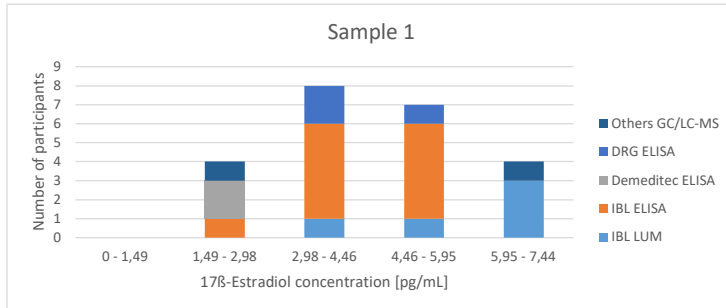


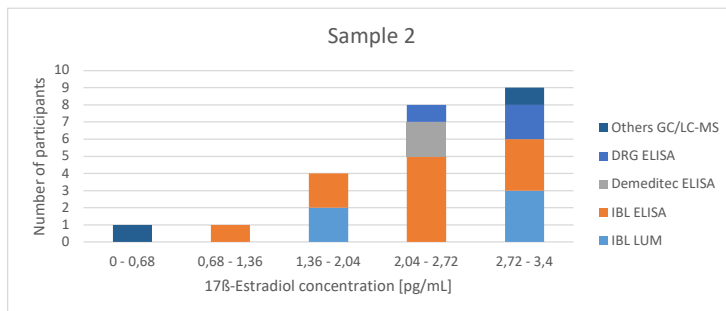
17β-Estradiol

Lab Code	Method	Producer	in pg/mL		
			Sample 1	Sample 2	Sample 3
3013	LUM	IBL	7,23	3,35	13,24
40057	ELISA	IBL	3,99	2,78	9,13
40055	ELISA	IBL	4,71	2,86	12,60
40049	ELISA	IBL	5,24	2,63	13,86
40041	ELISA	Demeditec	2,90	2,50	4,70
40036	ELISA	IBL	5,50	2,60	11,80
40024	LUM	IBL	5,00	2,00	12,80
40017	ELISA	DRG	4,50	3,40	5,70
40016	ELISA	DRG	4,30	3,30	6,70
40015	ELISA	Demeditec	2,80	2,62	4,74
40013	ELISA	DRG	3,96	2,65	5,00
40003	GC/LC-MS	Others	7,44	2,75	6,30
40002	ELISA	IBL	4,23	2,57	9,88
40001	ELISA	IBL	5,20	3,30	10,80
30001	LUM	IBL	5,99	3,08	14,17
22236	LUM	IBL	6,16	3,13	11,85
20002	ELISA	IBL	2,85	0,82	8,16
15033	GC/LC-MS	Others	2,60	0,10	9,40
13004	LUM	IBL	3,90	1,90	11,00
3061	ELISA	IBL	3,85	2,43	8,84
3060	ELISA	IBL	3,73	1,58	10,34
3051	ELISA	IBL	4,10	1,70	10,20
3033	ELISA	IBL	4,50	2,45	9,54

Sample 1							
Method		LUM	ELISA	ELISA	ELISA	ELISA	GC/LC-MS
Supplier	all	IBL	IBL	Demeditec	DRG	Others	Others
Mean	4,551	5,657	4,355	2,850	4,253		5,020
SD	1,274	1,261	0,779	0,071	0,273		3,422
Mean - 2SD	2,004	3,135	2,797	2,709	3,707		0,000
Mean + 2SD	7,099	8,178	5,912	2,991	4,799		11,865
Min.	2,600	3,900	2,854	2,800	3,960	0,000	2,600
Max.	7,440	7,230	5,500	2,900	4,500	0,000	7,440
Amount	23	5	11	2	3	0	2



Sample 2							
Method		LUM	ELISA	ELISA	ELISA	ELISA	GC/LC-MS
Supplier	all	IBL	IBL	Demeditec	DRG	Others	Others
Mean	2,457	2,693	2,338	2,560	3,117		1,425
SD	0,795	0,686	0,701	0,085	0,407		1,874
Mean - 2SD	0,867	1,320	0,937	2,390	2,302		0,000
Mean + 2SD	4,047	4,065	3,740	2,730	3,931		5,173
Min.	0,100	1,900	0,818	2,500	2,650	0,000	0,100
Max.	3,400	3,350	3,300	2,620	3,400	0,000	2,750
Amount	23	5	11	2	3	0	2



Sample 3							
Method		LUM	ELISA	ELISA	ELISA	ELISA	GC/LC-MS
Supplier	all	IBL	IBL	Demeditec	DRG	Others	Others
Mean	9,598	12,612	10,468	4,720	5,800		7,850
SD	2,890	1,228	1,703	0,028	0,854		2,192
Mean - 2SD	3,819	10,157	7,061	4,663	4,091		3,466
Mean + 2SD	15,377	15,068	13,875	4,777	7,509		12,234
Min.	4,700	11,000	8,157	4,700	5,000	0,000	6,300
Max.	14,169	14,169	13,860	4,740	6,700	0,000	9,400
Amount	23	5	11	2	3	0	2

