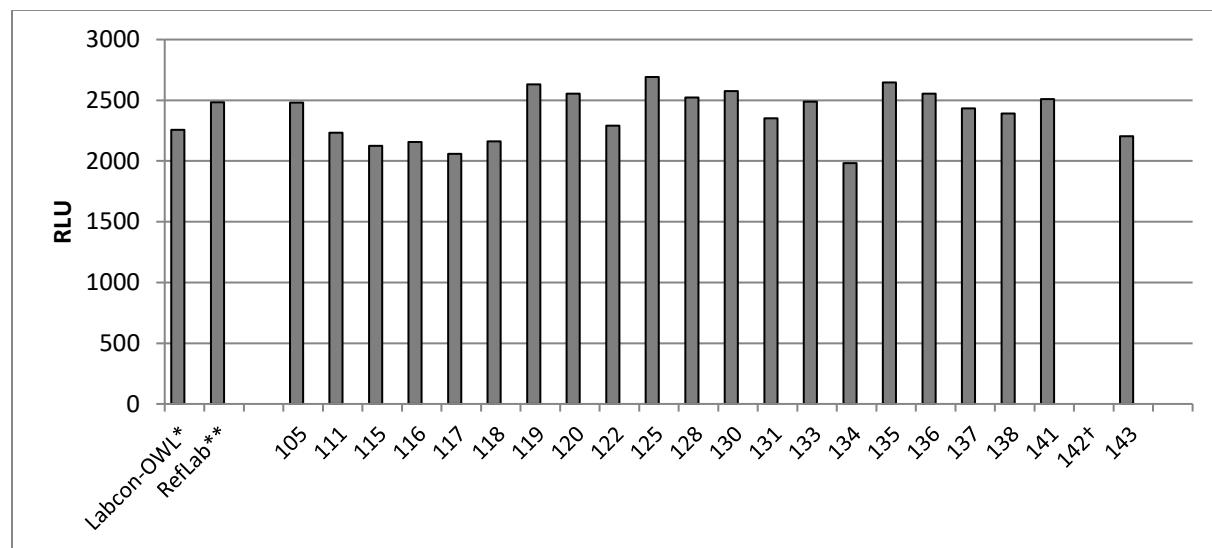


**Overview EQA I/2021****Sample 2021-01: CT positive / NG positive**

RLU Panther	
LABCON-OWL*	2258
RefLab**	2484
105	2480
111	2233
115	2124
116	2156
117	2060
118	2162
119	2630
120	2555
122	2290
125	2691
128	2523
130	2575
131	2352
133	2489
134	1982
135	2648
136	2555
137	2434
138	2392
141	2510
142†	7802†
143	2205

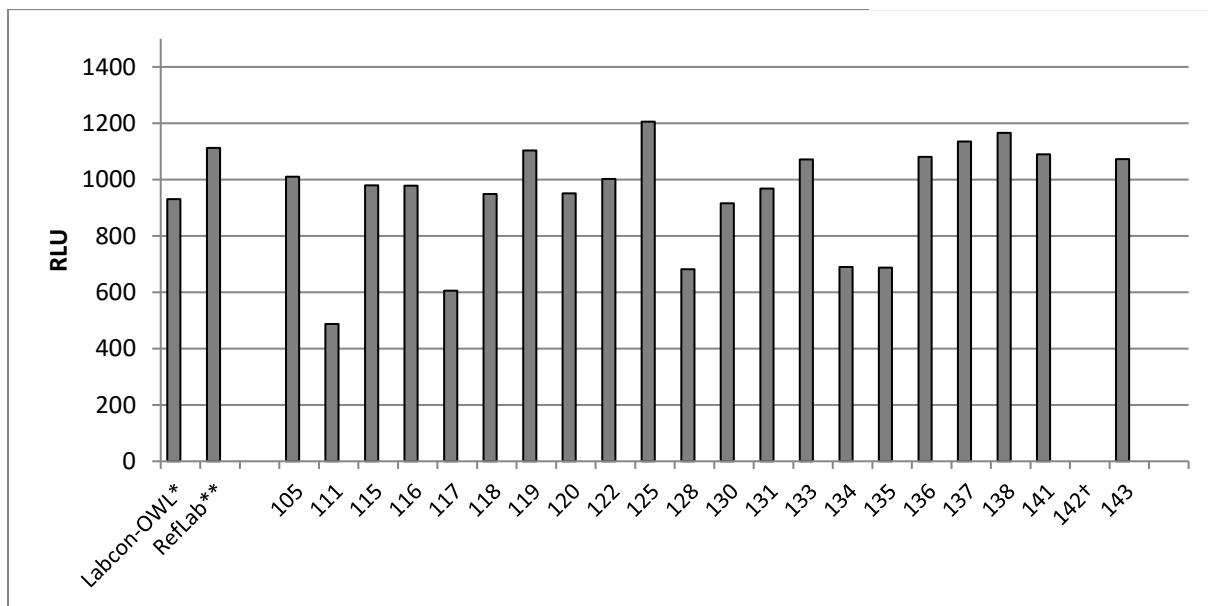
\*RLU value constantly monitored over the entire testing phase of the external quality assessment by LABCON-OWL GmbH

\*\*External Reference Laboratory in Germany

†Result for Aptima single test of CT only, not included in the diagram

**Sample 2021-02: CT positive / NG negative**

**labcon**  
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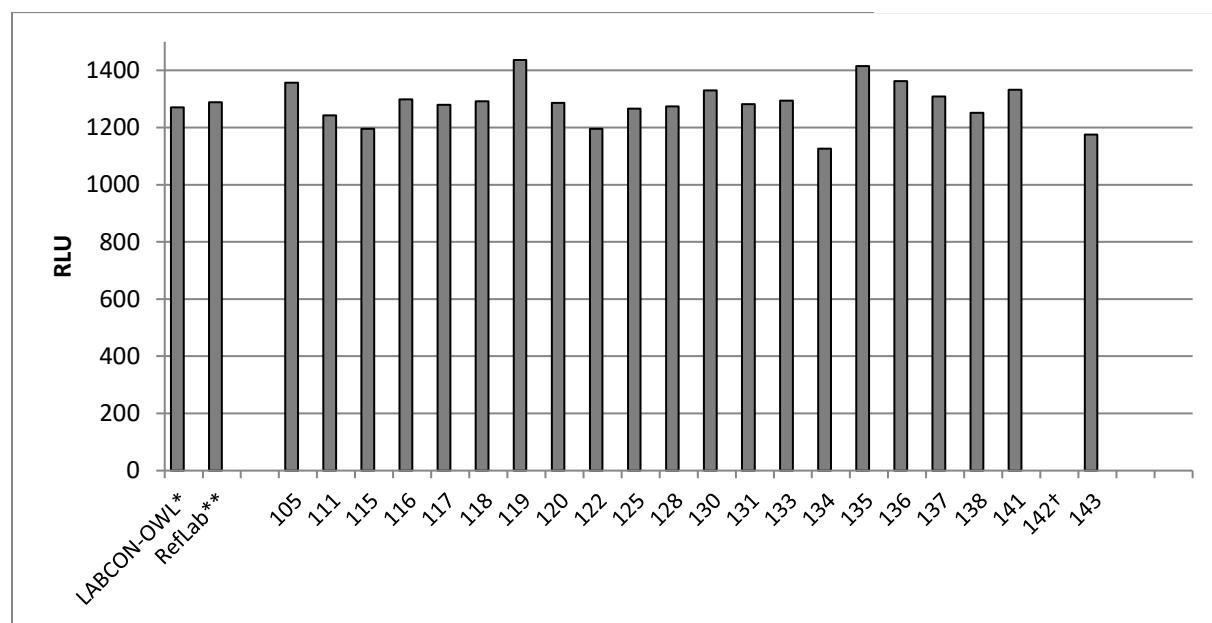


RLU Panther	
<b>LABCON-OWL*</b>	<b>931</b>
<b>RefLab**</b>	<b>1113</b>
<b>105</b>	<b>1010</b>
<b>111</b>	<b>488</b>
<b>115</b>	<b>979</b>
<b>116</b>	<b>978</b>
<b>117</b>	<b>606</b>
<b>118</b>	<b>949</b>
<b>119</b>	<b>1103</b>
<b>120</b>	<b>951</b>
<b>122</b>	<b>1002</b>
<b>125</b>	<b>1206</b>
<b>128</b>	<b>682</b>
<b>130</b>	<b>916</b>
<b>131</b>	<b>968</b>
<b>133</b>	<b>1072</b>
<b>134</b>	<b>690</b>
<b>135</b>	<b>687</b>
<b>136</b>	<b>1081</b>
<b>137</b>	<b>1135</b>
<b>138</b>	<b>1166</b>
<b>141</b>	<b>1090</b>
<b>142†</b>	<b>7751†</b>
<b>143</b>	<b>1073</b>

\*RLU value constantly monitored over the entire testing phase of the external quality assessment by LABCON-OWL

\*\*External Reference Laboratory in Germany

†Result for Aptima single test of CT only, not included in the diagram

**Sample 2021-03: CT negative / NG positive**

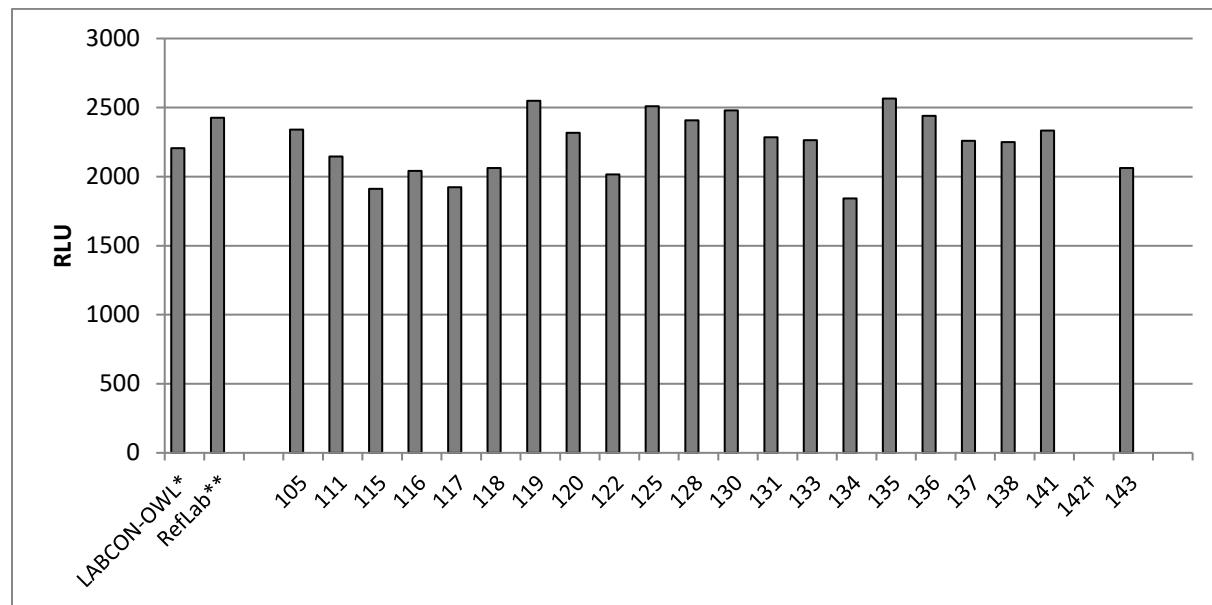
RLU Panther	
LABCON-OWL*	1271
RefLab**	1288
105	1357
111	1242
115	1196
116	1299
117	1279
118	1292
119	1436
120	1286
122	1196
125	1266
128	1274
130	1330
131	1282
133	1294
134	1126
135	1415
136	1362
137	1309
138	1252
141	1332
142†	2†
143	1175

\*RLU value constantly monitored over the entire testing phase of the external quality assessment by LABCON-OWL

\*\*External Reference Laboratory in Germany

†Result for Aptima single test of CT only, not included in the diagram

## Sample 2021-04: CT positive / NG positive



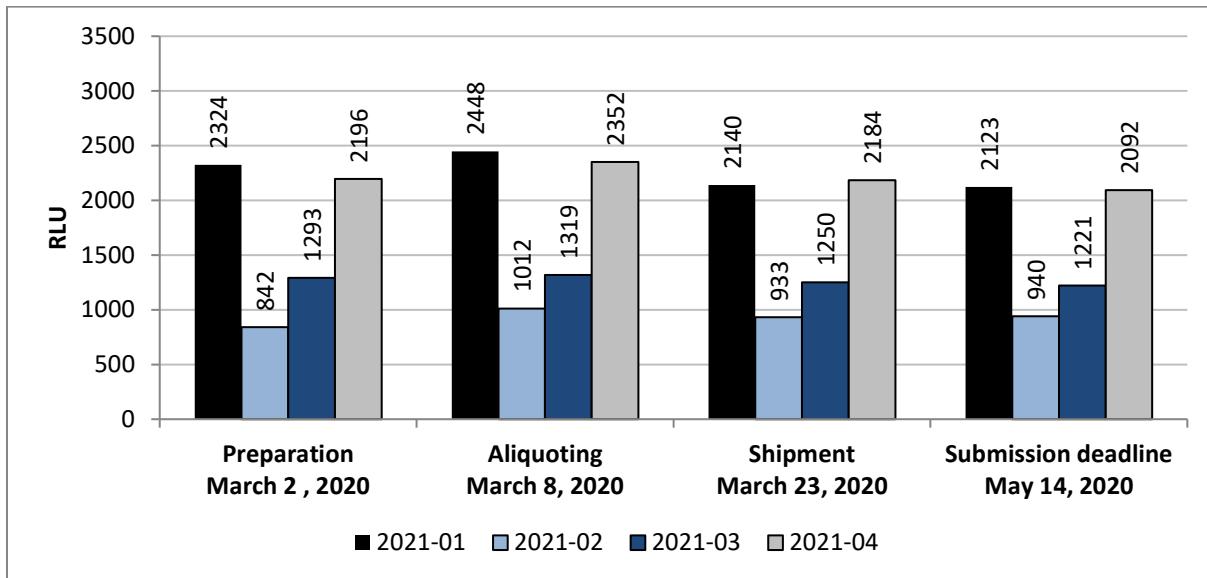
RLU Panther	
LABCON-OWL*	2206
RefLab**	2426
105	2341
111	2145
115	1912
116	2042
117	1923
118	2062
119	2548
120	2317
122	2017
125	2510
128	2408
130	2479
131	2285
133	2263
134	1843
135	2566
136	2440
137	2259
138	2251
141	2333
142†	7595
143	2063

\*RLU value constantly monitored over the entire testing phase of the external quality assessment by LABCON-OWL

\*\*External Reference Laboratory in Germany

†Result for Aptima single test of CT only, not included in the diagram

## Appendix: Stability of the samples over the period of the external quality assessment



RLU values determined over the period of the external quality assessment by LABCON-OWL

The target value of all samples was confirmed and monitored in a reference laboratory in Germany before distribution. During the testing period the samples were retested three times by LABCON-OWL. The data are illustrated above. This graph shows the course of signal change for all four panel members over a period of eleven weeks (storage at room temperature).