

Test datasheet of the 3"x3" NaI(Tl) Crystal

3"x3" NaI(Tl)晶体测试数据表

测试设备 Test equipment



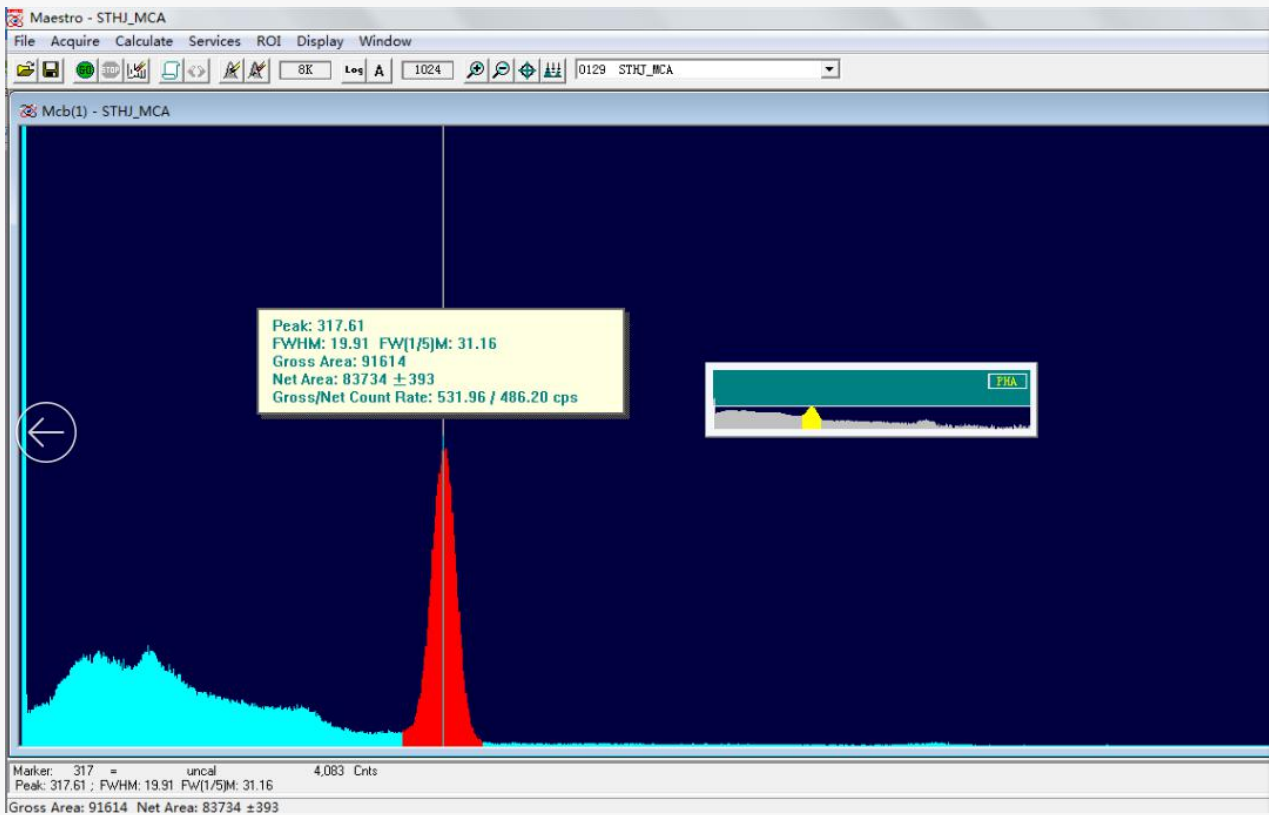
测试环境 Test condition

Equipment	MCA DV1024	Crystal size	Dia. 3"x3"
Source	Cesium 137	Coupling method	Silicone oil
Voltage	520 V	PMT	CR 119
Humidity	20%RH	Temperature	20 degree C

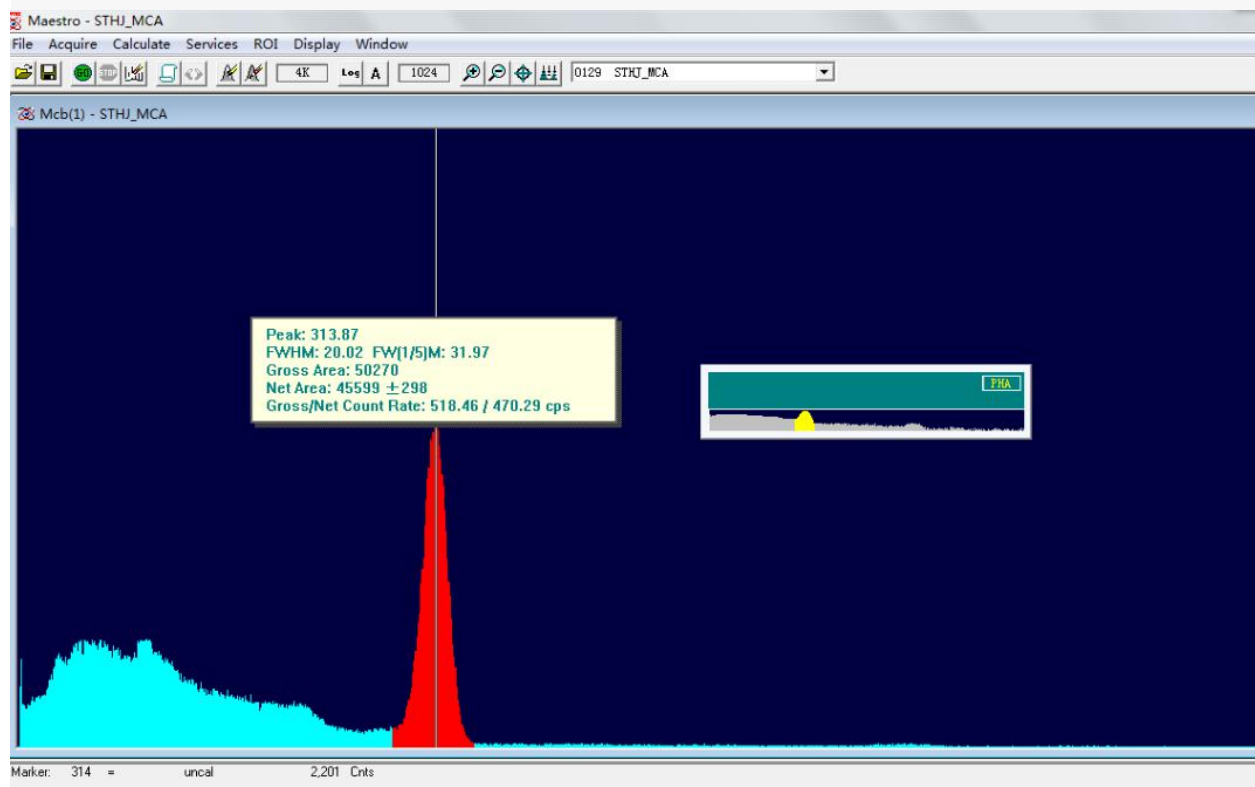
测试结果 TEST RESULTS

编号 SN	E.R(%) Energy resolution	备注 Remarks
161211-1	6.2	/
161211-2	6.3	/
161211-3	6.5	/
161211-4	6.6	/
161211-5	6.8	/
MIN	6.2	/
MAX	6.8	/
AVERAGE	6.5	/

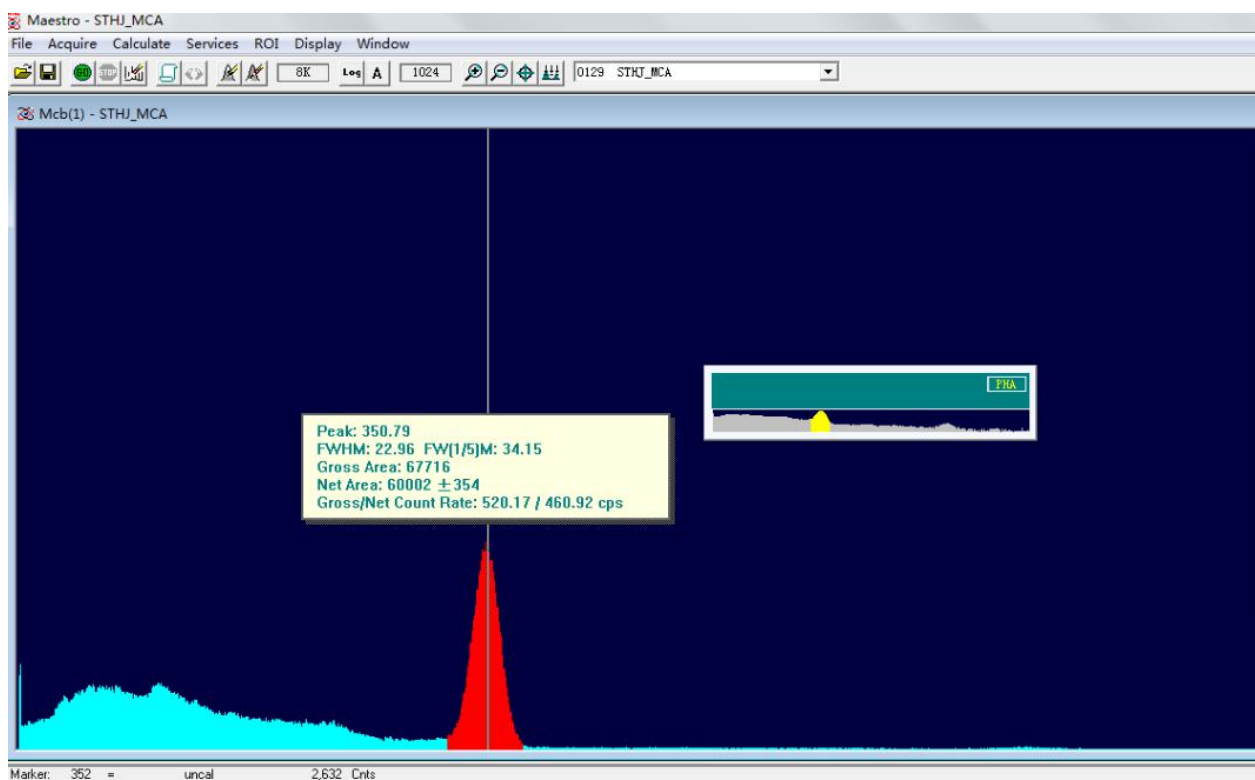
161211-1 Spectrum ER 6.2%



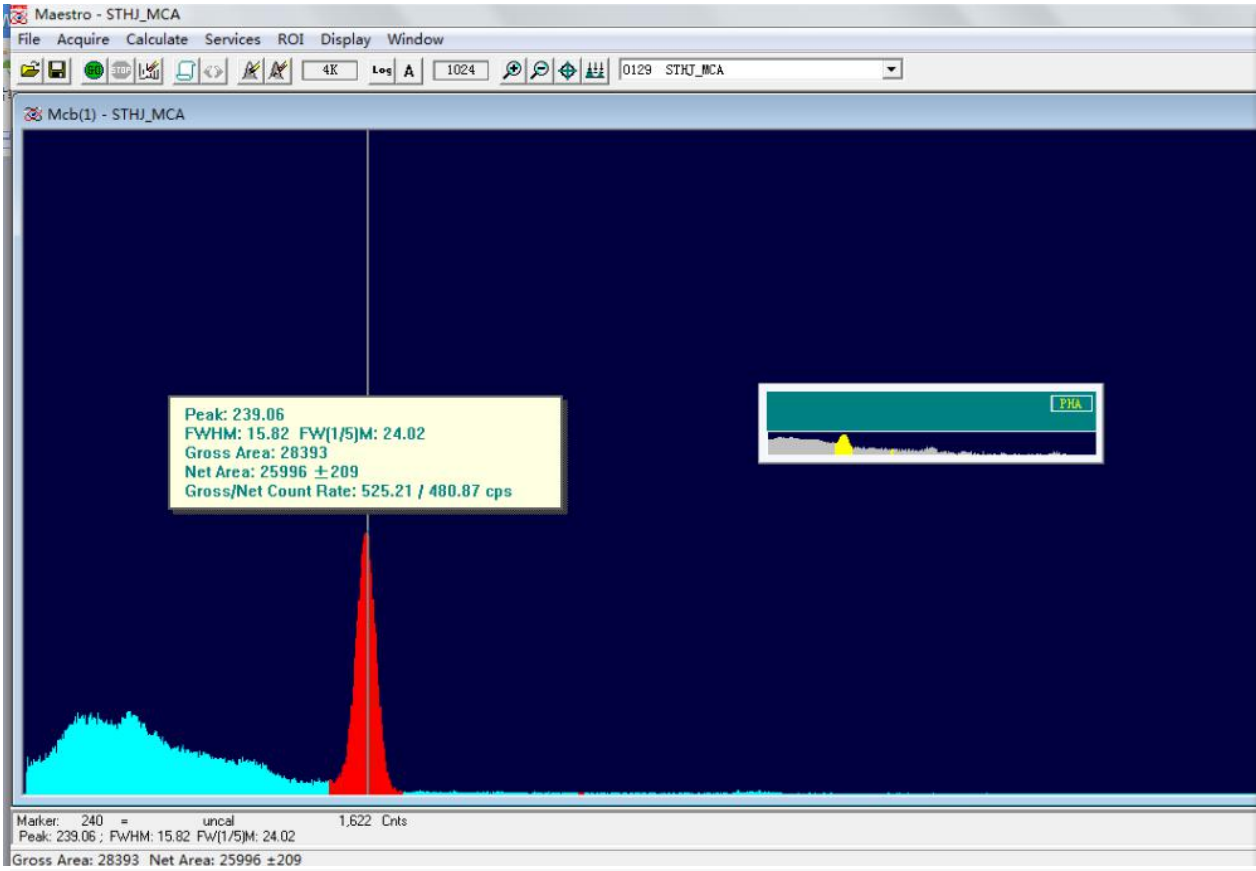
161211-2 Spectrum ER 6.3%



161211-3 Spectrum ER 6.5%



161211-4 Spectrum ER 6.6%



161211-4 Spectrum ER 6.8%

