

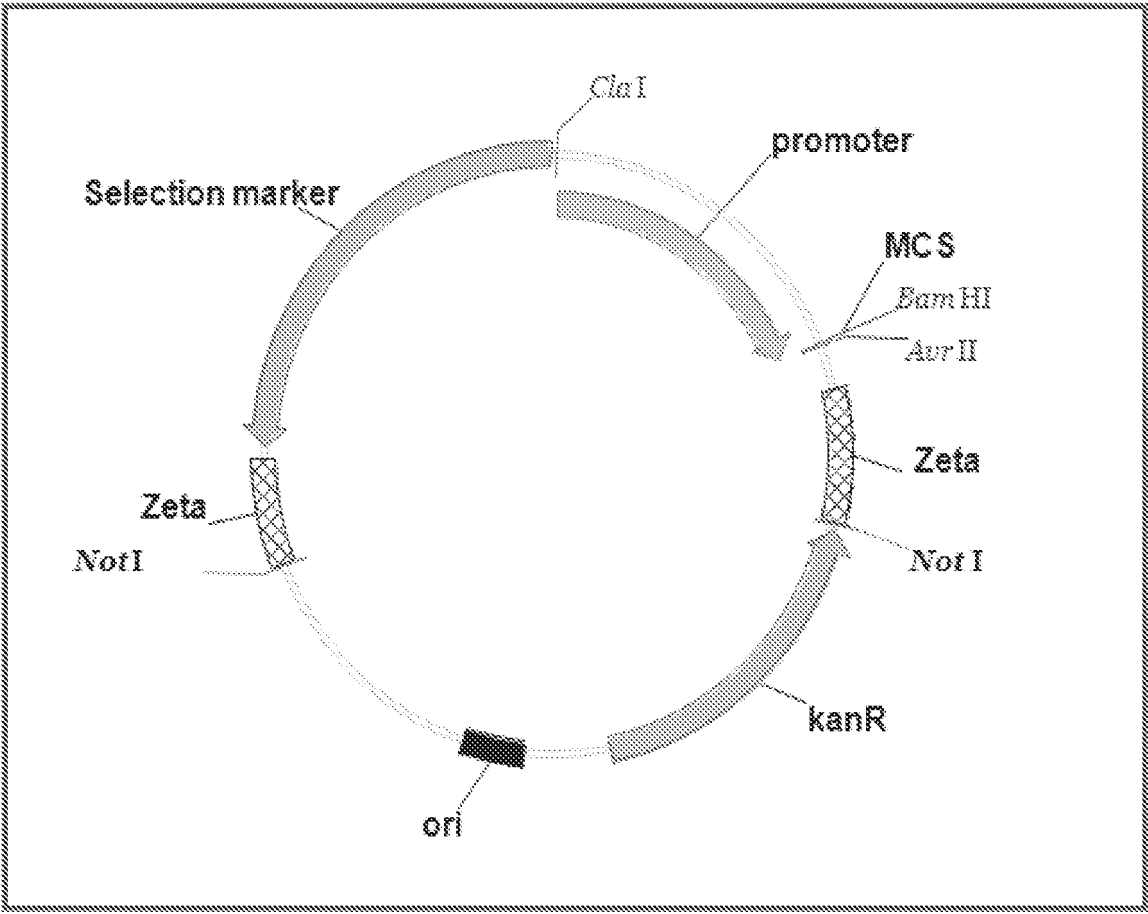
FIGURE 1A

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GCCCCCTGGAGACCCCCACGTGCACTCTCGAGCCCCCTTCCCCCCTGTACTCTGTGGAGTTCTCTGAG
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CCCCGTGTTCTTCGCCGACCAGTTCTTGCAGCTGTCTACCTCTCTGCCCTCTCAGTACATCACCGGCCCT
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CCTGGCCCCCACCCCGGTGGCAACCTGTACGGCTCTCACCCCTTCTACCTGGCCCTGGAGGACGGC
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CACCTGTGTGATGGGGCTACTCTTCTACCGCCATCACCCGACAGGTGGTGGAGAACATGACCCGA
GCCCACCTTCCCCCTGGACGTGCAATGGAACGACCTGGACTACATGGACTCTCGACGAGACTTCACC
TTCAACAAGGACGGCTTCCGAGACTTCCCCGCCATGGTCCAGGAGCTGCACCAGGGAGGACGACG
ATACATGATGATCGTGGACCCCGCCATCTCTTCTTCCGGACCCCGCCGATCTTACCGACCCCTACGAC
GAGGGCTTGGCAGCAGGCGTGTTTCATACCAACGAGACCGGCCAGCCCCCTGATCGGCAAGGTGTG
GCCCCGCTCTACCGCCTTCCCCGACTTCACCAACCCACCGCCCTGGCTTGGTGGGAGGACATGGT
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FIGURE 1B

MKLSTILFTACATLAAAQQGASRPGPRDAQAHPGRPRAVPTQCDVPPNSRFDCAPDK
AITQEQCCEARGCCYIPAKQGLQGAQMGPWCFFPPSYPSYKLENLSSEMGYTATLTRT
TPTFFPKDILTLRLDVMMETENRLHFTIKDPANRRYEVPLETPHVHSRAPSPLYSVEFSE
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VDHQLLWGEALLITPVLQAGKAEVTGYFPLGTWYDLQTVPVEALGSLPPPPAAPREPAI
HSEGQWVTLPAPLDTINVHLRAGYIIPLQGPGLTTTESRQQPMALAVALTGGGEARGEL
FWDDGESLEVLERGAYTQVIFLARNTIVNELVRVTSEGAGLQLQKVTVLGVATAPQQ
VLSNGVPVSNFTYSPDTKVLDICVSLLMGEQFLVSWC*

FIGURE 2



[illegible]

ACCGGCAGGTACAGATCTGGTTACCAGCGGTGCAGCAAGCGTTGTTGGTCTGCCGGATG
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CAGAACAGAGCGAAGCATGGTCTGGTGGTGAAGTGAAGCAATGAAGCCAATAGCAGCAGC
GGTAATCTGGGTGGTGTTCGTAGCGGTAGCTGGGTTTCAGTATCGCGATATGACCTTTGA
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FIGURE 4

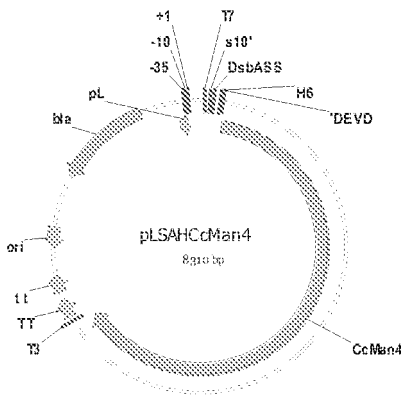
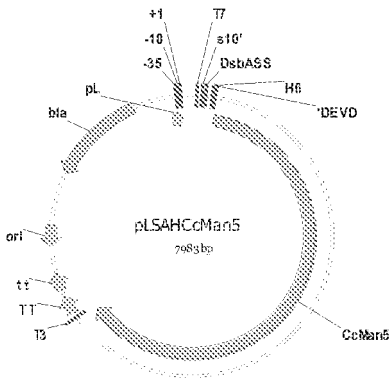
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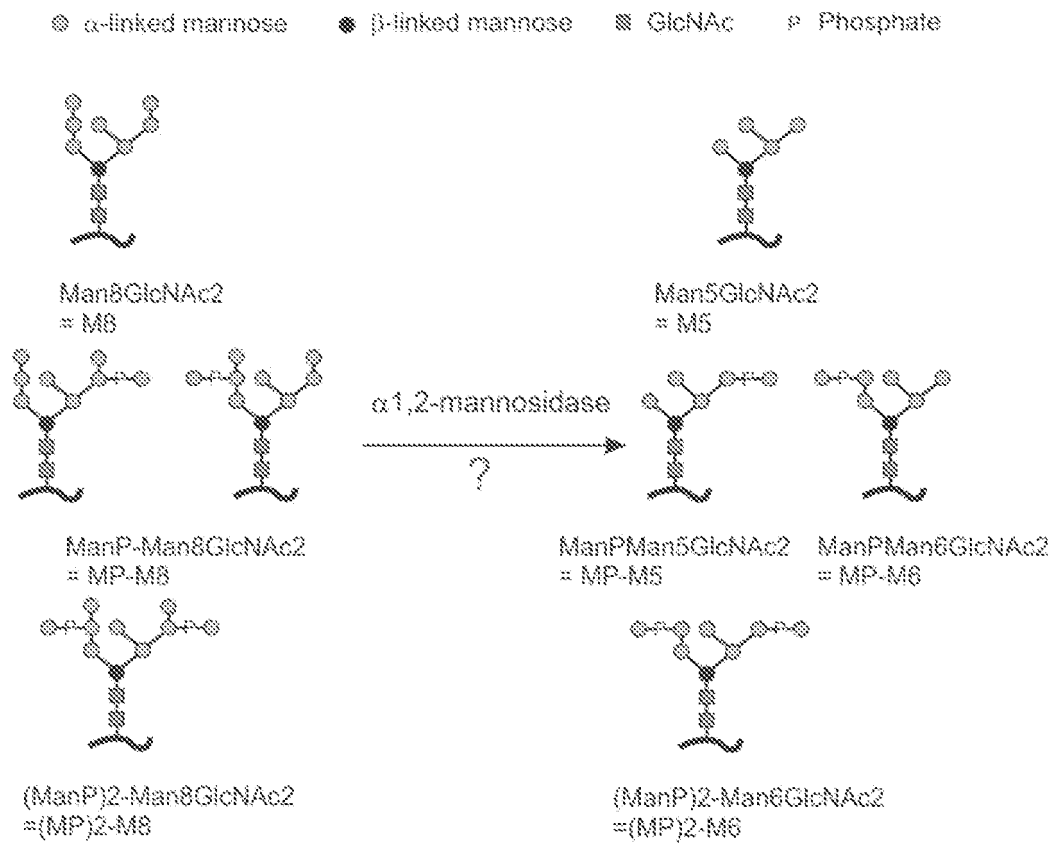
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FIGURE 5



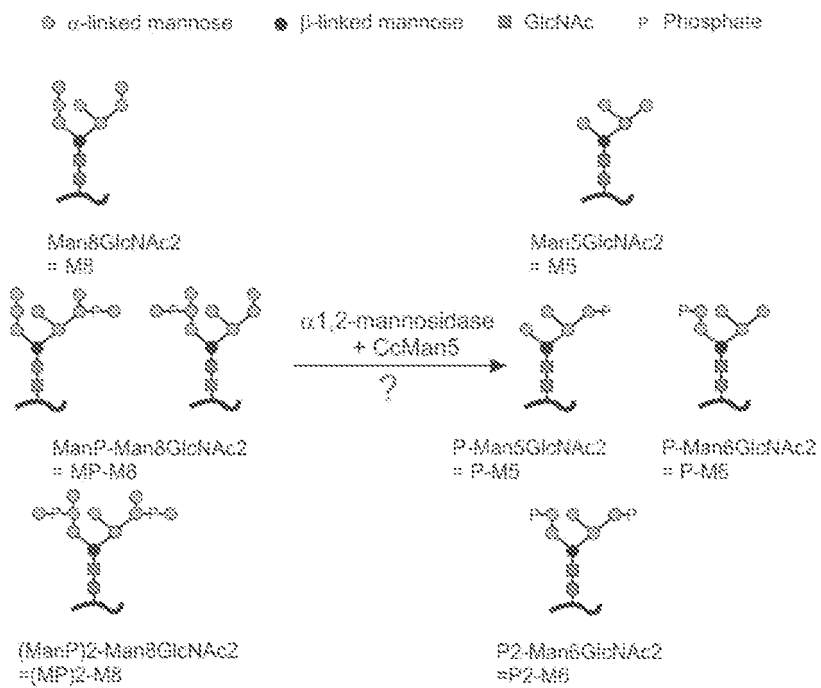
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FIGURE 6



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FIGURE 7



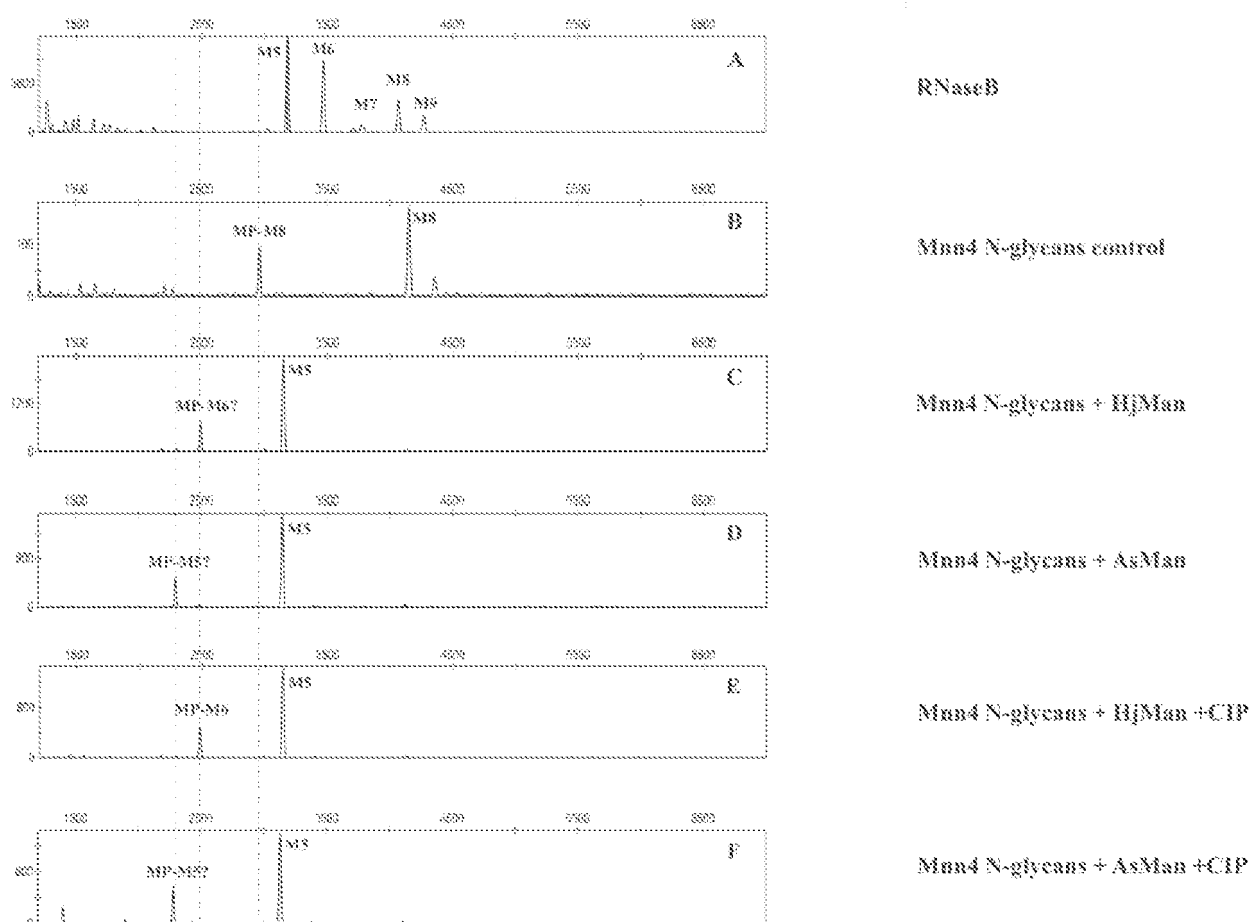


FIGURE 9A

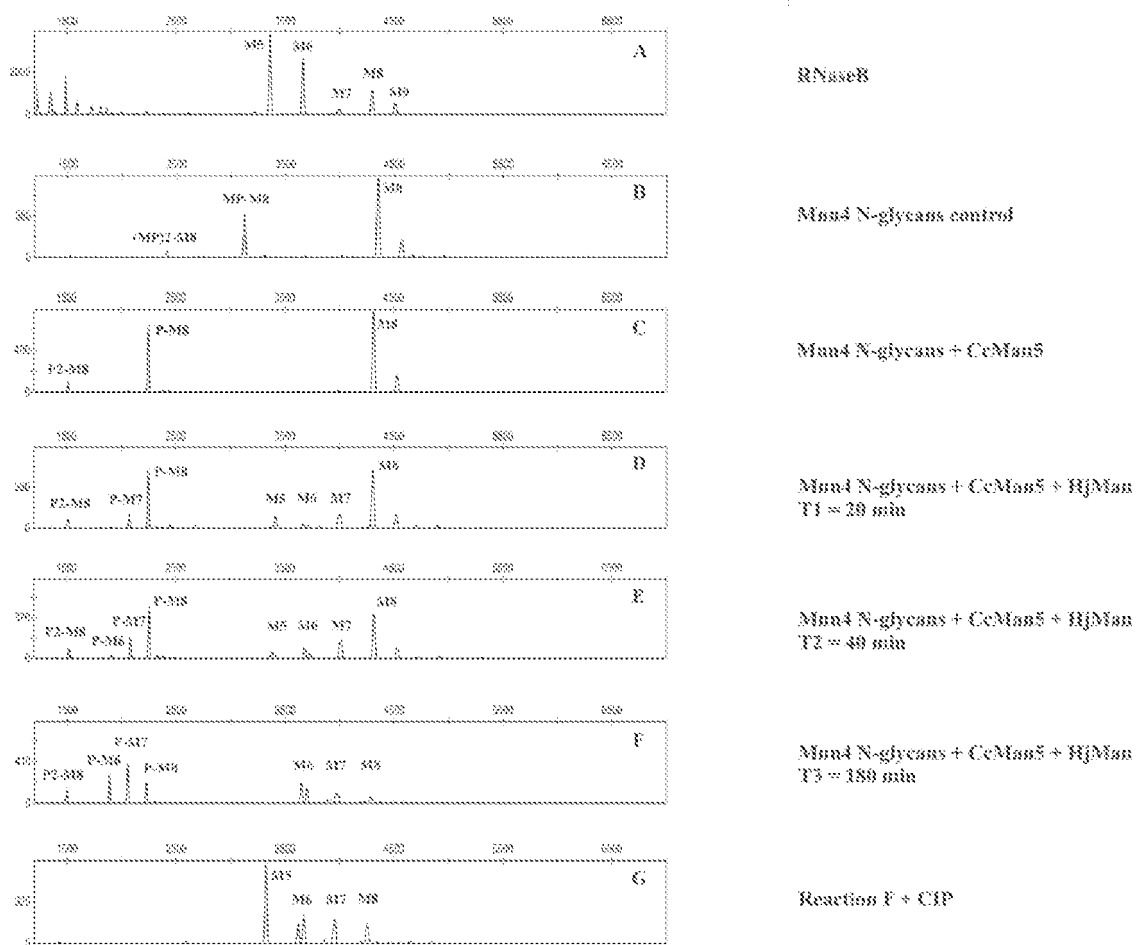


FIGURE 9B

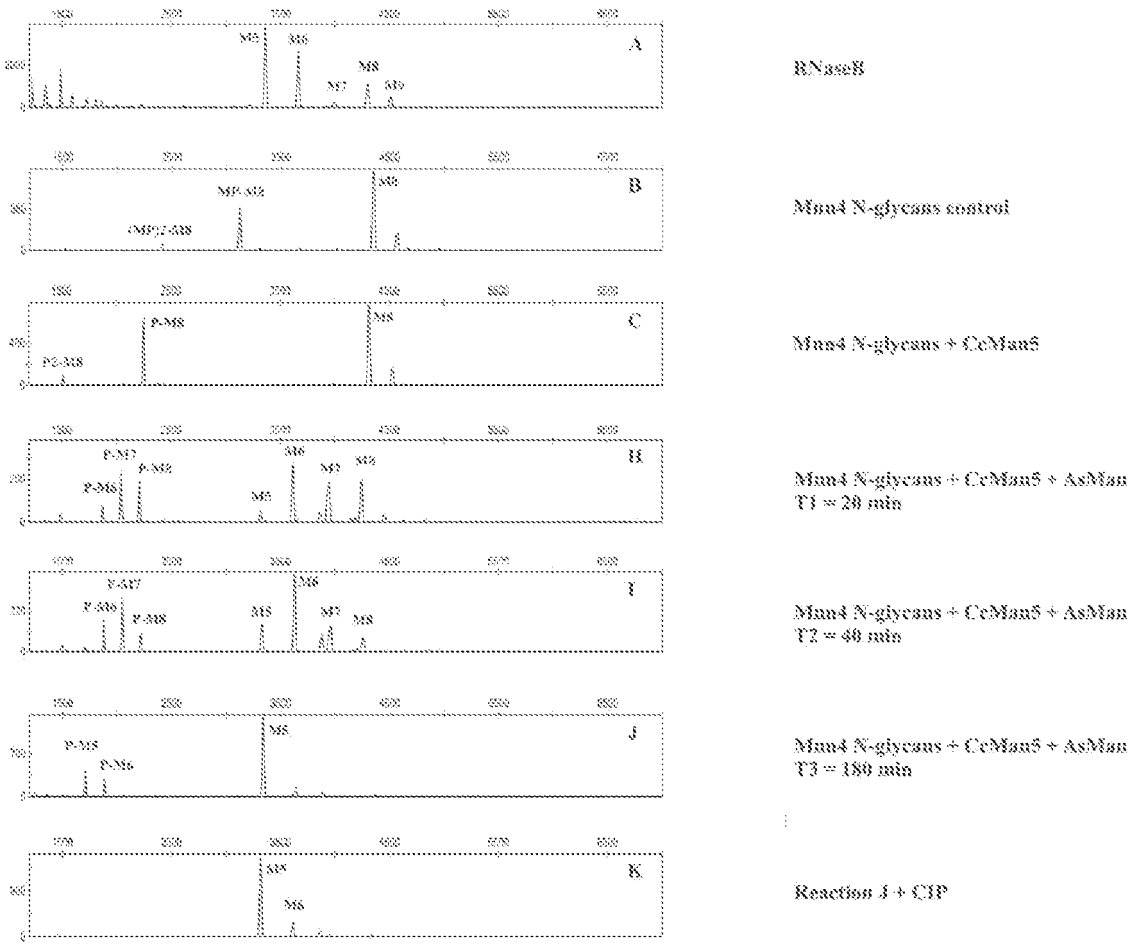


FIGURE 10

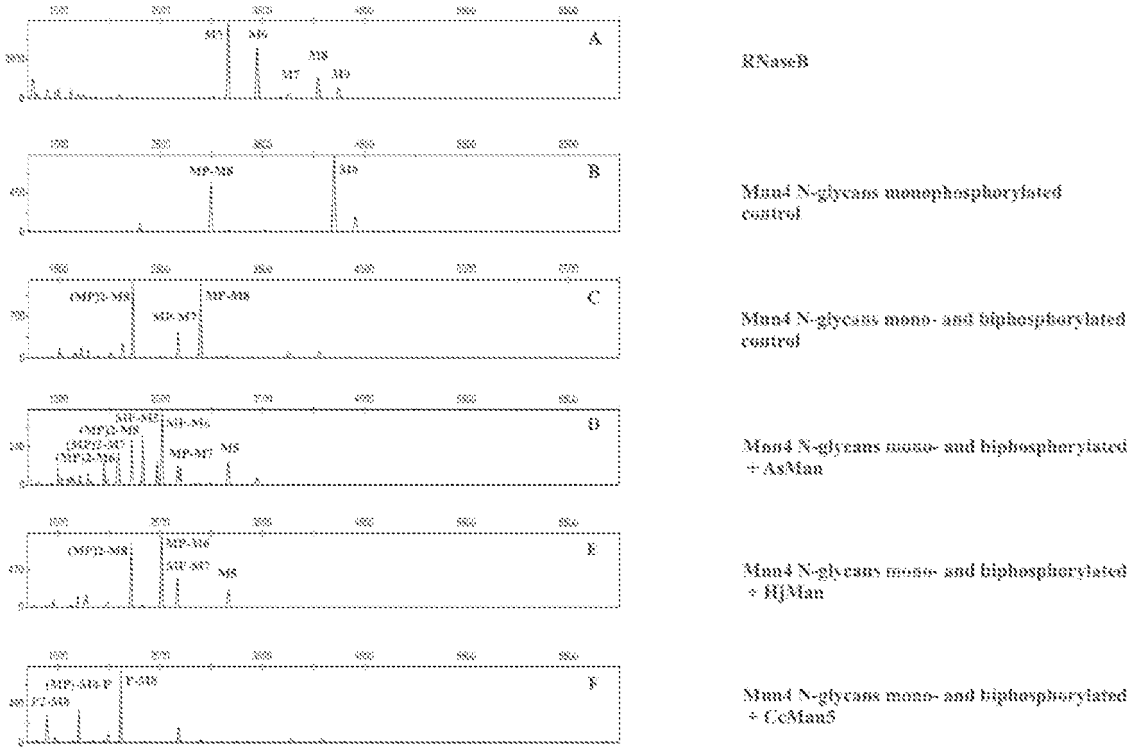


FIGURE 12A

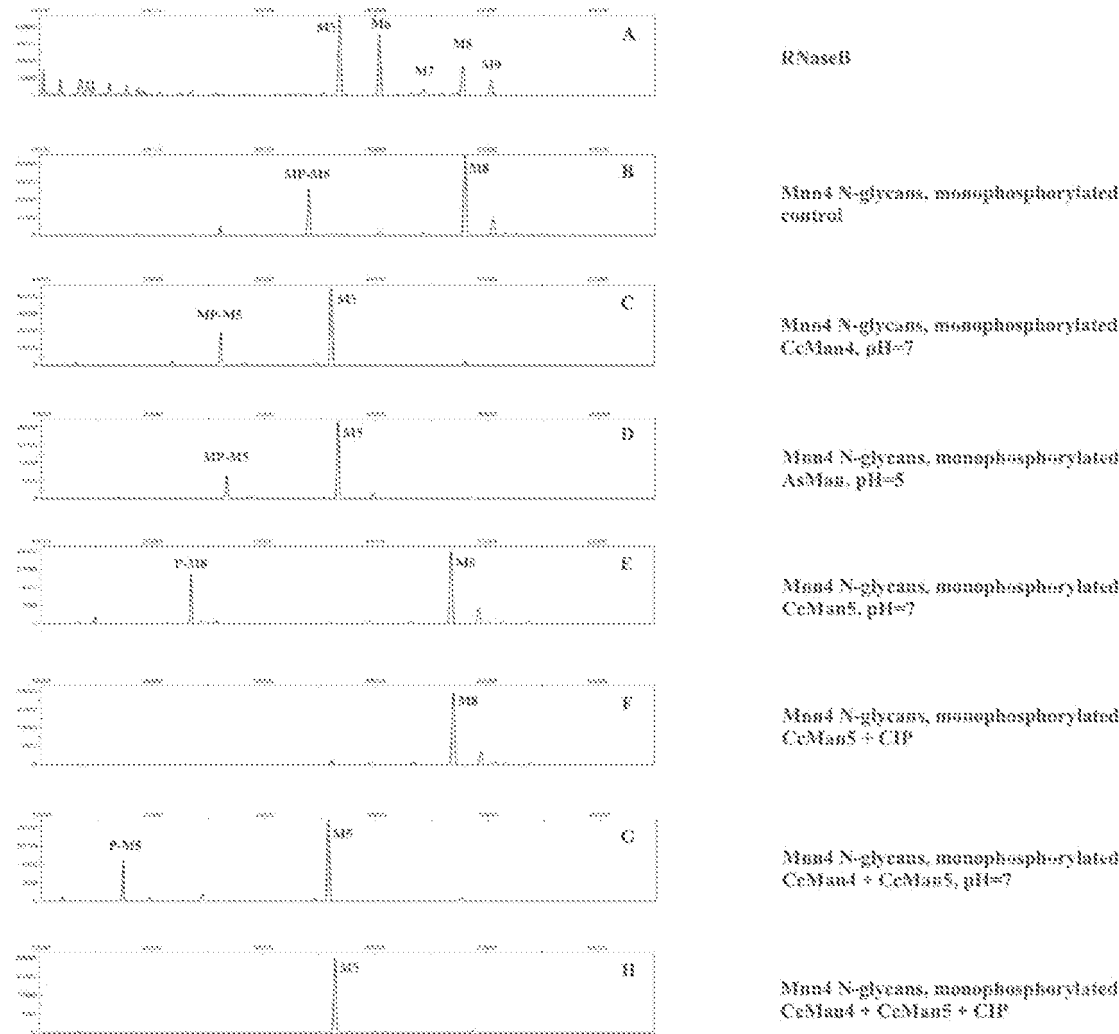


FIGURE 12B

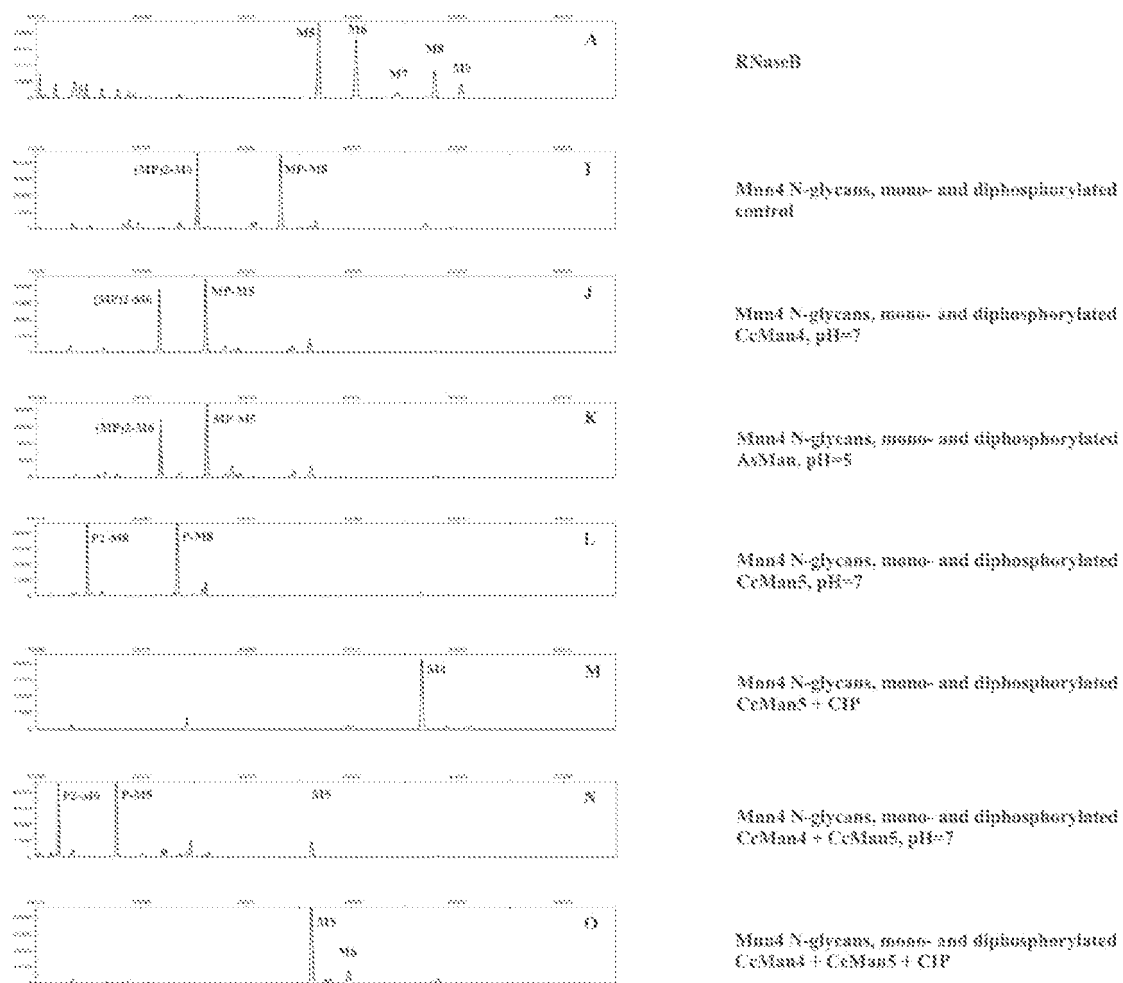


FIGURE 13

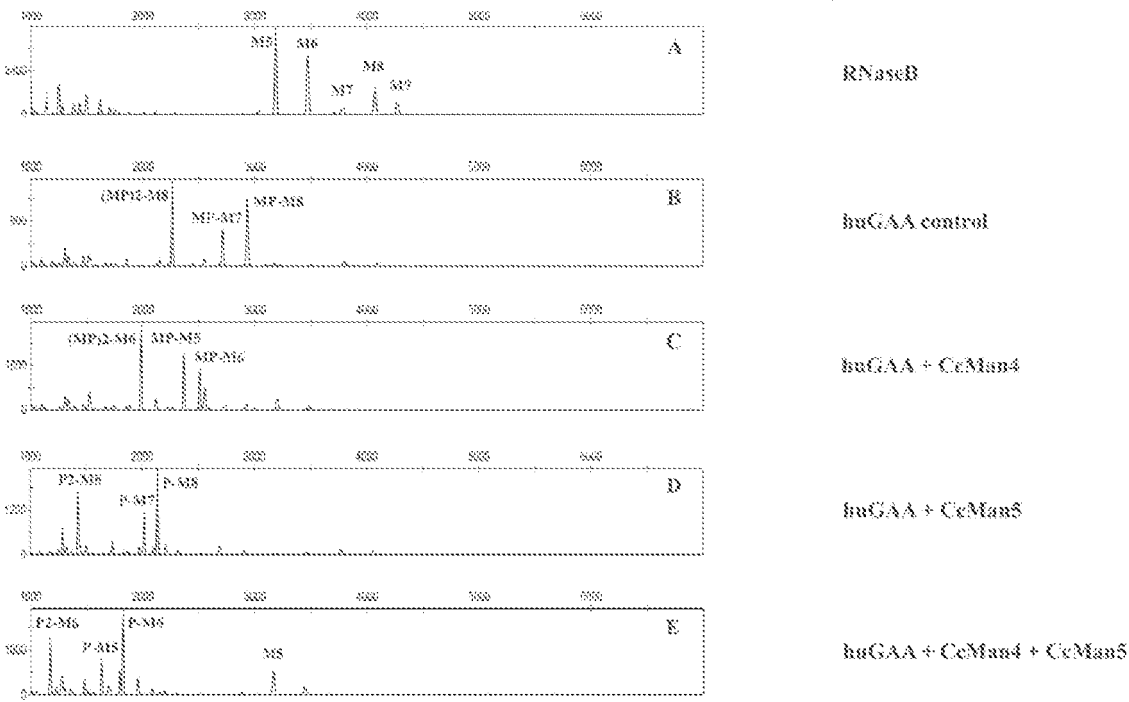
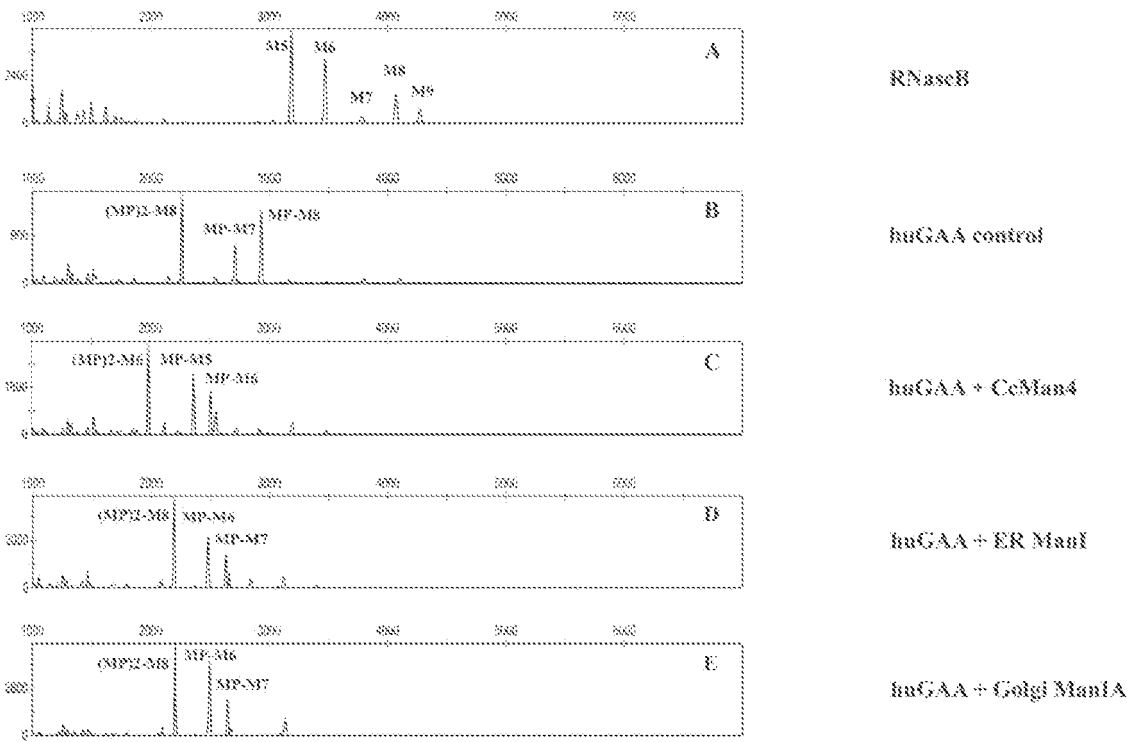


FIGURE 14



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FIGURE 15

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