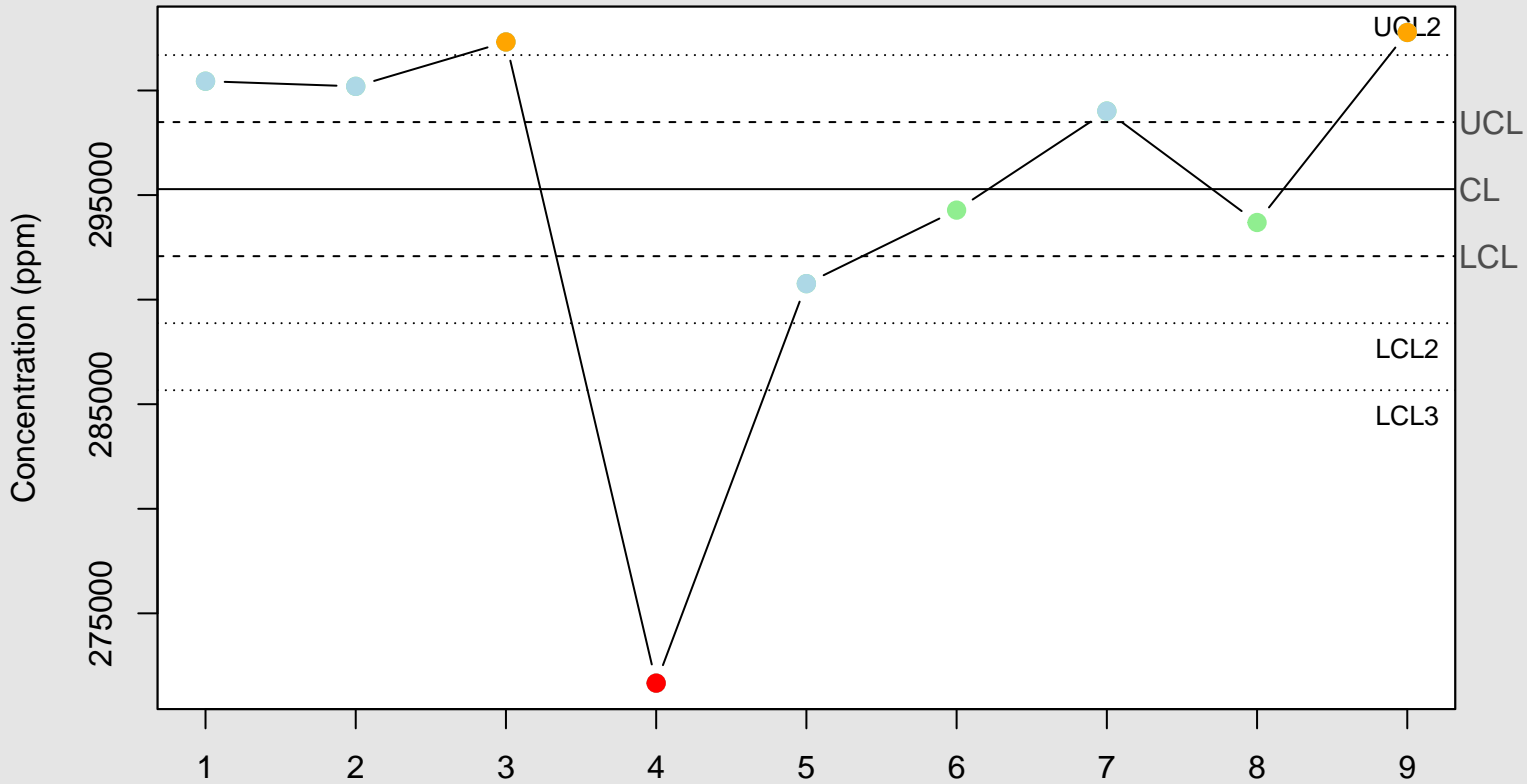


## SCC for Si



Number of groups = 9

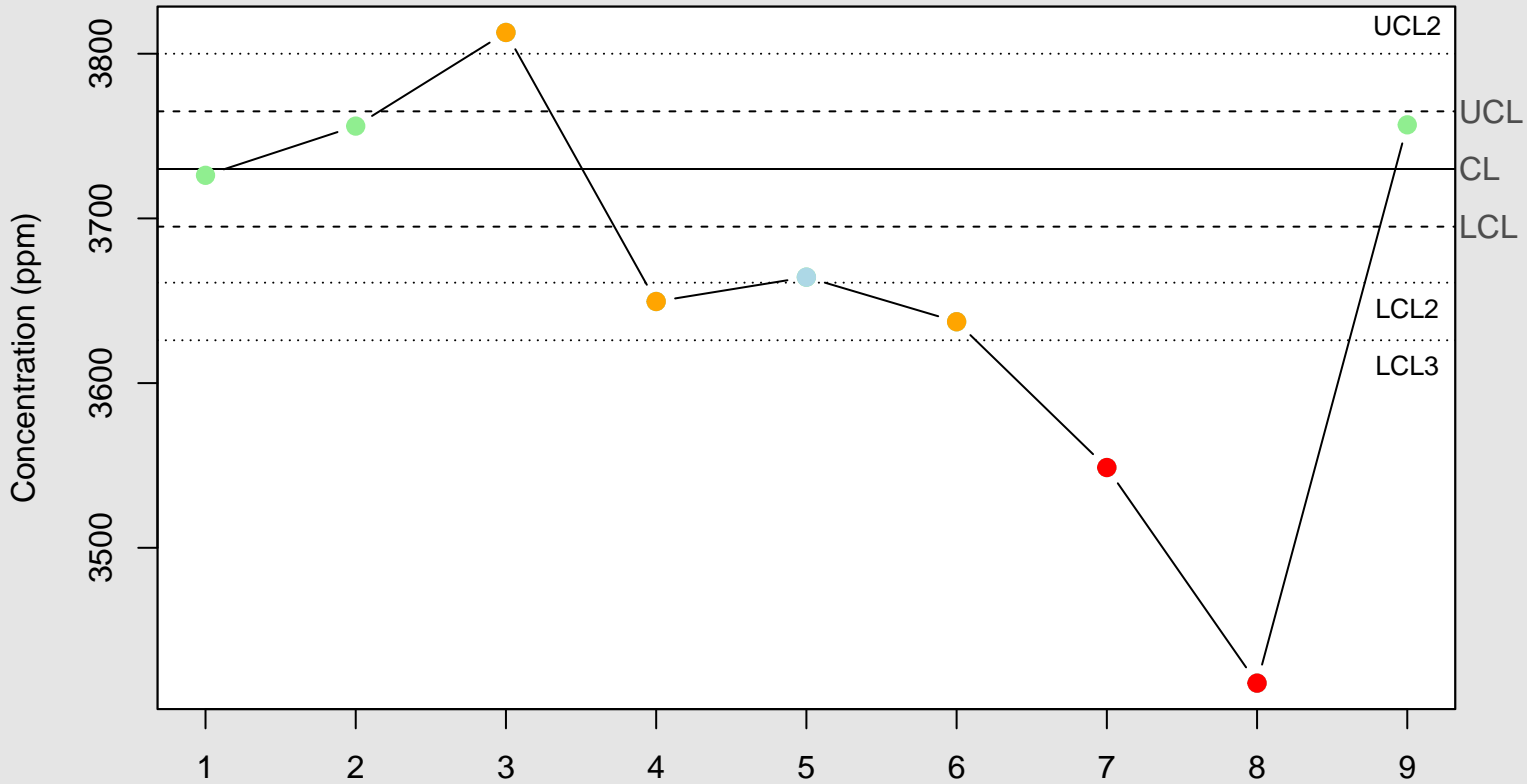
Center = 295284

StdDev = 3205

LCL = 292079

UCL = 298489

## SCC for Ti



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

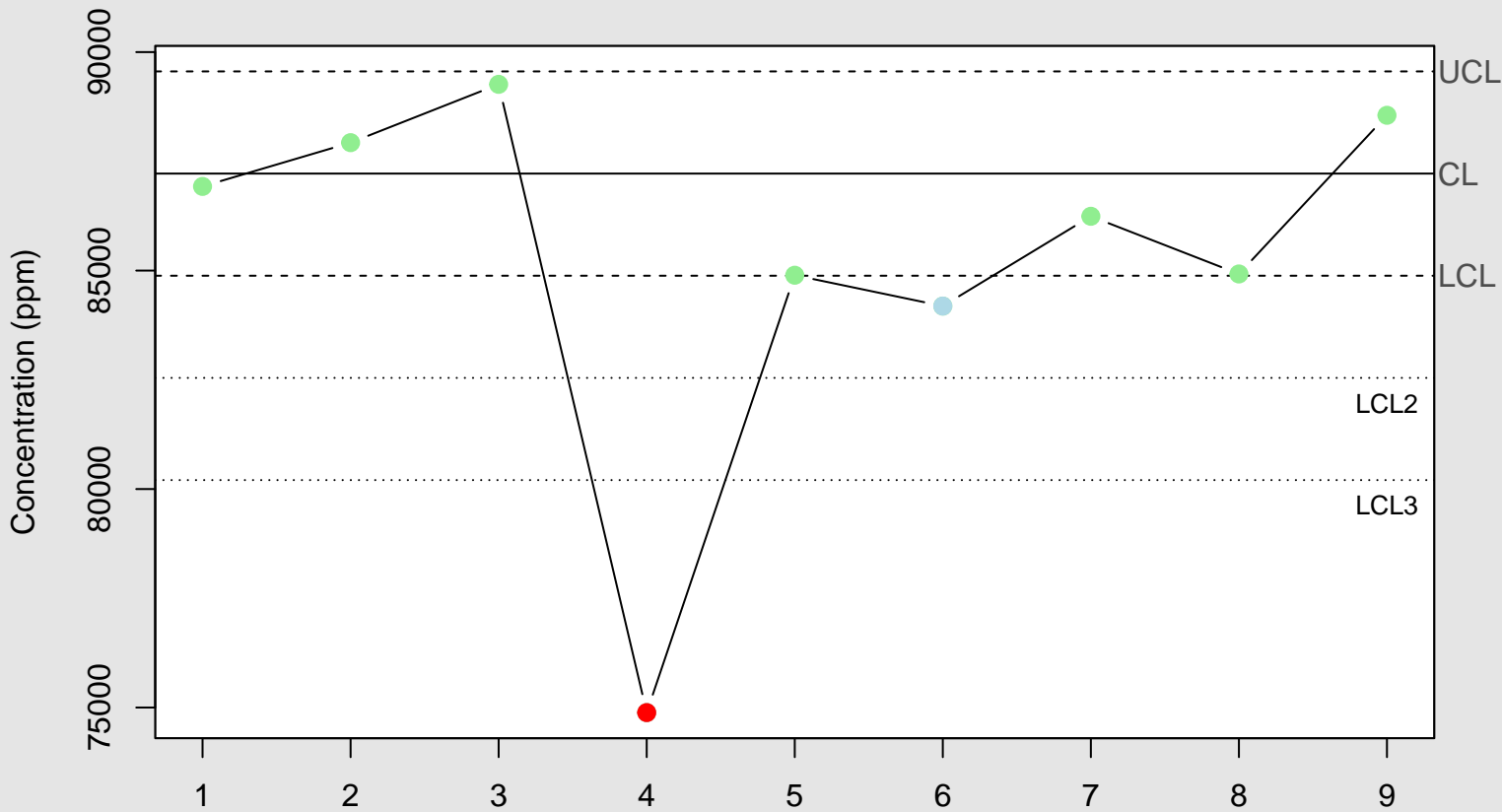
Center = 3730

StdDev = 35

LCL = 3695

UCL = 3765

## SCC for AI



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

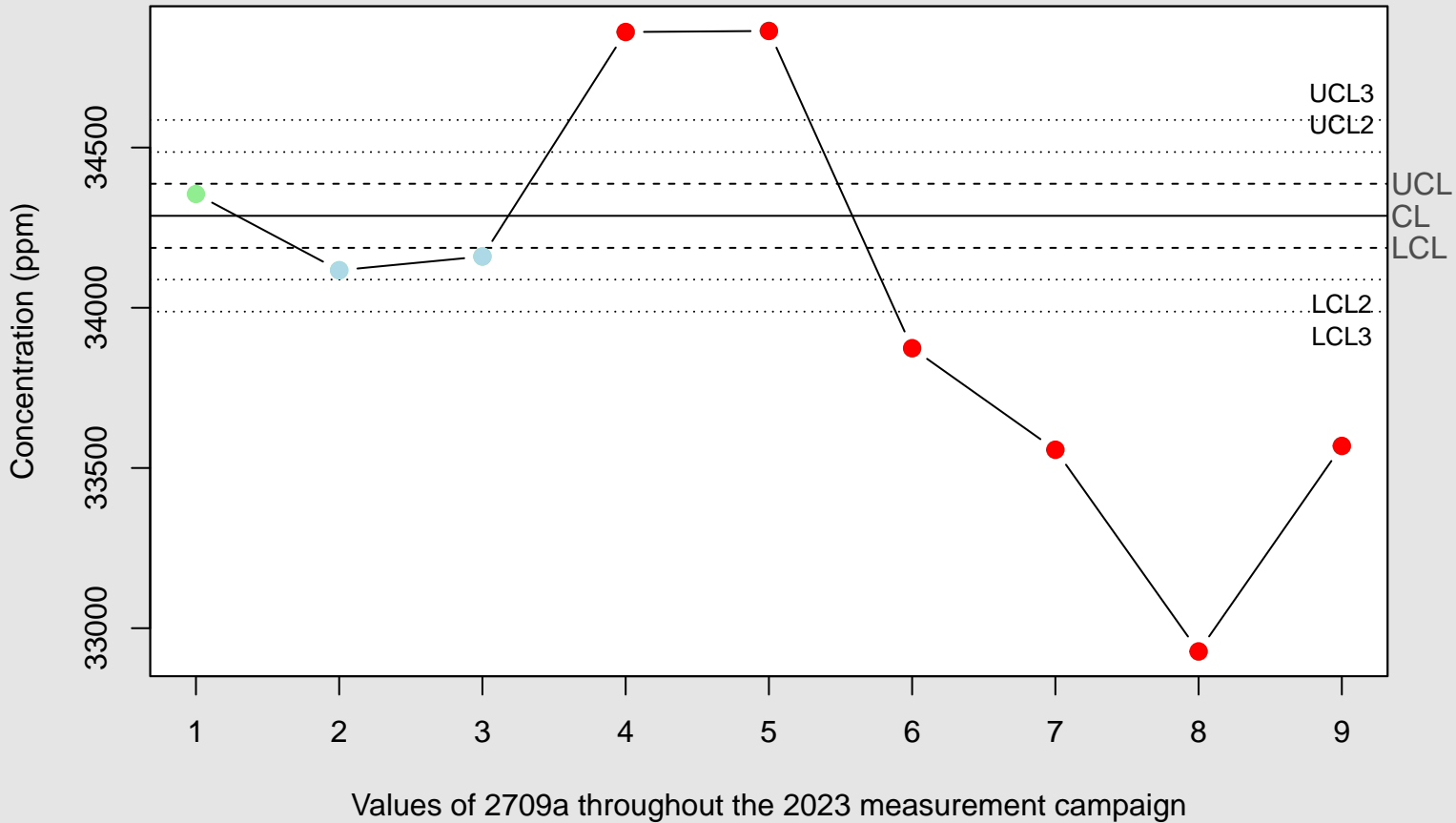
Center = 87220

StdDev = 2338

LCL = 84882

UCL = 89558

## SCC for Fe



Number of groups = 9

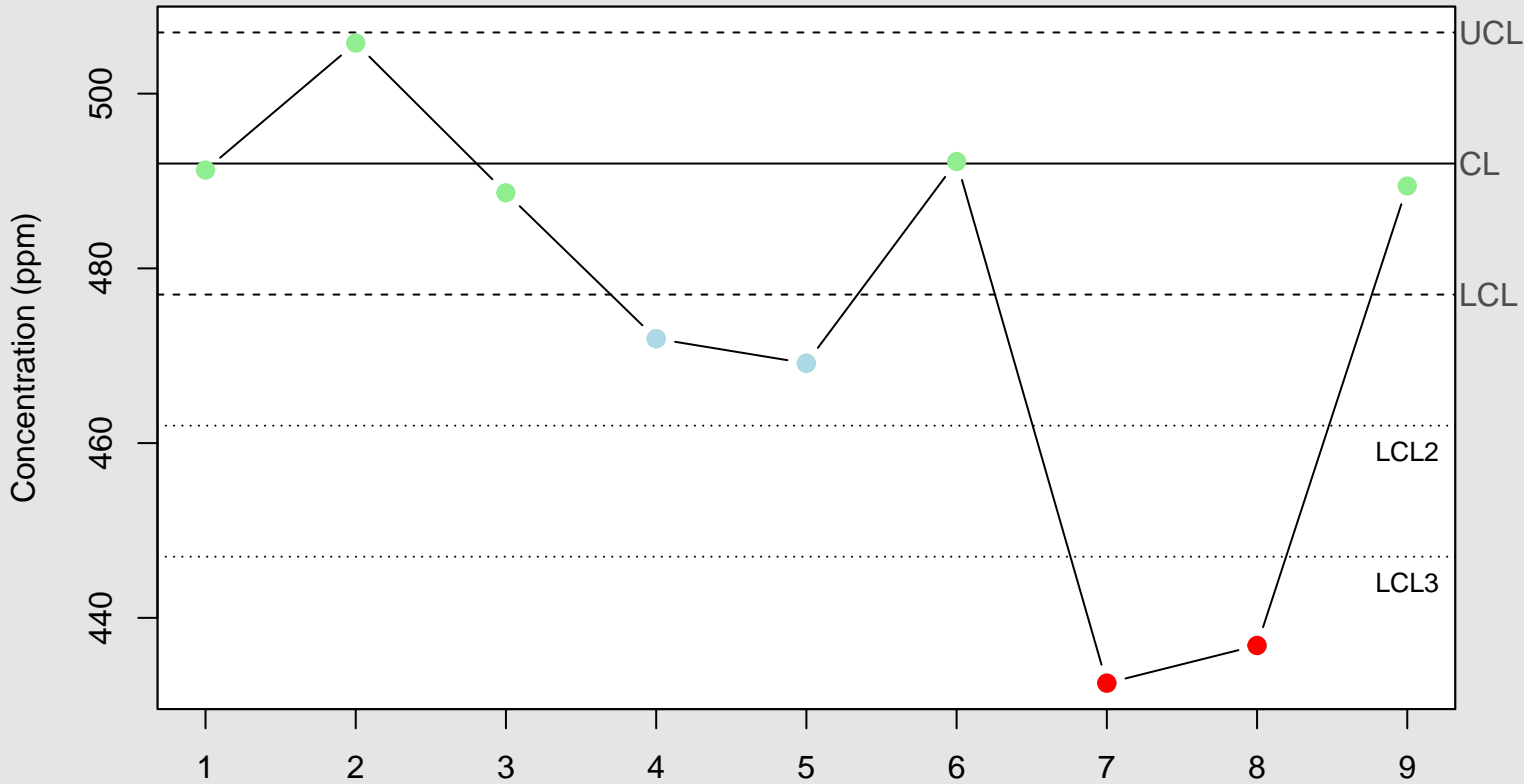
Center = 34287

StdDev = 100

LCL = 34187

UCL = 34387

## SCC for Mn



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

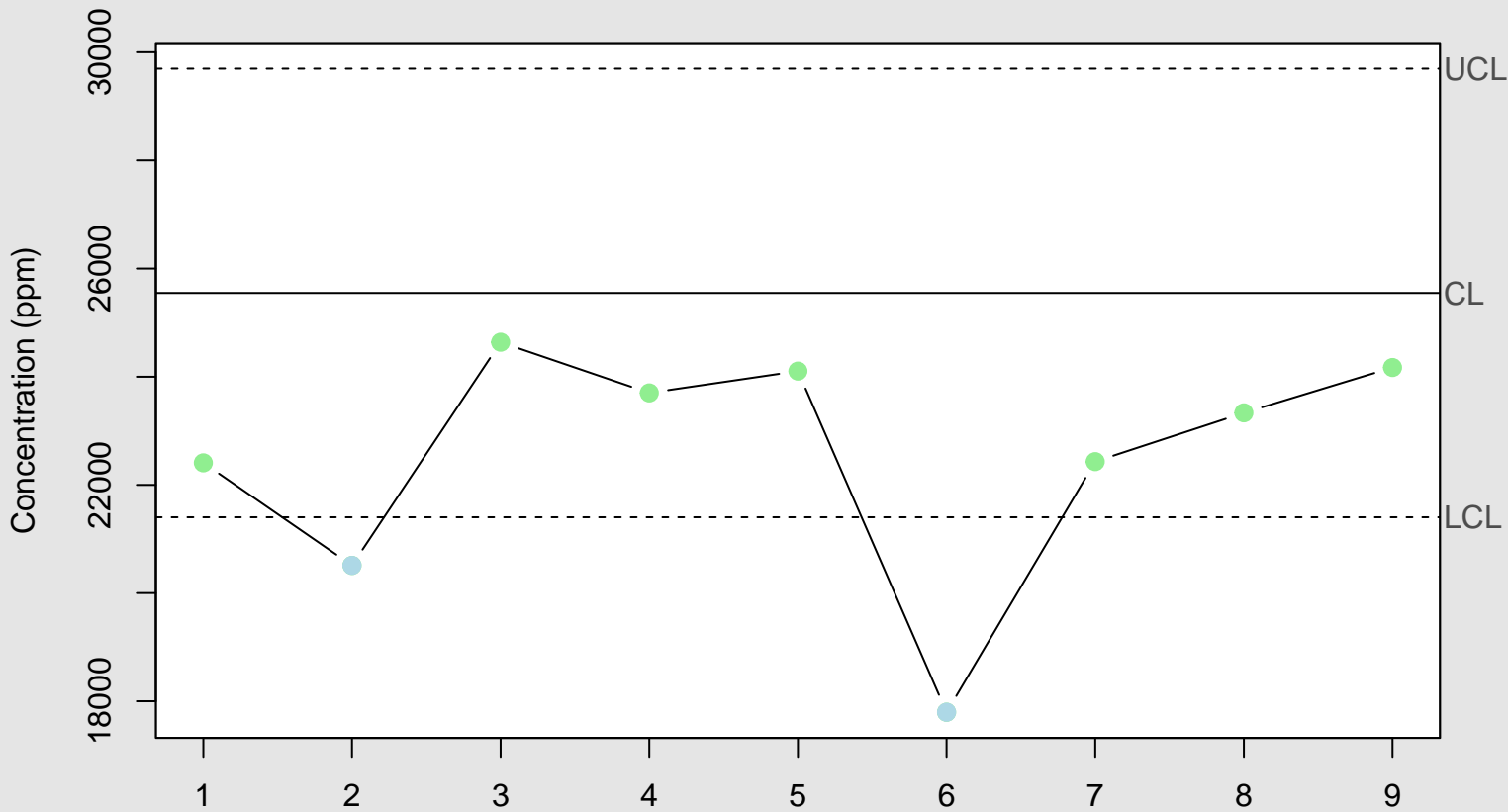
Center = 492

StdDev = 15

LCL = 477

UCL = 507

## SCC for Mg



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

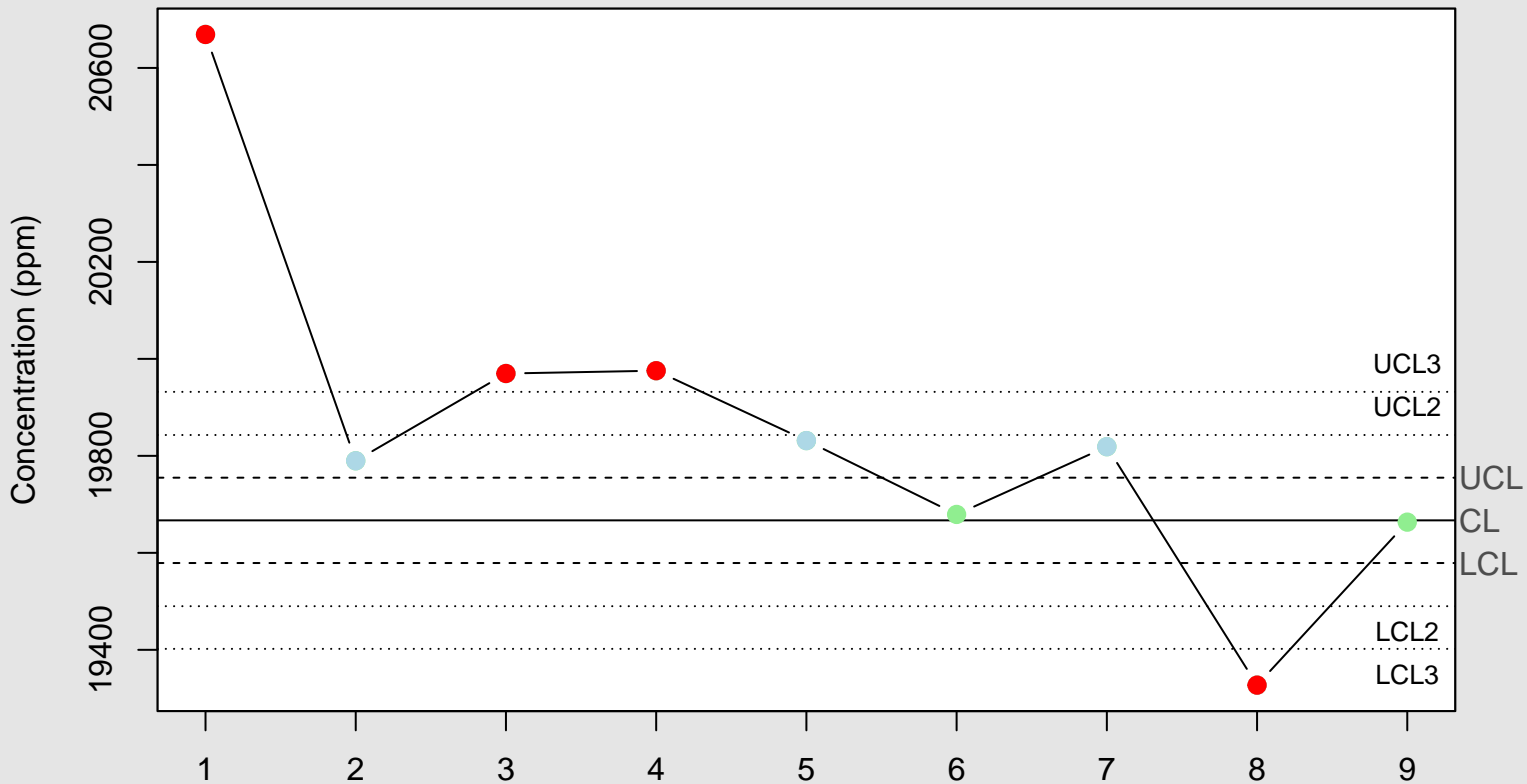
Center = 25549

StdDev = 4147

LCL = 21402

UCL = 29696

## SCC for Ca



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

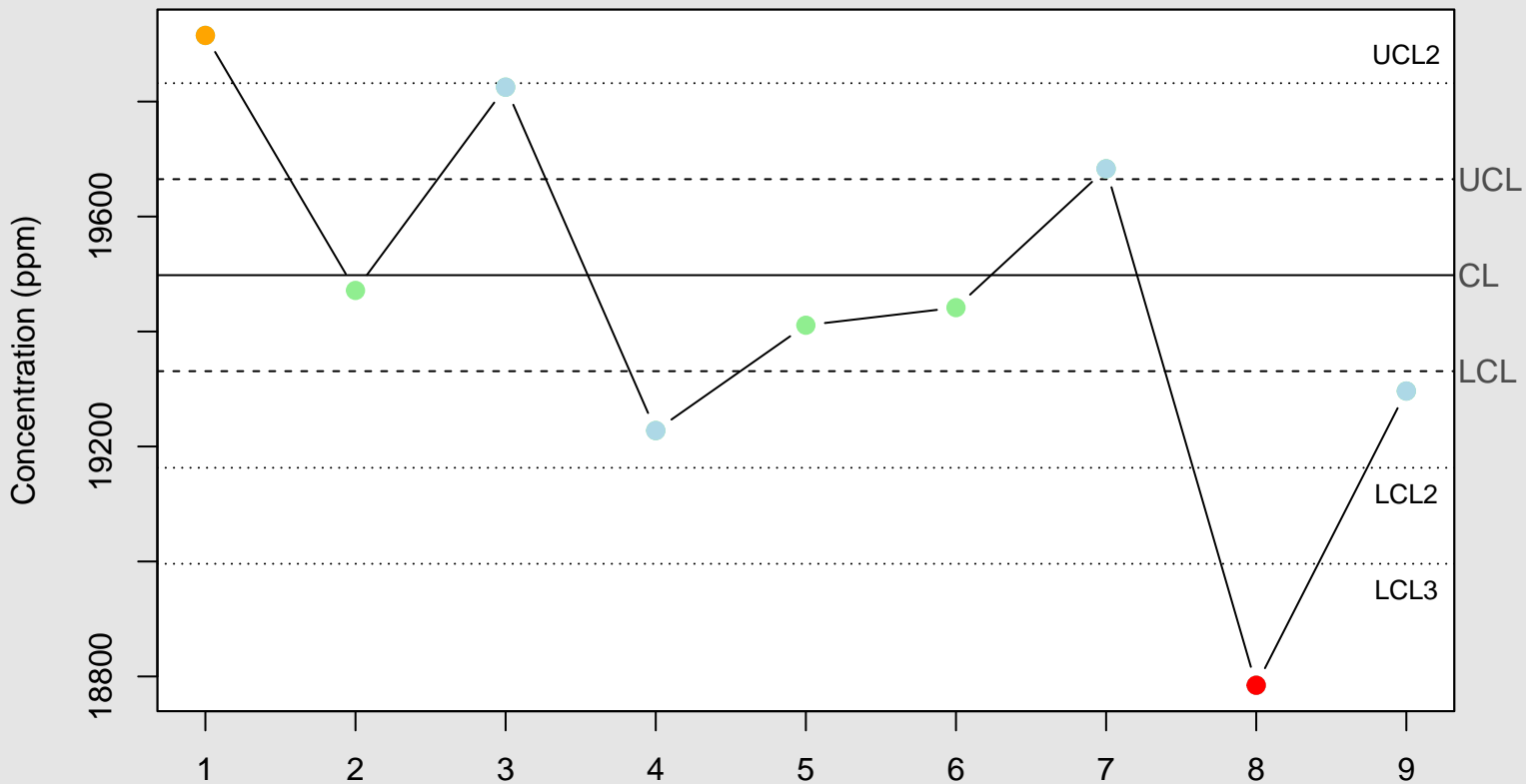
Center = 19667

StdDev = 88

LCL = 19579

UCL = 19755

## SCC for K



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

Center = 19498

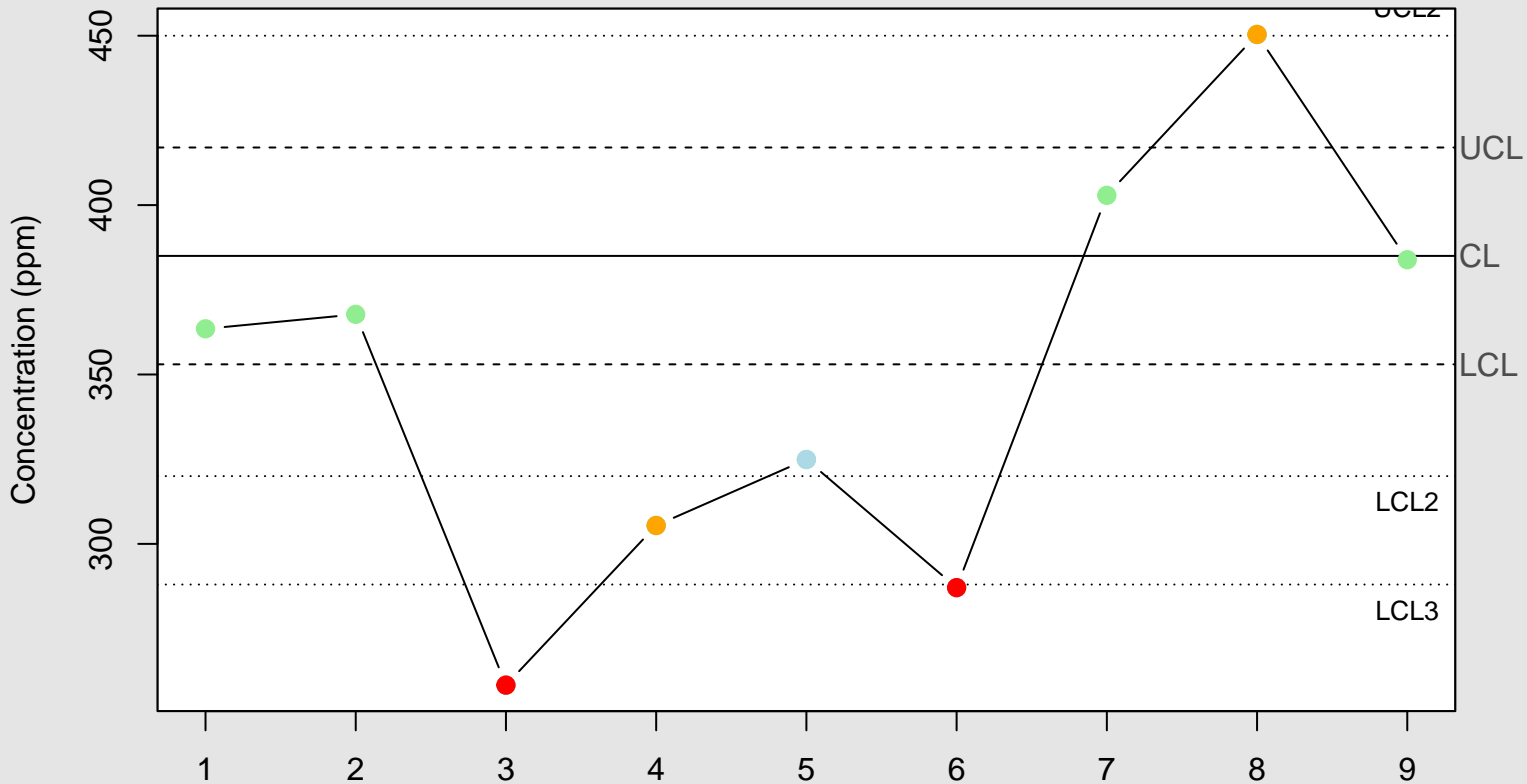
StdDev = 167

LCL = 19331

UCL = 19665



## SCC for P



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

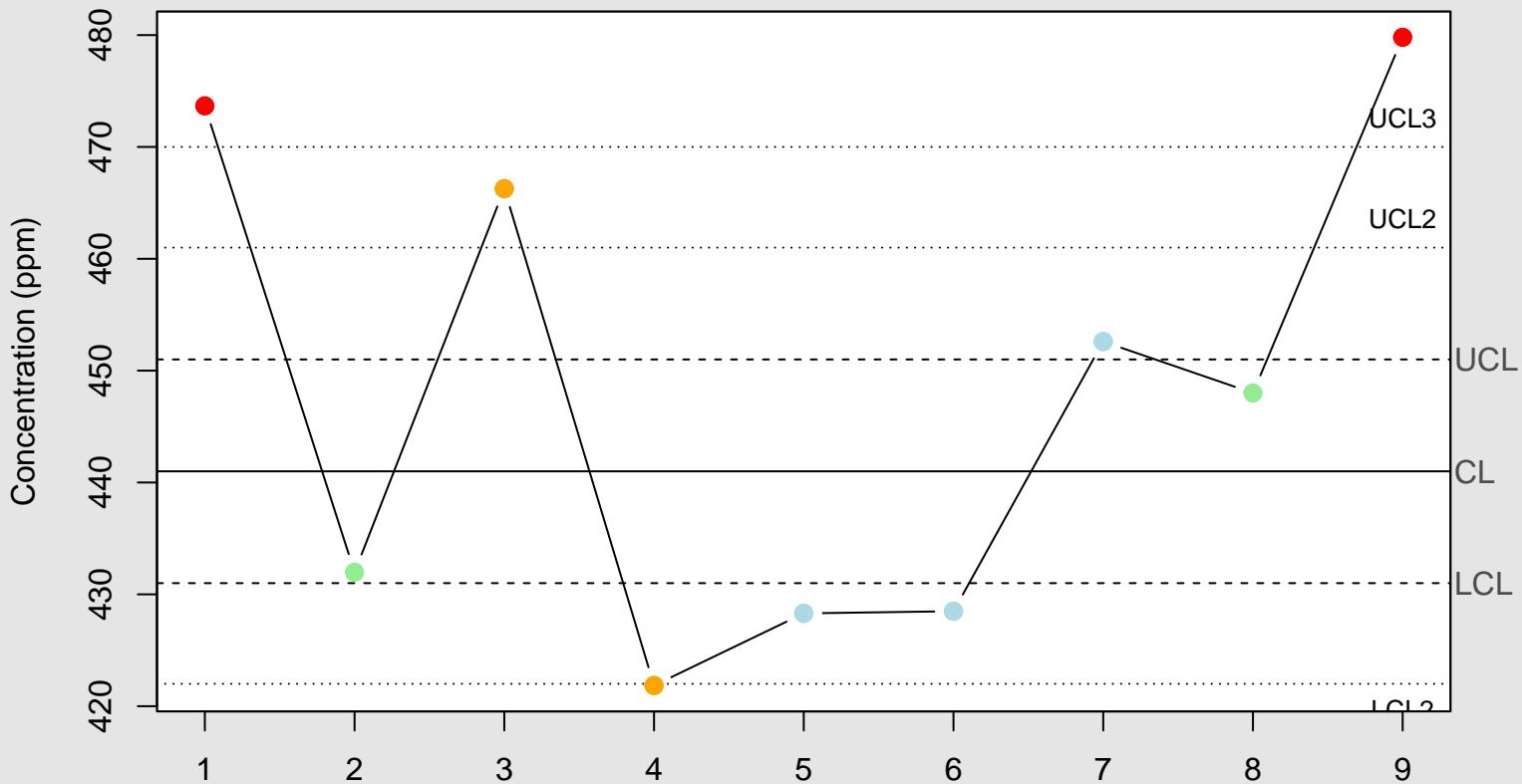
Center = 385

StdDev = 32

LCL = 353

UCL = 417

## SCC for S



Number of groups = 9

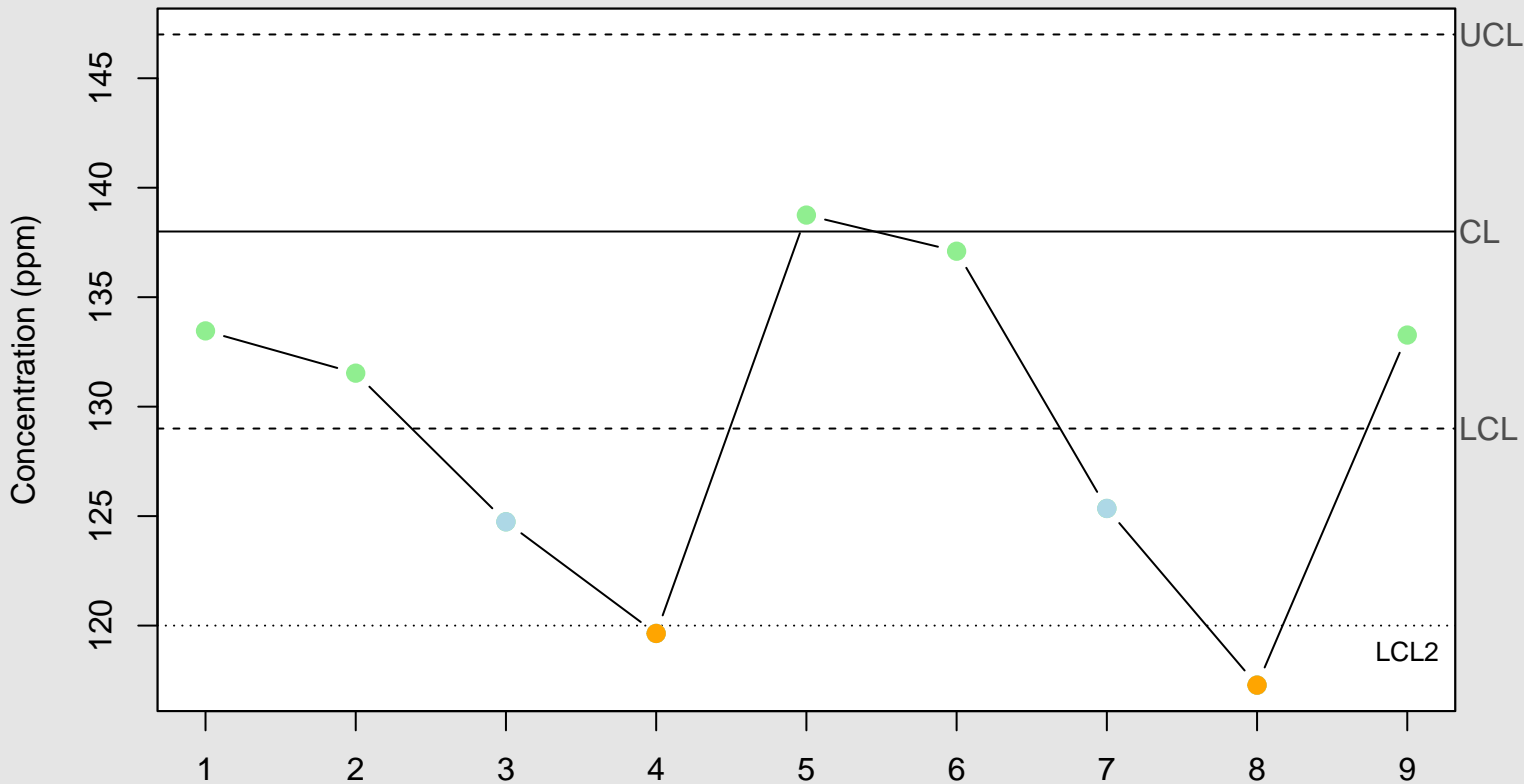
Center = 441

StdDev = 10

LCL = 431

UCL = 451

## SCC for V



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

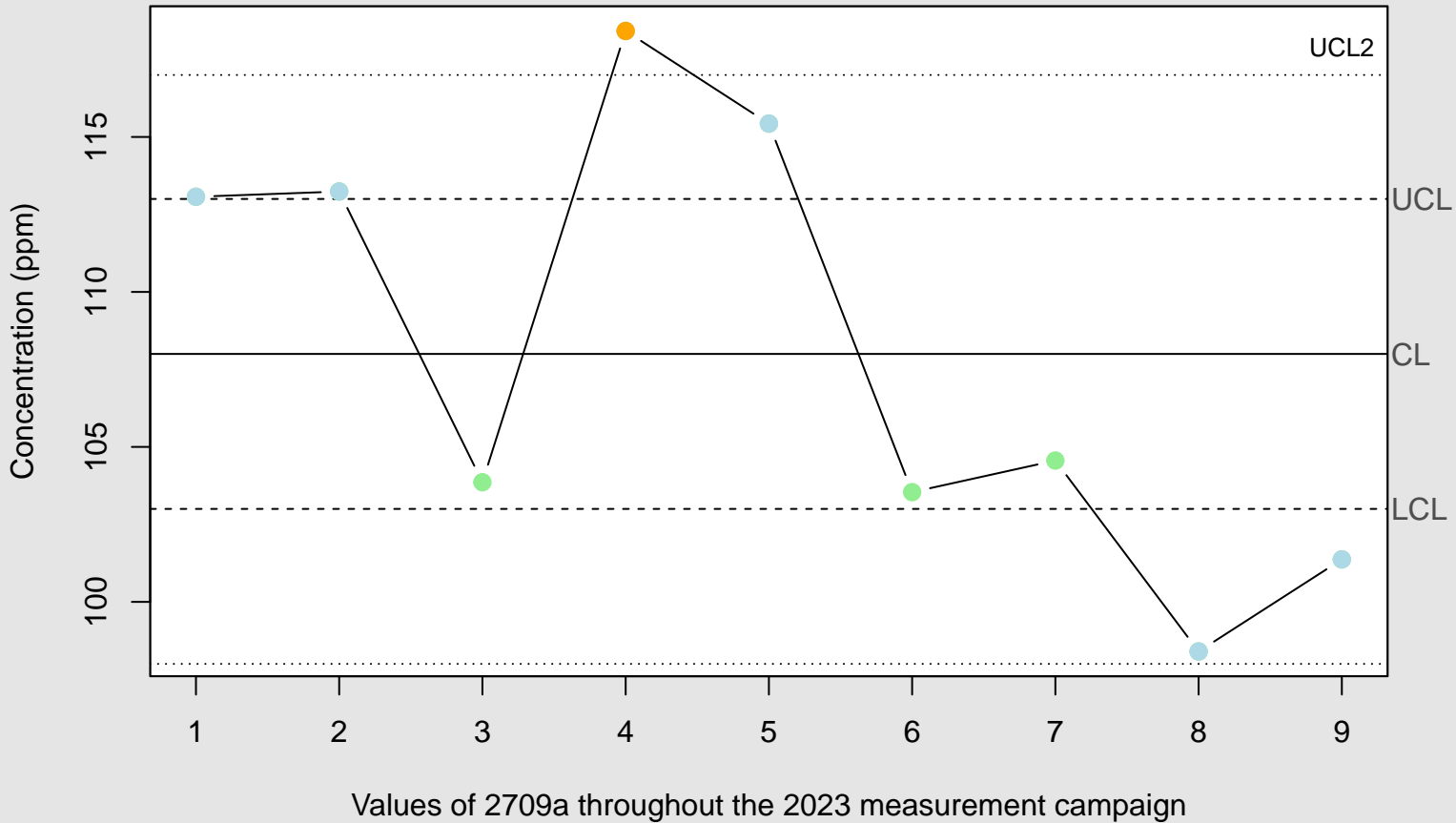
Center = 138

StdDev = 9

LCL = 129

UCL = 147

## SCC for Cr



Number of groups = 9

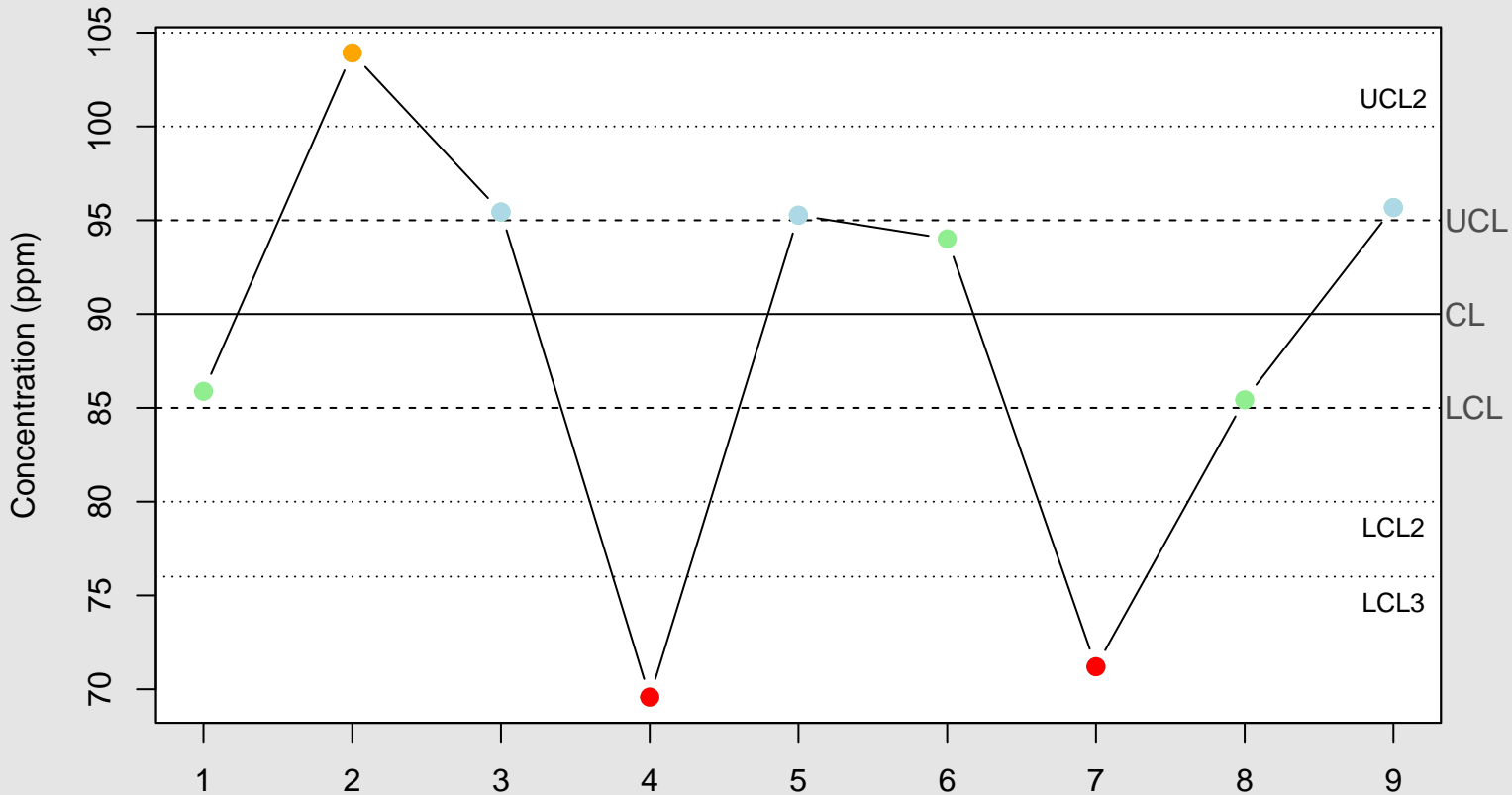
Center = 108

StdDev = 5

LCL = 103

UCL = 113

## SCC for Ni



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

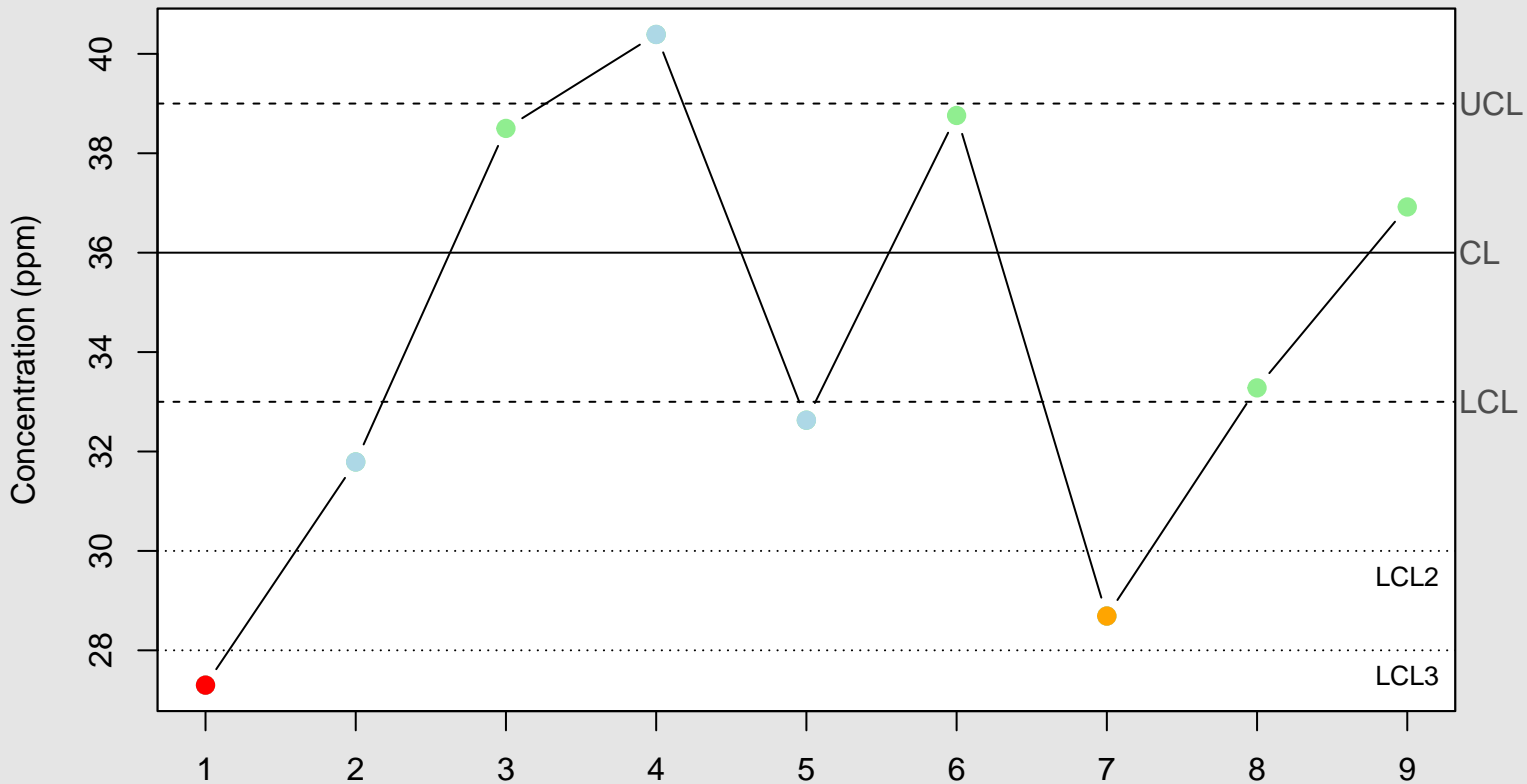
Center = 90

StdDev = 5

LCL = 85

UCL = 95

## SCC for Cu



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

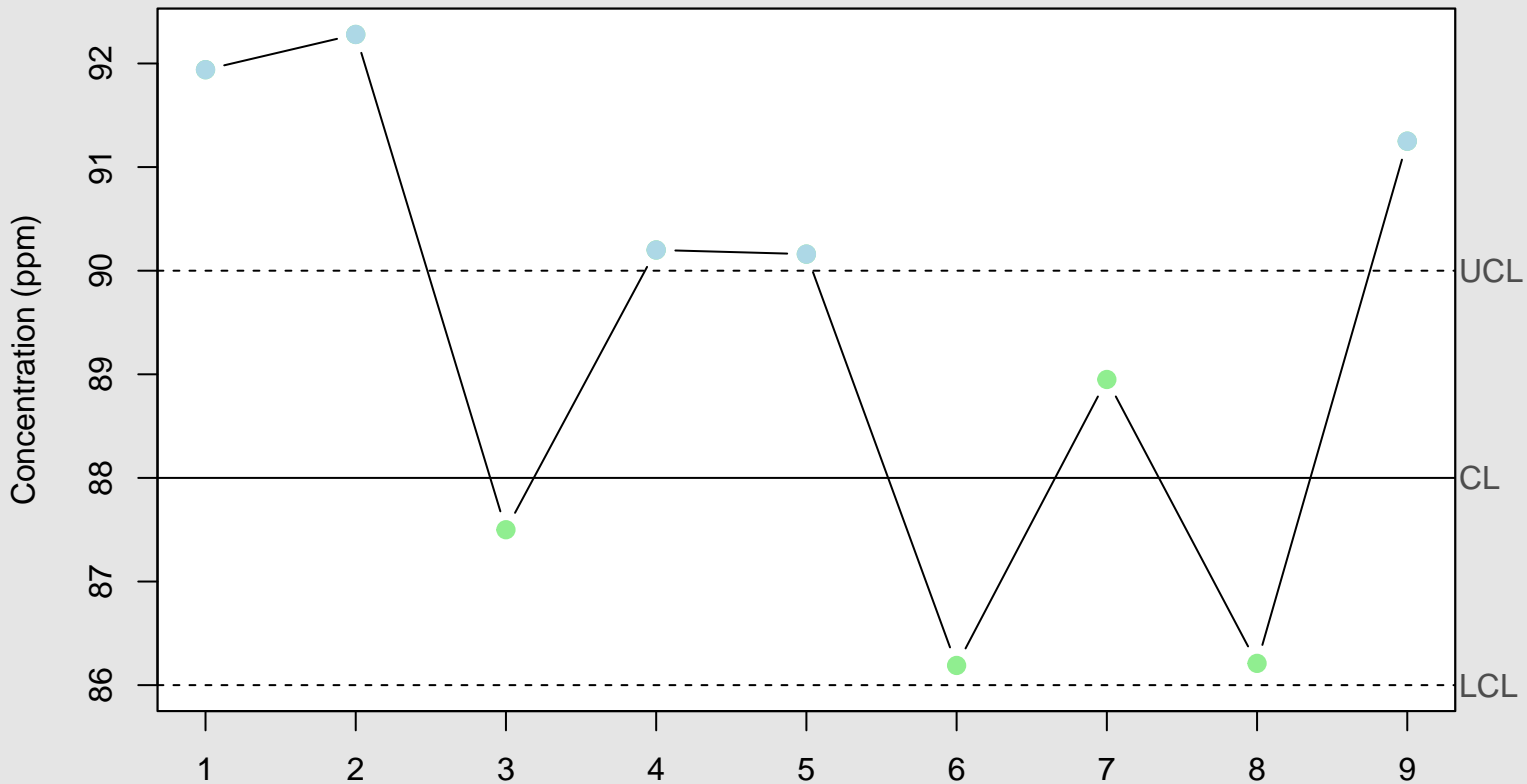
Center = 36

StdDev = 3

LCL = 33

UCL = 39

## SCC for Zn



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

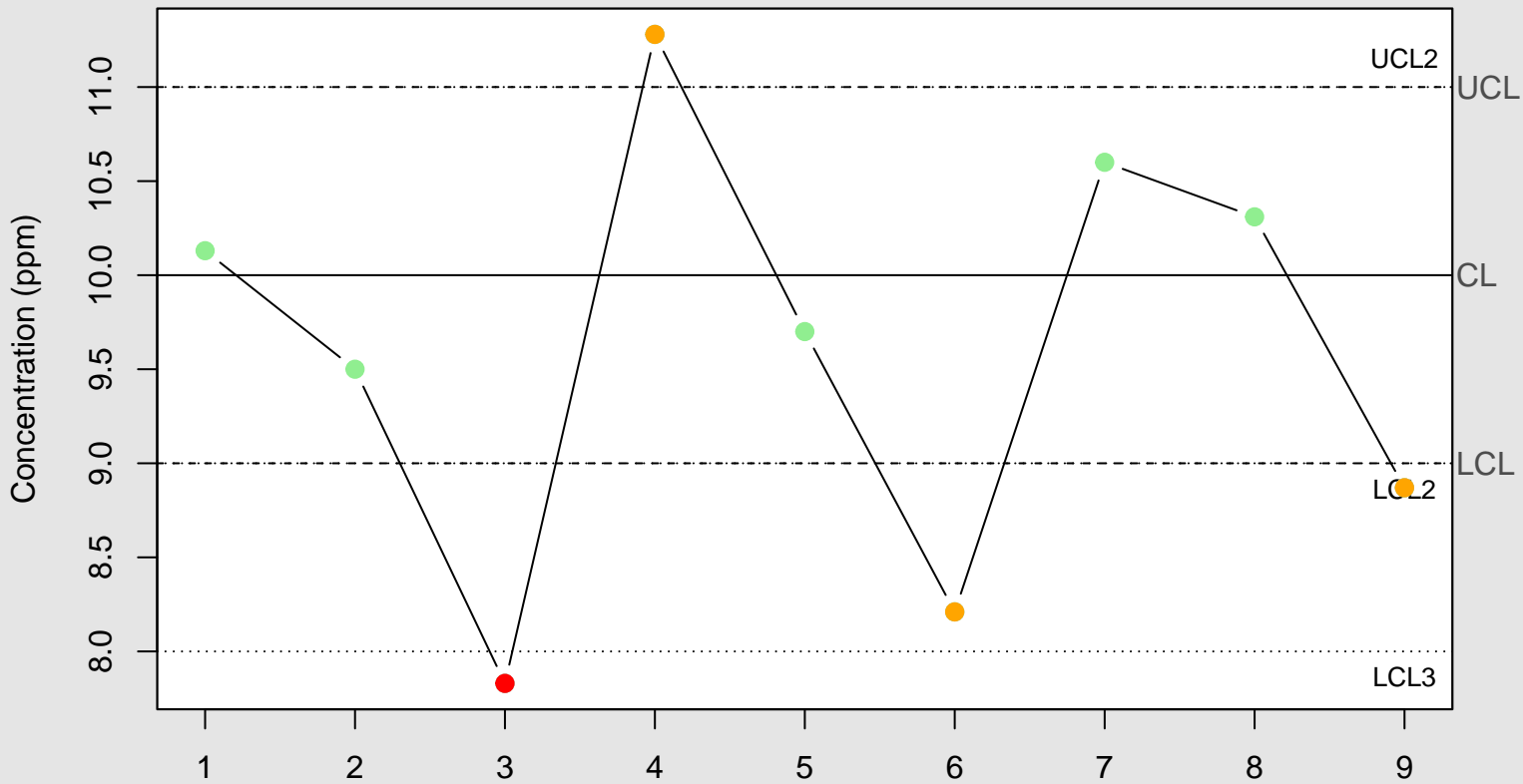
Center = 88

StdDev = 2

LCL = 86

UCL = 90

## SCC for As



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

Center = 10

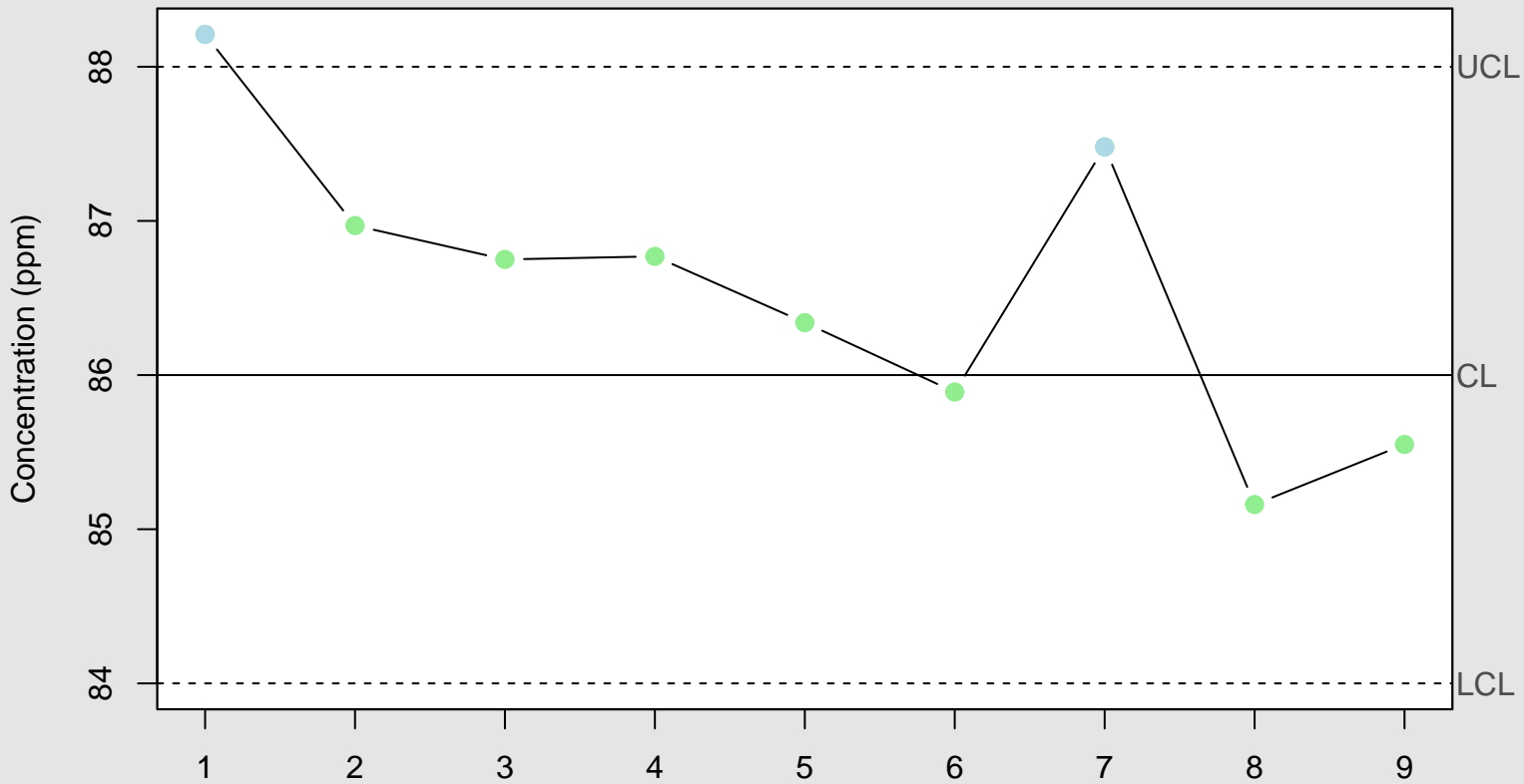
StdDev = 1

LCL = 9

UCL = 11



# SCC for Rb



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

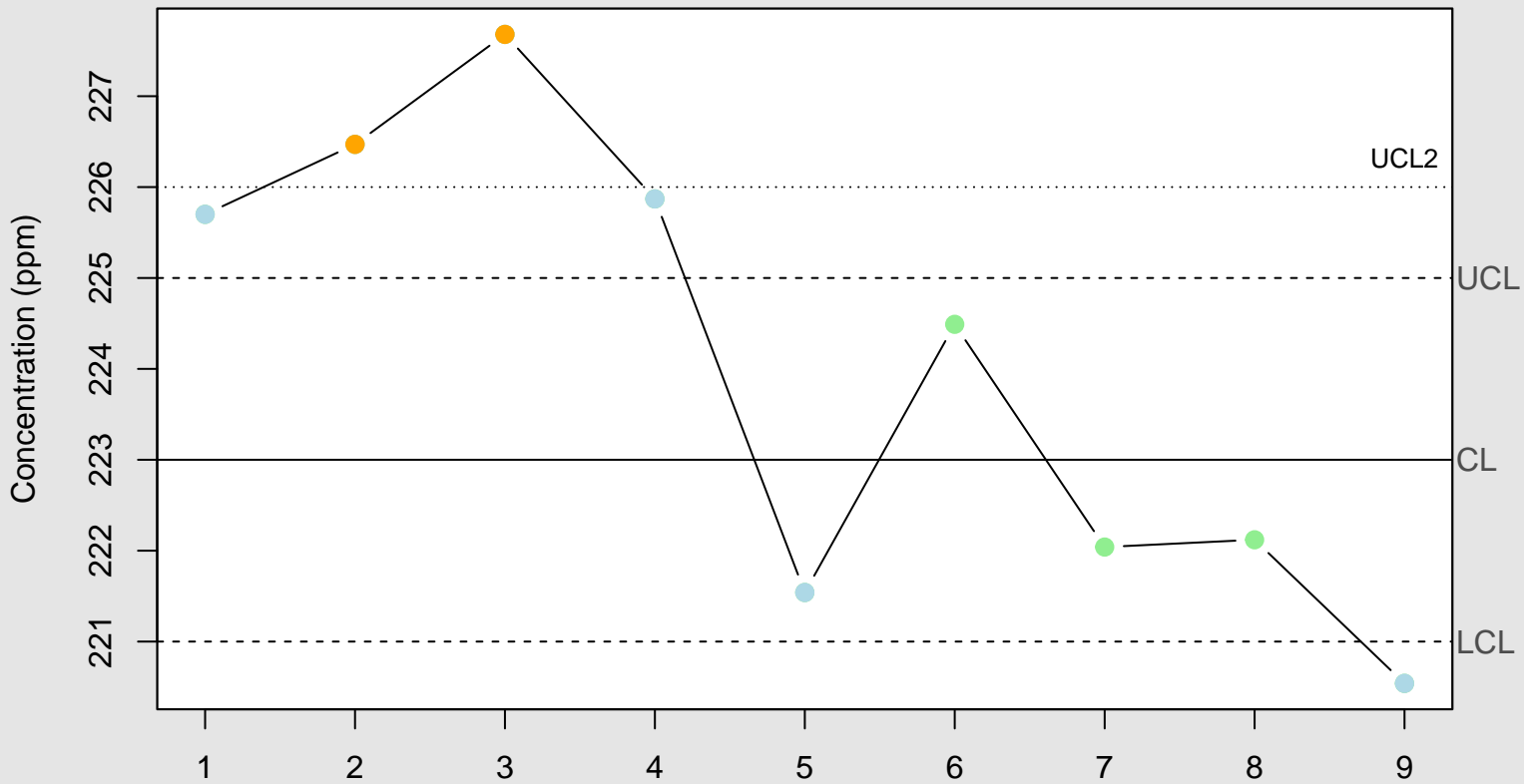
Center = 86

StdDev = 2

LCL = 84

UCL = 88

## SCC for Sr



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

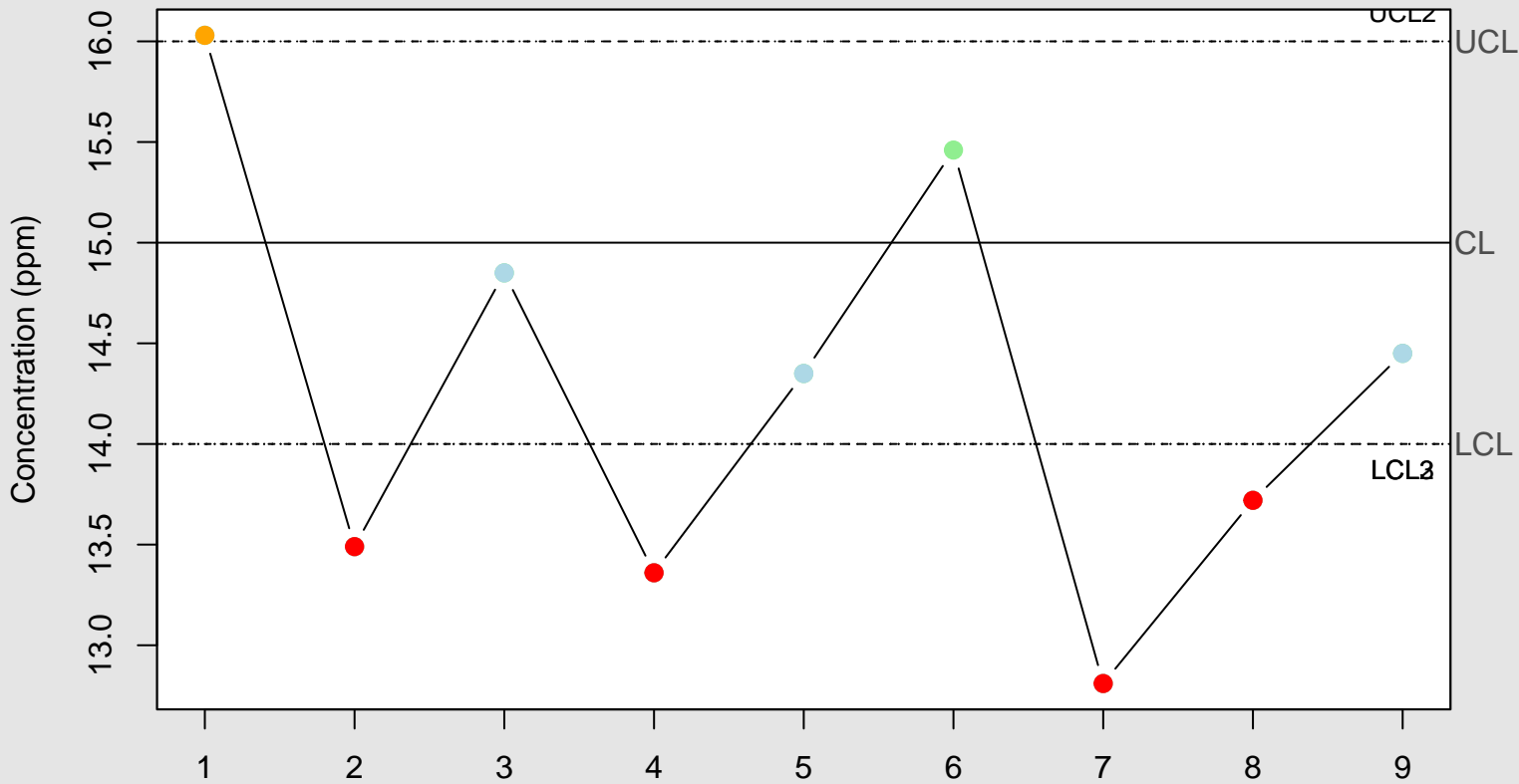
Center = 223

StdDev = 2

LCL = 221

UCL = 225

# SCC for Y



Number of groups = 9

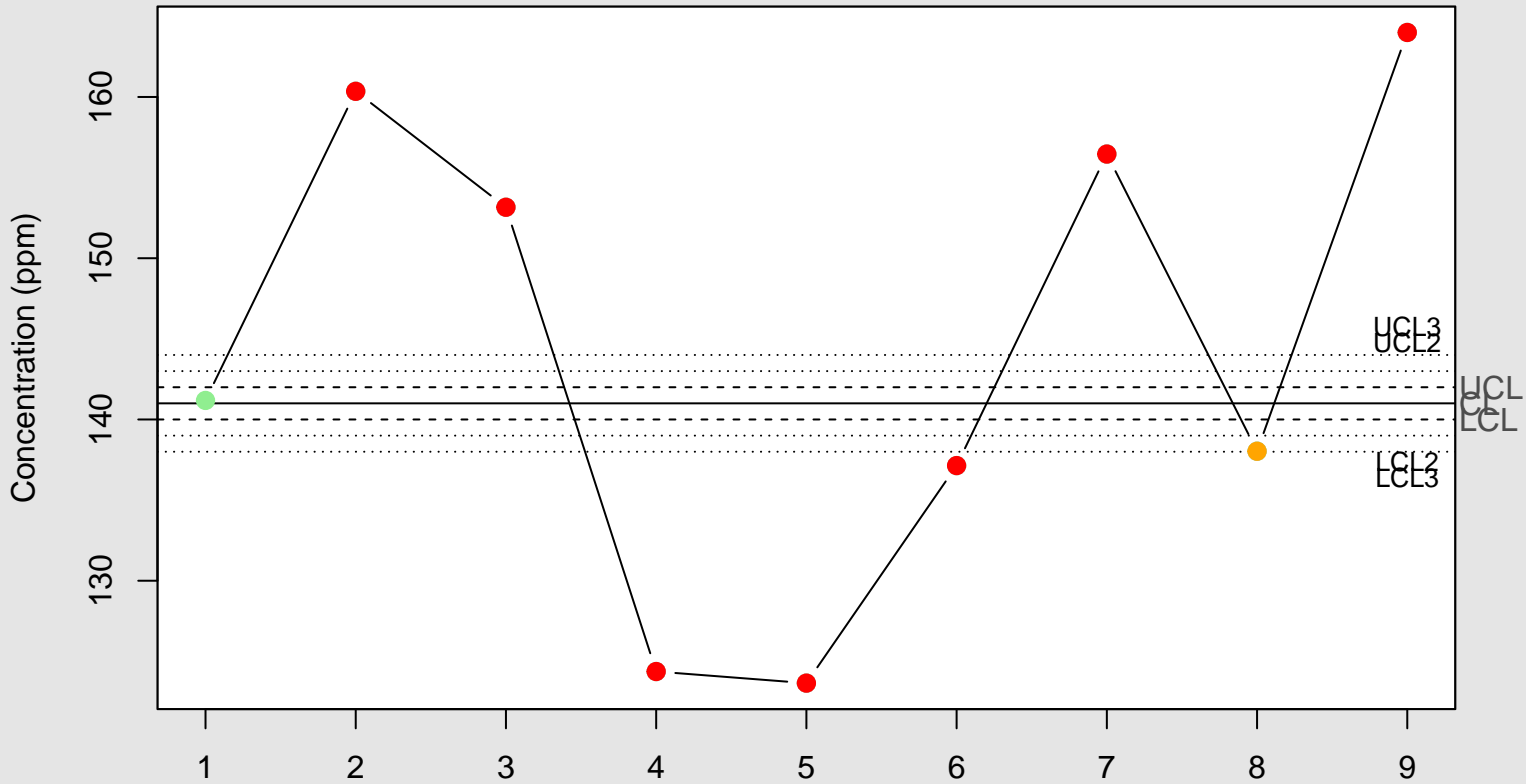
Center = 15

StdDev = 1

LCL = 14

UCL = 16

## SCC for Zr



Number of groups = 9

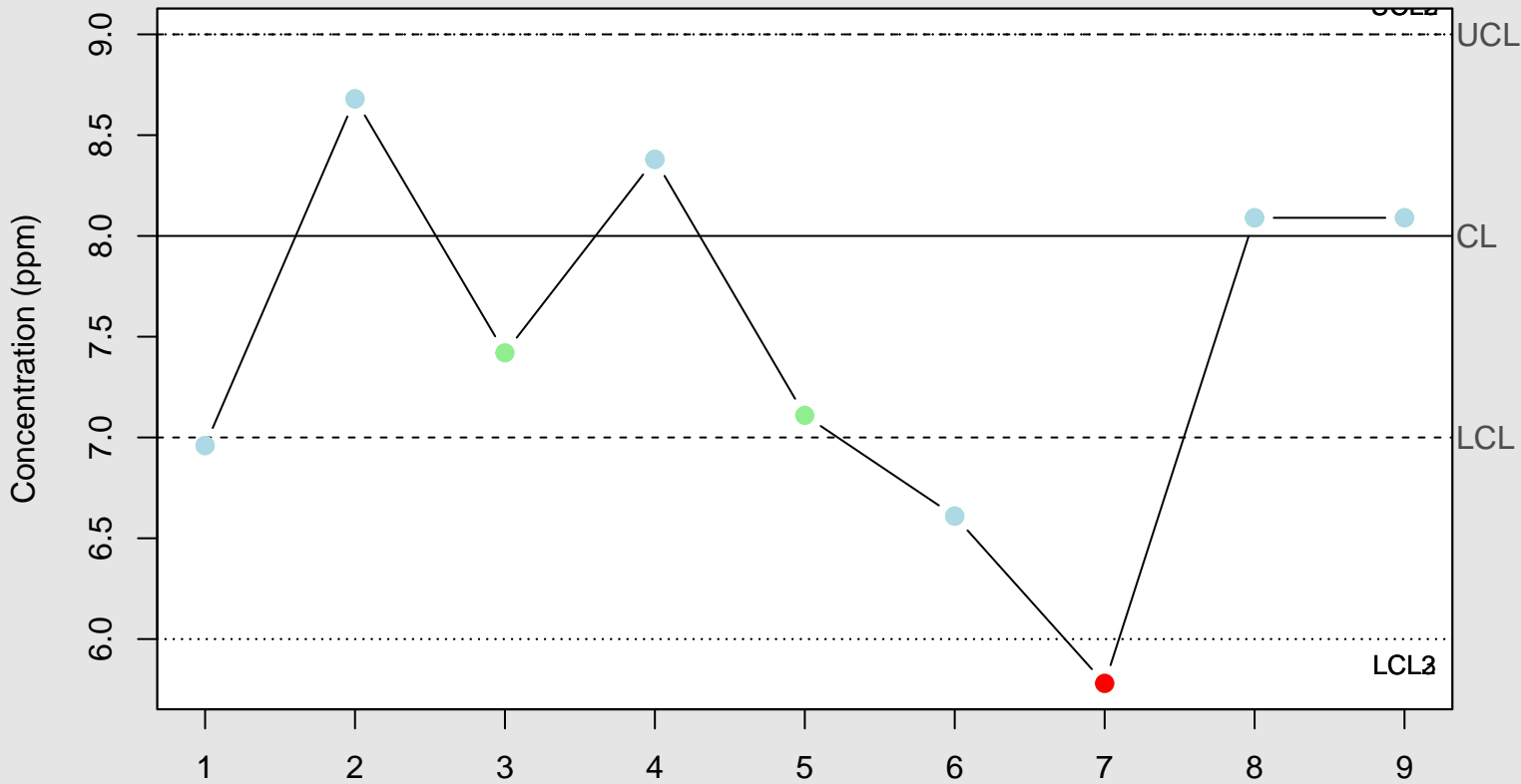
Center = 141

StdDev = 1

LCL = 140

UCL = 142

# SCC for Nb



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

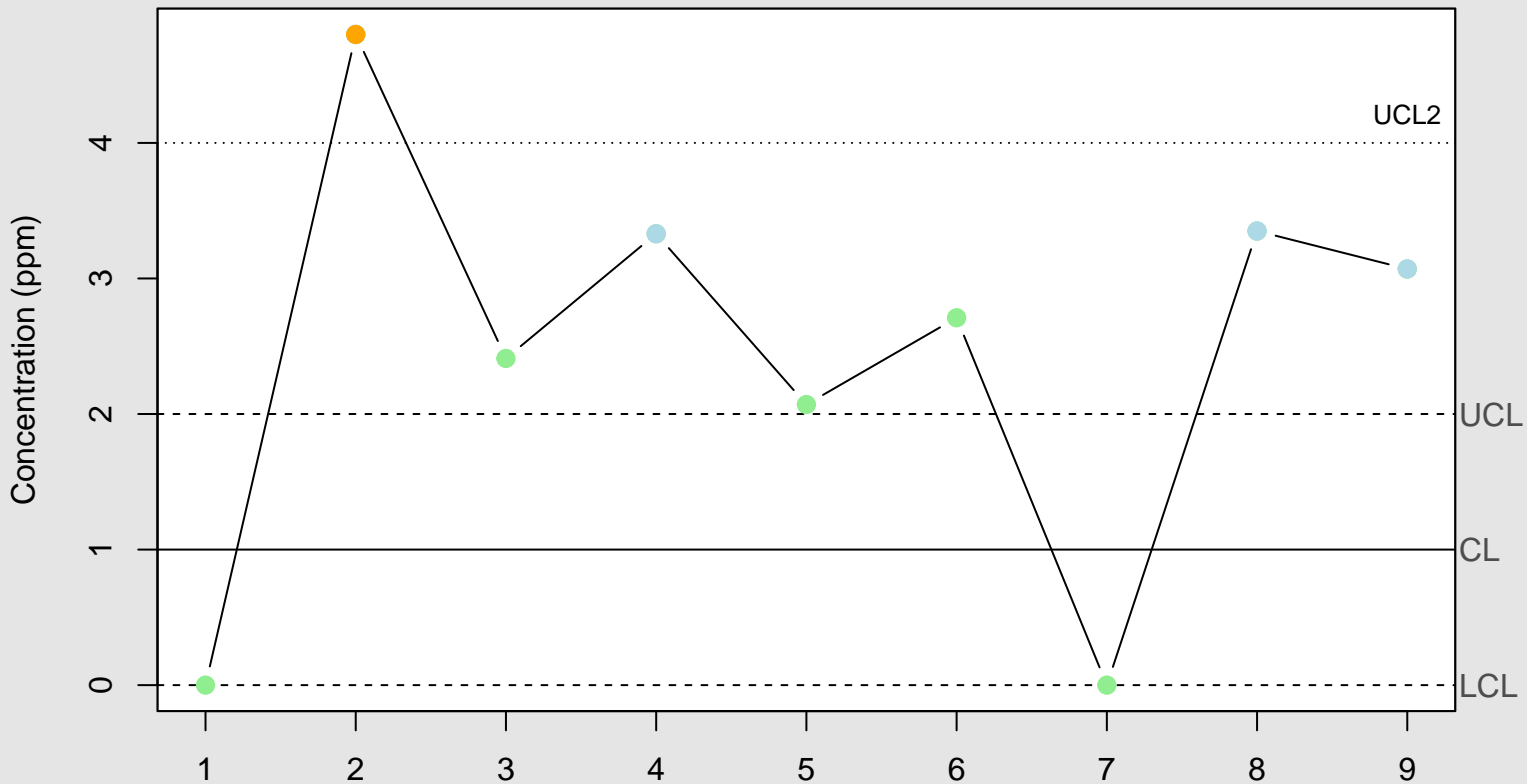
Center = 8

StdDev = 1

LCL = 7

UCL = 9

# SCC for Mo



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

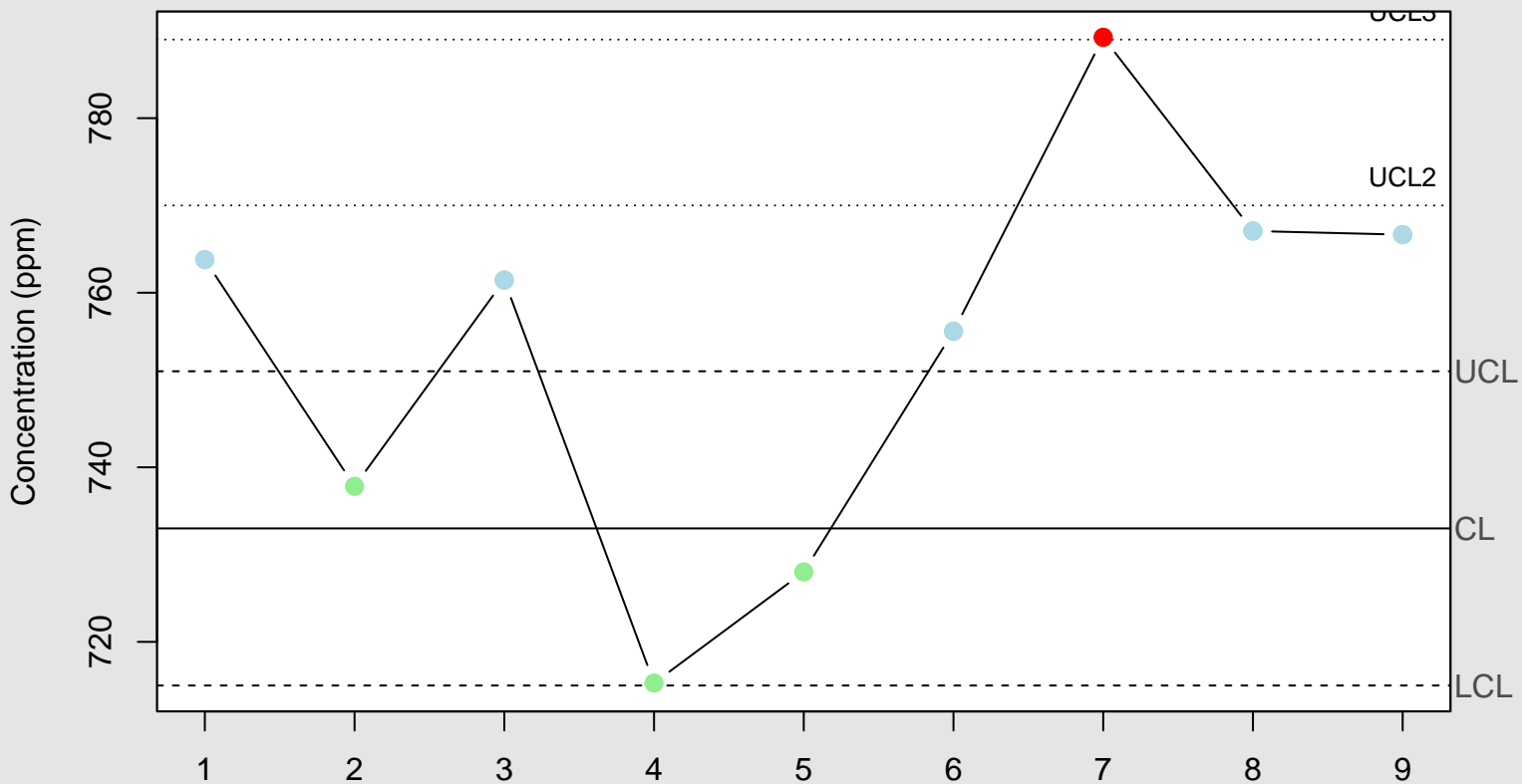
Center = 1

StdDev = 1

LCL = 0

UCL = 2

## SCC for Ba



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

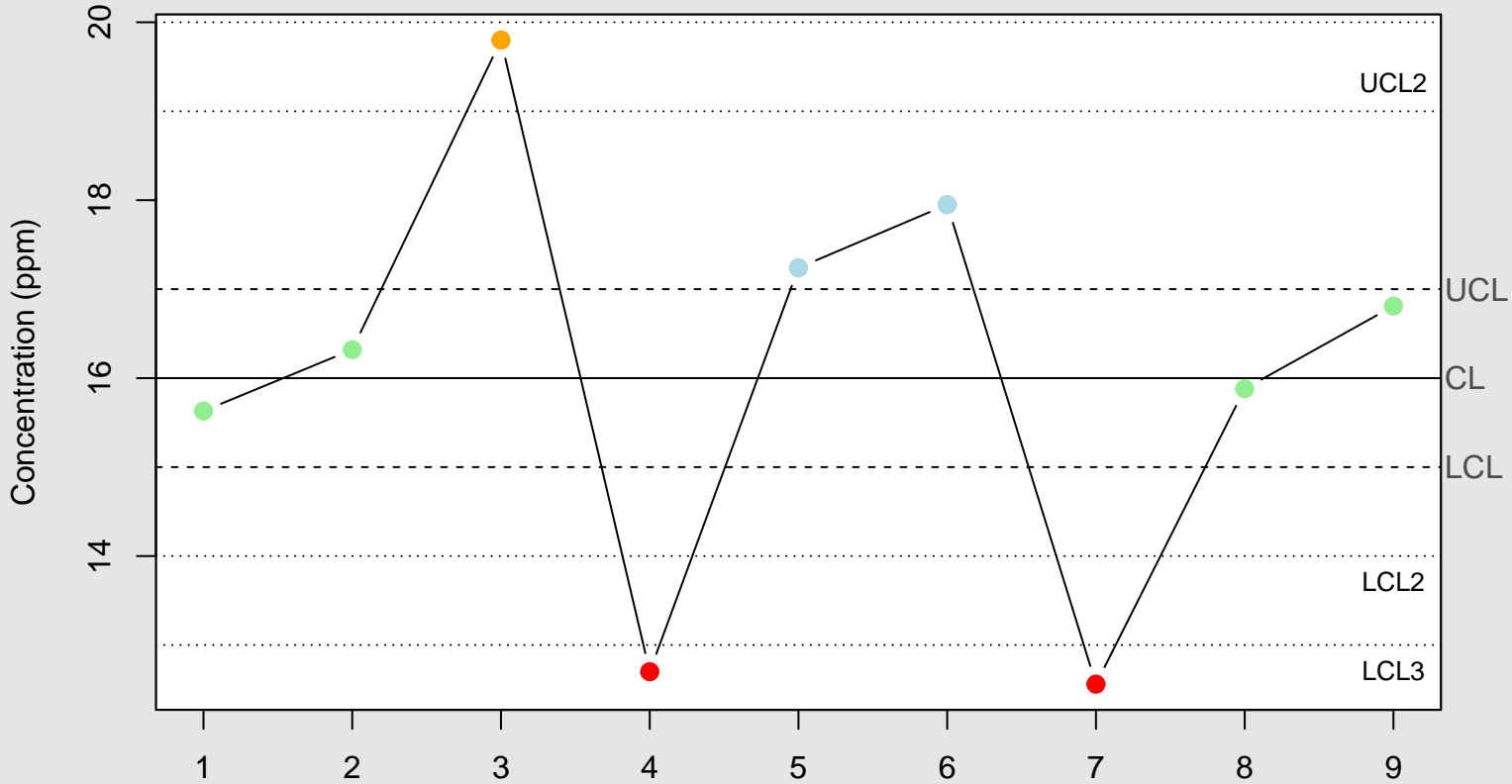
Center = 733

StdDev = 18

LCL = 715

UCL = 751

## SCC for Pb



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

Center = 16

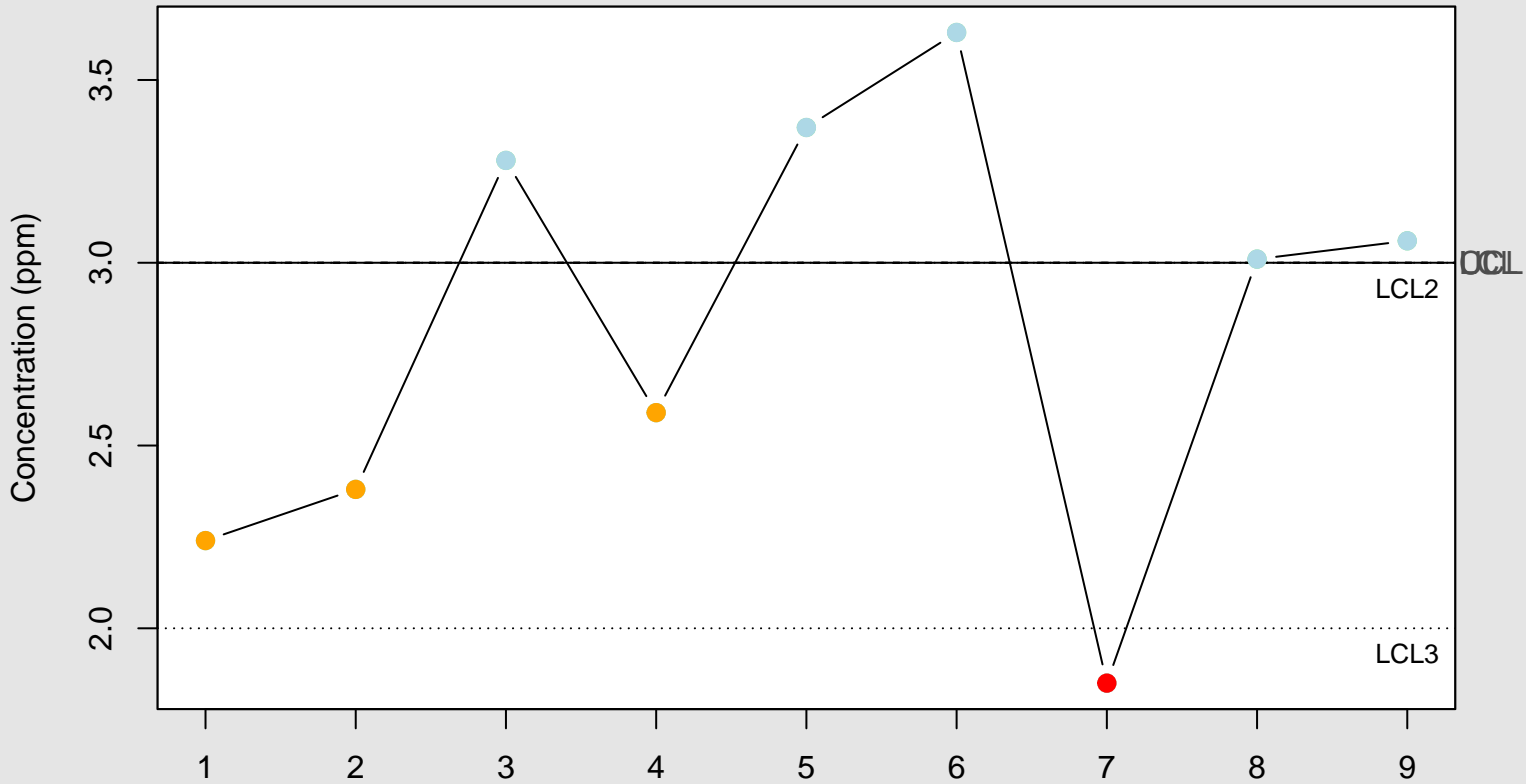
StdDev = 1

LCL = 15

UCL = 17



## SCC for Th



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

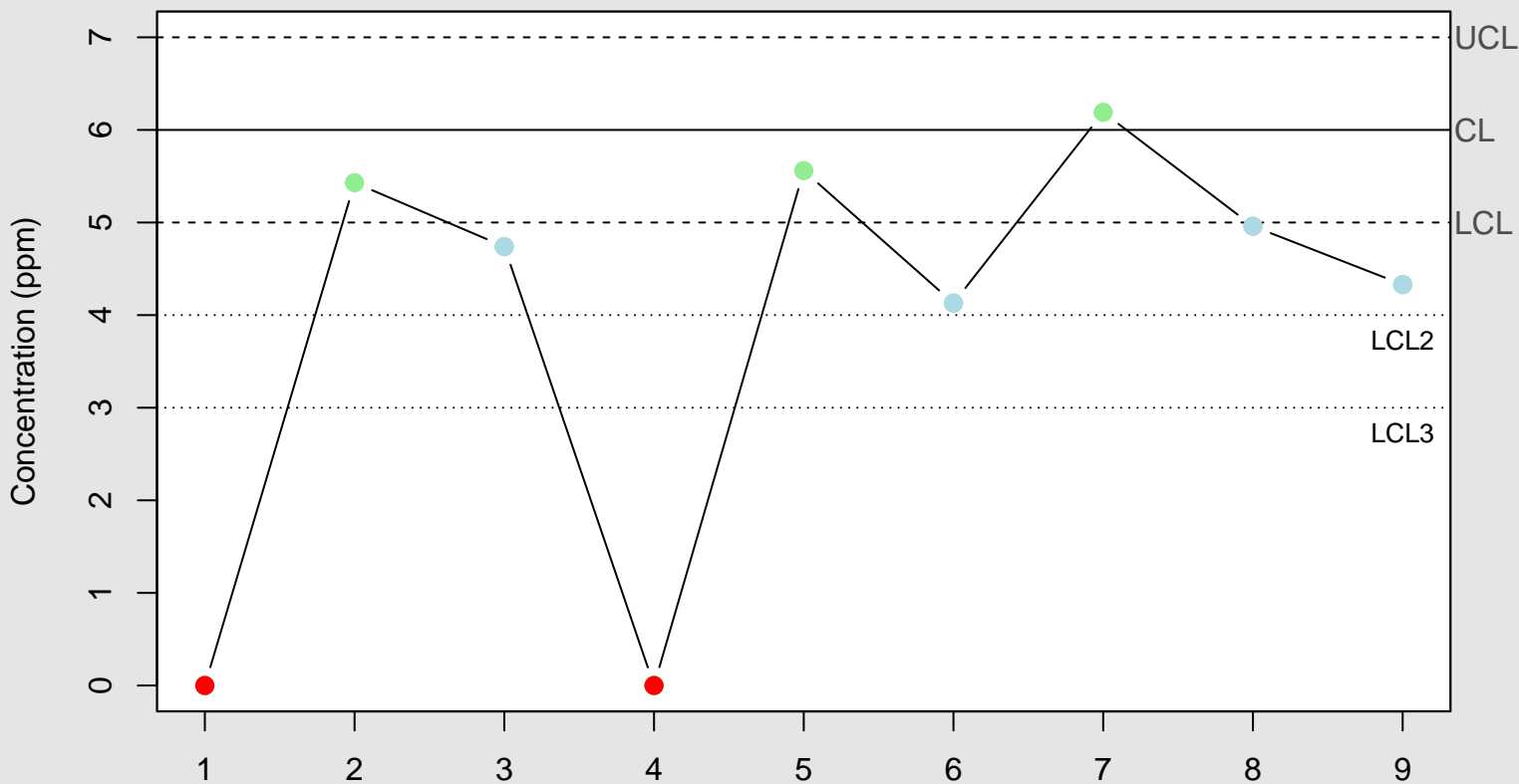
Center = 3

StdDev = 0

LCL = 3

UCL = 3

# SCC for U



Values of 2709a throughout the 2023 measurement campaign

Number of groups = 9

Center = 6

StdDev = 1

LCL = 5

UCL = 7