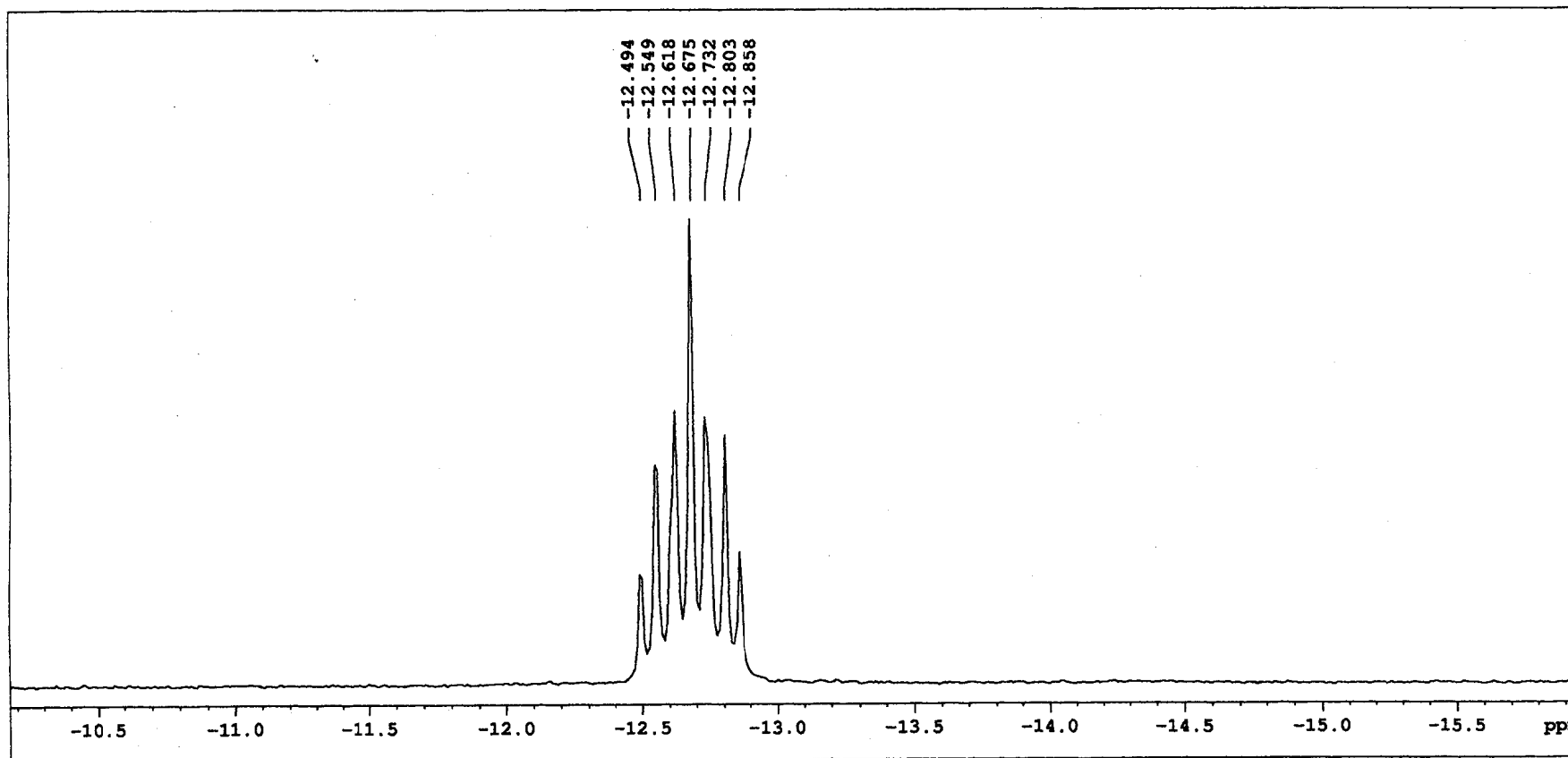
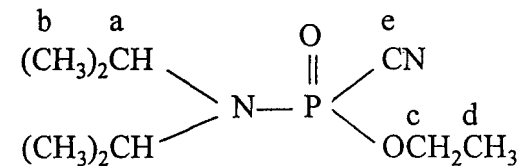


ETHYL N,N -DIISOPROPYLPHOSPHORAMIDOCYANIDATE

³¹P-NMR



nuc. δ [ppm]
P -12.68

J_[a-P] 20.6 Hz,
J_[c-P] 8.9 Hz

RES. FREQ. : 161.975 MHz
SOLVENT : CDCl₃
TEMPERATURE : 24°C
CONCENTRATION : 40 mg/ml
REFERENCE : H₃PO₄ [Ext.]

SPECTRAL WIDTH : 40650.406 Hz
DATA POINTS [FID] : 32 K
DATA POINTS [SPEC.] : 16 K
PULSE WIDTH : 6.00 μs [90°]
NUMBER OF SCANS : 64

REP. TIME : 2.00 s
LINE BROAD : not used
RESOLUTION : -
INSTRUMENT : BRUKER DPX-400