

Supplementary Information

Studies Related to the Design and Synthesis of a Molecular Octal Counter

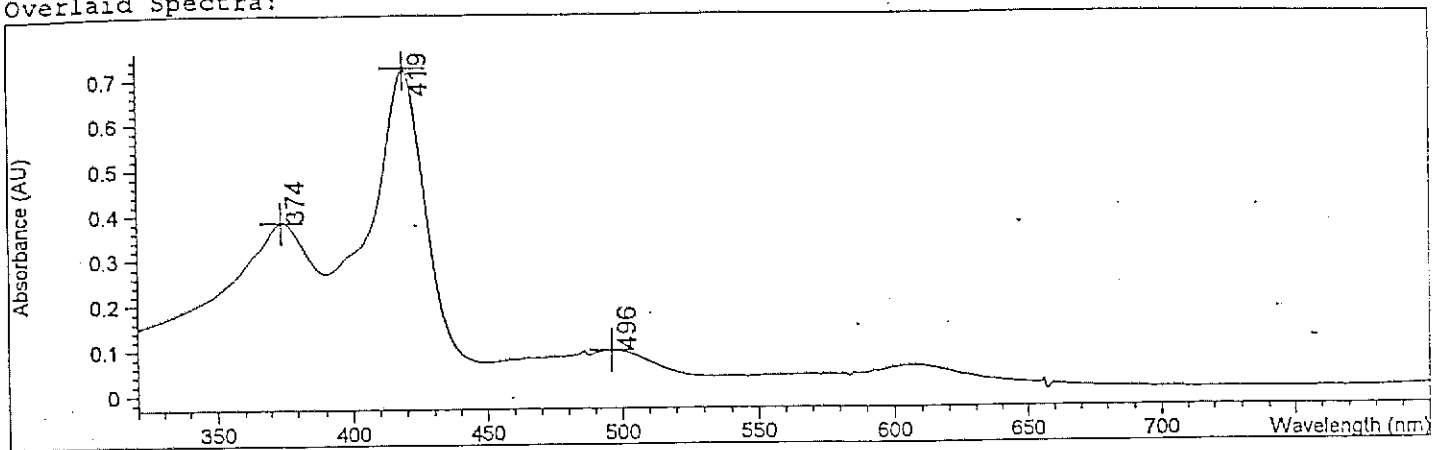
Dorota Gryko,^a Junzhong Li,^a James R. Diers,^b Kristian M. Roth,^b David F. Bocian,^{*b}

Werner G. Kuhr,^{*b} and Jonathan S. Lindsey^{*a}

^a*Department of Chemistry, North Carolina State University, Raleigh, NC 27695-8204, USA*

^b*Department of Chemistry, University of California, Riverside, California 92521-0403, USA*

Overlaid Spectra:

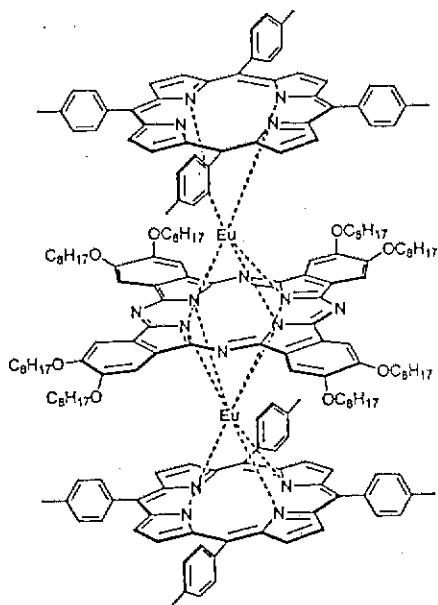


#	Name	Peaks (nm)	Abs (AU)
1		419.0	0.72349
1		374.0	0.38133
1		496.0	9.5603E-2

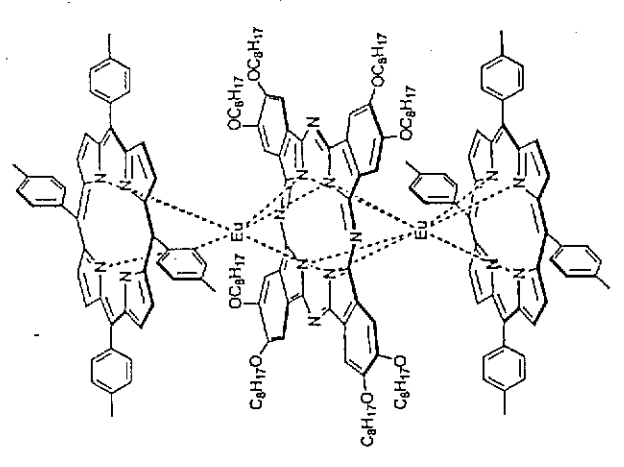
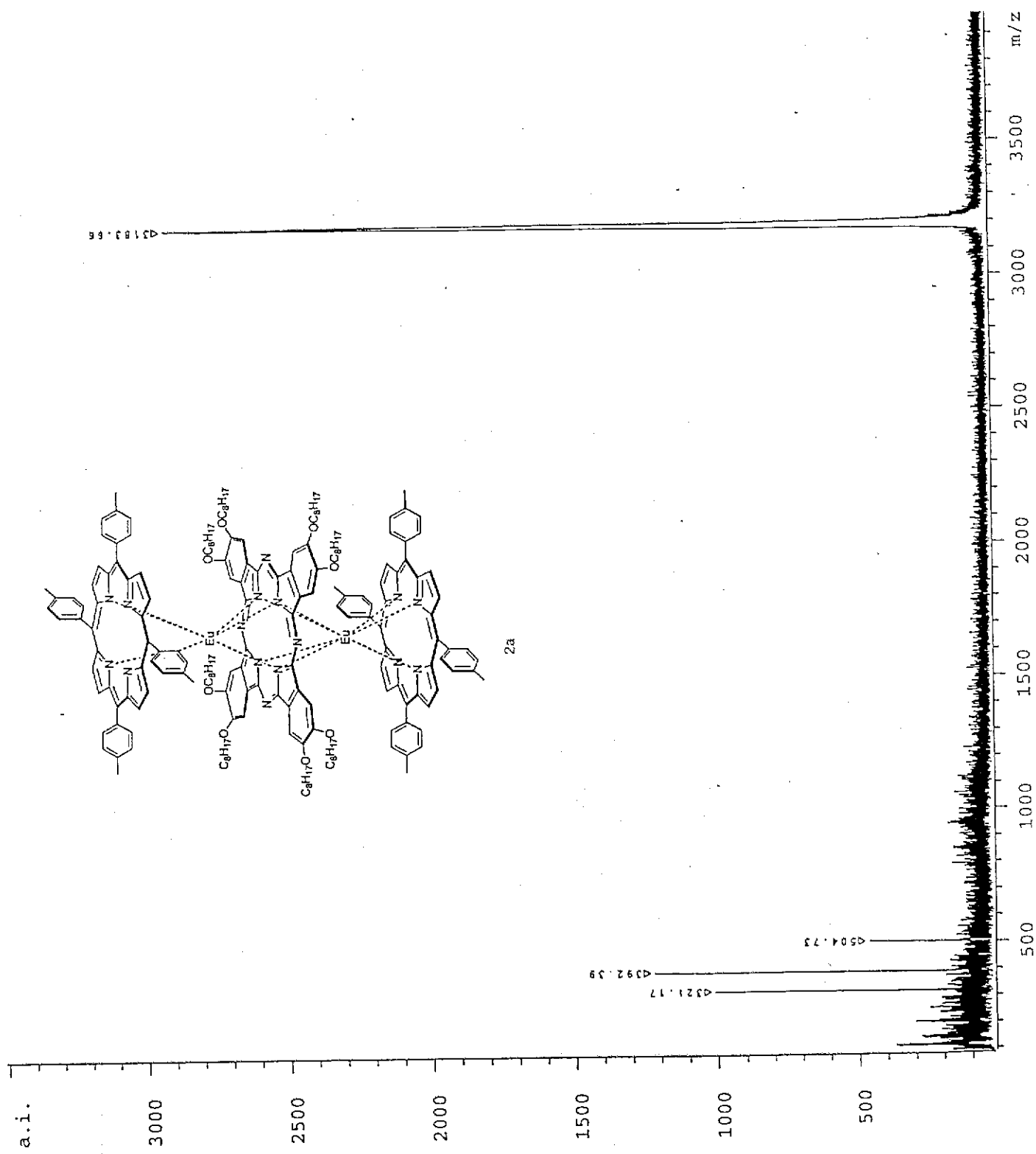
Report generated by :

Signature:

*** End Spectrum/Peak Report ***

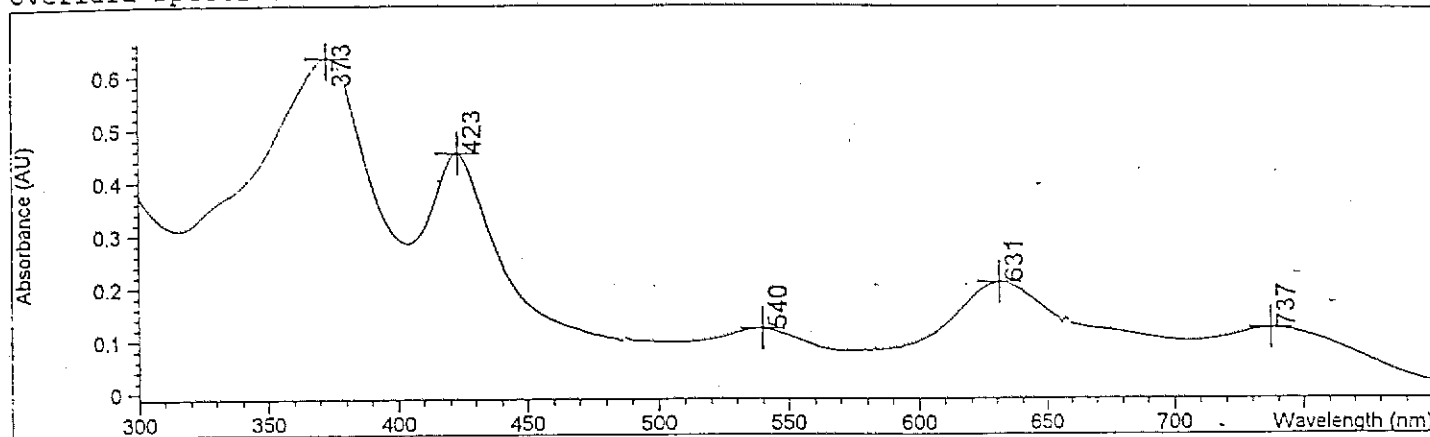


2a



2a

Overlaid Spectra:

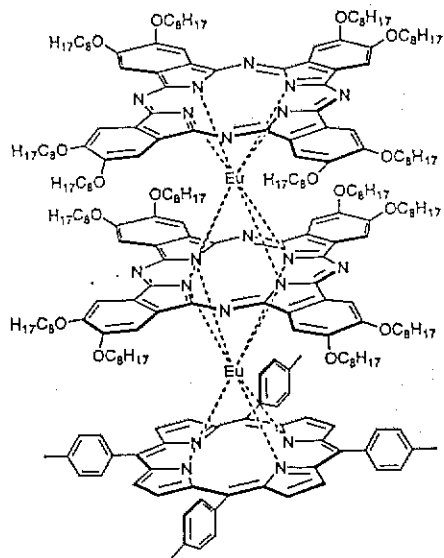


#	Name	Peaks (nm)	Abs (AU)
1		373.0	0.63424
1		423.0	0.45491
1		631.0	0.20887
1		540.0	0.12128
1		737.0	0.12065

Report generated by :

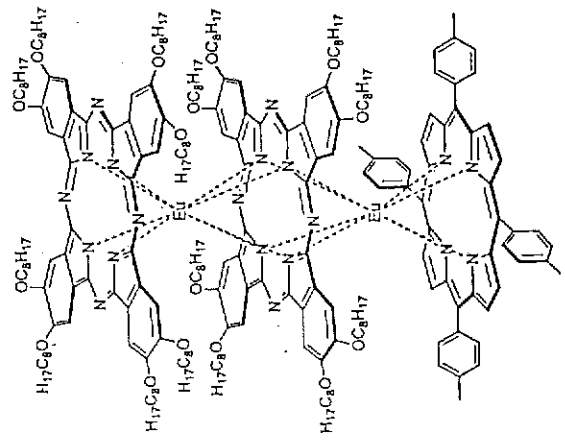
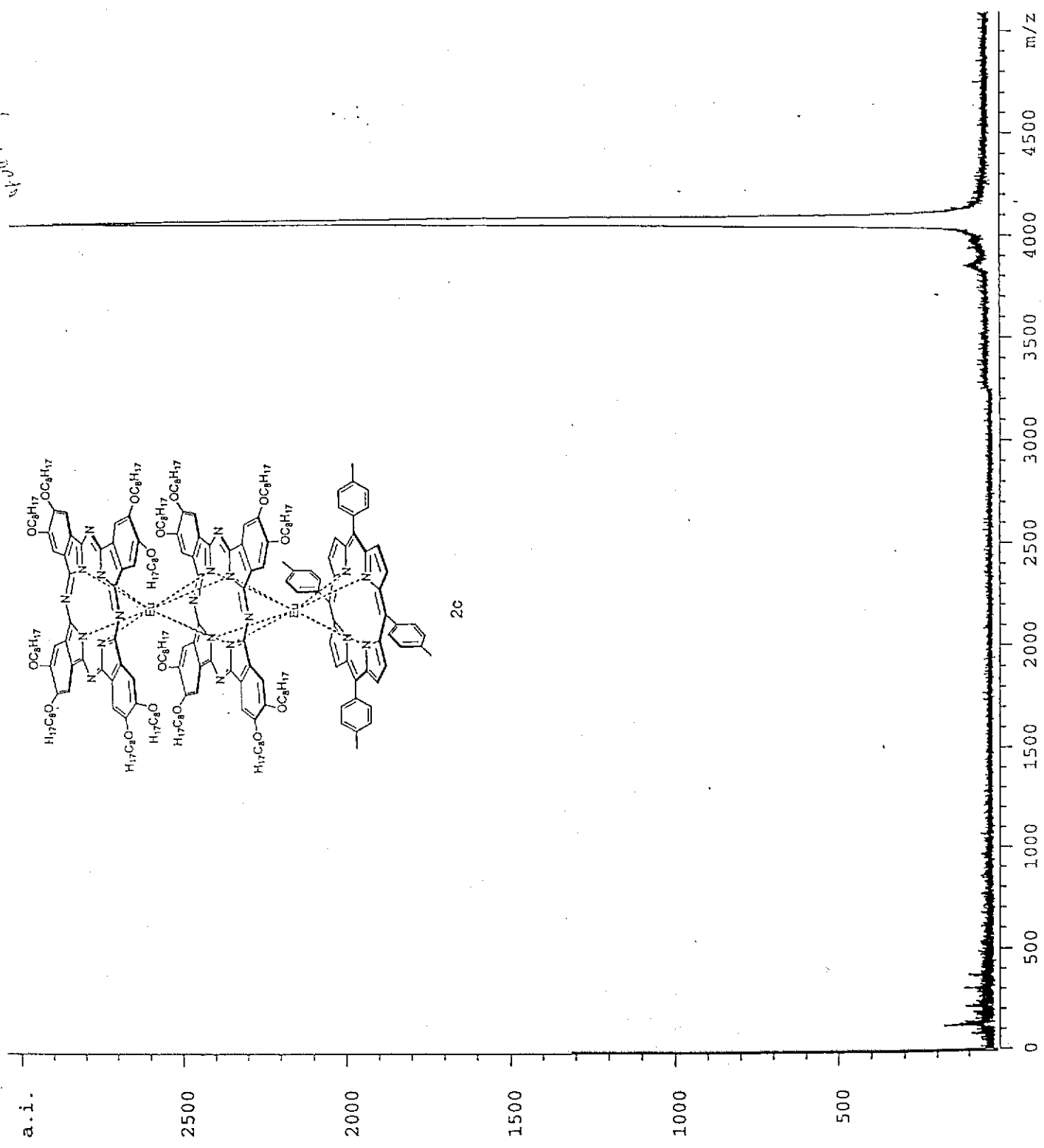
Signature:

*** End Spectrum/Peak Report ***



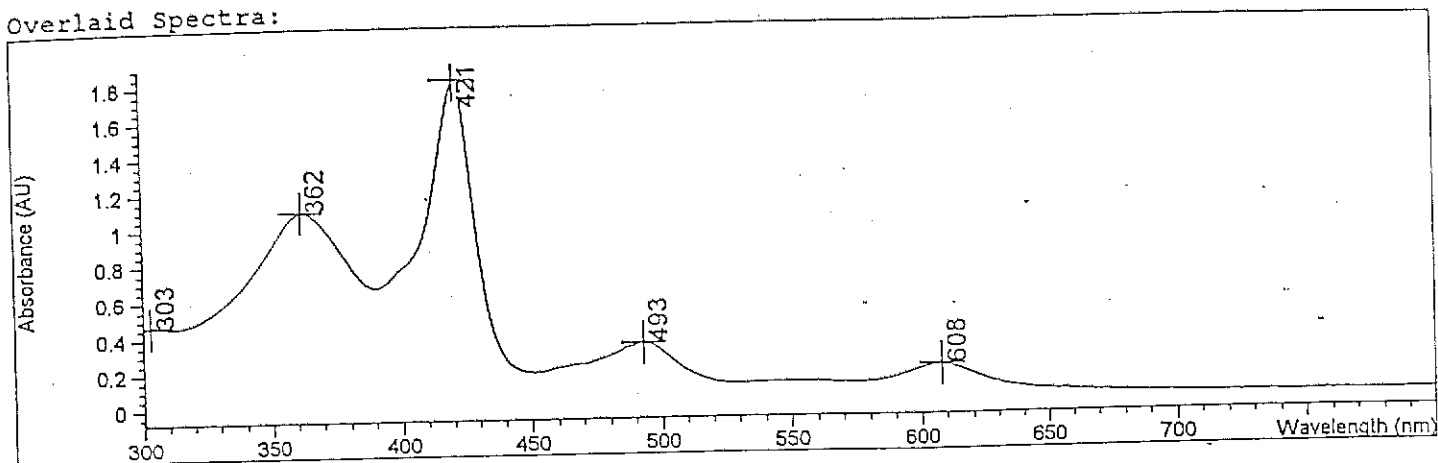
2c

44017



20

Overlaid Spectra:



#	Name	Peaks (nm)	Abs (AU)
1		421.0	1.82580
1		362.0	1.09340
1		303.0	0.46674
1		493.0	0.34299
1		608.0	0.19885

Report generated by :

Signature:

*** End Spectrum/Peak Report ***

