

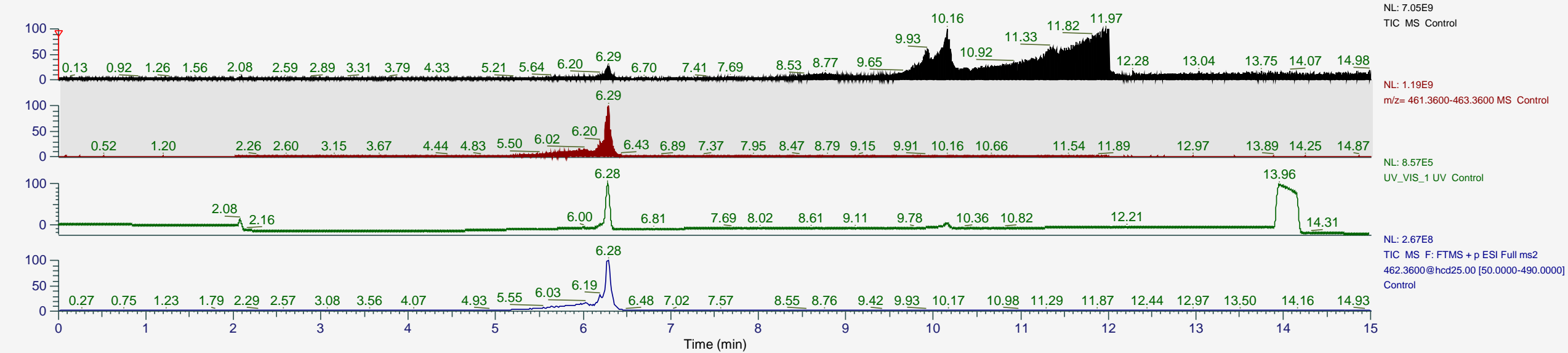
IFAS Samples HRMS data

2/11/2021

Conclusion: Significant difference in retention time (RT), but no discernable difference in m/z or MS/MS fragmentation.

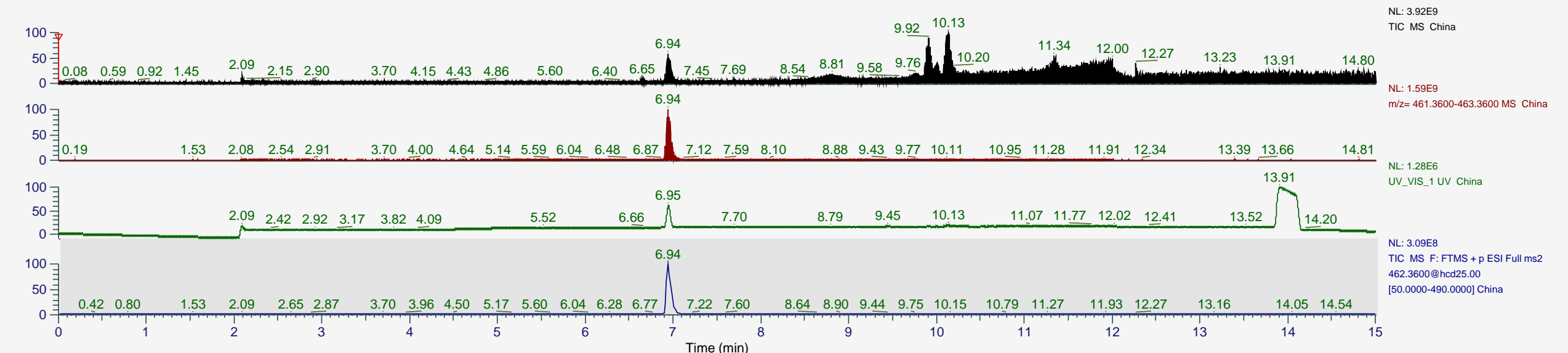
Control Sample

RT :0.00-15.00



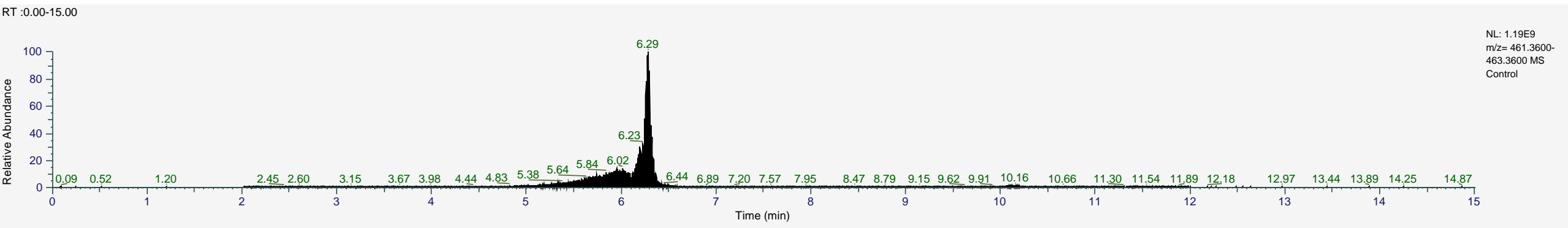
China Sample

RT :0.00-15.00

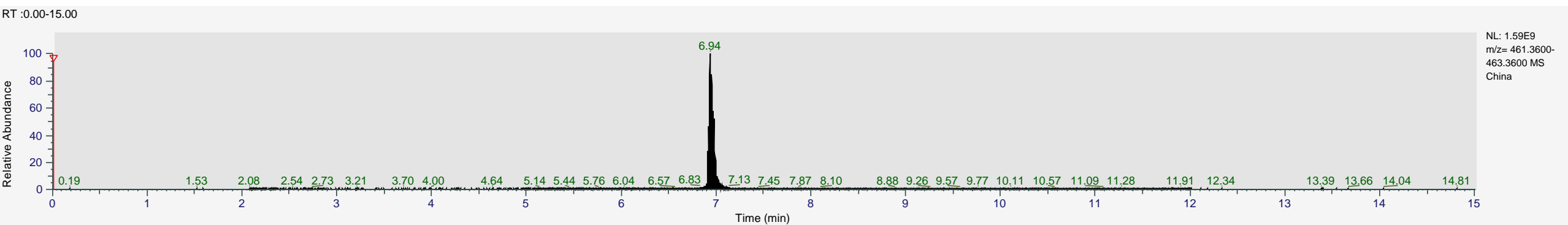


EIC Comparison

Control Sample



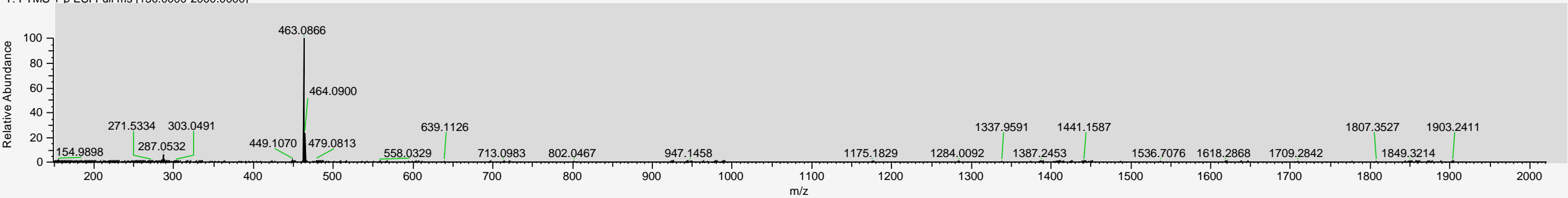
China Sample



M/Z comparison (whole spectra)

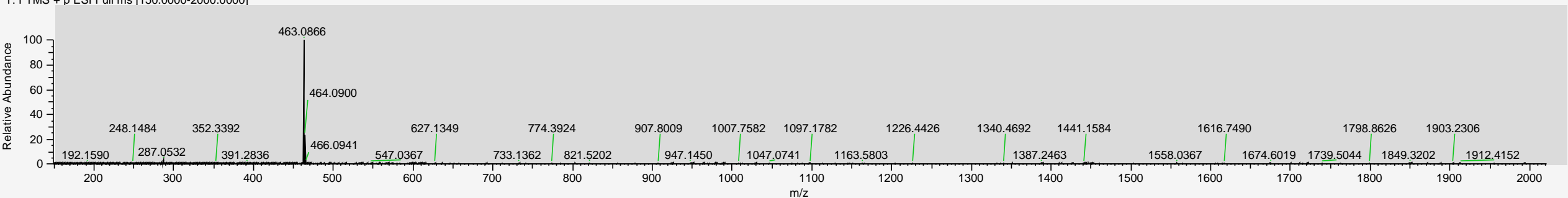
Control Sample

Control #2551-2576 RT: 6.25-6.31 AV: 9 NL: 8.54E+008
T: FTMS + p ESI Full ms [150.0000-2000.0000]



China Sample

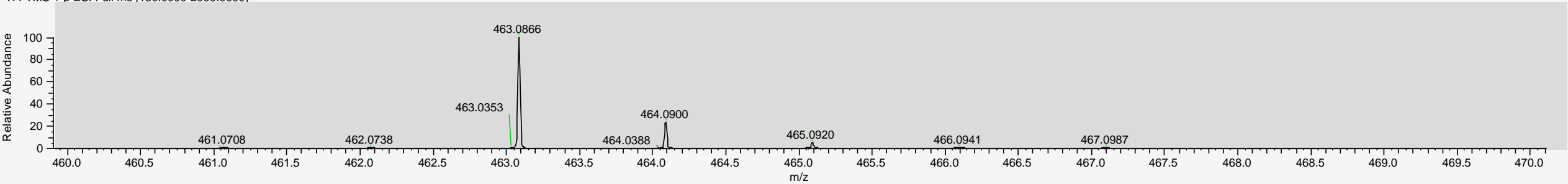
China #2734-2780 RT: 6.9-7.01 AV: 16 NL: 7.19E8
T: FTMS + p ESI Full ms [150.0000-2000.0000]



M/Z comparison (zoomed spectra)

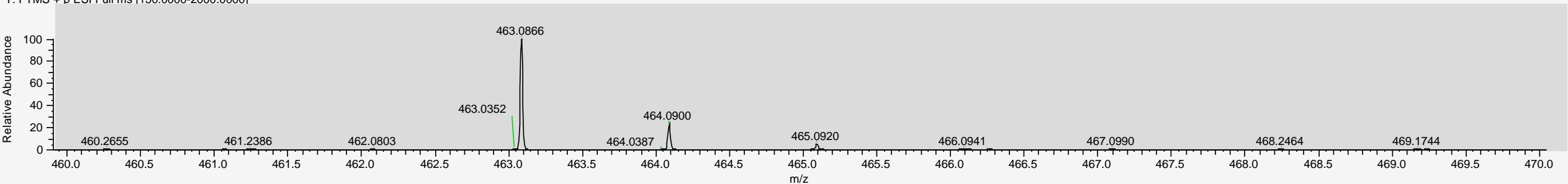
Control Sample

Control #2551-2576 RT: 6.25-6.31 AV: 9 NL: 8.54E+008
T: FTMS + p ESI Full ms [150.0000-2000.0000]



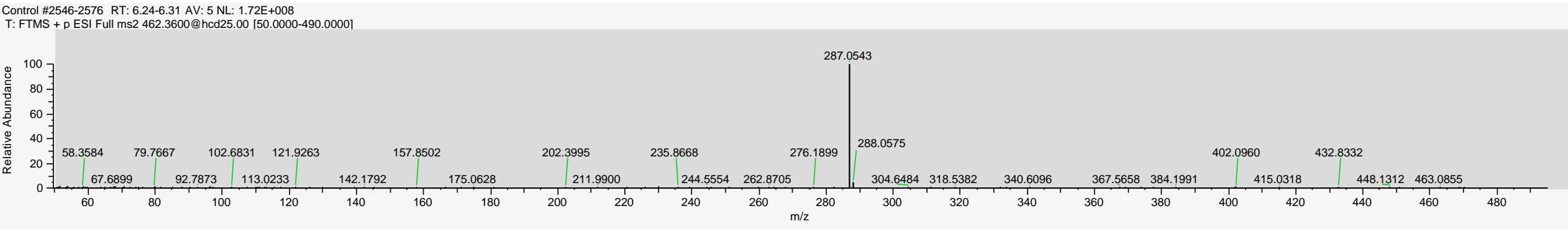
China Sample

China #2734-2780 RT: 6.9-7.01 AV: 16 NL: 7.19E+008
T: FTMS + p ESI Full ms [150.0000-2000.0000]



MS² comparison

Control Sample



China Sample

