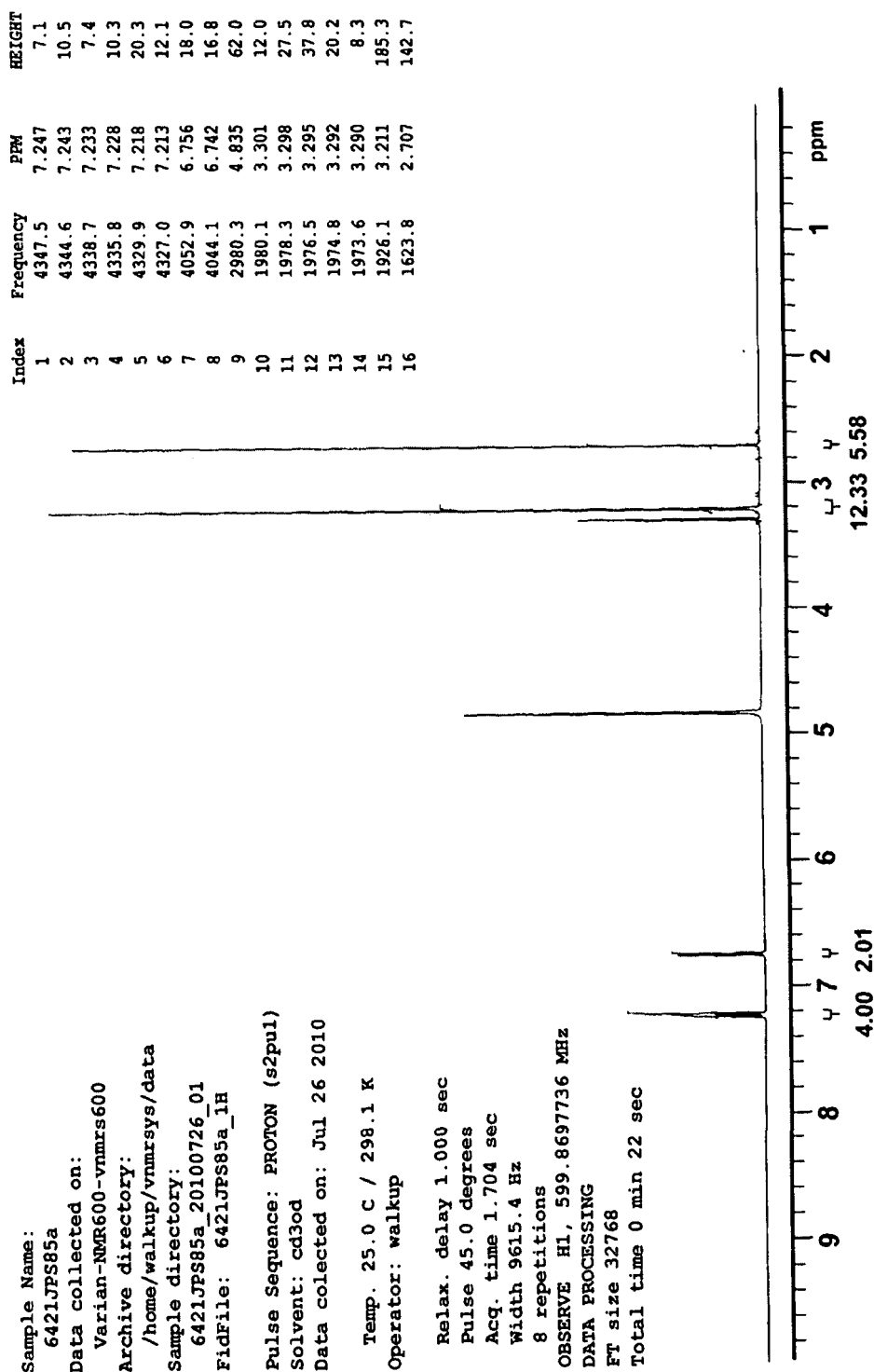
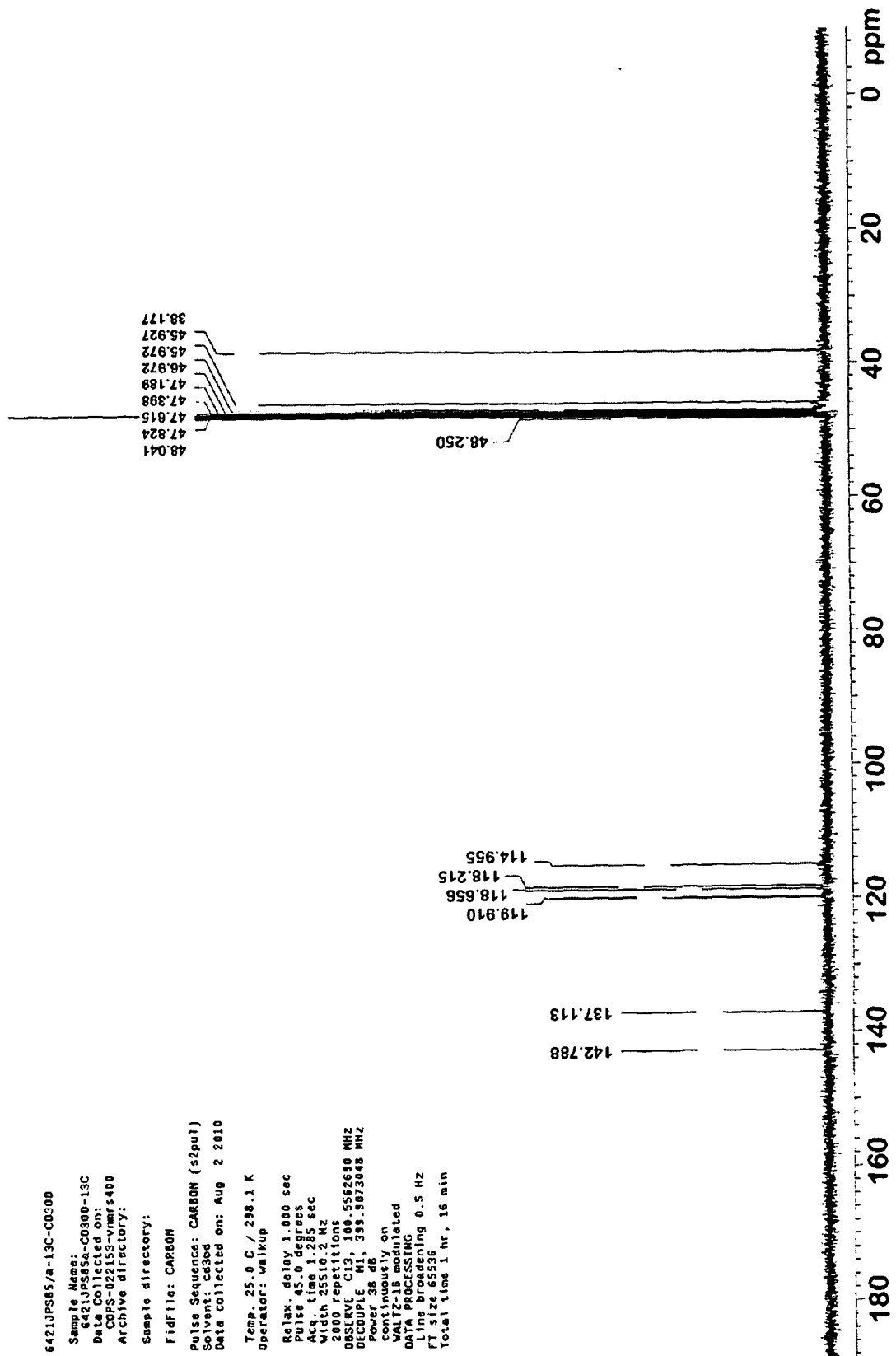
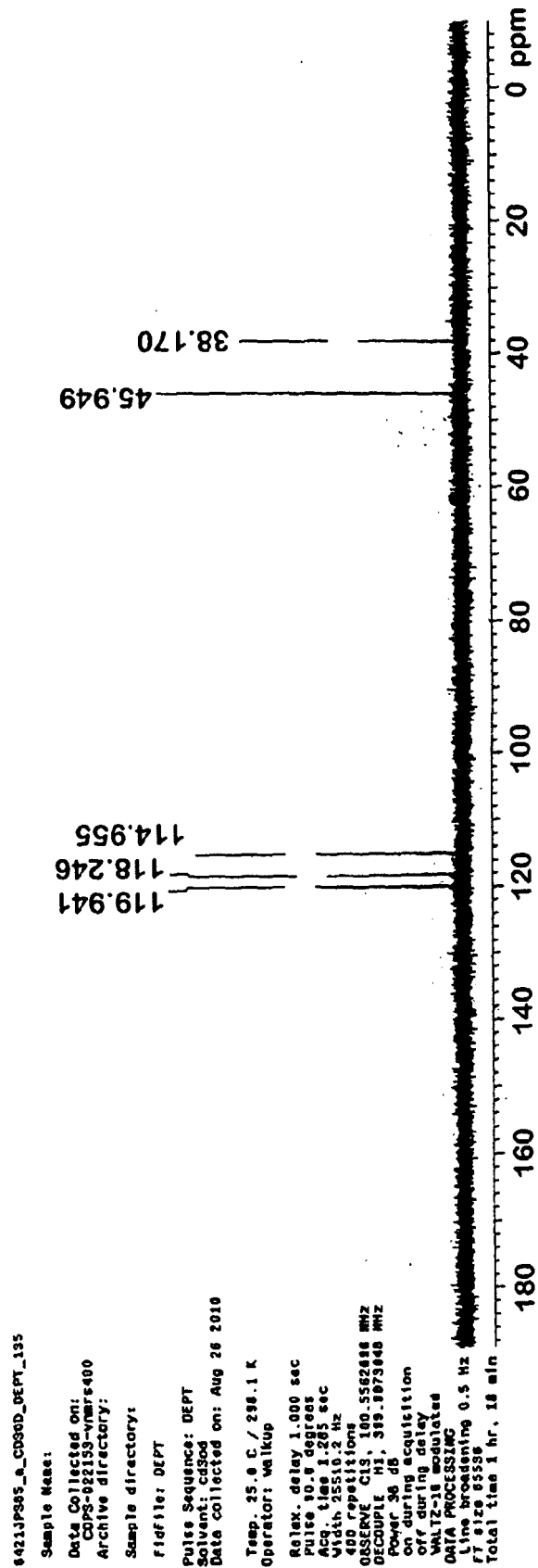
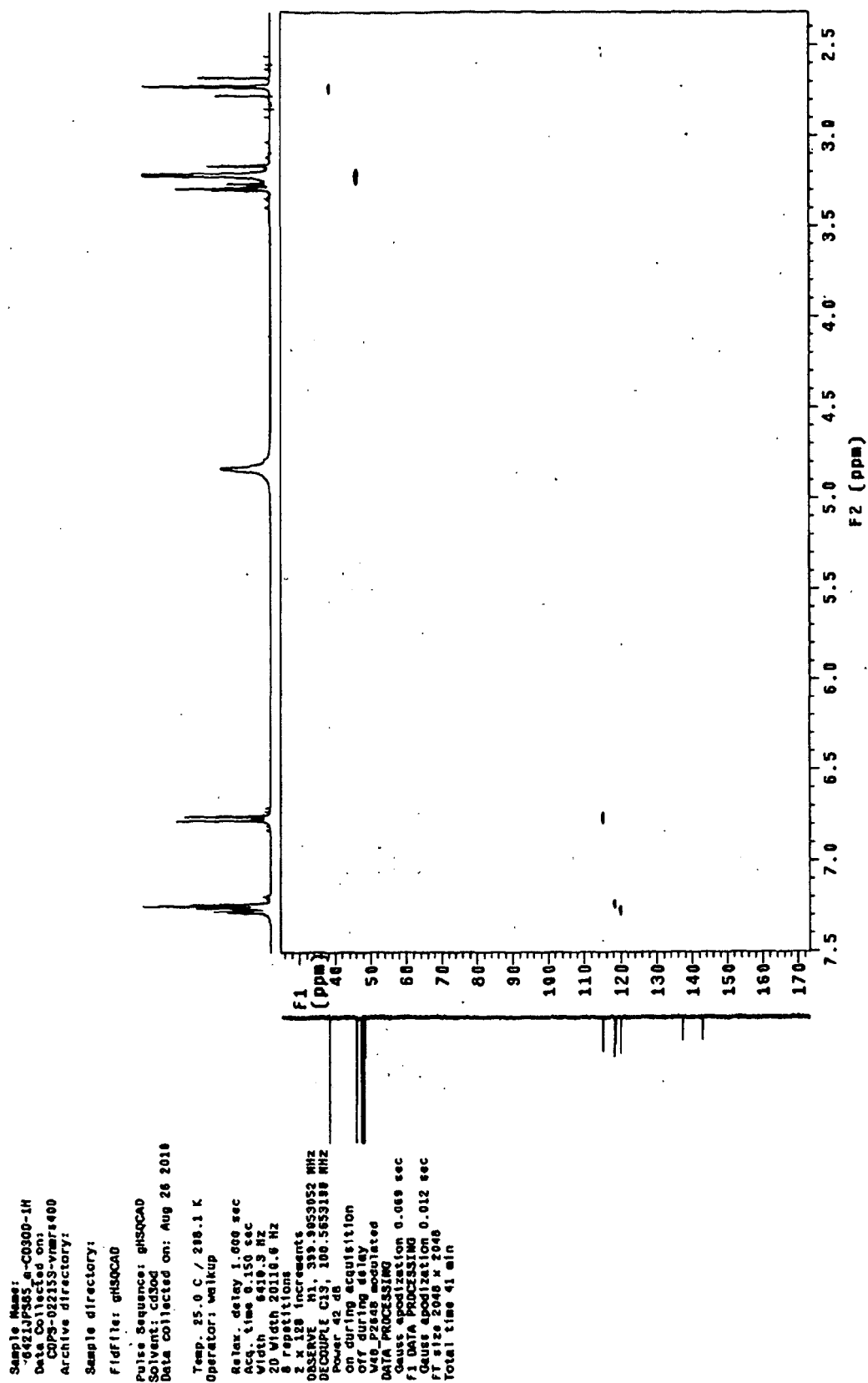


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Figure 1:

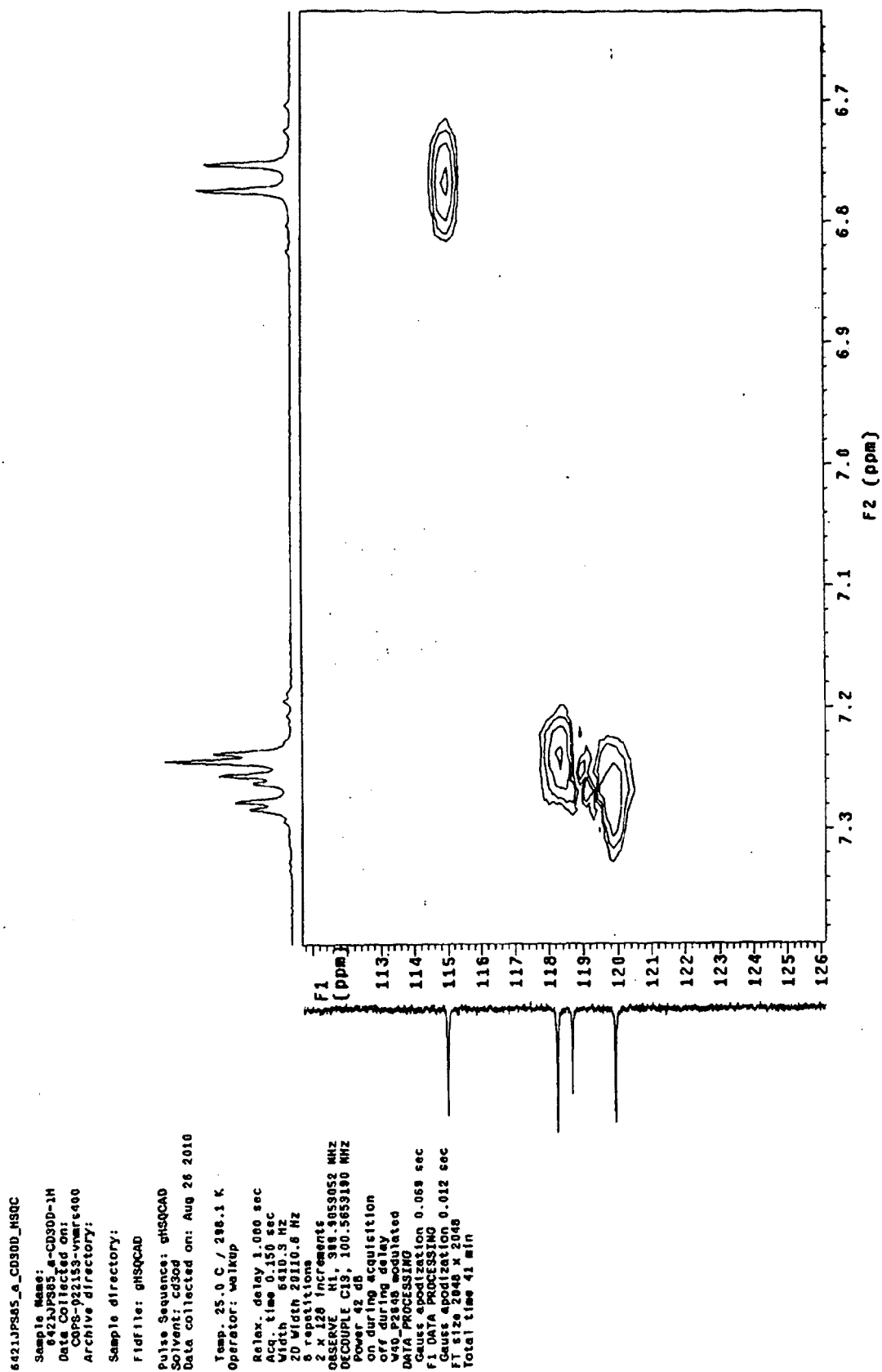
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Figure 2:

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Figure 3:



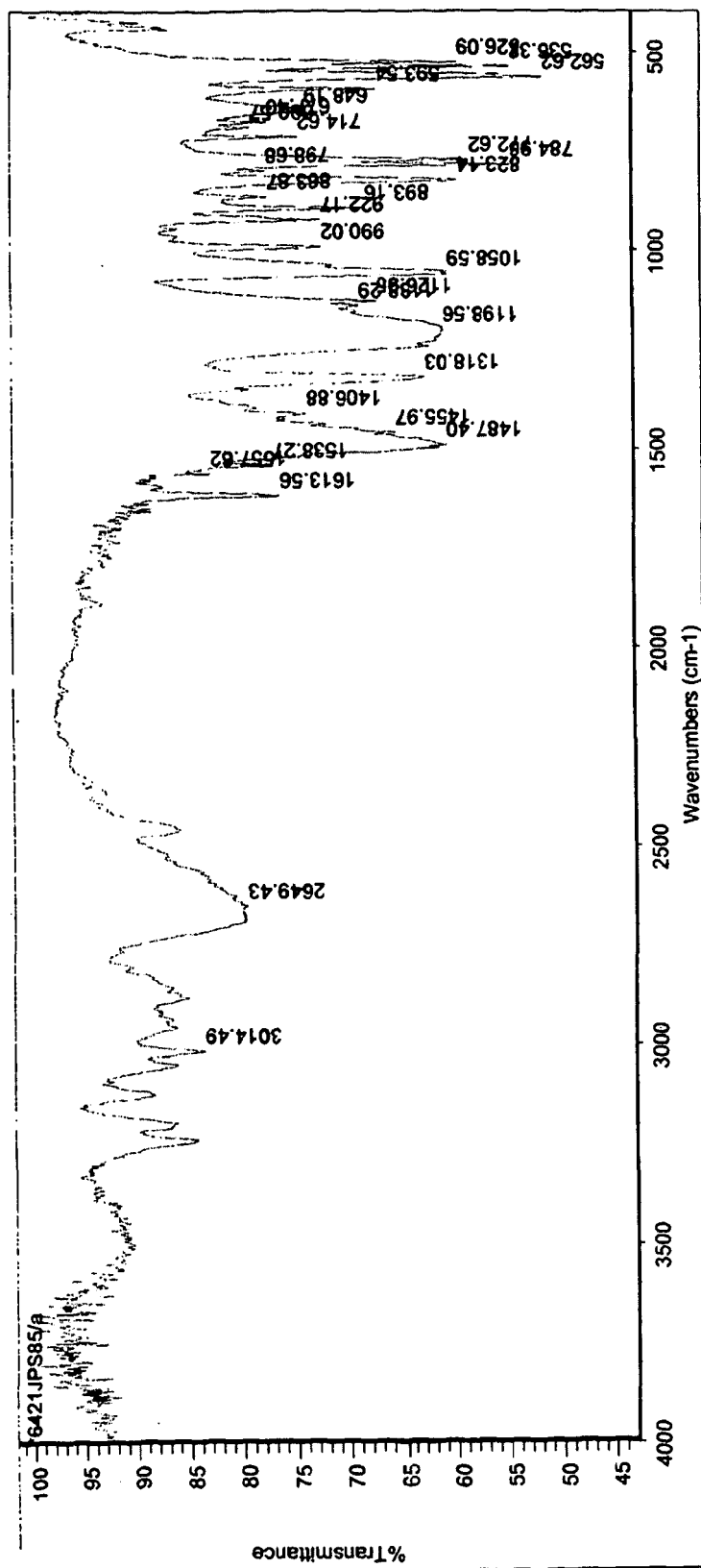
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Figure 4:

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Figure 5:



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Figure 6:



20th July 2010
[NICOLET IR2100]

Mon May 03 00:42:11 2010

FIND PEAKS:

Spectrum:
Region: *6421JPS85/a
4000.00 400.00

Region: 4000.0
Absolute threshold: 84.166

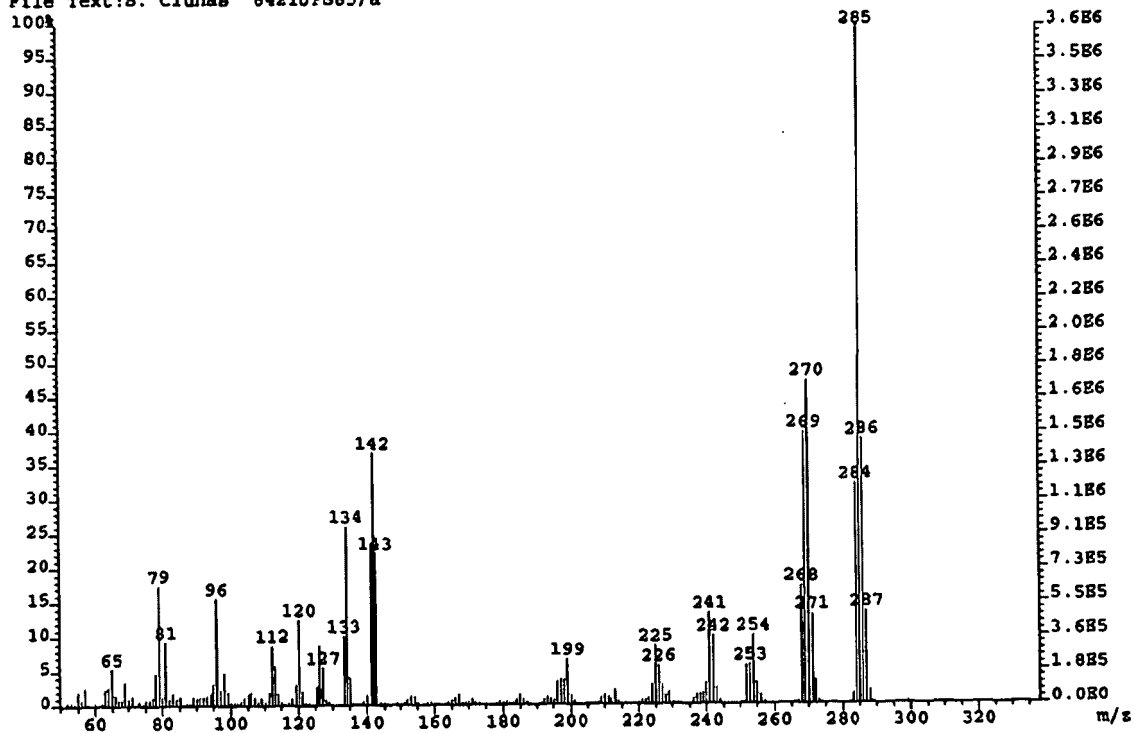
Sensitivity:

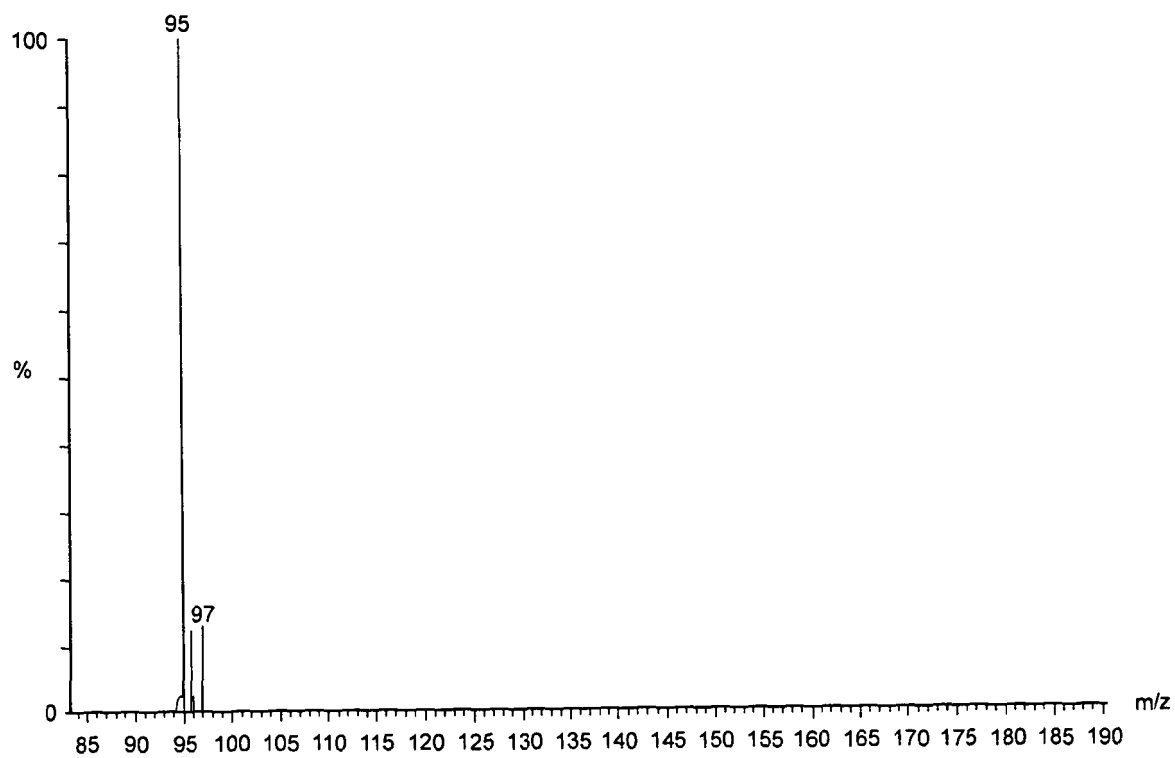
Peak list:

Position:	526.09	Intensity:	59.505
Position:	536.32	Intensity:	54.578
Position:	562.62	Intensity:	51.500
Position:	593.54	Intensity:	67.112
Position:	648.19	Intensity:	73.812
Position:	677.40	Intensity:	77.342
Position:	690.57	Intensity:	78.882

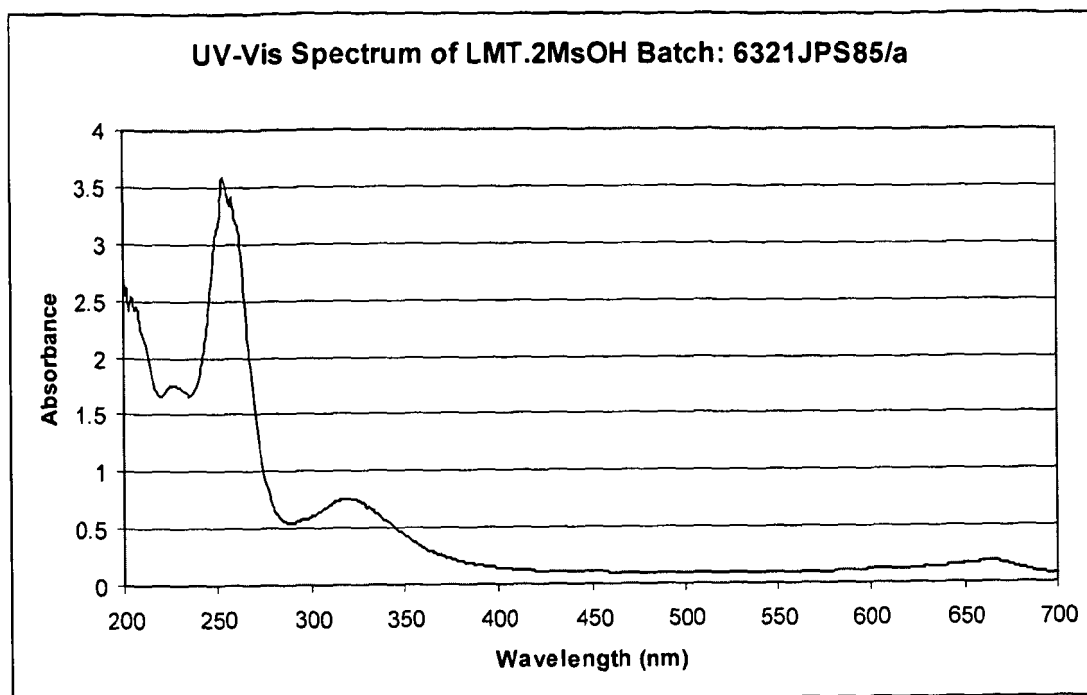
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Figure 7:

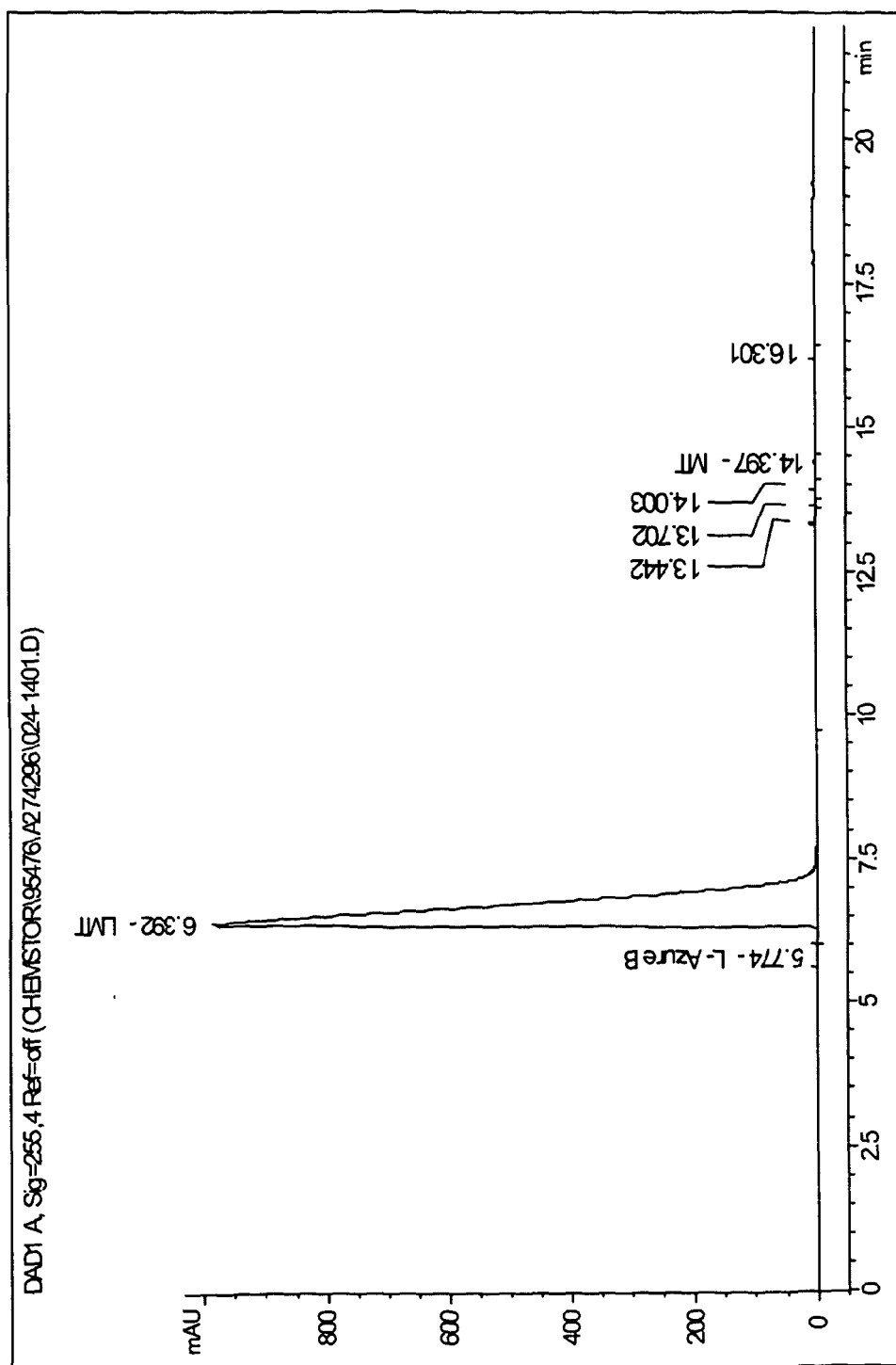
File: 26ABERDEEN02 Ident: 34+35 Mer Def 0.25 Acq: 2-JUL-2010 15:51:11 +1:40 Cal: PFK250610A
AutoSpecE EI+ Magnet BpM: 285 BpI: 3649536 TIC: 27582534 Flags: HALL
File Text: S. Clunas 6421JPS85/a

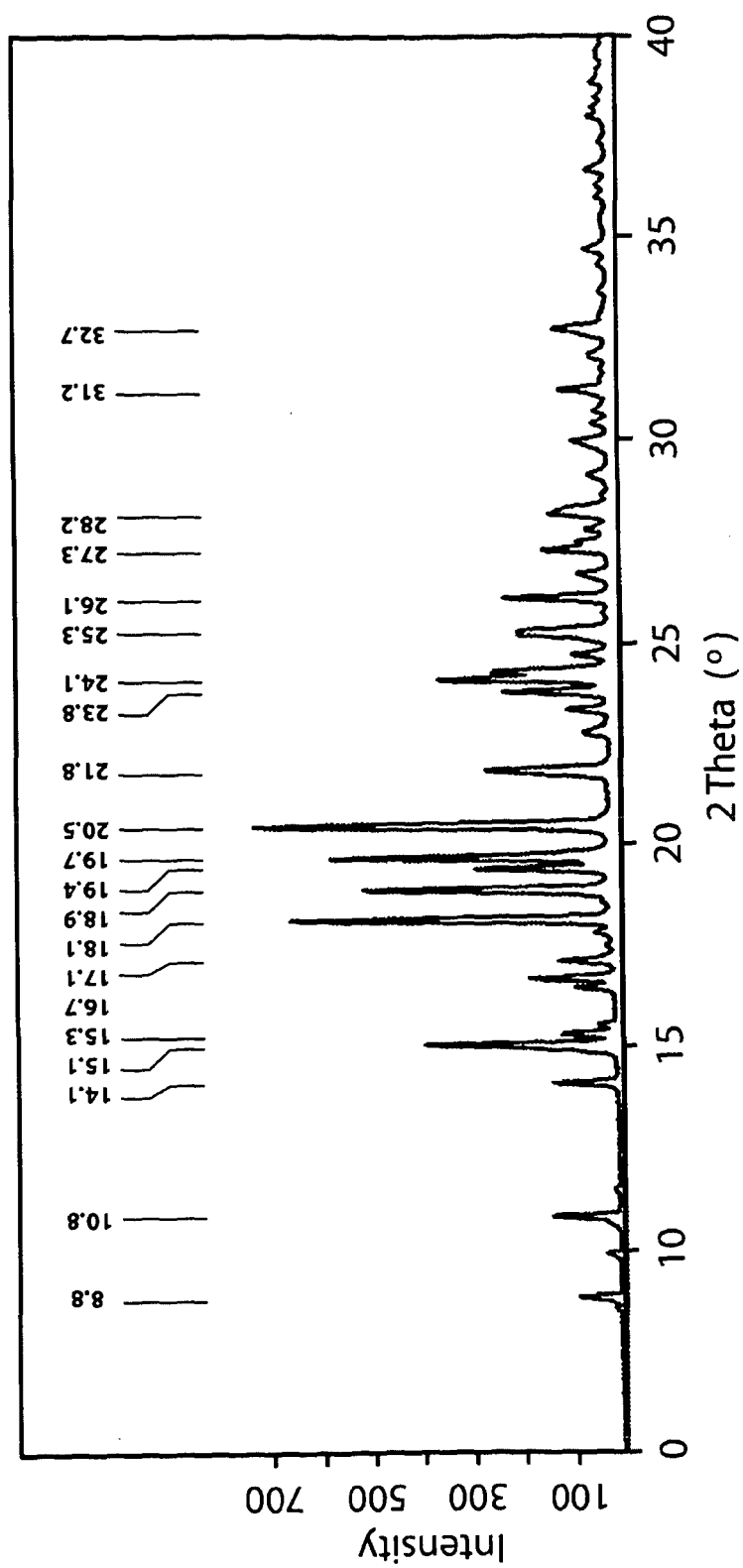


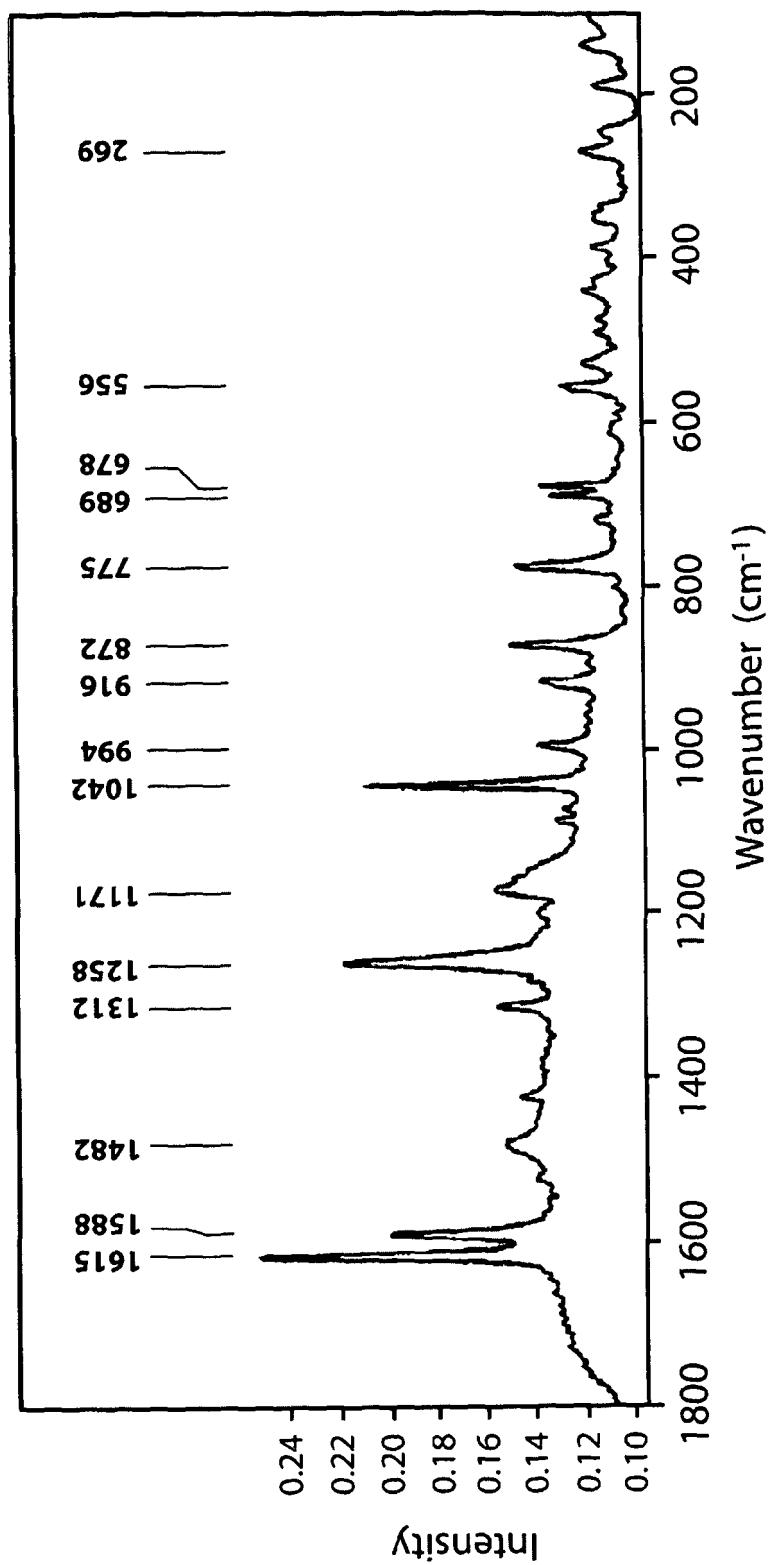
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Figure 8:S. Clunas 6421JP85/a
26aberdeen01 23 (0.421) Cm (2:30)02-Jul-2010
TOF MS ES-
7.30e4

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Figure 9:

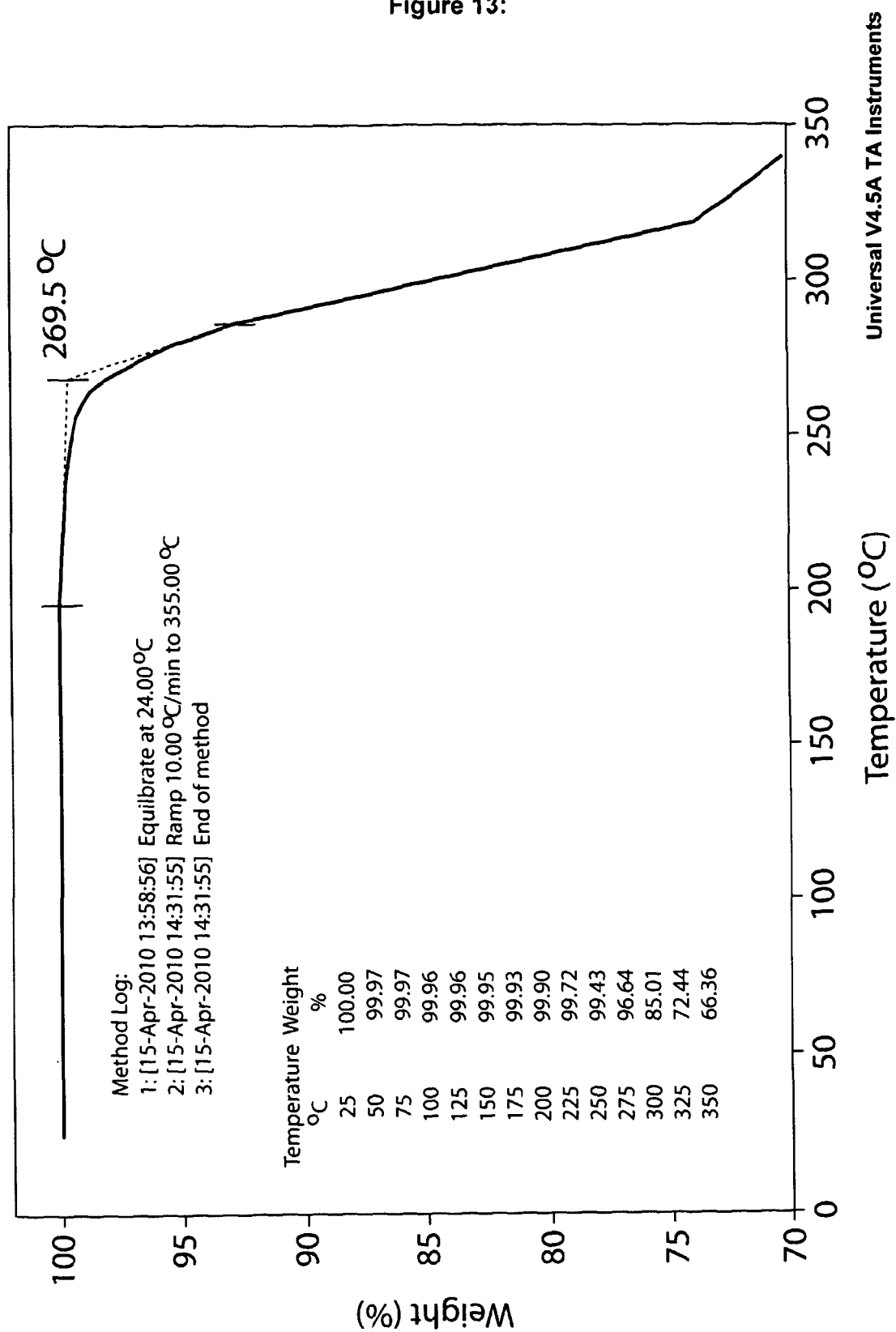


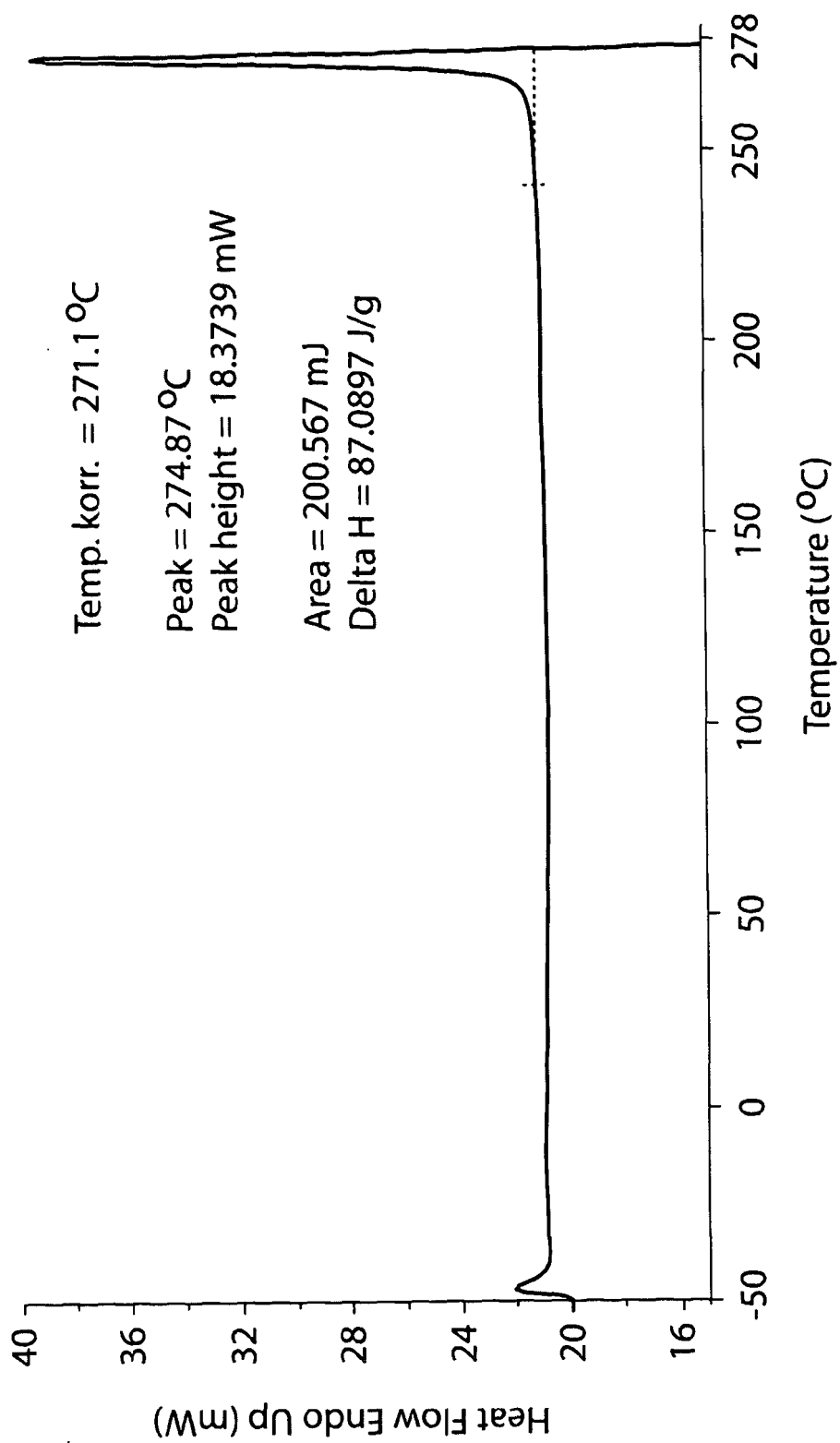
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Figure 10:

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Figure 11:

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Figure 12:

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Figure 13:



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Figure 14:

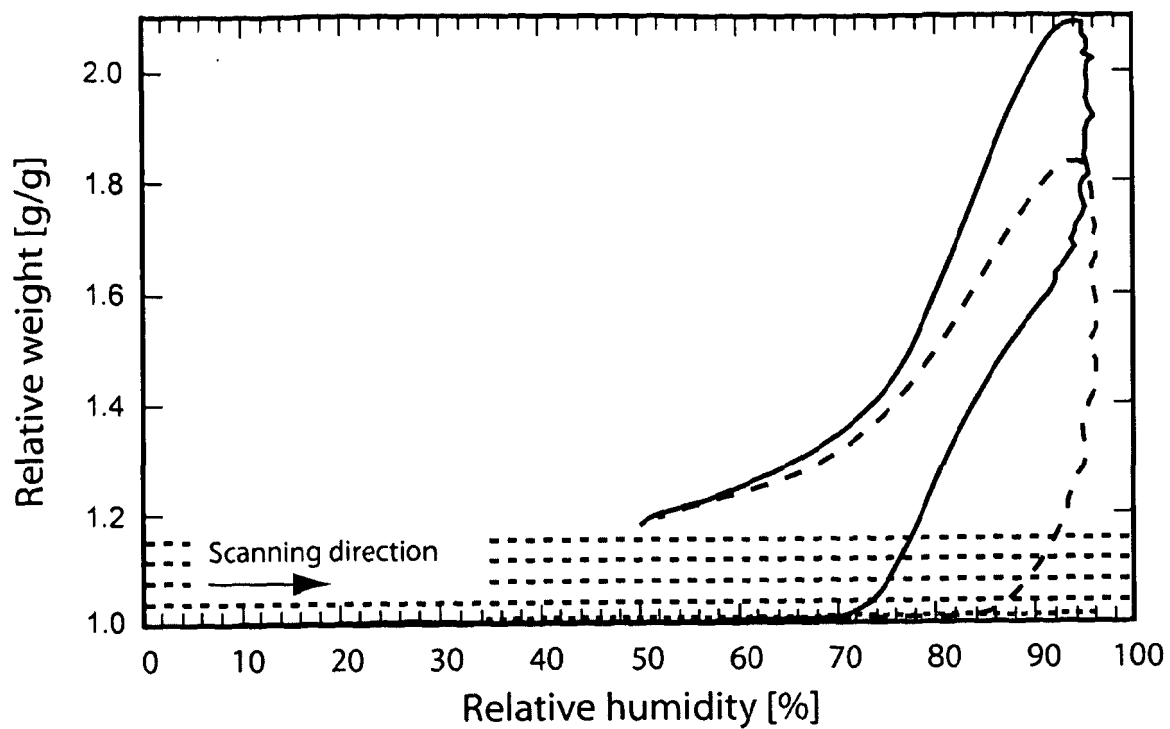
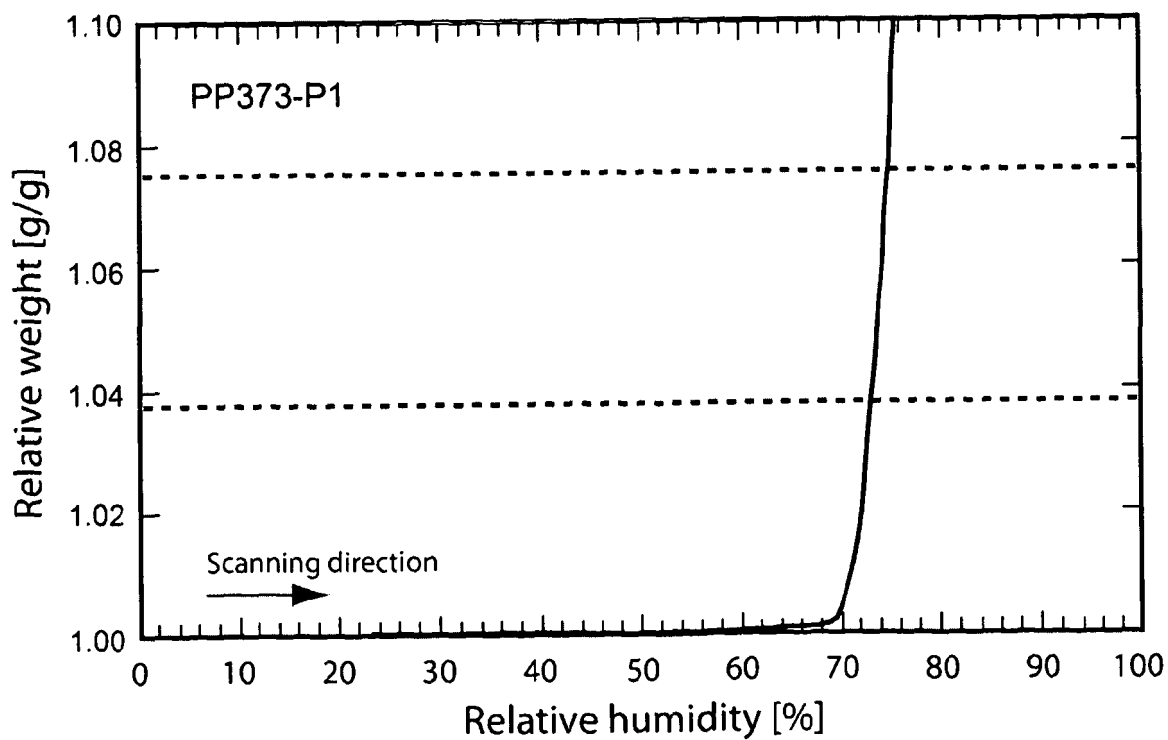
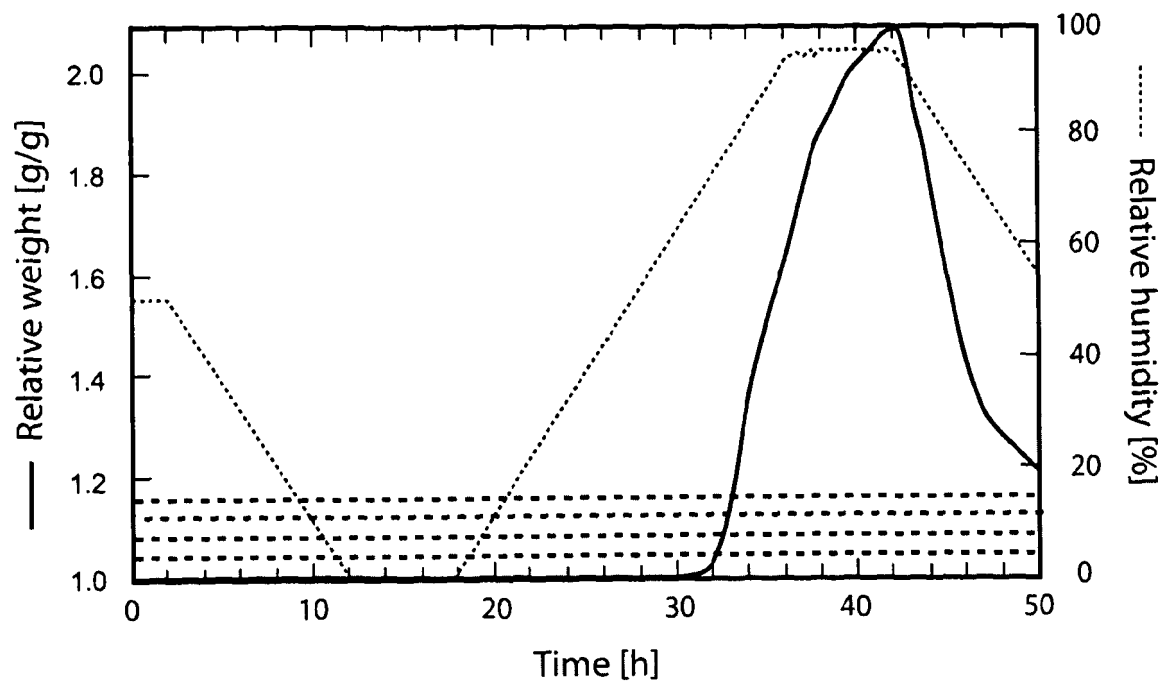
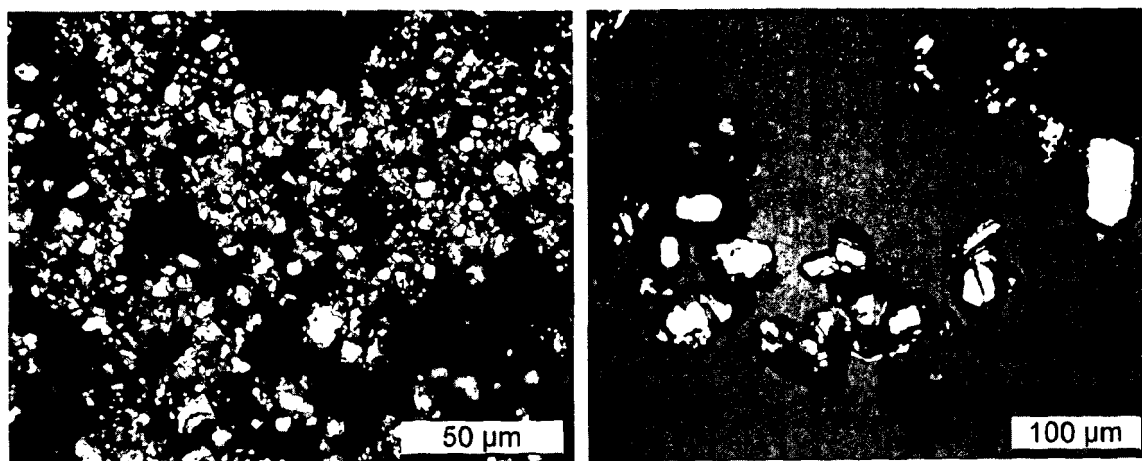
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Figure 15a:

Figure 15b – expanded view:

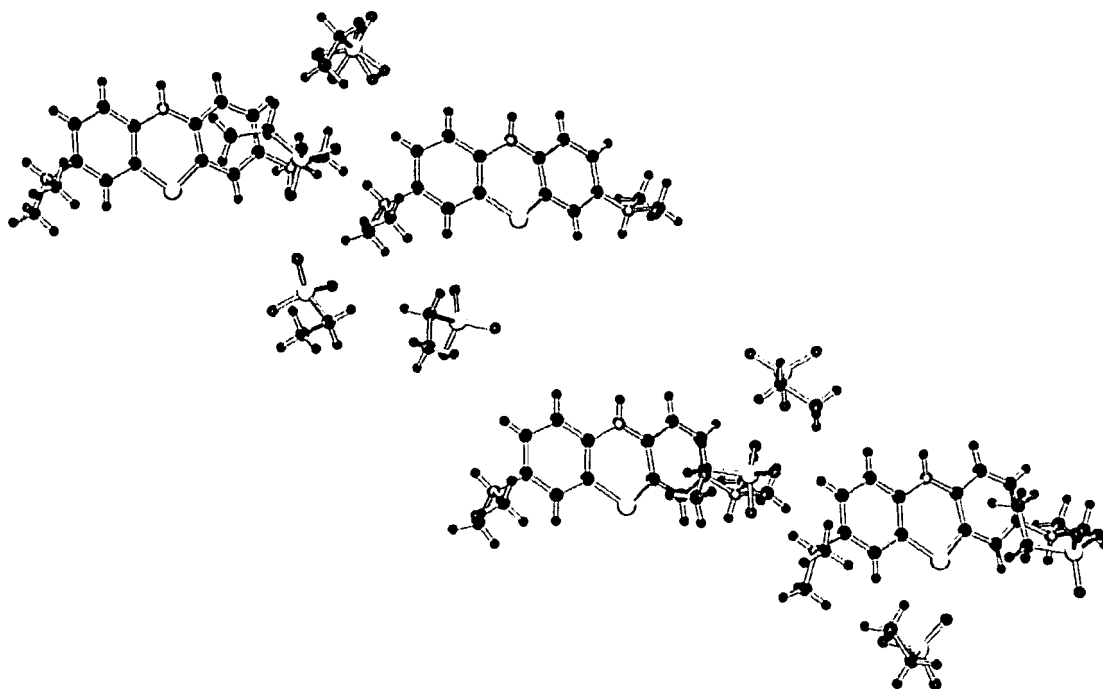


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Figure 15c:

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Figure 16:

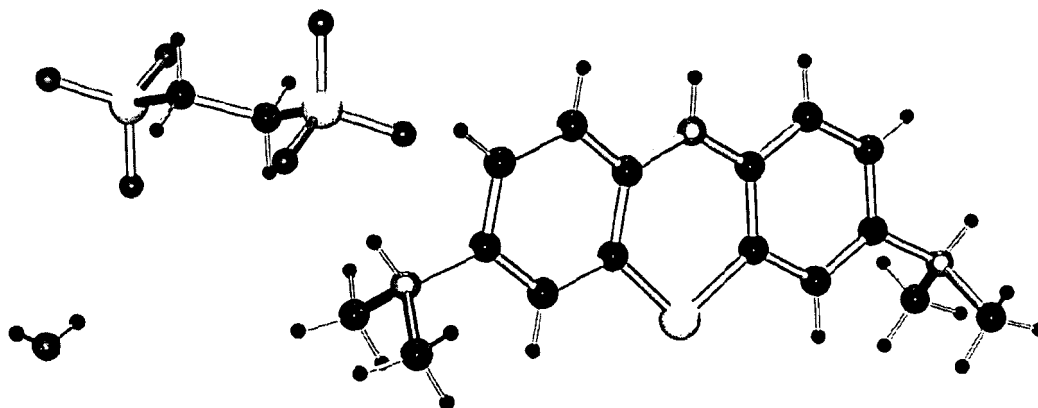


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Figure 17A:



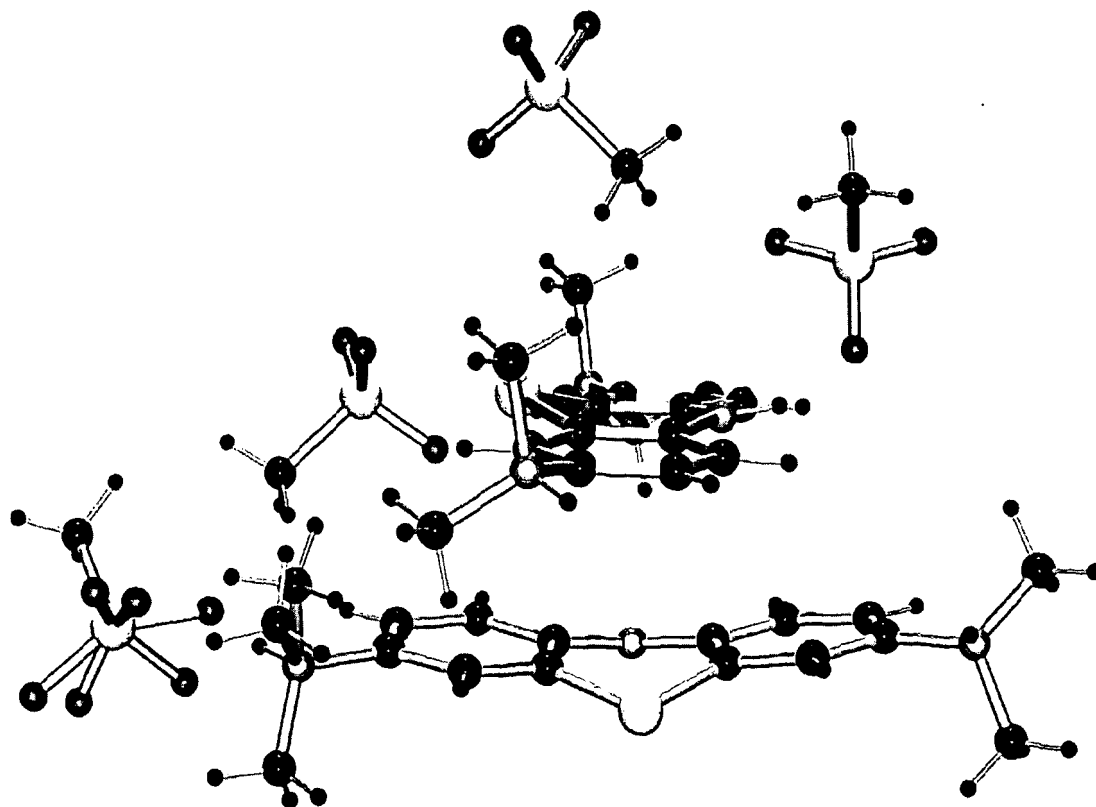
X-ray structure (unit cell) of LMTEs

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Figure 17B:



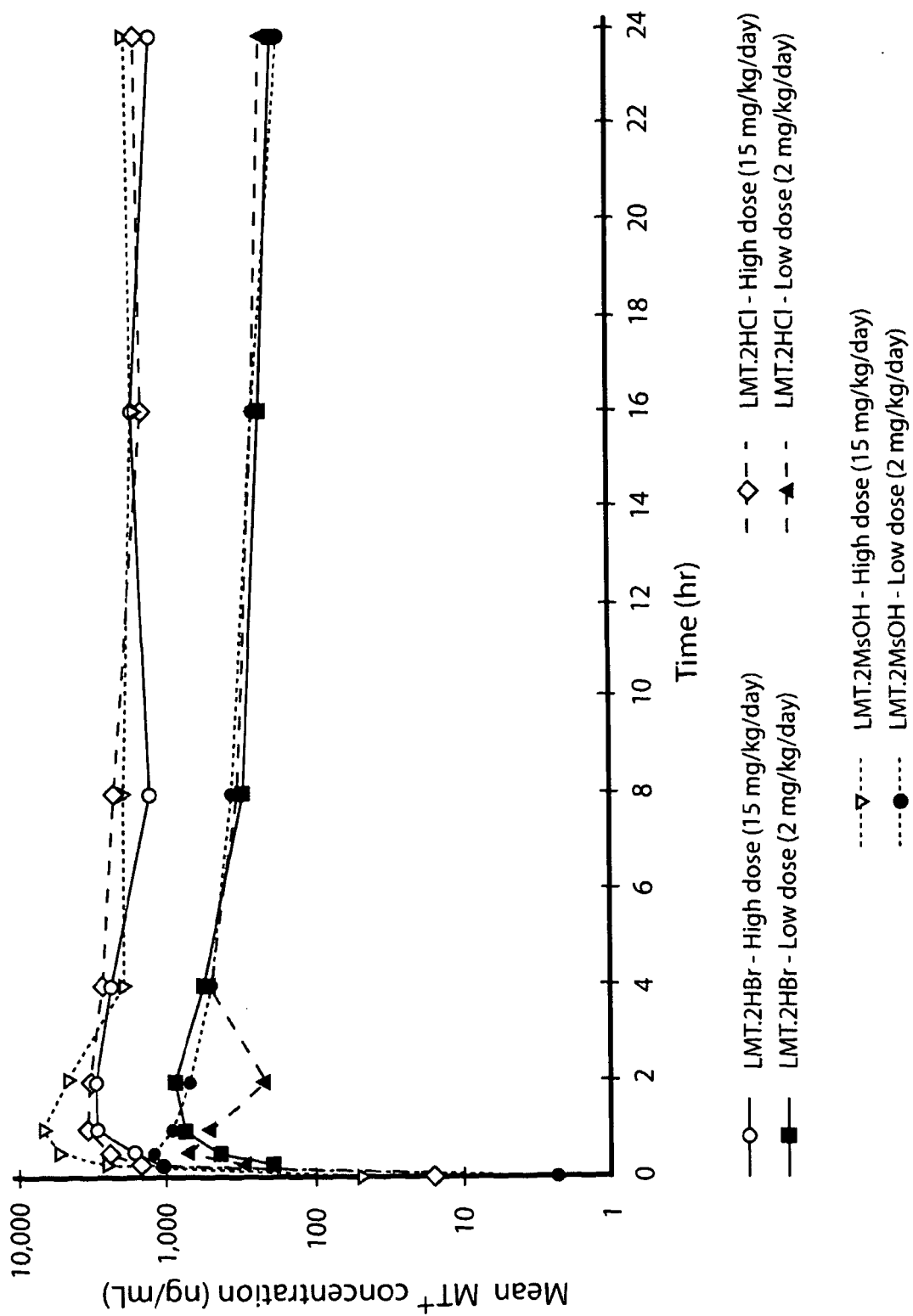
X-ray structure (unit cell) of LMT.EDSA

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Figure 17C:



X-ray structure (unit cell) of LMTM

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Figure 18:



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Figure 19:

