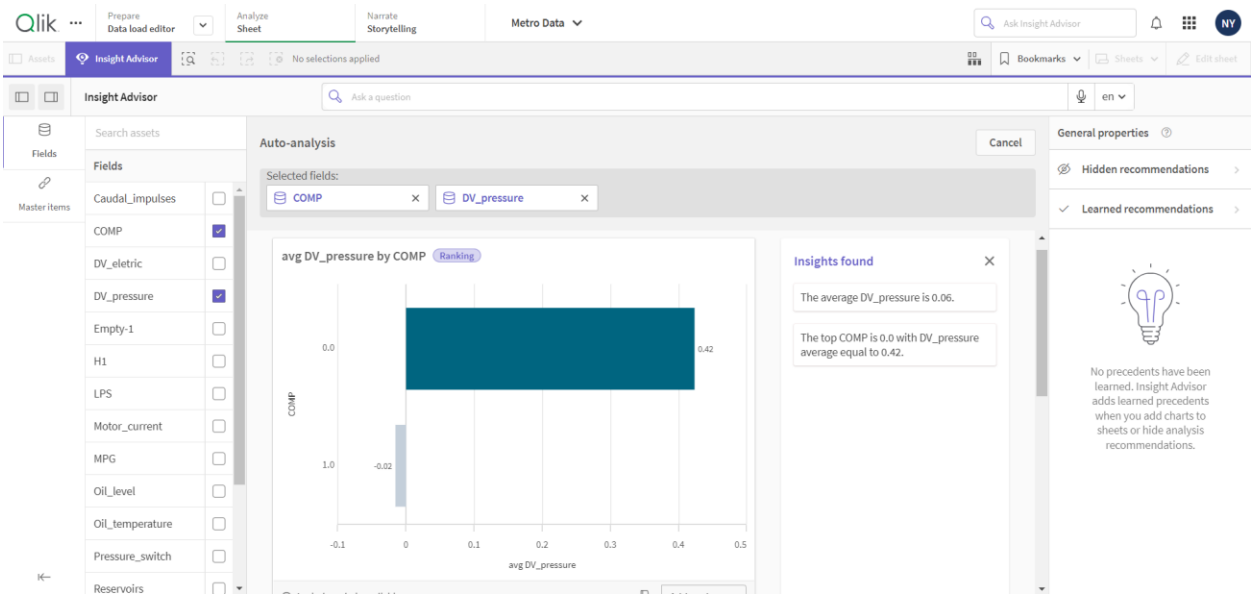
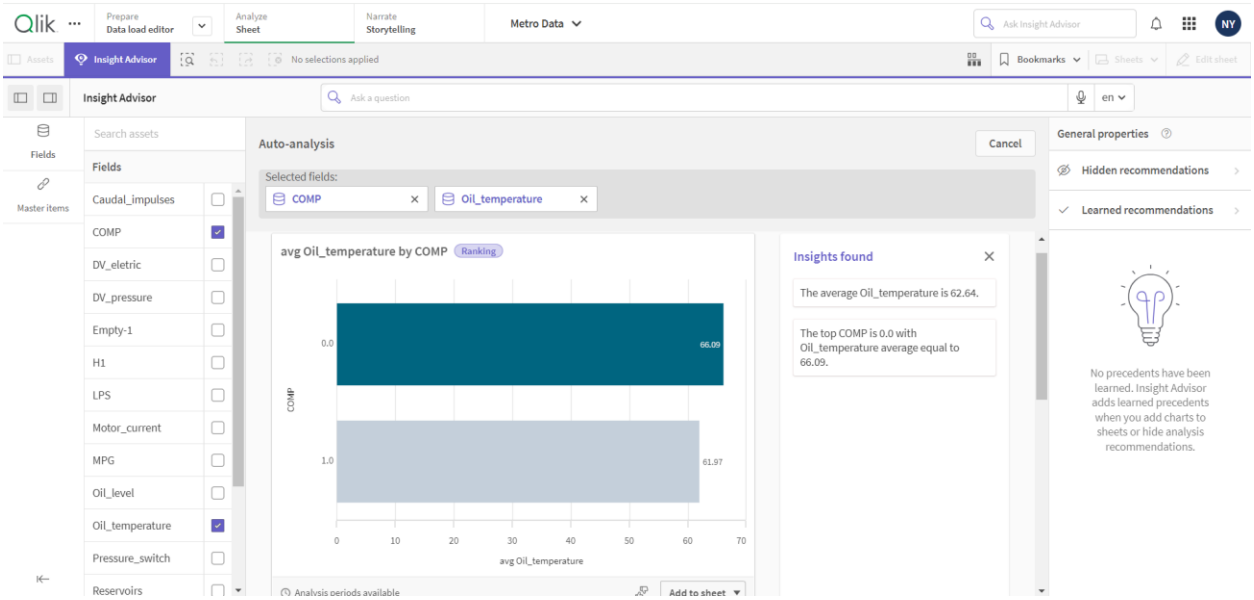
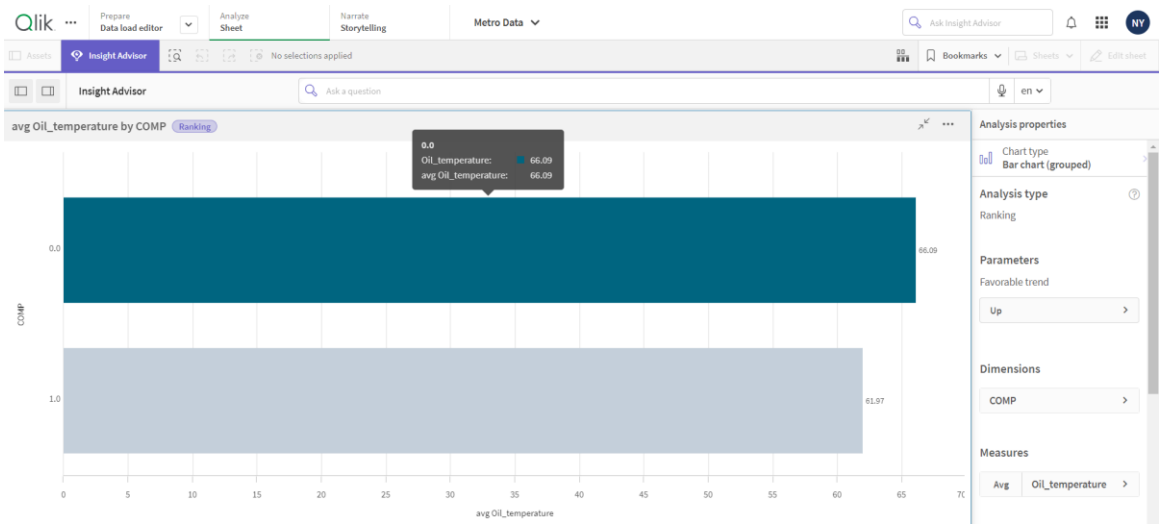
Qlik Sense Code for Metro Train Dataset

There is no code for the Qlik Sense, but here are some screenshots of how to get visualizations using Qlik Sense.






Qlik
Prepare
Data load editor
Analyze
Sheet
Narrate
Storytelling
Metro Data
Ask Insight Advisor
NY
Insight Advisor
No selections applied
Bookmarks
Sheets
Edit sheet
Insight Advisor
Ask a question
en
avg Oil_temperature by COMP
Ranking
0.0
Oil_temperature: 66.09
avg Oil_temperature: 66.09
COMP
0.0
1.0
66.09
61.97
0
5
10
15
20
25
30
35
40
45
50
55
60
65
avg Oil_temperature
Analysis properties
Chart type
Bar chart (grouped)
Analysis type
Ranking
Parameters
Favorable trend
Up
Dimensions
COMP
Measures
Avg
Oil_temperature

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Sheets
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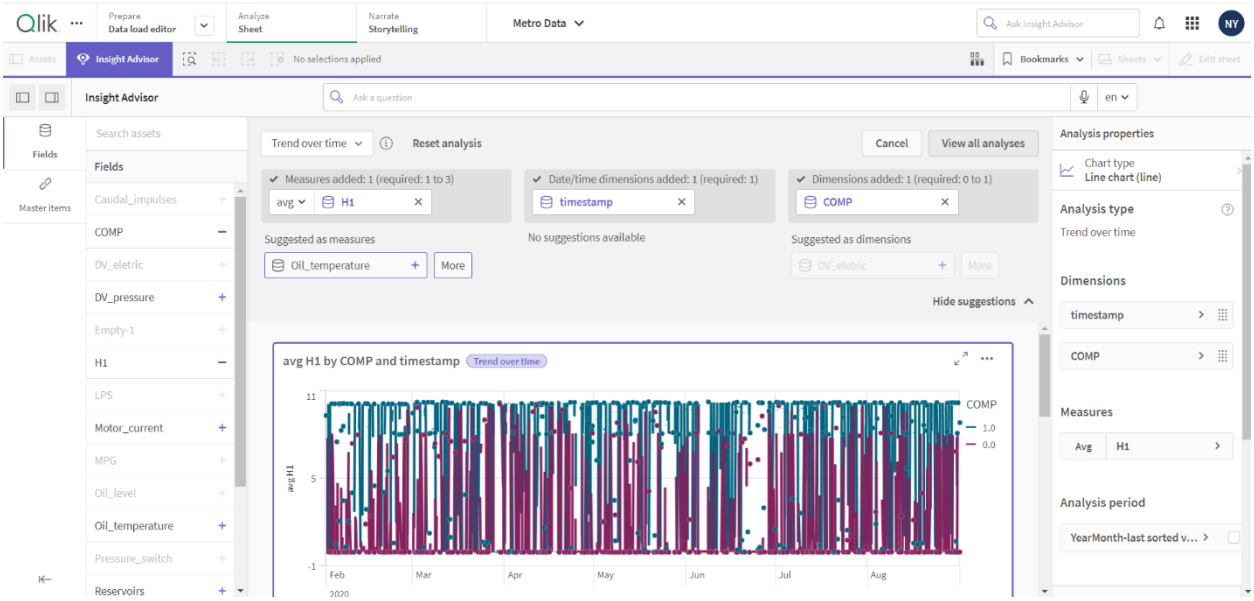
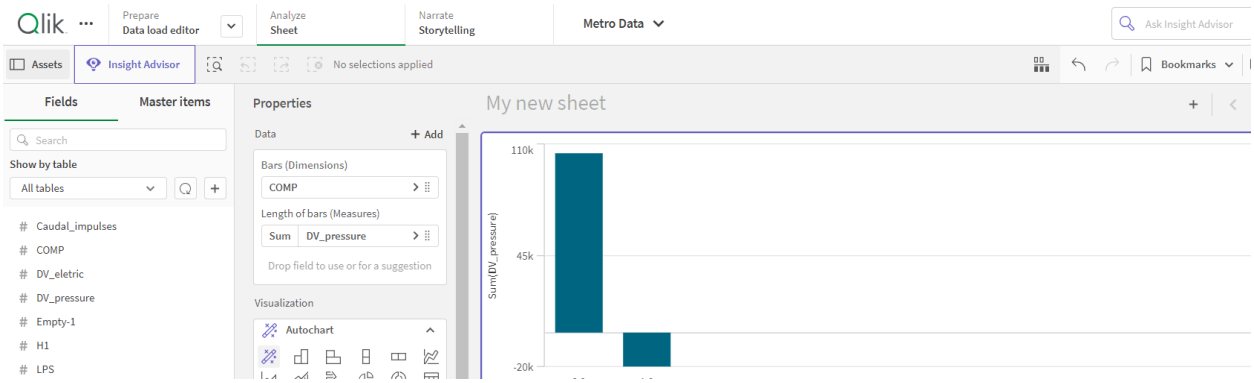
Insight Advisor
Ask a question
en
avg Oil_temperature by COMP and timestamp
Trend over time
Exit full screen
100
50
0
avg Oil_temperature
Feb
2020
Mar
Apr
May
Jun
Jul
Aug
timestamp, COMP
COMP
1.0
0.0
* Currently showing a limited data set.
Analysis properties
Chart type
Line chart (line)
Analysis type
Trend over time
Dimensions
timestamp
COMP
Measures
Avg
Oil_temperature
Analysis period
YearMonth-last sorted v...



	Name	Data type	Distinct values	Null values	Sample values
○	Field_0	INTEGER	1,516,948	0	0, 10, 20, 30, 40
○	timestamp	TIMESTAMP	1,516,948	0	02/01/2020 00:00:00.000+0000, 02/01/2020 00:00:10.000+0000, 02/01/2020 00:00:19.000+0000, 02/01/2020 00:00:29.000+0000, 02/01/2020 00:00:38.999+0000
○	TP2	DOUBLE	5,257	0	-0.012, -0.014, -0.01, -0.016, -0.008
○	TP3	DOUBLE	3,683	0	8.506, 8.168, 9.728, 8.248, 8.284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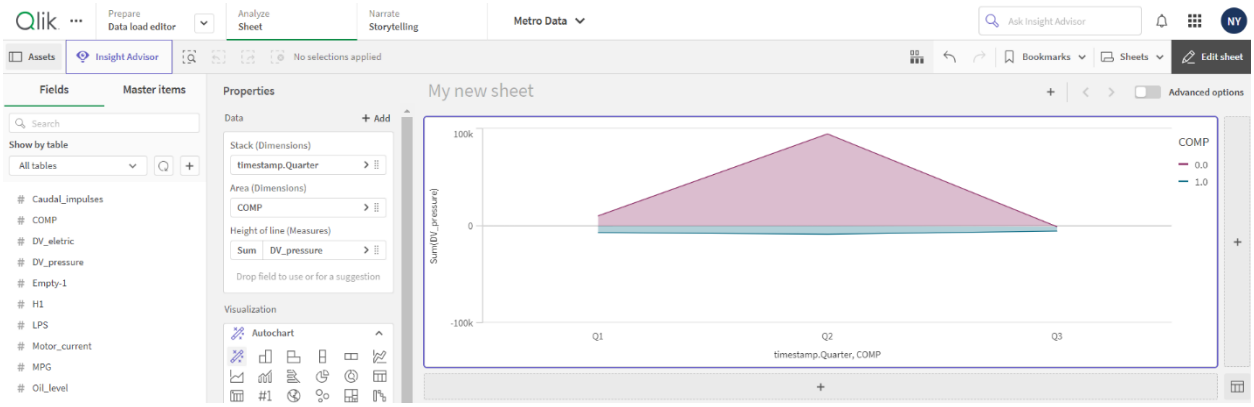
Assets
Insight Advisor
No selections applied
Bookmarks
Fields
Master items
Properties
My new sheet
Search
Show by table
All tables
Caudal_impulses
COMP
DV_eletric
DV_pressure
Empty-1
H1
LPS
Data
Add
Bars (Dimensions)
COMP
Length of bars (Measures)
Sum
DV_pressure
Drop field to use or for a suggestion
Visualization
Autochart
110k
45k
-20k
Sum(DV_pressure)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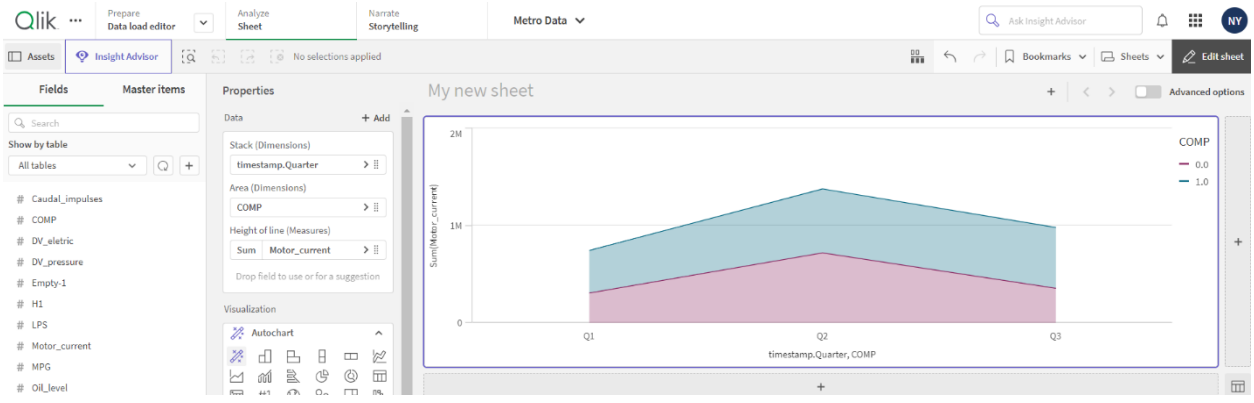
Caudal_impulses
COMP
DV_eletric
DV_pressure
Empty-1
H1
LPS
Motor_current
MPG
Oil_level
Data
Add
Stack (Dimensions)
timestamp.Quarter
Area (Dimensions)
COMP
Height of line (Measures)
Sum
DV_pressure
Drop field to use or for a suggestion
Visualization
Autochart
100k
0
-100k
Sum(DV_pressure)
Q1
Q2
Q3
timestamp.Quarter, COMP
COMP
0.0
1.0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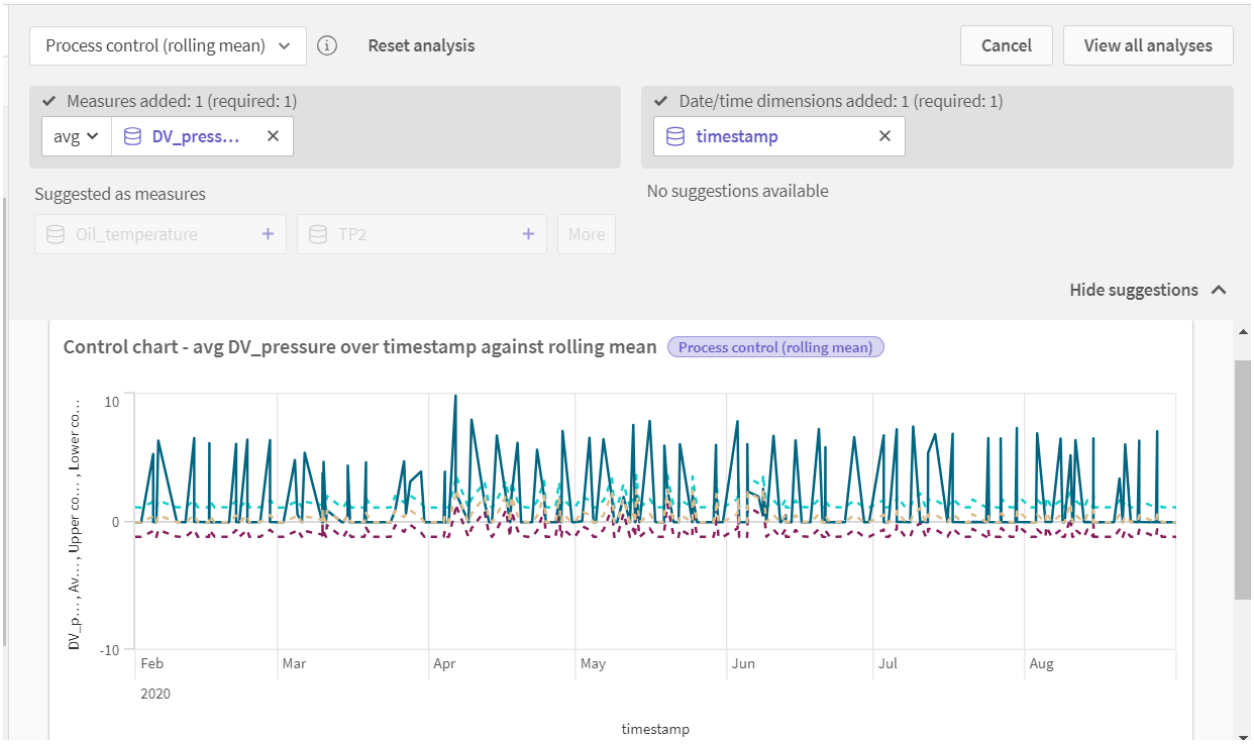
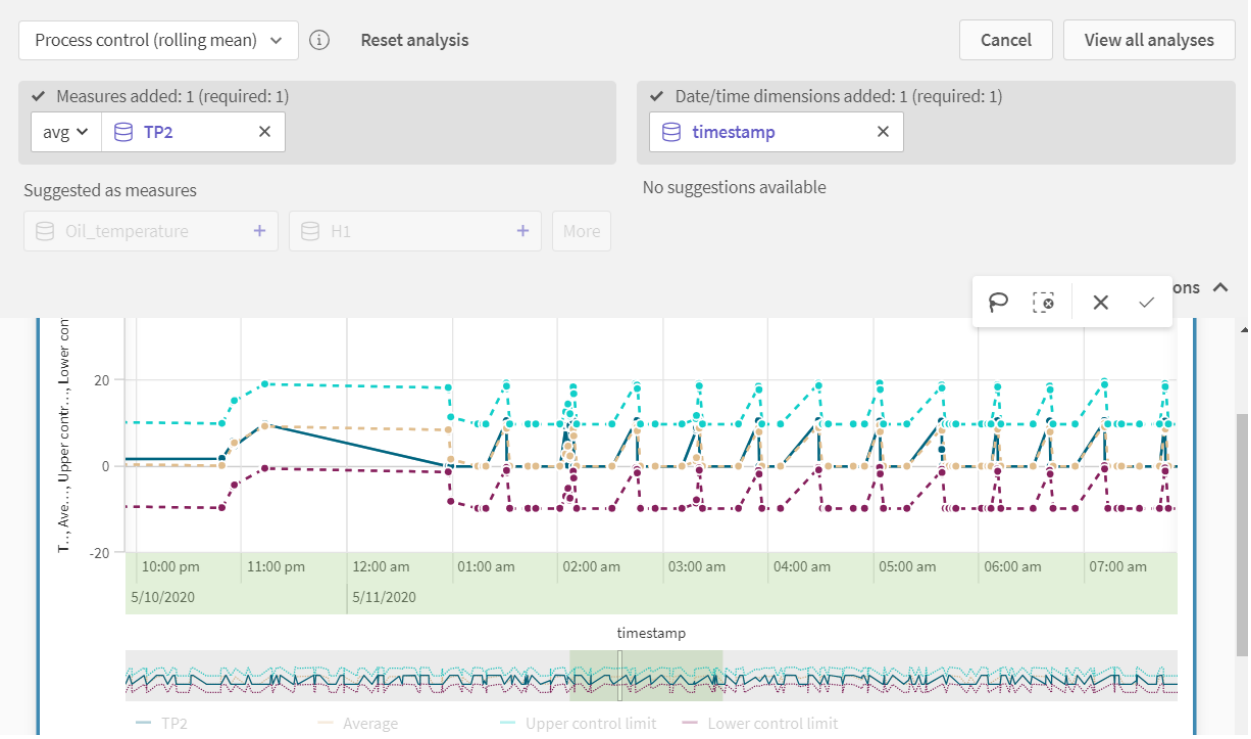
H1
LPS
Motor_current
MPG
Oil_level
Data
Add
Stack (Dimensions)
timestamp.Quarter
Area (Dimensions)
COMP
Height of line (Measures)
Sum
Motor_current
Drop field to use or for a suggestion
Visualization
Autochart
2M
1M
0
Sum(Motor_current)
Q1
Q2
Q3
timestamp.Quarter, COMP
COMP
0.0
1.0


Process control (rolling mean)
Reset analysis
Cancel
View all analyses
Measures added: 1 (required: 1)
avg
DV_press...
Date/time dimensions added: 1 (required: 1)
timestamp
Suggested as measures
No suggestions available
Oil_temperature
TP2
More
Hide suggestions
Control chart - avg DV_pressure over timestamp against rolling mean
Process control (rolling mean)
10
0
-10
Feb
2020
Mar
Apr
May
Jun
Jul
Aug
timestamp

Process control (rolling mean)
Reset analysis
Cancel
View all analyses
Measures added: 1 (required: 1)
avg
Oil_temp...
Date/time dimensions added: 1 (required: 1)
timestamp
Suggested as measures
No suggestions available
TP2
H1
More
Hide suggestions
110
50
-10
6
7
8
9
10
11
12
13
14
15
2020-May
timestamp


Process control (rolling mean)
Reset analysis
Cancel
View all analyses
Measures added: 1 (required: 1)
avg
TP2
Date/time dimensions added: 1 (required: 1)
timestamp
Suggested as measures
No suggestions available
Oil_temperature
H1
More
ons
T..., Ave..., Upper contr..., Lower con
20
0
-20
10:00 pm
11:00 pm
12:00 am
01:00 am
02:00 am
03:00 am
04:00 am
05:00 am
06:00 am
07:00 am
5/10/2020
5/11/2020
timestamp
TP2
Average
Upper control limit
Lower control limit