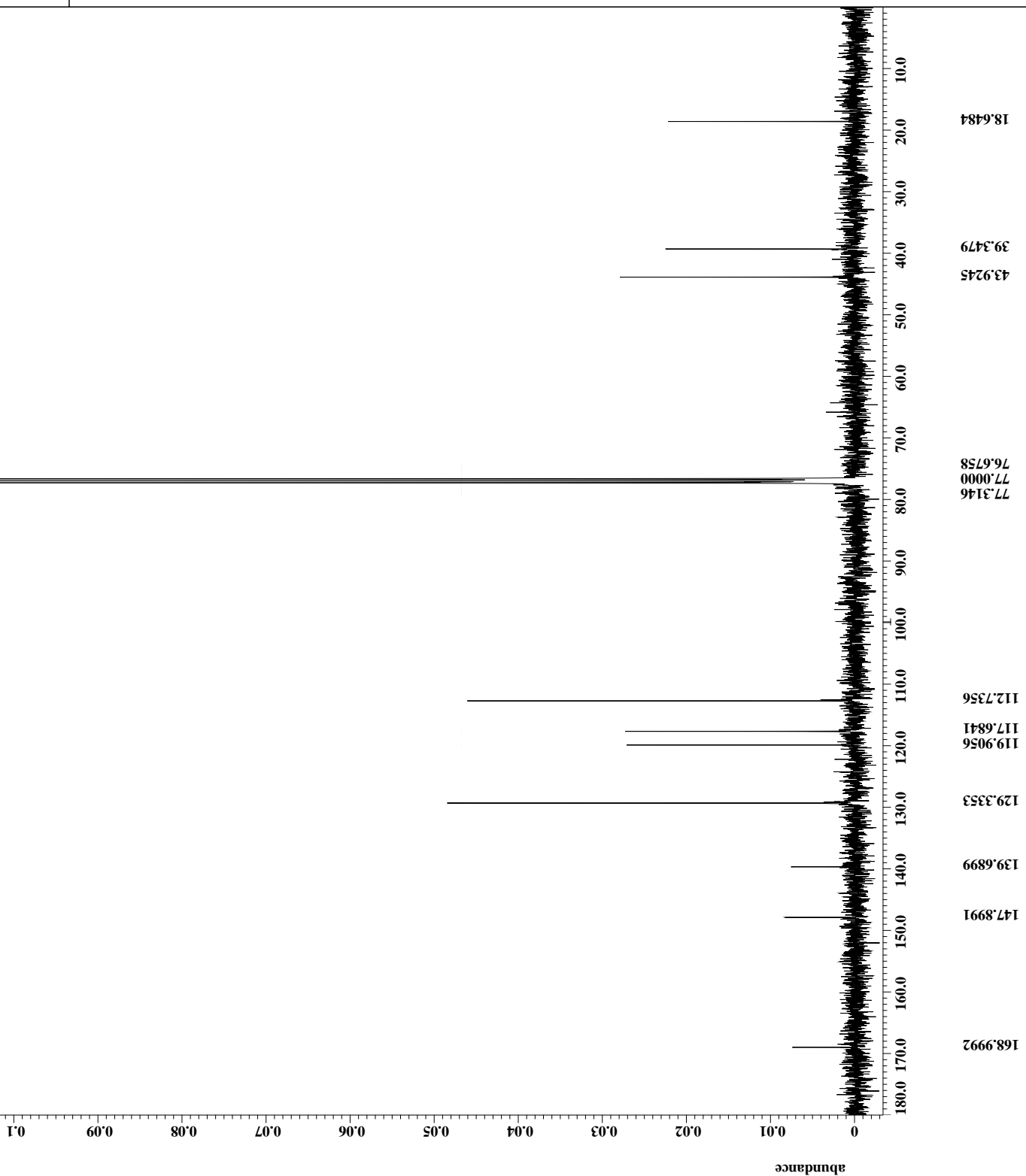




N-phenylethylenediamine+methacrylic_anhydride_crude_product_13C-3.jdf
N-phenylethylenediamine+methacrylic_anhydride_crude_product_13C

Filename = N-phenylethylenediamine
Author = delta
Experiment = single_pulse_dec
Sample_id = N-phenylethylenediamine
Solvent = CHLOROFORM-D
Creation_time = 12-JUN-2007 19:04:54
Revision_time = 28-NOV-2008 12:36:24
Current_time = 28-NOV-2008 12:37:40
Comment = N-phenylethylenediamine
Data_format = 1D_COMPLEX
Dim_size = 26214
Dim_title = 13C
Dim_units = [ppm]
Dimensions = X
Site = ECX400
Spectrometer = DELTA2_NMR
Field_strength = 9.389766[T] (400[MHz])
X_acq_duration = 1.04333312[s]
X_domain = 13C
X_freq = 100.52530333[MHz]
X_offset = 100[ppm]
X_points = 32768
X_prescans = 0
X_resolution = 0.95846665[Hz]
X_sweep = 31.40703518[kHz]
Irr_domain = 1H
Irr_freq = 399.78219838[MHz]
Irr_offset = 5[ppm]
Clipped = TRUE
Mod_return = 1
Scans = 965
Total_scans = 965
X_90_width = 9.7[us]
X_acq_time = 1.04333312[s]
X_angle = 30[deg]
X_atn = 10[db]
X_pulse = 3.23333333[us]
Irr_atn_dec = 27.55[db]
Irr_atn_noe = 27.55[db]
Irr_noise = WALTZ
Decoupling = TRUE
Delay = 0[us]
Initial_wait = 1[s]
Irr_pwidth = 0.115[ms]
Noe_time = TRUE
Noe_time = 1[s]
Recvr_gain = 50
Relaxation_delay = 1[s]
Repetition_time = 2.04333312[s]
Temp_get = 18.5[dc]
Probe_id = 2692
Lock_gain = 25
Lock_level = 180
Lock_strength = 1021.0
Hf_tune_dial = 2489
Hf_match_dial = 3919
Lf_tune_dial = 2625
Lf_match_dial = 3490
Shim_z1 = -3685
Shim_z2 = -149
Shim_z3 = -93



X : parts per Million : 13C