

## RESULTS AND PERFORMANCES: bisphenol A

### Assessment of your analyses

Satisfactory

### YOUR RESULTS (in ng/L)

Date reported of the start of the sample treatment: 04/09/2022

PRDT: J0+8

PRDT met: NO

Analysis results				Expanded relative uncertainty (k=2)			
Bottle A1		Bottle B1		Bottle A1		Bottle B1	
250,0		255,3		20,0 %		20,0 %	
z-scores per analysis				Zeta-scores			
+0,51		+0,61		+0,91		+1,07	

Mean and standard deviation of your results		z-score	Comparison of your repeatability standard deviation srk to that of the test
mk	srk		
252,65	3,75	+0,57	Not significantly different

### ASSIGNED VALUE AND PRECISION – APPROACH OF TRUENESS (in ng/L)

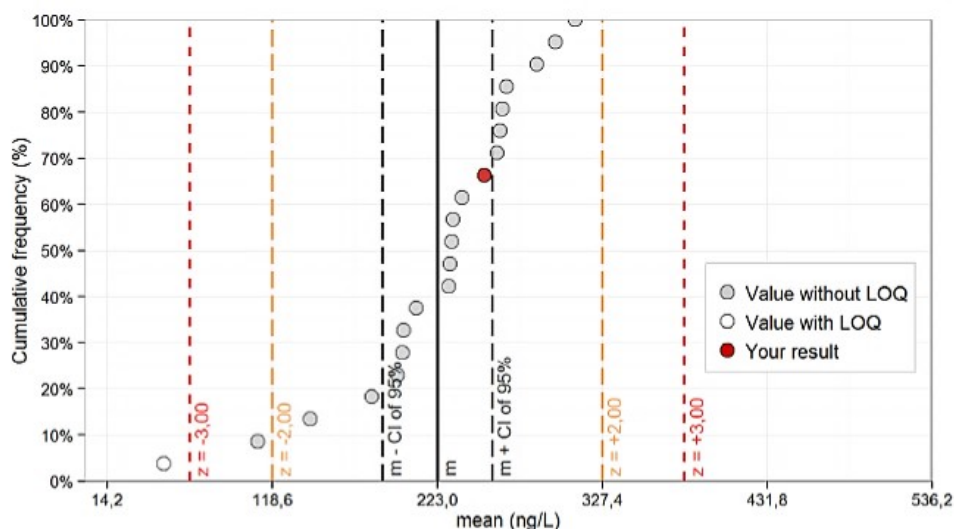
Assigned value			
lower IC	m	upper IC	um
188,20	222,96	257,71	16,31

Precision values							
r	R	CVR%	CVR%	R / r	CVu%	su	sz
28,7	149,1	4,5	23,5	5,0	-	-	52,18

lower IC at 95%	Value targeted by spiking <sup>(1)</sup>	upper IC at 95%	average deviation from target of your results (in %)
-	297,12	-	-

<sup>(1)</sup> do not take this value as reference

### GRAPHICAL DISTRIBUTION OF MEANS AND DISTRIBUTION TABLE OF Z-SCORES

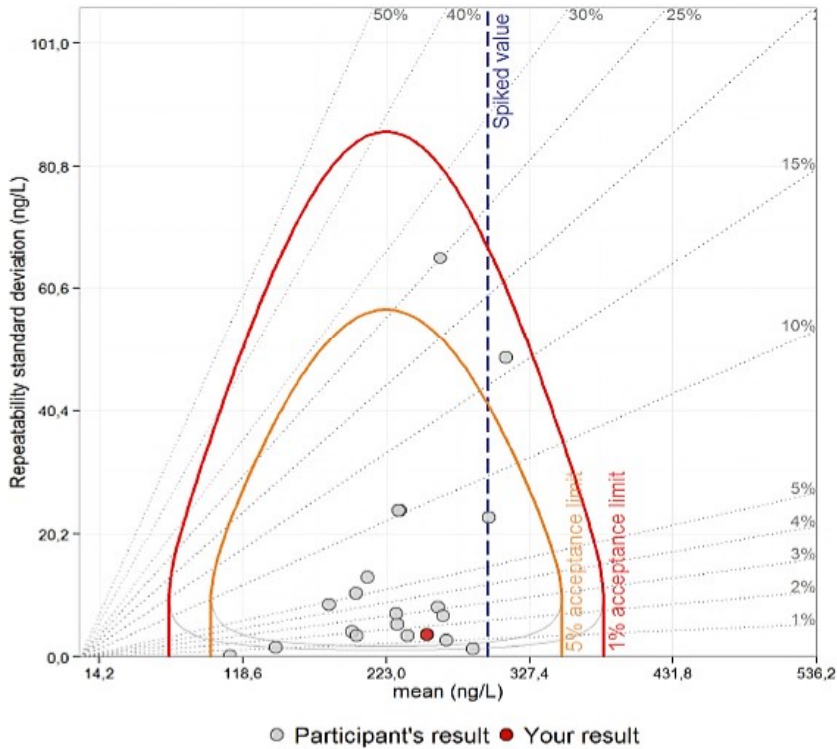


	Number of z-scores
$ z  < 2$	19 (90,5%)
$2 \leq  z  < 3$	1 (4,8%)
$3 \leq  z $	1 (4,8%)

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### ACCURACY PLOT AND DISTRIBUTION TABLE OF ACCURACY RANKINGS (FOR INFORMATION ONLY)

Your accuracy ranking: I (accuracy not different from other participants)



	Number of accuracy rankings
I (accuracy not different from other participants)	15 (71,4%)
II (accuracy slightly different from other participants )	2 (9,5%)
III (accuracy significantly different from other participants)	0 (0%)
I* (accuracy not different from other participants but with a better repeatability)	3 (14,3%)
II* (accuracy slightly different from other participants but with a better repeatability)	0 (0%)
LOQ (accuracy not assessed due to the presence of a "less than" result)	1 (4,8%)

### ZETA-SCORES AND MEASUREMENT UNCERTAINTIES

Your uncertainty has been well estimated

(note that your uncertainty is one of the lowest 20%)

