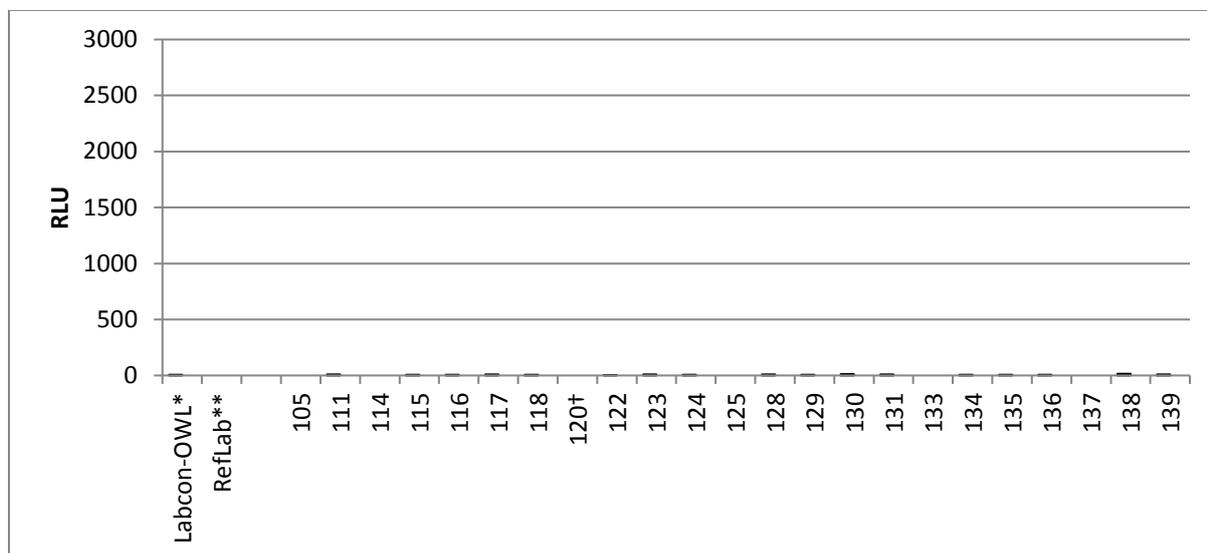


Overview EQA II/2019

Sample 2019-05: CT negative / NG negativ



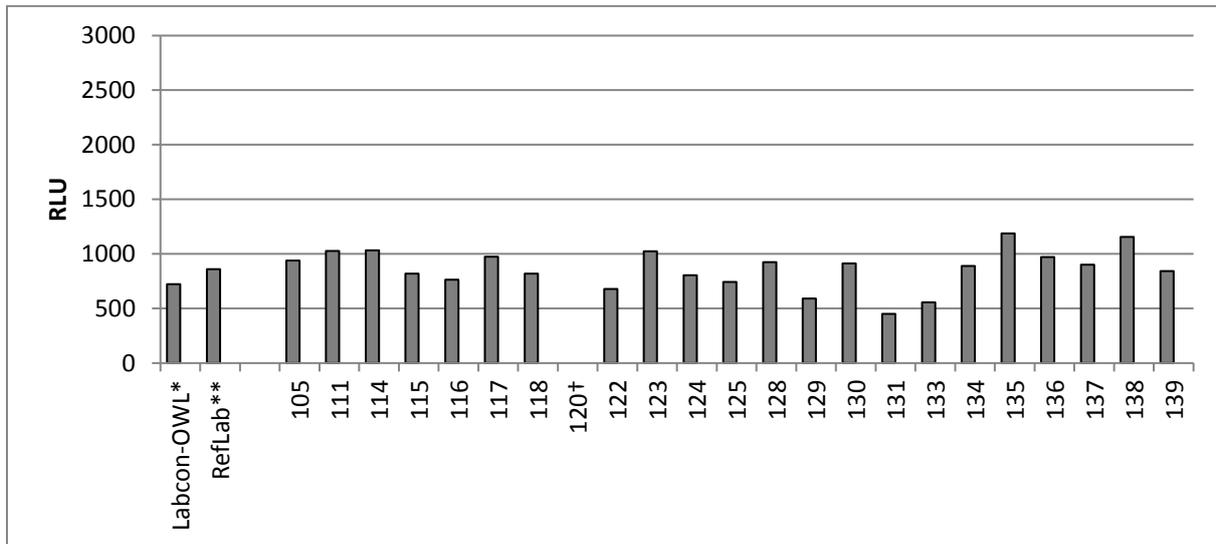
	RLU Panther
<b>LABCON-OWL*</b>	<b>8</b>
<b>RefLab**</b>	<b>0</b>
<b>105</b>	<b>0</b>
<b>111</b>	<b>10</b>
<b>114</b>	<b>0</b>
<b>115</b>	<b>8</b>
<b>116</b>	<b>8</b>
<b>117</b>	<b>9</b>
<b>118</b>	<b>8</b>
<b>120†</b>	<b>2†</b>
<b>122</b>	<b>5</b>
<b>123</b>	<b>9</b>
<b>124</b>	<b>7</b>
<b>125</b>	<b>0</b>
<b>128</b>	<b>9</b>
<b>129</b>	<b>8</b>
<b>130</b>	<b>12</b>
<b>131</b>	<b>9</b>
<b>133</b>	<b>0</b>
<b>134</b>	<b>6</b>
<b>135</b>	<b>7</b>
<b>136</b>	<b>6</b>
<b>137</b>	<b>0</b>
<b>138</b>	<b>15</b>
<b>139</b>	<b>9</b>

\*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 tests of CT/NG, not included in the diagram

Sample 2019-06: CT positive / NG negative



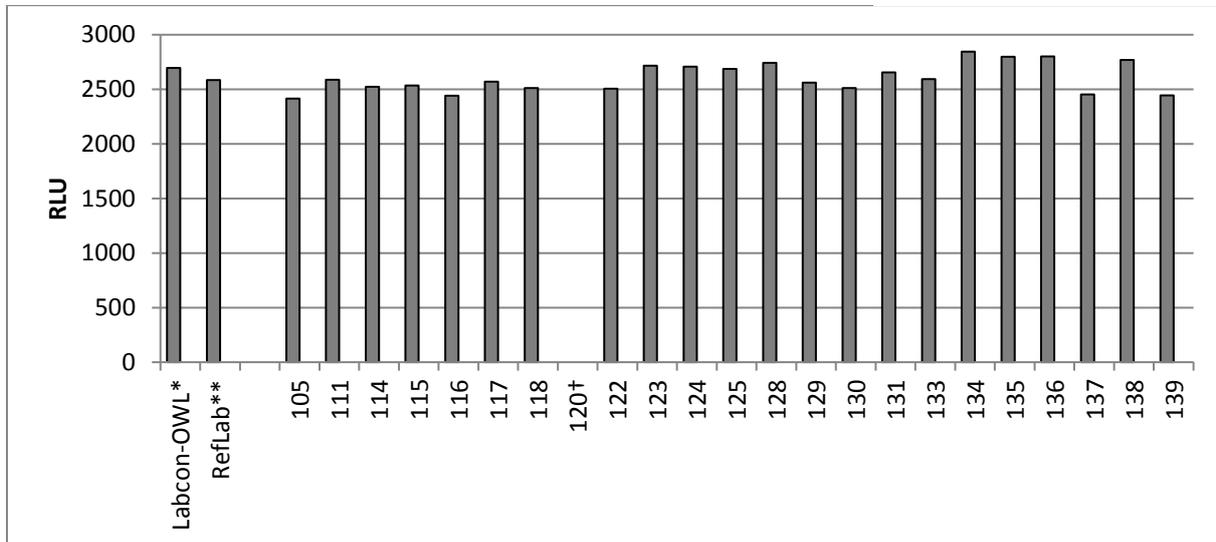
	RLU Panther
<b>LABCON-OWL*</b>	<b>723</b>
<b>RefLab**</b>	<b>860</b>
<b>105</b>	<b>940</b>
<b>111</b>	<b>1026</b>
<b>114</b>	<b>1033</b>
<b>115</b>	<b>818</b>
<b>116</b>	<b>765</b>
<b>117</b>	<b>973</b>
<b>118</b>	<b>819</b>
<b>120†</b>	<b>7386†</b>
<b>122</b>	<b>679</b>
<b>123</b>	<b>1023</b>
<b>124</b>	<b>805</b>
<b>125</b>	<b>744</b>
<b>128</b>	<b>926</b>
<b>129</b>	<b>592</b>
<b>130</b>	<b>912</b>
<b>131</b>	<b>452</b>
<b>133</b>	<b>556</b>
<b>134</b>	<b>889</b>
<b>135</b>	<b>1187</b>
<b>136</b>	<b>972</b>
<b>137</b>	<b>901</b>
<b>138</b>	<b>1157</b>
<b>139</b>	<b>844</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 tests of CT/NG, not included in the diagram

Sample 2019-07: CT positive / NG positive



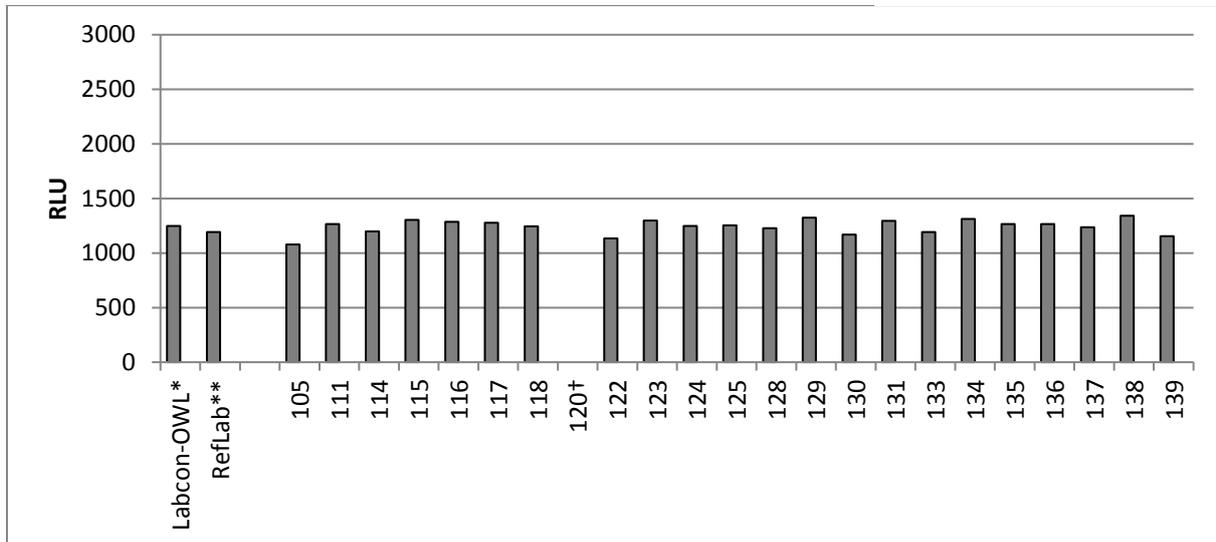
	RLU Panther
<b>LABCON-OWL*</b>	<b>2696</b>
<b>RefLab**</b>	<b>2585</b>
<b>105</b>	<b>2416</b>
<b>111</b>	<b>2588</b>
<b>114</b>	<b>2523</b>
<b>115</b>	<b>2536</b>
<b>116</b>	<b>2442</b>
<b>117</b>	<b>2570</b>
<b>118</b>	<b>2511</b>
<b>120†</b>	<b>7520†/4897†</b>
<b>122</b>	<b>2507</b>
<b>123</b>	<b>2717/5387†</b>
<b>124</b>	<b>2707</b>
<b>125</b>	<b>2688</b>
<b>128</b>	<b>2744</b>
<b>129</b>	<b>2562</b>
<b>130</b>	<b>2511</b>
<b>131</b>	<b>2654</b>
<b>133</b>	<b>2594</b>
<b>134</b>	<b>2846</b>
<b>135</b>	<b>2798/6186†</b>
<b>136</b>	<b>2800</b>
<b>137</b>	<b>2452</b>
<b>138</b>	<b>2768</b>
<b>139</b>	<b>2445</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 tests of CT/NG, not included in the diagram

Sample 2019-08: CT negative / NG positive



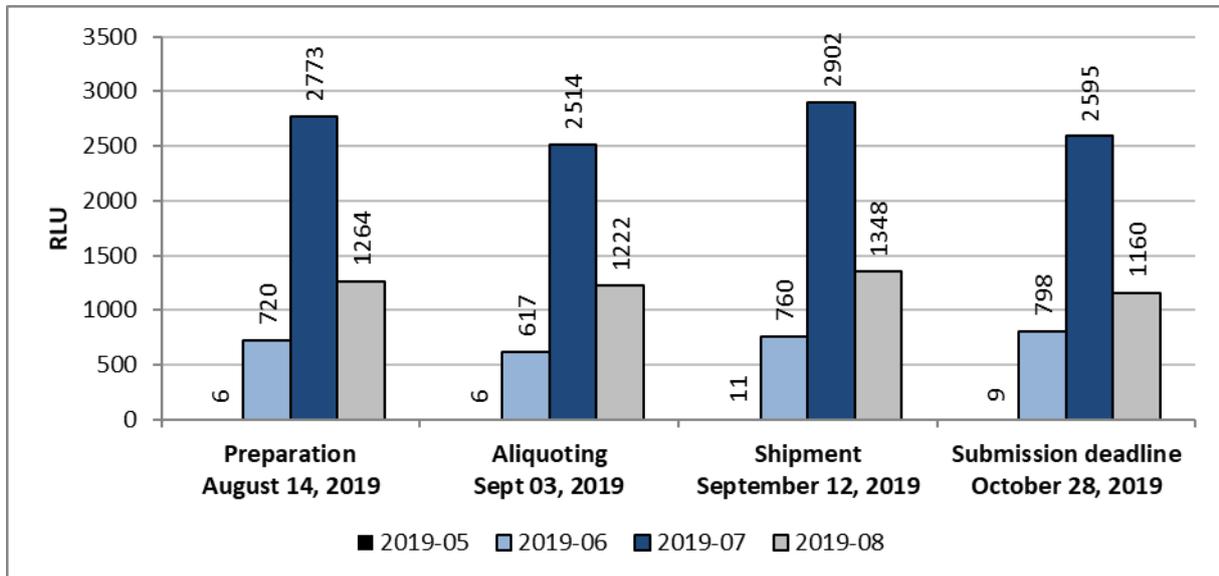
	RLU Panther
<b>LABCON-OWL*</b>	<b>1248</b>
<b>RefLab**</b>	<b>1192</b>
<b>105</b>	<b>1078</b>
<b>111</b>	<b>1266</b>
<b>114</b>	<b>1198</b>
<b>115</b>	<b>1305</b>
<b>116</b>	<b>1285</b>
<b>117</b>	<b>1278</b>
<b>118</b>	<b>1245</b>
<b>120†</b>	<b>4043†</b>
<b>122</b>	<b>1133</b>
<b>123</b>	<b>1298/4437†</b>
<b>124</b>	<b>1248</b>
<b>125</b>	<b>1255</b>
<b>128</b>	<b>1227</b>
<b>129</b>	<b>1324</b>
<b>130</b>	<b>1169</b>
<b>131</b>	<b>1295</b>
<b>133</b>	<b>1193</b>
<b>134</b>	<b>1312</b>
<b>135</b>	<b>1267/5345†</b>
<b>136</b>	<b>1265</b>
<b>137</b>	<b>1237</b>
<b>138</b>	<b>1343</b>
<b>139</b>	<b>1153</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 tests of CT/NG, 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 nine weeks (storage at room temperature).

