Host Detail Graphs VERY slow to load after upgrade to 3.0.0-rc1

After upgrade to 3.0.0-rc1 the graphs on host detail page are very slow to load and have incorrect dates. It appears the sql query is not correct. I ran the report on 8/19/2021, Changing days to 1 the graph shows entries for 5/16, 8/24, 12/1, 3/12, 6/20, 9/20, 1/5, 4/16, 7/25, and 11/2. I have attached screenshots.

I can confirm that on my 3.0.0 GA this is a problem. From production.log:

```
2021-10-14T13:41:05 [I|app|0482a821] Started GET "/hosts/bunker.example.com/overview" for CLIENT_IP at 2021-10-14 13:41:05 +0200
2021-10-14T13:41:05 [I|app|29ce63be] Started GET "/hosts/bunker.example.com/resources?range=7" for CLIENT_IP at 2021-10-14 13:41:05 +0200
2021-10-14T13:41:05 [I|app|0482a821] Processing by HostsController#overview as HTML
2021-10-14T13:41:05 [I|app|0482a821] Parameters: {"id":"bunker.example.com"}
2021-10-14T13:41:05 [I|app|4eddf982] Processing by HostsController#nics as HTML
2021-10-14T13:41:05 [I|app|4eddf982] Parameters: {"id":"bunker.example.com"}
2021-10-14T13:41:05 [I|app|29ce63be] Processing by HostsController#resources as HTML
2021-10-14T13:41:05 [I|app|29ce63be] Parameters: {"range":7, "id":"bunker.example.com"}
2021-10-14T13:41:05 [I|app|29ce63be] Rendering hosts/_resources.html.erb (Duration: 133.1ms | Allocations: 26433)
2021-10-14T13:41:06 [I|app|4eddf982] Completed 200 OK in 245ms (Views: 106.9ms | ActiveRecord: 110.7ms | Allocations: 51105)
```

I have attached screenshots.

Related issues:
Related to Foreman - Refactor #23665: Use Patternfly charts in Runtime
Duplicate

Associated revisions
Revision 0a49d3ff - 01/06/2022 08:48 PM - Ben Tucci
Fixes #33310 - Remove epoch shifting, as AreaChart already does this

History
#1 - 08/30/2021 12:39 PM - Tomer Brisker
- Target version set to 3.0.0

#2 - 09/06/2021 01:28 PM - Amit Upadhye
- Target version changed from 3.0.0 to 3.0.1

#3 - 10/14/2021 11:47 AM - Ewoud Kohl van Wijngaarden
- Found in Releases 3.0.0 added
2021-10-14T13:41:06 [I|app|4eddf982] Completed 200 OK in 293ms (Views: 151.2ms | ActiveRecord: 107.9ms | Allocations: 55442)
2021-10-14T13:41:07 [I|app|4416538f] Rendered hosts/_runtime.html.erb (Duration: 1841.2ms | Allocations: 302562)
2021-10-14T13:41:07 [I|app|4416538f] Completed 200 OK in 1914ms (Views: 1660.2ms | ActiveRecord: 233.7ms | Allocations: 311110)
2021-10-14T13:41:08 [I|app|0482a821] Rendered hosts/_overview.html.erb (Duration: 1900.2ms | Allocations: 304846)
2021-10-14T13:41:08 [I|app|0482a821] Completed 200 OK in 1994ms (Views: 433.0ms | ActiveRecord: 1543.1ms | Allocations: 319561)

#4 - 10/19/2021 09:08 AM - Tomer Brisker
- Related to Refactor #23665: Use Patternfly charts in Runtime added

#5 - 10/26/2021 12:27 PM - Amit Upadhye
- Category set to Web Interface

#6 - 10/26/2021 12:38 PM - Amit Upadhye
- Target version changed from 3.0.1 to 3.0.2

#7 - 01/06/2022 03:36 PM - The Foreman Bot
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/9019 added

#8 - 01/06/2022 08:48 PM - The Foreman Bot
- Fixed in Releases 3.2.0 added

#9 - 01/06/2022 08:50 PM - Ondřej Ezr
- Fixed in Releases 3.0.2, 3.1.1 added

#10 - 01/06/2022 09:01 PM - Anonymous
- Status changed from Ready For Testing to Closed

Applied in changeset foreman|0a49d3ff5c9833d7263a0f0c42e72ae04b87165a9.

Files

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<td>Runtime Graph.png</td>
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