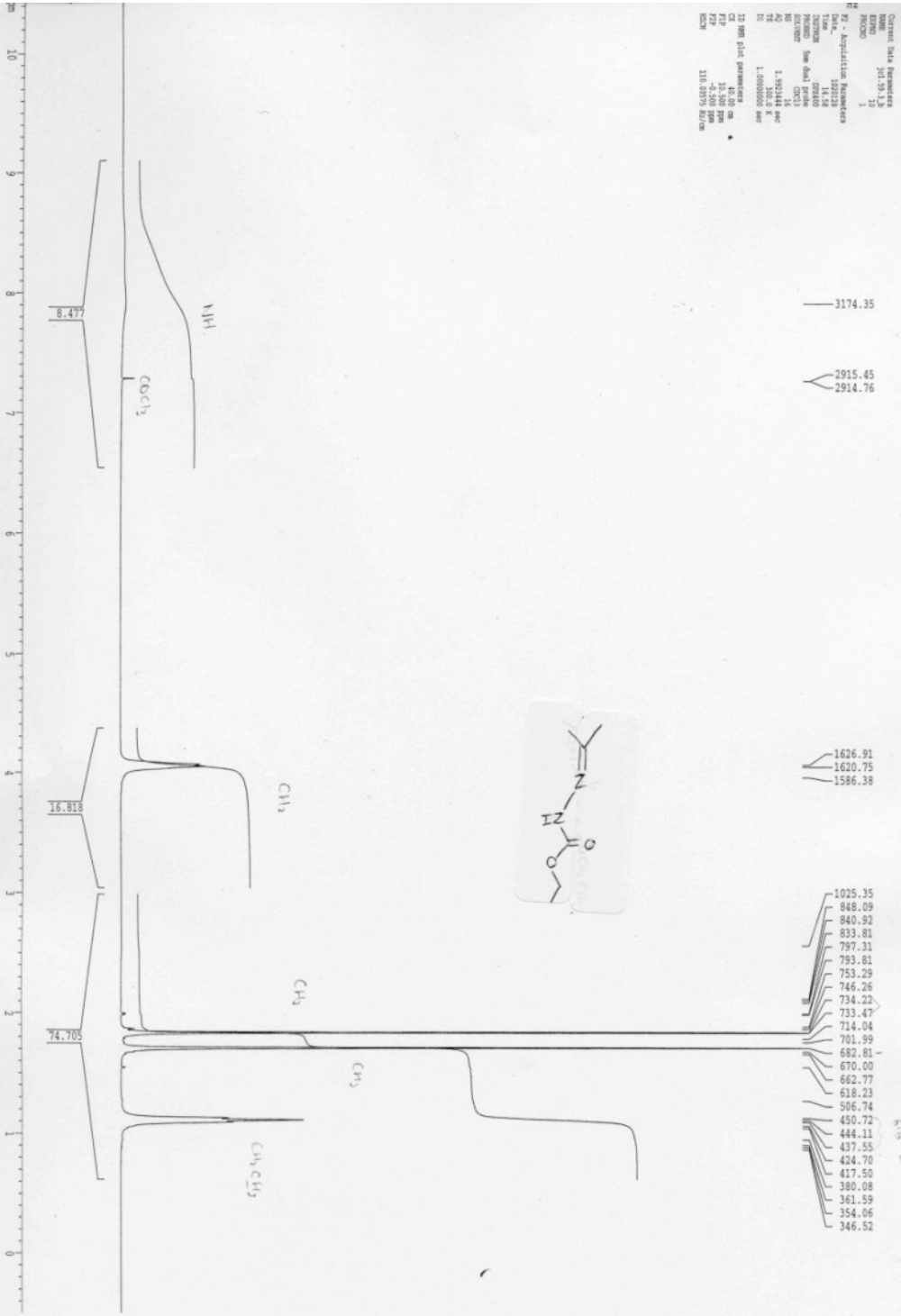
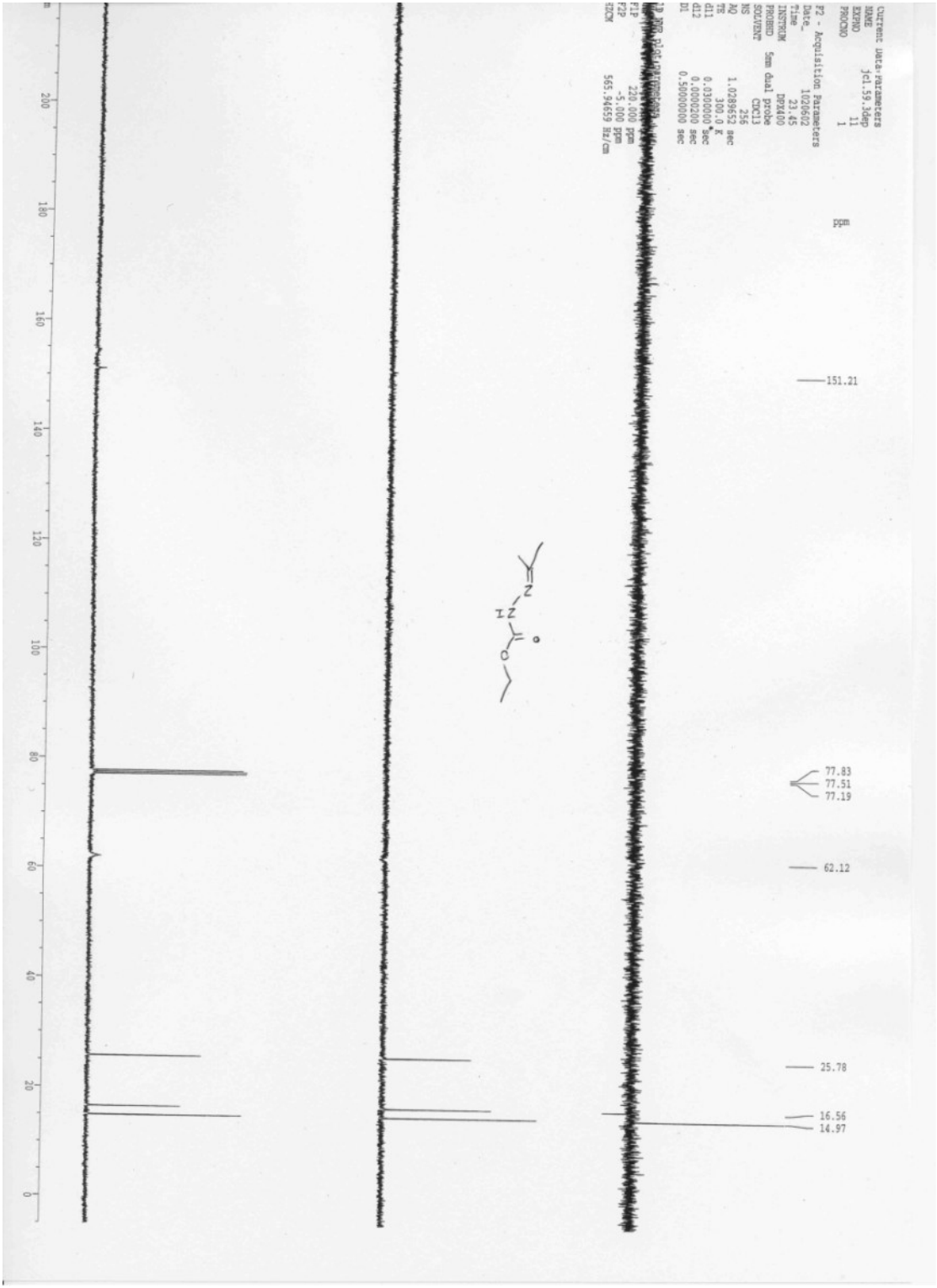
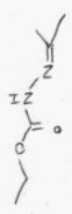


Current Data Parameters  
 NAME 34151 1.3  
 PROCN 1  
 21 17 - Acetylaldehyde Benzamide  
 Date 11/18  
 Time 11:14  
 Volume 1.00  
 Name C0013  
 Runno 1000000  
 Ac 1.56144 sec  
 Re 1.000000 sec  
 23 100.0 K  
 23 1.000000 sec  
 23 100.0 K  
 FT 10.500 ppm  
 F2 110.000000 sec  
 F3 110.000000 sec



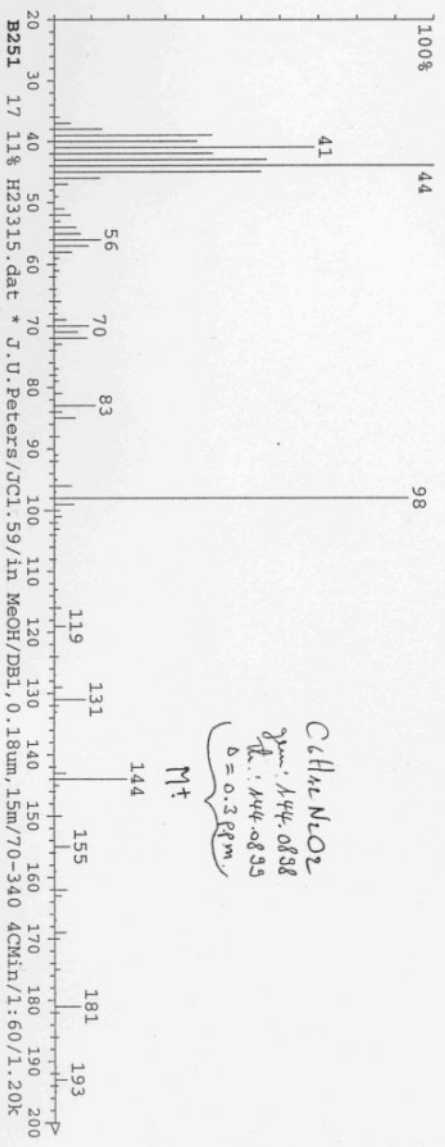
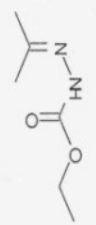
Current: UPCA-Parameters  
 NAME Jcl.59.kdpp  
 SAMPLE 11  
 PROCD 1  
 P2 - Acquisition Parameters  
 Date 10/05/02  
 Time 23.45  
 INSTRUM DDX400  
 PROBRD 5mm dual probe  
 SOLVENT CDCl3  
 NS 255  
 AQ 1.028852 sec  
 RS 300.0 K  
 d11 0.0300000 sec  
 d12 0.0300000 sec  
 DI 0.3500000 sec  
 F1P 221.000 PPM  
 F2P -5.000 PPM  
 FZCX 565.94659 Hz/cm



H23315.dat

Auftraggeber : J.U. Peters  
 Probe : JCl.59  
 Derivat : in MeOH  
 Säule : DB1, 0.18um, 15m  
 GC-Bed. : 70-340 4CMin  
 Split : 1:60  
 SEV : 1.20kV  
 Injektor : 270  
 Resolution : ~~7000~~  
 Instrument : MAT 95  
 Ionisation : EI POS  
 Massenbereich: 33-800

GC-Peak: **A**  
 GC-MS: **194.717**  
 HR-MS: **556**



C6H9N1O2  
 $\delta_{\text{NMR}}: 1.44, 0.838$   
 $\delta = 0.3 \text{ ppm}$

M<sup>+</sup>

144

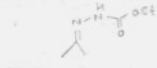
PETERS J.  
PRBD-CL  
92/364

020709.116  
Order: 0

origin: Peters J.

sample: JC1-59  
4873  
NJL

reference:



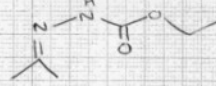
FT-IR  
20SX  
BECK Nicole

WAVELENGTH  $\mu$  4 5 6 7 8 9 10 11 12 13 14 15 20 25  
3000 28 26 24 22 2000 1900 1800 1700 1600 1500 1400 1300 1200 1100 1000 900 800 700 600 500 400  
WAVENUMBER  $\text{cm}^{-1}$

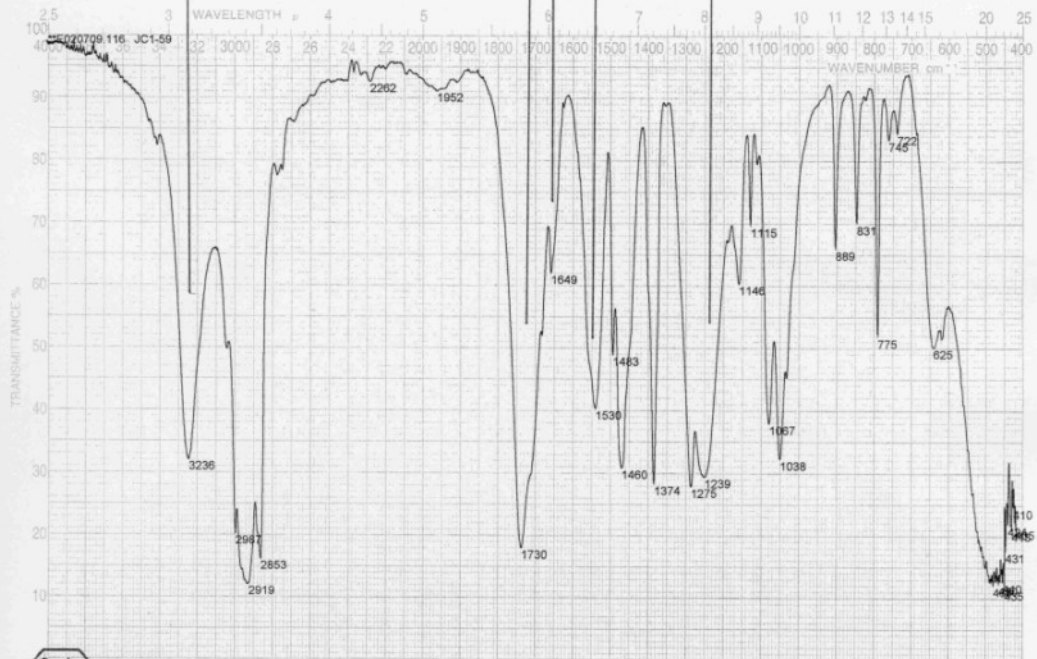
Mit der angegebenen Formel vereinbar ja  $\checkmark$

Gleich wie IR  
Vergleichbar mit IR  
Verschieden von IR

B.B



SH	4-Ring Amid - C=O	EB	P-Ar-C(Ar)
Phenol, Enol - ester - C=O	5-Ring Lacton - C=O		gem. Dimethyl, Methyl, CH <sub>3</sub> - CO - tert. Butyl
	5-Ring Keton - C=O		
	COOH - C=O		
	Aldehyd, Keton nicht konj. - C=O		
	Carbamat - C=O		
	5-Ring imid - Ring Amid - C=O		
	Amid - C=O		
	Aldehyd, Keton konj. - C=O		
	N <sup>+</sup> H		
	COOH		
	C=N		
	C=C konj.		
	C=N		
	C=O		
	C=CH		



Roche IR Laboratory

Collection time: Tue Jul 09 08:47:09 2002