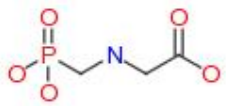
Report

Input:

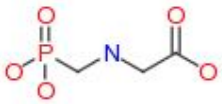
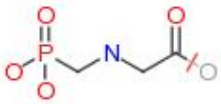
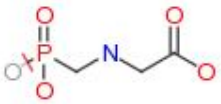
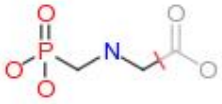
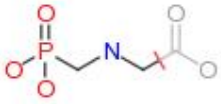
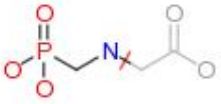


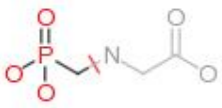
ID (job)	93
Mass (Da)	169.0140
Formula	$C_3H_8NO_5P$
DBE	2

Experiment:

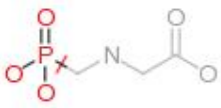
Product ion(s) (Da)	110.0007 122.0003 124.0163 149.9954 168.0058 62.9634 78.9585 80.9742 93.9821 +/- 0.01 in negative mode, structure filter 1
DBE	-10 to 50
Electron count	both
Maximum H deficit	6
Fragment number of bonds	4
Scoring	aromatic: 6, multiple: 4, ring: 2, phenyl: 8, other: 1 H-deficit: 0, hetero modifier: 0.5, max score: 16
Order:	mass
Plot:	show ◉ hide ○
Files:	CSV

Results:

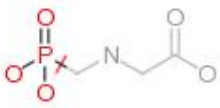
168.0058 ¬- (+1H)  168.0062 (-0.4.mDa) $C_3H_7NO_5P$ (-none)	**149.9954** ¬- (+0H)  149.9956 (-0.2.mDa) (S:0.5, B:1) $C_3H_5NO_4P$ ($-H_2O$)	**149.9954** ¬- (+0H)  149.9956 (-0.2.mDa) (S:1.0, B:1) $C_3H_5NO_4P$ ($-H_2O$)
124.0163 ¬- (+2H)  124.0164 (-0.1.mDa) (S:1.0, B:1) $C_2H_7NO_3P$ ($-CO_2$)	**122.0003** ¬- (+0H)  122.0007 (-0.4.mDa) (S:1.0, B:1) $C_2H_5NO_3P$ ($-CH_2O_2$)	**110.0007** ¬- (+2H)  110.0007 (-0.0.mDa) (S:0.5, B:1) CH_5NO_3P ($-C_2H_2O_2$)
93.9821 ¬- (+1H)	**80.9742** ¬- (+2H)	**78.9585** ¬- (+0H)



93.9820 (+0.1.mDa) (S:0.5, B:1)
CH_3O_3P (-$C_2H_4NO_2$)

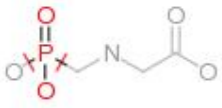


80.9742 (+0.0.mDa) (S:0.5, B:1)
H_2O_3P (-$C_3H_5NO_2$)



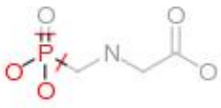
78.9585 (-0.0.mDa) (S:0.5, B:1)
O_3P (-$C_3H_7NO_2$)

62.9634 ¬- (+1H)

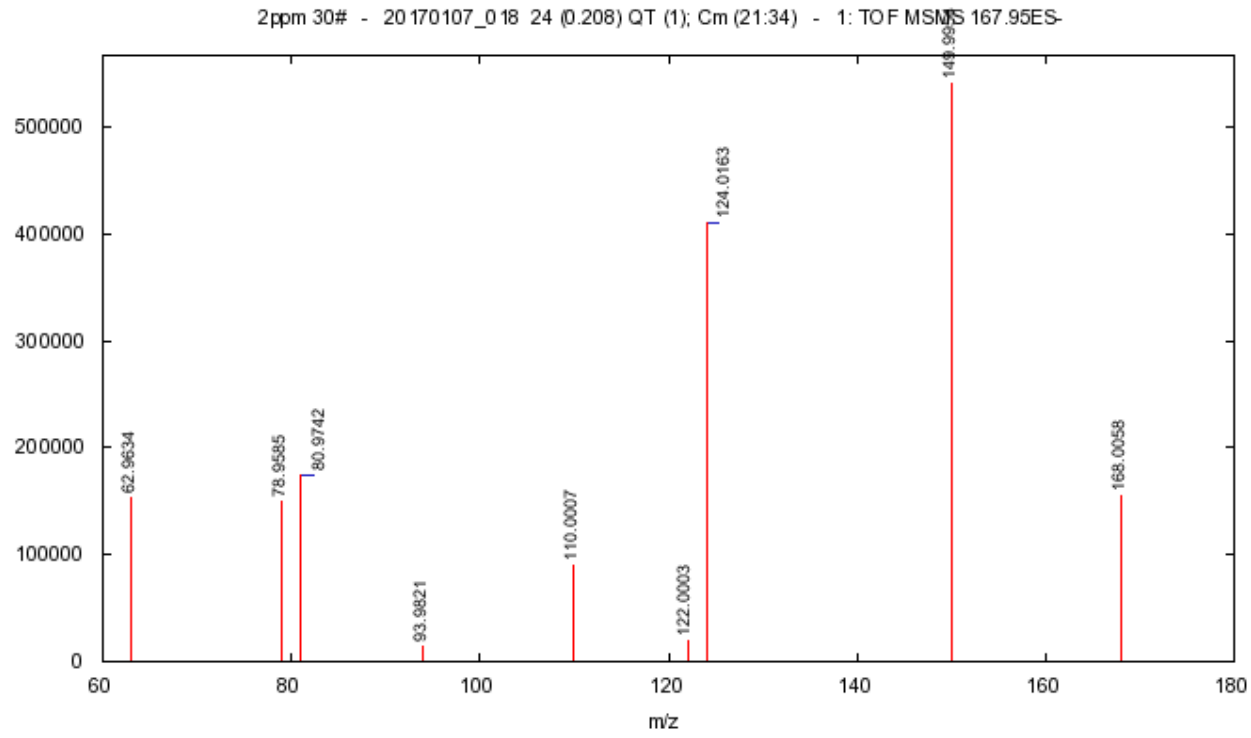


62.9636 (-0.2.mDa) (S:4.0, B:2)
O_2P (-$C_3H_7NO_3$)

62.9634 ¬- (+0H)



62.9636 (-0.2.mDa) (S:7.0, B:2)
O_2P (-$C_3H_7NO_3$)



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