

<u>Year</u>	<u>Analyte</u>	<u>Sample (No. Labs)</u>	<u>UoM</u>	<u>XM</u>	<u>Ass. StDev</u> <u>(s_p)</u>	<u>X1</u>
2008	Benzo(a)pyrene	#1 (24)	µg/l	0.018	0.005	0.0154
2008	Benzo(b)fluoranthene	#2 (25)	µg/l	0.039	0.008	0.032
2008	Benzo(k)fluoranthene	#2 (25)	µg/l	0.044	0.012	0.038
2008	Indeno(1,2,3-c,d)pyrene	#3 (21)	µg/l	0.101	0.025	0.108
2008	Benzo(g,h,i)perylene	#3 (22)	µg/l	0.095	0.036	0.112

<u>X2</u>	<u>X3</u>	<u>Xmj</u>	<u>S</u>	<u>Z score</u> <u>Circuit</u>
0.0151	0.0154	0.015	0.0002	-0.60
0.031	0.0310	0.031	0.0006	-0.96
0.037	0.0360	0.037	0.0010	-0.58
0.111	0.098	0.106	0.0068	0.19
0.115	0.108	0.112	0.0035	0.47