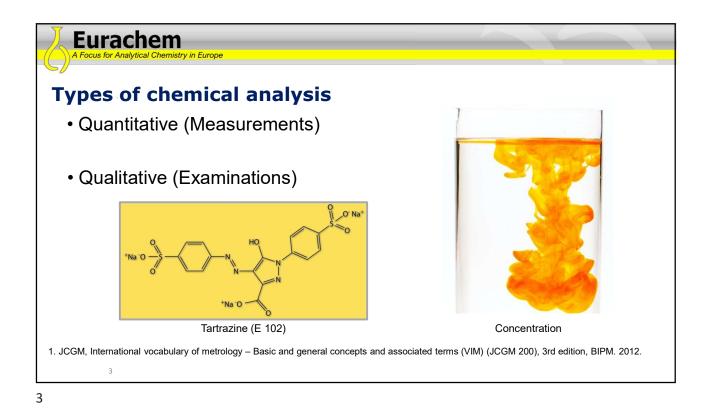
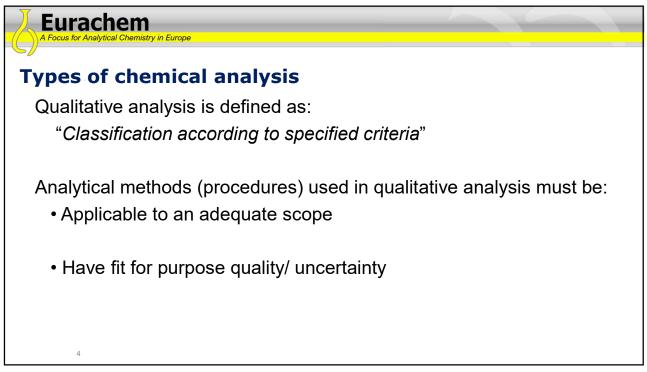
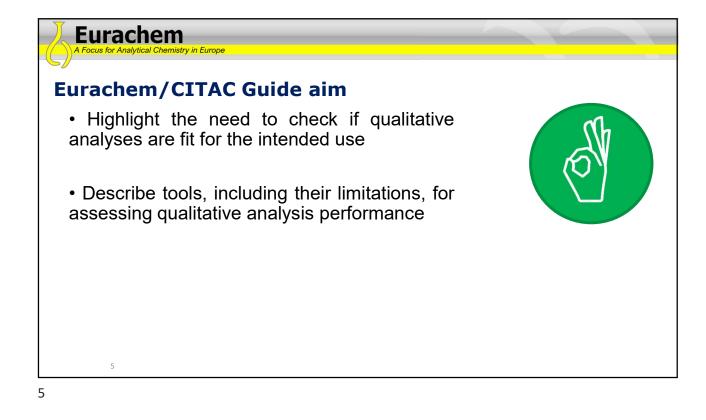
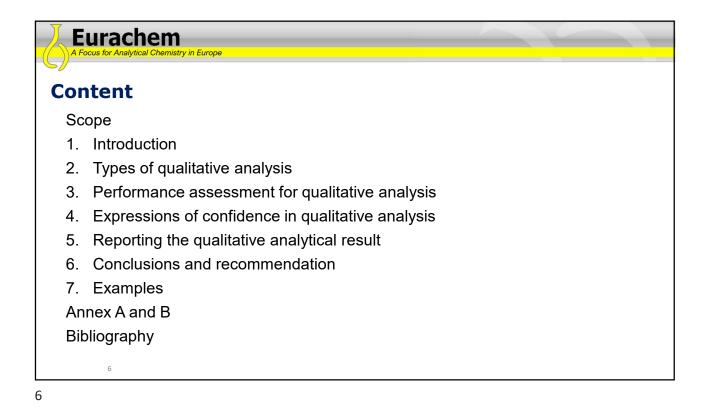


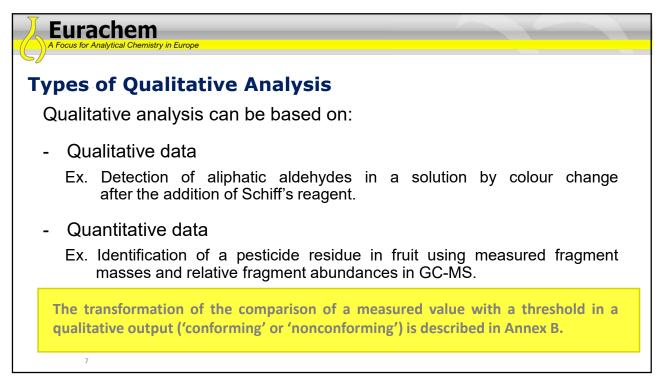
Eurachem Focus for Analytical Chemistry in Europe Outline Types of chemical analysis Eurachem/CITAC Guide aim Content Types of qualitative analysis Performance assessment for qualitative analysis Expressions of confidence in qualitative analysis Reporting the qualitative analytical result Conclusions and recommendation Examples Final message











The	performanc	ssessmen ce of qualita			-	ibed
using	a continge	incy lable.				
			Ca	ase		
			Positive (pc)	Negative ( <i>nc</i> )	Results totals	
	Desuit	Positive (p)	tp	fp	p	
_	Result	Negative (n)	fn	tn	n	
-		Case totals	рс	nc		
True	positive rat	e = <i>TP</i> = <i>tp/p</i>	DC			

The pe	erformanc	ce of qualita ency table:			•
			Ca		
			Positive (pc)	Negative ( <i>nc</i> )	Results totals
	Desult	Positive (p)	tp = 228	fp = 1	p = 229
	Result	Negative (n)	fn = 5	tn = 300	n = 305
		Case totals	pc = 233	nc = 301	
•		e = <i>TP</i> = <i>tp/p</i>	,	8 = 97.8 %	

