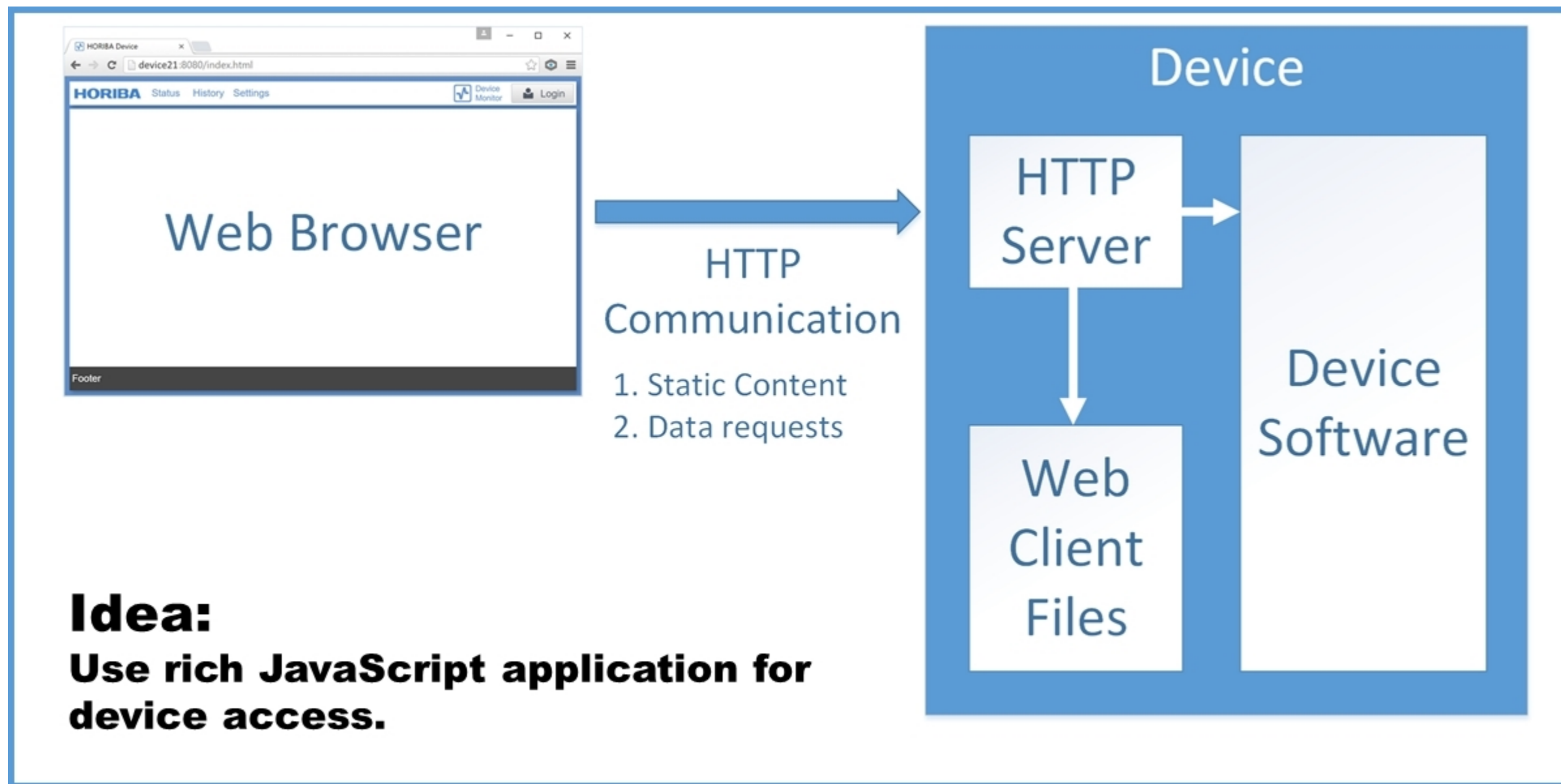


HORIBA Device Monitor (HDM)

HDM is a technology adding web-interface to HORIBA device



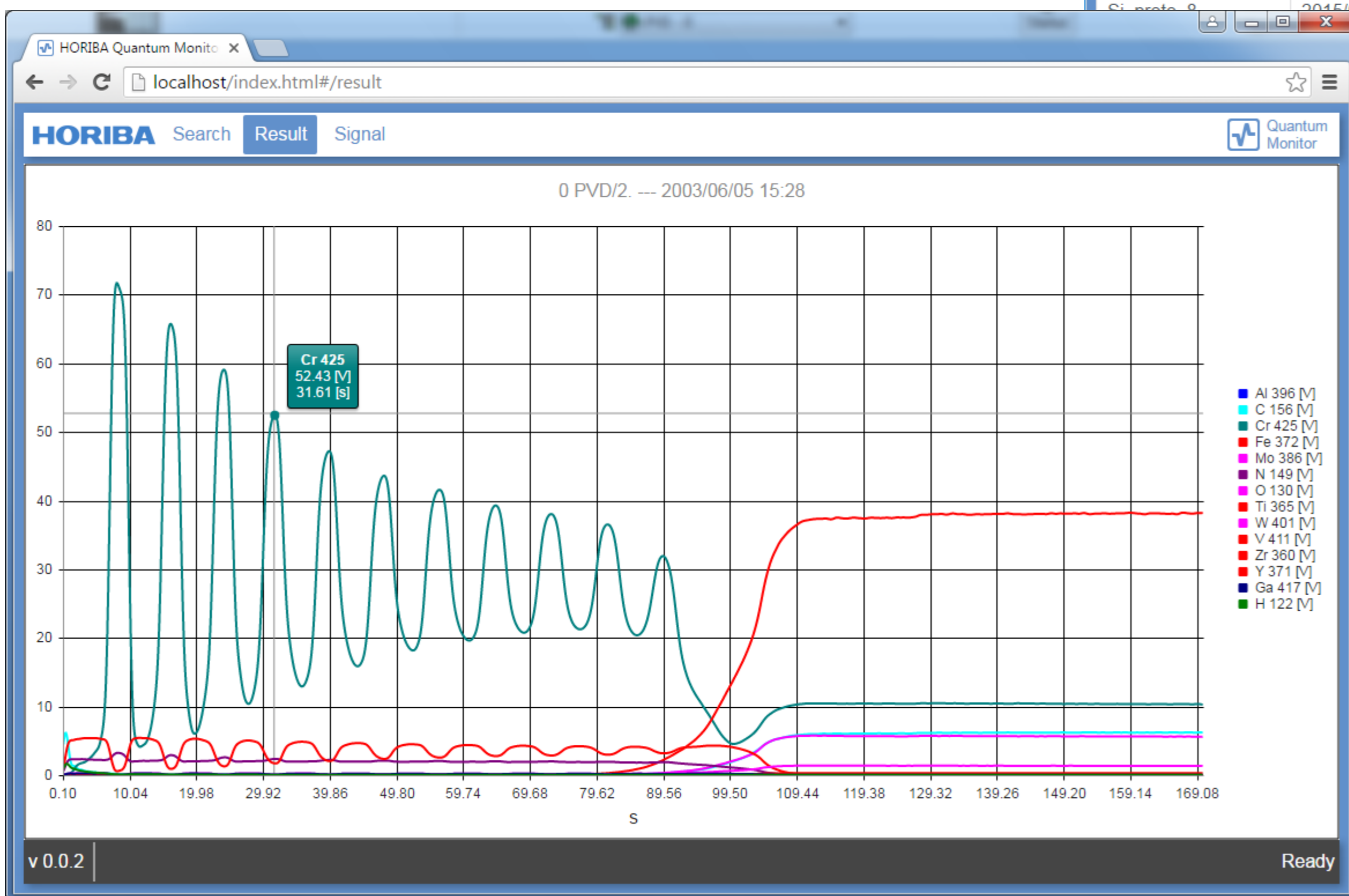
HDM Functions

1. Browse measurement results
User can browse and find measurement results, display them in various interactive forms and export to his/her local PC.
2. Monitor device status
User can monitor current activity of the device, watch measurement process and current values.
3. Maintain device
Service person can directly access device logs and alarms for problem analysis. Service person can keep track of the status of consumables and reagents.

HDM for GDS

Device: Glow Discharge Spectrometer
OS: Windows
Software: Delphi/WinDev
HDM Functions: Result browsing
Hosting Type: Microsoft IIS + embedded HTTP server

Name	Measured	Saved	Operator	Comment	Units	
Si_proto_5	2015/07/22 15:59	2015/07/22 15:59	HJY	650Pa, 35W	x[s] - y[V]	Result...
Si_proto_6	2015/07/22 16:30	2015/07/22 16:30	HJY	650Pa, 35W Normal Mode	x[s] - y[V]	Result...
Si_proto_7	2015/07/23 08:52	2015/07/23 08:52	HJD	650Pa, 35W	x[s] - y[V]	Result...
Si_proto_8	2015/07/24 09:31	2015/07/24 09:31	HJD	650Pa, 35W	x[s] - y[V]	Result...
Si_proto_9	2015/07/24 09:44	2015/07/24 09:44	HJD	650Pa, 35W	x[s] - y[V]	Result...
Si_proto_10	2015/08/05 09:14	2015/08/05 09:14	HJY	650Pa, 20W, 3000Hz 0.25	x[s] - y[V]	Result...
Si_proto_11	2015/08/11 16:01	2015/08/11 16:06	HJY	650Pa, 35W	x[s] - y[V]	Result...
Si_proto_12	2015/07/22 16:18	2015/07/22 16:18	HJY	650Pa, 35W, 3000Hz 0.25	x[s] - y[V]	Result...
Si_proto_13	2015/07/24 10:15	2015/07/24 10:16	HJD	650Pa, 35W	x[s] - y[V]	Result...
Si_proto_14	2015/07/24 10:35	2015/07/24 10:35	HJY	650Pa, 35W	x[s] - y[V]	Result...
Si_proto_15	2015/08/07 10:00	2015/08/07 10:00	HJY	650Pa, 35W	x[s] - y[V]	Result...



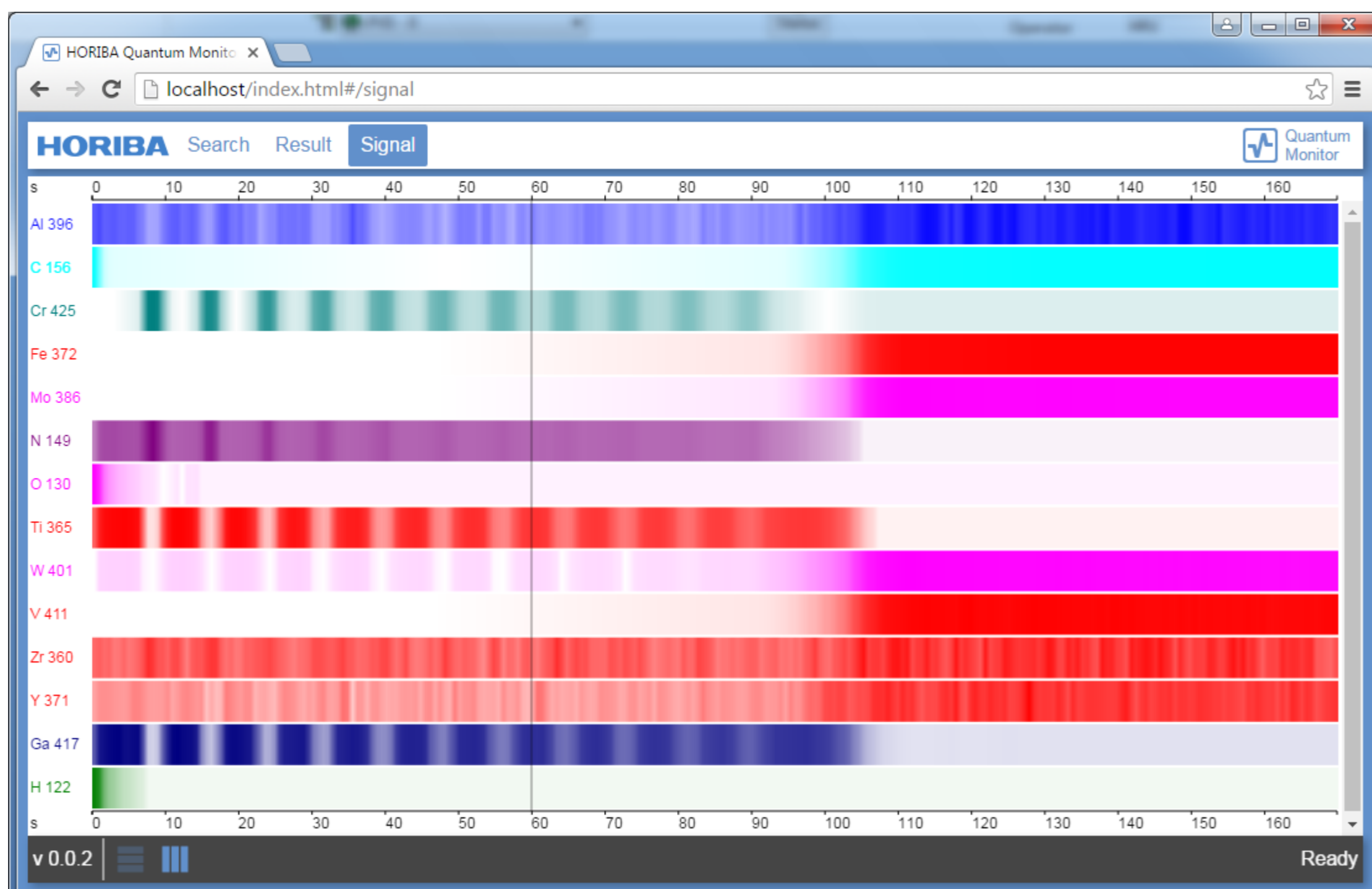
Depth profile graphic window

Method list

User selects a method, which results he would like to look at

Result list

User selects a depth profile to display in the graphic window



Horizontal and vertical microscopic view of a depth profile

