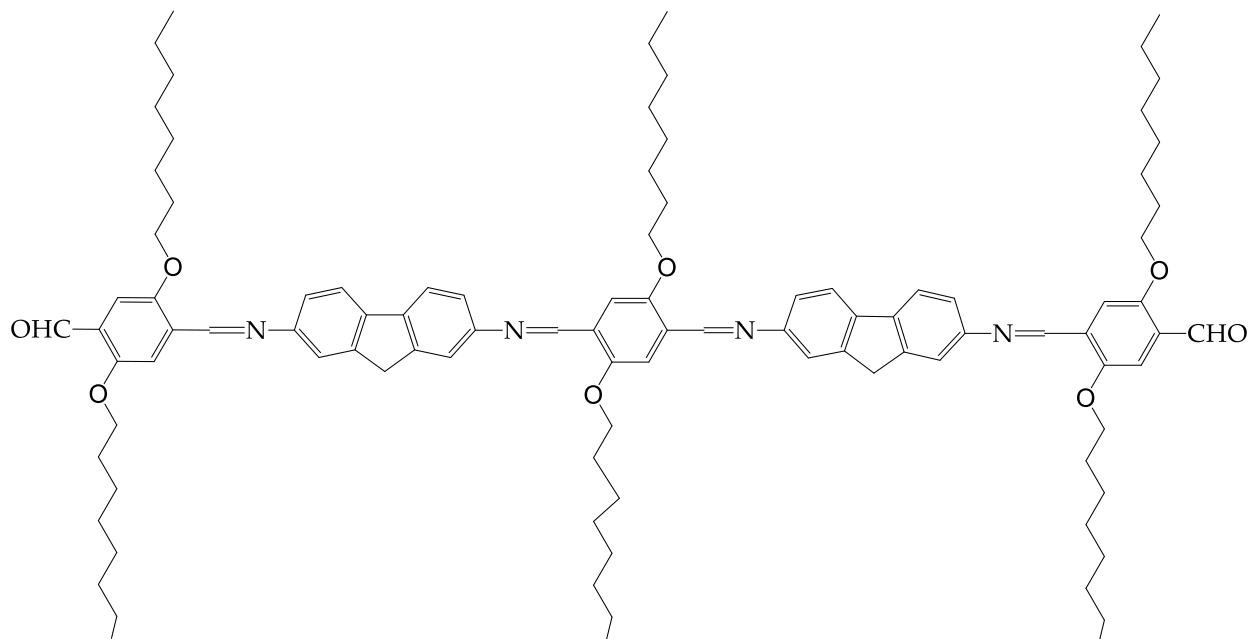
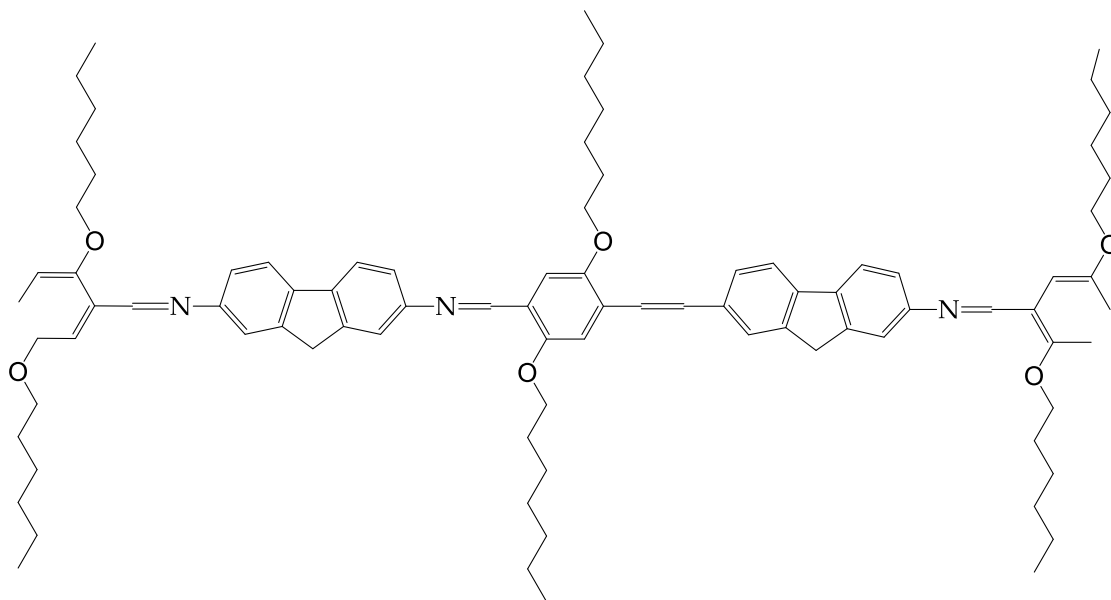
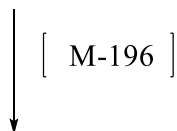


# Supplementary File

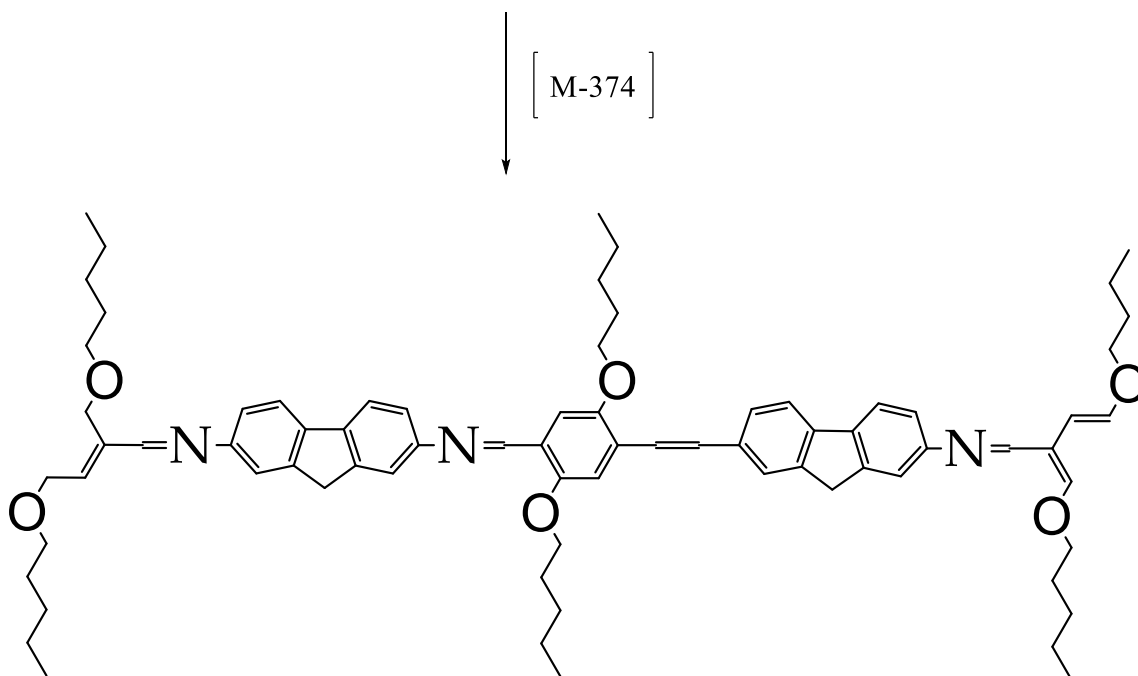
## Fragment Patron DAFCHO



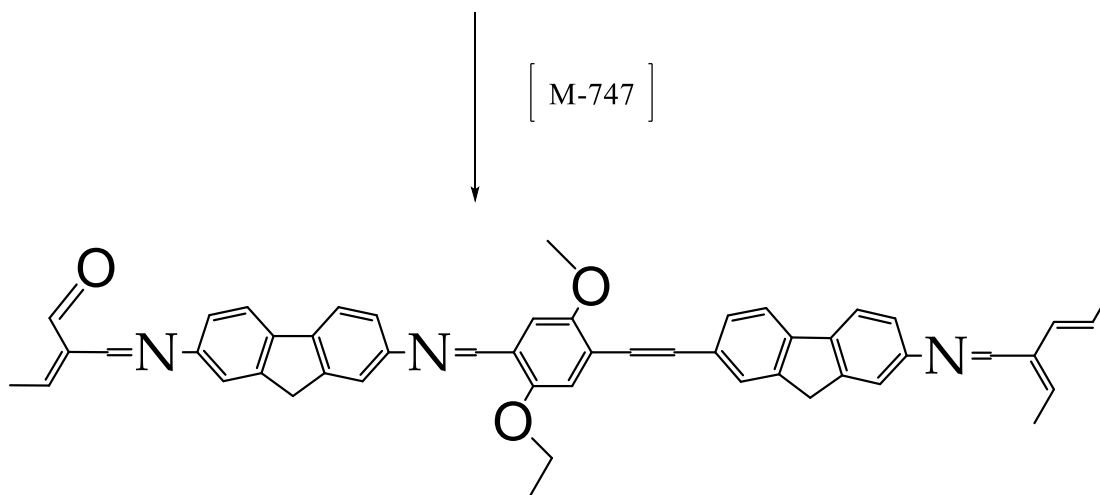
m/z: 1491.99 (100.0%), 1490.99 (92.8%), 1493.00 (53.4%), 1494.00 (20.5%), 1495.00 (5.8%), 1492.99 (3.0%), 1492.00 (1.4%), 1496.01 (1.0%)



m/z: 1301.91 (100.0%), 1302.91 (95.4%), 1303.92 (45.3%), 1304.92 (15.3%), 1305.92 (3.8%), 1303.91 (2.3%), 1302.92 (1.4%)



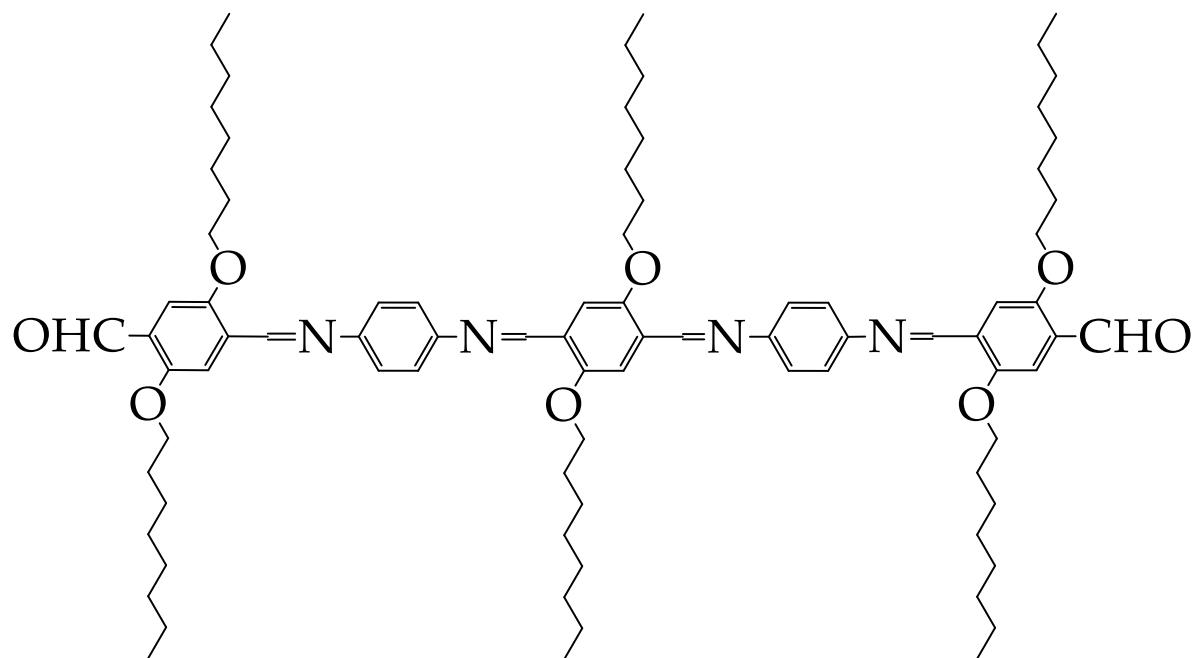
m/z: 1121.72 (100.0%), 1122.73 (81.4%), 1123.73 (33.9%), 1124.73 (9.6%), 1125.74 (1.7%), 1122.72 (1.1%)



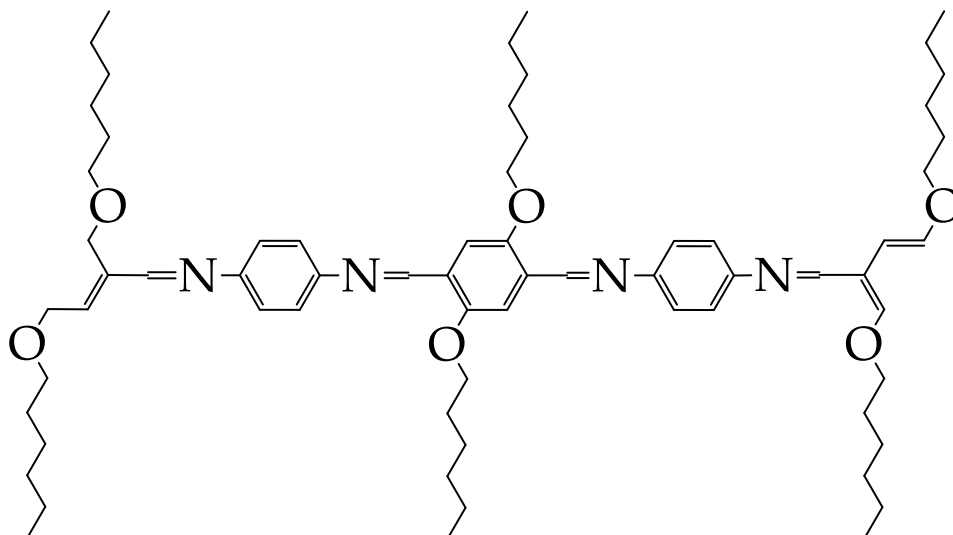
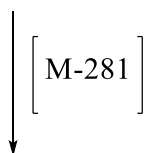
m/z: 749.36 (100.0%), 750.37 (55.8%), 751.37 (15.9%), 752.37 (3.2%), 750.36 (1.1%)

**Fragment Patron DAFCHO**

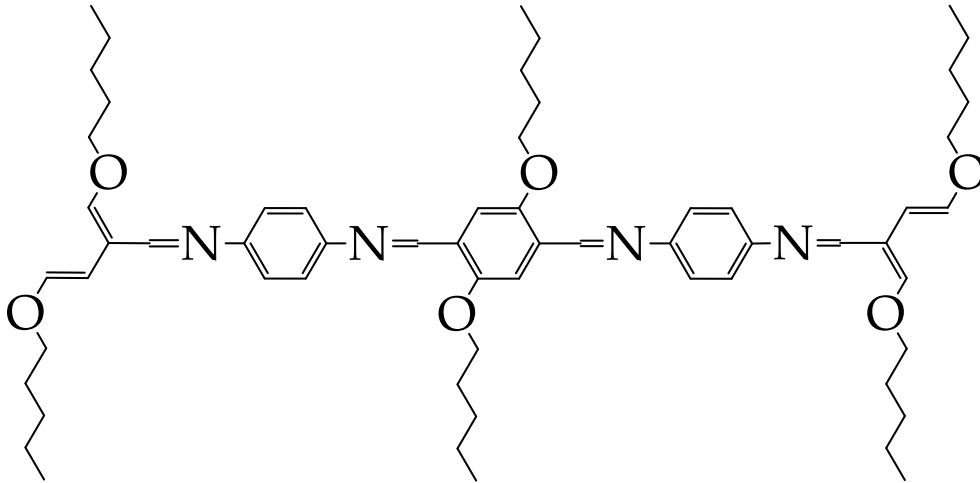
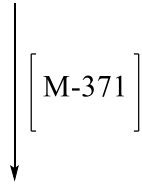
## Fragment Patron FDACHO



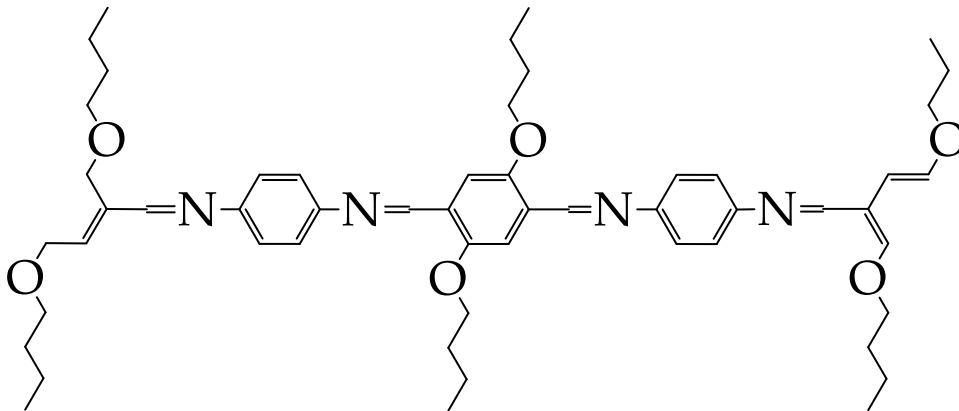
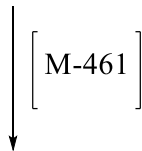
m/z: 1314.93 (100.0%), 1315.93 (92.6%), 1316.93 (44.1%), 1317.94 (12.8%), 1318.94 (3.5%), 1317.93 (2.1%), 1315.92 (1.5%), 1316.94 (1.3%)



m/z: 1044.76 (100.0%), 1045.77 (72.8%), 1046.77 (27.3%), 1047.77 (7.1%), 1045.76 (1.5%), 1048.78 (1.4%), 1046.76 (1.1%)



m/z: 958.65 (100.0%), 959.66 (66.1%), 960.66 (23.7%), 961.66 (5.5%), 959.65 (1.5%)



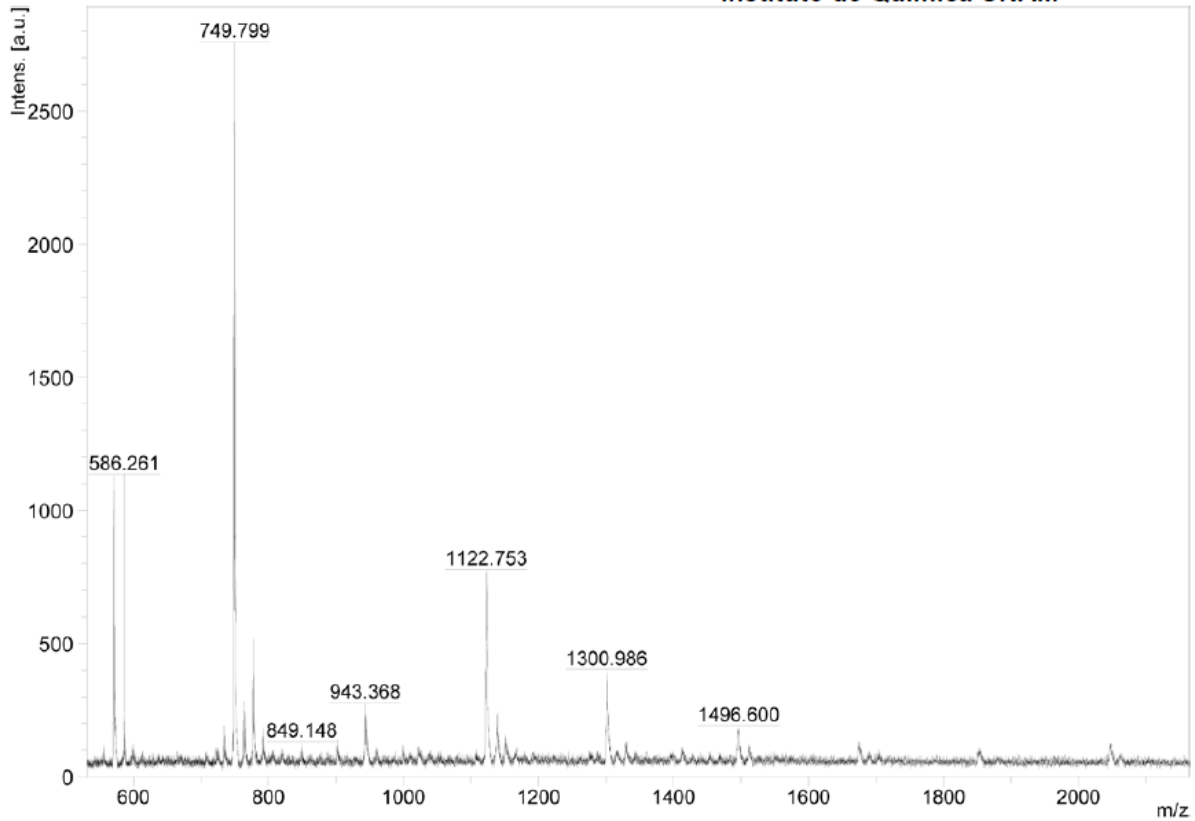
m/z: 862.56 (100.0%), 863.56 (58.8%), 864.57 (18.0%), 865.57 (3.9%), 863.57 (1.1%)

**Fragment Patron FDACHO**

# MALDI-TOF mass spectra of DAFCHO

Registro DAFCHO 171127-mgm-03  
Matriz DHB 2/5

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## Acquisition Parameter

Date of acquisition 2017-12-11T11:37:14.531-06:00  
Acquisition method name D:\Methods\flexControlMethods\LNM\_UNAM\LP\_PepMix.par  
Acquisition operation mode Linear  
Voltage polarity POS  
Number of shots 50  
Name of spectrum used for calibration  
Calibration reference list used

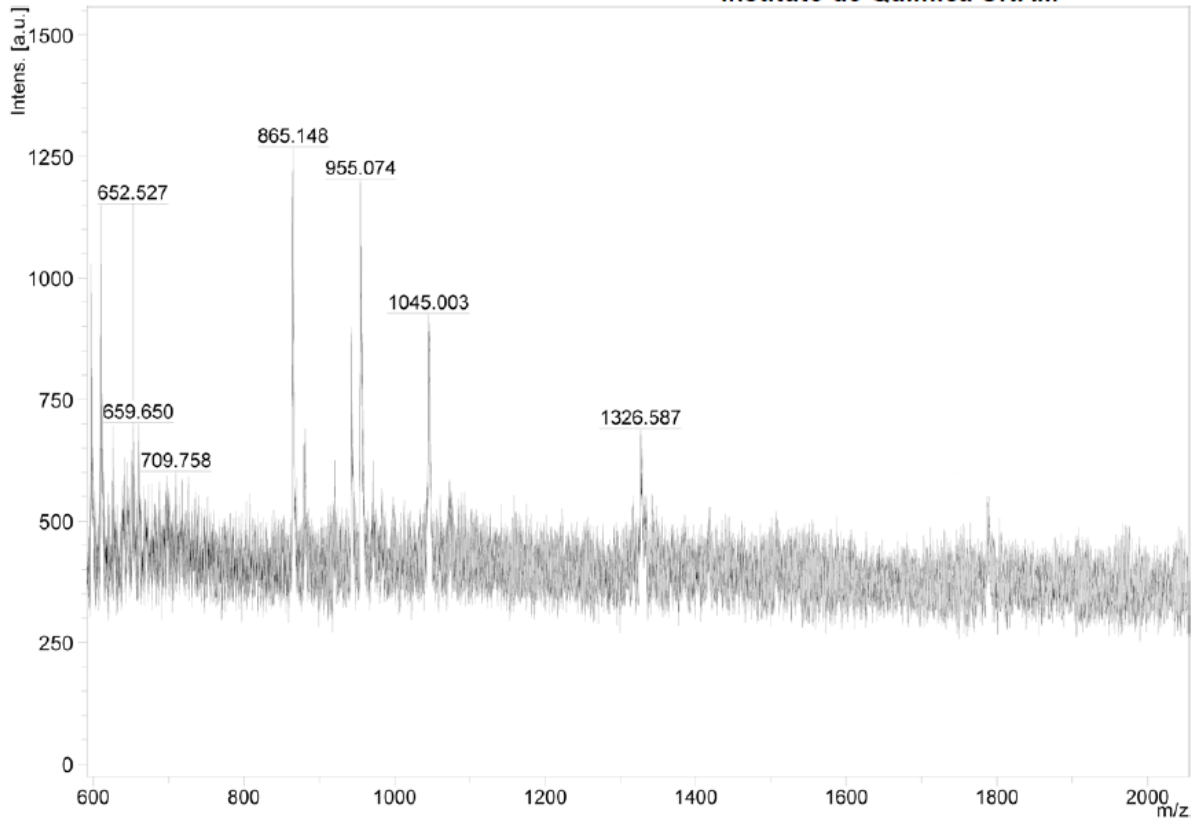
## Instrument Info

User UNAM  
Instrument FLEX-PC  
Instrument type microflex  
D:\data\LSA\DAFCHO 171127-mgm-03\0\_F8\1

# MALDI-TOF mass spectra of FDACHO

Registro FDACHO 171127-mgm-12  
Matriz DHB 2/5

Laboratorios de Servicios Analiticos  
Instituto de Quimica UNAM



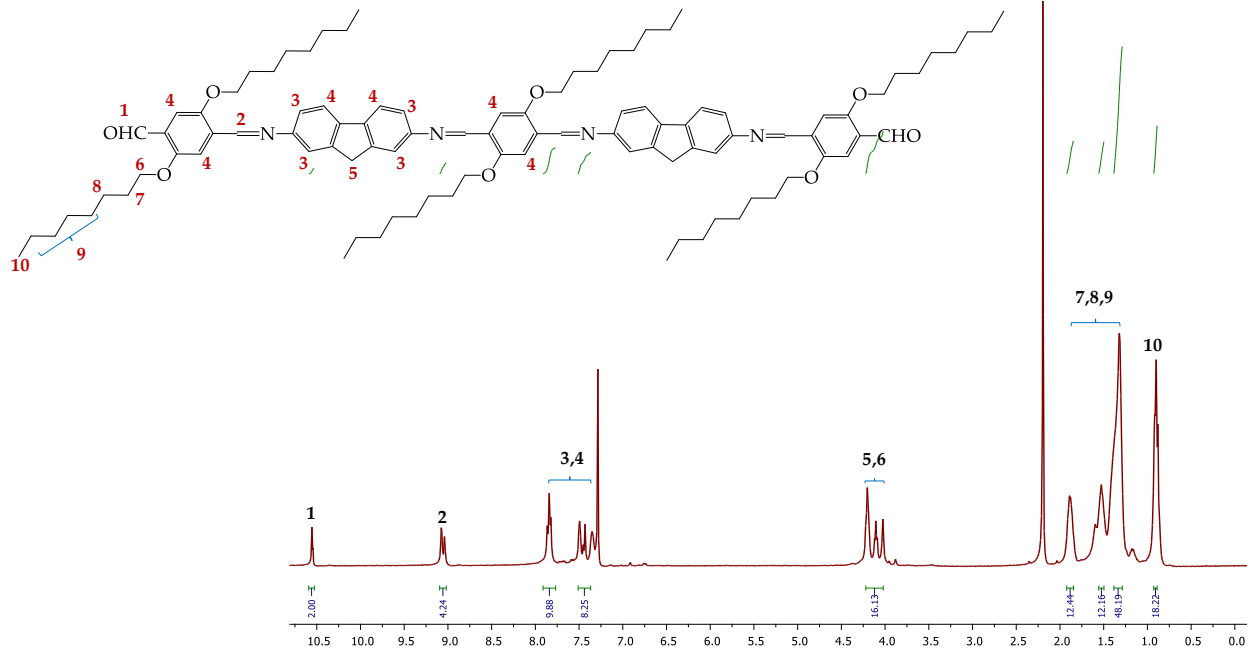
## Acquisition Parameter

Date of acquisition 2017-12-11T13:55:37.109-06:00  
Acquisition method name D:\Methods\flexControlMethods\LNAM\_UNAM\LP\_PepMix.par  
Acquisition operation mode Linear  
Voltage polarity POS  
Number of shots 400  
Name of spectrum used for calibration  
Calibration reference list used

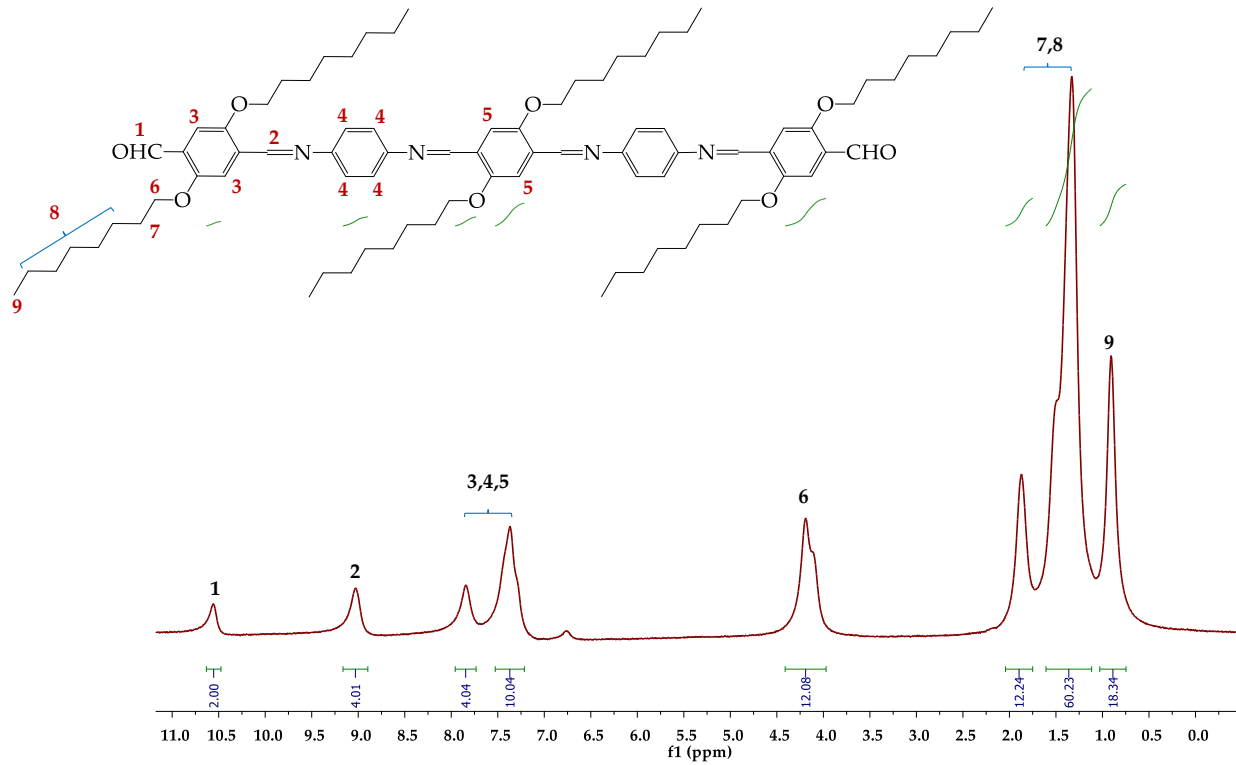
## Instrument Info

User UNAM  
Instrument FLEX-PC  
Instrument type microflex  
D:\data\LSA\FDACHO 171127-mgm-12\0\_D10\1

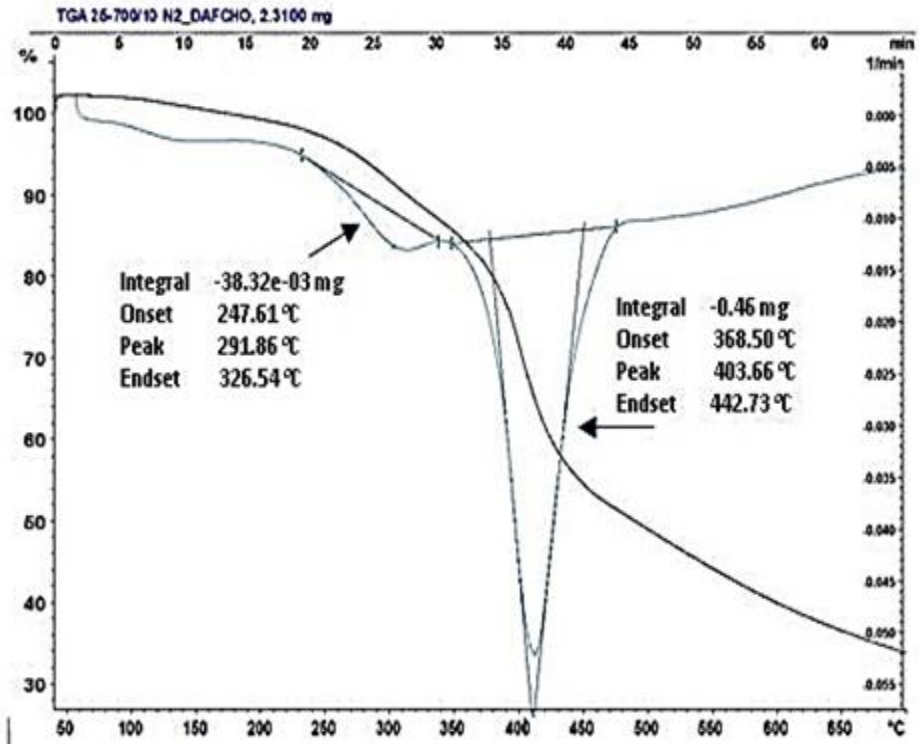
### DAFCHO-IH-NMR



### FDACHO-IH-NMR



# DAFCHO-TGA



# DAFCHO-TGA

