

Data File: C:\LabSolutions\Data\Chemistry\Platel (CHEM)\Methacrylate Monomer-200116-002.lcd

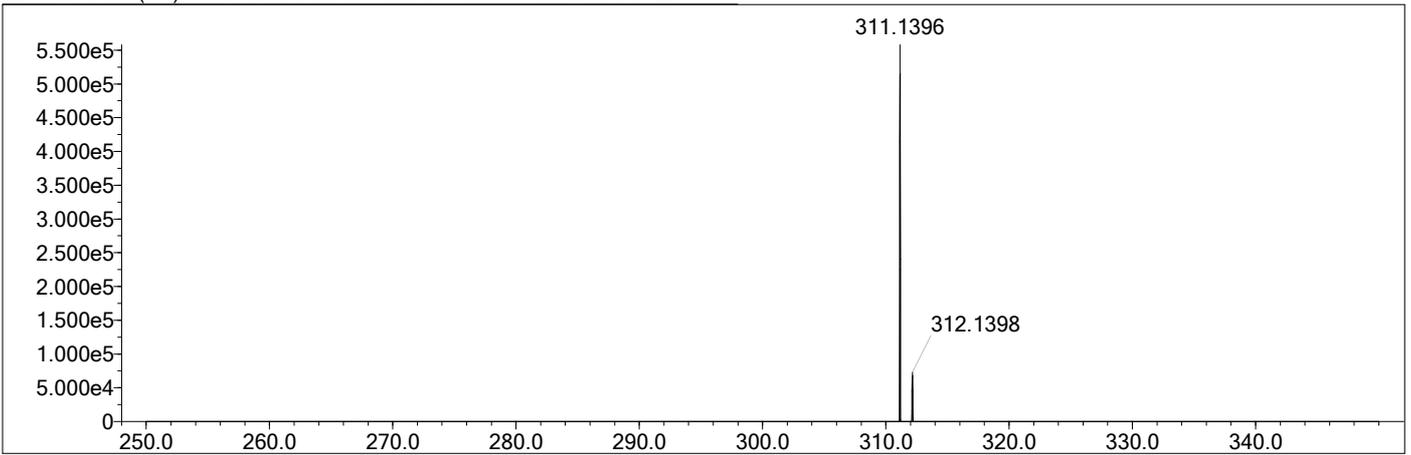
Elmt	Val.	Min	Max	Use Adduct												
H	1	15	20	Na	1	0	0	Cr	2	0	0	Ru	2	0	0	H
2H	1	0	0	Si	4	0	0	Fe	2	0	0	Ag	1	0	0	Na
C	4	15	20	P	3	0	0	Co	2	0	0	I	3	0	0	K
N	3	0	5	S	2	0	0	Ni	2	0	0	Re	2	0	0	NH4
O	2	0	5	Cl	1	0	0	Cu	2	0	0	Ir	3	0	0	
F	1	0	0	V	2	0	0	Br	1	0	0	Pt	2	0	0	

Error Margin (ppm): 25
 HC Ratio: unlimited
 Max Isotopes: all
 MSn Iso RI (%): 75.00

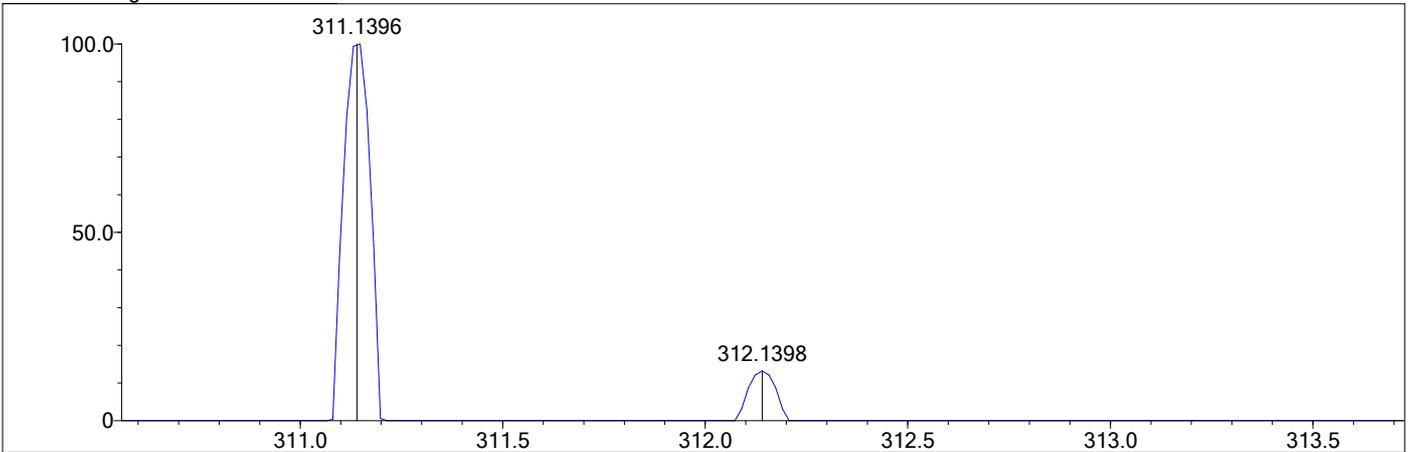
DBE Range: -2.0 - 1000.0
 Apply N Rule: no
 Isotope RI (%): 1.00
 MSn Logic Mode: AND

Electron Ions: both
 Use MSn Info: yes
 Isotope Res: 5000
 Max Results: 500

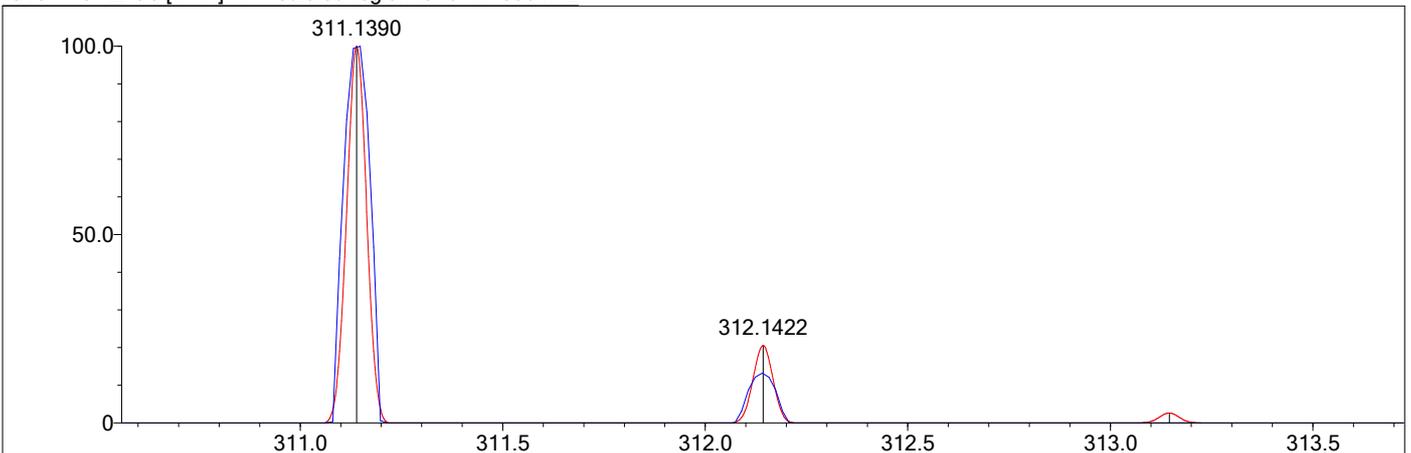
Event#: 1 MS(C+) Ret. Time : 0.143 - 0.190 -> 0.333 Scan#: 19 - 25 -> 43



Measured region for 311.1396 m/z



C18 H18 N2 O3 [M+H]+ : Predicted region for 311.1390 m/z



Rank	Score	Formula (M)	Ion	Meas. m/z	Pred. m/z	Df. (mDa)	Df. (ppm)	Iso	DBE
1	71.99	C18 H18 N2 O3	[M+H] ⁺	311.1396	311.1390	0.6	1.93	73.70	11.0