

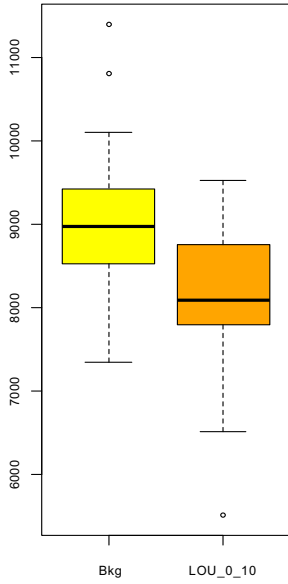
Attachment 2

LOU 62 - Background Comparison Statistical Plots

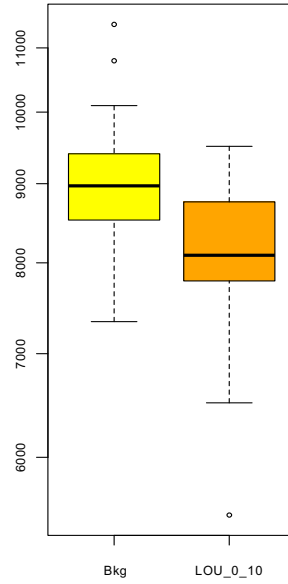
LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

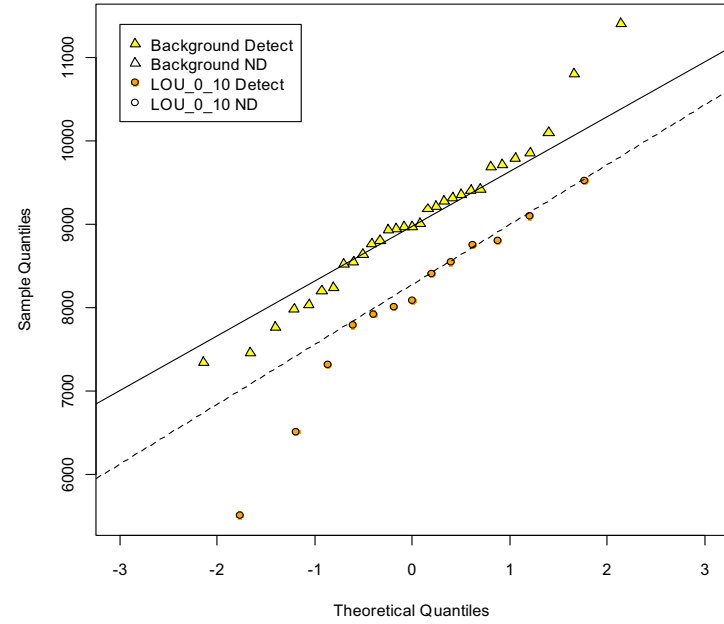
Background vs Site Boxplots
chemical_name = Aluminum



Background vs Site Boxplots
chemical_name = Aluminum (log-scale)



Normal Q-Q Plots
chemical_name = Aluminum



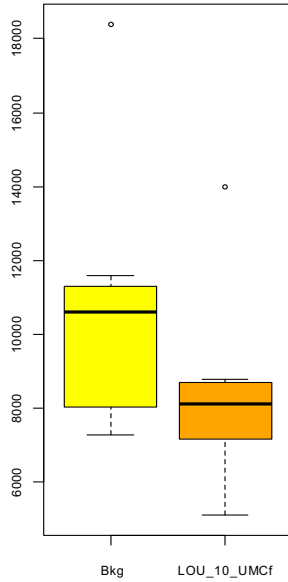
Attachment 2

LOU 62 - Background Comparison Statistical Plots

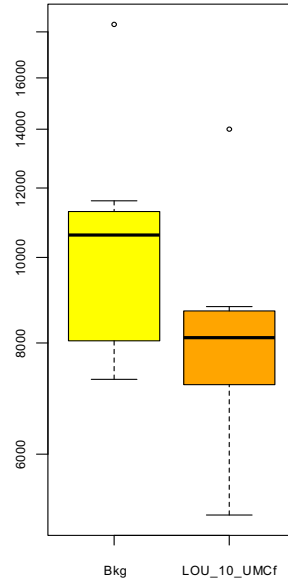
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

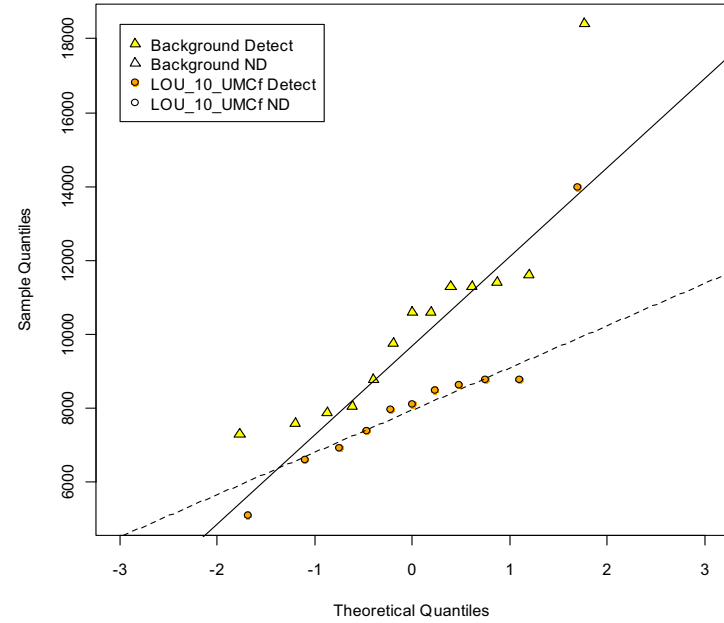
Background vs Site Boxplots
chemical_name = Aluminum



Background vs Site Boxplots
chemical_name = Aluminum (log-scale)



Normal Q-Q Plots
chemical_name = Aluminum

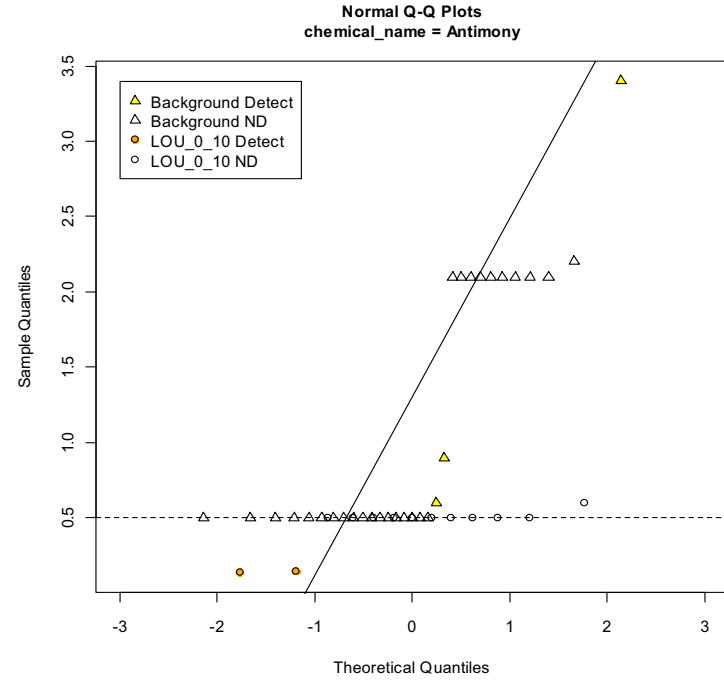
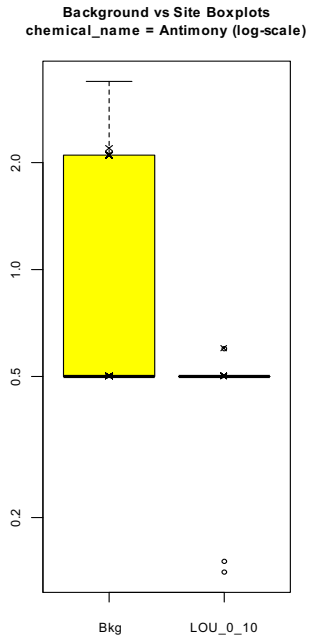
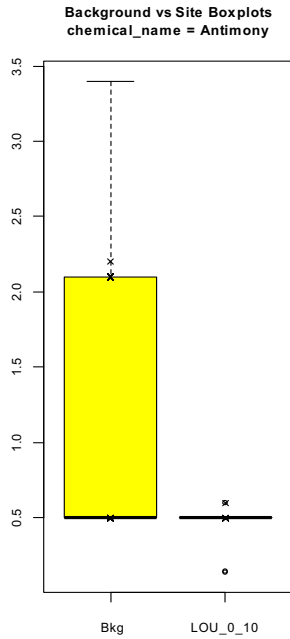


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)



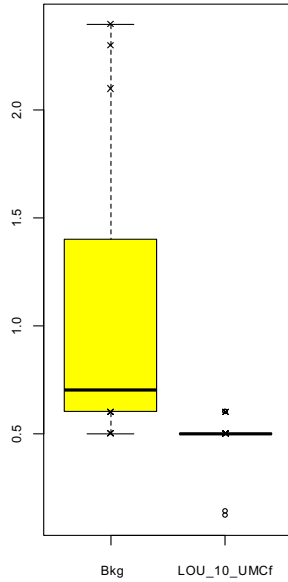
Attachment 2

LOU 62 - Background Comparison Statistical Plots

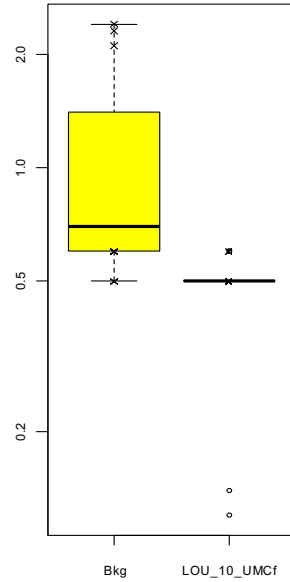
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

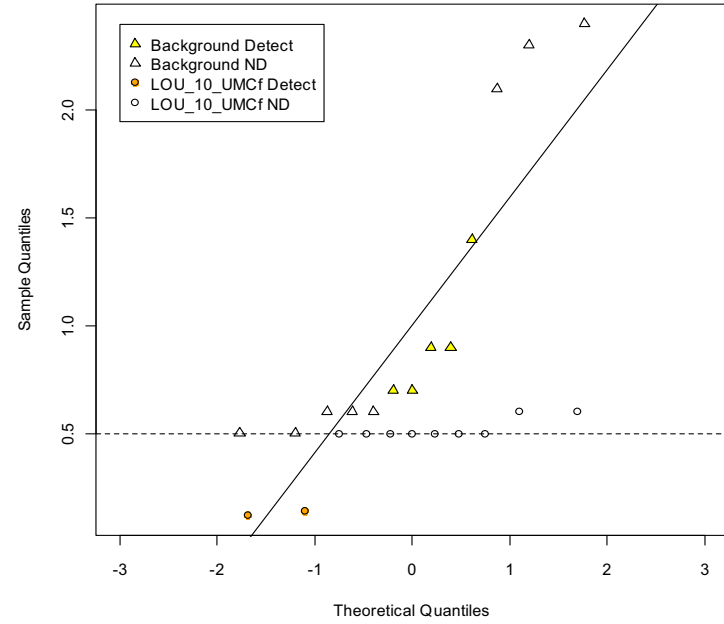
Background vs Site Boxplots
chemical_name = Antimony



Background vs Site Boxplots
chemical_name = Antimony (log-scale)



Normal Q-Q Plots
chemical_name = Antimony

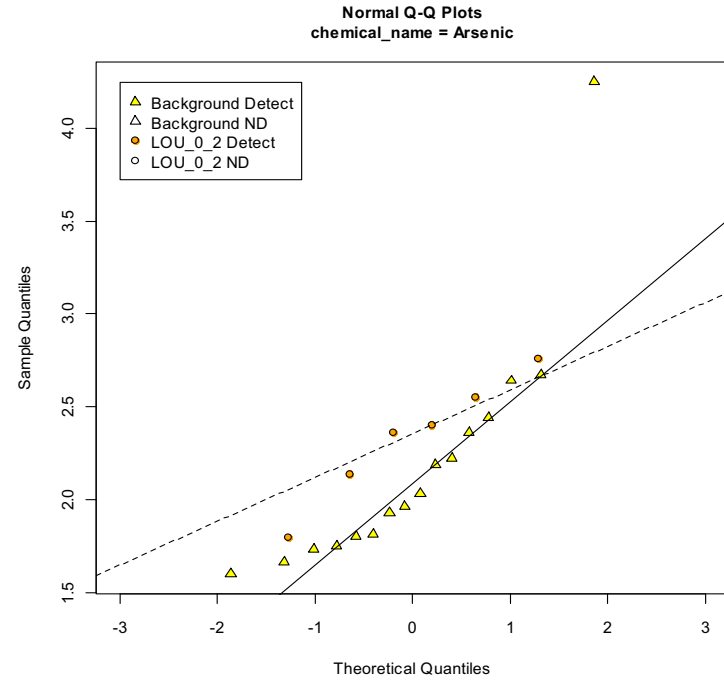
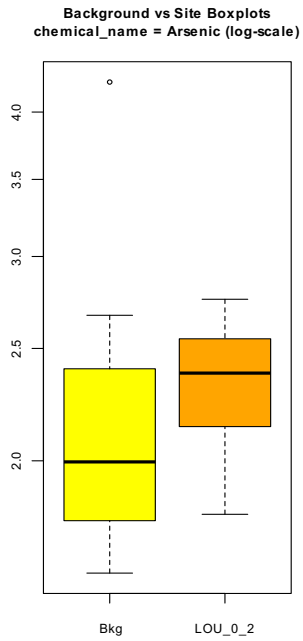
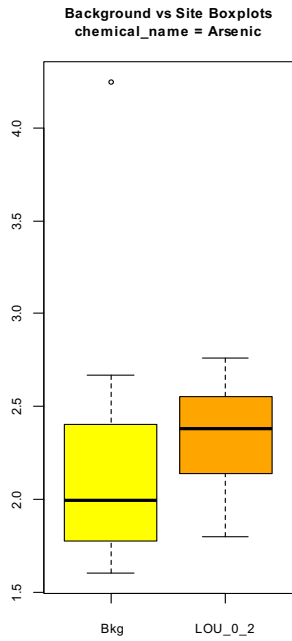


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)



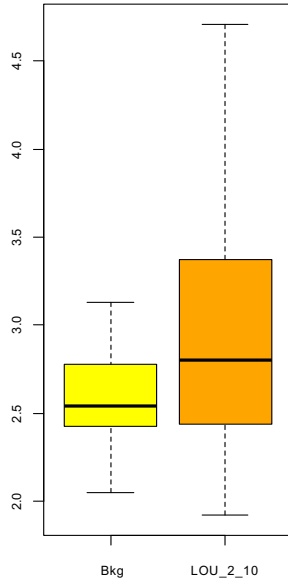
Attachment 2

LOU 62 - Background Comparison Statistical Plots

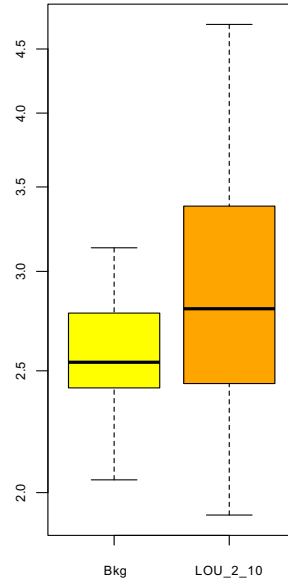
LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

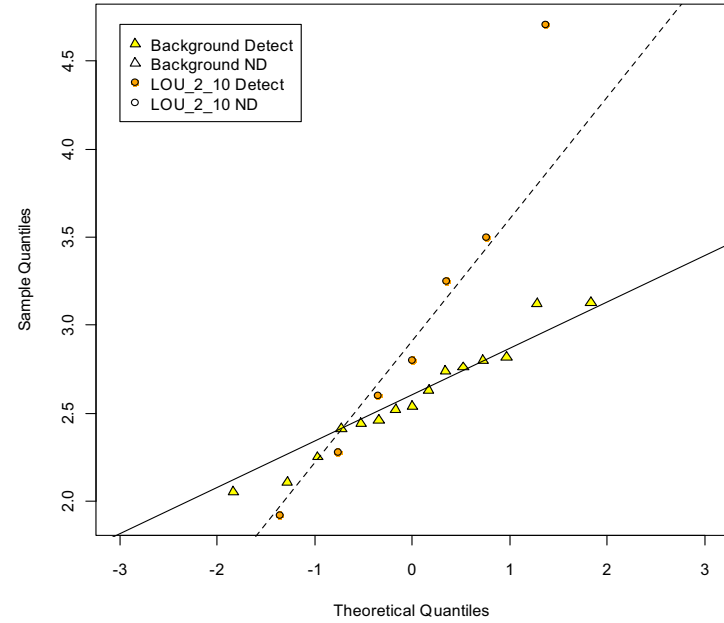
Background vs Site Boxplots
chemical_name = Arsenic



Background vs Site Boxplots
chemical_name = Arsenic (log-scale)



Normal Q-Q Plots
chemical_name = Arsenic



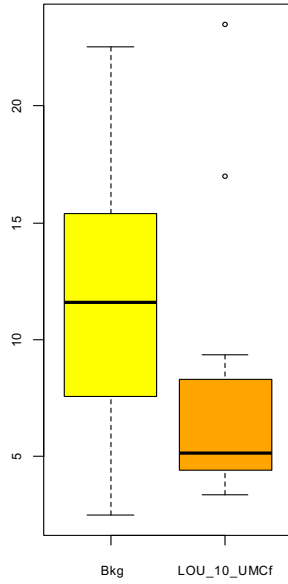
Attachment 2

LOU 62 - Background Comparison Statistical Plots

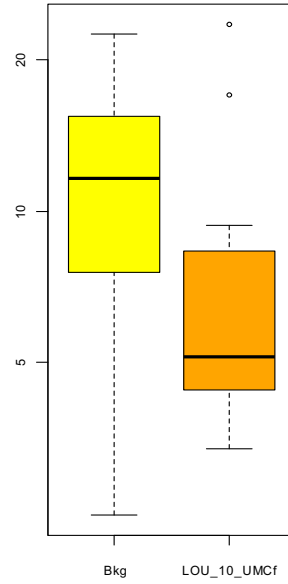
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

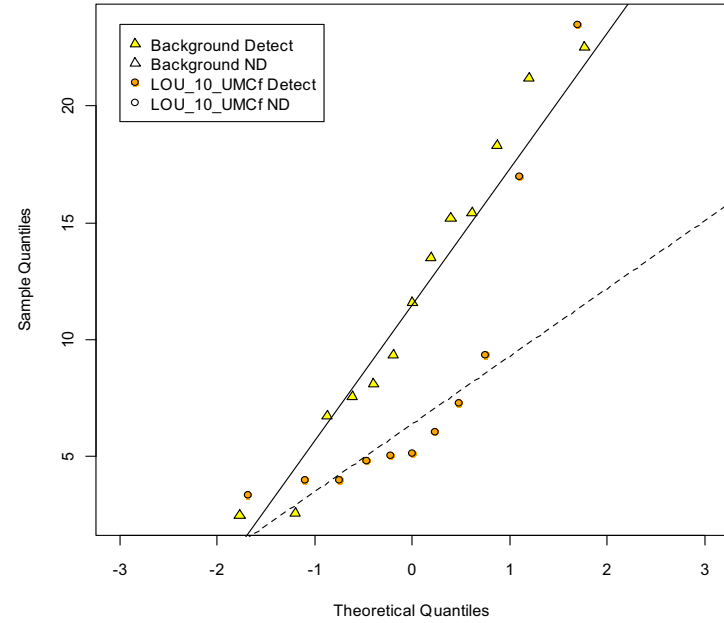
Background vs Site Boxplots
chemical_name = Arsenic



Background vs Site Boxplots
chemical_name = Arsenic (log-scale)



Normal Q-Q Plots
chemical_name = Arsenic



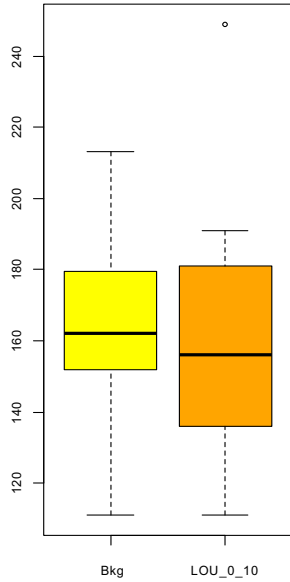
Attachment 2

LOU 62 - Background Comparison Statistical Plots

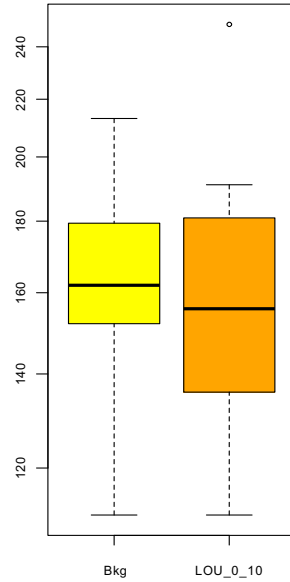
LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

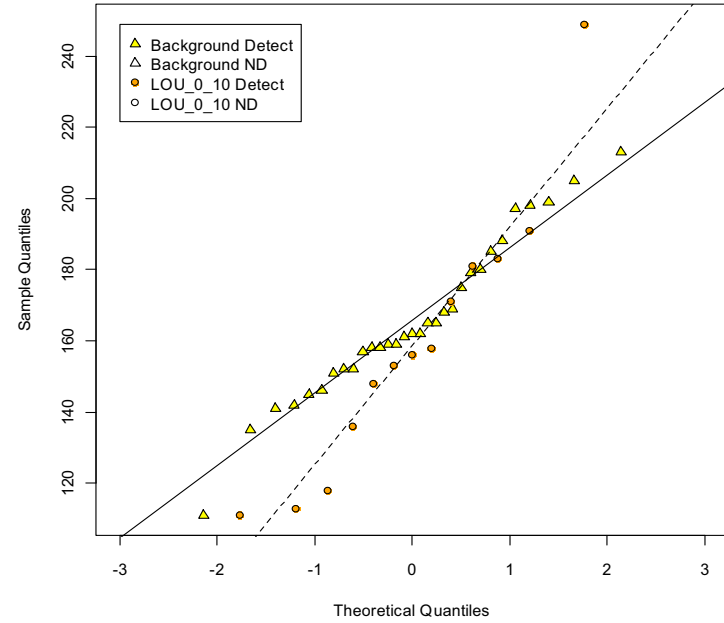
Background vs Site Boxplots
chemical_name = Barium



Background vs Site Boxplots
chemical_name = Barium (log-scale)



Normal Q-Q Plots
chemical_name = Barium

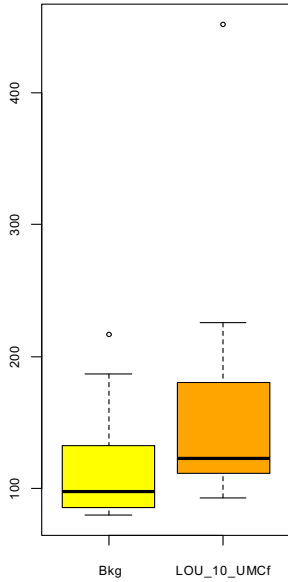


Attachment 2

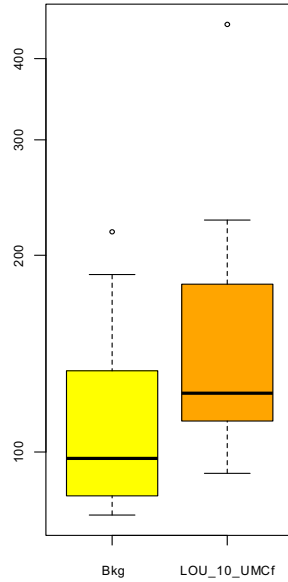
LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

Background vs Site Boxplots
chemical_name = Barium

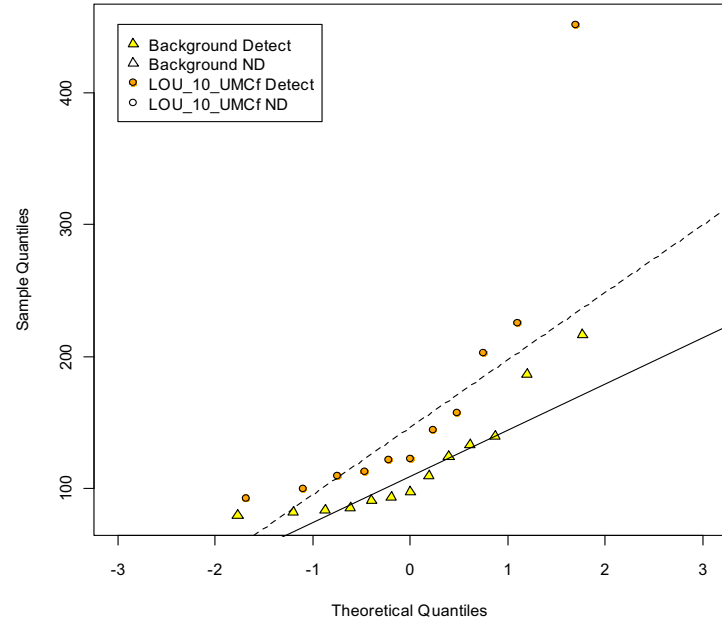


Background vs Site Boxplots
chemical_name = Barium (log-scale)



LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

Normal Q-Q Plots
chemical_name = Barium



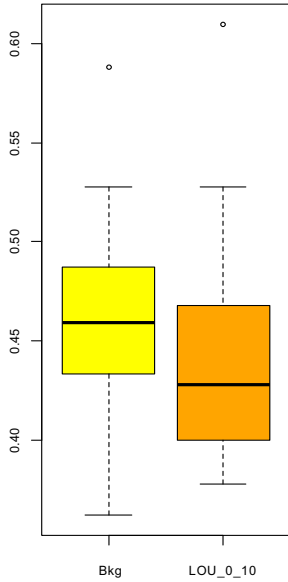
Attachment 2

LOU 62 - Background Comparison Statistical Plots

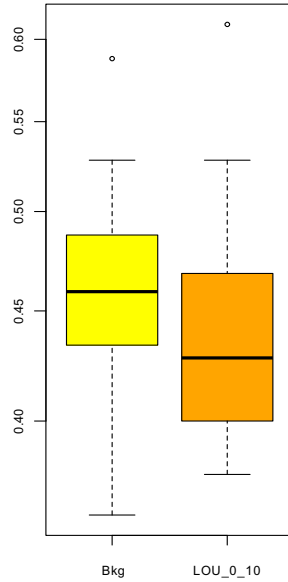
LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

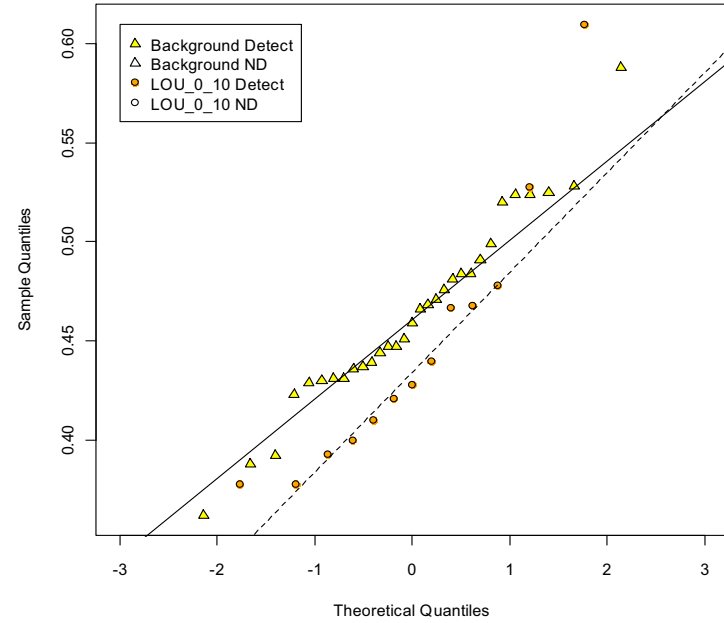
Background vs Site Boxplots
chemical_name = Beryllium



Background vs Site Boxplots
chemical_name = Beryllium (log-scale)



Normal Q-Q Plots
chemical_name = Beryllium

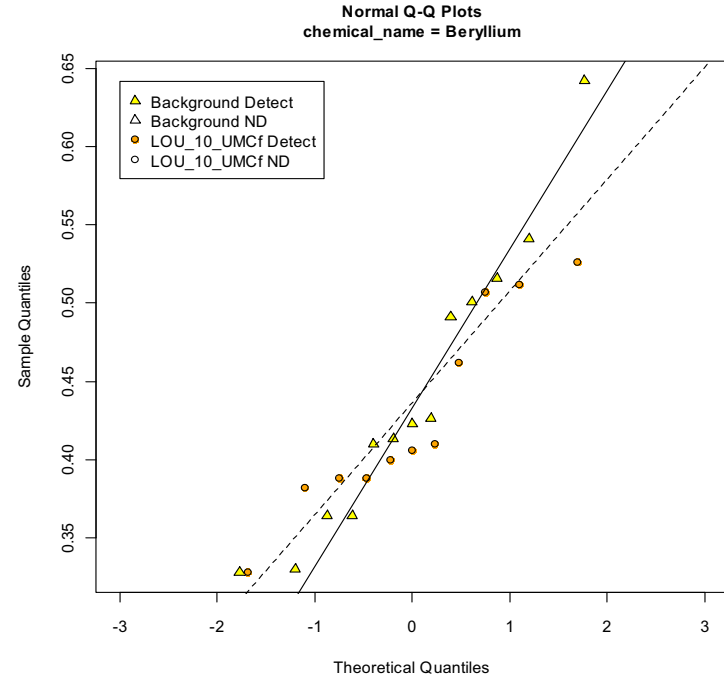
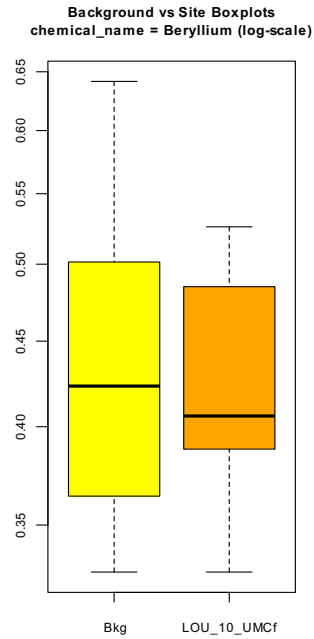
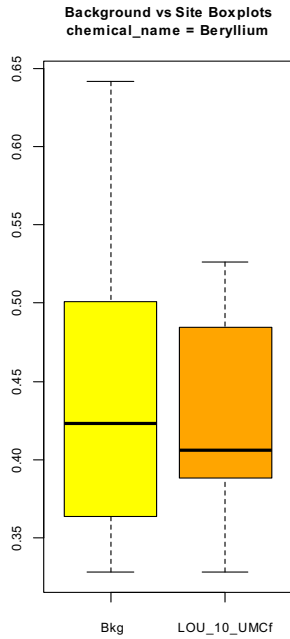


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)



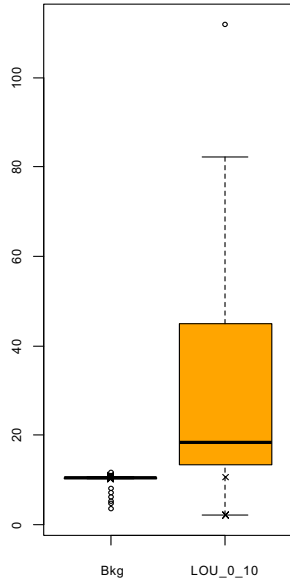
Attachment 2

LOU 62 - Background Comparison Statistical Plots

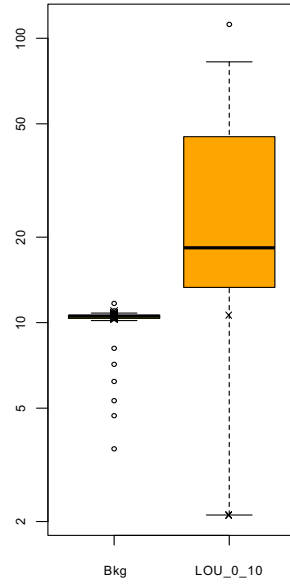
LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

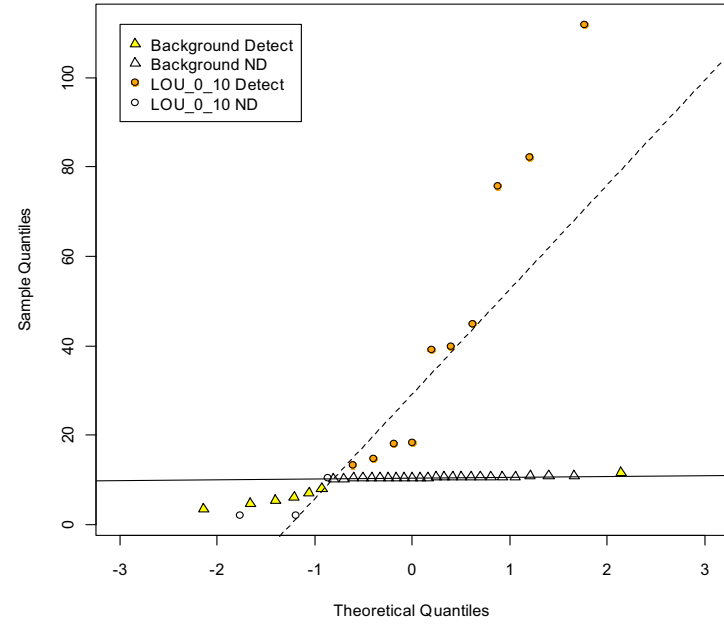
Background vs Site Boxplots
chemical_name = Boron



Background vs Site Boxplots
chemical_name = Boron (log-scale)



Normal Q-Q Plots
chemical_name = Boron



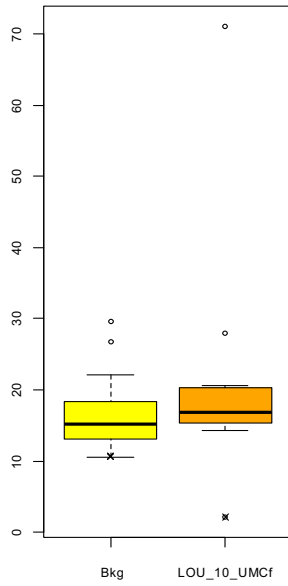
Attachment 2

LOU 62 - Background Comparison Statistical Plots

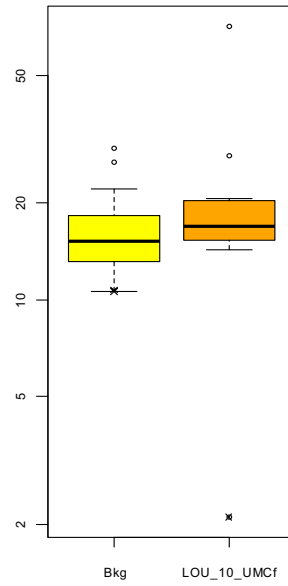
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

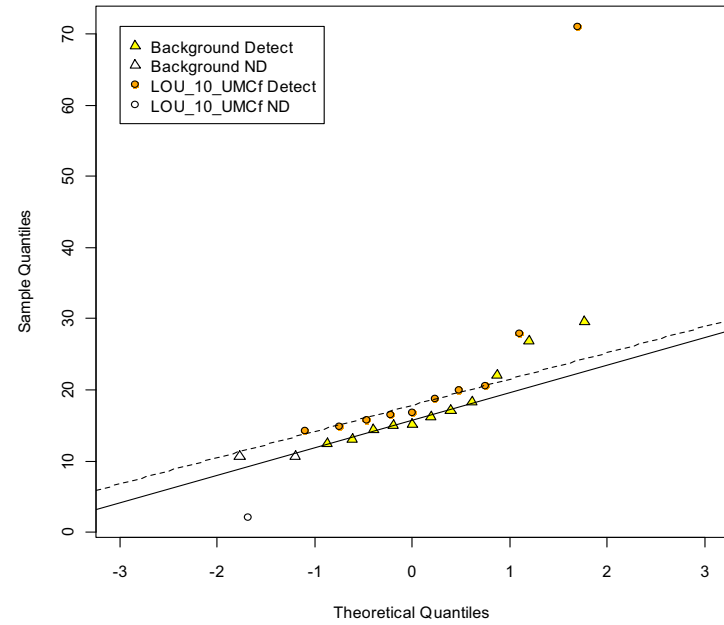
Background vs Site Boxplots
chemical_name = Boron



Background vs Site Boxplots
chemical_name = Boron (log-scale)



Normal Q-Q Plots
chemical_name = Boron



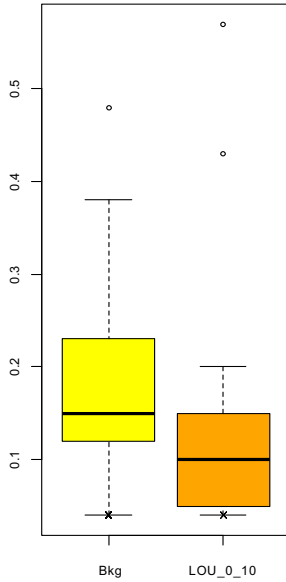
Attachment 2

LOU 62 - Background Comparison Statistical Plots

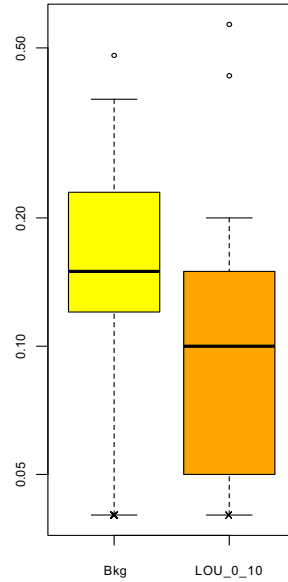
LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

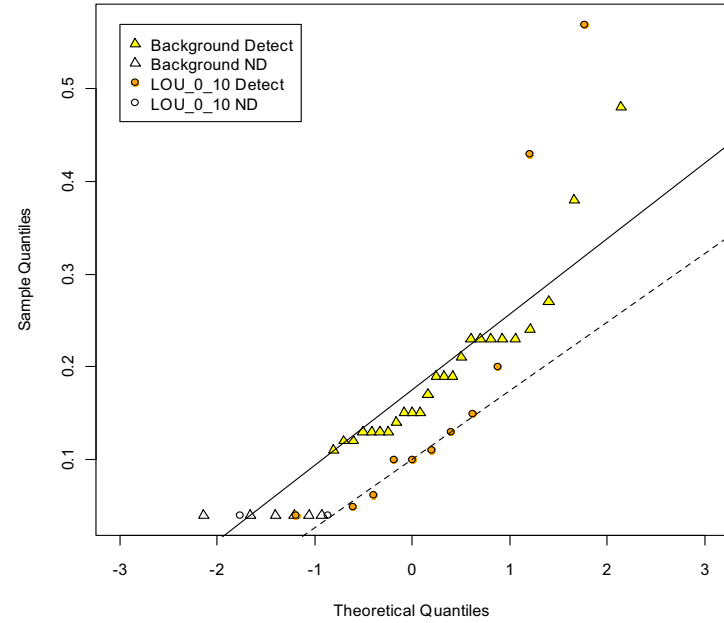
Background vs Site Boxplots
chemical_name = Cadmium



Background vs Site Boxplots
chemical_name = Cadmium (log-scale)



Normal Q-Q Plots
chemical_name = Cadmium



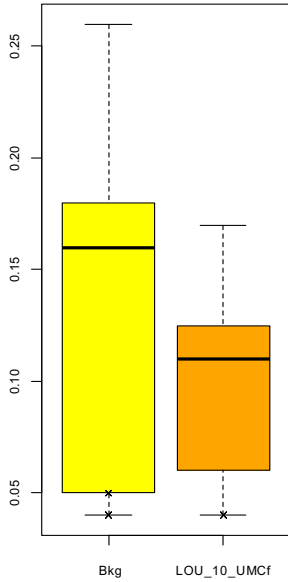
Attachment 2

LOU 62 - Background Comparison Statistical Plots

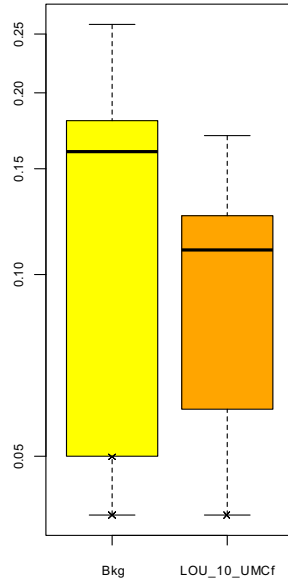
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

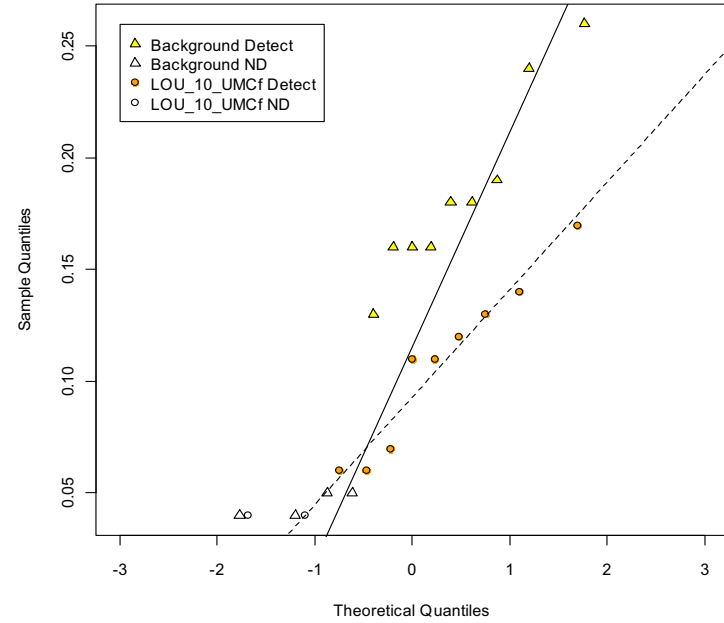
Background vs Site Boxplots
chemical_name = Cadmium



Background vs Site Boxplots
chemical_name = Cadmium (log-scale)



Normal Q-Q Plots
chemical_name = Cadmium



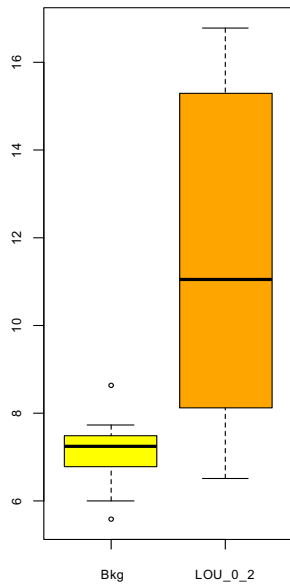
Attachment 2

LOU 62 - Background Comparison Statistical Plots

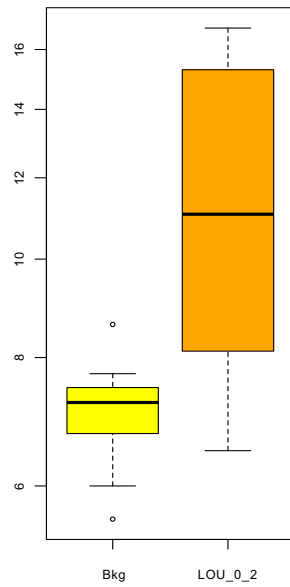
LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)

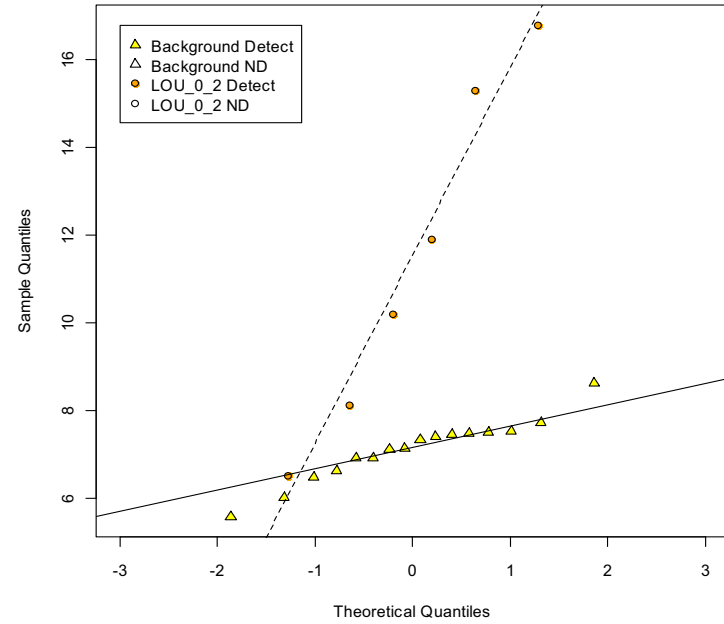
Background vs Site Boxplots
chemical_name = Chromium (Total)



Background vs Site Boxplots
chemical_name = Chromium (Total) (log-scale)



Normal Q-Q Plots
chemical_name = Chromium (Total)



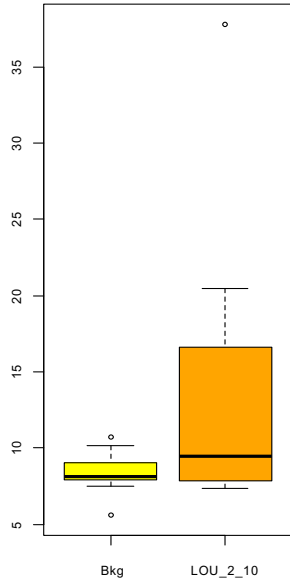
Attachment 2

LOU 62 - Background Comparison Statistical Plots

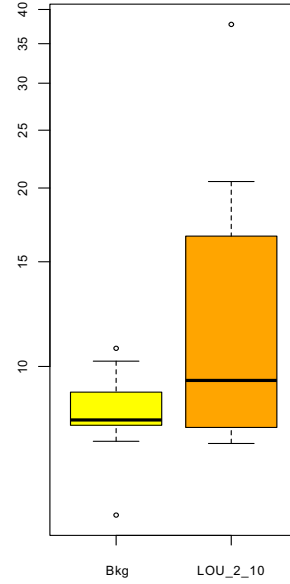
LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

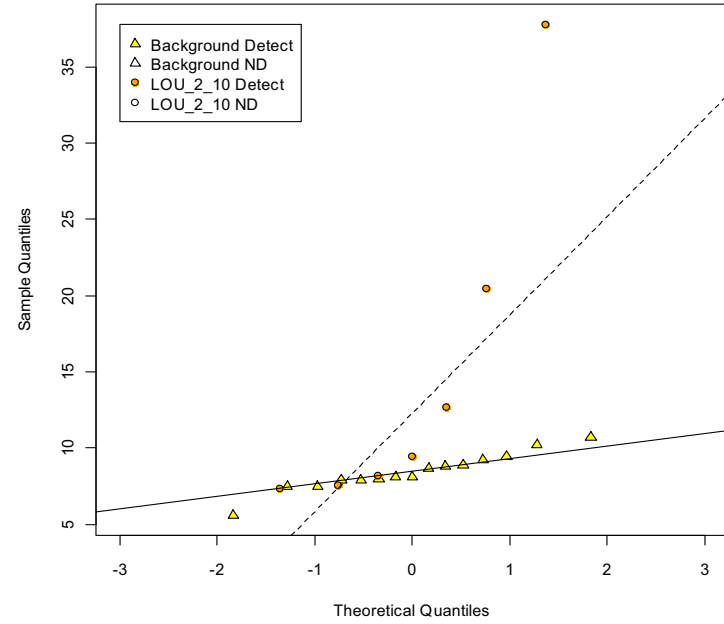
Background vs Site Boxplots
chemical_name = Chromium (Total)



Background vs Site Boxplots
chemical_name = Chromium (Total) (log-scale)



Normal Q-Q Plots
chemical_name = Chromium (Total)



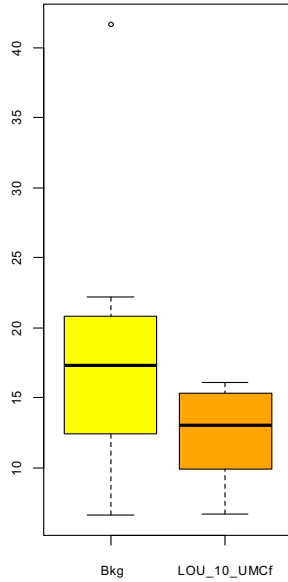
Attachment 2

LOU 62 - Background Comparison Statistical Plots

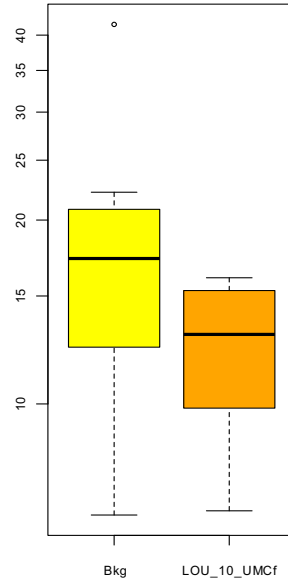
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

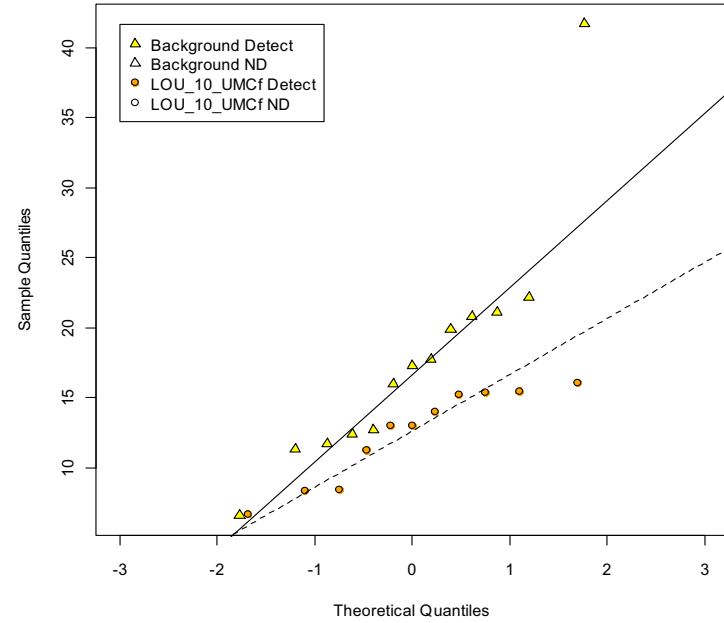
Background vs Site Boxplots
chemical_name = Chromium (Total)



Background vs Site Boxplots
chemical_name = Chromium (Total) (log-scale)



Normal Q-Q Plots
chemical_name = Chromium (Total)



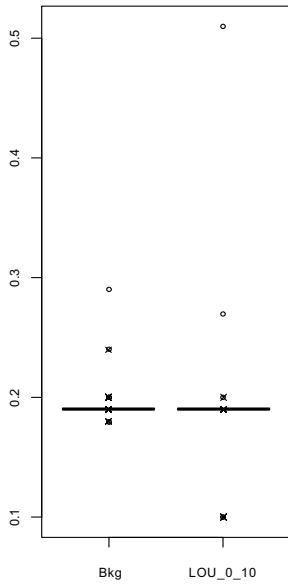
Attachment 2

LOU 62 - Background Comparison Statistical Plots

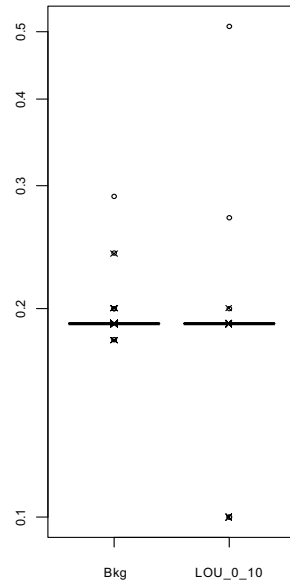
LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

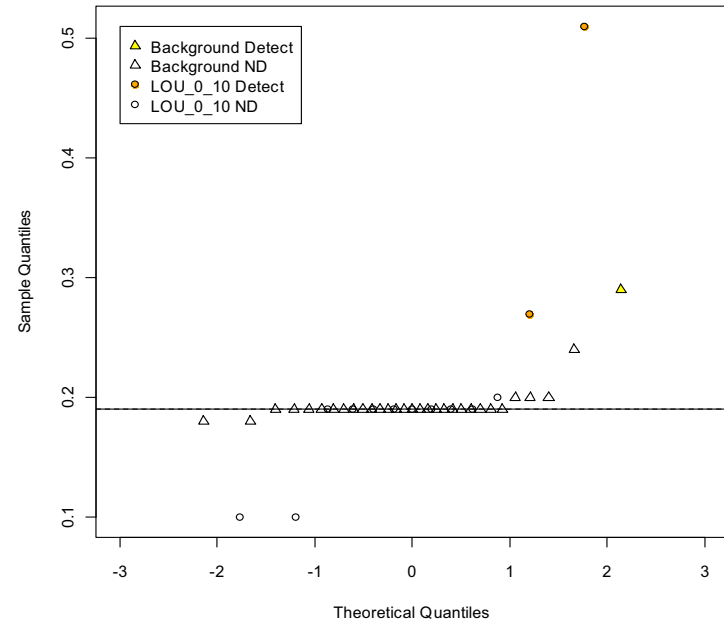
Background vs Site Boxplots
chemical_name = Chromium (VI)



Background vs Site Boxplots
chemical_name = Chromium (VI) (log-scale)



Normal Q-Q Plots
chemical_name = Chromium (VI)



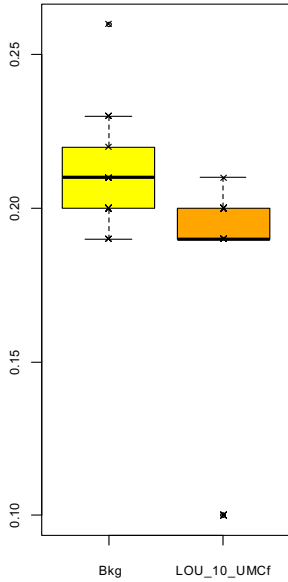
Attachment 2

LOU 62 - Background Comparison Statistical Plots

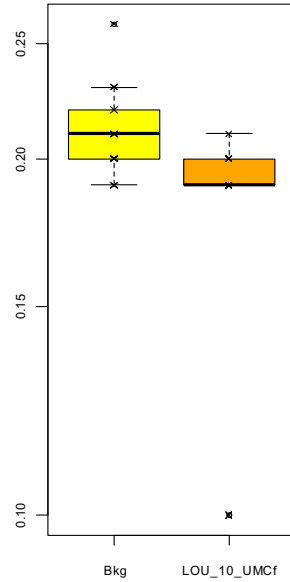
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

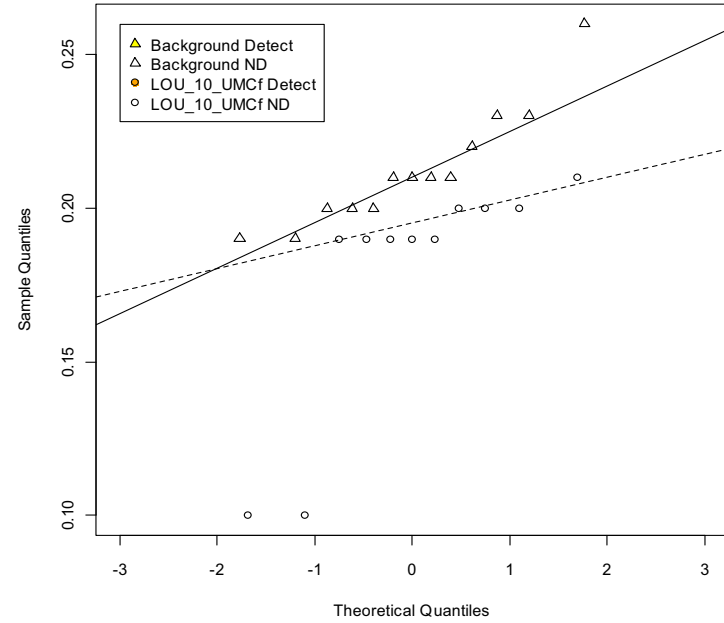
Background vs Site Boxplots
chemical_name = Chromium (VI)



Background vs Site Boxplots
chemical_name = Chromium (VI) (log-scale)



Normal Q-Q Plots
chemical_name = Chromium (VI)



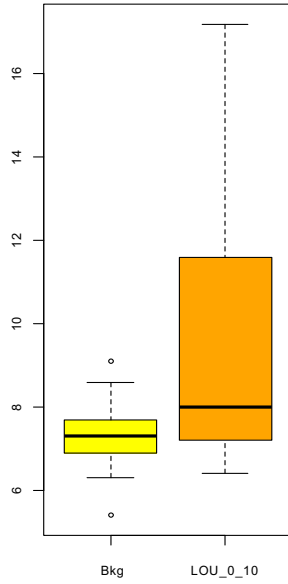
Attachment 2

LOU 62 - Background Comparison Statistical Plots

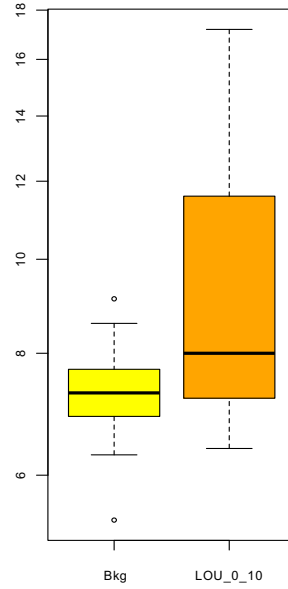
LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

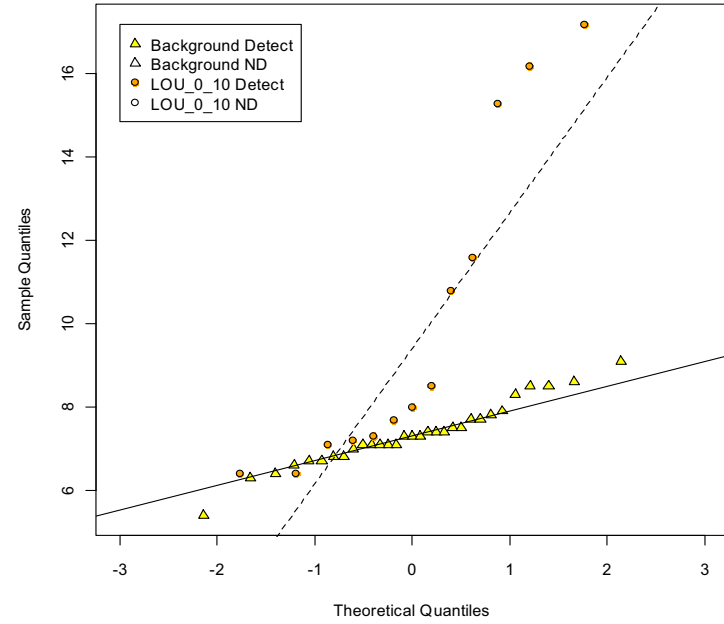
Background vs Site Boxplots
chemical_name = Cobalt



Background vs Site Boxplots
chemical_name = Cobalt (log-scale)



Normal Q-Q Plots
chemical_name = Cobalt

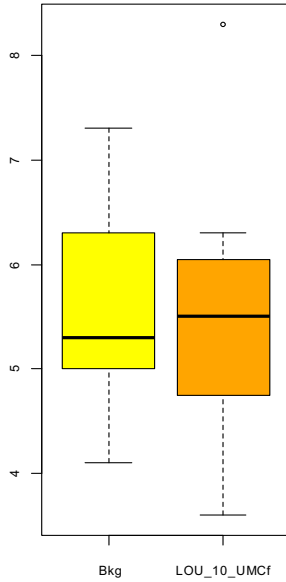


Attachment 2

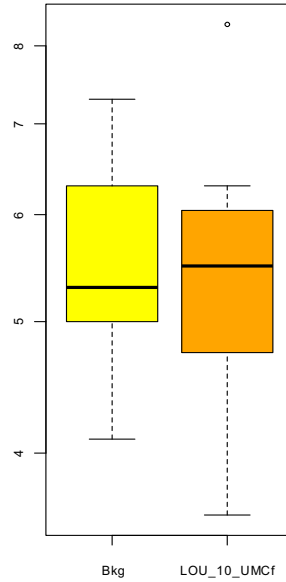
LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

Background vs Site Boxplots
chemical_name = Cobalt

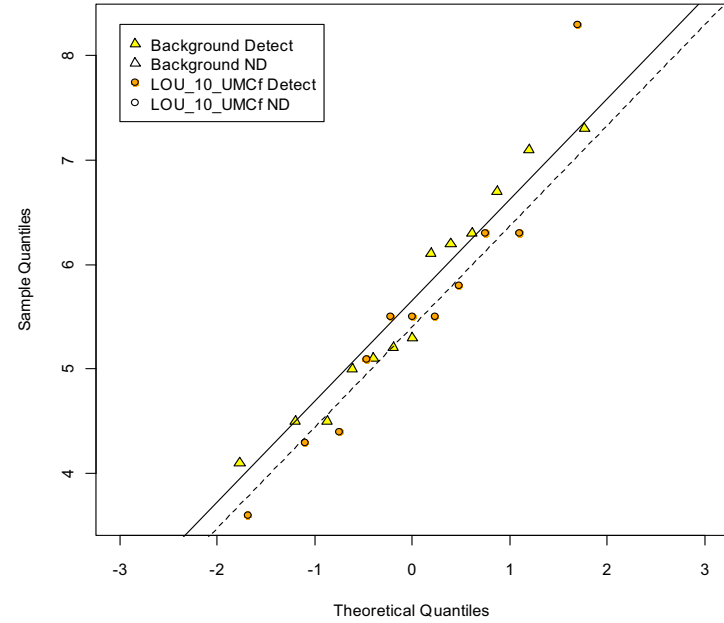


Background vs Site Boxplots
chemical_name = Cobalt (log-scale)



LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

Normal Q-Q Plots
chemical_name = Cobalt

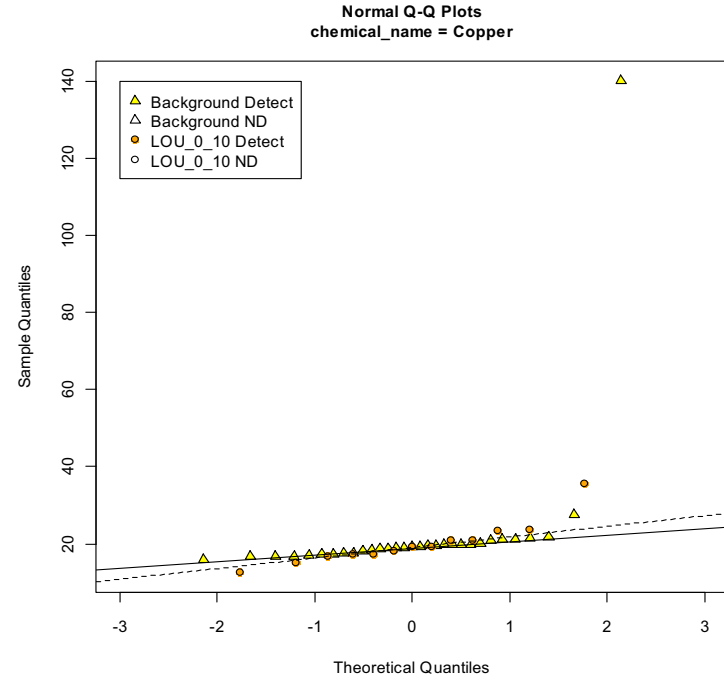
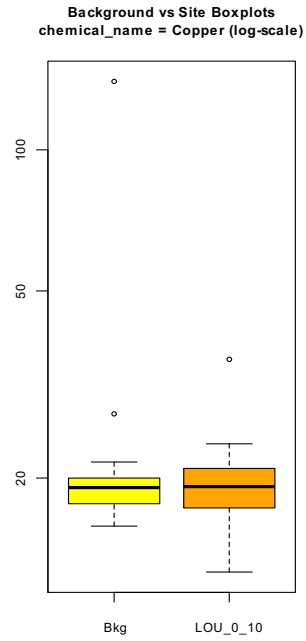
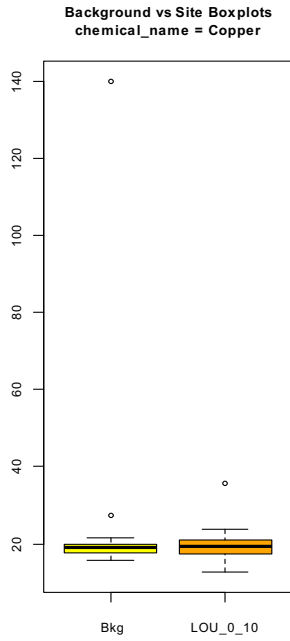


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)



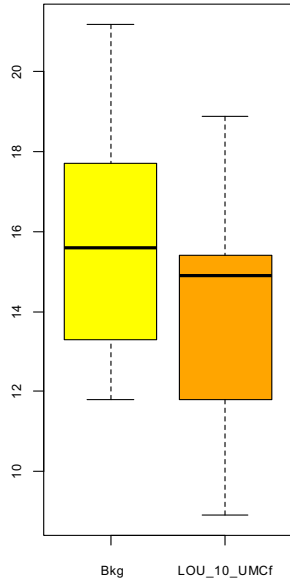
Attachment 2

LOU 62 - Background Comparison Statistical Plots

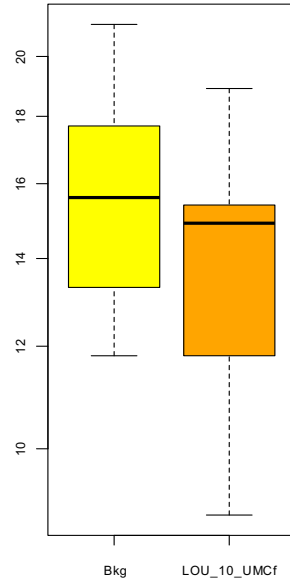
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

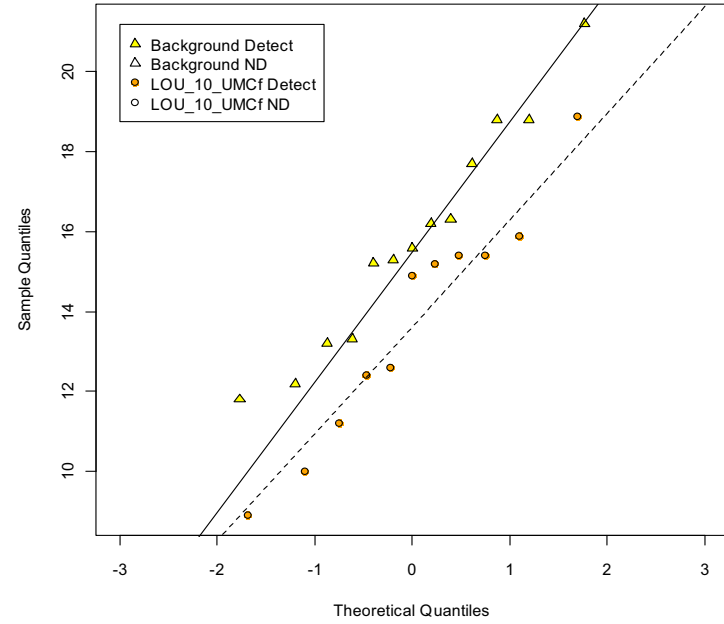
Background vs Site Boxplots
chemical_name = Copper



Background vs Site Boxplots
chemical_name = Copper (log-scale)



Normal Q-Q Plots
chemical_name = Copper

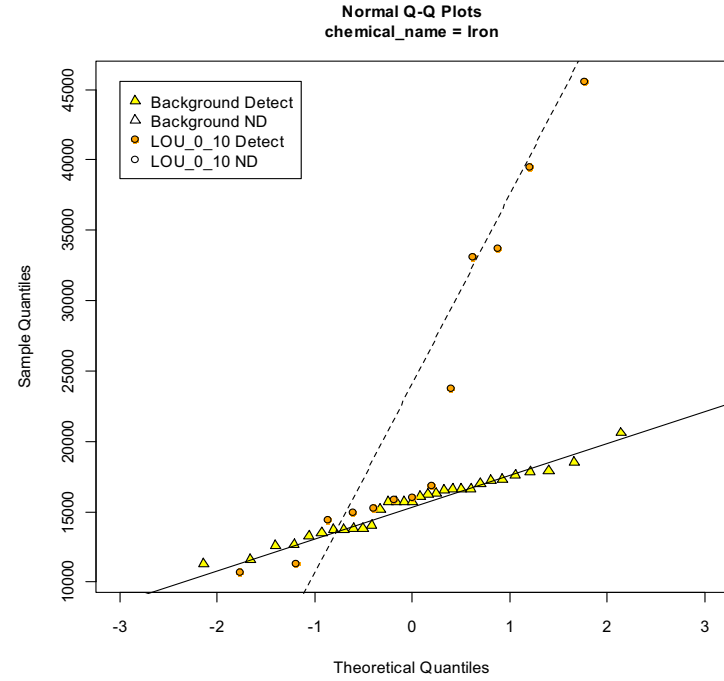
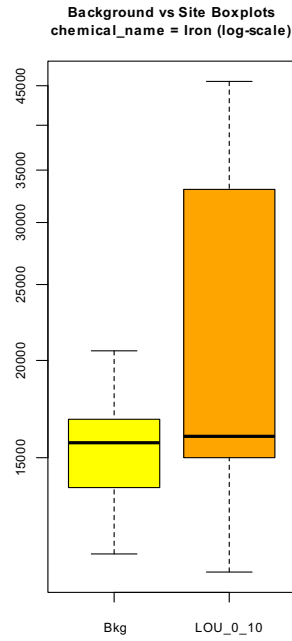
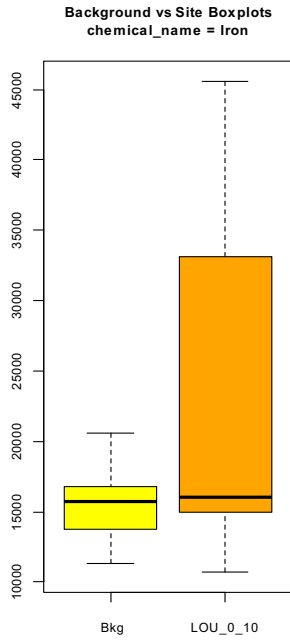


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

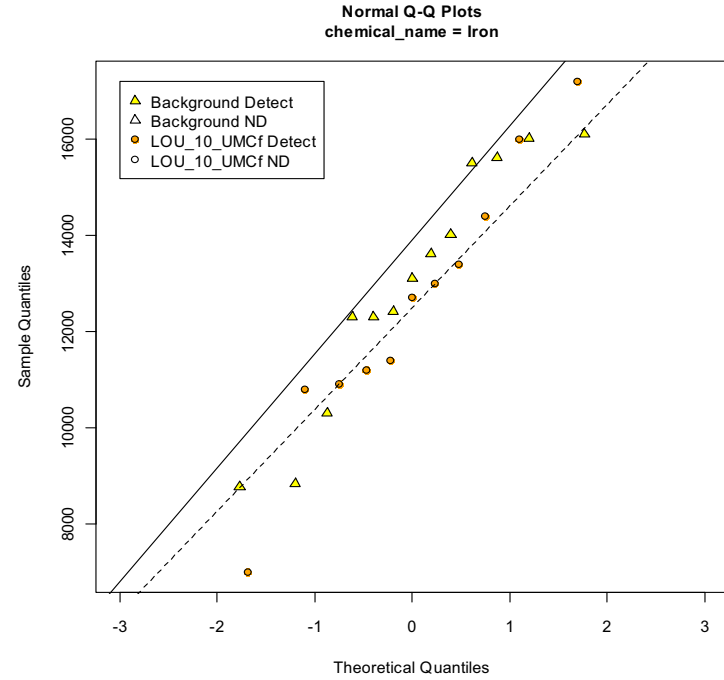
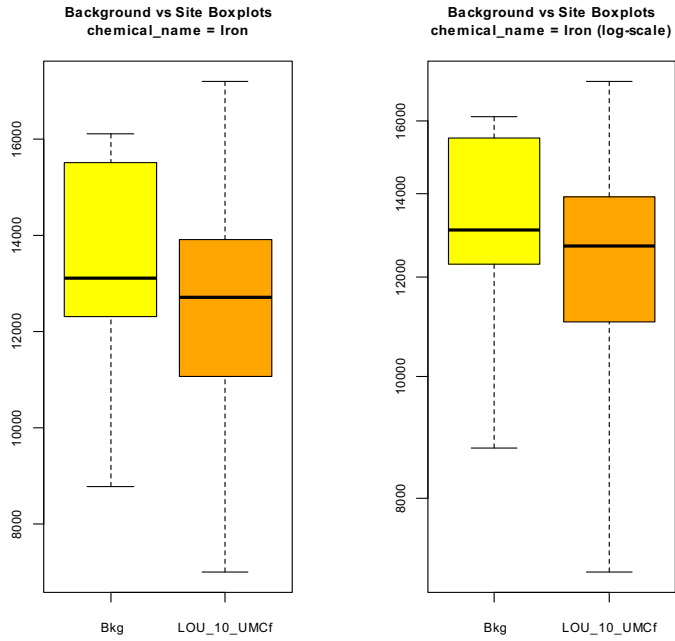


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

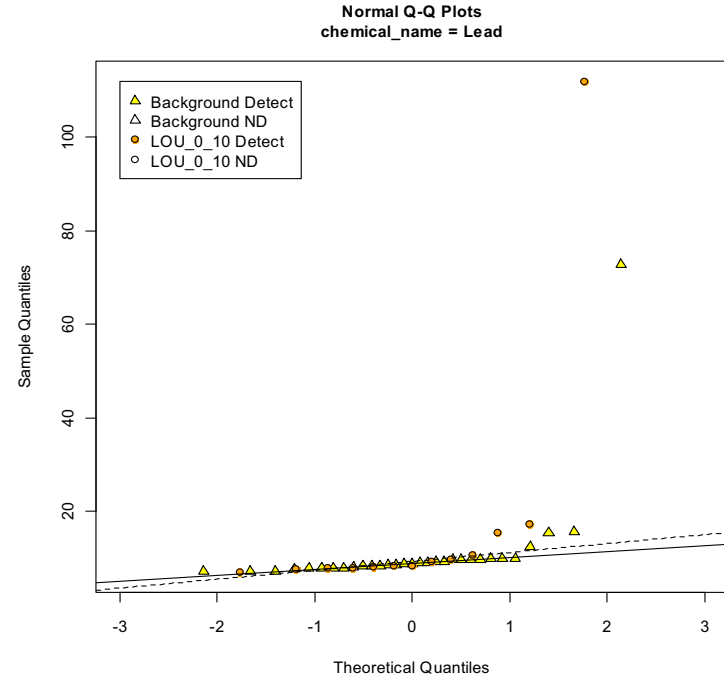
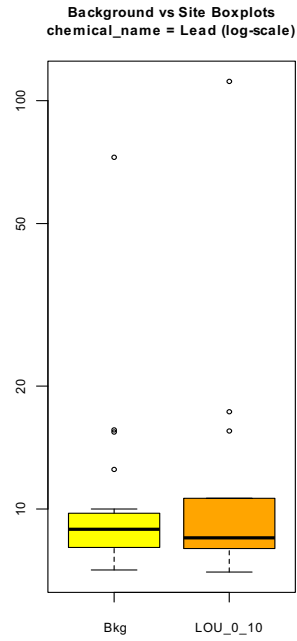
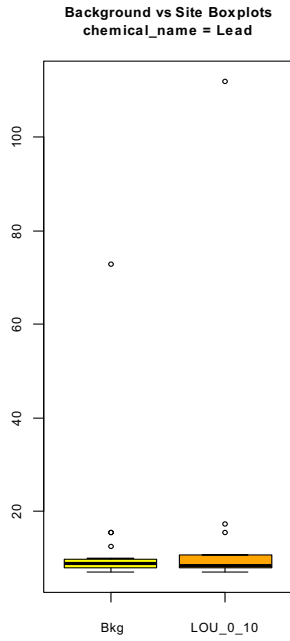


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

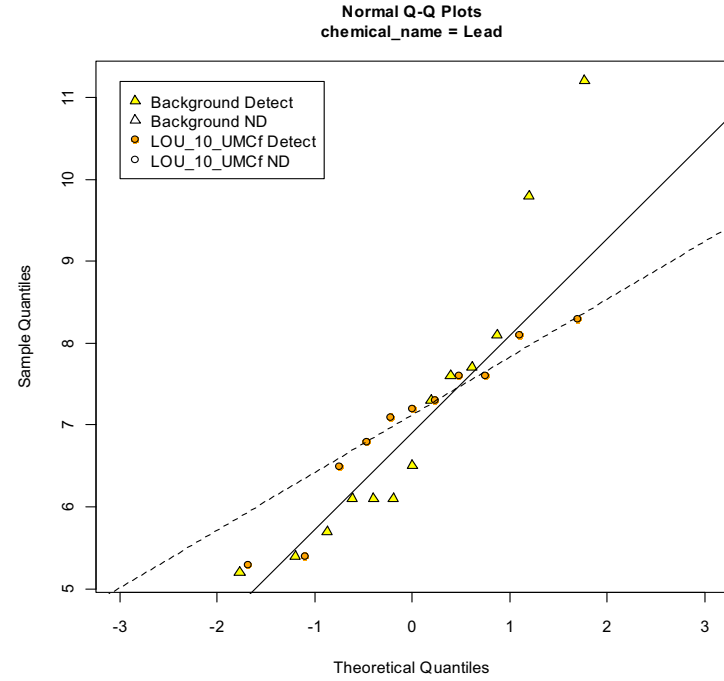
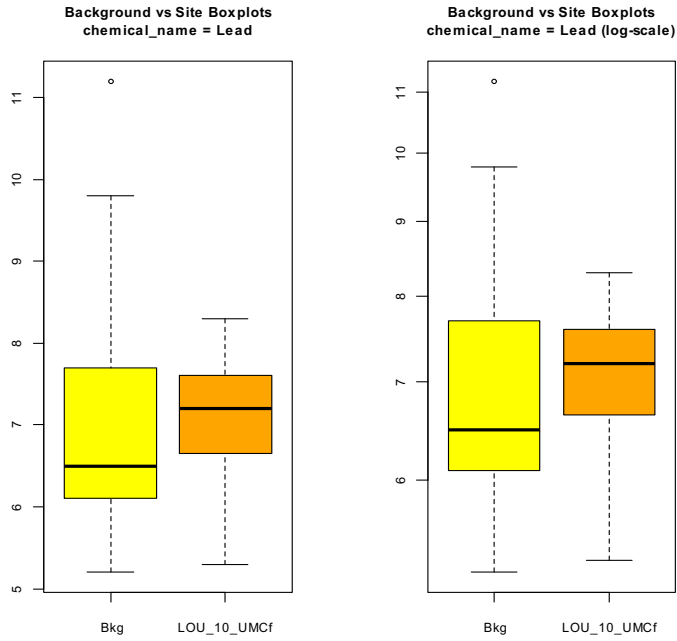


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

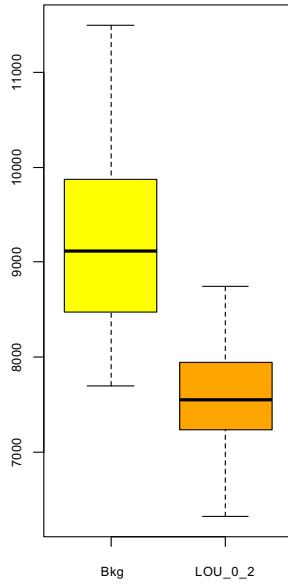


Attachment 2

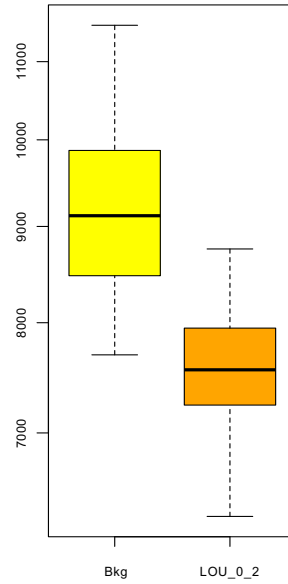
LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-2 fbs), Site Data (0-2 fbs)

Background vs Site Boxplots
chemical_name = Magnesium

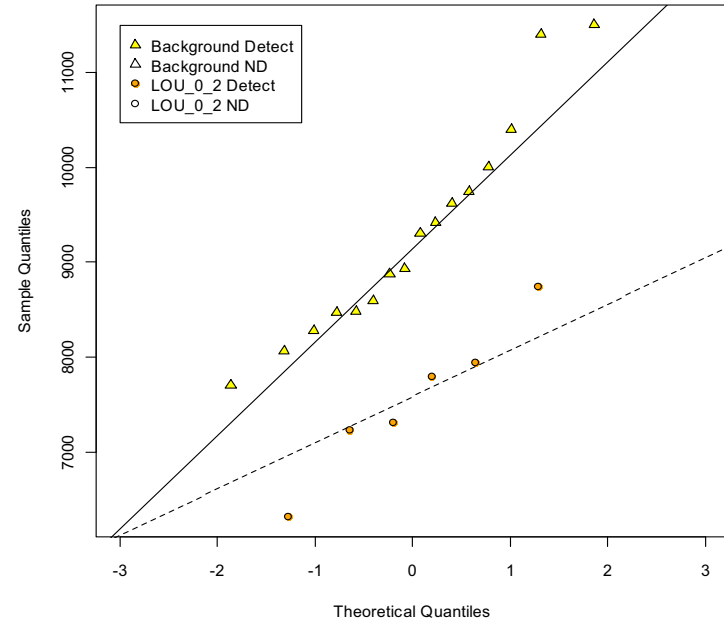


Background vs Site Boxplots
chemical_name = Magnesium (log-scale)



LOU 62 – Background Data (0-2 fbs), Site Data (0-2 fbs)

Normal Q-Q Plots
chemical_name = Magnesium



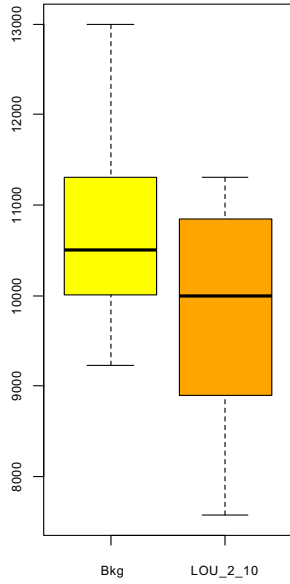
Attachment 2

LOU 62 - Background Comparison Statistical Plots

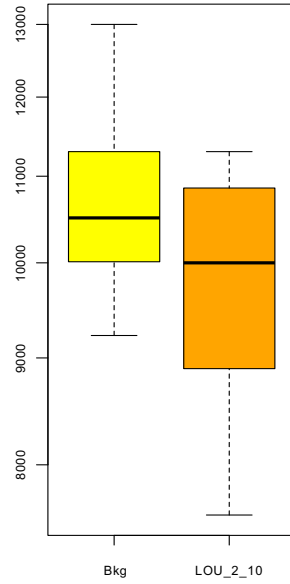
LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

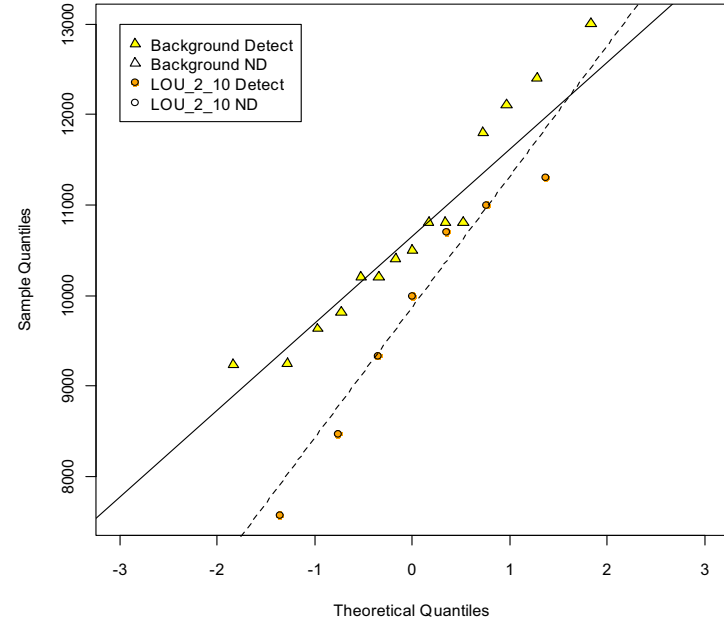
Background vs Site Boxplots
chemical_name = Magnesium



Background vs Site Boxplots
chemical_name = Magnesium (log-scale)



Normal Q-Q Plots
chemical_name = Magnesium



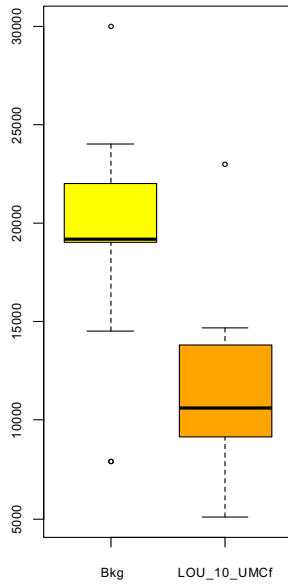
Attachment 2

LOU 62 - Background Comparison Statistical Plots

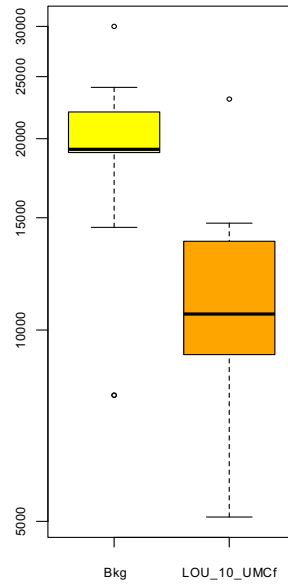
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

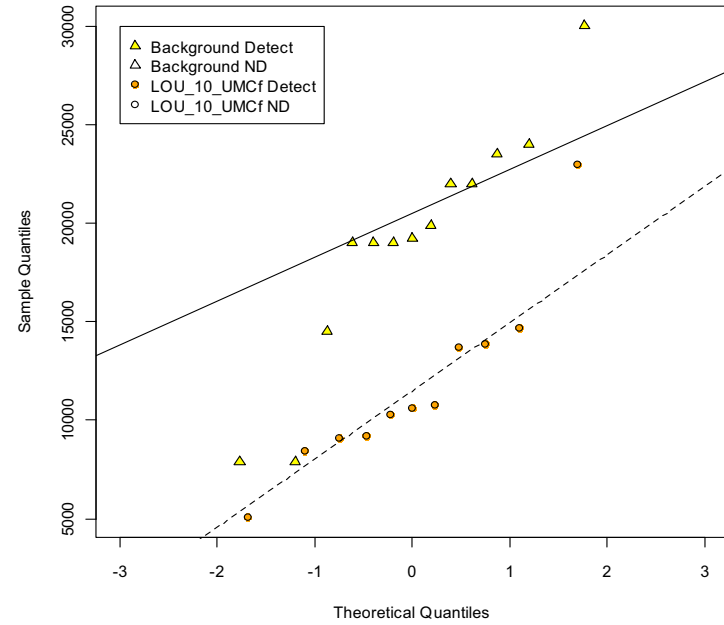
Background vs Site Boxplots
chemical_name = Magnesium



Background vs Site Boxplots
chemical_name = Magnesium (log-scale)



Normal Q-Q Plots
chemical_name = Magnesium



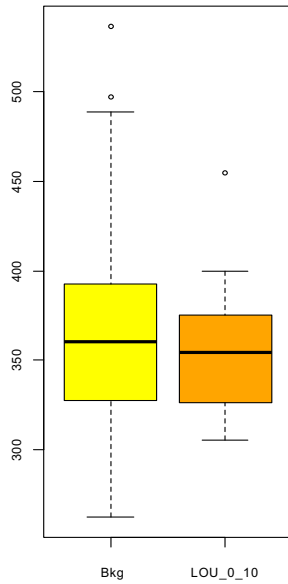
Attachment 2

LOU 62 - Background Comparison Statistical Plots

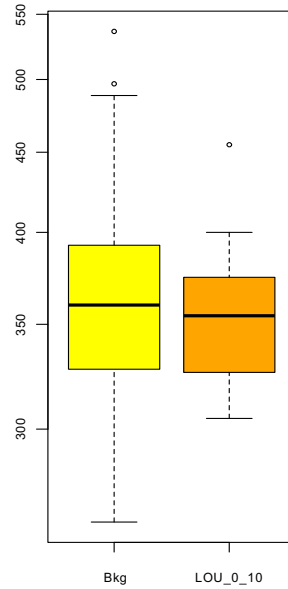
LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

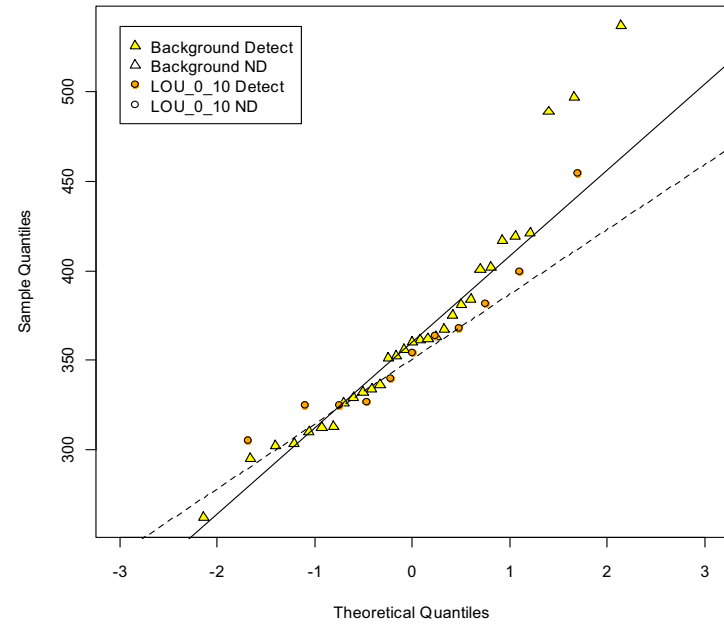
Background vs Site Boxplots
chemical_name = Manganese



Background vs Site Boxplots
chemical_name = Manganese (log-scale)



Normal Q-Q Plots
chemical_name = Manganese



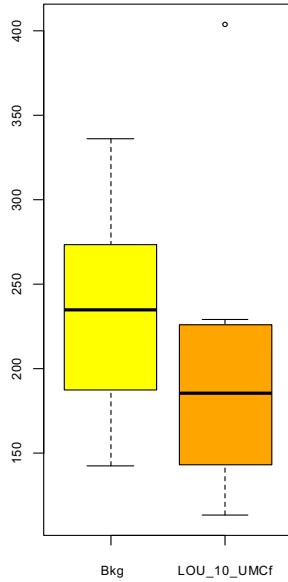
Attachment 2

LOU 62 - Background Comparison Statistical Plots

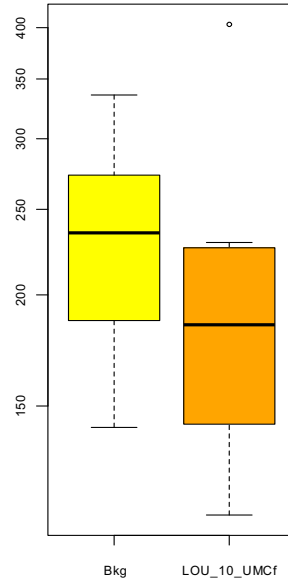
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

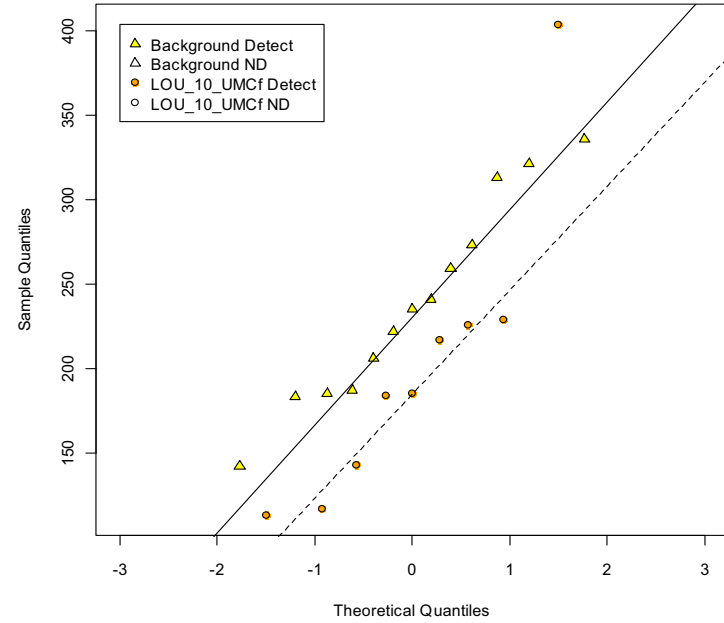
Background vs Site Boxplots
chemical_name = Manganese



Background vs Site Boxplots
chemical_name = Manganese (log-scale)



Normal Q-Q Plots
chemical_name = Manganese

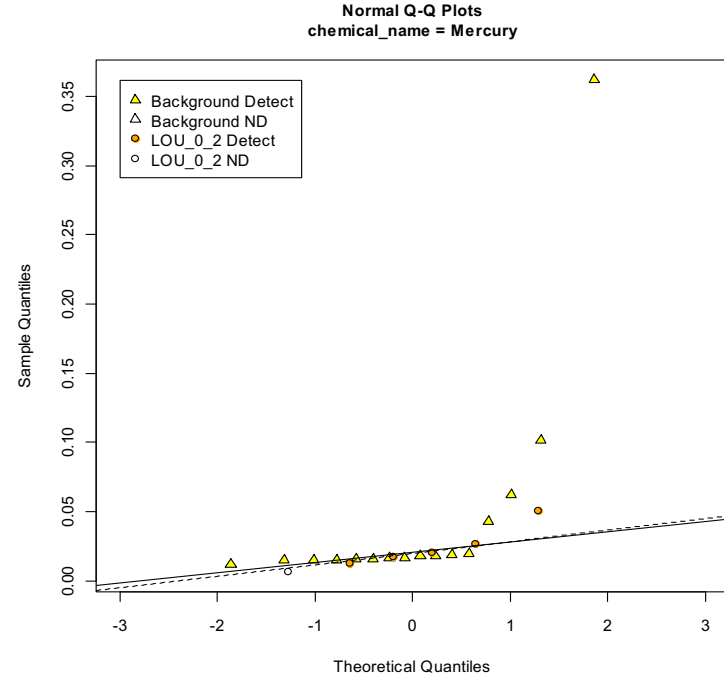
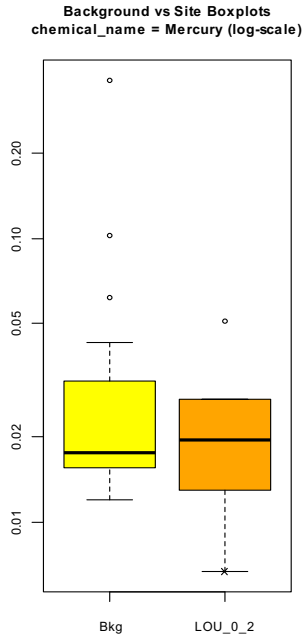
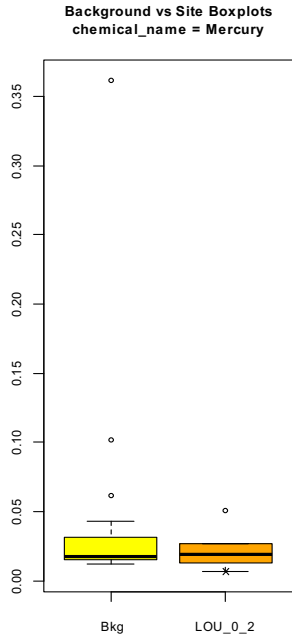


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)



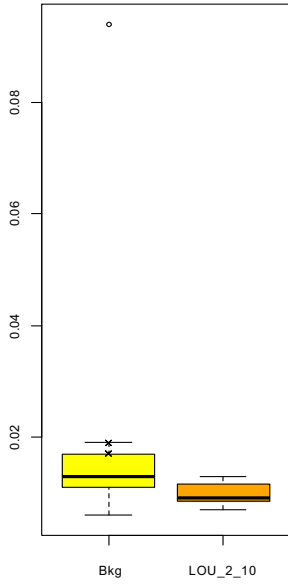
Attachment 2

LOU 62 - Background Comparison Statistical Plots

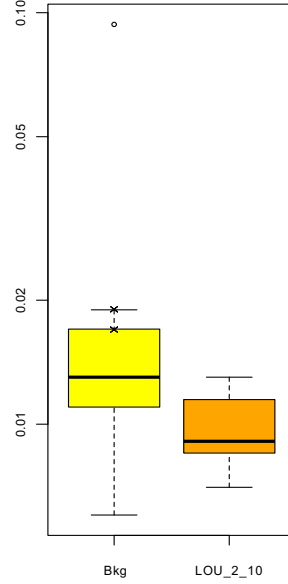
LOU 62 – Background Data (2-10 fbg), Site Data (2-10 fbg)

LOU 62 – Background Data (2-10 fbg), Site Data (2-10 fbg)

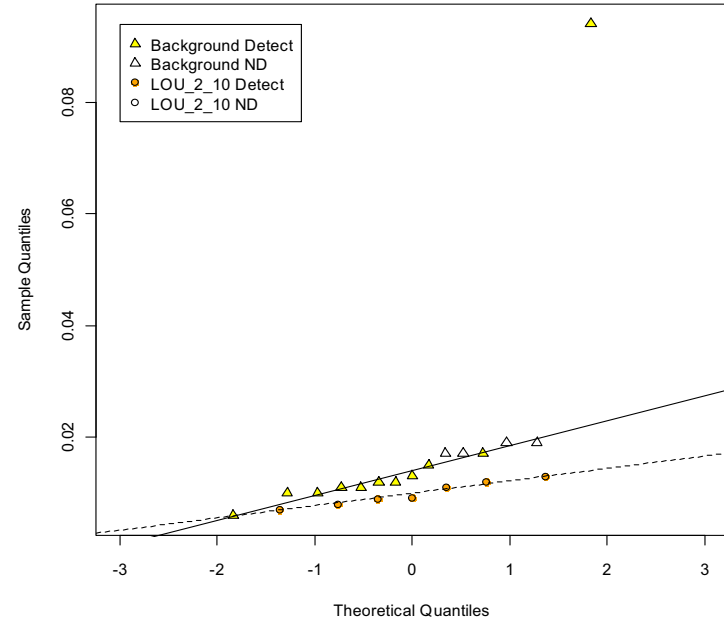
Background vs Site Boxplots
chemical_name = Mercury



Background vs Site Boxplots
chemical_name = Mercury (log-scale)



Normal Q-Q Plots
chemical_name = Mercury



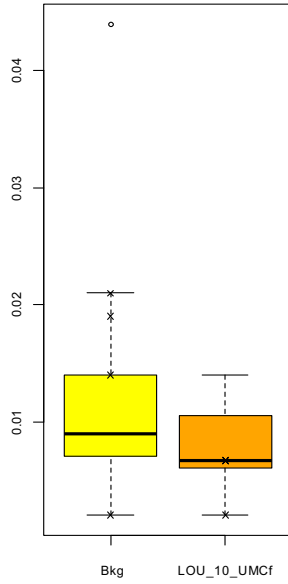
Attachment 2

LOU 62 - Background Comparison Statistical Plots

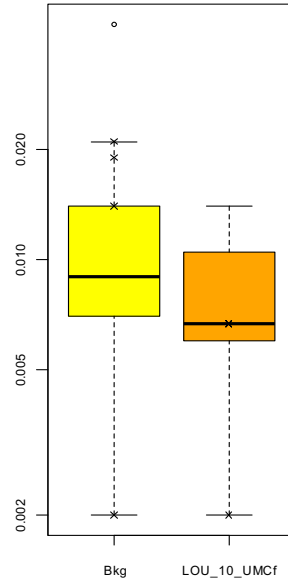
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

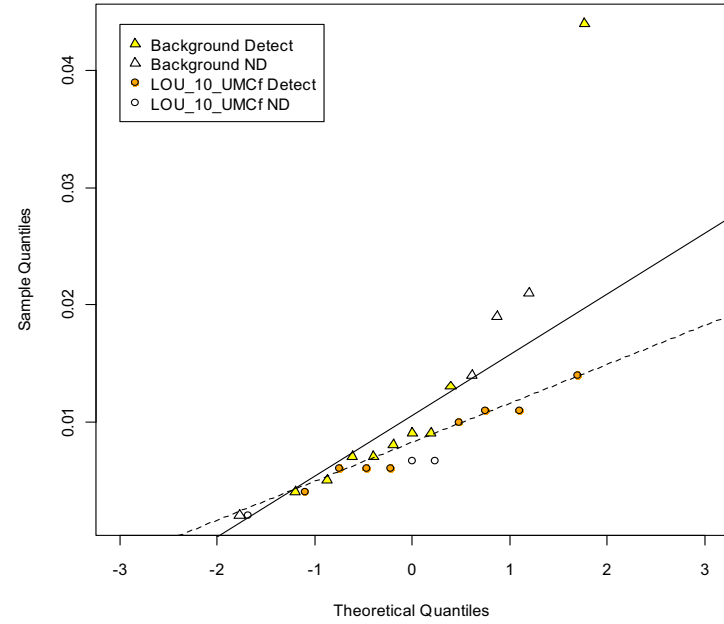
Background vs Site Boxplots
chemical_name = Mercury



Background vs Site Boxplots
chemical_name = Mercury (log-scale)



Normal Q-Q Plots
chemical_name = Mercury

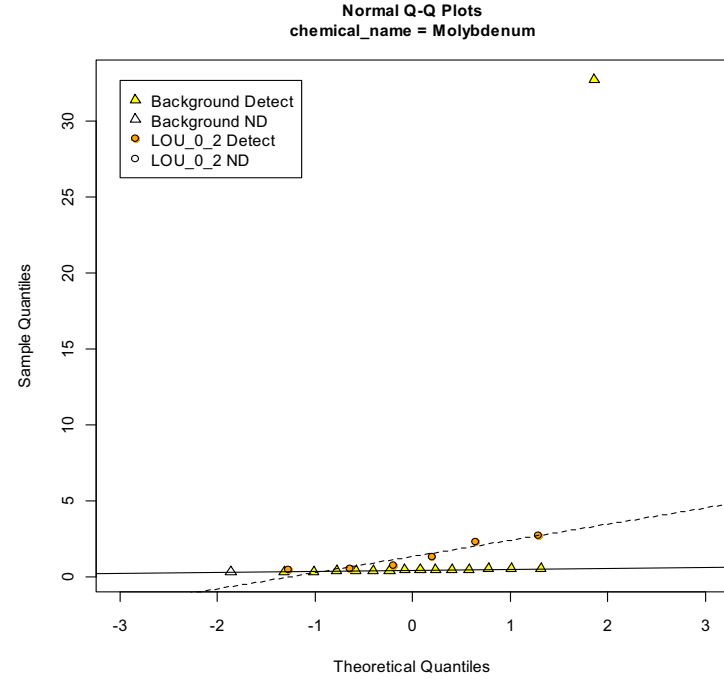
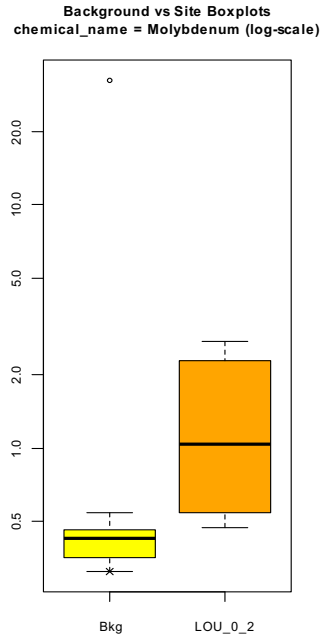
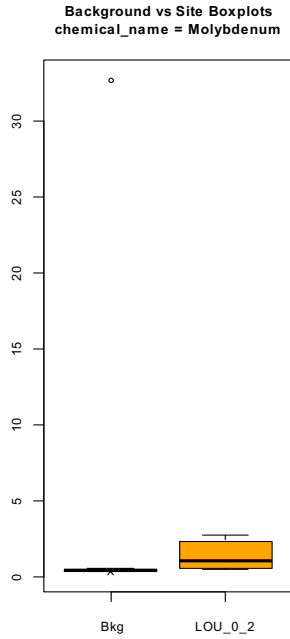


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)



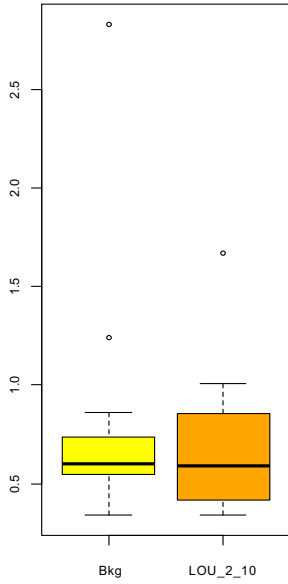
Attachment 2

LOU 62 - Background Comparison Statistical Plots

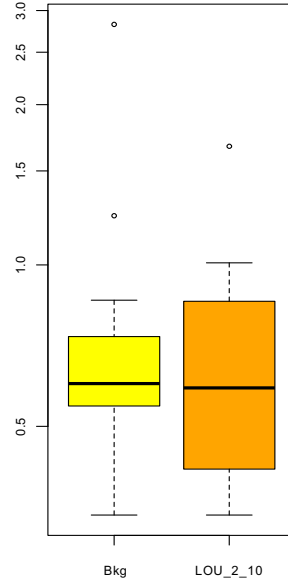
LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

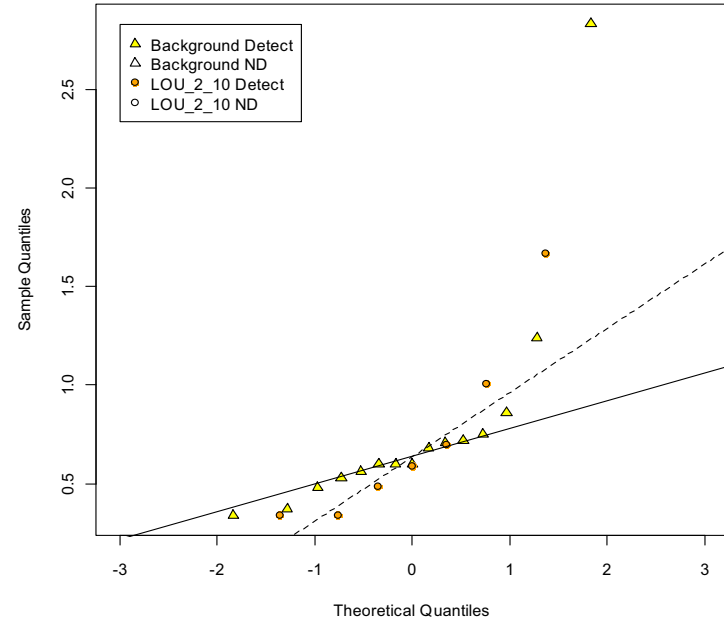
Background vs Site Boxplots
chemical_name = Molybdenum



Background vs Site Boxplots
chemical_name = Molybdenum (log-scale)



Normal Q-Q Plots
chemical_name = Molybdenum



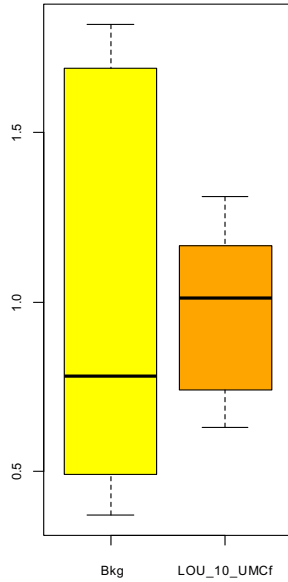
Attachment 2

LOU 62 - Background Comparison Statistical Plots

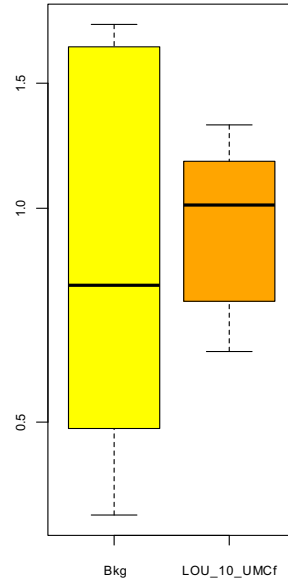
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

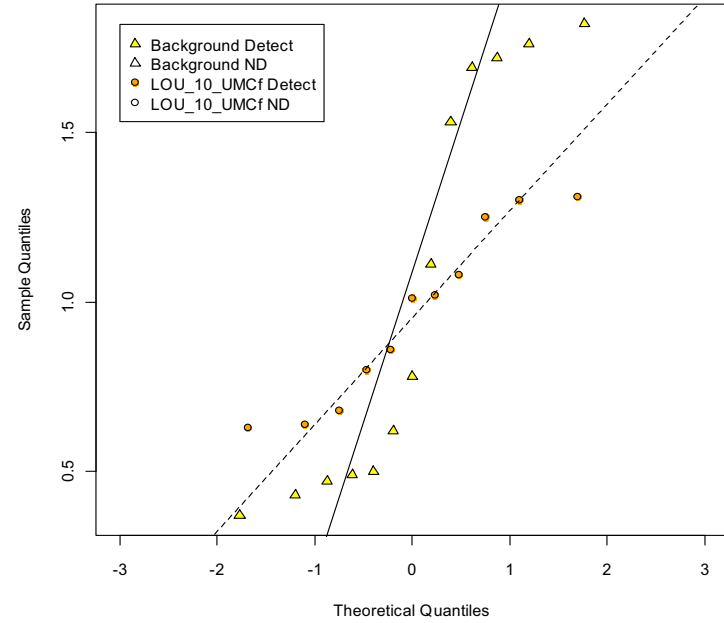
Background vs Site Boxplots
chemical_name = Molybdenum



Background vs Site Boxplots
chemical_name = Molybdenum (log-scale)



Normal Q-Q Plots
chemical_name = Molybdenum



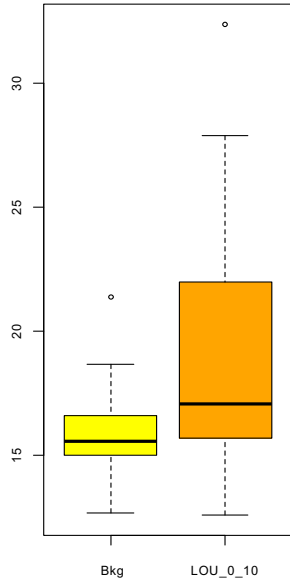
Attachment 2

LOU 62 - Background Comparison Statistical Plots

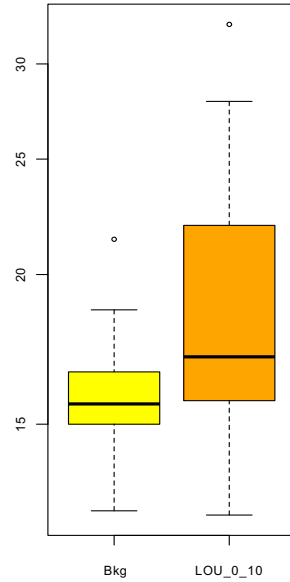
LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

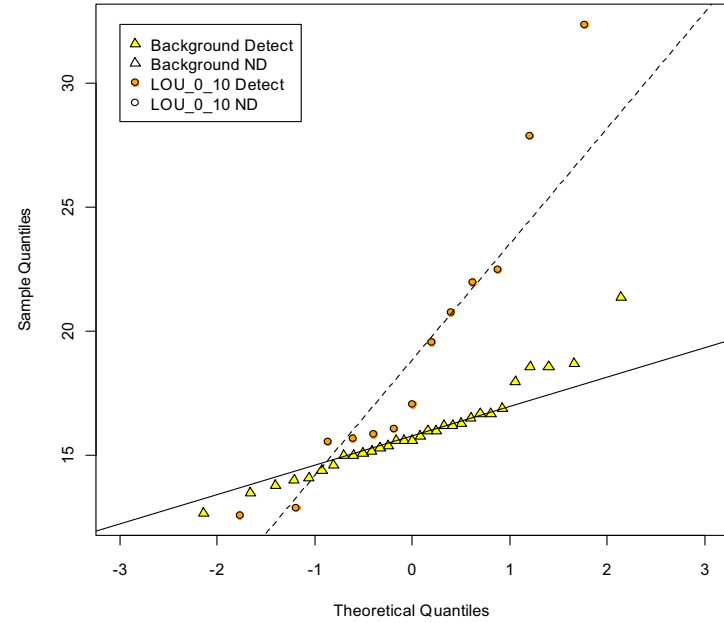
Background vs Site Boxplots
chemical_name = Nickel



Background vs Site Boxplots
chemical_name = Nickel (log-scale)



Normal Q-Q Plots
chemical_name = Nickel



Attachment 2

LOU 62 - Background Comparison Statistical Plots

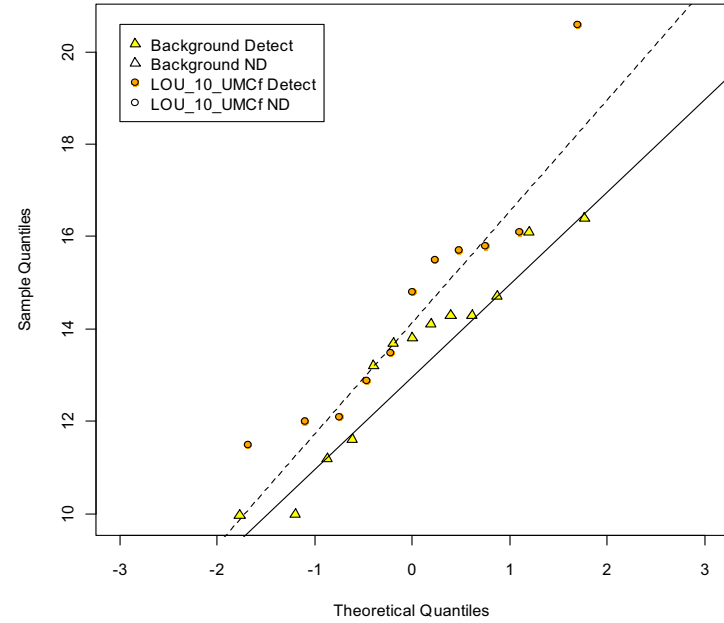
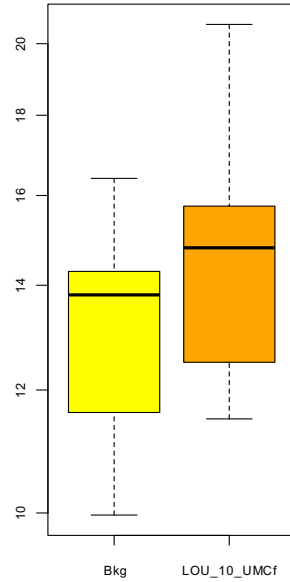
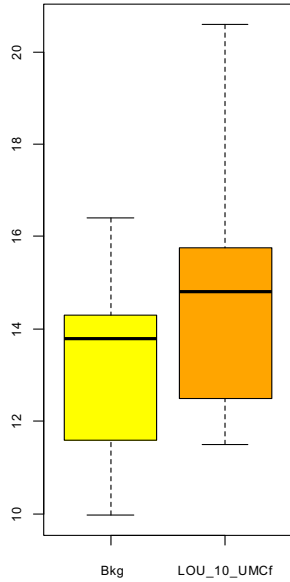
LOU 62 – Background Data (10-UMCf fbs), Site Data (10-UMCf fbs)

LOU 62 – Background Data (10-UMCf fbs), Site Data (10-UMCf fbs)

Background vs Site Boxplots
chemical_name = Nickel

Background vs Site Boxplots
chemical_name = Nickel (log-scale)

Normal Q-Q Plots
chemical_name = Nickel

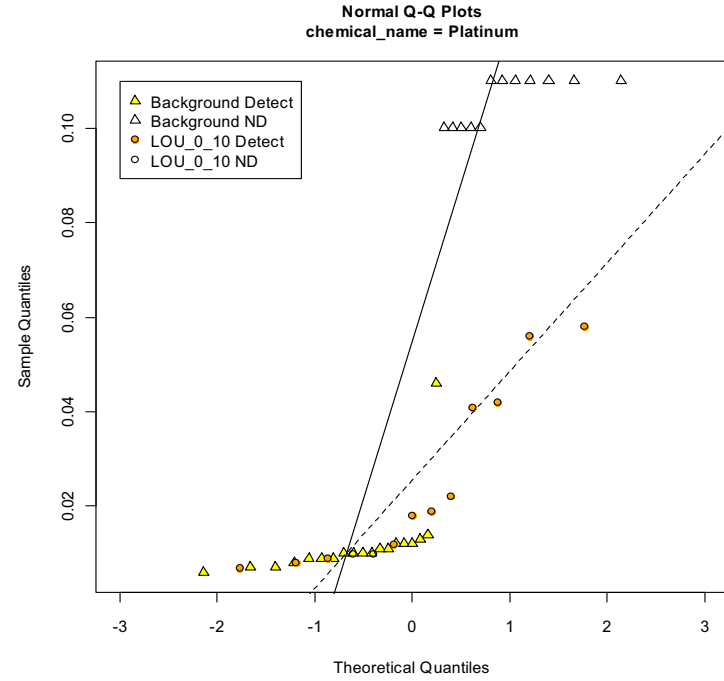
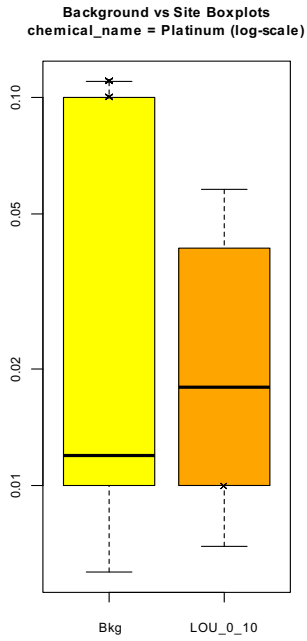
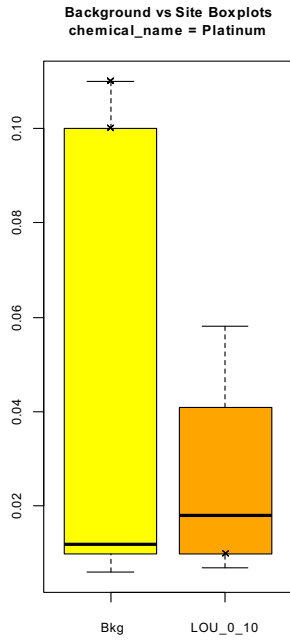


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

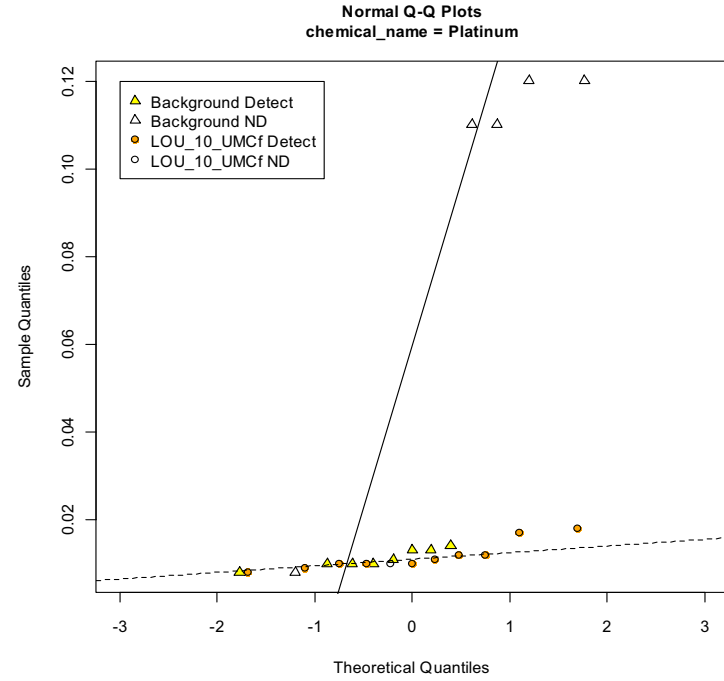
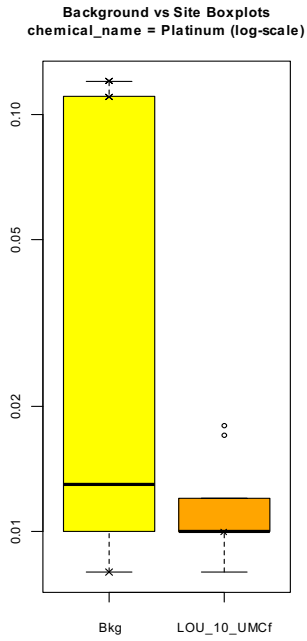
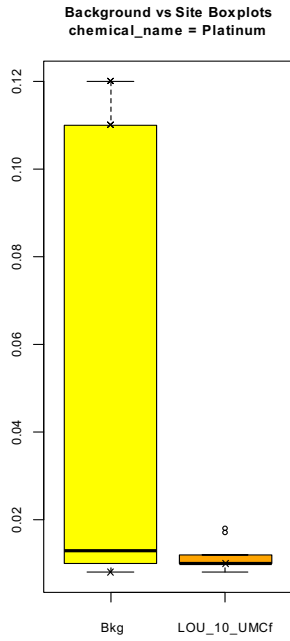


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

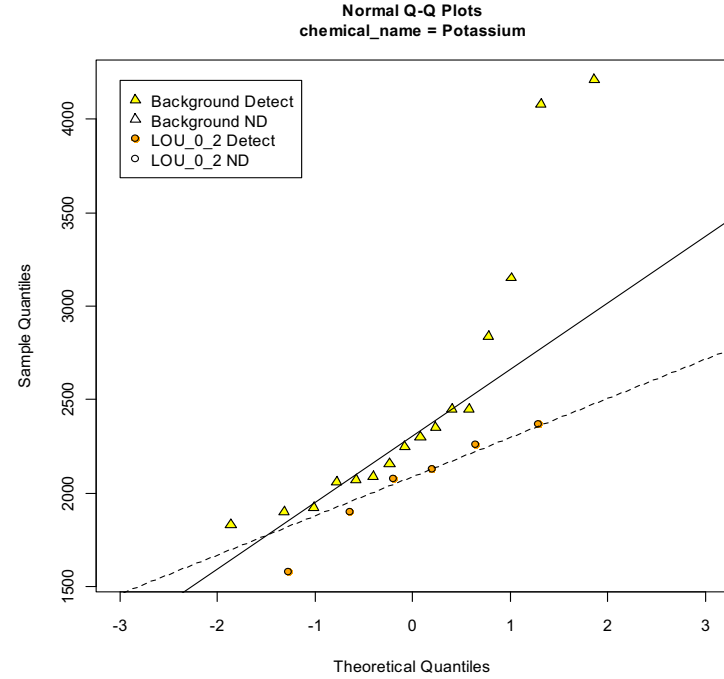
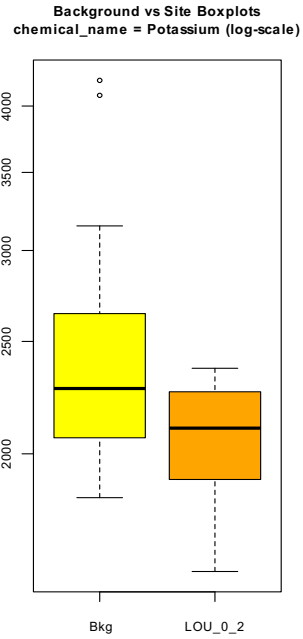
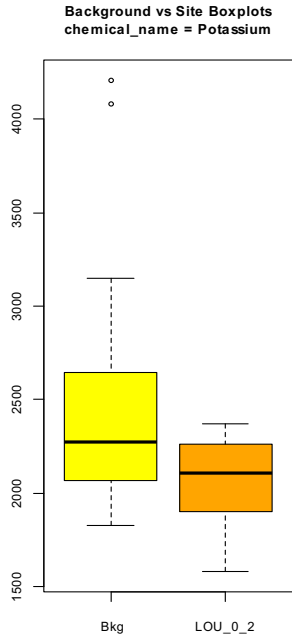


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)



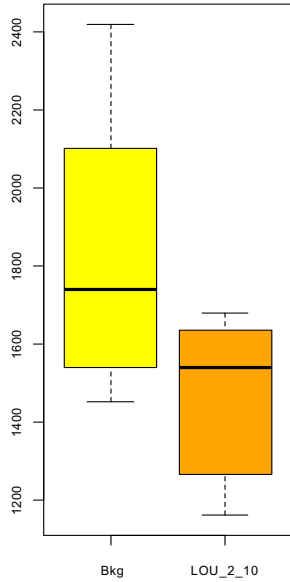
Attachment 2

LOU 62 - Background Comparison Statistical Plots

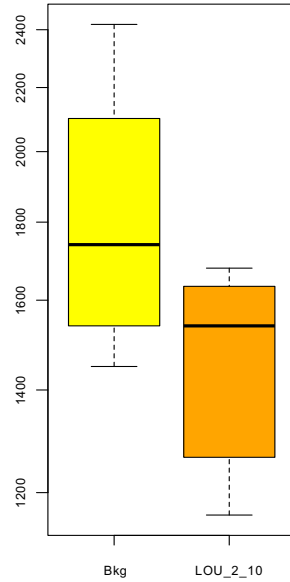
LOU 62 – Background Data (2-10 fbg), Site Data (2-10 fbg)

LOU 62 – Background Data (2-10 fbg), Site Data (2-10 fbg)

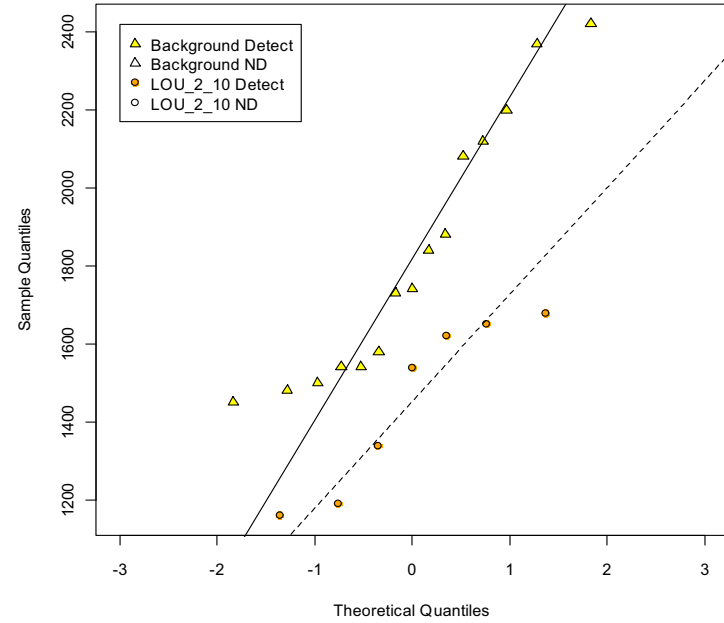
Background vs Site Boxplots
chemical_name = Potassium



Background vs Site Boxplots
chemical_name = Potassium (log-scale)



Normal Q-Q Plots
chemical_name = Potassium



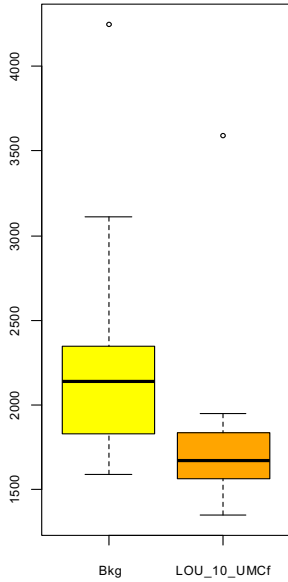
Attachment 2

LOU 62 - Background Comparison Statistical Plots

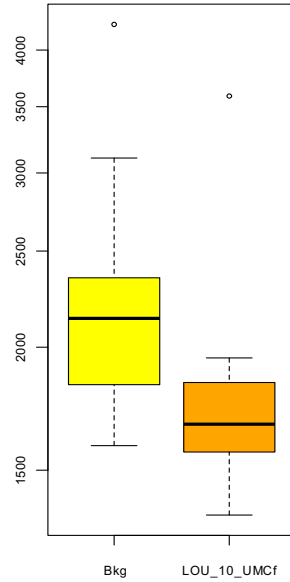
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

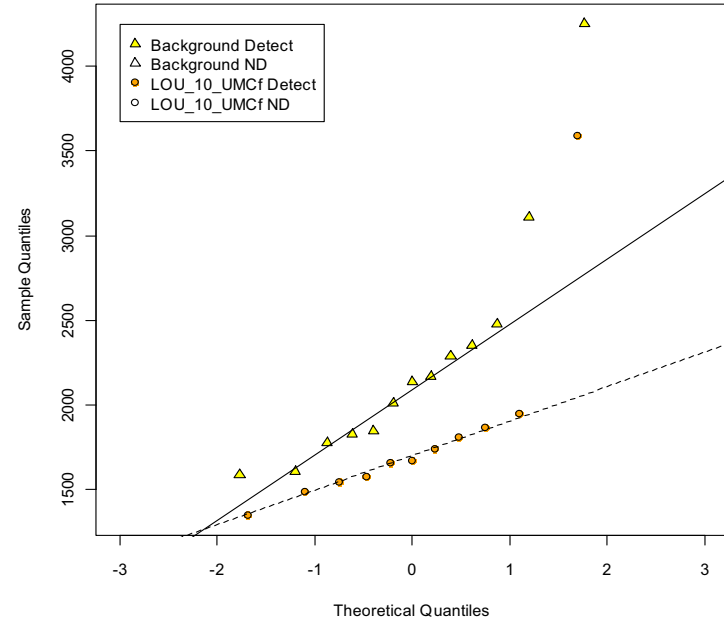
Background vs Site Boxplots
chemical_name = Potassium



Background vs Site Boxplots
chemical_name = Potassium (log-scale)



Normal Q-Q Plots
chemical_name = Potassium



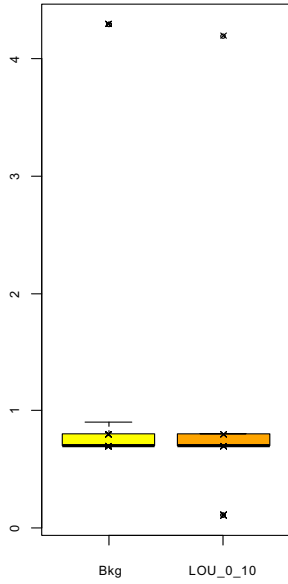
Attachment 2

LOU 62 - Background Comparison Statistical Plots

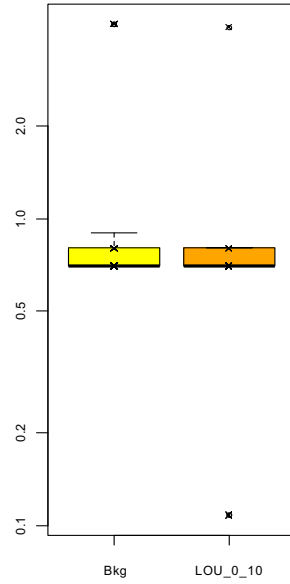
LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

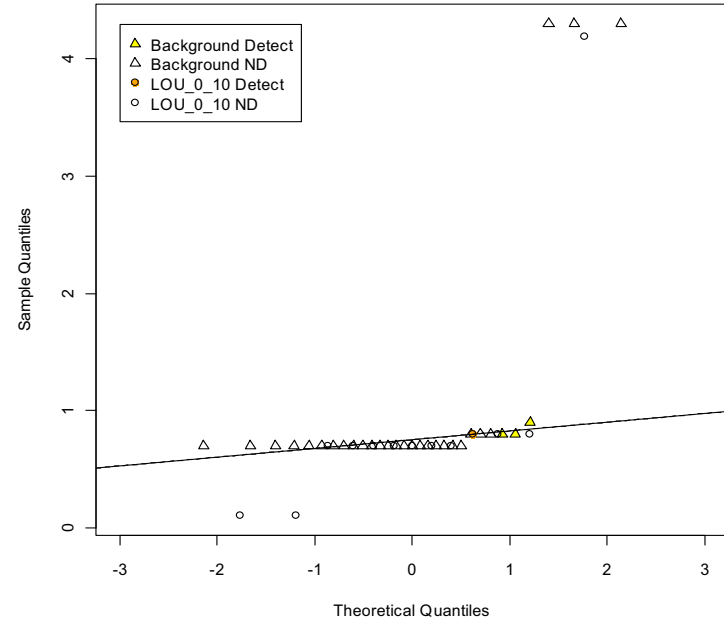
Background vs Site Boxplots
chemical_name = Selenium



Background vs Site Boxplots
chemical_name = Selenium (log-scale)



Normal Q-Q Plots
chemical_name = Selenium



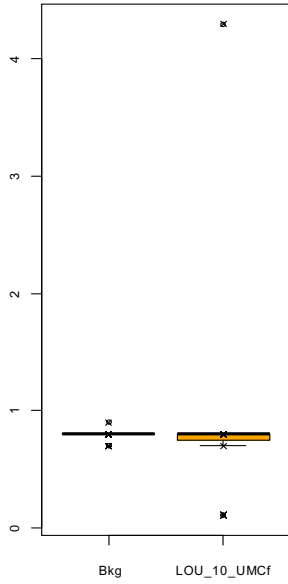
Attachment 2

LOU 62 - Background Comparison Statistical Plots

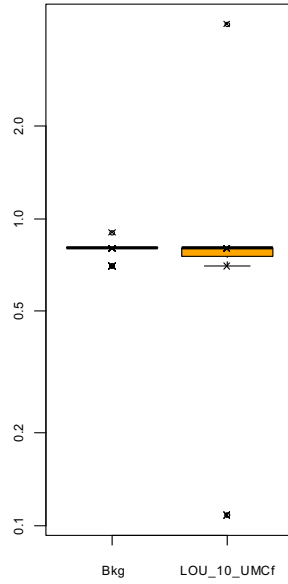
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

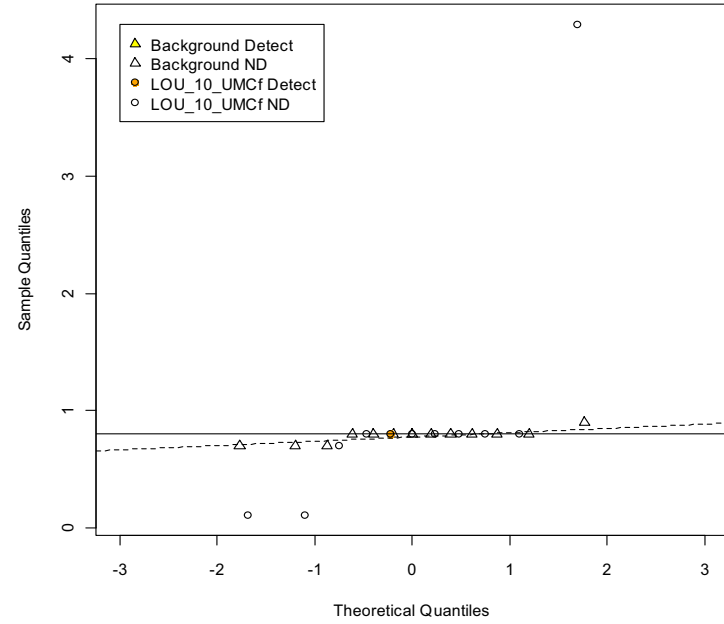
Background vs Site Boxplots
chemical_name = Selenium



Background vs Site Boxplots
chemical_name = Selenium (log-scale)



Normal Q-Q Plots
chemical_name = Selenium

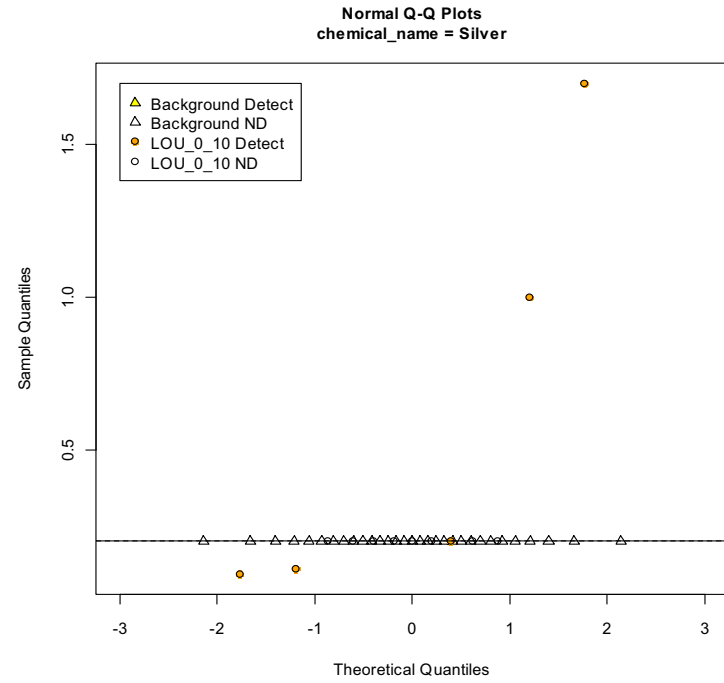
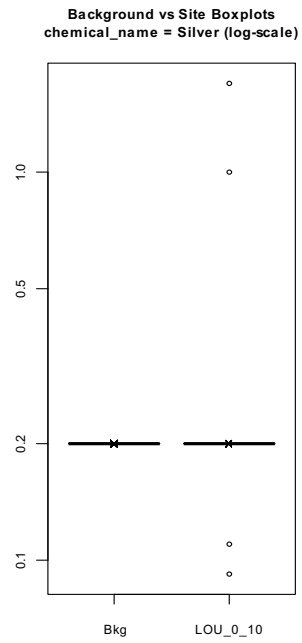
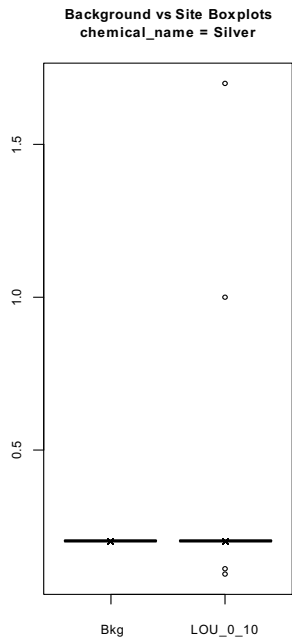


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

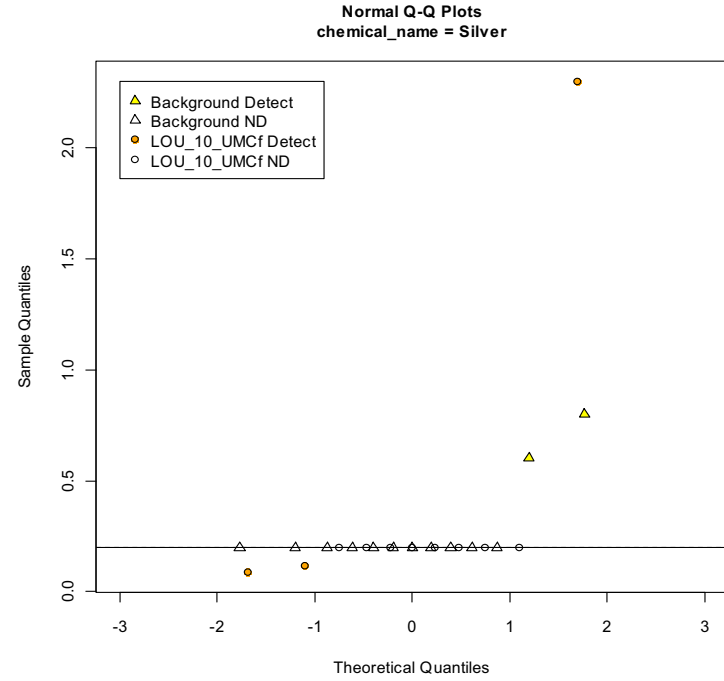
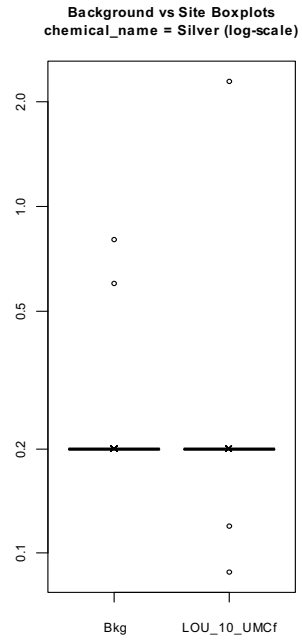
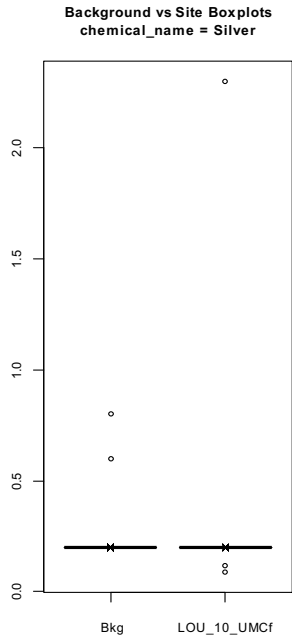


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)



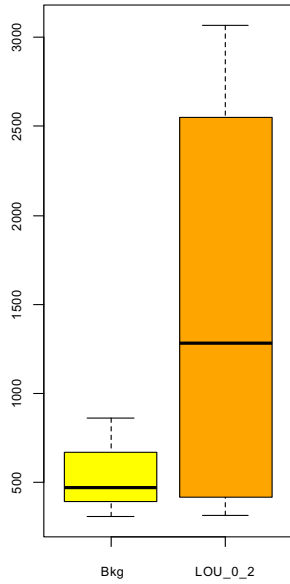
Attachment 2

LOU 62 - Background Comparison Statistical Plots

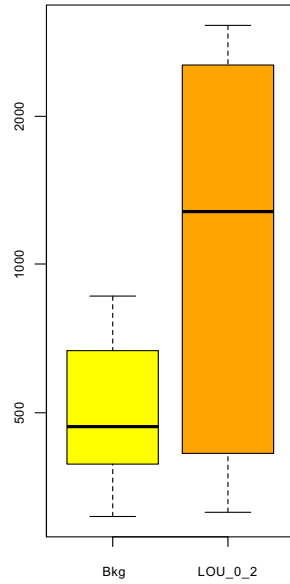
LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)

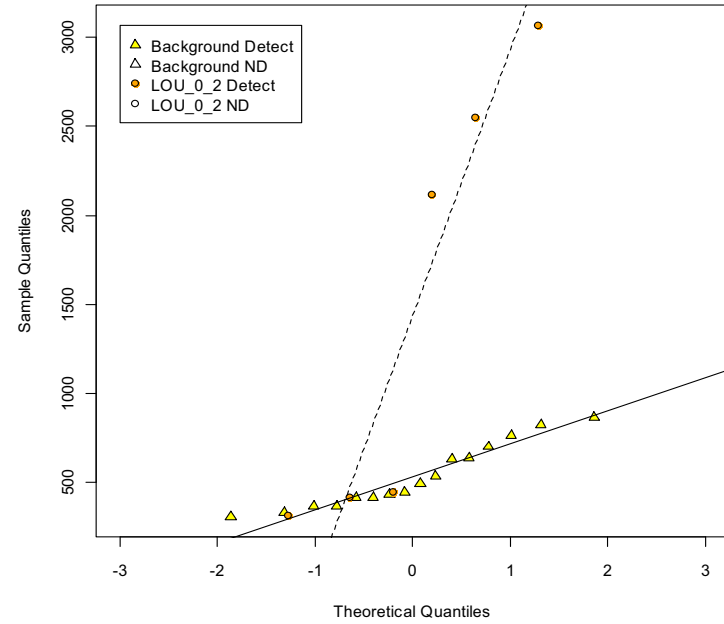
Background vs Site Boxplots
chemical_name = Sodium



Background vs Site Boxplots
chemical_name = Sodium (log-scale)



Normal Q-Q Plots
chemical_name = Sodium



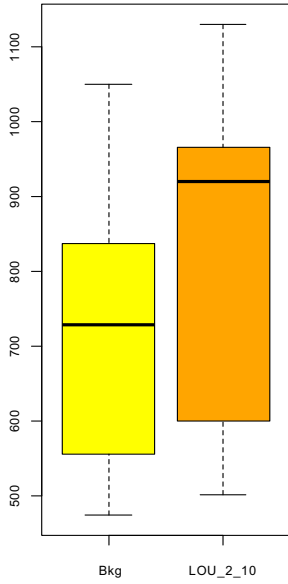
Attachment 2

LOU 62 - Background Comparison Statistical Plots

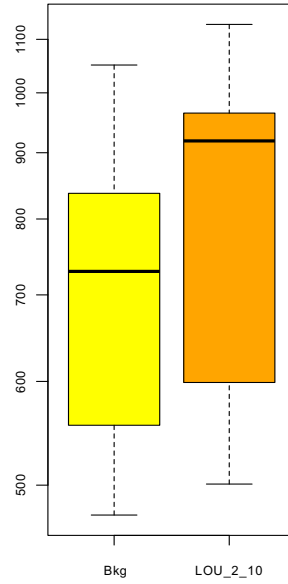
LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

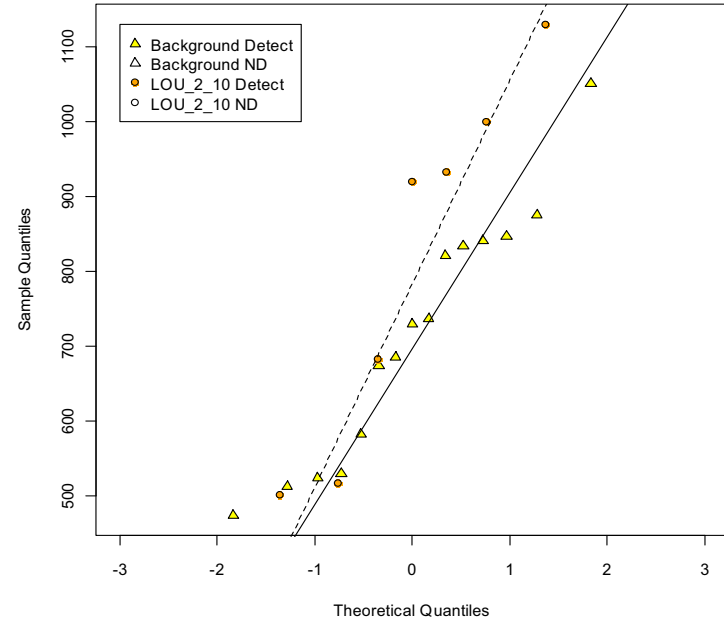
Background vs Site Boxplots
chemical_name = Sodium



Background vs Site Boxplots
chemical_name = Sodium (log-scale)



Normal Q-Q Plots
chemical_name = Sodium



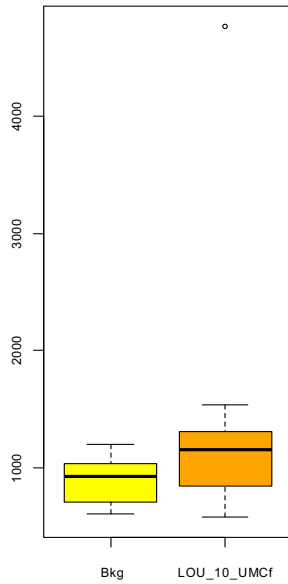
Attachment 2

LOU 62 - Background Comparison Statistical Plots

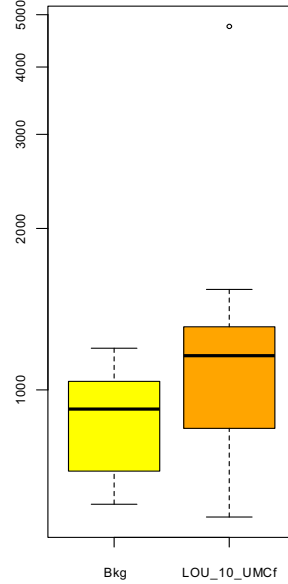
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

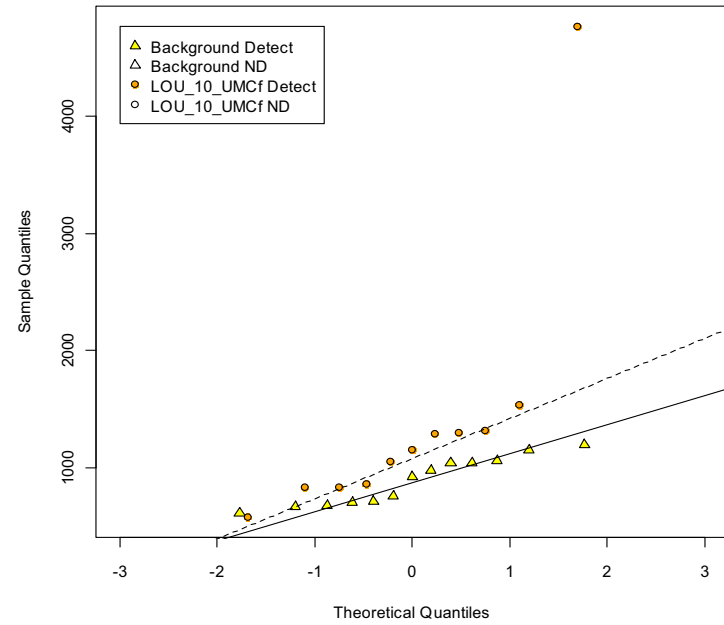
Background vs Site Boxplots
chemical_name = Sodium



Background vs Site Boxplots
chemical_name = Sodium
(log-scale)



Normal Q-Q Plots
chemical_name = Sodium

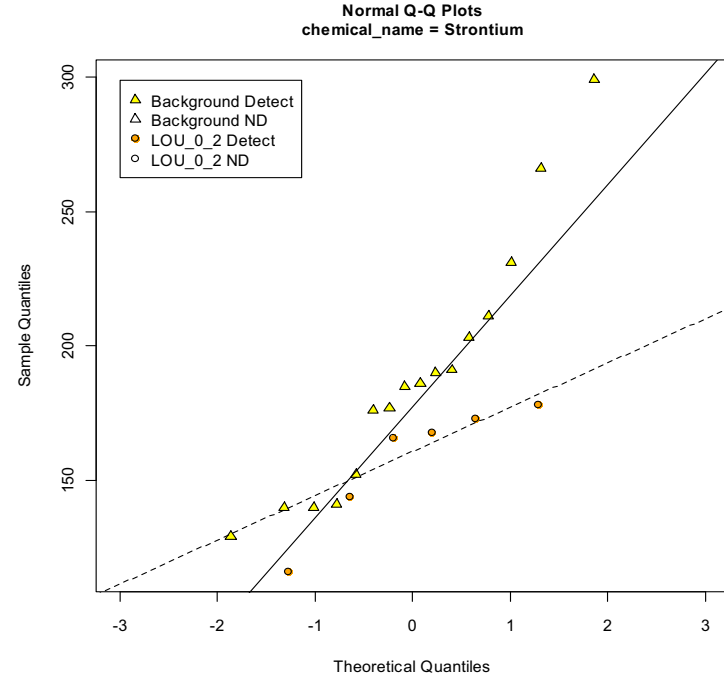
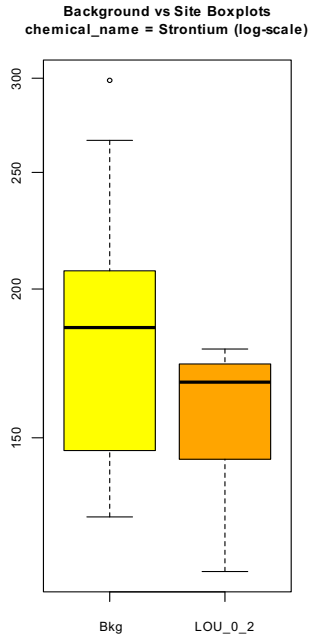
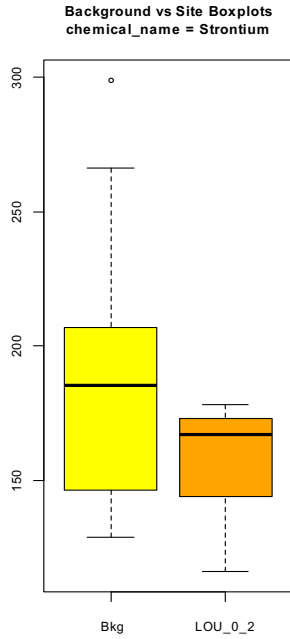


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)



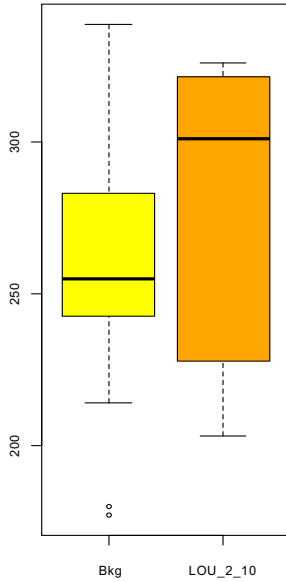
Attachment 2

LOU 62 - Background Comparison Statistical Plots

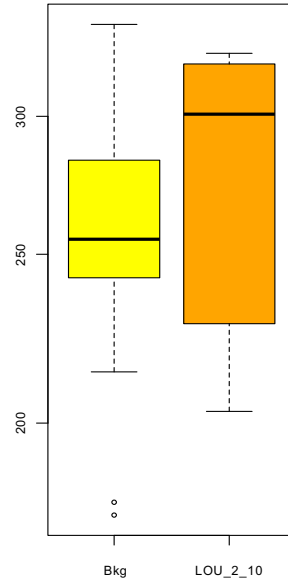
LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

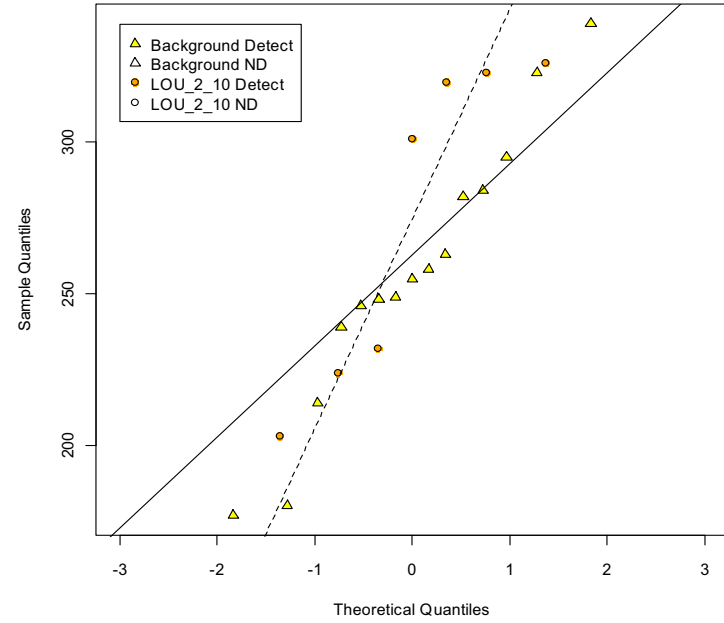
Background vs Site Boxplots
chemical_name = Strontium



Background vs Site Boxplots
chemical_name = Strontium (log-scale)



Normal Q-Q Plots
chemical_name = Strontium

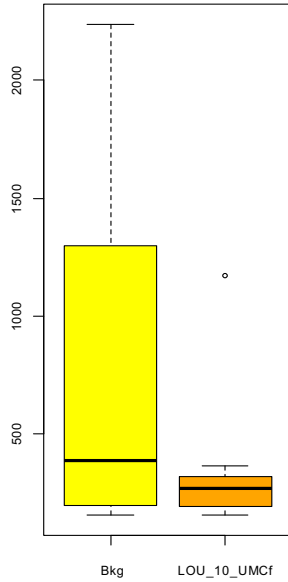


Attachment 2

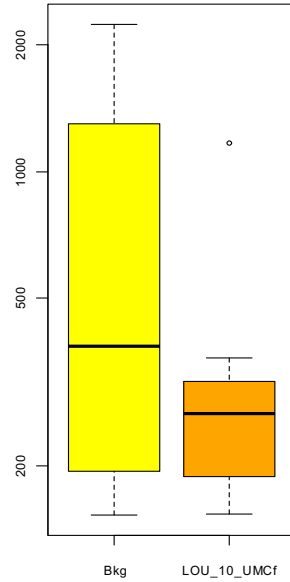
LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

Background vs Site Boxplots
chemical_name = Strontium

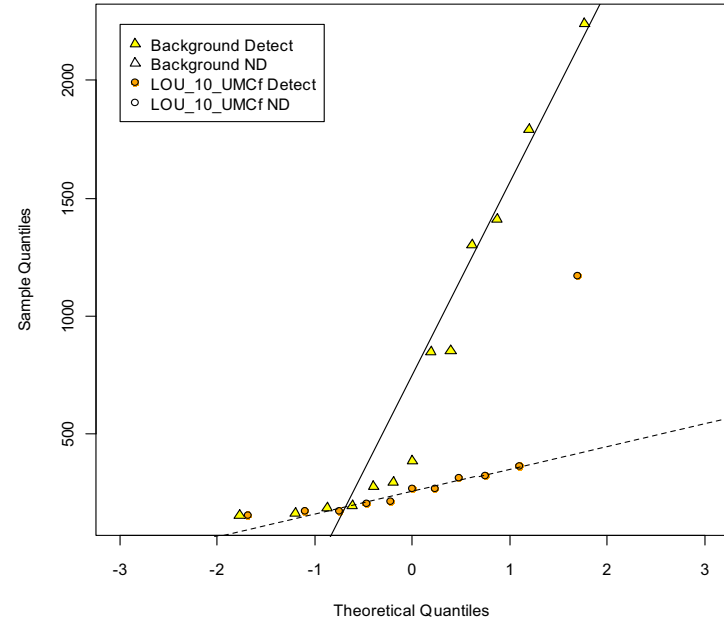


Background vs Site Boxplots
chemical_name = Strontium (log-scale)



LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

Normal Q-Q Plots
chemical_name = Strontium

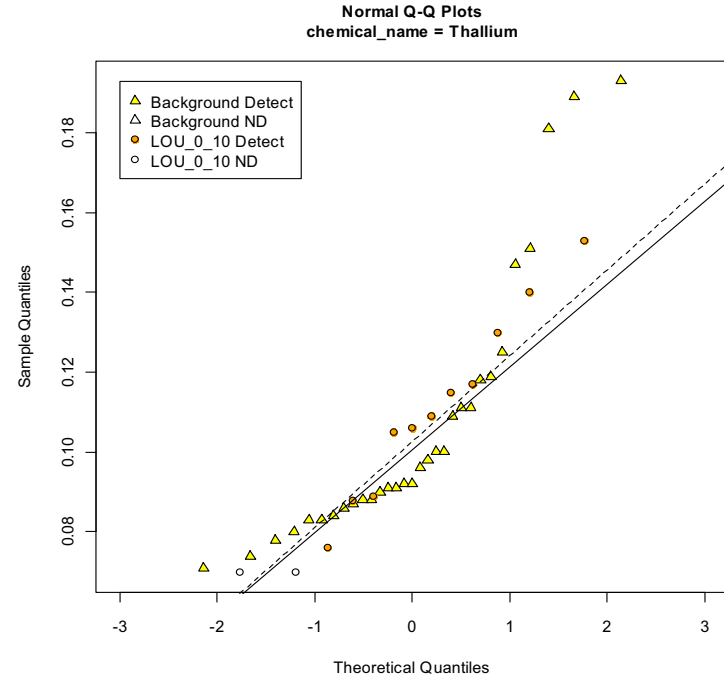
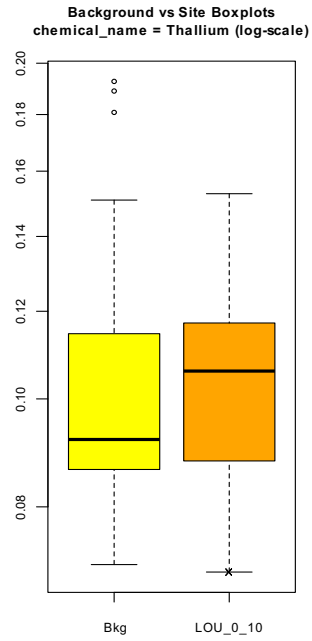
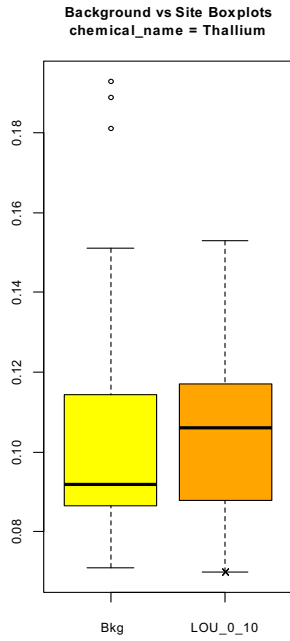


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

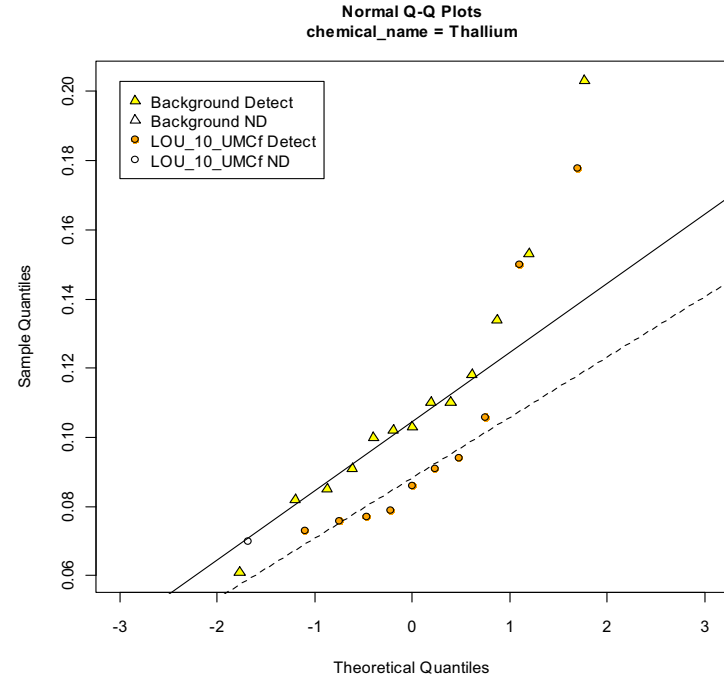
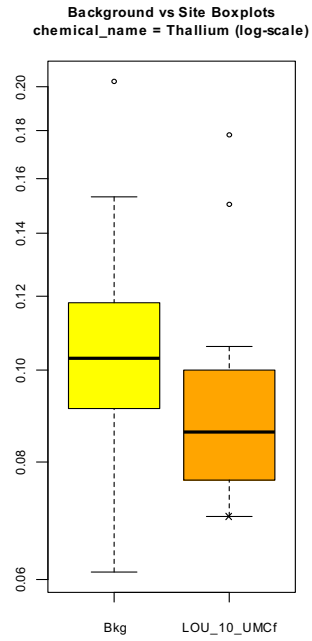
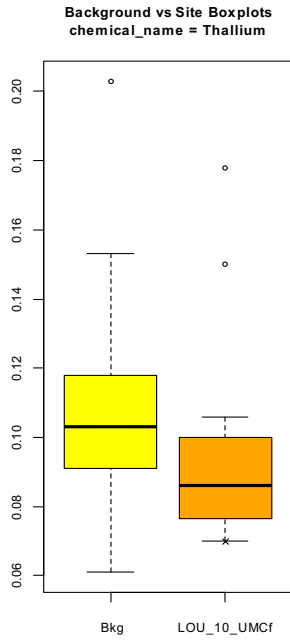


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

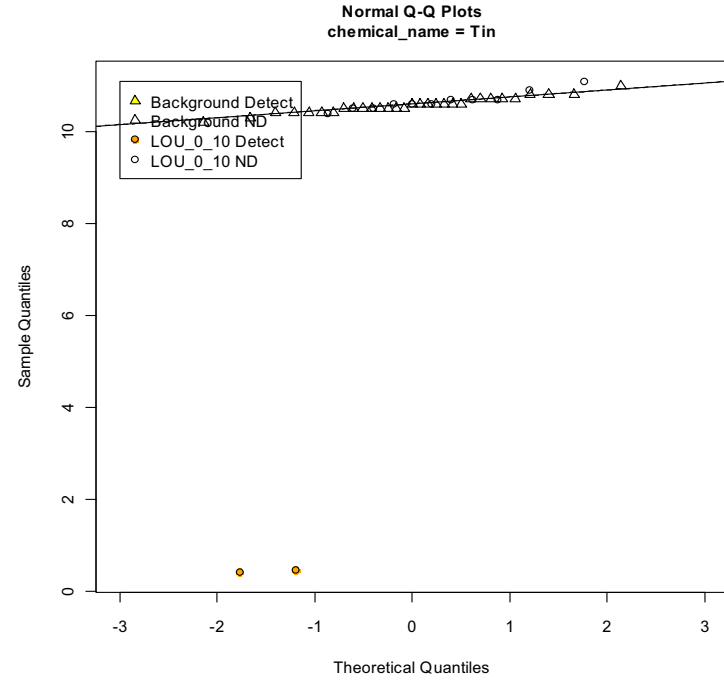
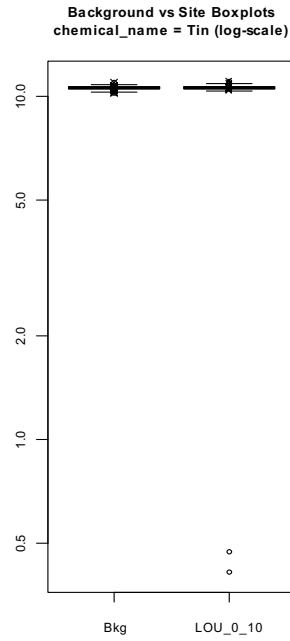
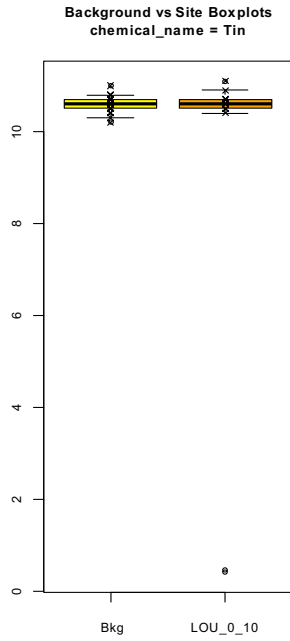


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-10 fbgs), Site Data (0-10 fbgs)

LOU 62 – Background Data (0-10 fbgs), Site Data (0-10 fbgs)



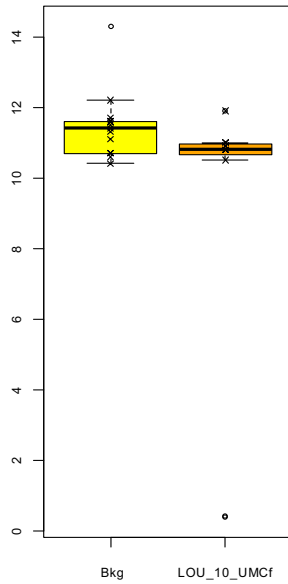
Attachment 2

LOU 62 - Background Comparison Statistical Plots

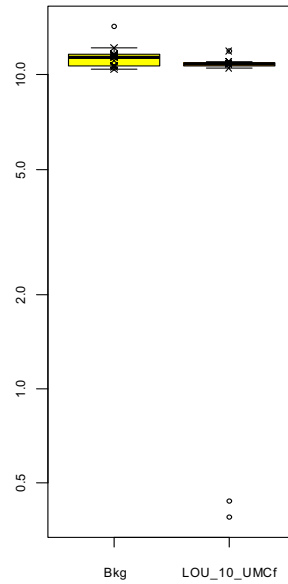
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

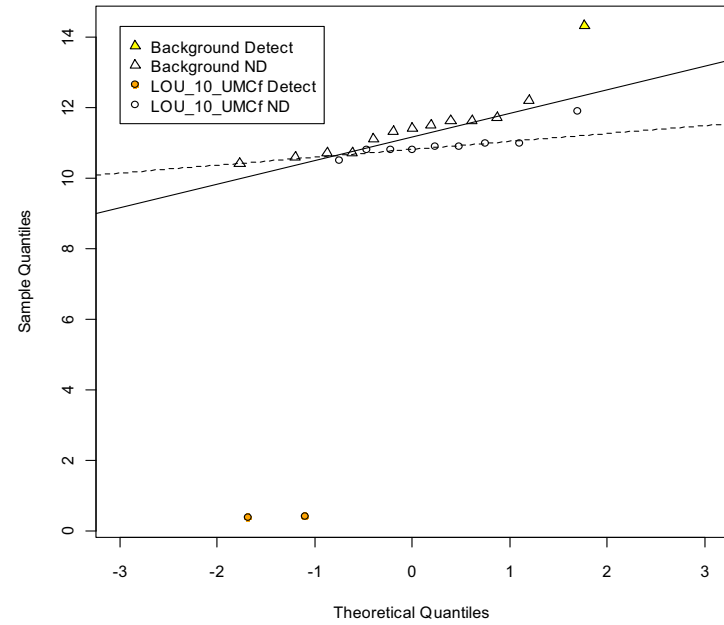
Background vs Site Boxplots
chemical_name = Tin



Background vs Site Boxplots
chemical_name = Tin (log-scale)



Normal Q-Q Plots
chemical_name = Tin

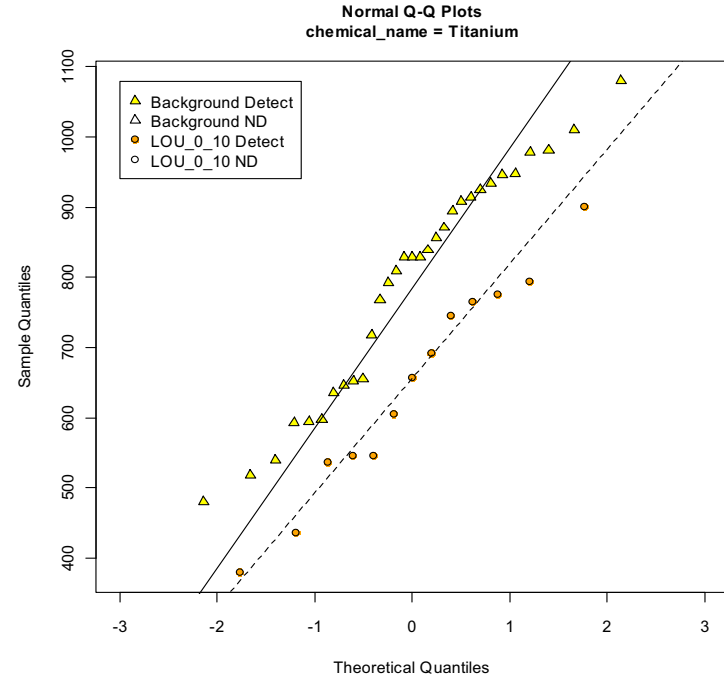
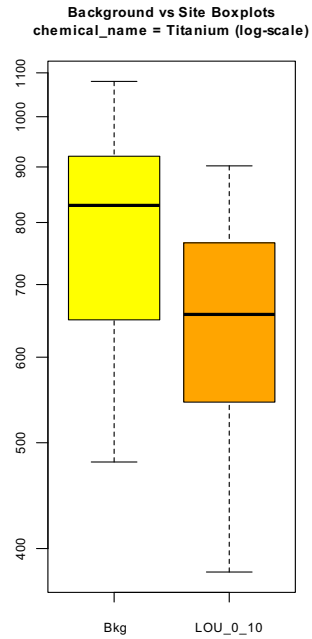
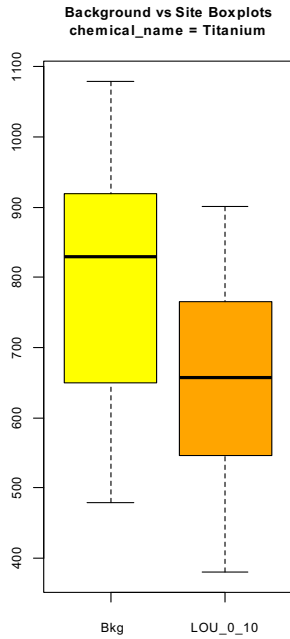


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)



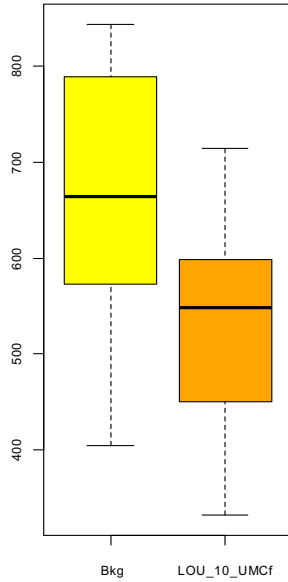
Attachment 2

LOU 62 - Background Comparison Statistical Plots

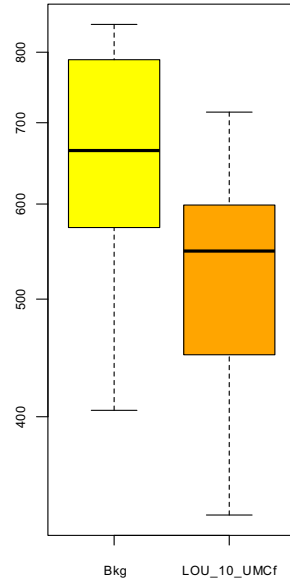
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

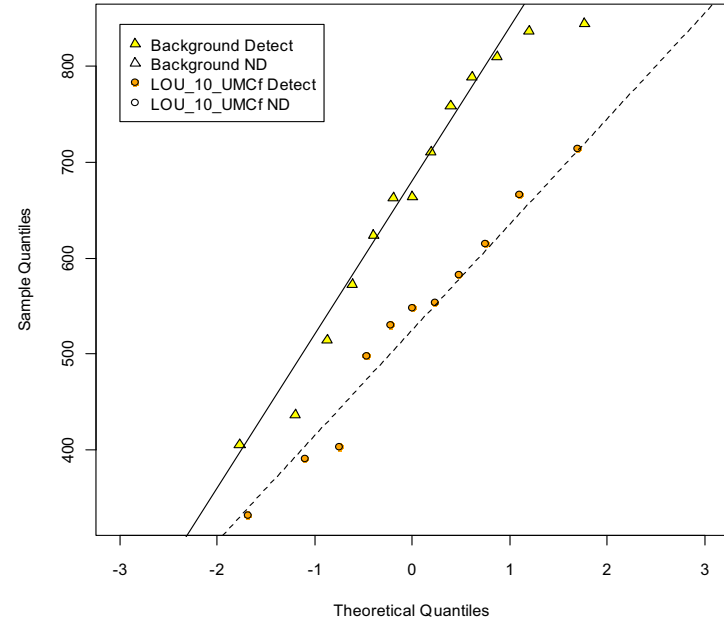
Background vs Site Boxplots
chemical_name = Titanium



Background vs Site Boxplots
chemical_name = Titanium (log-scale)



Normal Q-Q Plots
chemical_name = Titanium

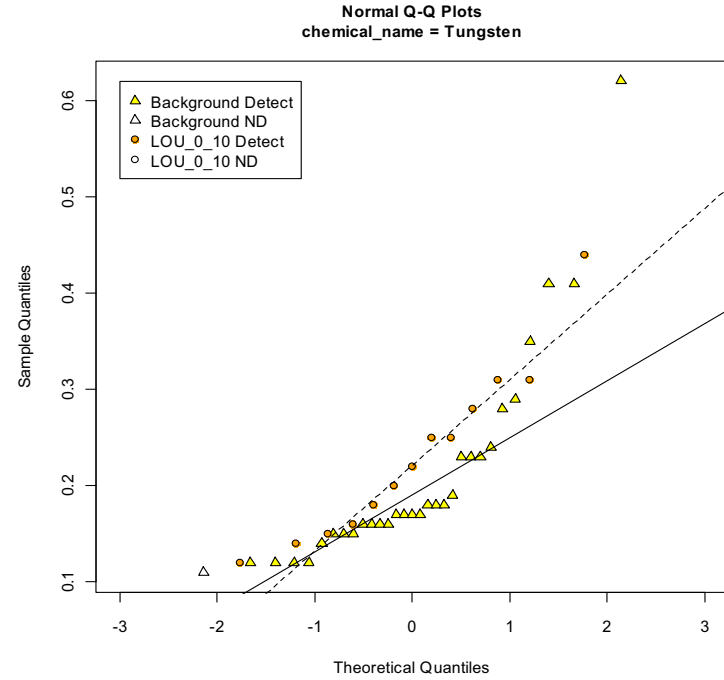
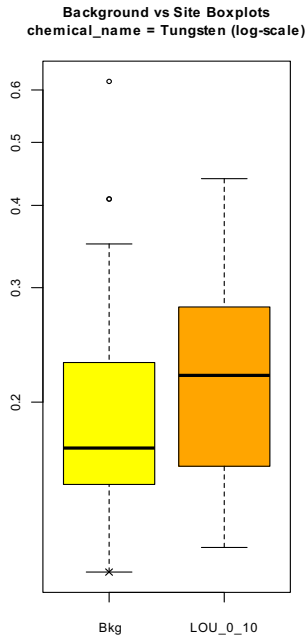
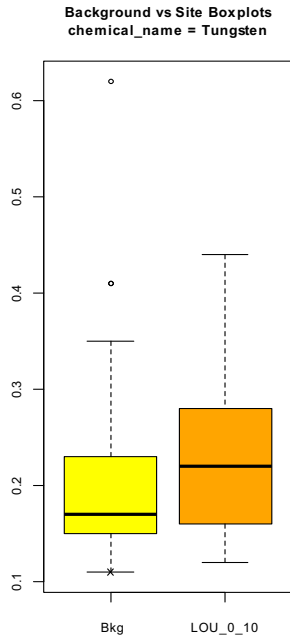


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)

LOU 62 – Background Data (0-10 fbs), Site Data (0-10 fbs)



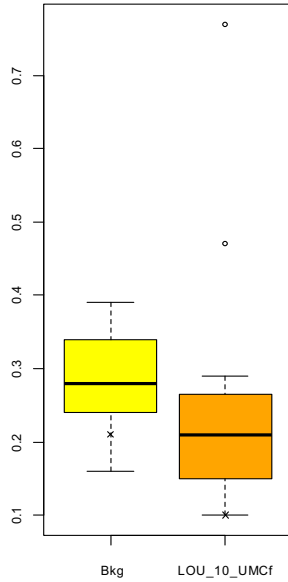
Attachment 2

LOU 62 - Background Comparison Statistical Plots

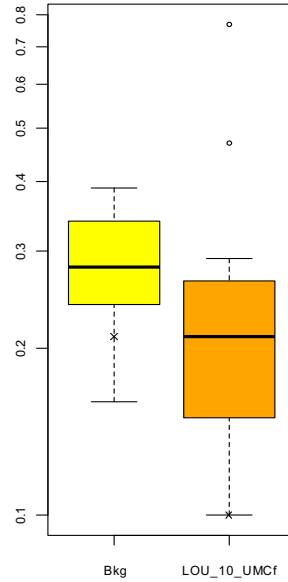
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

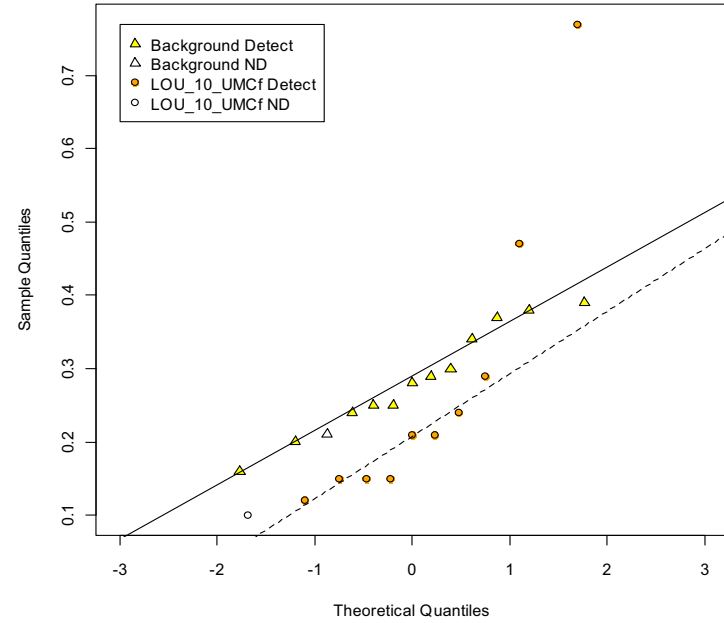
Background vs Site Boxplots
chemical_name = Tungsten



Background vs Site Boxplots
chemical_name = Tungsten (log-scale)



Normal Q-Q Plots
chemical_name = Tungsten

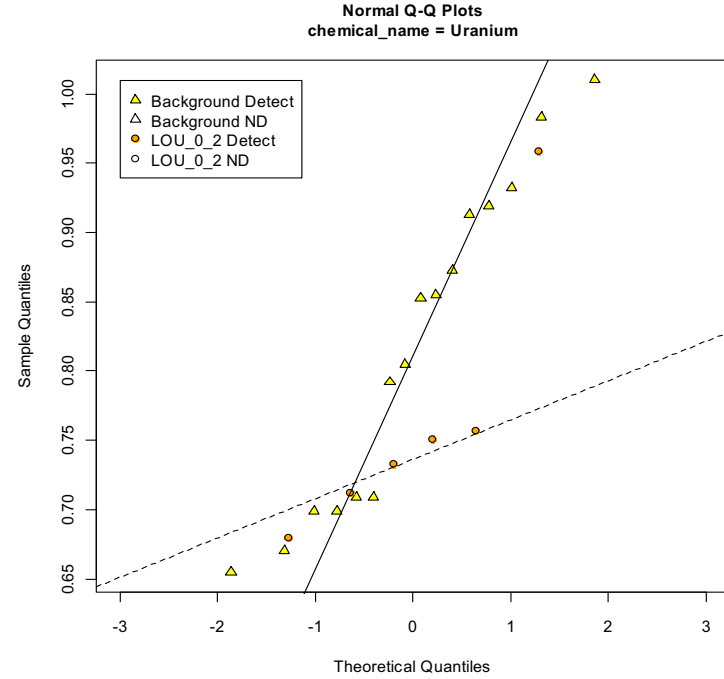
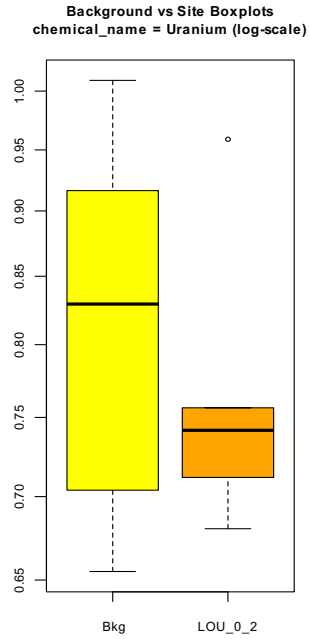
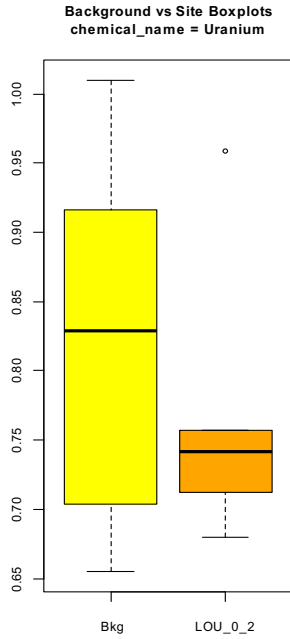


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)

LOU 62 – Background Data (0-2 fbg), Site Data (0-2 fbg)



Attachment 2

LOU 62 - Background Comparison Statistical Plots

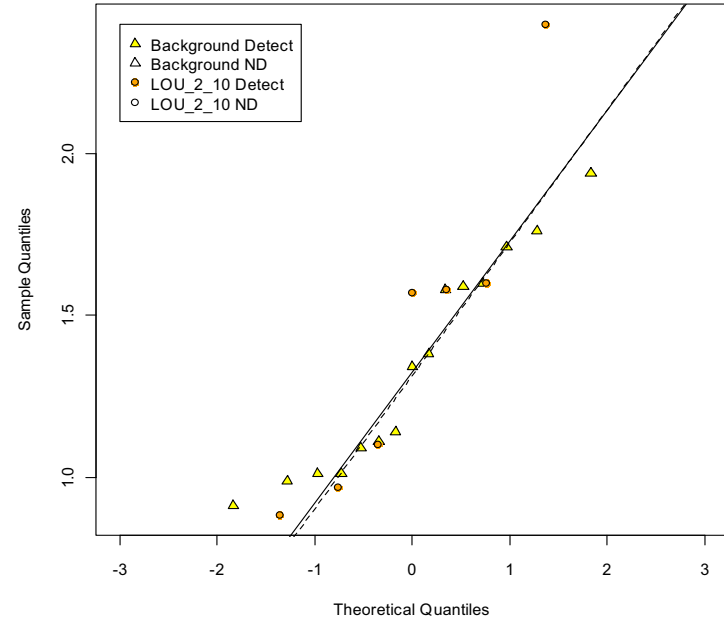
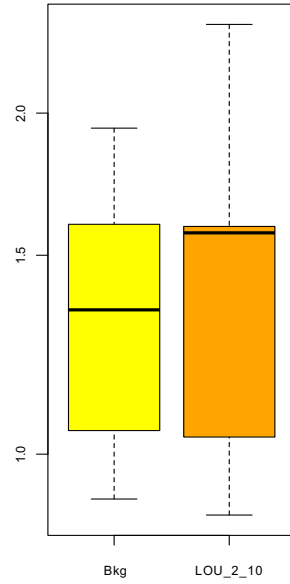
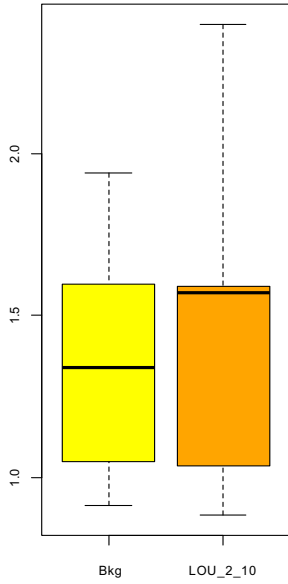
LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

LOU 62 – Background Data (2-10 fbs), Site Data (2-10 fbs)

Background vs Site Boxplots
chemical_name = Uranium

Background vs Site Boxplots
chemical_name = Uranium (log-scale)

Normal Q-Q Plots
chemical_name = Uranium

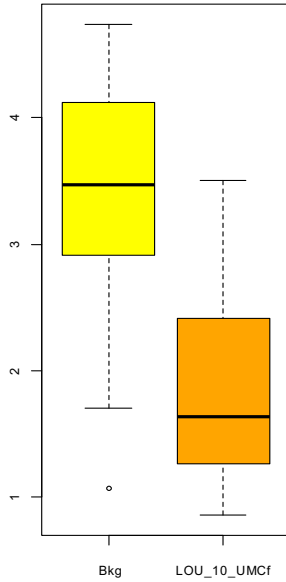


Attachment 2

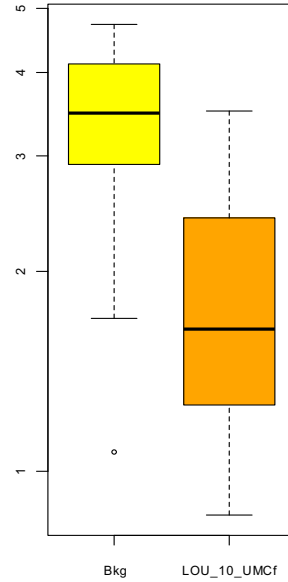
LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

Background vs Site Boxplots
chemical_name = Uranium

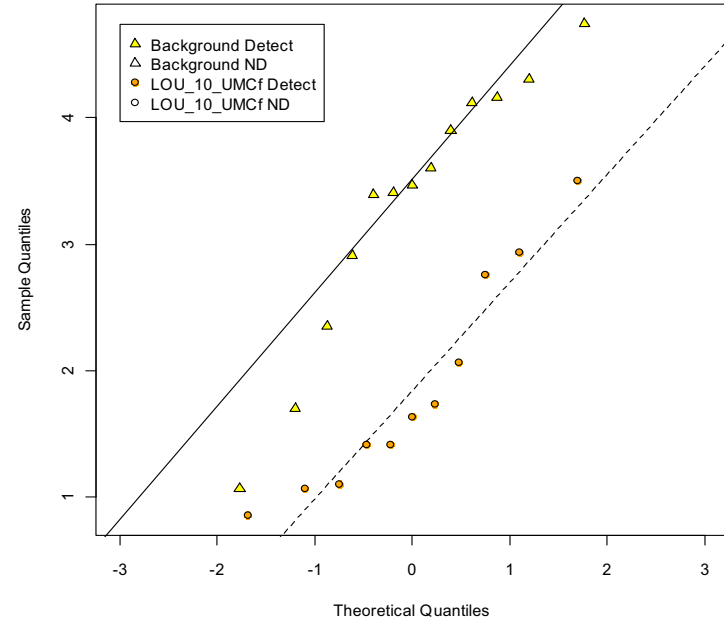


Background vs Site Boxplots
chemical_name = Uranium (log-scale)



LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

Normal Q-Q Plots
chemical_name = Uranium



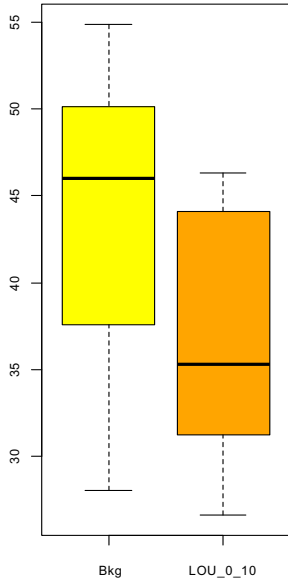
Attachment 2

LOU 62 - Background Comparison Statistical Plots

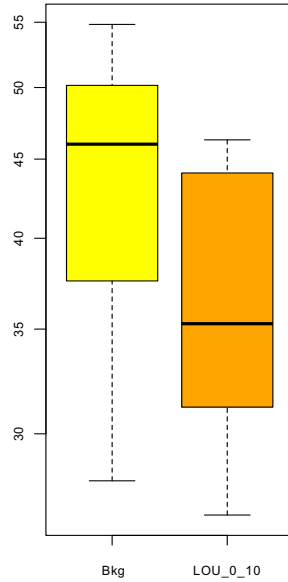
LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

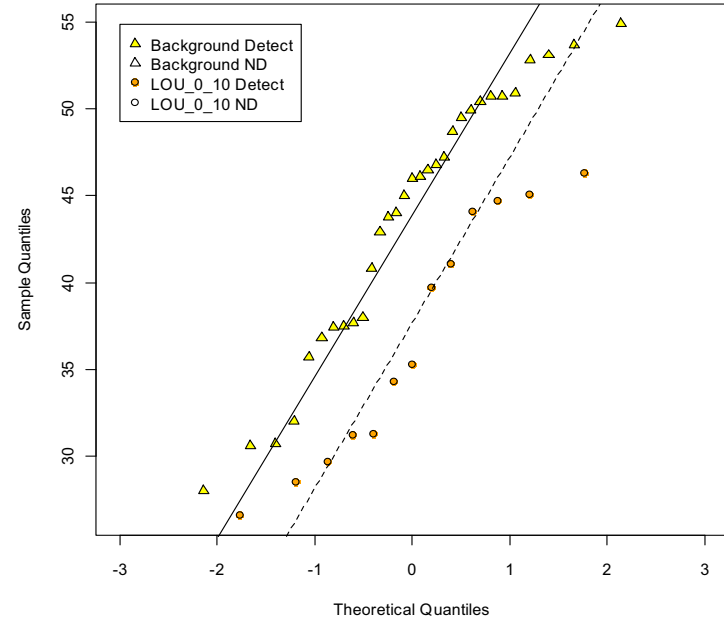
Background vs Site Boxplots
chemical_name = Vanadium



Background vs Site Boxplots
chemical_name = Vanadium (log-scale)



Normal Q-Q Plots
chemical_name = Vanadium



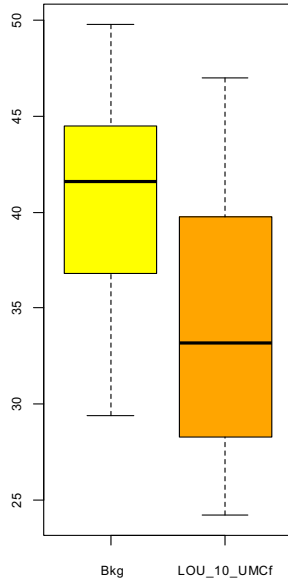
Attachment 2

LOU 62 - Background Comparison Statistical Plots

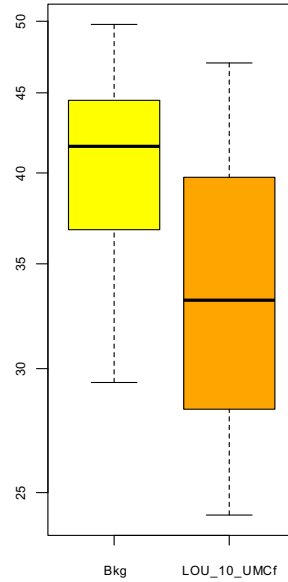
LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

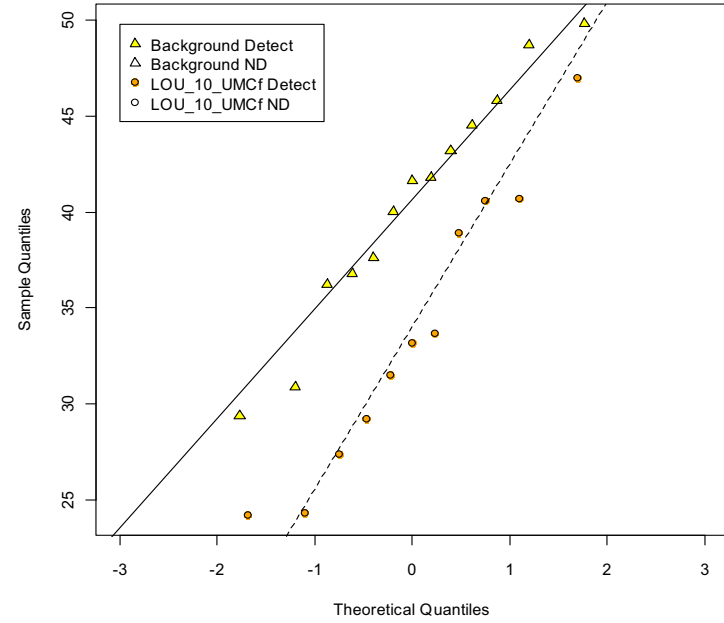
Background vs Site Boxplots
chemical_name = Vanadium



Background vs Site Boxplots
chemical_name = Vanadium (log-scale)



Normal Q-Q Plots
chemical_name = Vanadium

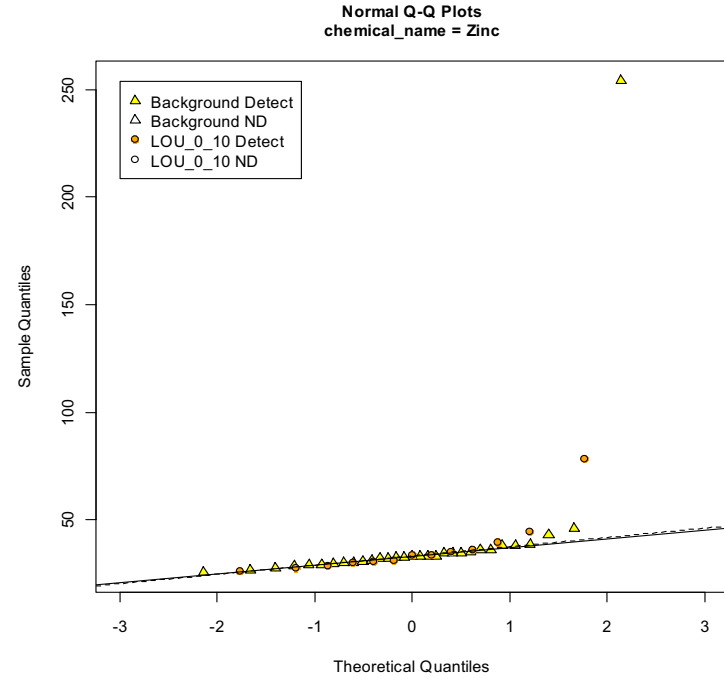
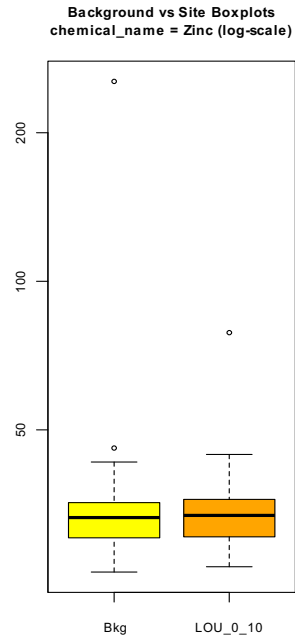
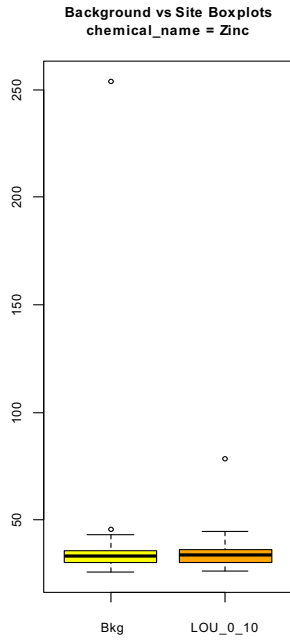


Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)

LOU 62 – Background Data (0-10 fbg), Site Data (0-10 fbg)



Attachment 2

LOU 62 - Background Comparison Statistical Plots

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

LOU 62 – Background Data (10-UMCf fbg), Site Data (10-UMCf fbg)

