

表2 トラフグ類似フグにおける有毒個体出現率と最高毒性値

組織(性)	有毒個体出現率 (%)	有毒個体数/ 試験個体数	最高毒性値(MU/g)	
肝臓	(全体)	7.6	7/92	689
	(雄)	5.5	3/55	689
	(雌)	9.1	3/33	550
	(不明)	25.0	1/4	292
消化管	(全体)	5.0	1/20	1070
精巣	(雄)	1.8	1/55	32.6
卵巢	(雌)	15.2	5/33	465
胆嚢	(全体)	20.0	5/25	552
脾臓	(全体)	11.1	2/18	595
皮	(全体)	5.4	5/92	220
	(雄)	3.6	2/55	69.0
	(雌)	6.1	2/33	220
	(不明)	25.0	1/4	10.5

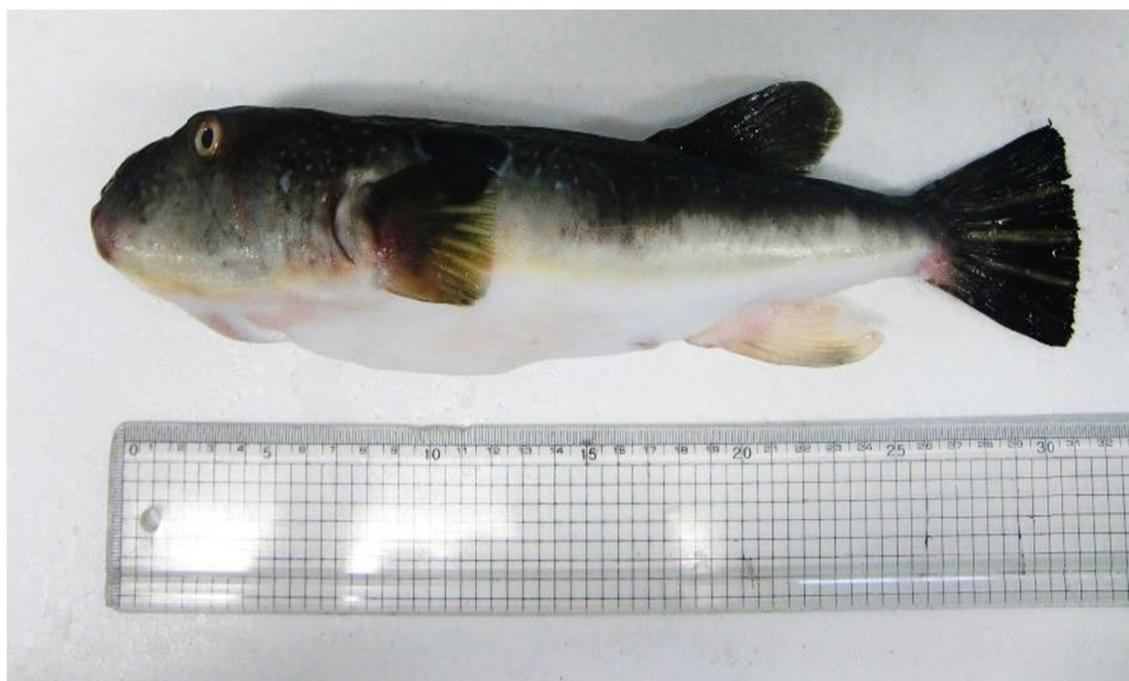


図1 トラフグ類似フグ

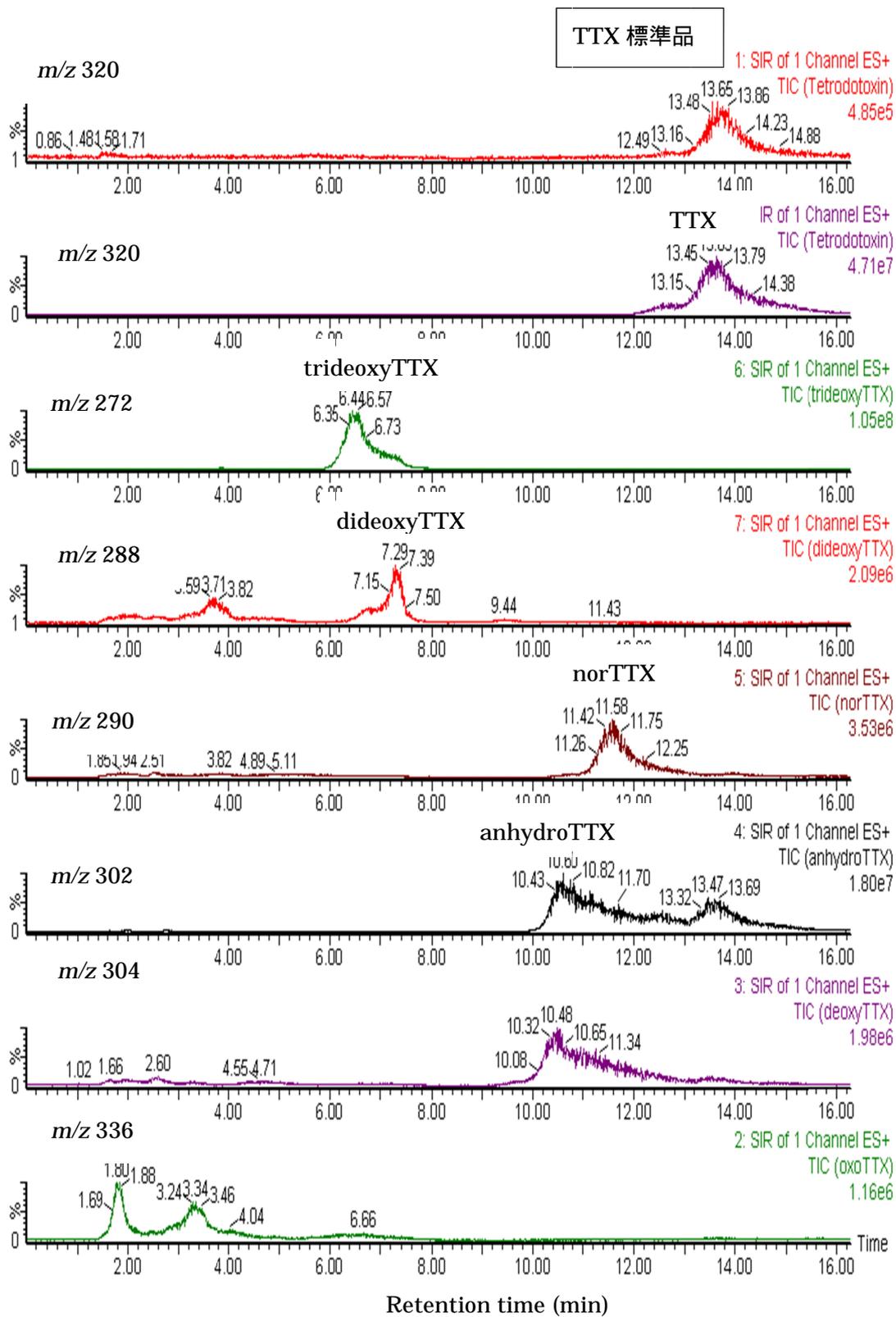
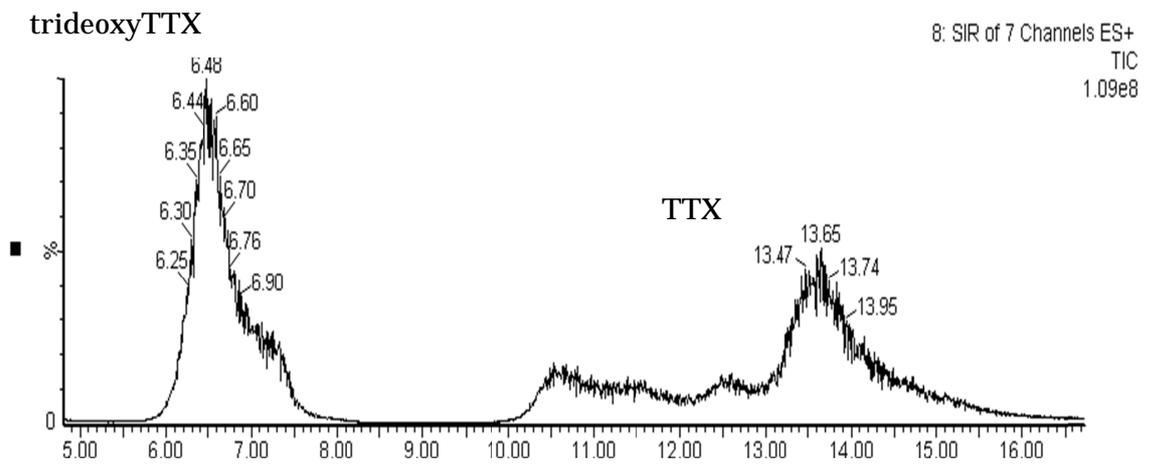
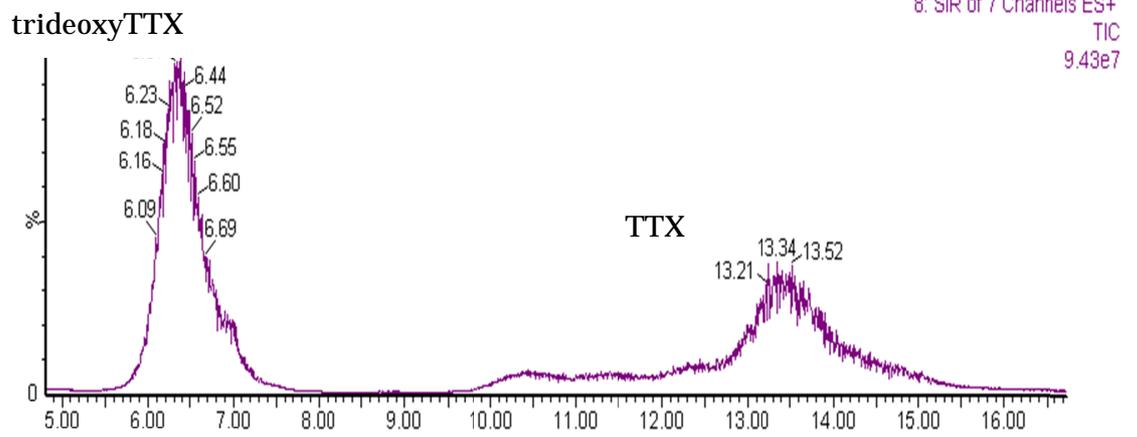


図2 トラフグ類似フグ (試料 No. 90) 肝臓の LC-MS (SIR)

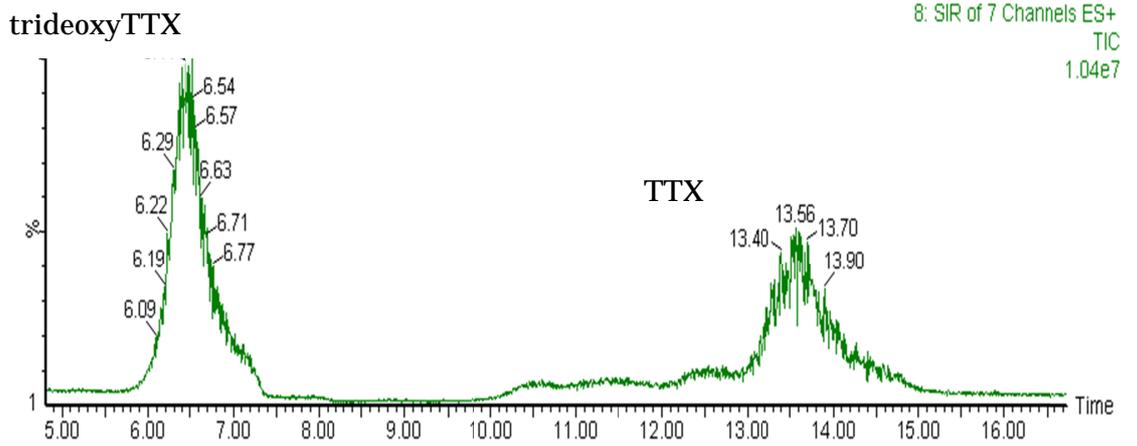
肝臓



胆嚢



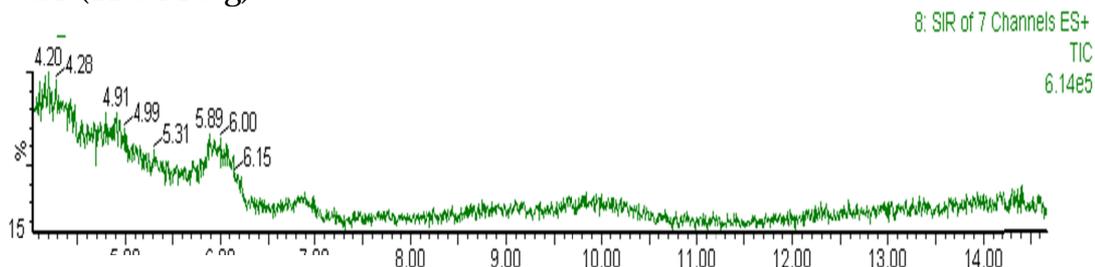
皮



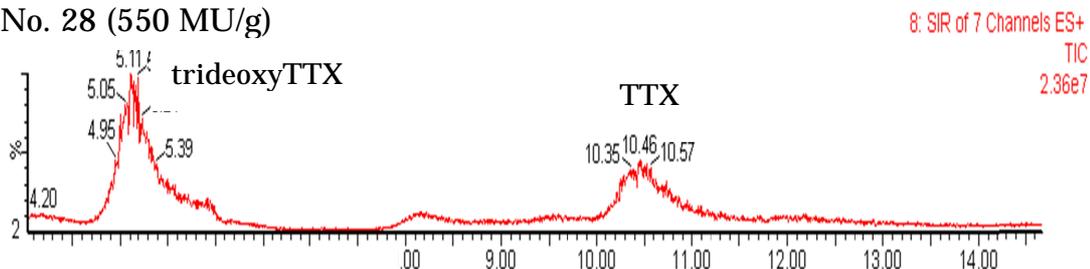
Retention time (min)

図3 トラフグ類似フグ(試料 No. 90)の肝臓、胆嚢、皮のLC-MS(TIC)

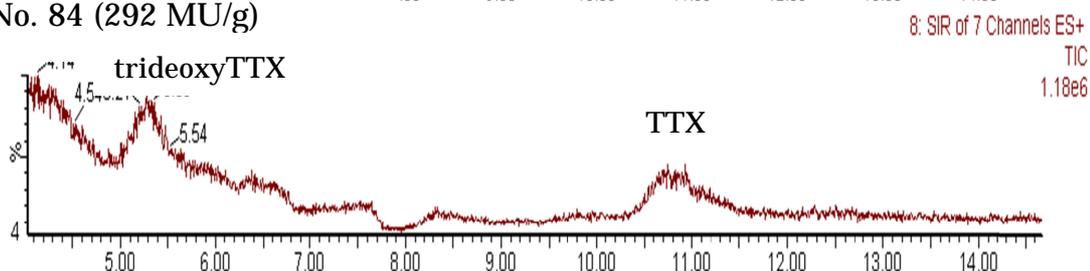
No 21 (11.9 MU/g)



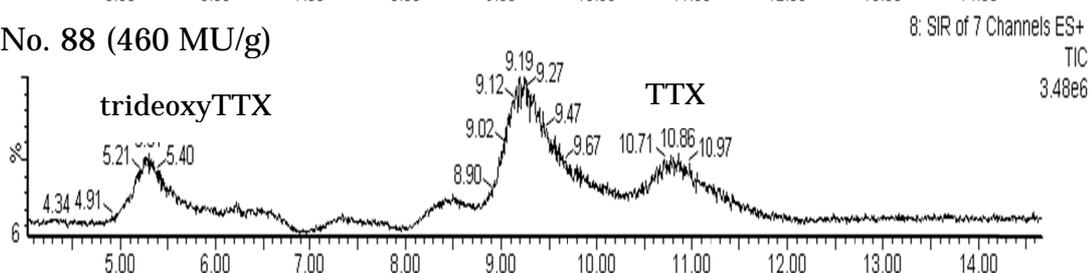
No. 28 (550 MU/g)



No. 84 (292 MU/g)



No. 88 (460 MU/g)



Retention time (min)

図 4 トラフグ類似フグ肝臓の LC-MS (TIC)