipe surface area.

Analysis performed by Groundwater Analytical, Inc. (Buzzards Bay, Massachusetts) following U.S. Environmental Protection Agency (EPA) Method 8082 (GC/ECD).