

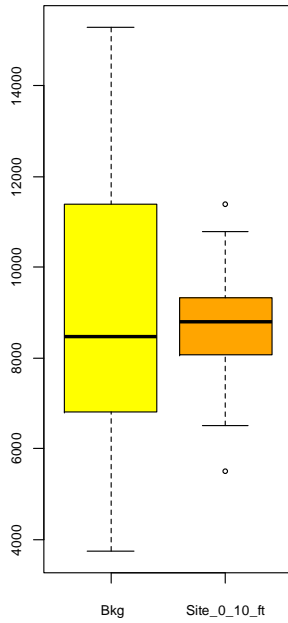
APPENDIX B

Probability Plots for Background Metal Evaluation

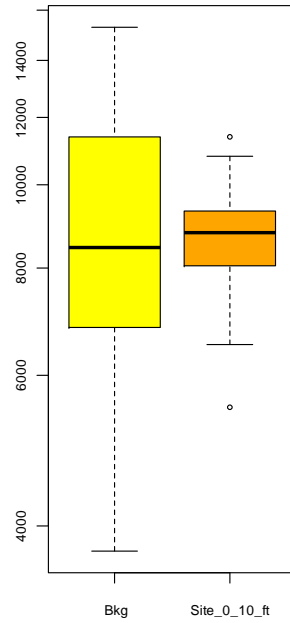
RZA –Background Data (0,5, & 10 fbs) , Site Data (0 -10 fbs)

RZA –Background Data (0,5, & 10 fbs) , Site Data (0 -10 fbs)

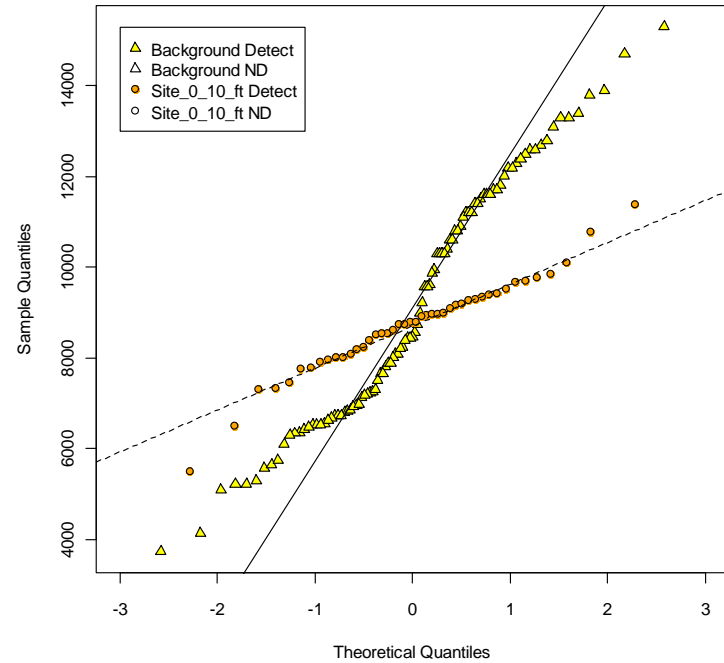
Background vs Site Boxplots
chemical_name = Aluminum



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



Normal Q-Q Plots
chemical_name = Aluminum

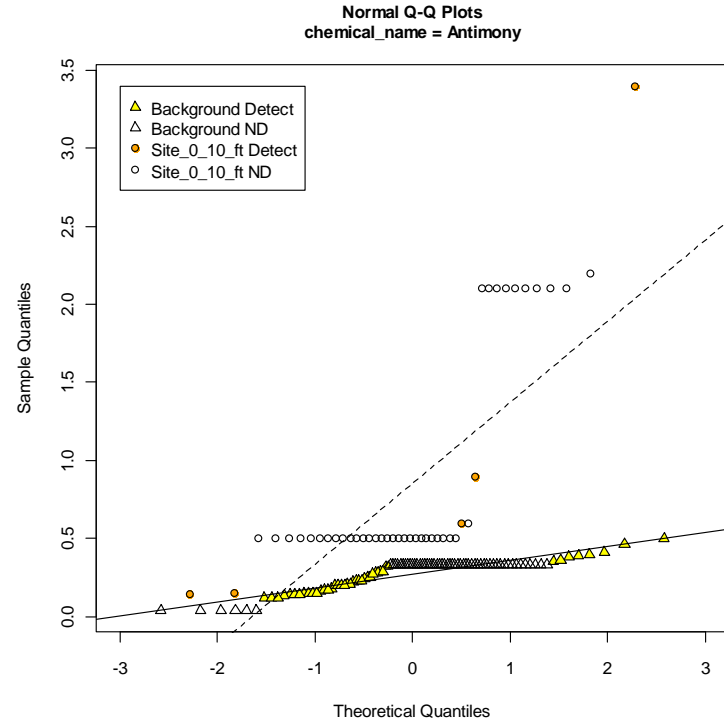
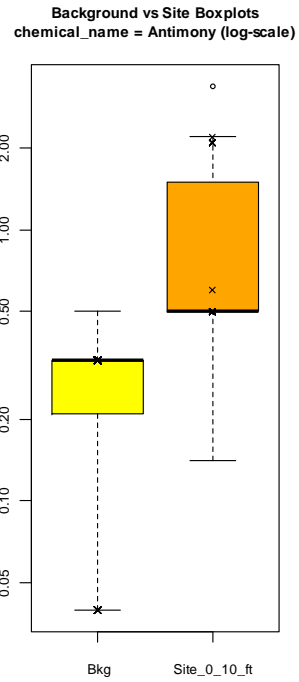
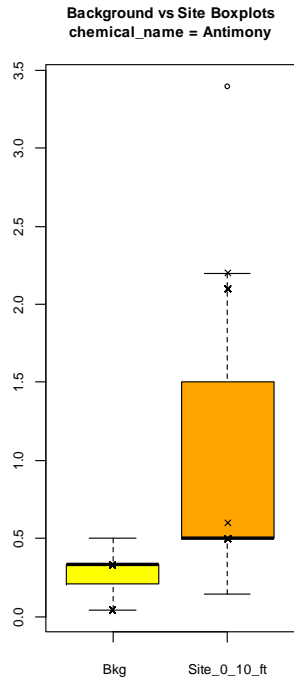


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

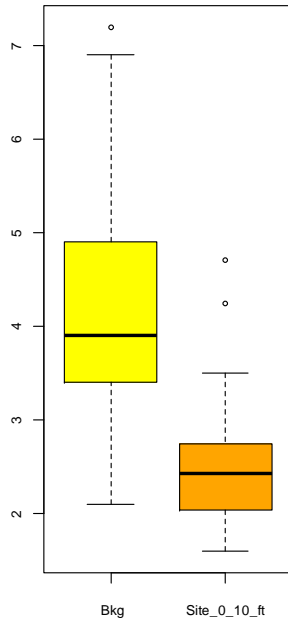


APPENDIX B

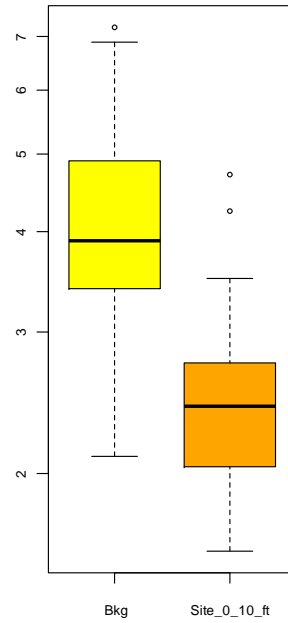
Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbg) , Site Data (0 -10 fbg)

Background vs Site Boxplots
chemical_name = Arsenic

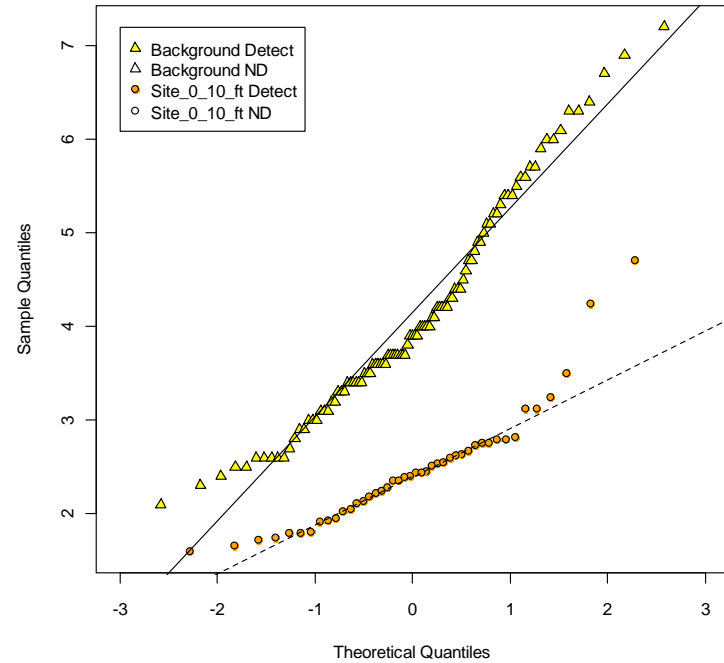


Background vs Site Boxplots
chemical_name = Arsenic (log-scale)



RZA –Background Data (0,5, & 10 fbg) , Site Data (0 -10 fbg)

Normal Q-Q Plots
chemical_name = Arsenic



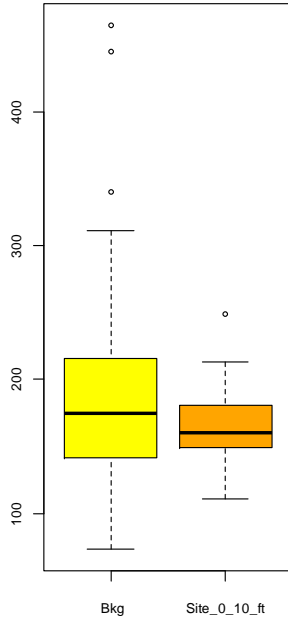
APPENDIX B

Probability Plots for Background Metal Evaluation

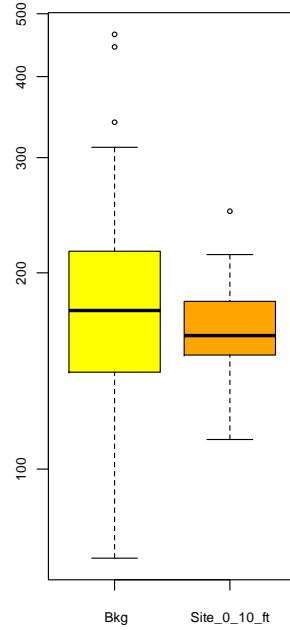
RZA –Background Data (0,5, & 10 fbgs) , Site Data (0 -10 fbgs)

RZA –Background Data (0,5, & 10 fbgs) , Site Data (0 -10 fbgs)

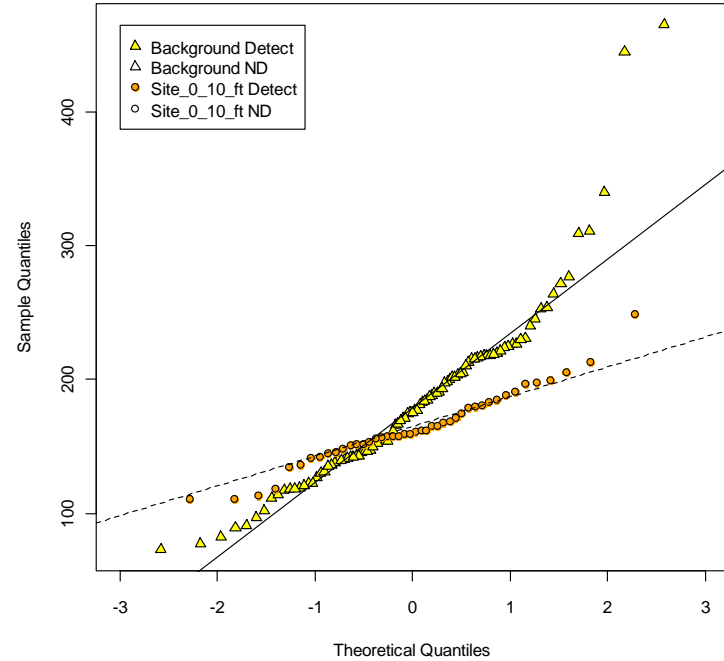
Background vs Site Boxplots
chemical_name = Barium



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



Normal Q-Q Plots
chemical_name = Barium

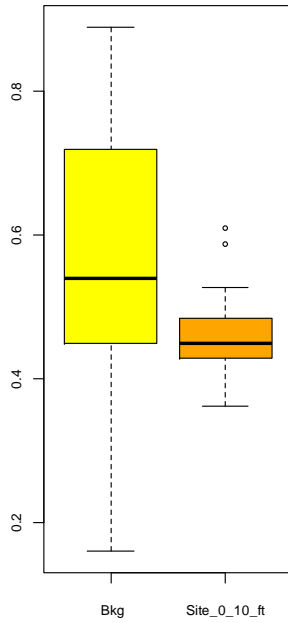


APPENDIX B

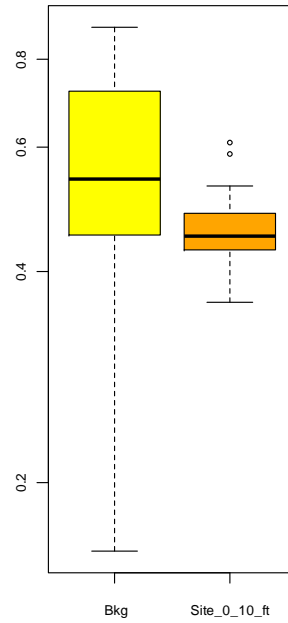
Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

Background vs Site Boxplots
chemical_name = Beryllium

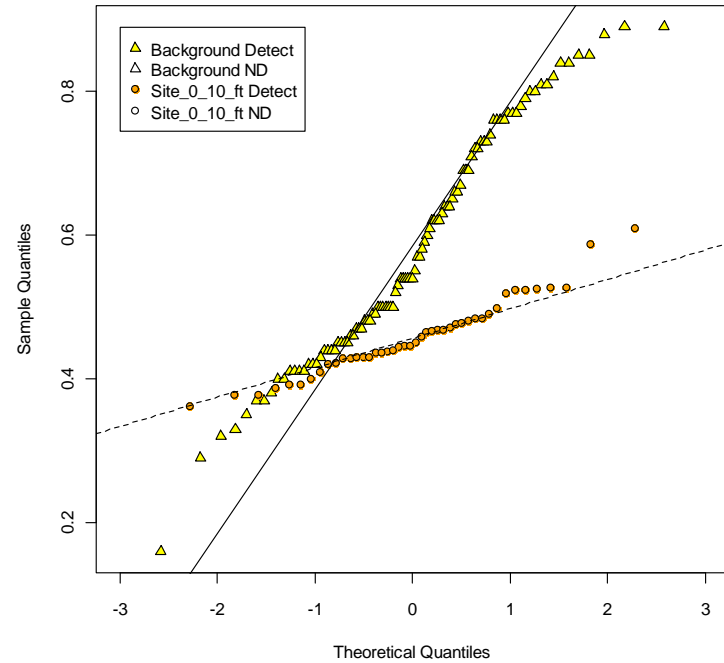


Background vs Site Boxplots
chemical_name = Beryllium (log-scale)



RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

Normal Q-Q Plots
chemical_name = Beryllium

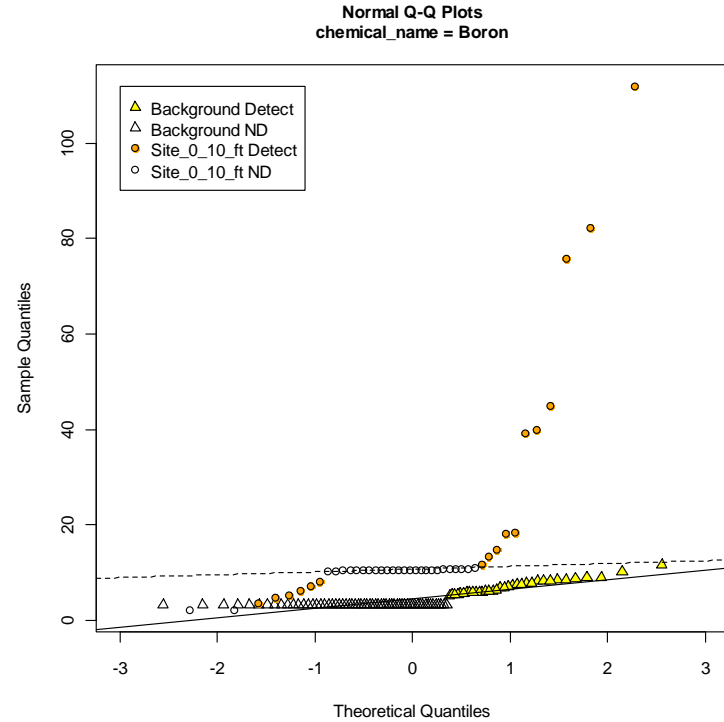
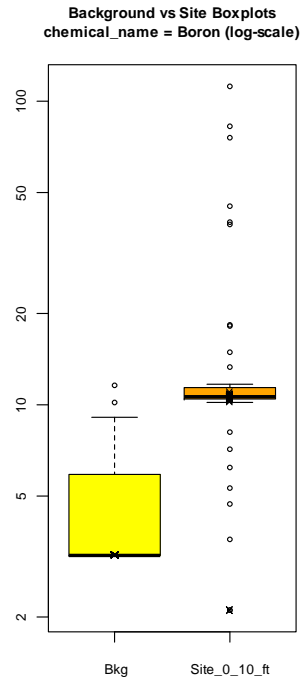
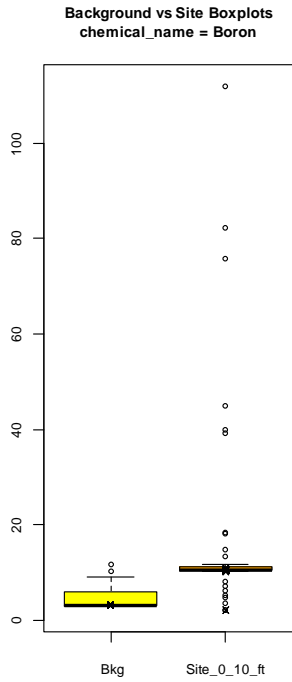


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)



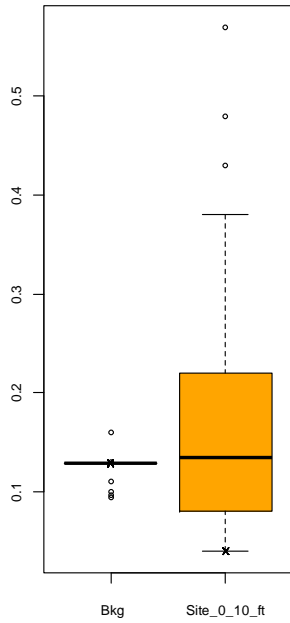
APPENDIX B

Probability Plots for Background Metal Evaluation

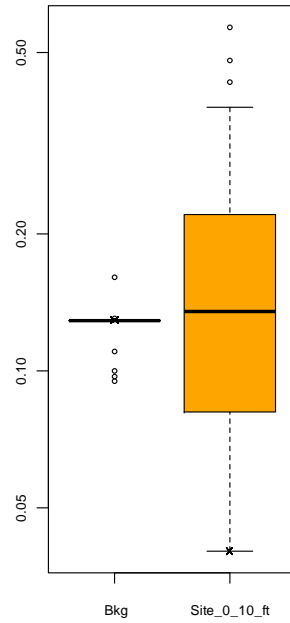
RZA –Background Data (0,5, & 10 fbs) , Site Data (0 -10 fbs)

RZA –Background Data (0,5, & 10 fbs) , Site Data (0 -10 fbs)

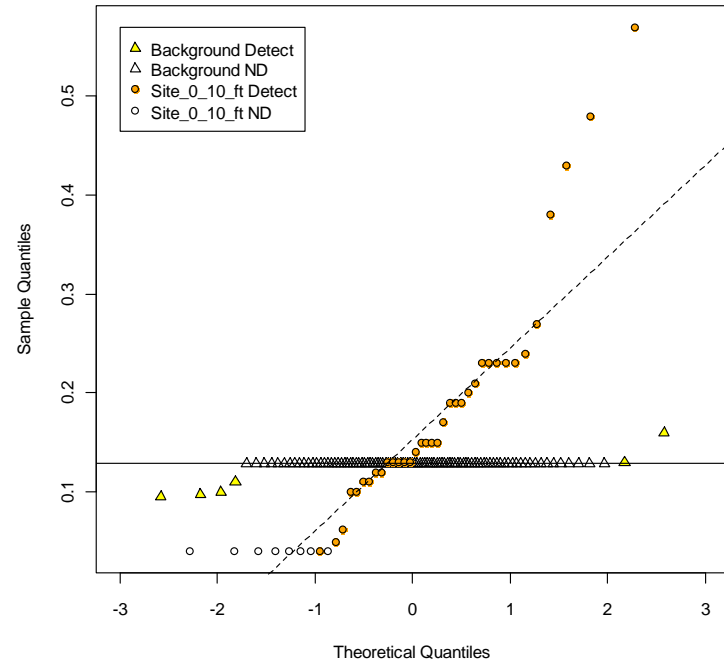
Background vs Site Boxplots
chemical_name = Cadmium



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



Normal Q-Q Plots
chemical_name = Cadmium

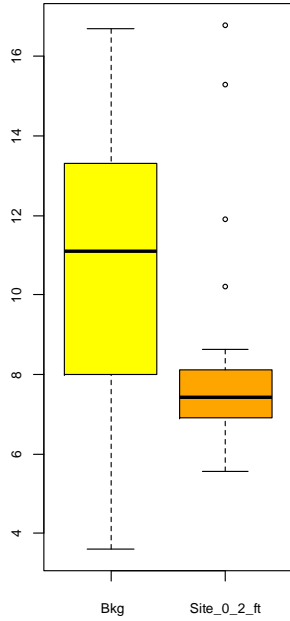


APPENDIX B

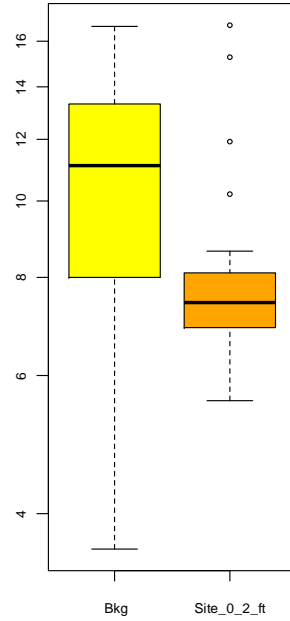
Probability Plots for Background Metal Evaluation

RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

Background vs Site Boxplots
chemical_name = Chromium (Total)

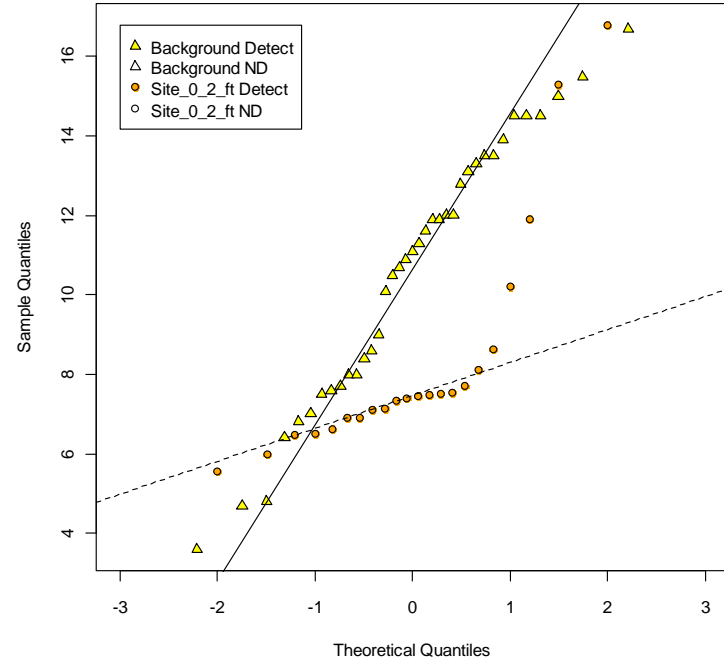


Background vs Site Boxplots
chemical_name = Chromium (Total) (log-scale)



RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

Normal Q-Q Plots
chemical_name = Chromium (Total)



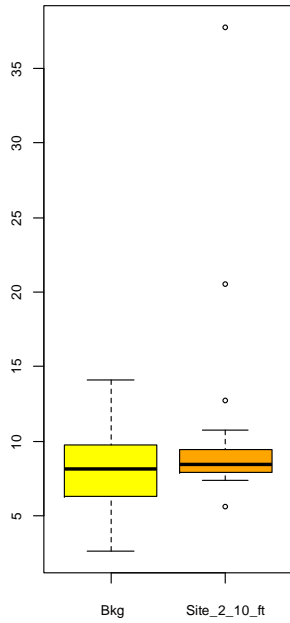
APPENDIX B

Probability Plots for Background Metal Evaluation

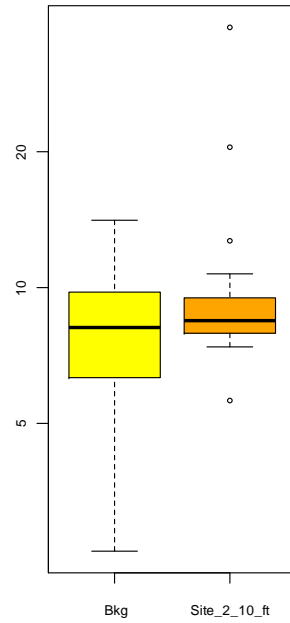
RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

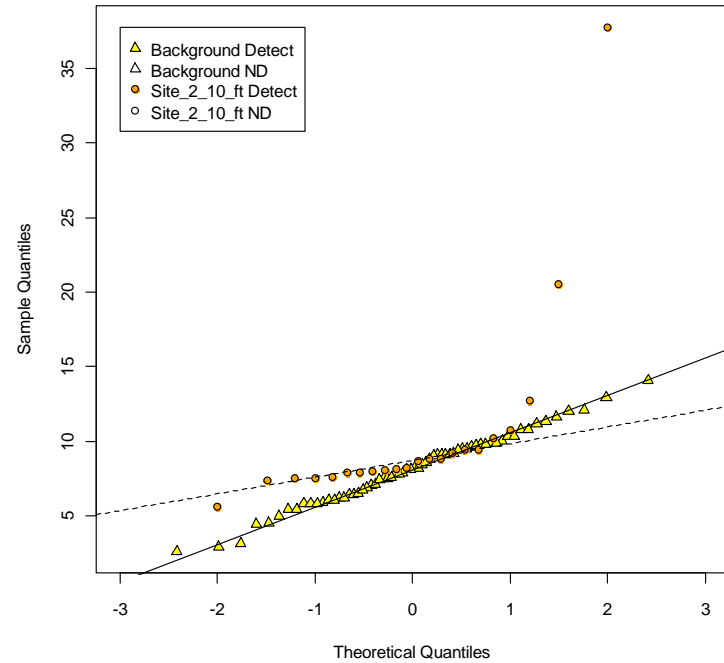
Background vs Site Boxplots
chemical_name = Chromium (Total)



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



Normal Q-Q Plots
chemical_name = Chromium (Total)

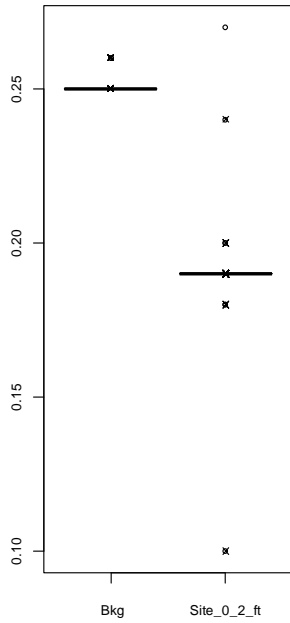


APPENDIX B

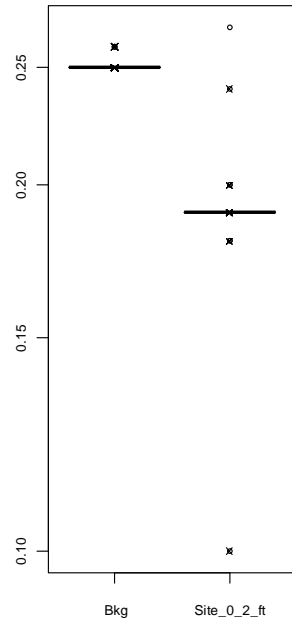
Probability Plots for Background Metal Evaluation

RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

Background vs Site Boxplots
chemical_name = Chromium (VI)

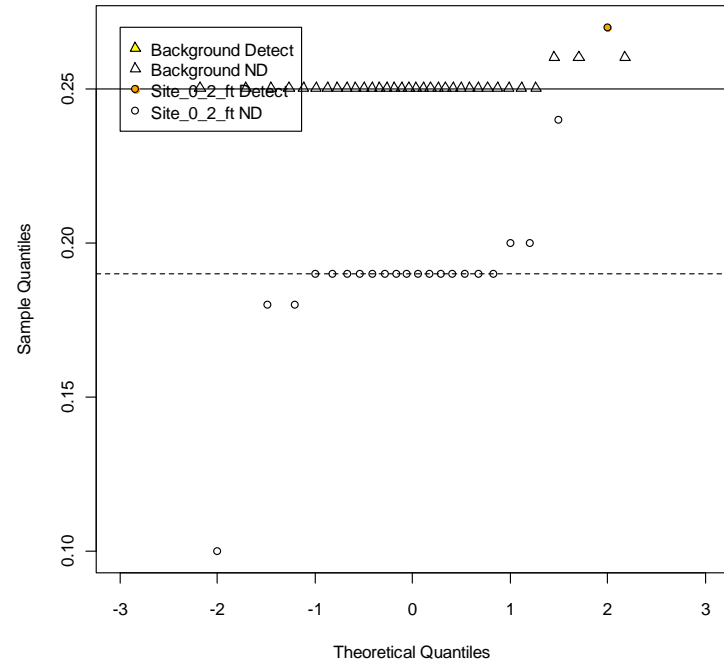


Background vs Site Boxplots
chemical_name = Chromium (VI) (log-scale)



RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

Normal Q-Q Plots
chemical_name = Chromium (VI)



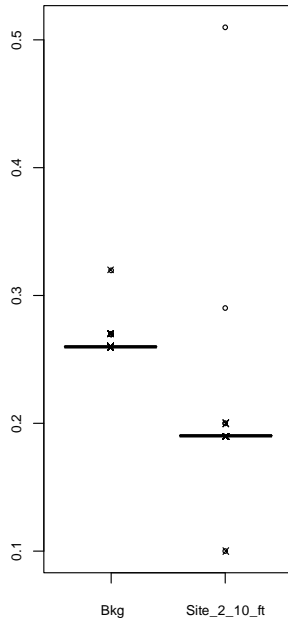
APPENDIX B

Probability Plots for Background Metal Evaluation

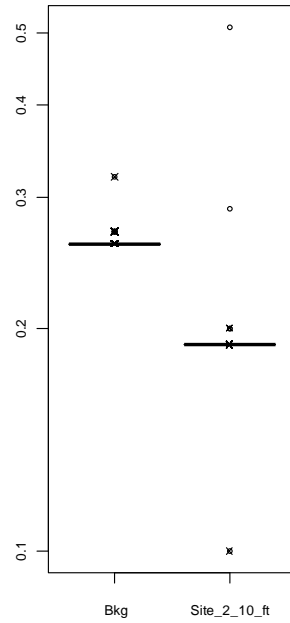
RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

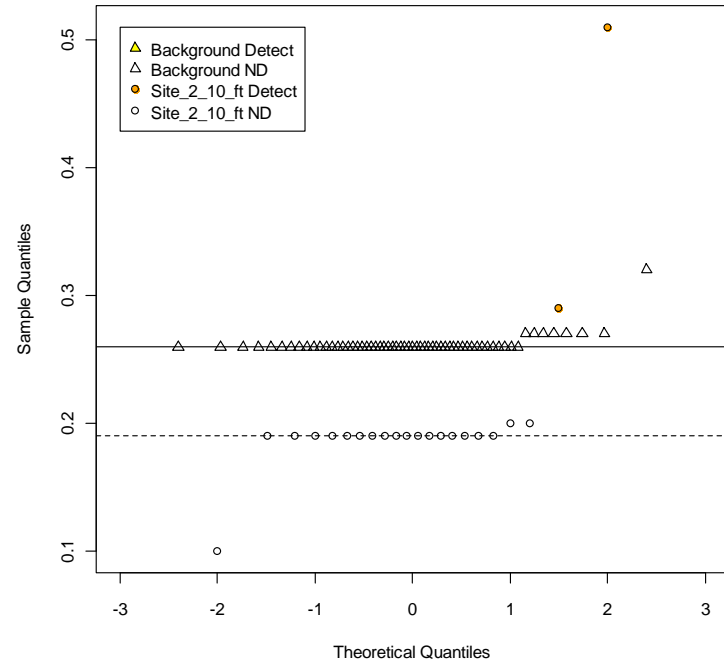
Background vs Site Boxplots
chemical_name = Chromium (VI)



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



Normal Q-Q Plots
chemical_name = Chromium (VI)

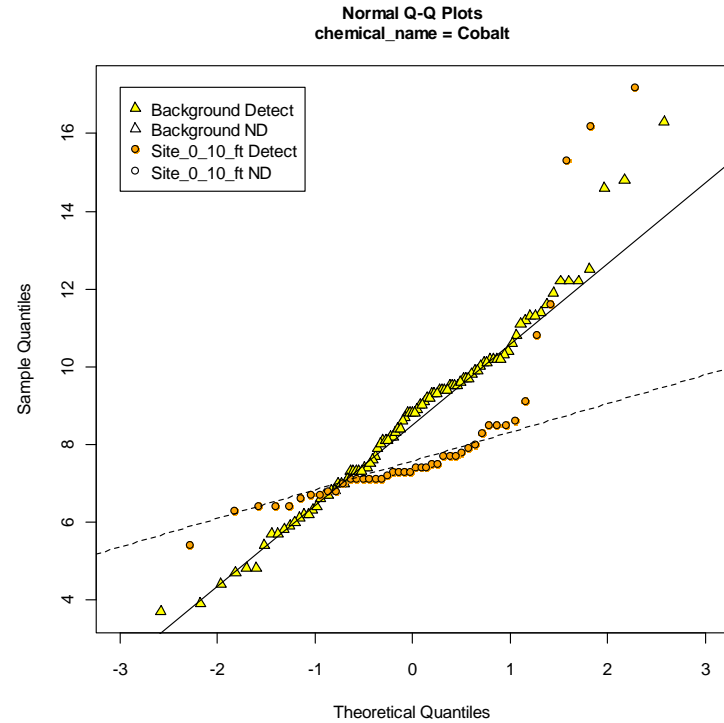
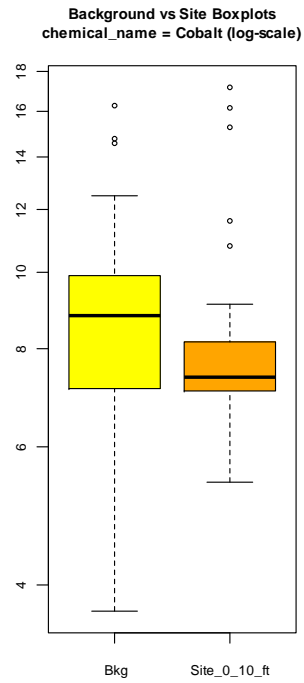
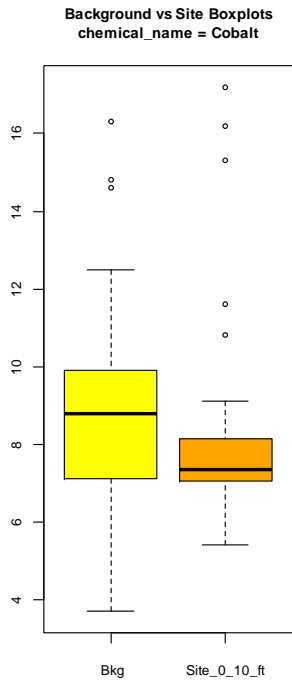


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbgs) , Site Data (0 -10 fbgs)

RZA –Background Data (0,5, & 10 fbgs) , Site Data (0 -10 fbgs)



APPENDIX B

Probability Plots for Background Metal Evaluation

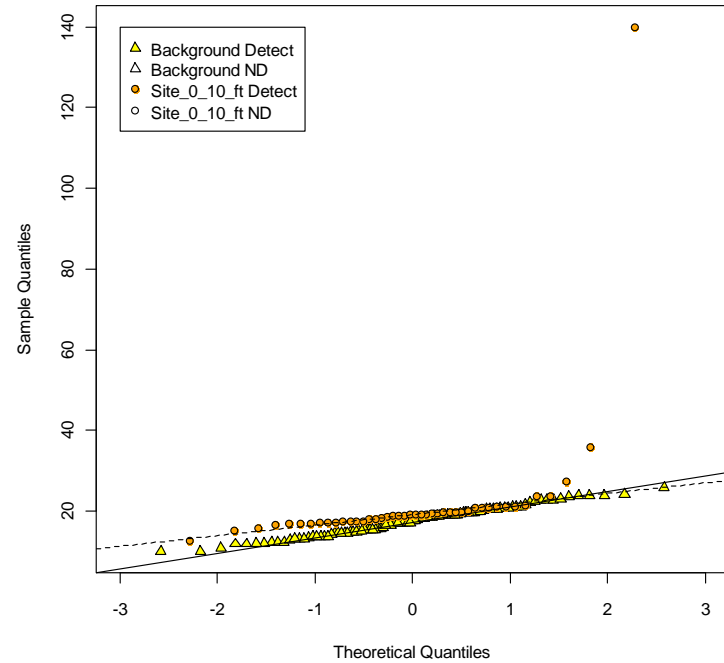
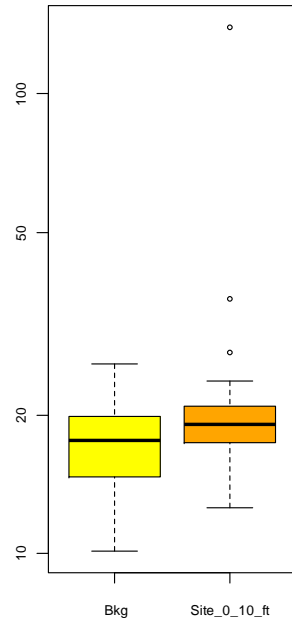
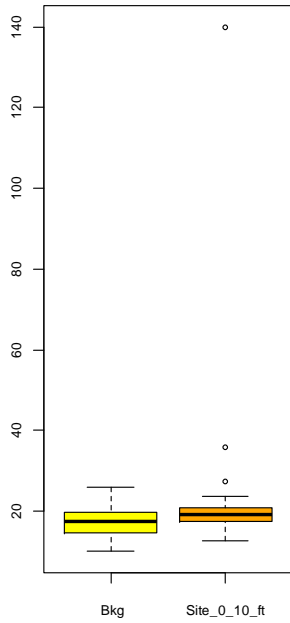
RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

Background vs Site Boxplots
chemical_name = Copper

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

Normal Q-Q Plots
chemical_name = Copper

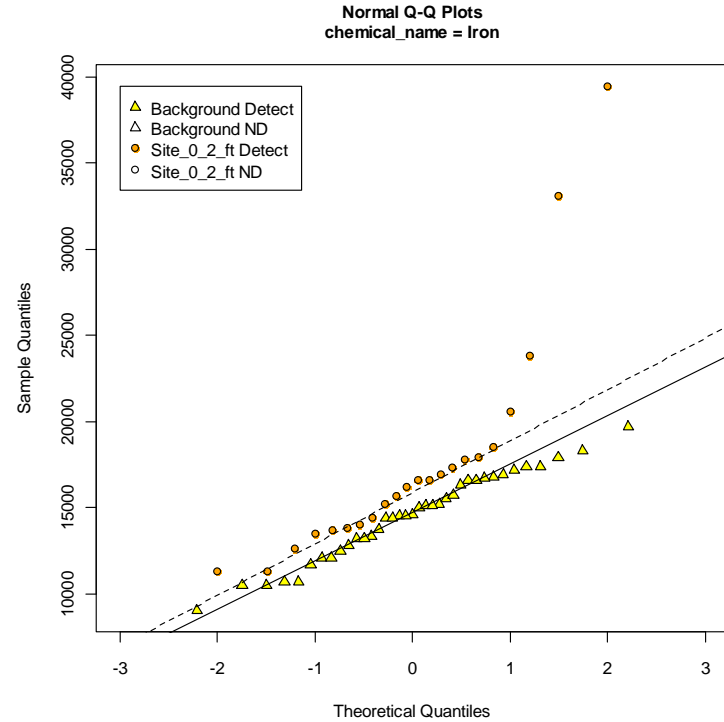
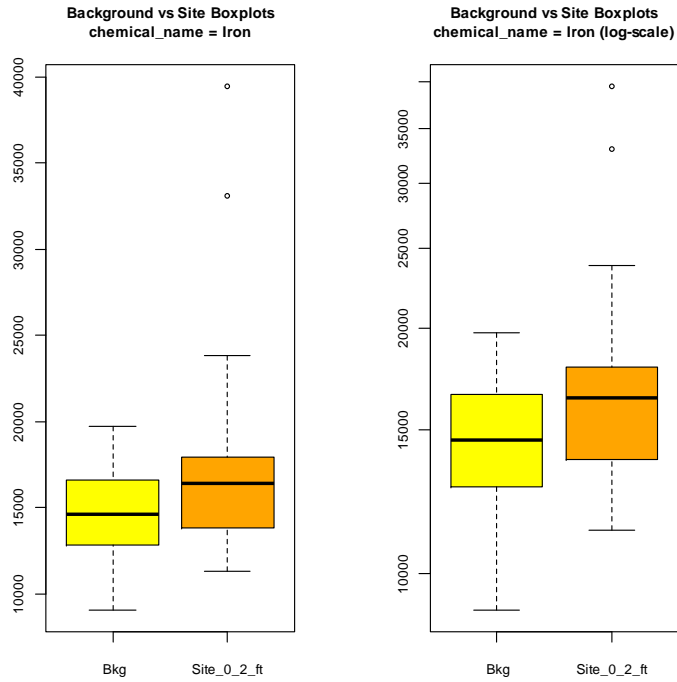


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

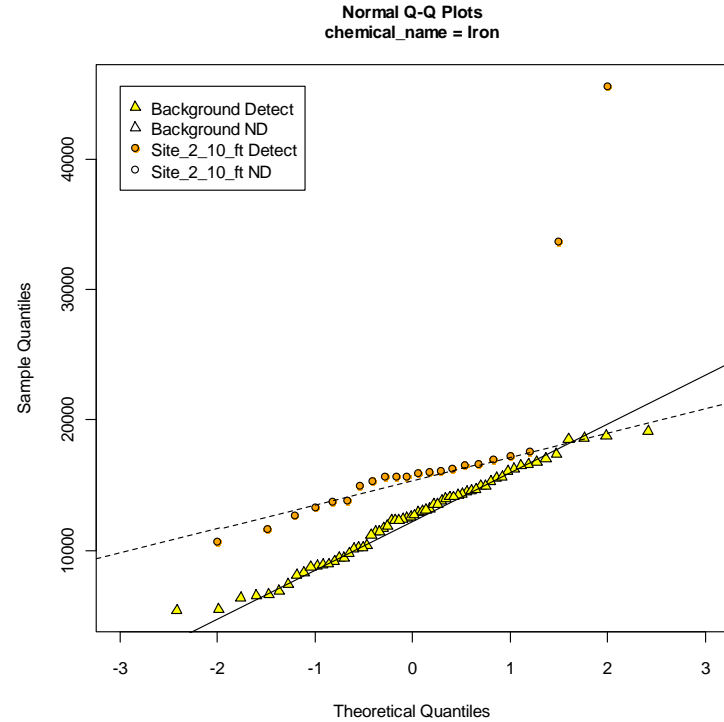
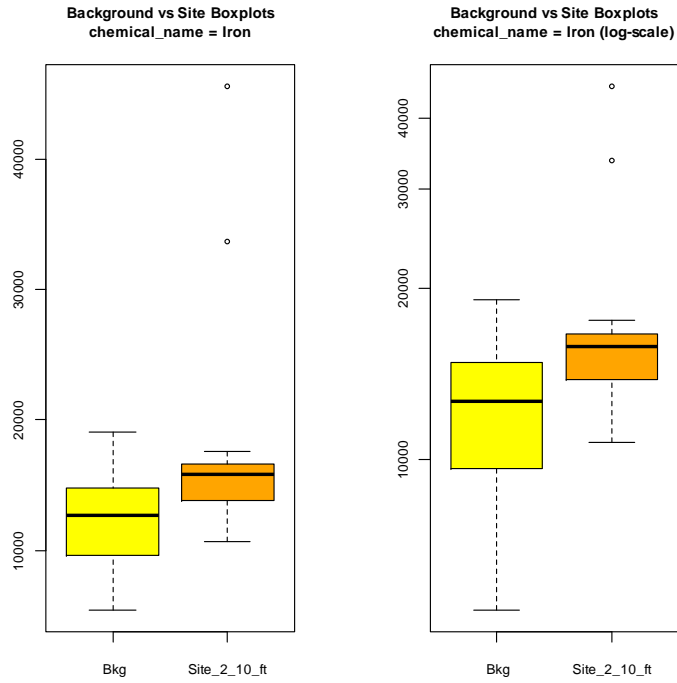


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)



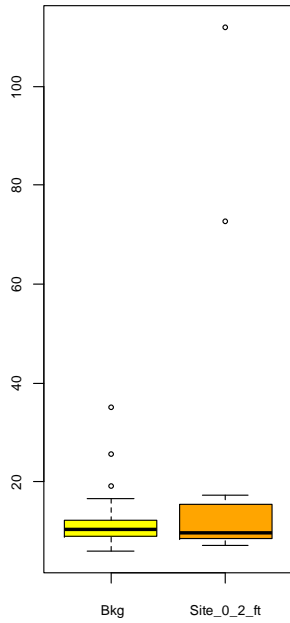
APPENDIX B

Probability Plots for Background Metal Evaluation

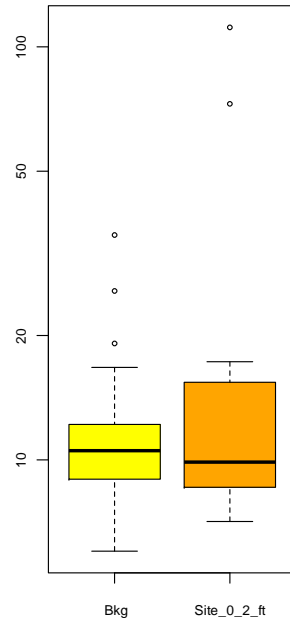
RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

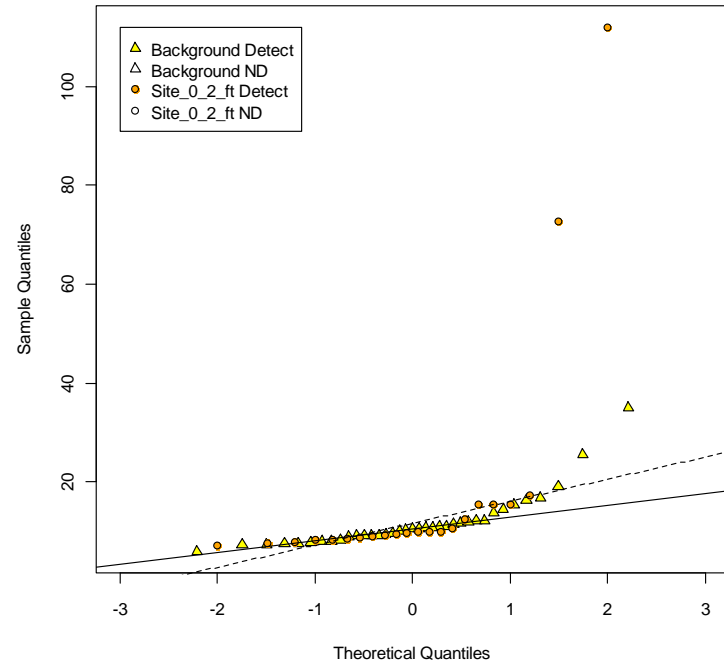
Background vs Site Boxplots
chemical_name = Lead



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



Normal Q-Q Plots
chemical_name = Lead

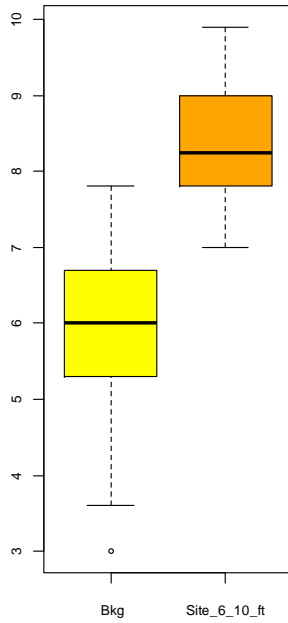


APPENDIX B

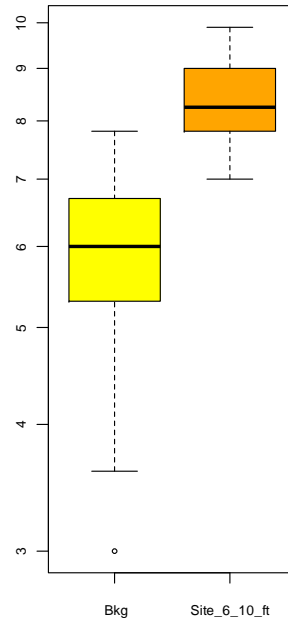
Probability Plots for Background Metal Evaluation

RZA –Background Data (10 fbgs) , Site Data (6-10 fbgs)

Background vs Site Boxplots
chemical_name = Lead

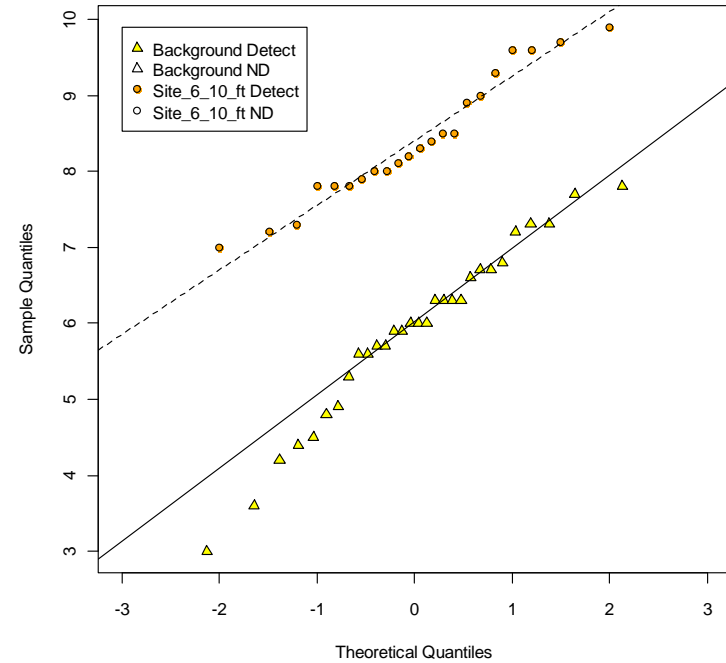


Background vs Site Boxplots
chemical_name = Lead (log-scale)



RZA –Background Data (10 fbgs) , Site Data (6-10 fbgs)

Normal Q-Q Plots
chemical_name = Lead

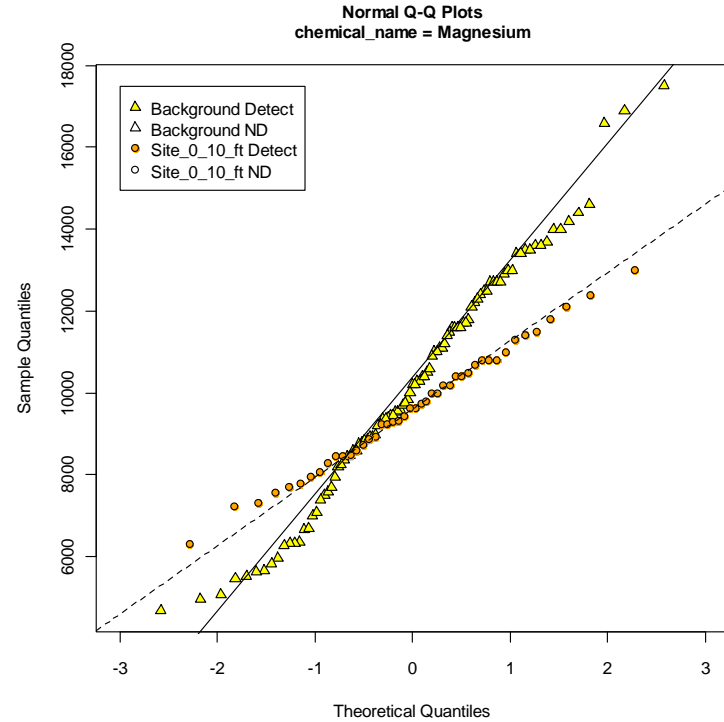
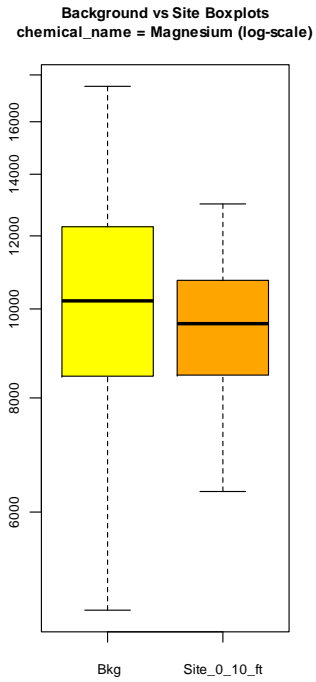
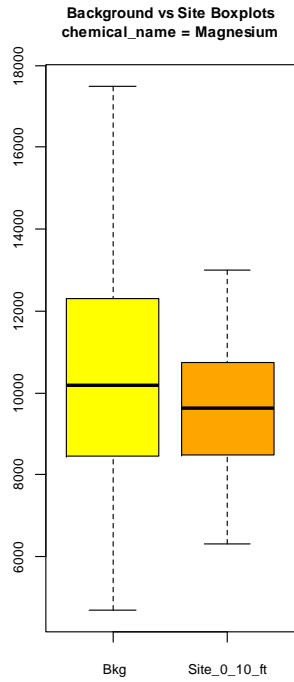


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

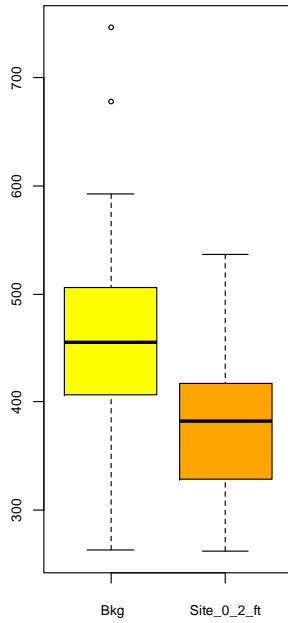


APPENDIX B

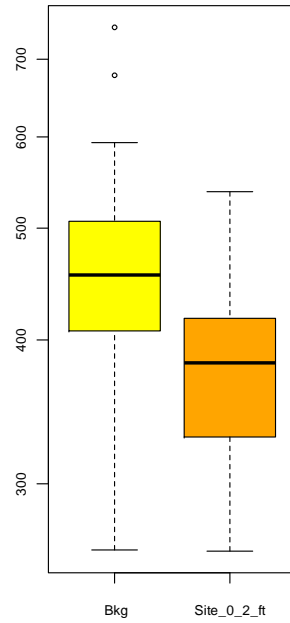
Probability Plots for Background Metal Evaluation

RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

Background vs Site Boxplots
chemical_name = Manganese

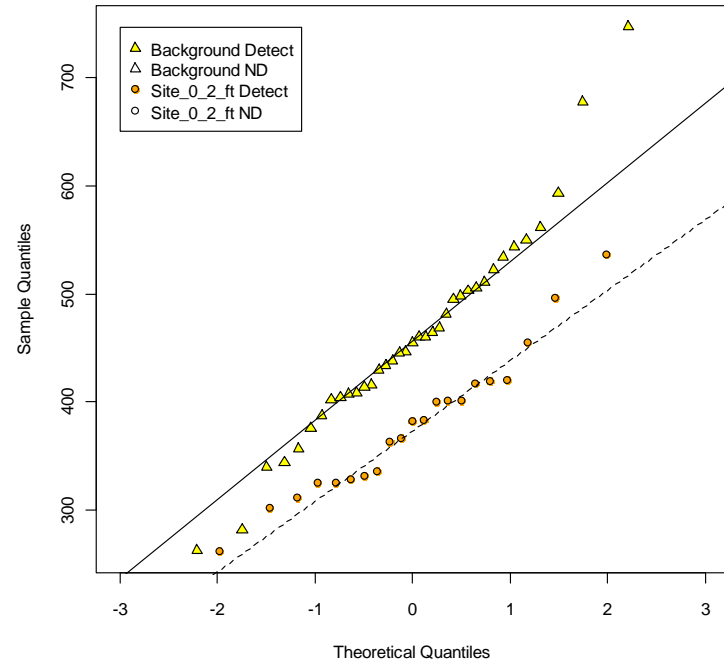


Background vs Site Boxplots
chemical_name = Manganese (log-scale)



RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

Normal Q-Q Plots
chemical_name = Manganese



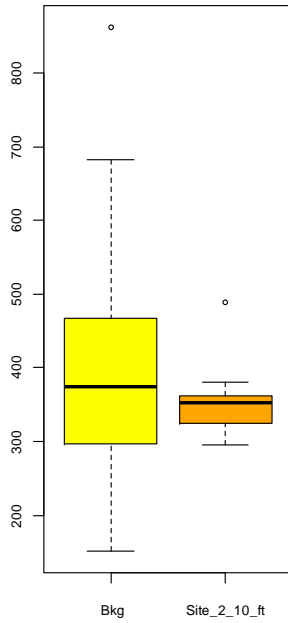
APPENDIX B

Probability Plots for Background Metal Evaluation

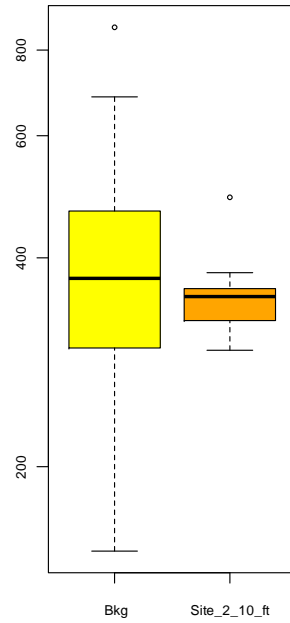
RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

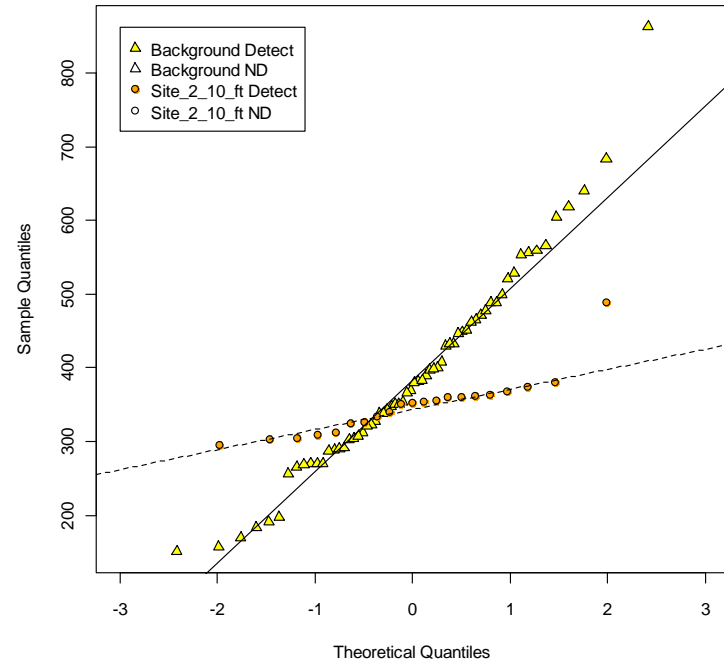
Background vs Site Boxplots
chemical_name = Manganese



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



Normal Q-Q Plots
chemical_name = Manganese



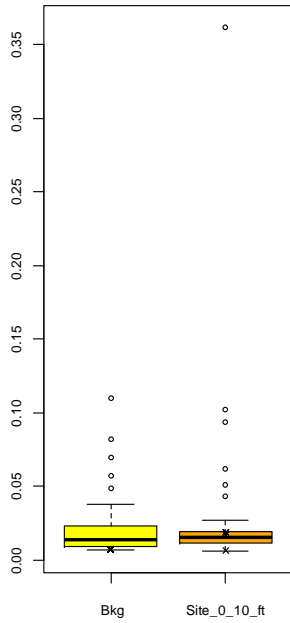
APPENDIX B

Probability Plots for Background Metal Evaluation

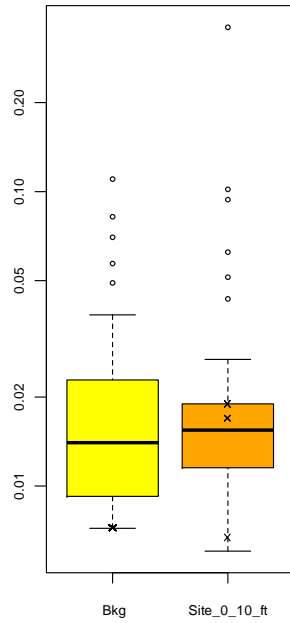
RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

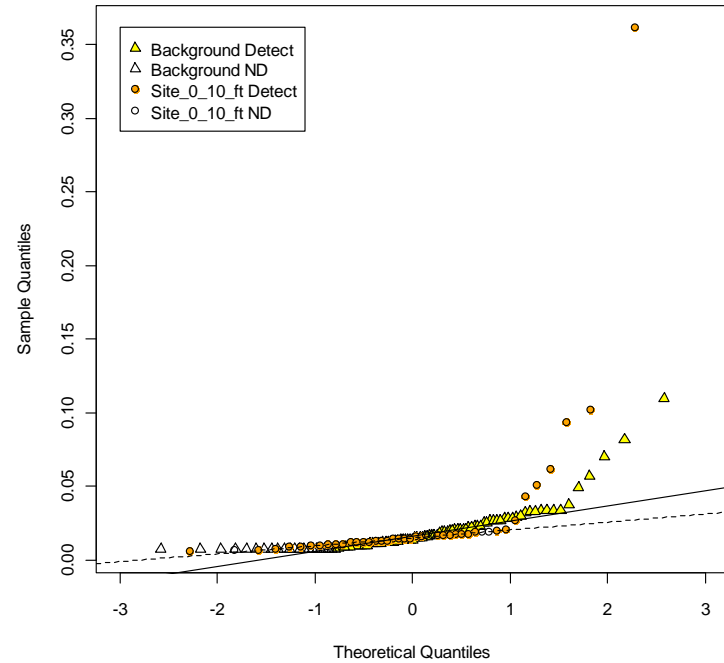
Background vs Site Boxplots
chemical_name = Mercury



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



Normal Q-Q Plots
chemical_name = Mercury



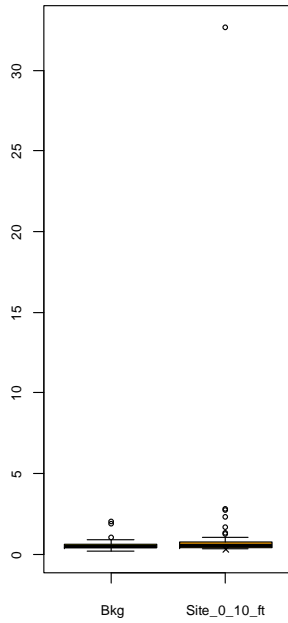
APPENDIX B

Probability Plots for Background Metal Evaluation

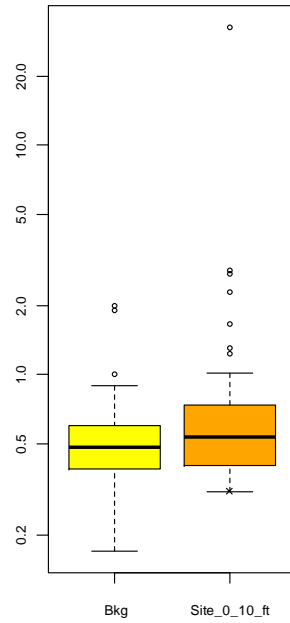
RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

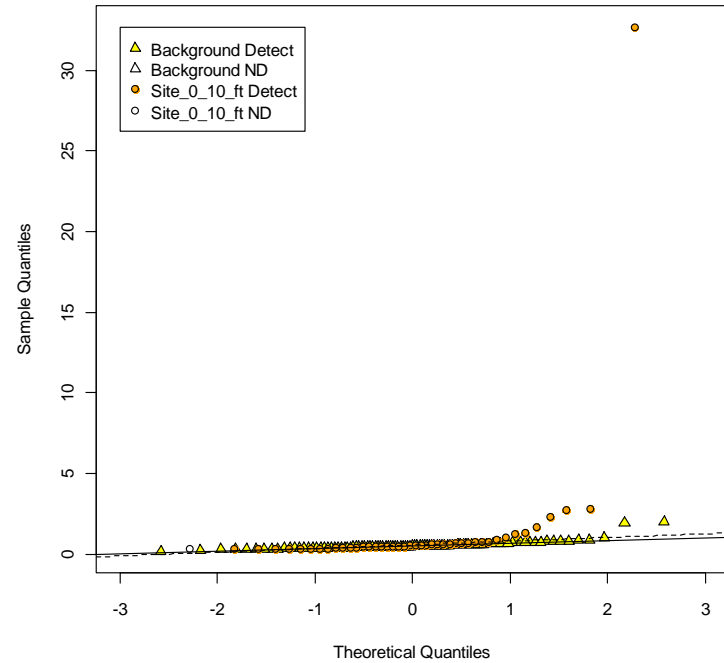
Background vs Site Boxplots
chemical_name = Molybdenum



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



Normal Q-Q Plots
chemical_name = Molybdenum

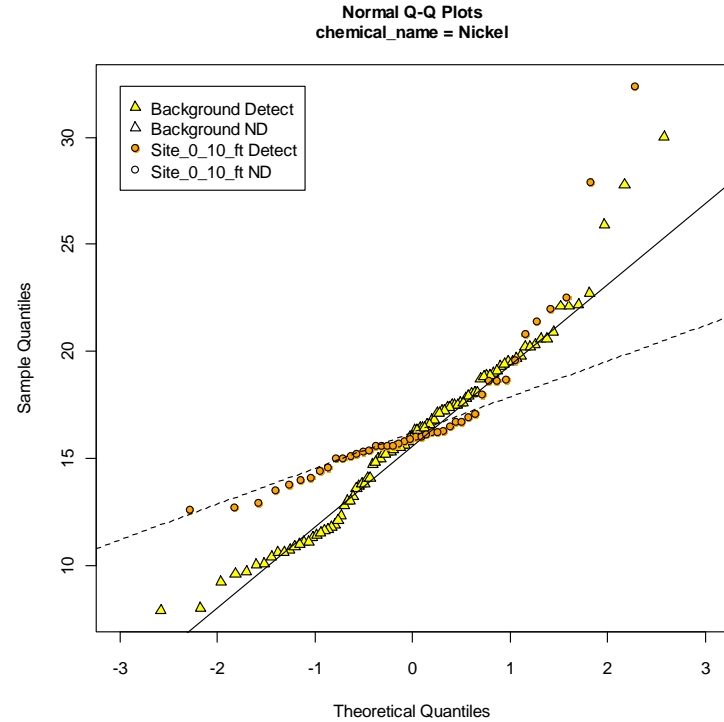
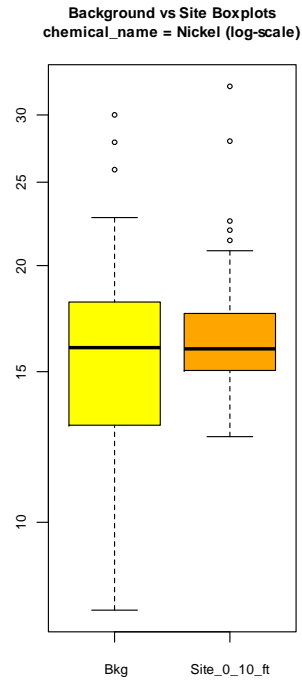
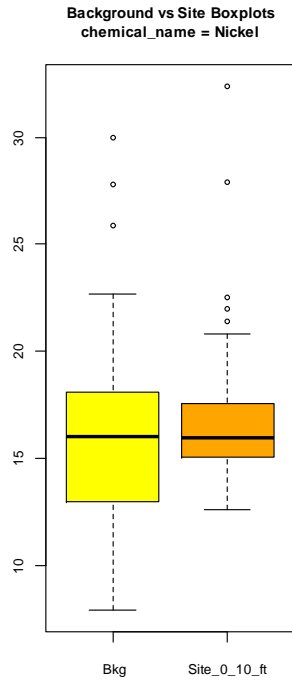


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbs) , Site Data (0 -10 fbs)

RZA –Background Data (0,5, & 10 fbs) , Site Data (0 -10 fbs)

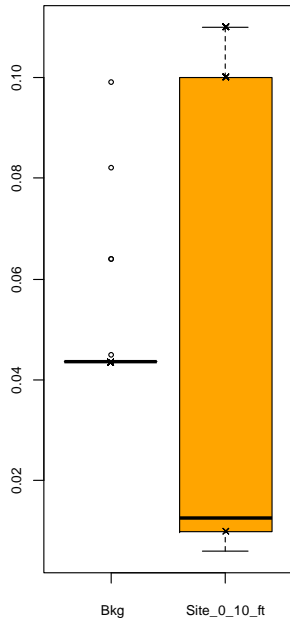


APPENDIX B

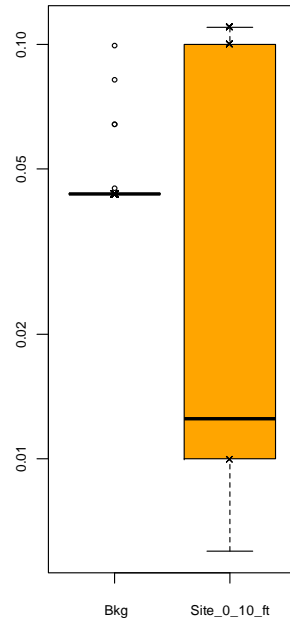
Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbs) , Site Data (0 -10 fbs)

Background vs Site Boxplots
chemical_name = Platinum

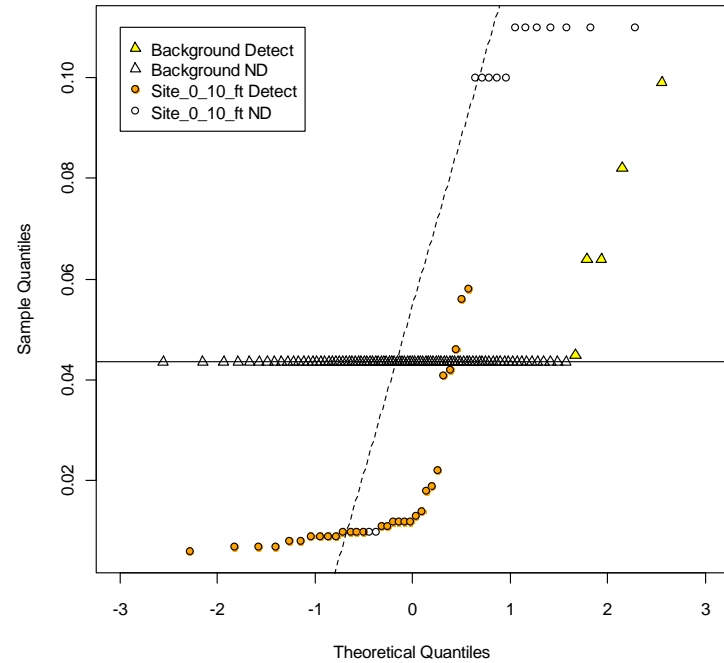


Background vs Site Boxplots
chemical_name = Platinum (log-scale)



RZA –Background Data (0,5, & 10 fbs) , Site Data (0 -10 fbs)

Normal Q-Q Plots
chemical_name = Platinum

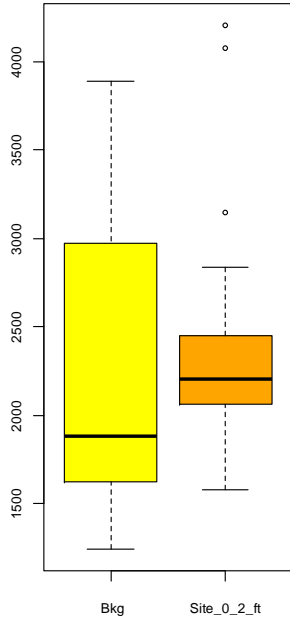


APPENDIX B

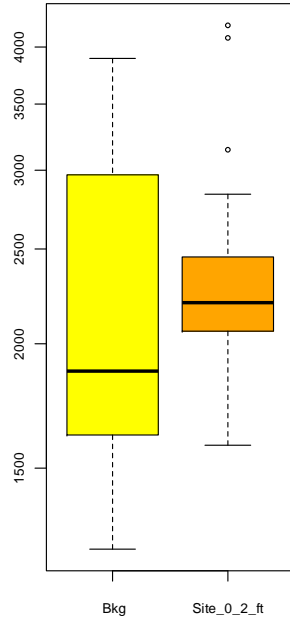
Probability Plots for Background Metal Evaluation

RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

Background vs Site Boxplots
chemical_name = Potassium

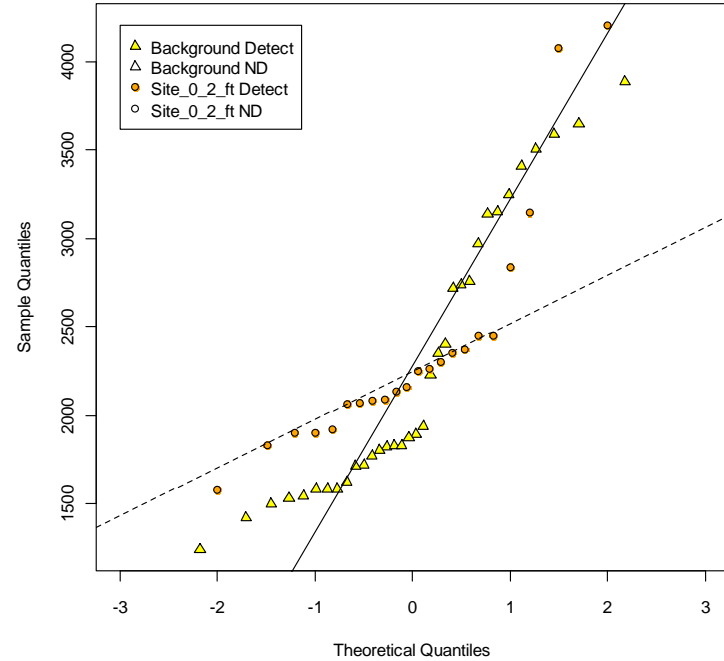


Background vs Site Boxplots
chemical_name = Potassium (log-scale)



RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

Normal Q-Q Plots
chemical_name = Potassium



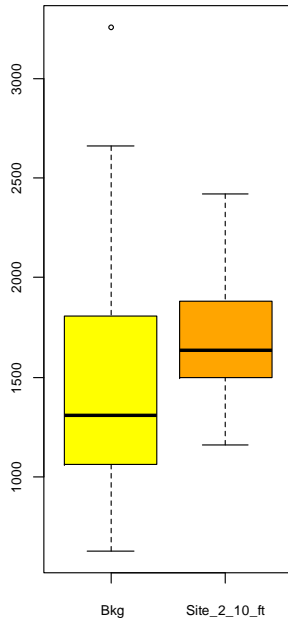
APPENDIX B

Probability Plots for Background Metal Evaluation

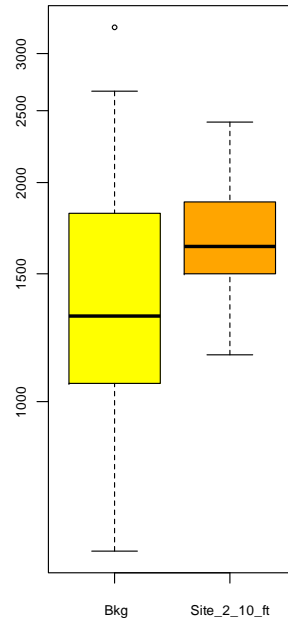
RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

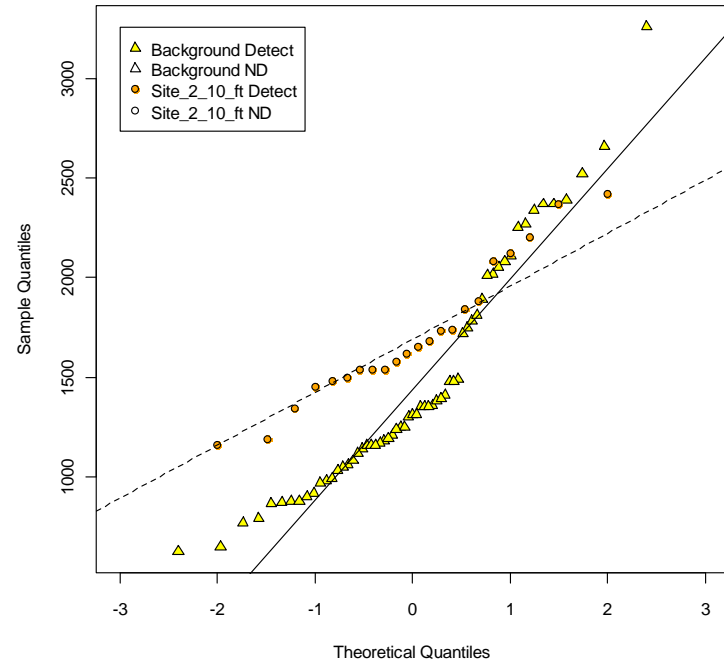
Background vs Site Boxplots
chemical_name = Potassium



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



Normal Q-Q Plots
chemical_name = Potassium



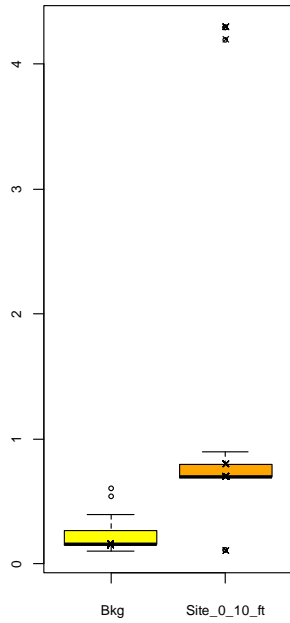
APPENDIX B

Probability Plots for Background Metal Evaluation

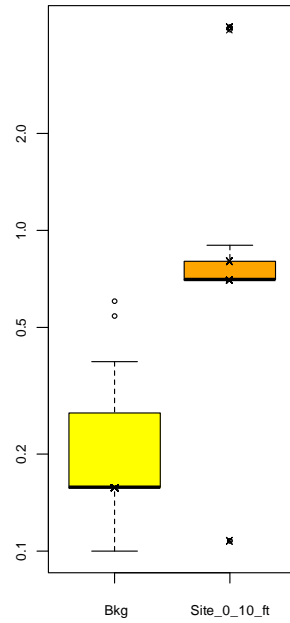
RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

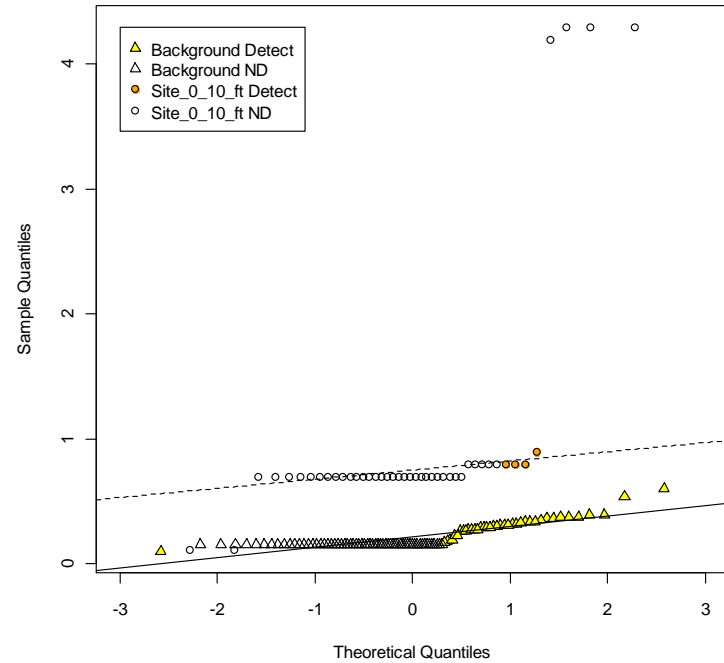
Background vs Site Boxplots
chemical_name = Selenium



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



Normal Q-Q Plots
chemical_name = Selenium

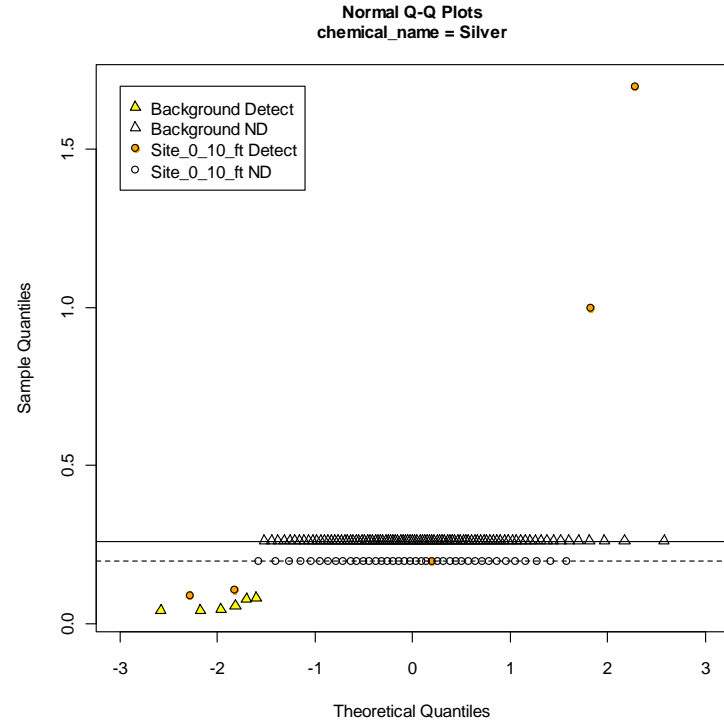
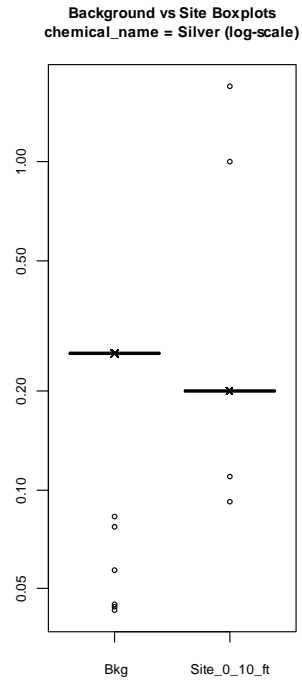
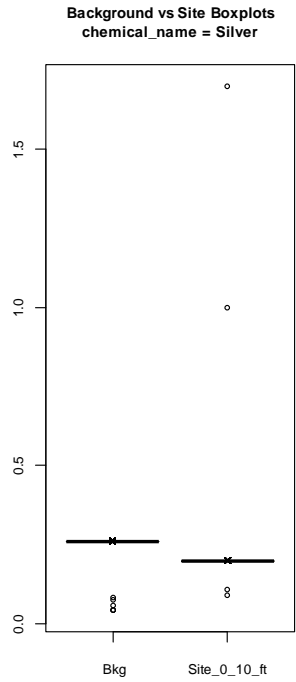


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbgs) , Site Data (0 -10 fbgs)

RZA –Background Data (0,5, & 10 fbgs) , Site Data (0 -10 fbgs)

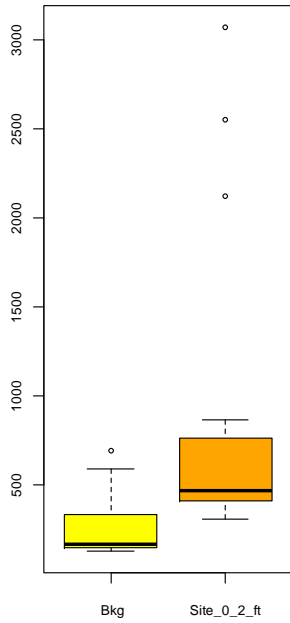


APPENDIX B

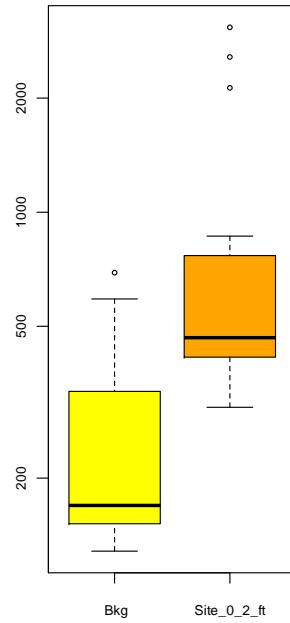
Probability Plots for Background Metal Evaluation

RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

Background vs Site Boxplots
chemical_name = Sodium

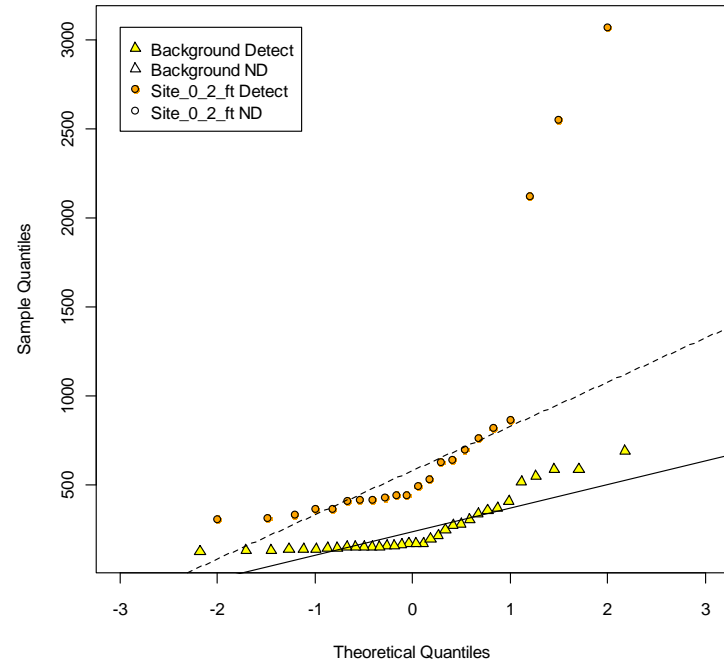


Background vs Site Boxplots
chemical_name = Sodium (log-scale)



RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

Normal Q-Q Plots
chemical_name = Sodium



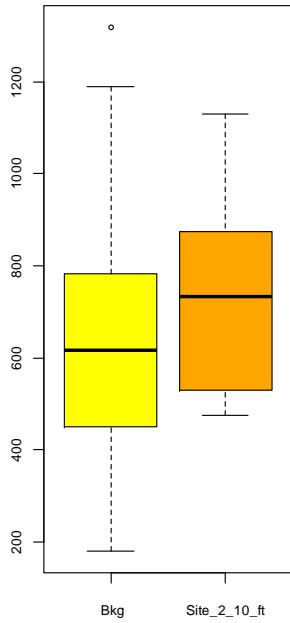
APPENDIX B

Probability Plots for Background Metal Evaluation

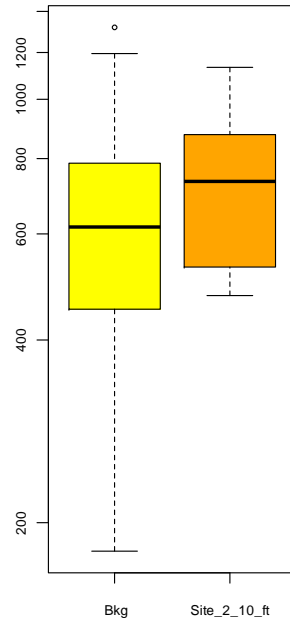
RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

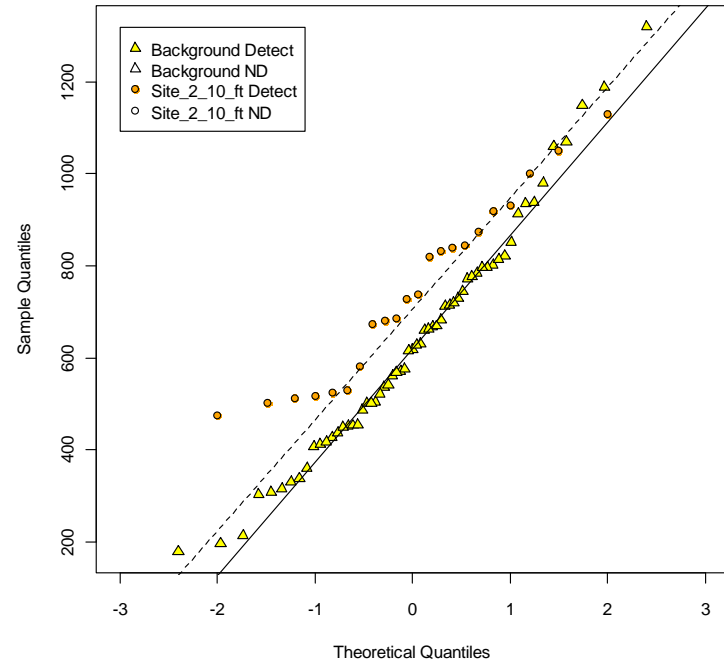
Background vs Site Boxplots
chemical_name = Sodium



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



Normal Q-Q Plots
chemical_name = Sodium

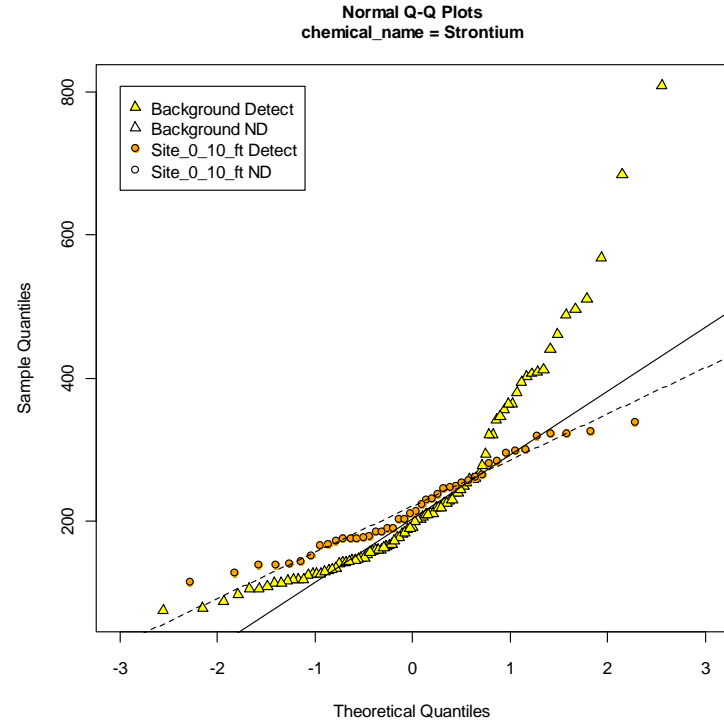
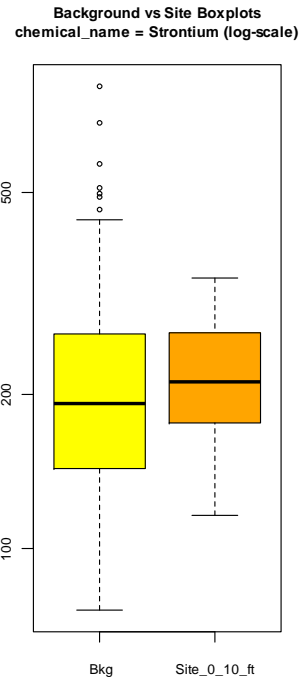
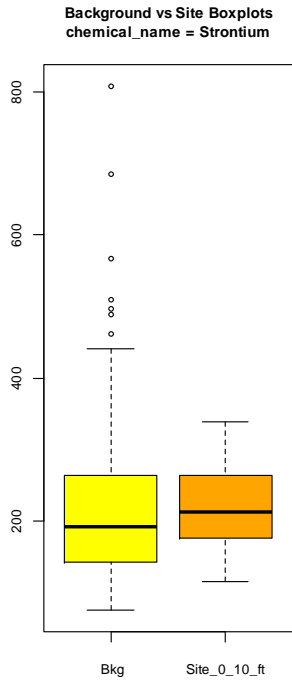


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

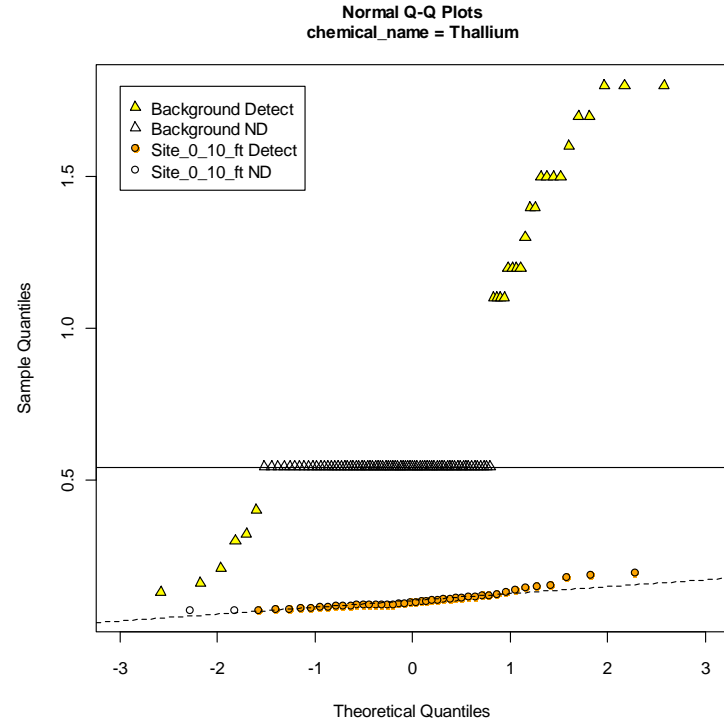
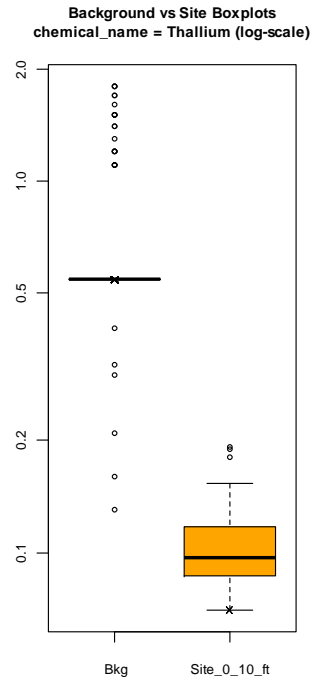
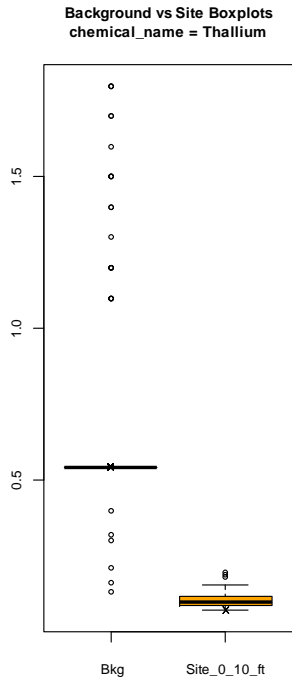


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

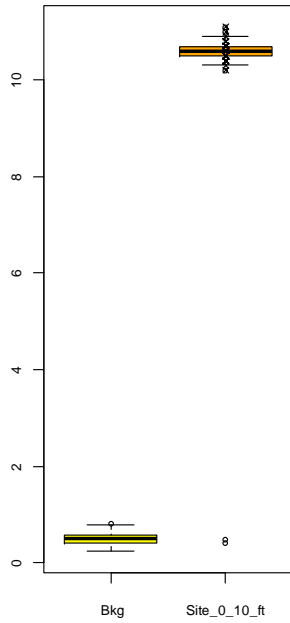


APPENDIX B

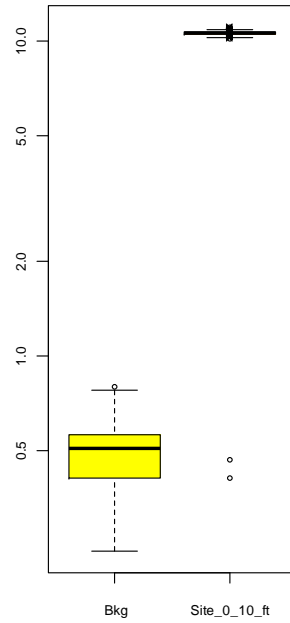
Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

Background vs Site Boxplots
chemical_name = Tin

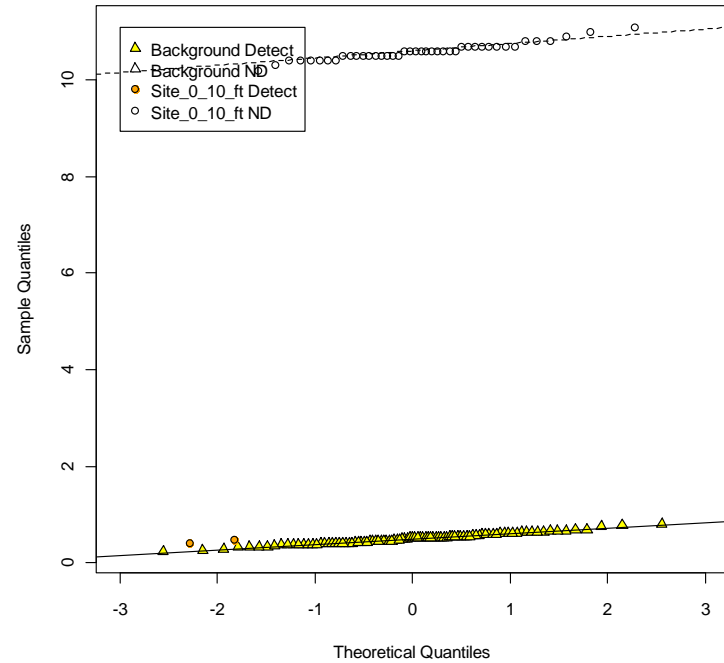


Background vs Site Boxplots
chemical_name = Tin (log-scale)



RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

Normal Q-Q Plots
chemical_name = Tin

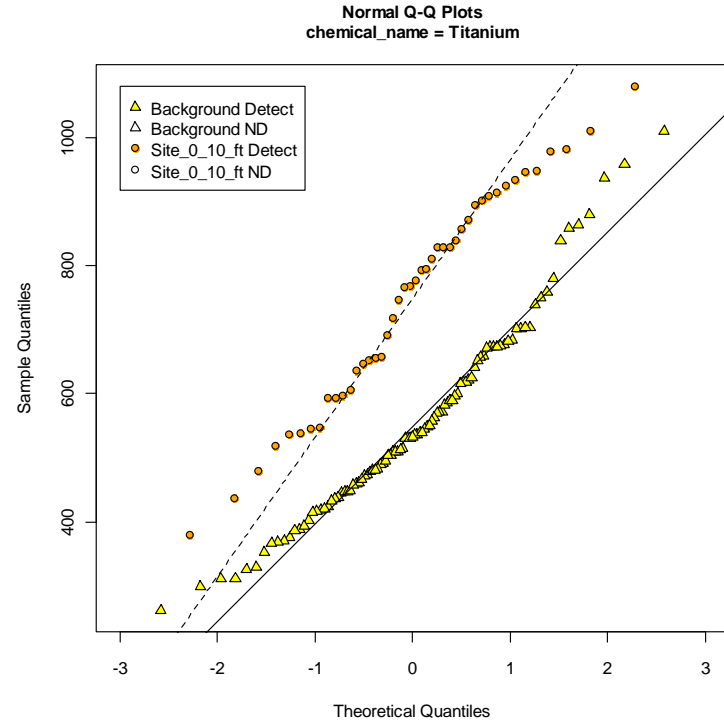
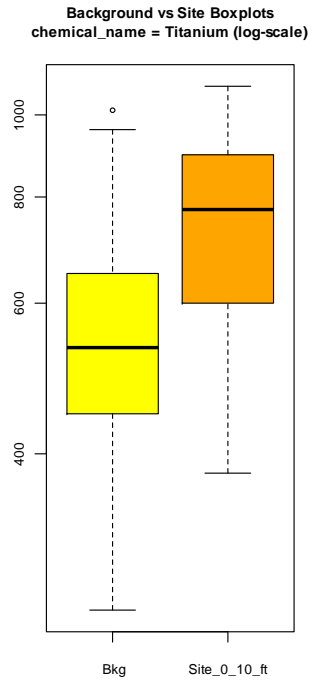
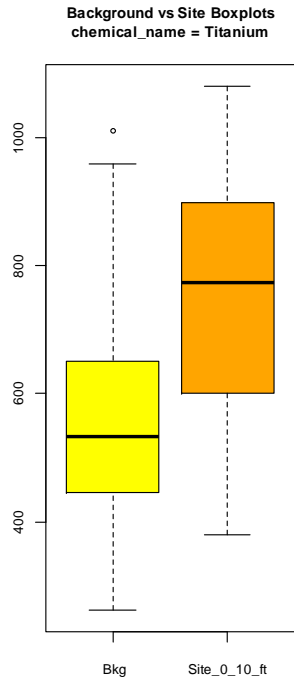


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbs) , Site Data (0 -10 fbs)

RZA –Background Data (0,5, & 10 fbs) , Site Data (0 -10 fbs)

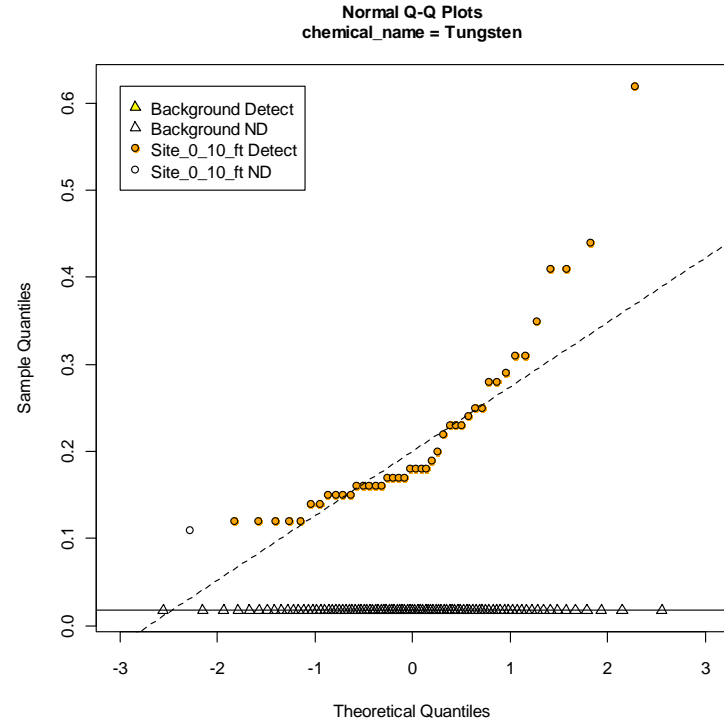
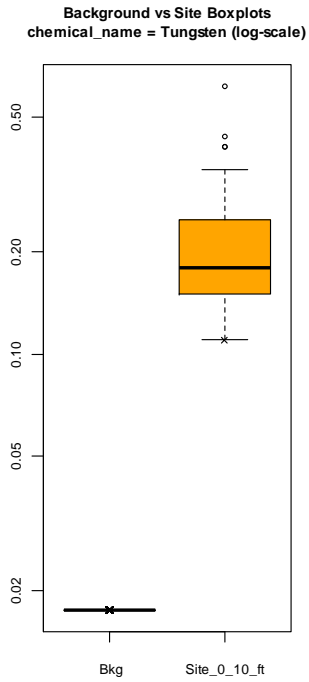
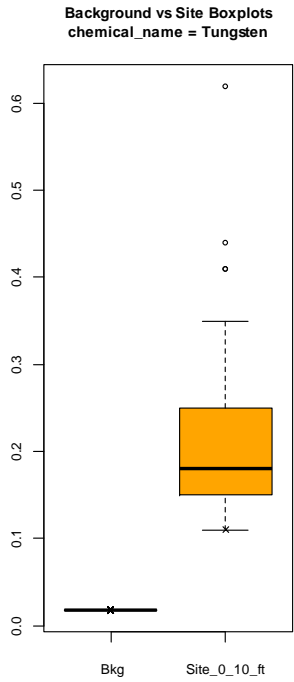


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

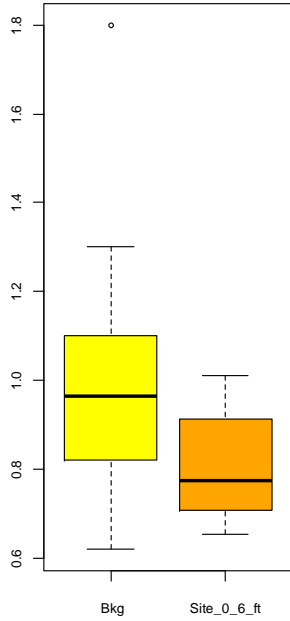


APPENDIX B

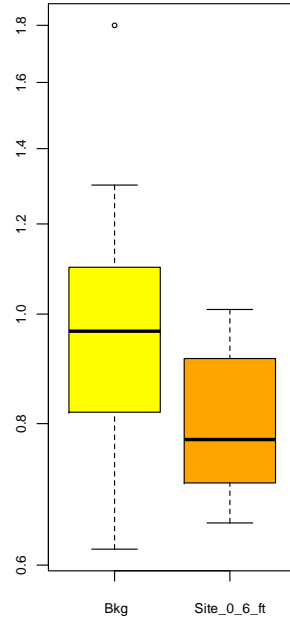
Probability Plots for Background Metal Evaluation

RZA –Background Data (0 & 5 fbg), Site Data (0 - 6 fbg)

Background vs Site Boxplots
chemical_name = Uranium

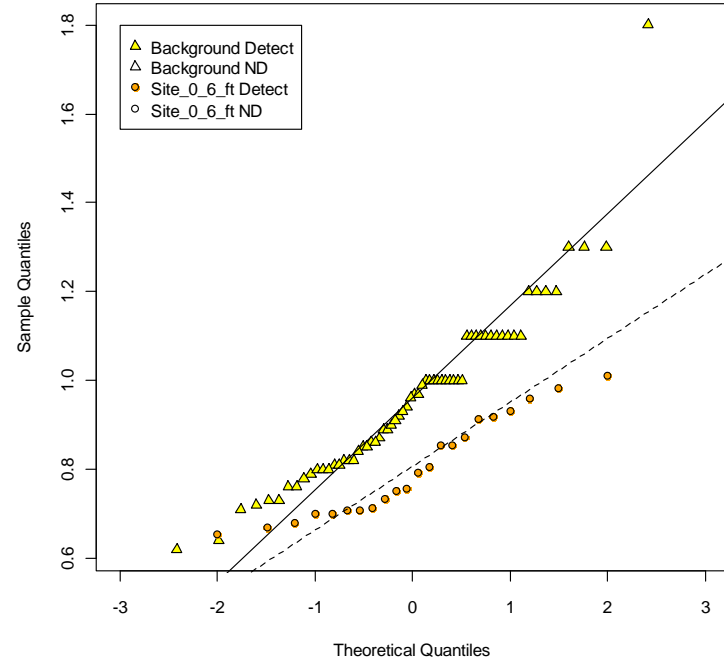


Background vs Site Boxplots
chemical_name = Uranium (log-scale)



RZA –Background Data (0 & 5 fbg), Site Data (0 - 6 fbg)

Normal Q-Q Plots
chemical_name = Uranium

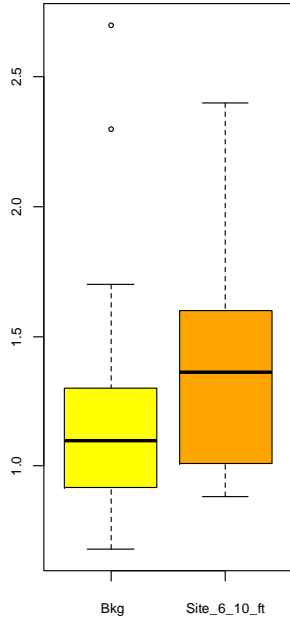


APPENDIX B

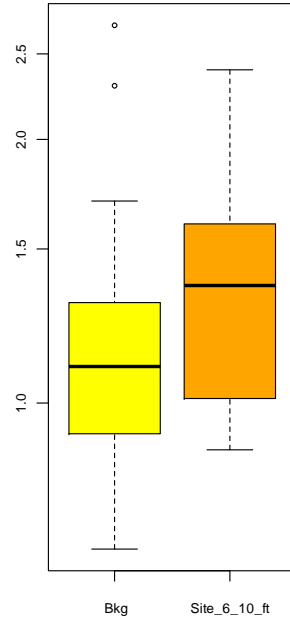
Probability Plots for Background Metal Evaluation

RZA –Background Data (10 fbgs) , Site Data (6-10 fbgs)

Background vs Site Boxplots
chemical_name = Uranium

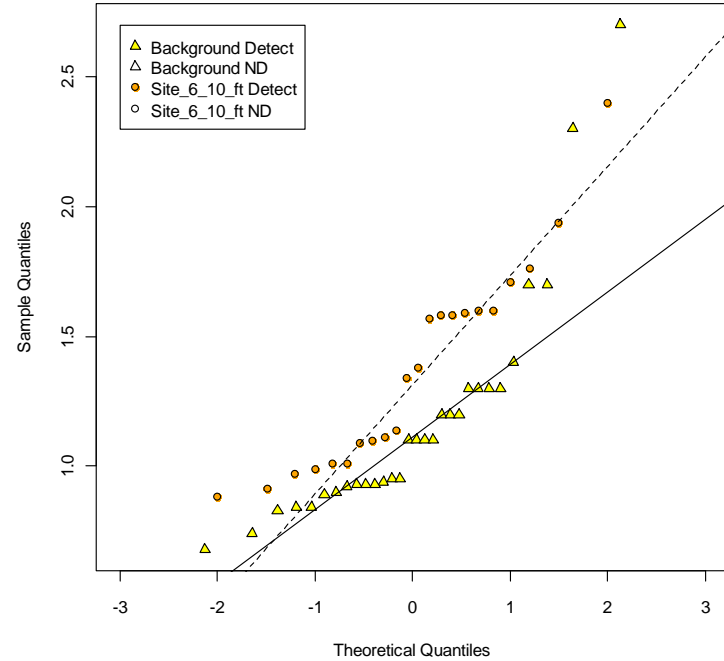


Background vs Site Boxplots
chemical_name = Uranium (log-scale)



RZA –Background Data (10 fbgs) , Site Data (6-10 fbgs)

Normal Q-Q Plots
chemical_name = Uranium

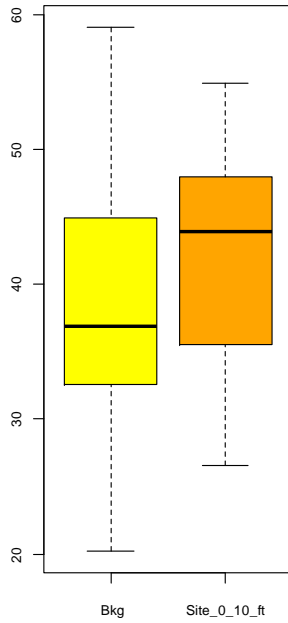


APPENDIX B

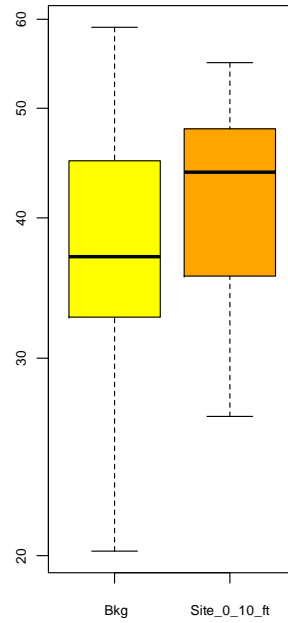
Probability Plots for Background Metal Evaluation

RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

Background vs Site Boxplots
chemical_name = Vanadium

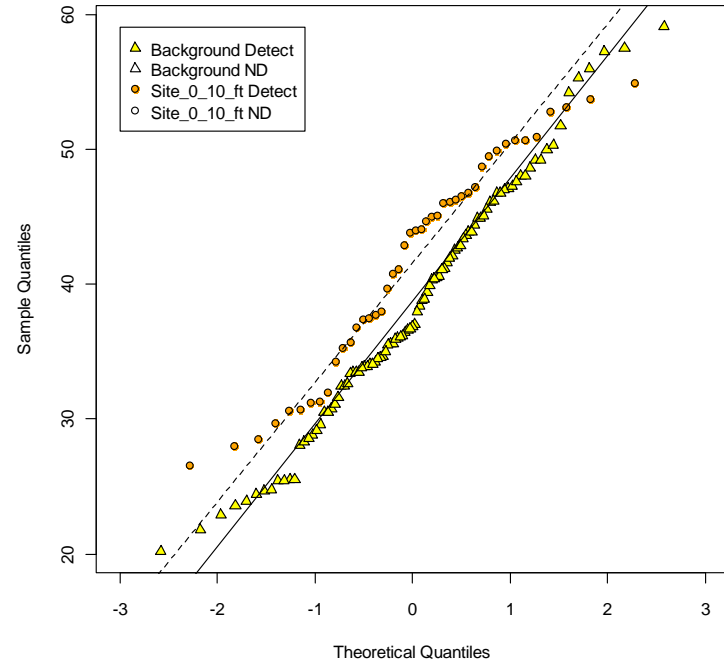


Background vs Site Boxplots
chemical_name = Vanadium (log-scale)



RZA –Background Data (0,5, & 10 fbg), Site Data (0 -10 fbg)

Normal Q-Q Plots
chemical_name = Vanadium

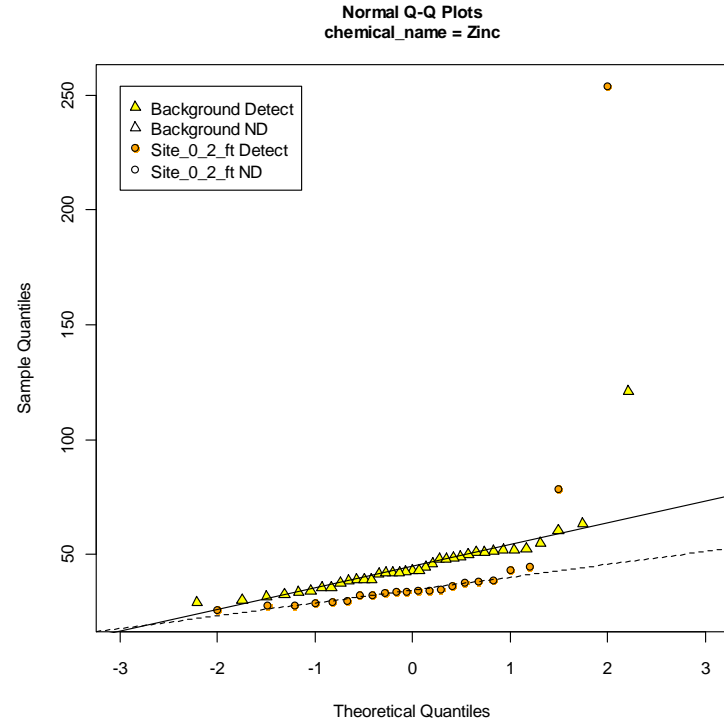
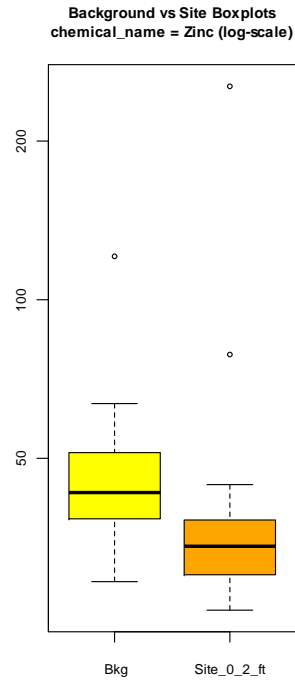
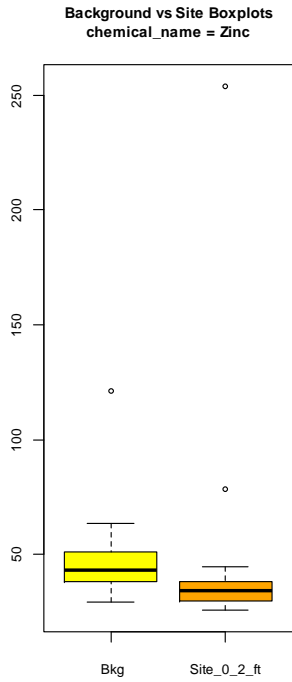


APPENDIX B

Probability Plots for Background Metal Evaluation

RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)

RZA –Background Data (0 fbgs) , Site Data (0 - 2 fbgs)



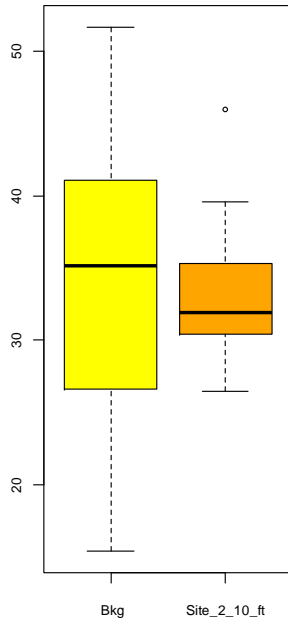
APPENDIX B

Probability Plots for Background Metal Evaluation

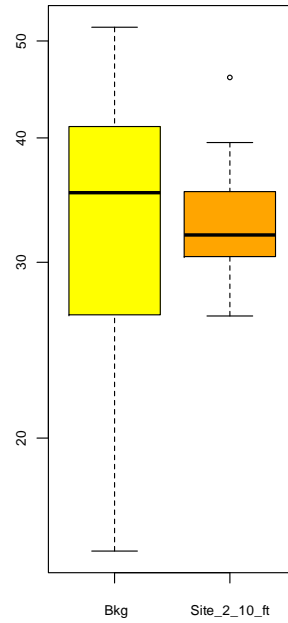
RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

RZA –Background Data (5 & 10 fbgs) , Site Data (2- 10 fbgs)

Background vs Site Boxplots
chemical_name = Zinc



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



Normal Q-Q Plots
chemical_name = Zinc

