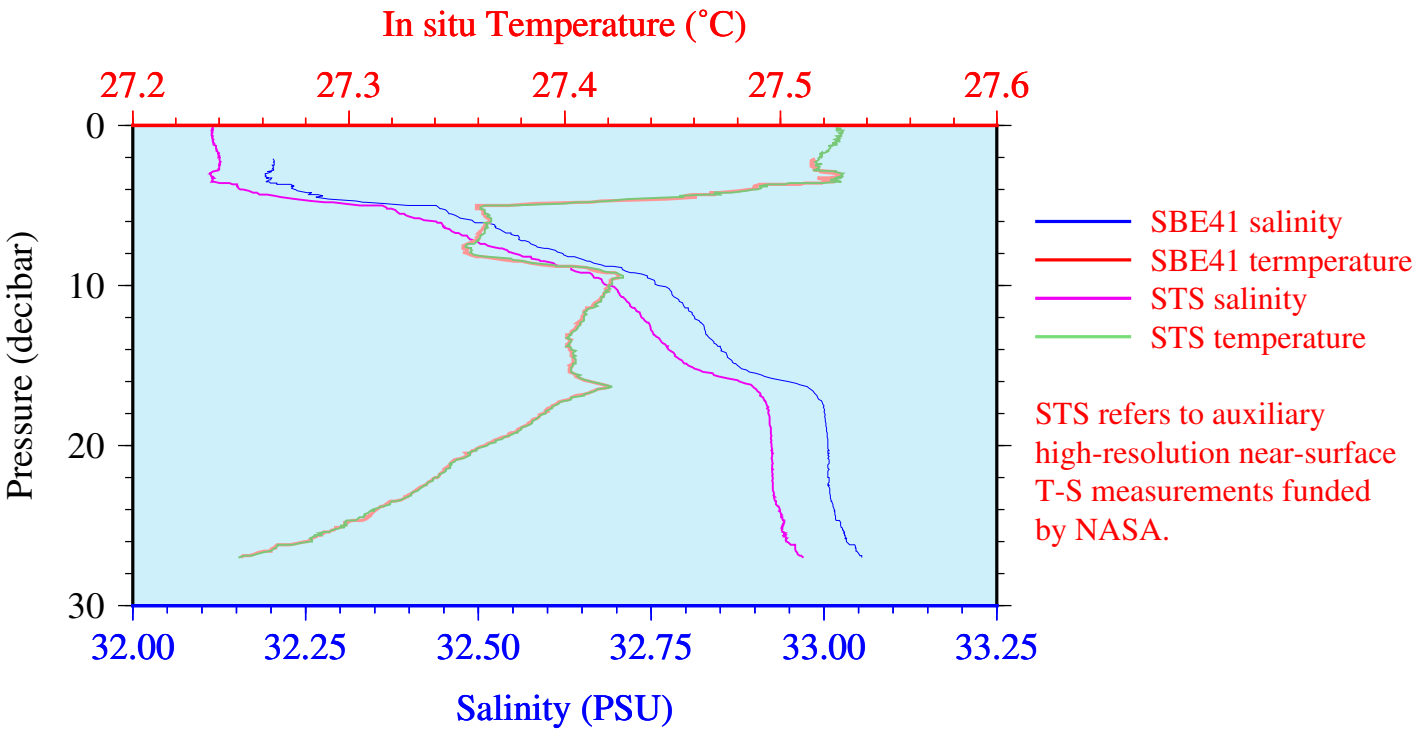
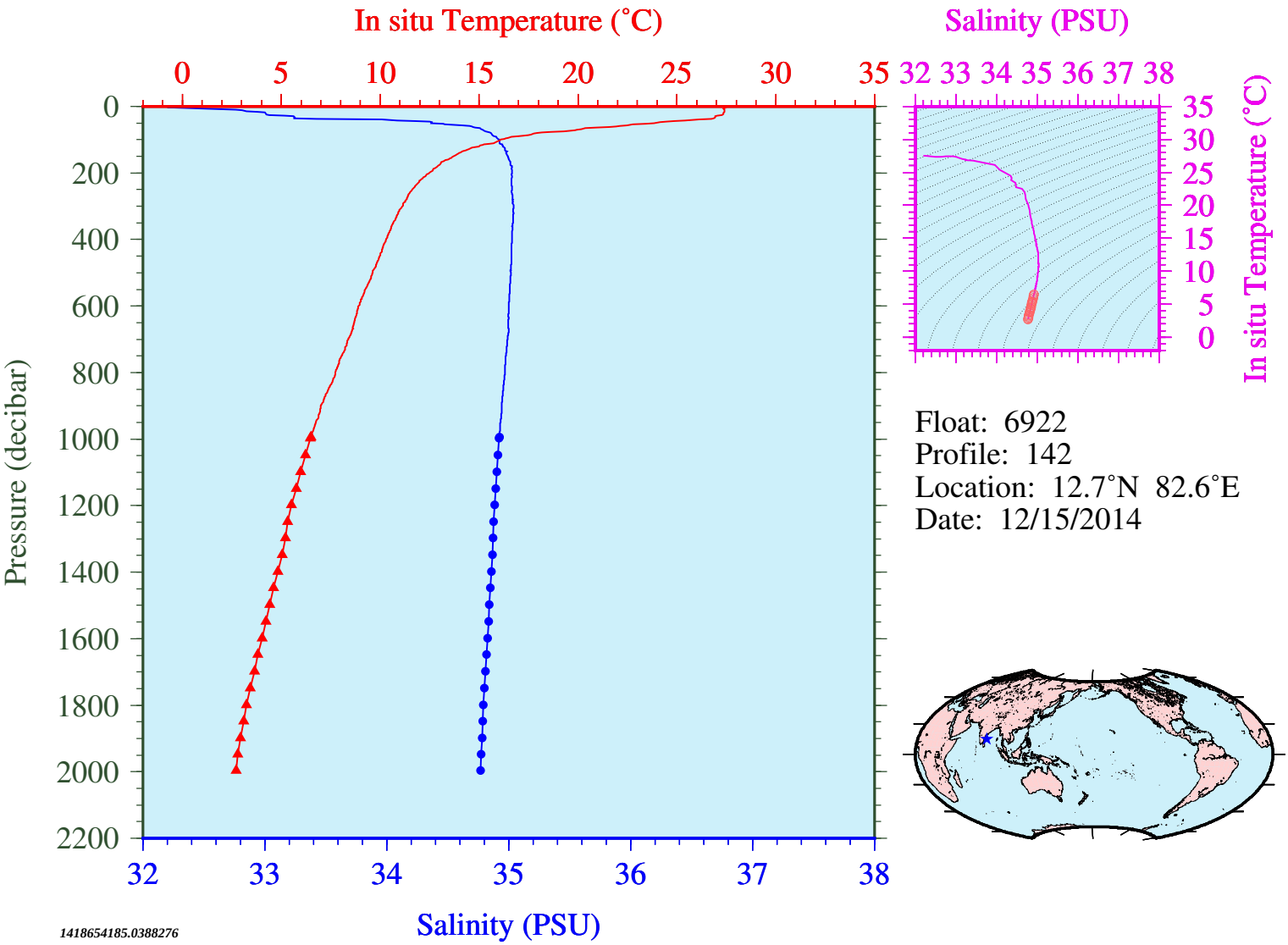

In situ Temperature (˚C)
27.2
27.3
27.4
27.5
27.6
0
10
20
30
Pressure (decibar)
32.00
32.25
32.50
32.75
33.00
33.25
Salinity (PSU)
SBE41 salinity
SBE41 termperature
STS salinity
STS temperature
STS refers to auxiliary high-resolution near-surface T-S measurements funded by NASA.


In situ Temperature (˚C)
0
5
10
15
20
25
30
35
Salinity (PSU)
32 33 34 35 36 37 38
In situ Temperature (˚C)
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
Pressure (decibar)
32
33
34
35
36
37
38
Salinity (PSU)
Float: 6922
Profile: 142
Location: 12.7˚N 82.6˚E
Date: 12/15/2014
1418654185.0388276