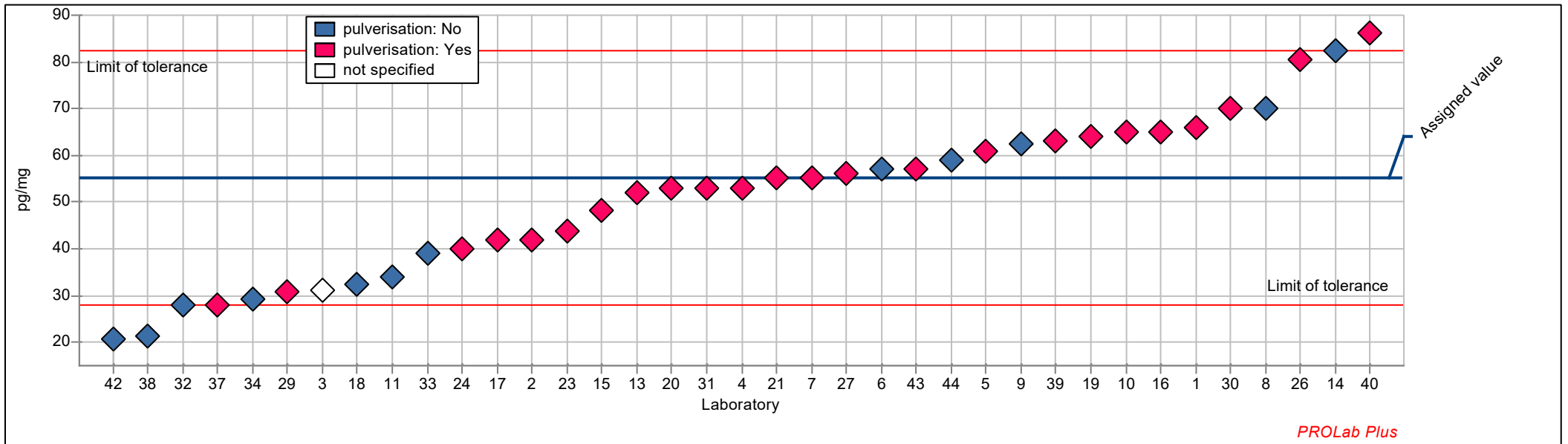


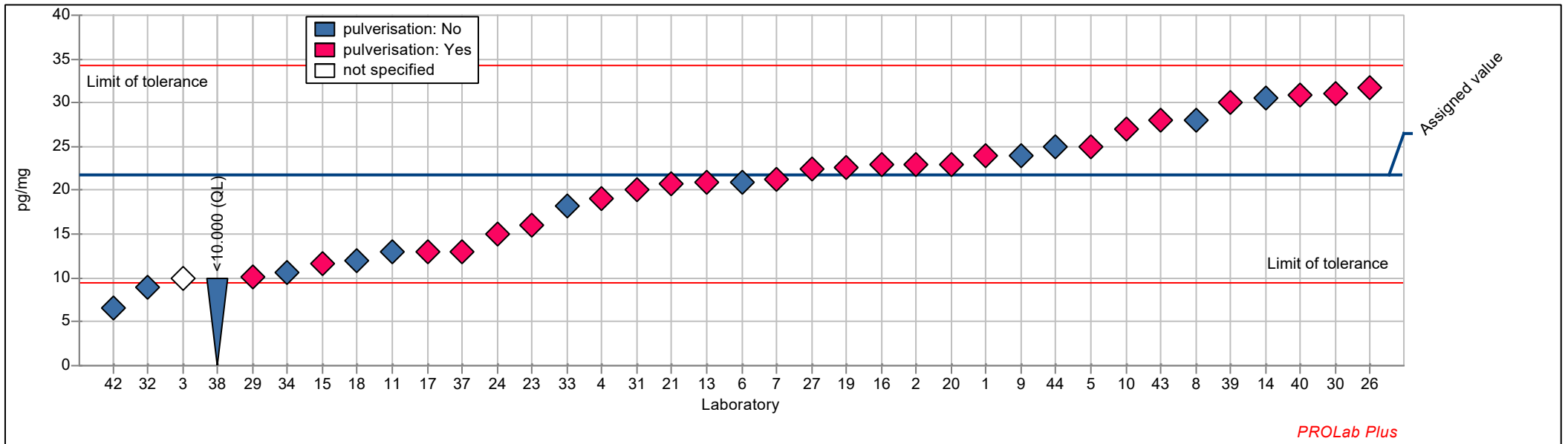
Summary results

Sample:	HEtG 19/1-A	Assigned value:	55.212 pg/mg (Reference value)
Measurand:	EtG	Target s.d.:	13.658 pg/mg (Horwitz function)
Statistical method:	ISO 5725-5 (Alg. A+S)	Rel. target s.d.:	24.74% (Horwitz function)
Number of laboratories in calculation:	37	Range of tolerance:	27.895 - 82.529 pg/mg ($ Z\text{-Score} \leq 2.0$)



Summary results

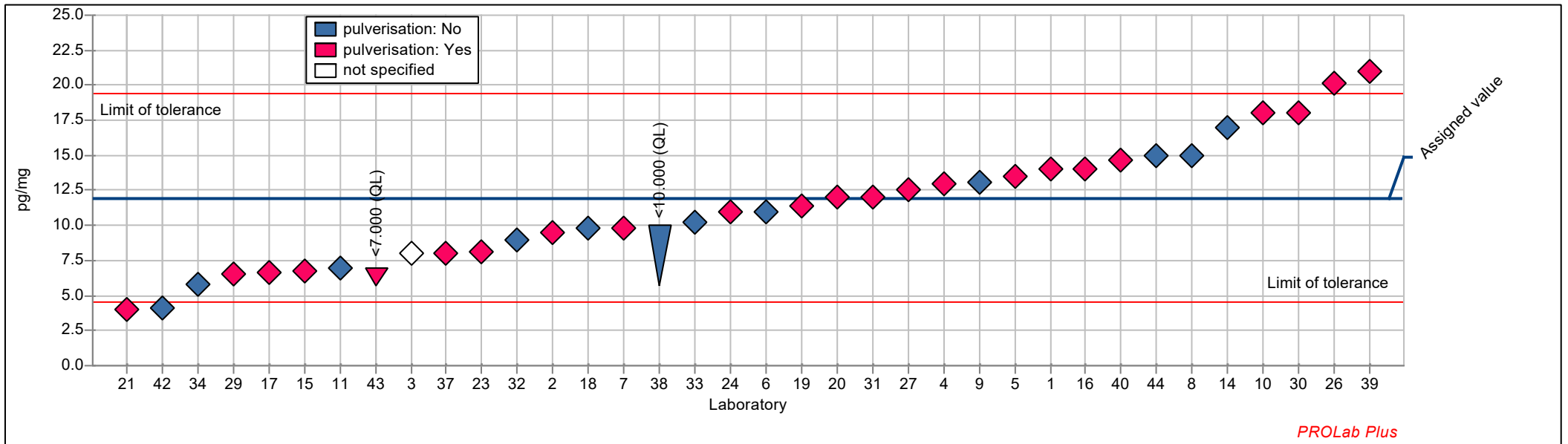
Sample:	HEtG 19/1-B	Assigned value:	21.829 pg/mg (Reference value)
Measurand:	EtG	Target s.d.:	6.209 pg/mg (Horwitz function)
Statistical method:	ISO 5725-5 (Alg. A+S)	Rel. target s.d.:	28.45% (Horwitz function)
Number of laboratories in calculation:	36	Range of tolerance:	9.410 - 34.248 pg/mg ($ Z\text{-Score} \leq 2.0$)



Summary results

Sample: HEtG 19/1-C
 Measurand: EtG
 Statistical method: ISO 5725-5 (Alg. A+S)
 Number of laboratories in calculation: 34

Assigned value: 11.931 pg/mg (Reference value)
 Target s.d.: 3.717 pg/mg (Horwitz function)
 Rel. target s.d.: 31.15% (Horwitz function)
 Range of tolerance: 4.497 - 19.365 pg/mg ($|Z\text{-Score}| \leq 2.0$)



	HETG191A	Z score	HETG191B	Z score
Unit	pg/mg		pg/mg	
1	66.000	0.8	24.000	0.3
2	42.000	-1.0	23.000	0.2
3	31.000	-1.8	10.000	-1.9
4	53.000	-0.2	19.000	-0.5
5	61.000	0.4	25.000	0.5
6	57.000	0.1	21.000	-0.1
7	55.100	0.0	21.300	-0.1
8	70.000	1.1	28.000	1.0
9	62.400	0.5	24.000	0.3
10	65.000	0.7	27.000	0.8
11	34.000	-1.6	13.000	-1.4
13	52.000	-0.2	21.000	-0.1
14	82.300	2.0	30.500	1.4
15	48.100	-0.5	11.700	-1.6
16	65.000	0.7	23.000	0.2
17	42.000	-1.0	13.000	-1.4
18	32.400	-1.7	12.000	-1.6
19	63.950	0.6	22.680	0.1
20	53.000	-0.2	23.000	0.2
21	55.100	0.0	20.700	-0.2
23	43.800	-0.8	16.100	-0.9
24	40.000	-1.1	15.000	-1.1
26	80.600	1.9	31.700	1.6
27	56.100	0.1	22.500	0.1
29	30.700	-1.8	10.100	-1.9
30	70.000	1.1	31.000	1.5
31	53.000	-0.2	20.000	-0.3
32	28.000	-2.0	9.000	-2.1
33	39.107	-1.2	18.210	-0.6
34	29.100	-1.9	10.600	-1.8
37	28.000	-2.0	13.000	-1.4
38	21.200	-2.5	< 10.000	
39	63.000	0.6	30.000	1.3
40	86.100	2.3	30.900	1.5
42	20.800	-2.5	6.500	-2.5
43	57.100	0.1	28.000	1.0
44	59.000	0.3	25.000	0.5

HETG191C	Z score
pg/mg	
14.000	0.6
9.500	-0.7
8.000	-1.1
13.000	0.3
13.500	0.4
11.000	-0.3
9.800	-0.6
15.000	0.8
13.100	0.3
18.000	1.6
7.000	-1.3
17.000	1.4
6.800	-1.4
14.000	0.6
6.600	-1.4
9.800	-0.6
11.400	-0.1
12.000	0.0
4.000	-2.1
8.100	-1.0
11.000	-0.3
20.200	2.2
12.600	0.2
6.500	-1.5
18.000	1.6
12.000	0.0
9.000	-0.8
10.180	-0.5
5.800	-1.6
8.000	-1.1
< 10.000	
21.000	2.4
14.700	0.7
4.100	-2.1
< 7.000	
15.000	0.8

Measurand	Sample	Class of methods	Mean	Reprod. s.d.	Rel. reproducibility s.d.
- Sample-measurand combination : HETG 19/1-A - EtG					
ETG	HETG191A	pulverisation: Yes	55.212	12.940	23.44 %
ETG	HETG191A	pulverisation: No	44.265	22.602	51.06 %
				16.56185675	
- Sample-measurand combination : HETG 19/1-B - EtG					
ETG	HETG191B	pulverisation: Yes	21.829	7.004	32.09 %
ETG	HETG191B	pulverisation: No	17.983	9.346	51.97 %
				7.706848465	
- Sample-measurand combination : HETG 19/1-C - EtG					
ETG	HETG191C	pulverisation: Yes	11.931	4.791	40.16 %
ETG	HETG191C	pulverisation: No	10.635	4.644	43.67 %
				4.672384439	

No. of laboratories
24
12
36
24
11
35
22
11
33