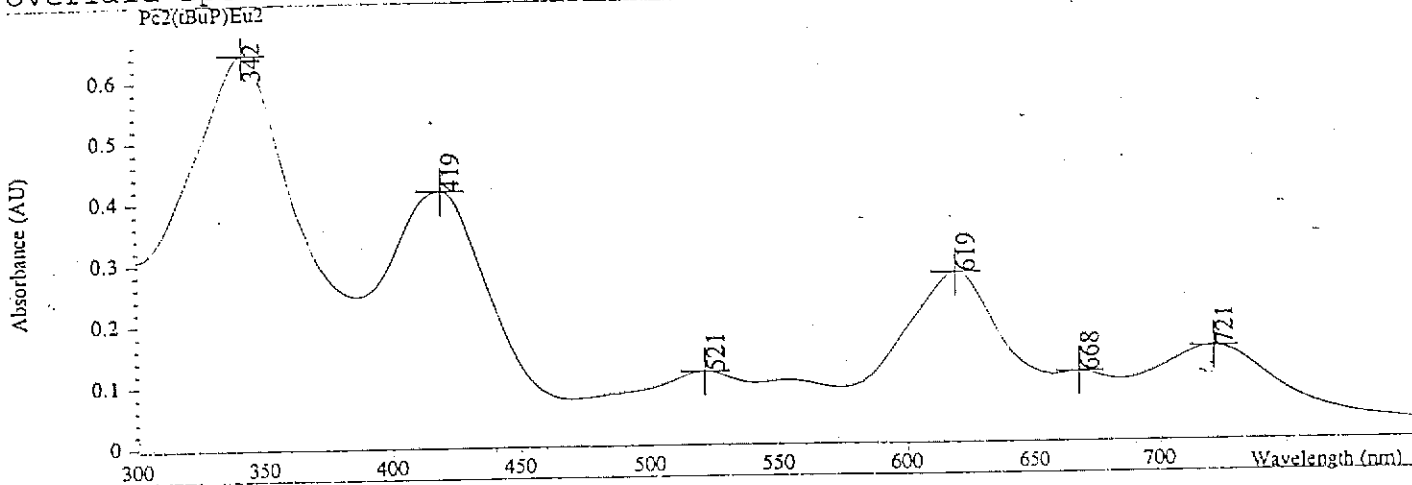


Method file : <untitled>  
 Information : Default Method  
 Data File : C:\HPCHEM\1\DATA\JUNZHONG\PC2TPEU.SD Created  
 : 8/16/00 11:40:17

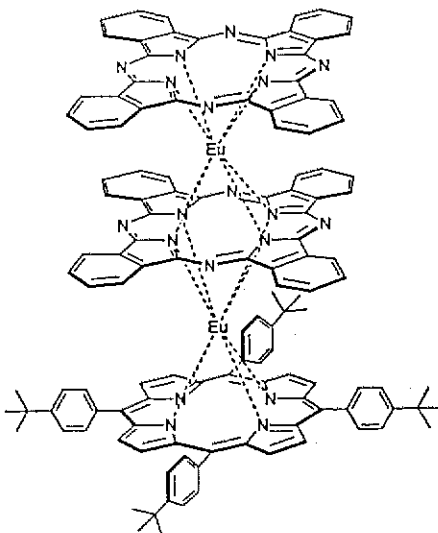
Overlaid Spectra:

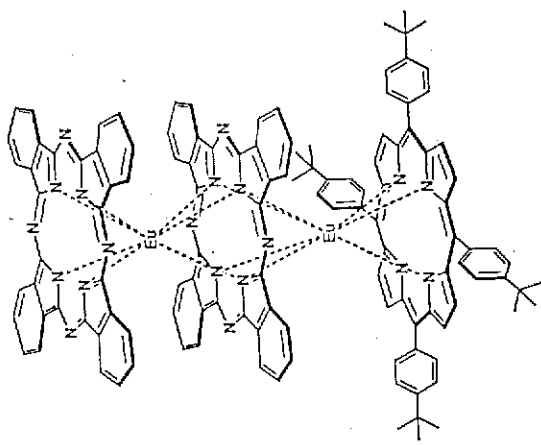


#	Name	Peaks (nm)	Abs (AU)
1	Pc2 (tBuP) Eu2	342.0	0.64420
1		419.0	0.41617
1		619.0	0.27386
1		721.0	0.14853
1		521.0	0.11638
1		668.0	0.10984

Report generated by :

Signature: .....





```

INSTRUM TOP
CIRCOM
SHIMADZU 003057
AQ DATE Tue Aug 15 11:11:05 2000
PATH /data/chemistry/LINDSEY/JUNZHONG
POLARI POS
APOP_m Reflector
TD 40000
S SHOTS 10
S SHOTM 0
S SHOPTS1 0
S SHOPTS2 0
S SHOPTS3 0
DM 1.00 [ns]
DELAY 0 [ns] [KV]
U1S1 18.50 [KV]
U1S2 18.50 [KV]
U1S3 0.00 [KV]
U1S4 0.00 [KV]
U1S5 7.50 [KV]
U1S6 10.00 [KV]
U1S7 0.00 [KV]
U1S8 1.55 [KV]
U1S9 9.00 [KV]
U1S10 1.00 [KV]
U1S11 1.00 [KV]
U1S12 1.00 [KV]
ATTEN 28.0
MG1 2071339.546
MG2 395.872
MG3 0.000
ALTURBO no
CDEON yes
CHARGE no
DEFLON no
PLASBND no
L1ASBND no
U1S1BND no
DPCALI 510.84 [Da]
DPCASS 200.00
L1NOVAL 0.33
L1NOVAL 0.28
L52BHDV 0.91
CMT1 Pc71(-BuP)Eu2
CMT2 actna28, 100 shots

```

a.i.

2500

2000

1500

1000

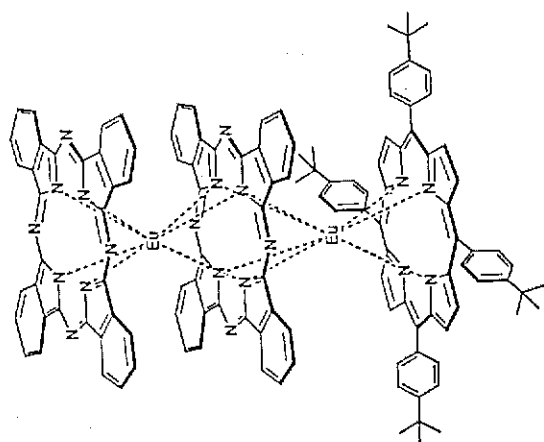
500

0

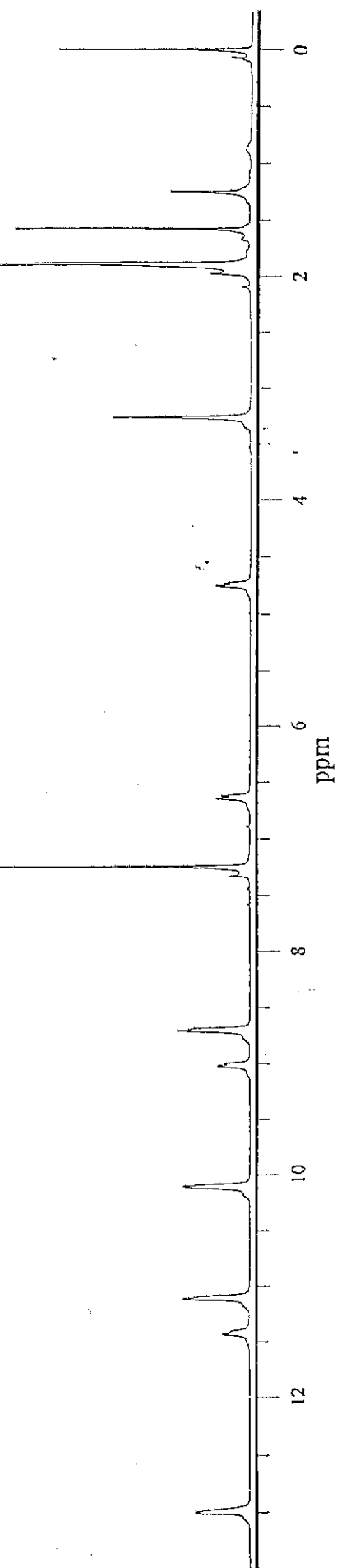
m/z

2157.89

/data/chemistry/LINDSEY/JUNZHONG/003057/1SRef/pdata/1 tof Tue Aug 15 14:44:24 2000

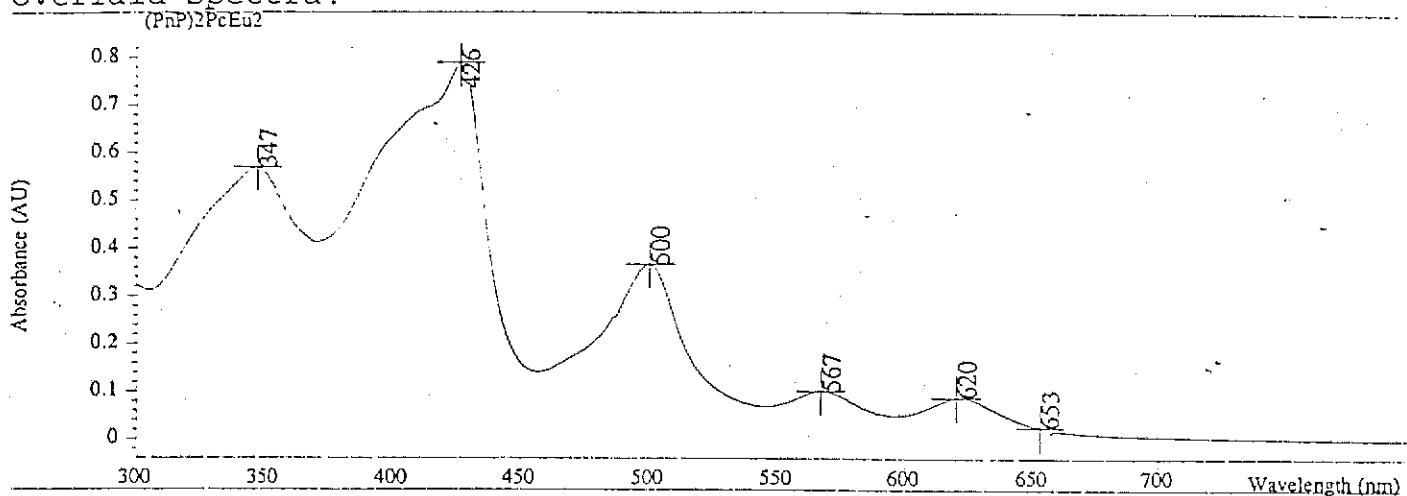


4c



Method file : <untitled>  
 Information : Default Method  
 Data File : C:\HPCHEM\1\DATA\JUNZHONG\PNP2PCEU.SD Created  
 : 8/16/00 11:44:08

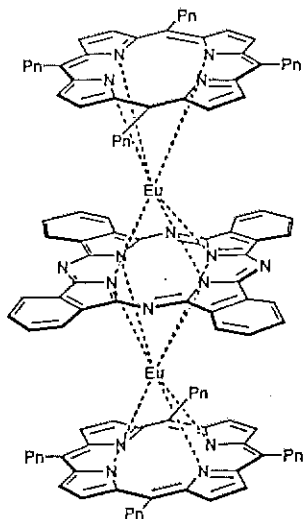
Overlaid Spectra:



#	Name	Peaks (nm)	Abs (AU)
1	(PnP)2PcEu2	426.0	0.78951
1		347.0	0.56895
1		500.0	0.36712
1		567.0	0.10130
1		620.0	8.8177E-2
1		653.0	2.5073E-2

Report generated by :

Signature: .....



Pn = pentyl

5a

a.i.

3000

2500

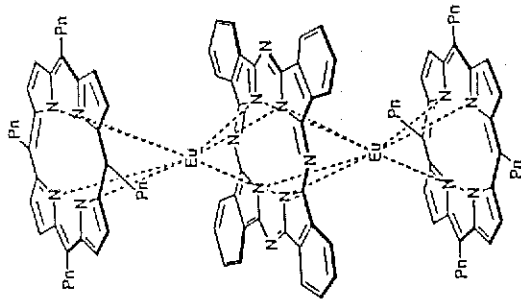
2000

1500

1000

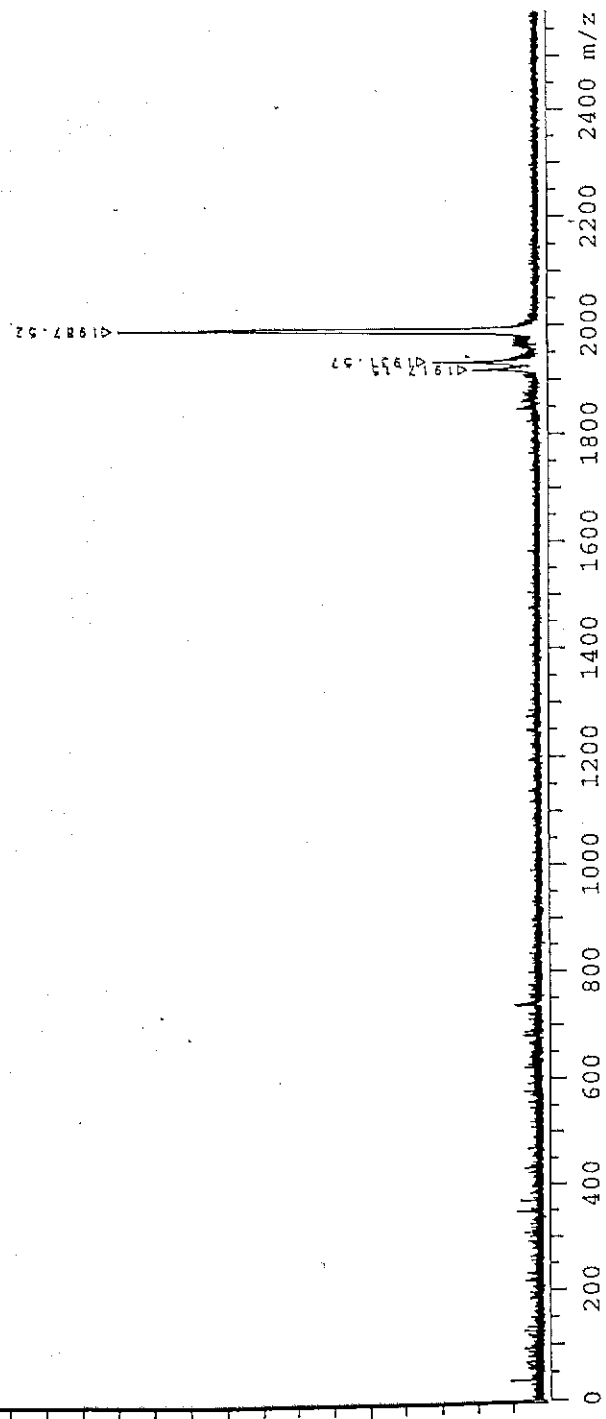
500

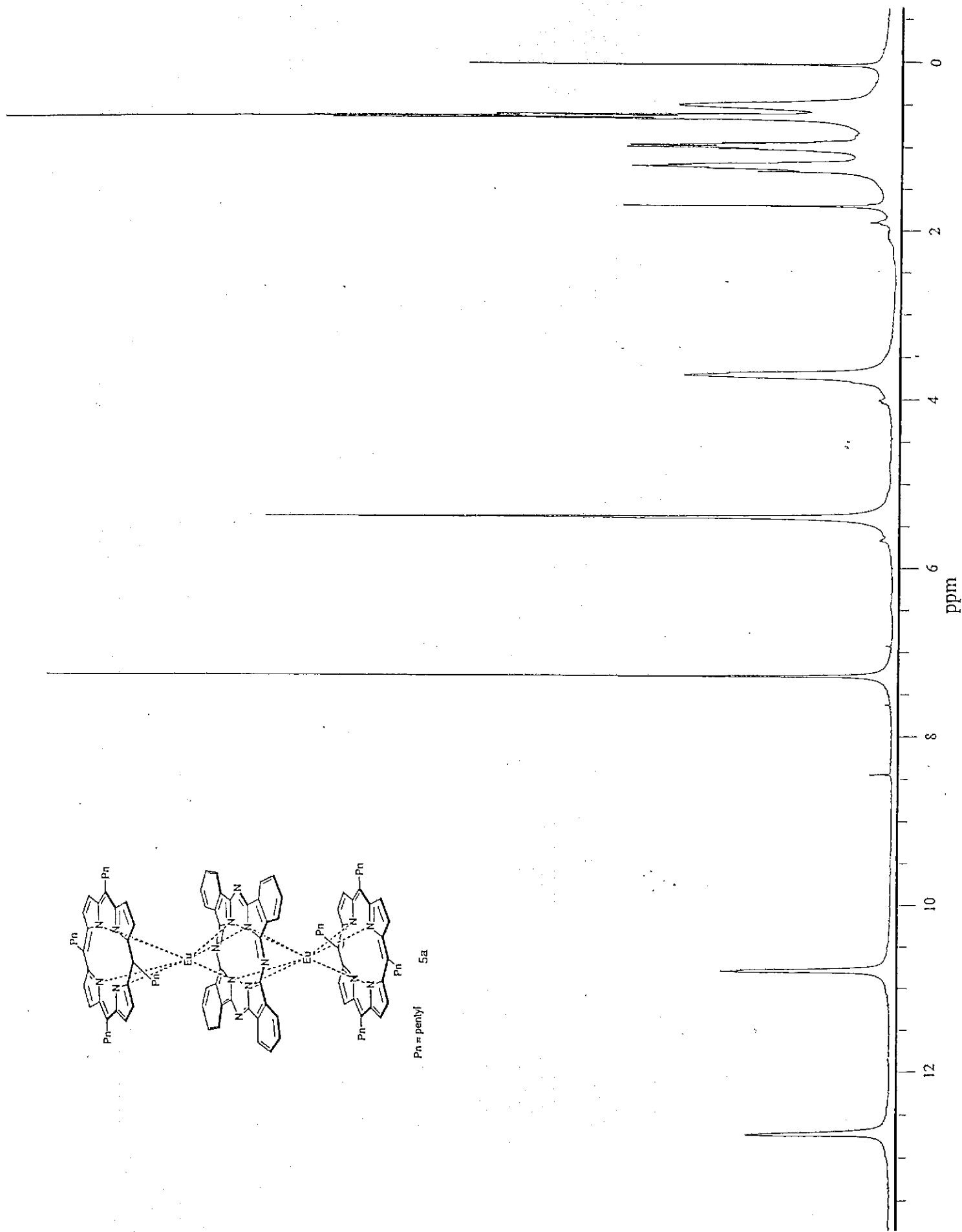
0



5a  
Pn = phenyl

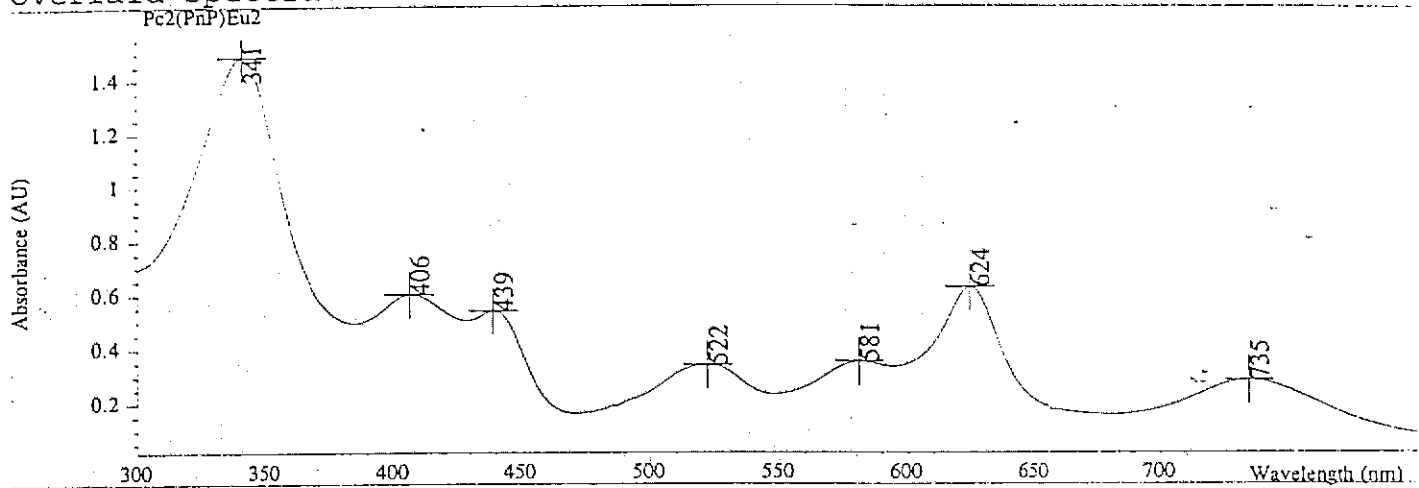
INSTRUM TOF  
OptiU Unknown  
SPPNAM 003058  
AQ\_DATE Tue Aug 15 11:19:31 2000  
PRINTE /data/chemistry/LINDSEY/JUNZHONG  
POLARI Polaris Reflecto  
ACQF\_n 40000  
TD 100  
NCSLOTS 100  
SICNUM 0  
SWPTE1 0  
SWPTE2 0  
SWPTE3 0  
DM 1.00 [ns]  
DELAY 0 [ns]  
U1s1 20.00 [KV]  
U1s2 18.50 [KV]  
Uref1 0.00 [KV]  
Uref2 0.00 [KV]  
Uref3 10.00 [KV]  
RstPULL 0.00 [KV]  
UdetL 1.55 [KV]  
UdetK 0.00 [KV]  
UdetI 2.00 [KV]  
REPHZ 1.00 [Hz]  
ATTEN 1.00 [dB]  
M1 207732.546  
M2 195.872  
M3 0.000  
HITURBO no  
GDEON Yes  
CEDLY shore  
DEFION no  
L1MSRD no  
L2MSRD no  
U1S2RID no  
DPCAL1 516.84  
DPMAS 200.00 [Da]  
RENOVAL 0.33  
LENOVAL 0.24  
SBRNOV 0  
CMTZ PolPnR12E2 71  
CMTZ altLn31, 100 shore





Method file :                      <untitled>  
 Information :                      Default Method  
 Data File :                        C:\HPCHEM\1\DATA\JUNZHONG\PC2PNPEU.SD                      Created  
    : 8/16/00 11:49:19

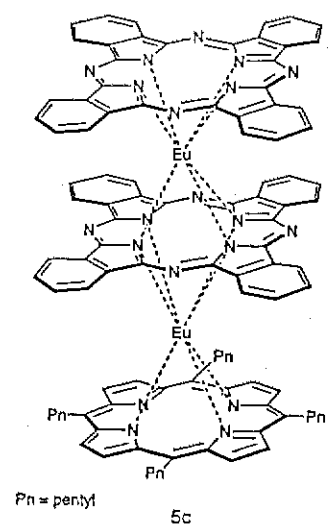
Overlaid Spectra:



#	Name	Peaks (nm)	Abs (AU)
1	Pc2 (PnP) Eu2	341.0	1.48890
1		624.0	0.63059
1		406.0	0.60415
1		439.0	0.54307
1		581.0	0.35733
1		522.0	0.34337
1		735.0	0.28699

Report generated by :

Signature: .....





a. i.

1000

900

800

700

600

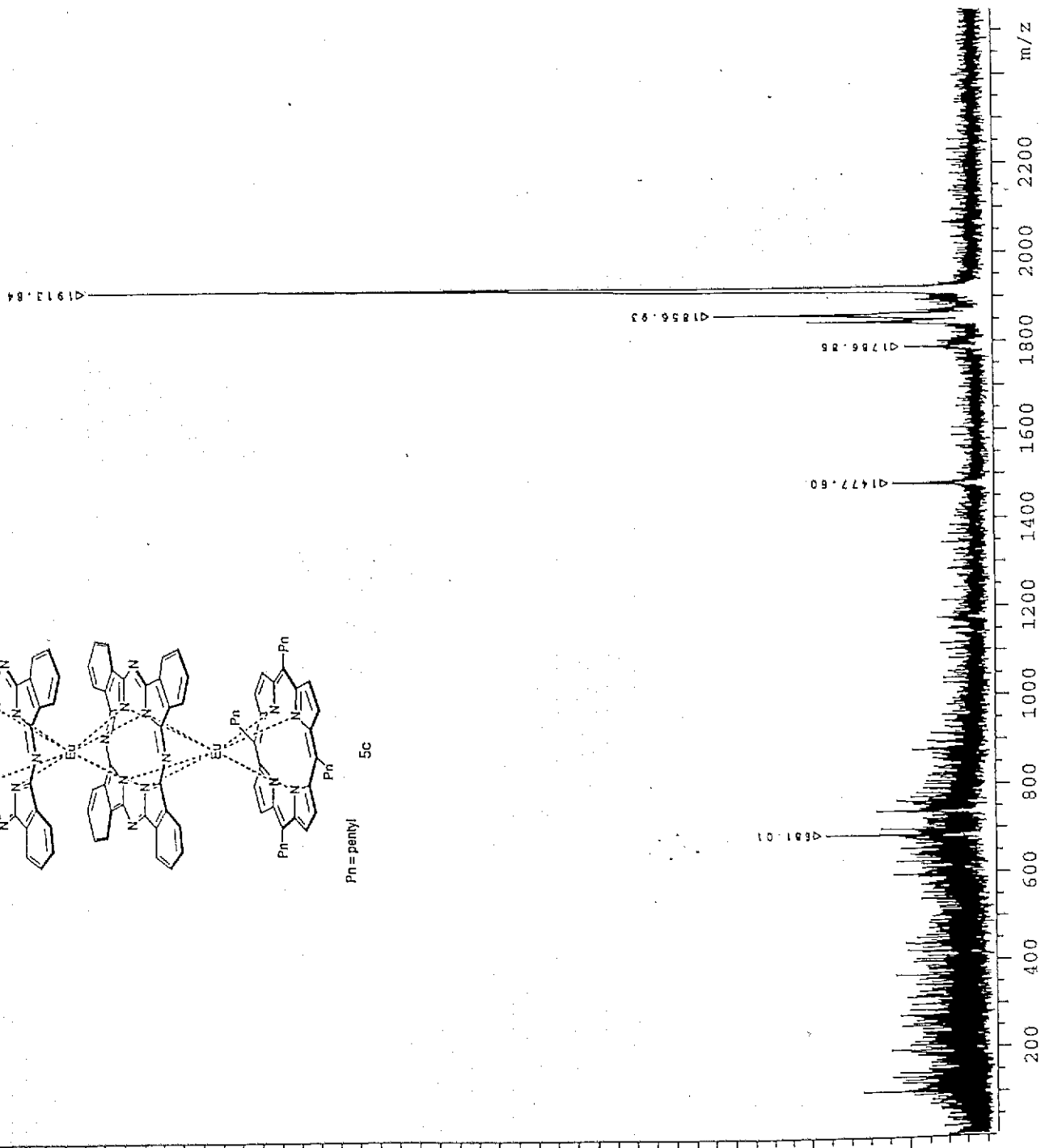
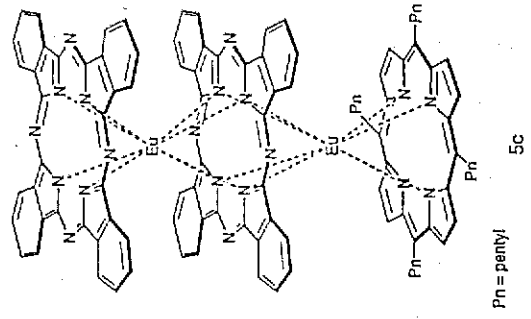
500

400

300

200

100



/data/chemistry/LINDSEY/JUNZHONG/003059/1SRef/pdata/1 tof Tue Aug 15 14:47:01 2000

INSTRUM TOF  
OpId Unknown  
SMPRAC 003059  
AQ\_DATE Tue Aug 15 11:24:51 2000  
PATH /data/chemistry/LINDSEY/JUNZHONG  
AcqMn 02  
AcqP\_m Reflecto  
TD 40000  
NoSHOTS 100  
SMORUM 0  
SMPFS1 0  
SMPFS2 0  
SMPFS3 0  
DM 0  
DELAY 1.00 [ns]  
U1s1 20.00 [KV]  
U1s2 18.50 [KV]  
Uref1 0.00 [KV]  
Uens 7.50 [KV]  
Ulimax 10.00 [KV]  
Ustabil 1.55 [KV]  
Udacr 0.00 [KV]  
Udref1 2.00 [KV]  
REPIZ 1.00 [Hz]  
ATTEN 48.0  
ML1 207734.65  
ML2 355.872  
ML3 0.000  
HITURBO no  
CDEUN yes  
CDEDLY short  
DEFLSH no  
KLSRBD no  
U1S2RBD no  
U1S2RBD no  
DPCALI 510.84 [Da]  
DPMASS 200.00 [Da]  
RRNDVAL 0.33  
LBRDVAL 0.28  
LSZBRDV 0.91  
CMT1 Pc2(Pn)Eu2  
CMT2 AtLn48, 100 shots

