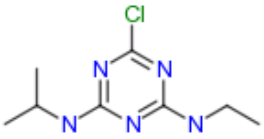
Report

Input:

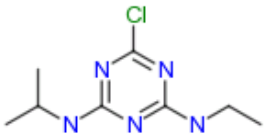
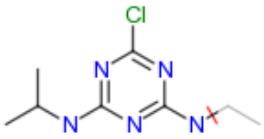
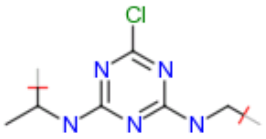
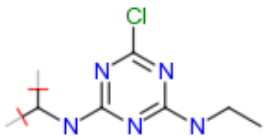
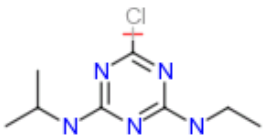
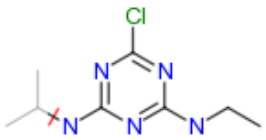


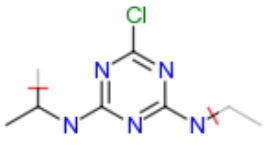
ID (job)	84
Mass (Da)	215.0938
Formula	$C_8H_{14}N_5Cl$
DBE	4

Experiment:

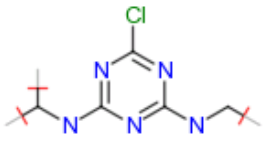
Product ion(s) (Da)	104.0012 110.0462 132.0324 138.0773 146.0229 174.0542 180.1240 188.0701 216.1014 68.0252 79.0066 96.0561 +/- 0.01 in positive mode, structure filter off
DBE	-10 to 50
Electron count	both
Maximum H deficit	6
Fragment number of bonds	4
Scoring	aromatic: 6, multiple: 4, ring: 2, phenyl: 8, other: 1 H-deficit: 0, hetero modifier: 0.5, max score: 16
Order:	mass
Plot:	show ◉ hide ○
Files:	CSV

Results:

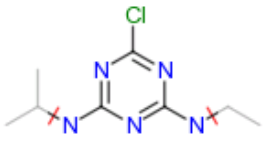
216.1014 ¬+ (+1H)	**188.0701** ¬+ (+2H)	**188.0701** ¬+ (+3H)
		
216.1016 (-0.2.mDa) $C_8H_{15}N_5Cl$ (-none)	188.0703 (-0.2.mDa) (S:0.5, B:1) $C_6H_{11}N_5Cl$ (-C_2H_4)	188.0703 (-0.2.mDa) (S:2.0, B:2) $C_6H_{11}N_5Cl$ (-C_2H_4)
188.0701 ¬+ (+3H)	**180.1240** ¬+ (+0H)	**174.0542** ¬+ (+2H)
		
188.0703 (-0.2.mDa) (S:7.0, B:2) $C_6H_{11}N_5Cl$ (-C_2H_4)	180.1249 (-0.9.mDa) (S:10.0, B:1) $C_8H_{14}N_5$ (-HCl)	174.0546 (-0.4.mDa) (S:0.5, B:1) $C_5H_9N_5Cl$ (-C_3H_6)
174.0542 ¬+ (+3H)	**174.0542** ¬+ (+4H)	**146.0229** ¬+ (+3H)



174.0546 (-0.4.mDa) (S:1.5, B:2)
$C_5H_9N_5Cl$ (-C_3H_6)

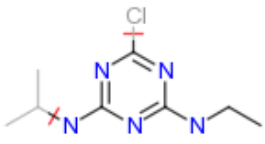


174.0546 (-0.4.mDa) (S:8.0, B:3)
$C_5H_9N_5Cl$ (-C_3H_6)



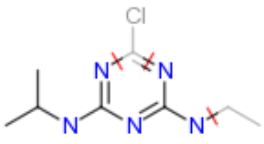
146.0233 (-0.4.mDa) (S:1.0, B:2)
$C_3H_5N_5Cl$ (-C_5H_{10})

138.0773 ¬+ (+1H)



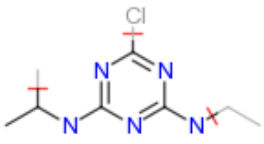
138.0780 (-0.7.mDa) (S:10.5, B:2)
$C_5H_8N_5$ (-C_3H_7Cl)

138.0773 ¬+ (-1H)



138.0780 (-0.7.mDa) (S:11.5, B:3)
$C_5H_8N_5$ (-C_3H_7Cl)

138.0773 ¬+ (+2H)

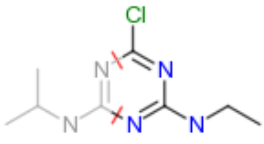


138.0780 (-0.7.mDa) (S:11.5, B:3)
$C_5H_8N_5$ (-C_3H_7Cl)

138.0773 ¬+ (+0H)

138.0780 (-0.7.mDa) (S:13.0, B:4)
$C_5H_8N_5$ (-C_3H_7Cl)

132.0324 ¬+ (+1H)



132.0328 (-0.4.mDa) (S:6.0, B:2)
$C_4H_7N_3Cl$ (-$C_4H_8N_2$)

132.0324 ¬+ (+1H)

132.0328 (-0.4.mDa) (S:6.0, B:2)
$C_4H_7N_3Cl$ (-$C_4H_8N_2$)

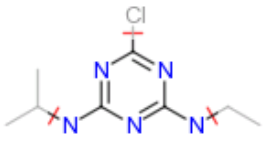
132.0324 ¬+ (+2H)

132.0328 (-0.4.mDa) (S:7.0, B:3)
$C_4H_7N_3Cl$ (-$C_4H_8N_2$)

132.0324 ¬+ (+2H)

132.0328 (-0.4.mDa) (S:7.0, B:3)
$C_4H_7N_3Cl$ (-$C_4H_8N_2$)

110.0462 ¬+ (+2H)



110.0467 (-0.5.mDa) (S:11.0, B:3)
$C_3H_4N_5$ (-$C_5H_{11}Cl$)

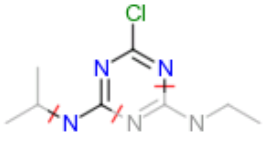
110.0462 ¬+ (+0H)

104.0012 ¬+ (+2H)

104.0012 ¬+ (+2H)

110.0467 (-0.5.mDa) (S:12.5, B:4)
$C_3H_4N_5$ (-$C_5H_{11}Cl$)

104.0015 (-0.3.mDa) (S:6.5, B:3)
$C_2H_3N_3Cl$ (-$C_6H_{12}N_2$)

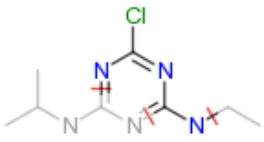


104.0015 (-0.3.mDa) (S:6.5, B:3)
$C_2H_3N_3Cl$ (-$C_6H_{12}N_2$)

104.0012 ¬+ (+2H)

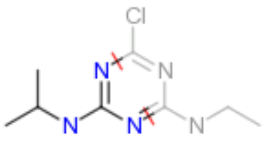
104.0015 (-0.3.mDa) (S:6.5, B:3)
$C_2H_3N_3Cl$ (-$C_6H_{12}N_2$)

104.0012 ¬+ (+2H)



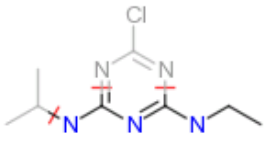
104.0015 (-0.3.mDa) (S:6.5, B:3)
$C_2H_3N_3Cl$ (-$C_6H_{12}N_2$)

96.0561 ¬+ (-2H)



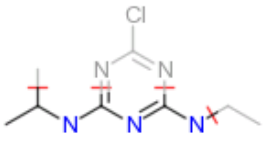
96.0562 (-0.1.mDa) (S:6.0, B:2)
$C_4H_6N_3$ (-$C_4H_9N_2Cl$)

96.0561 ¬+ (-1H)



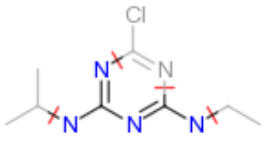
96.0562 (-0.1.mDa) (S:6.5, B:3)
$C_4H_6N_3$ (-$C_4H_9N_2Cl$)

96.0561 ¬+ (+0H)



96.0562 (-0.1.mDa) (S:7.5, B:4)
$C_4H_6N_3$ (-$C_4H_9N_2Cl$)

79.0066 ¬+ (-3H)



79.0045 (+2.1.mDa) (S:7.0, B:4)
C_2N_4 (-$C_6H_{16}NCl$)

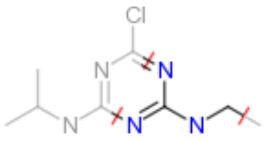
79.0066 ¬+ (-3H)

79.0045 (+2.1.mDa) (S:7.0, B:4)
C_2N_4 (-$C_6H_{16}NCl$)

68.0252 ¬+ (+0H)

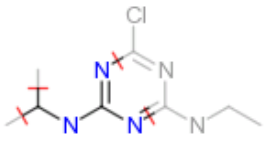
68.0249 (+0.3.mDa) (S:7.0, B:4)
$C_2H_2N_3$ (-$C_6H_{13}N_2Cl$)

68.0252 ¬+ (-1H)

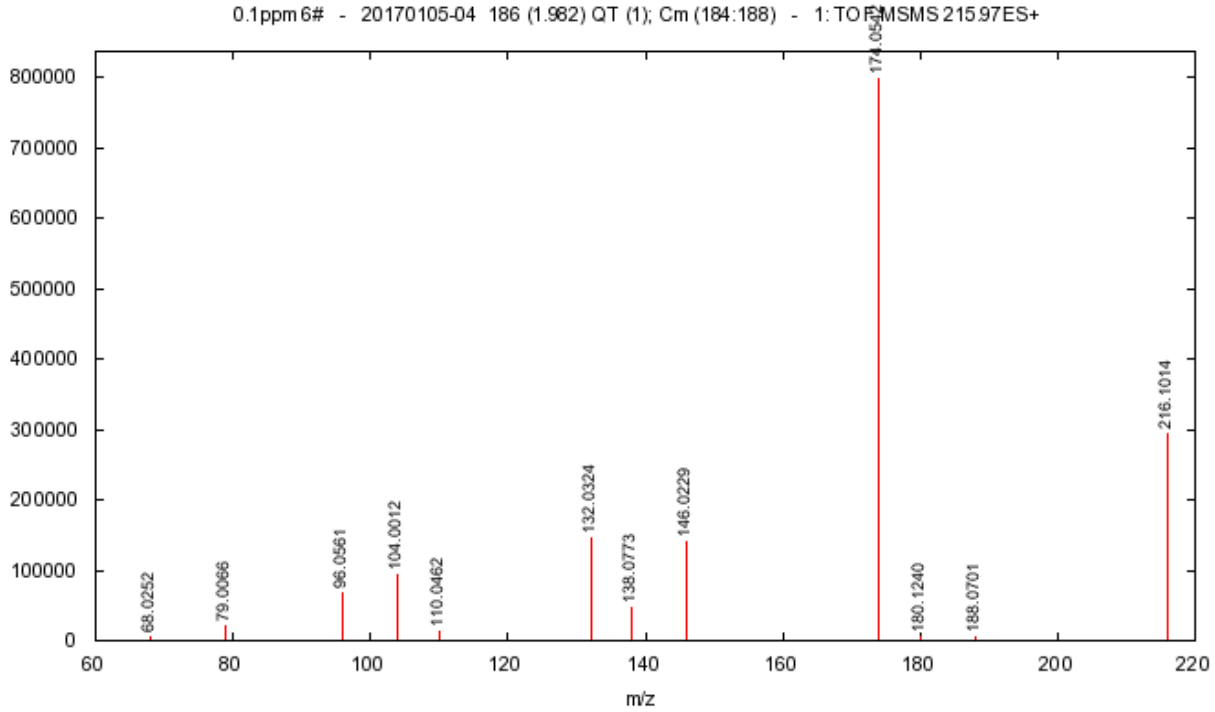


68.0249 (+0.3.mDa) (S:7.0, B:3)
$C_2H_2N_3$ (-$C_6H_{13}N_2Cl$)

68.0252 ¬+ (+0H)



68.0249 (+0.3.mDa) (S:13.0, B:4)
$C_2H_2N_3$ (-$C_6H_{13}N_2Cl$)



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