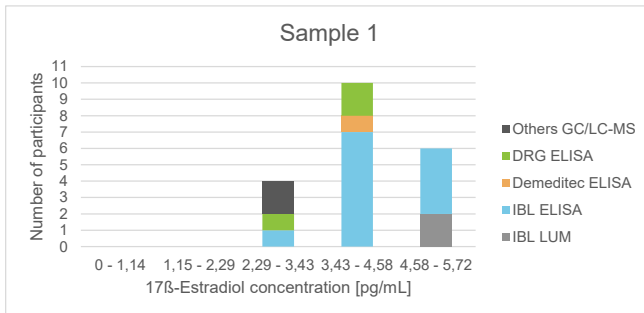


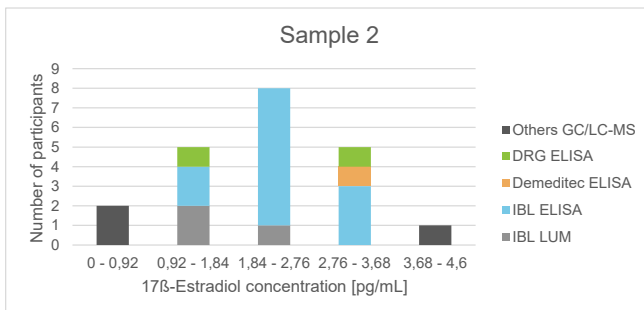
17β-Estradiol

Lab Code	Method	Producer	in pg/mL□		
			Sample 1	Sample 2	Sample 3
3013	ELISA	IBL	4,18	3,31	8,90
3036	ELISA	DRG	4,14	4,60	7,93
3050	ELISA	IBL	4,25	2,34	10,17
3061	ELISA	IBL	4,40	2,80	11,60
3065	ELISA	IBL	3,50	2,11	9,93
13004	LUM	IBL	4,90	1,40	12,00
13009	ELISA	IBL	4,70	2,27	15,15
13010	ELISA	DRG	2,40	1,80	4,40
15033	GC/LC-MS	Others	3,30	0,20	12,40
20002	ELISA	IBL	4,09	1,27	9,65
30001	LUM	IBL	5,72	2,72	11,72
40001	ELISA	IBL	5,00	3,00	12,00
40002	ELISA	IBL	4,78	2,37	11,74
40003	GC/LC-MS	Others	[10,13]	4,55	15,44
40015	ELISA	Demeditec	4,00	3,50	5,80
40016	ELISA	DRG	3,90	3,10	6,40
40022	GC/LC-MS	Others	3,08	0,37	11,66
40024	LUM	IBL	5,00	1,00	11,00
40027	ELISA	IBL	3,28	1,71	[22,29]
40049	ELISA	IBL	5,34	2,75	12,45
40055	ELISA	IBL	4,17	2,40	9,80
40057	ELISA	IBL	4,14	2,71	9,45

Sample 1						
Method		LUM	ELISA	ELISA	ELISA	GC/LC-MS
Supplier	all	IBL	IBL	Demeditec	DRG	Others
Mean	4,204	5,207	4,319	4,000	3,481	3,190
SD	0,781	0,449	0,584		0,944	0,156
Mean - 2SD	2,642	4,310	3,151		1,593	2,877
Mean + 2SD	5,766	6,104	5,487		5,368	3,502
Min.	2,400	4,900	3,280	4,000	2,400	3,079
Max.	5,722	5,722	5,340	4,000	4,142	3,300
Amount	22	3	12	1	3	3



Sample 2						
Method		LUM	ELISA	ELISA	ELISA	GC/LC-MS
Supplier	all	IBL	IBL	Demeditec	DRG	Others
Mean	2,377	1,708	2,419	3,500	3,168	1,708
SD	1,107	0,903	0,558		1,404	2,463
Mean - 2SD	0,162	0,000	1,303		0,361	0,000
Mean + 2SD	4,591	3,514	3,536		5,976	6,634
Min.	0,200	1,000	1,265	3,500	1,800	0,200
Max.	4,605	2,725	3,310	3,500	4,605	4,550
Amount	22	3	12	1	3	3



Sample 3						
Method		LUM	ELISA	ELISA	ELISA	GC/LC-MS
Supplier	all	IBL	IBL	Demeditec	DRG	Others
Mean	10,456	11,572	10,985	5,800	6,243	13,167
SD	2,688	0,515	1,821		1,770	2,002
Mean - 2SD	5,080	10,541	7,343		2,703	9,163
Mean + 2SD	15,833	12,603	14,627		9,783	17,172
Min.	4,400	11,000	8,900	5,800	4,400	11,662
Max.	15,440	12,000	15,151	5,800	7,929	15,440
Amount	22	3	12	1	3	3

