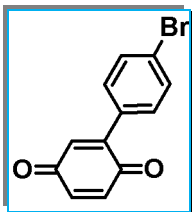
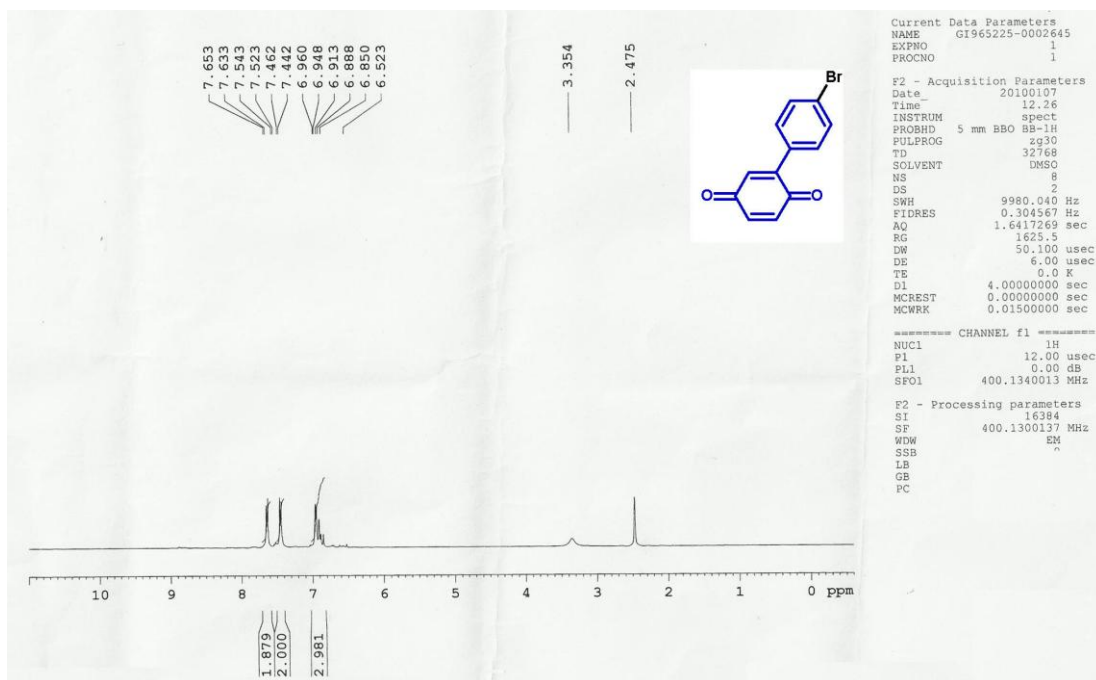


Support Information

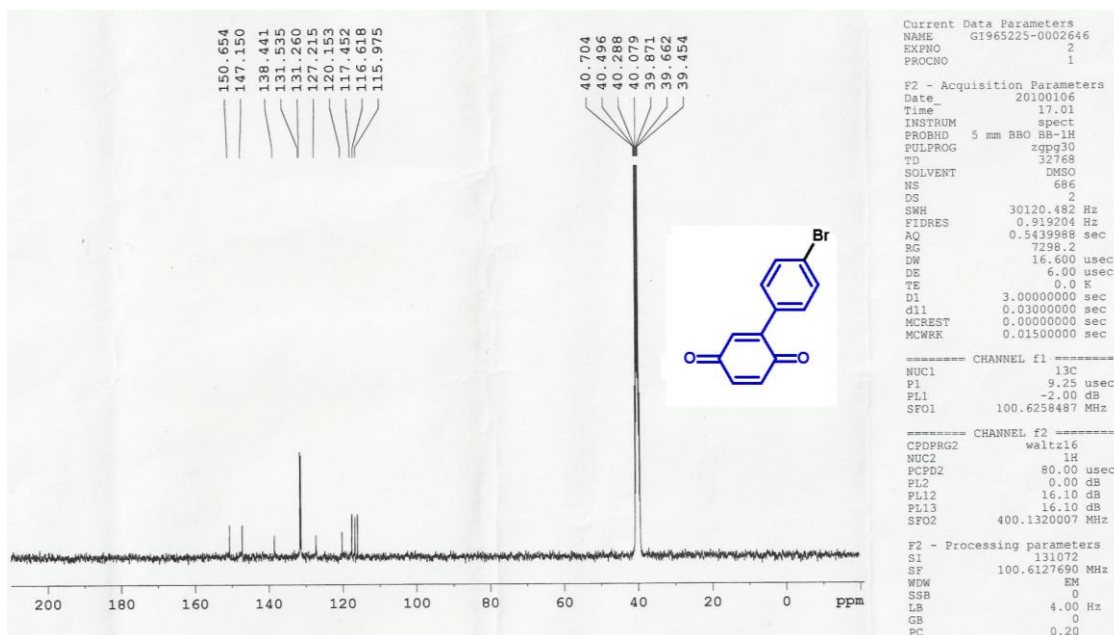
4-Bromophenylquinone (Br-PQ)



¹H-NMR of Br-PQ (400 MHz, DMSO-d₆)



¹³C-NMR of Br-PQ (100 MHz, DMSO-d₆)

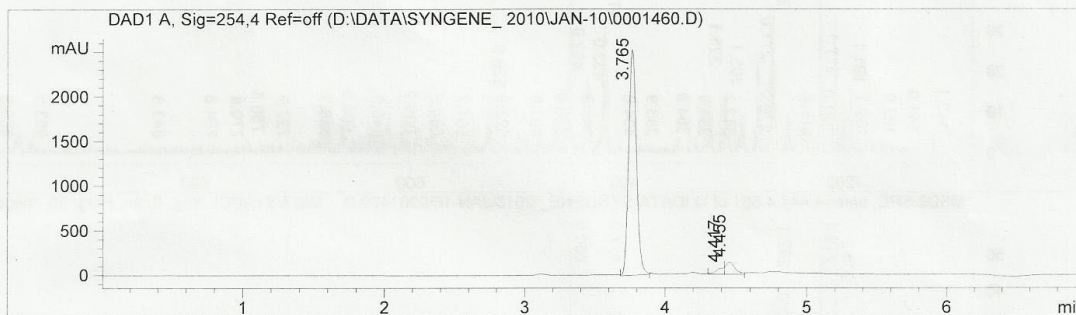


LCMS of Br-PQ

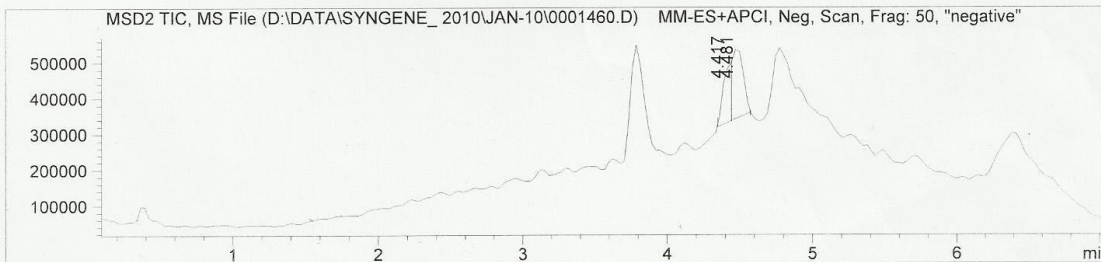
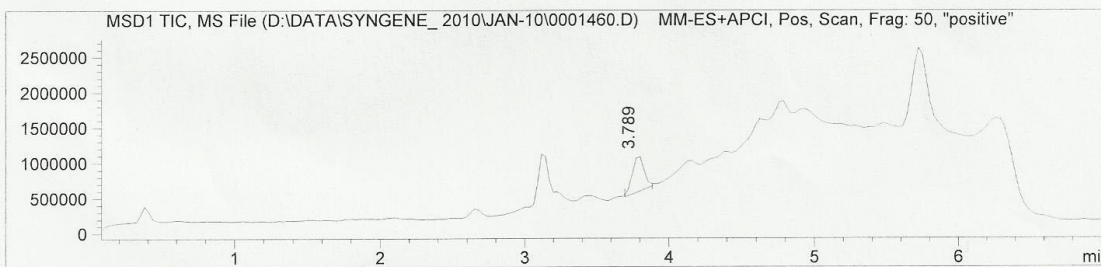
LC/MS REPORT

=====
Data file : D:\DATA\SYNGENE_2010\JAN-10\0001460.D
Vial No. : P1-A-08
Injection Date : 1/5/2010
Injection vol : 2.000 uL
Sample Name : GI962348
Acq Method : C:\CHEM32\1\METHODS\PTC_STANDARD.M
=====

Method info : A-0.1% HCOOH in Water ;B-0.1% HCOOH in Methanol Flow = 1.2ml/min,
Column-Zorbax XDB C18 (50X4.6mm-5µm,) ,
Time (min.): 0--3.5 3.5--5.0 5.0--5.5 5.5--7.0
% B : 10-95 95 95-10 10



Peak No	RT min	Area	Area %
1	3.765	9.748e+003	91.596
2	4.417	3.044e+002	2.860
3	4.455	5.900e+002	5.544



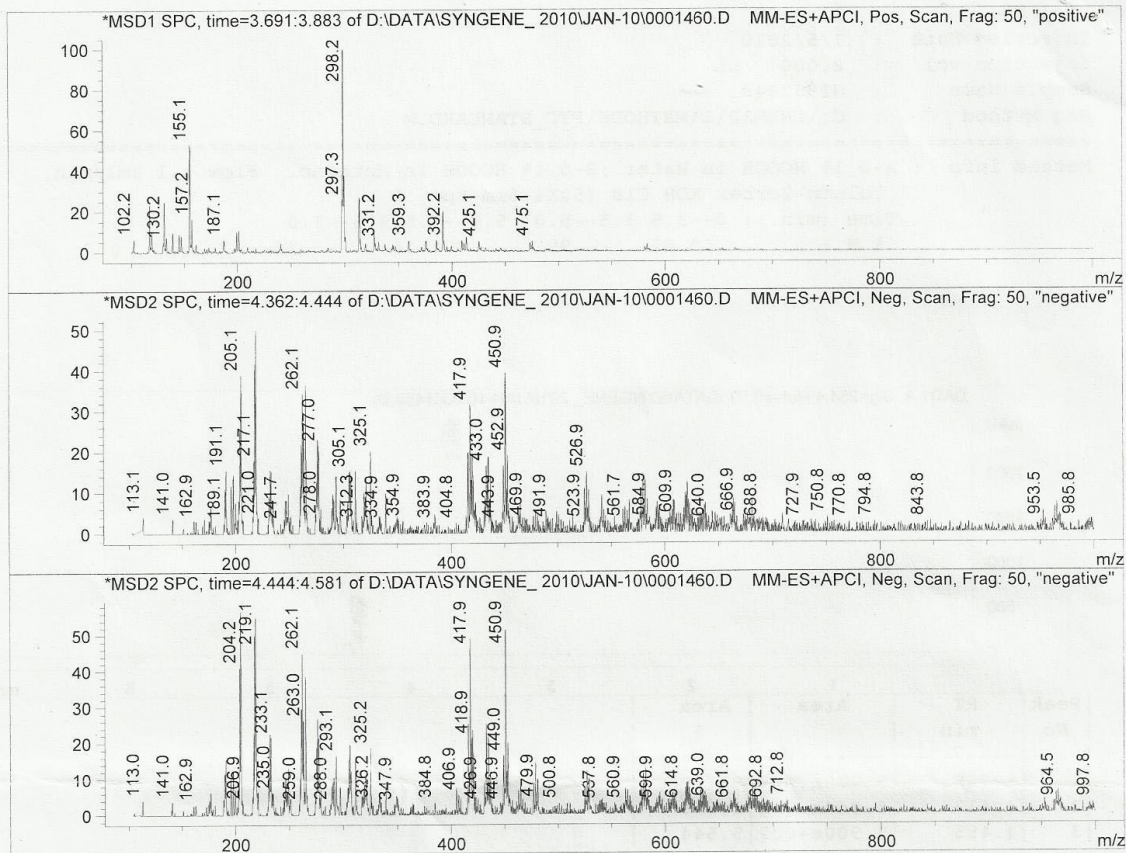
Analysed by :

Br

Instrument Code : SC/AD/10

Page 1 of 2

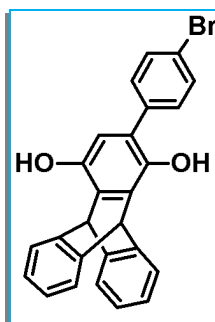
LC/MS REPORT



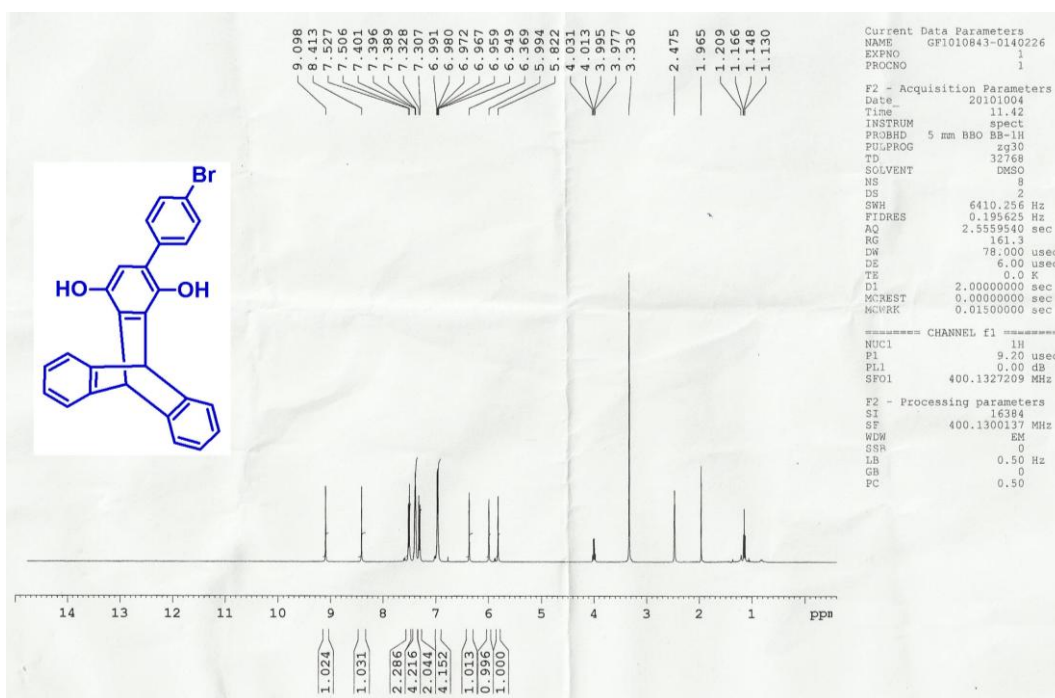
Analysed by :

Instrument Code : SC/AD/10

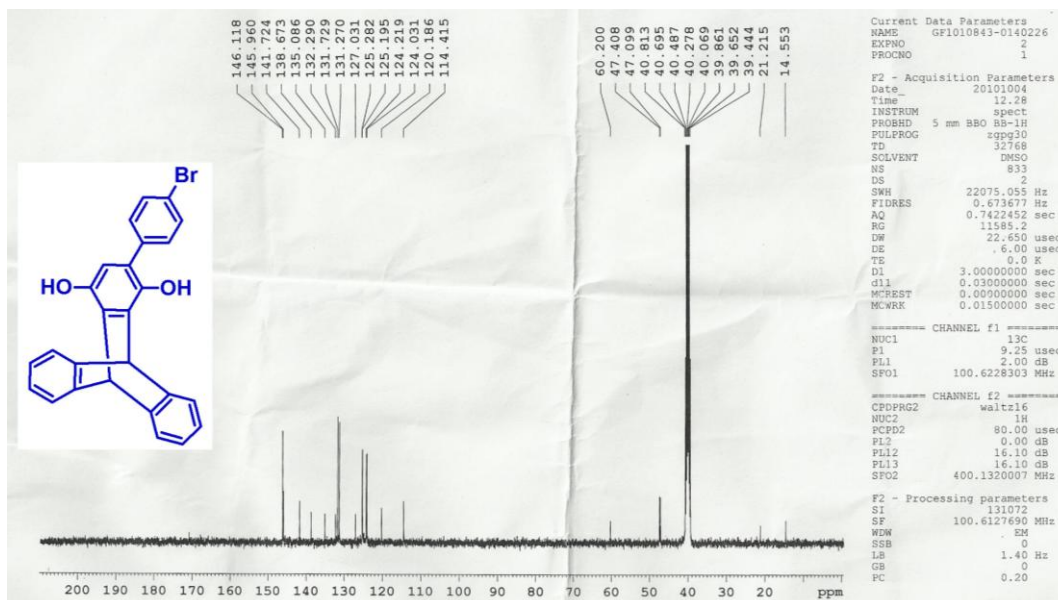
Triptycene 4-bromophenyl hydroquinone (T-Br-PH)



¹H-NMR of T-Br-PH (400 MHz, DMSO-d₆)



¹³C-NMR of T-Br-PH (100 MHz, DMSO-d₆)



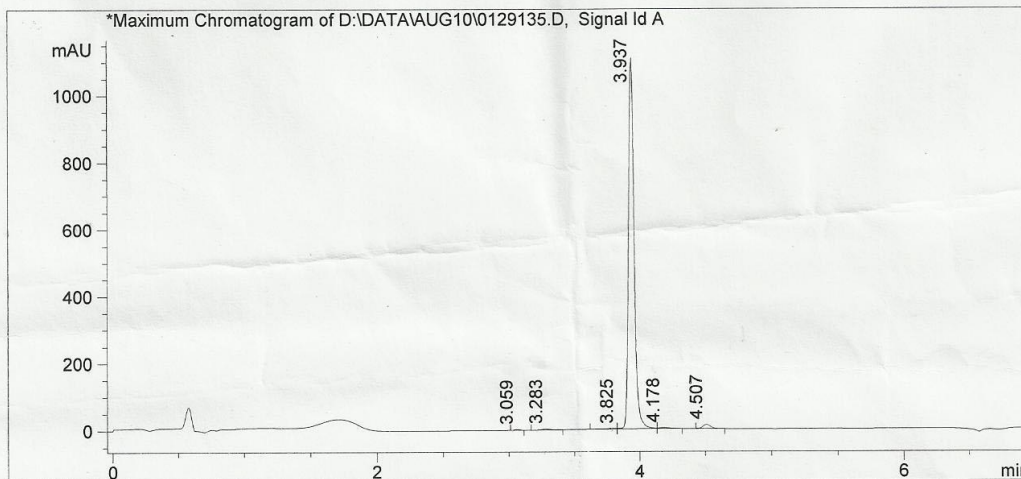
LCMS of T-Br-PH

```

=====
Data file       : D:\DATA\AUG10\0129135.D           Vial No.       : Vial 18
Injection Date  : 30-Aug-2010                       Injection vol   : 2.0    µL
Sample Name     : GI1034276                          Acq Method     : EP9010FM.M
=====
    
```

```

=====
Method info : Method : A : 0.1 % HCOOH, B :METHANOL, Flow :1.0 mL/min
              column :Eclipse Plus C18 ( 50x4.6) mm, 5µm
              Time    % B
              0        10
              2.5     95
              5.0     95
              5.1     10
              7        10
=====
    
```



Peak No	RT min	Area	Area %
1	3.059	5.382	0.159
2	3.283	14.381	0.424
3	3.825	14.546	0.429
4	3.937	3287.479	96.856
5	4.178	22.443	0.661
6	4.507	49.948	1.472

End of report

Analysed By : *[Signature]*

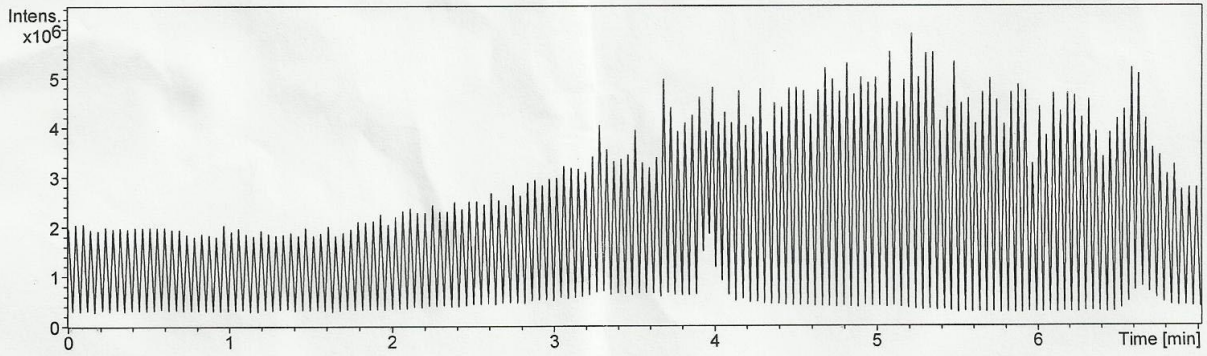
MASS REPORT

Data File: D:\DATA\AUG10\0129135.D

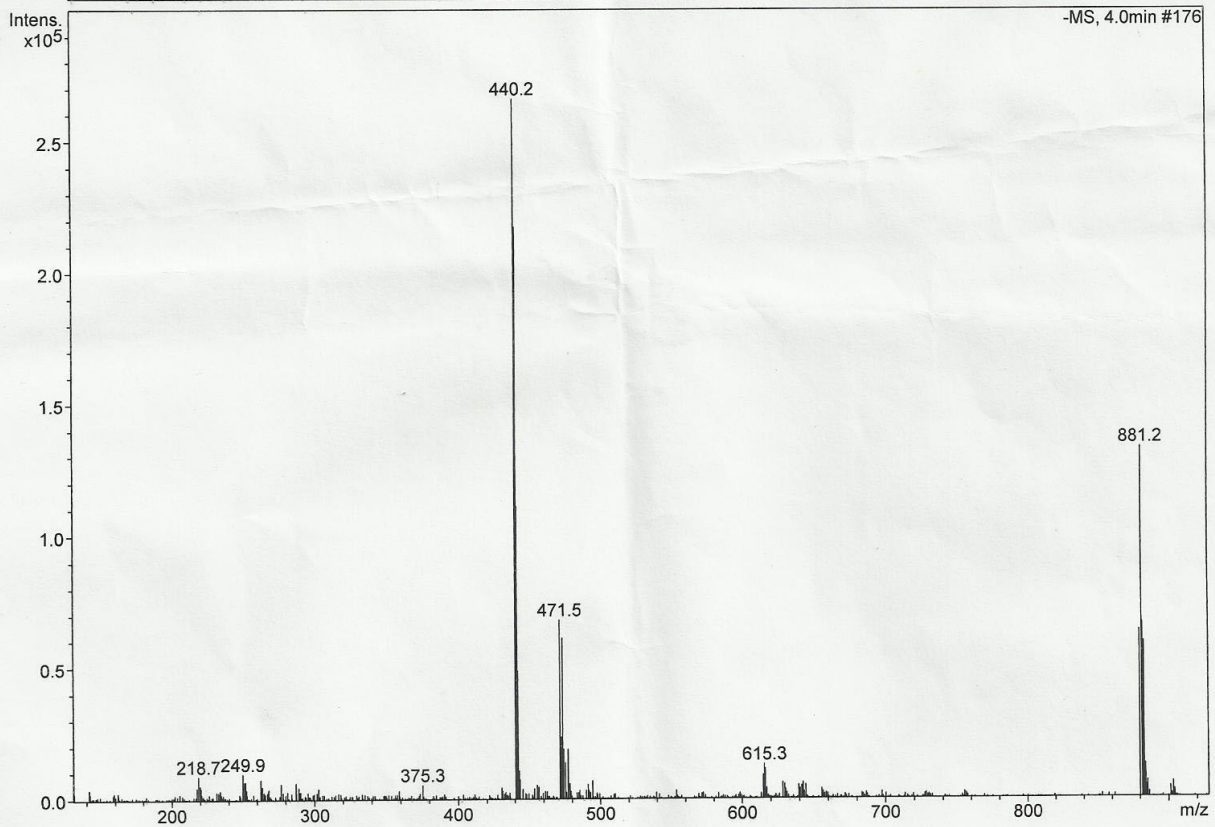
Instrument: LC-MSD-Trap-XCT

Method: EP9010FM.M

Sample Name: GI1034276



0129135.D: TIC ±All MS



Analysed By : *[Signature]*