

Supporting Information

A Tunable Synthesis of Indigoids: Targeting Indirubin through Temperature

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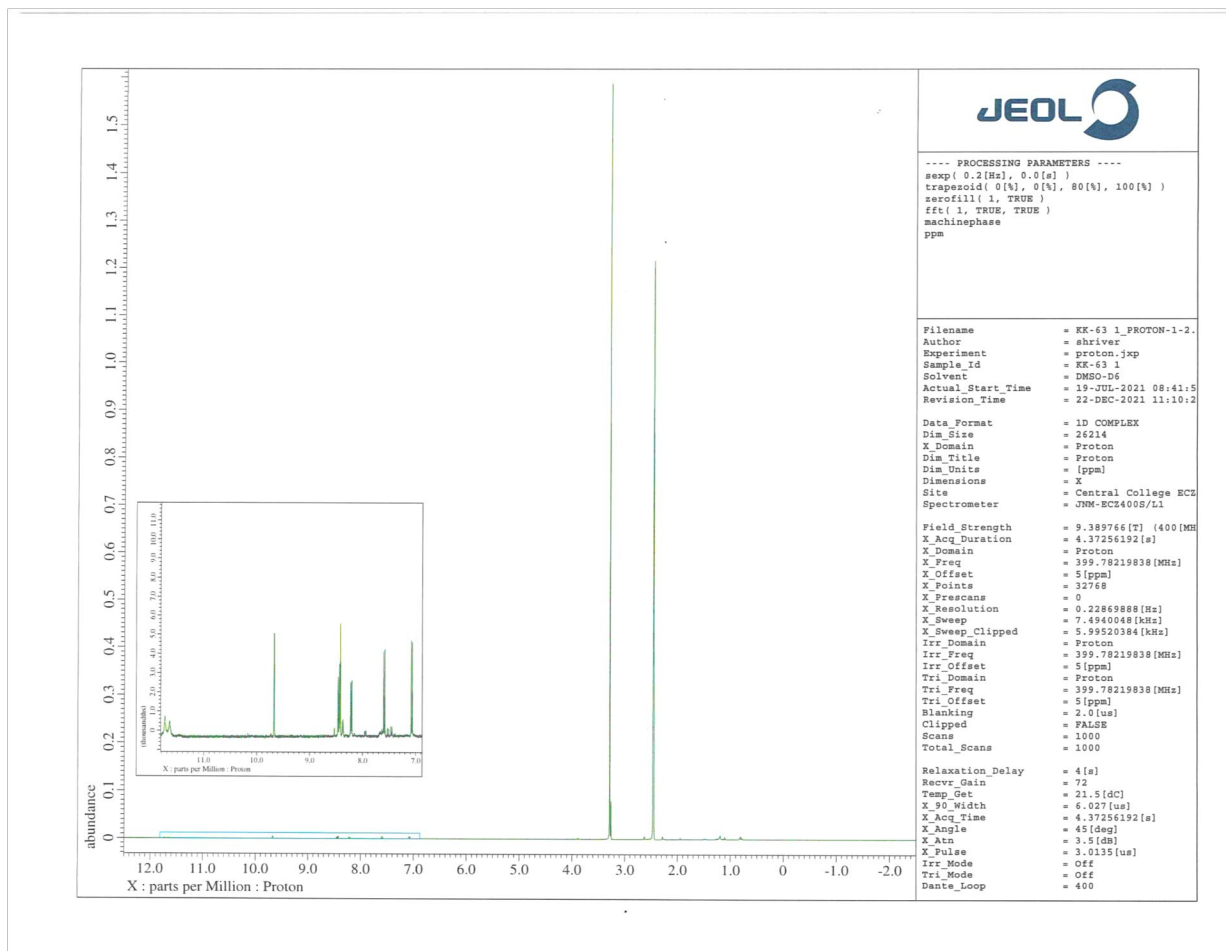
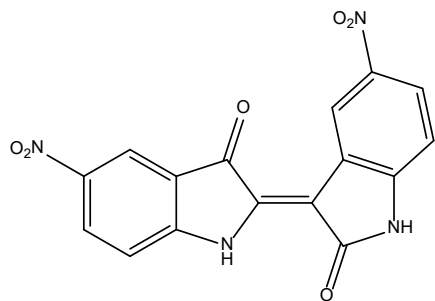
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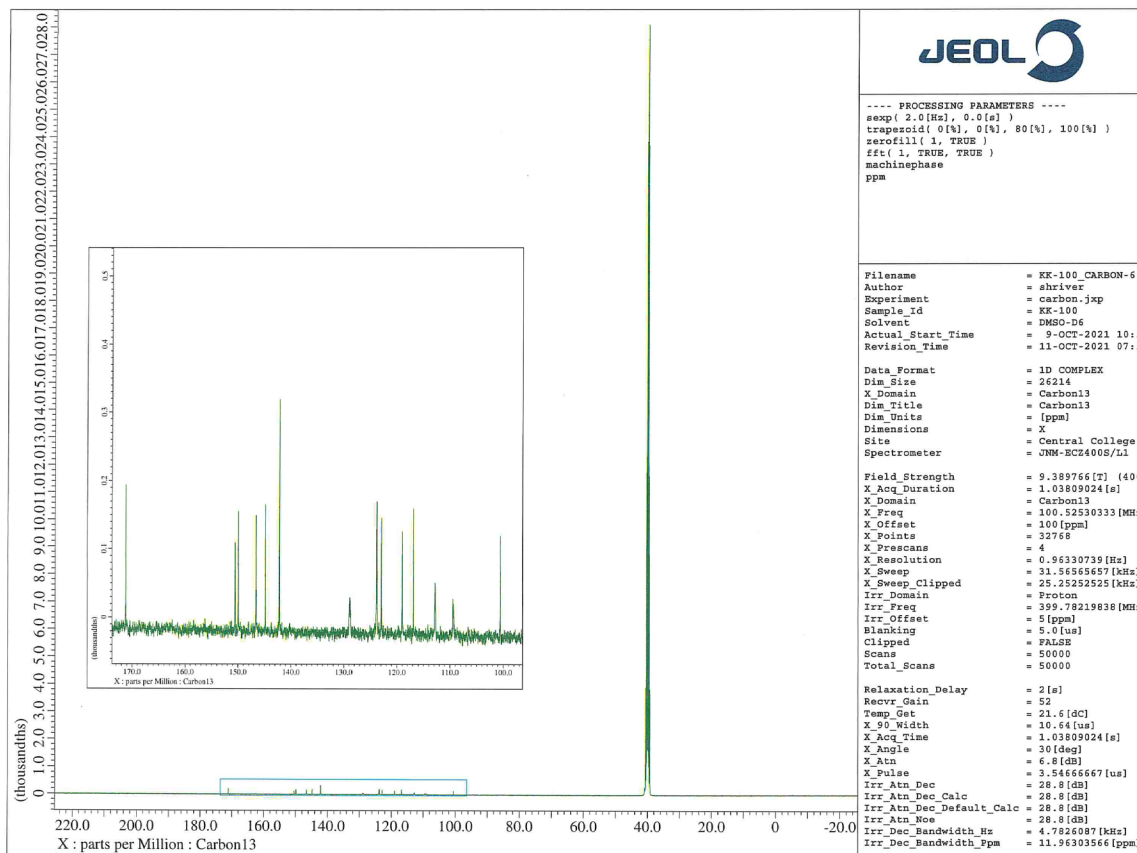
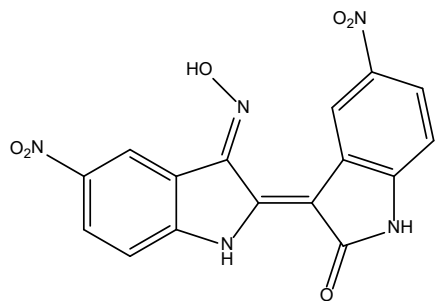
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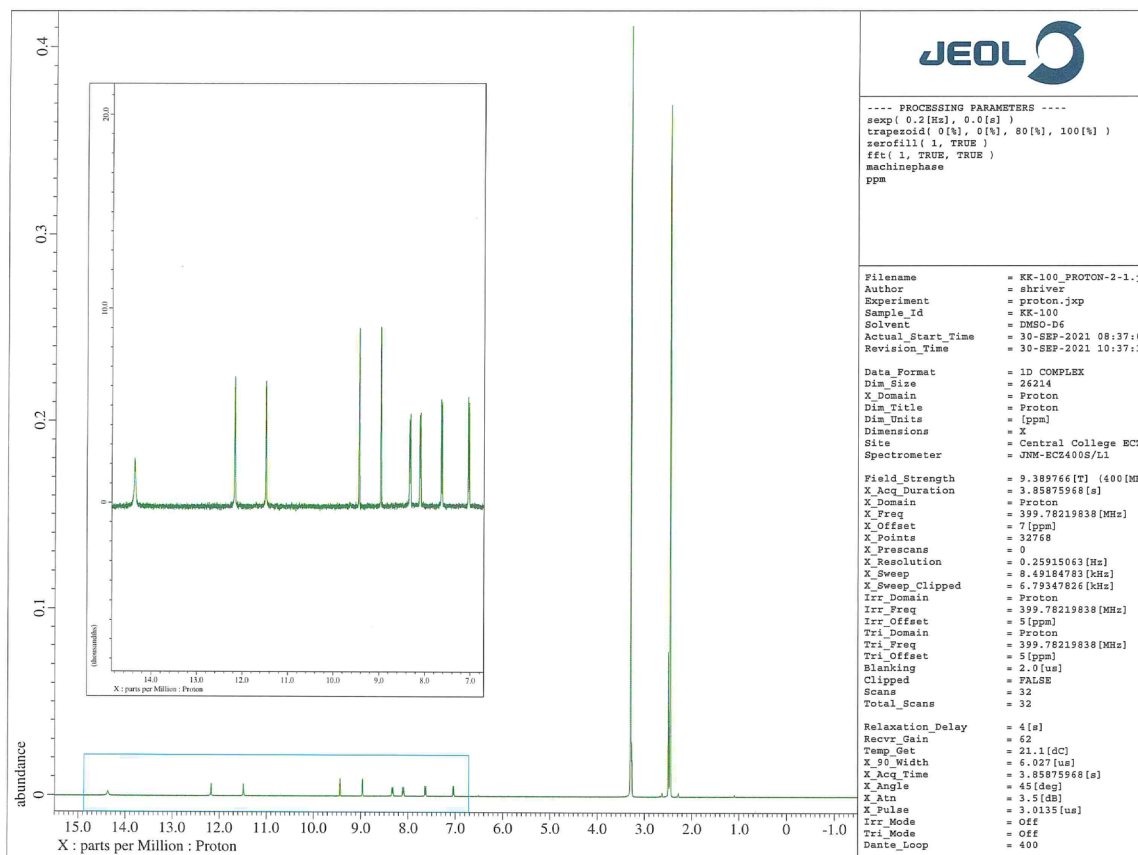
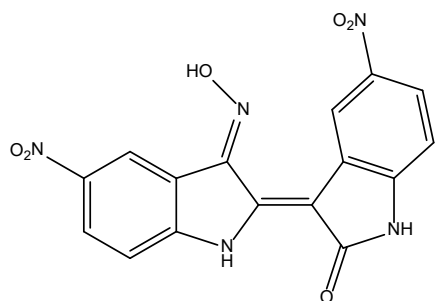
¹H NMR of 5.



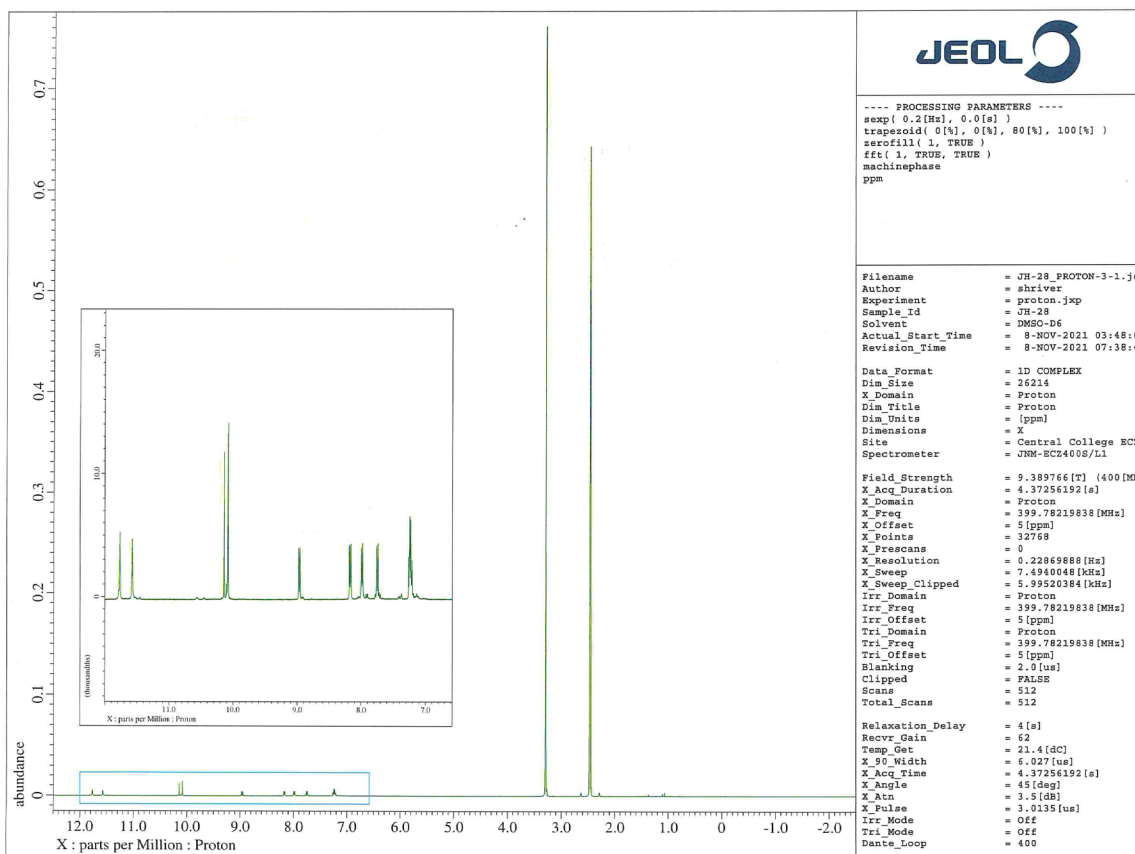
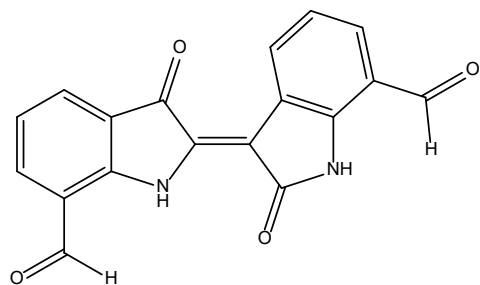
¹H NMR of 35.



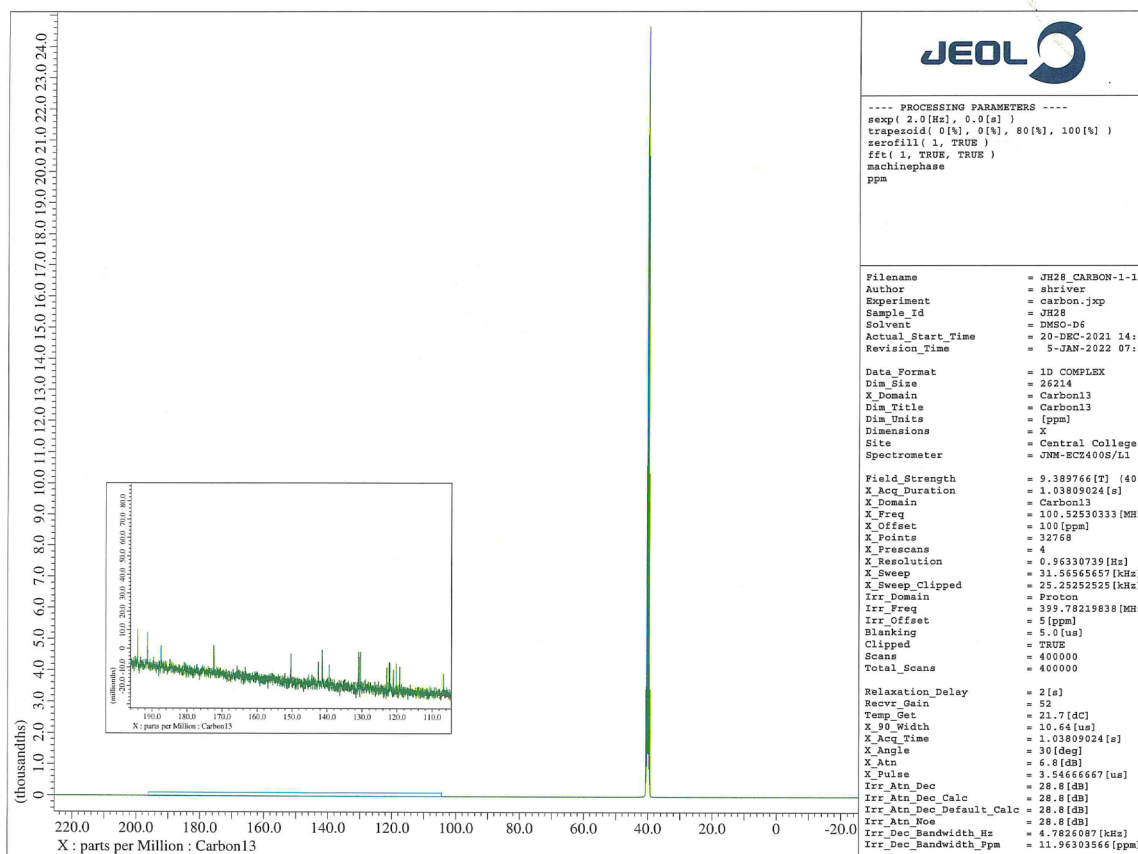
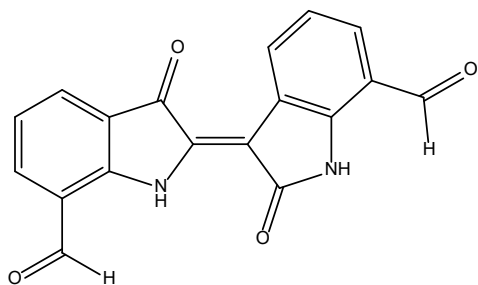
¹³C NMR of **35**.



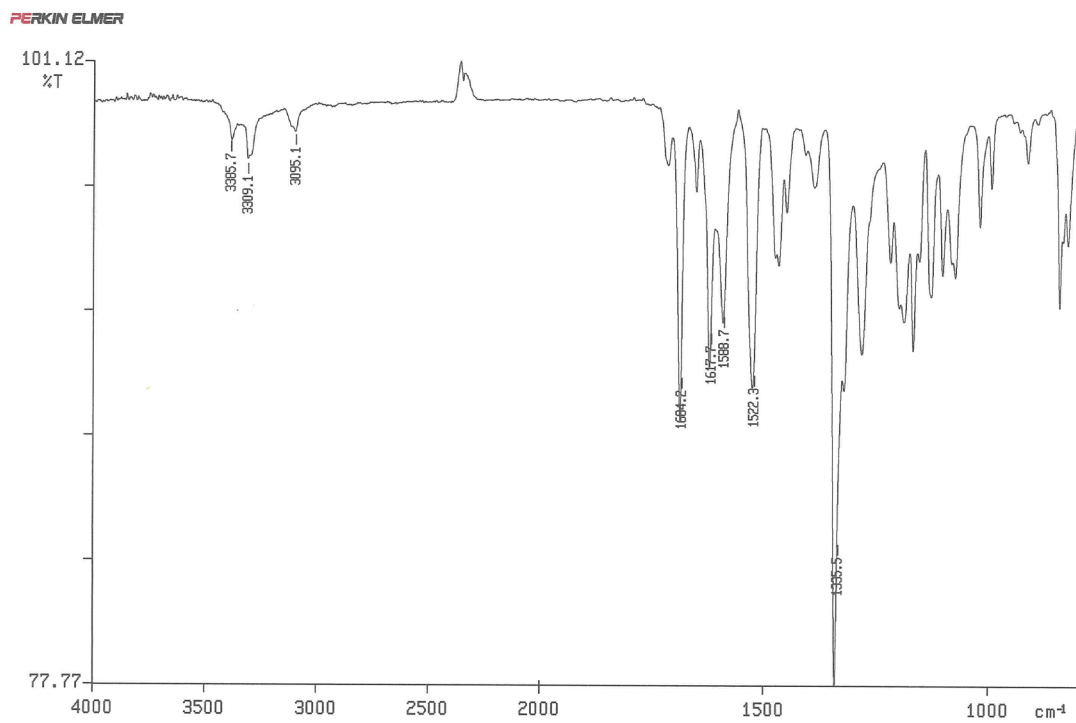
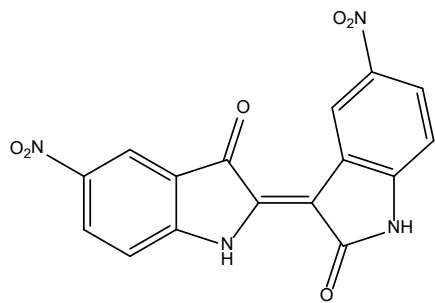
¹H NMR of 15.



¹³C NMR of 15.

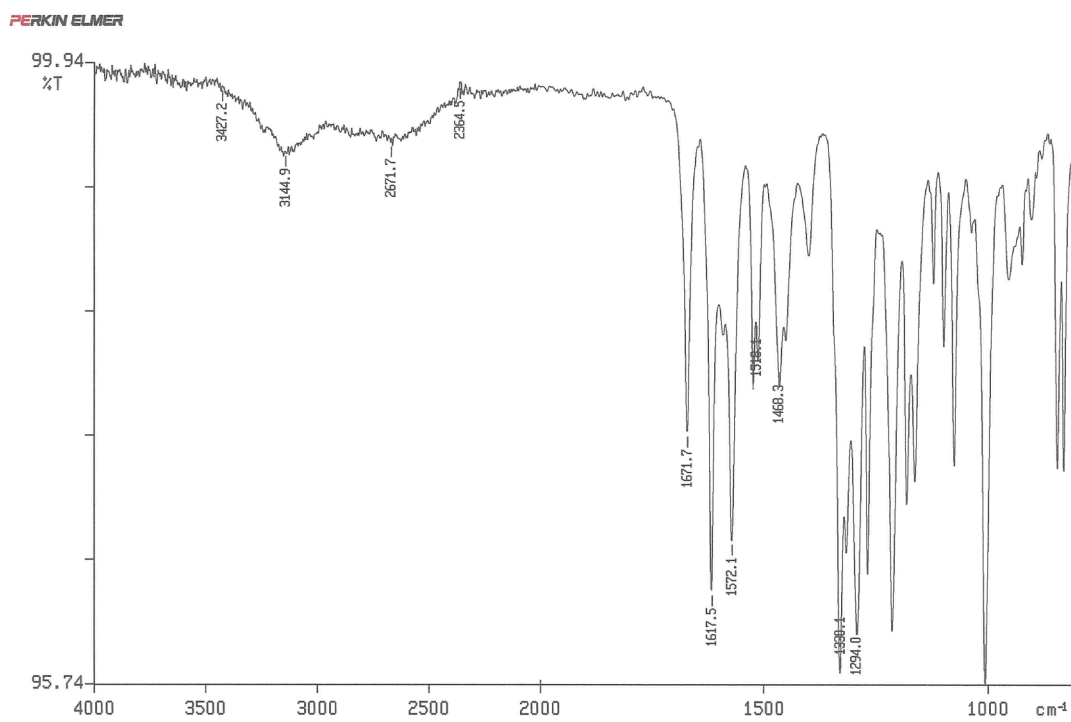
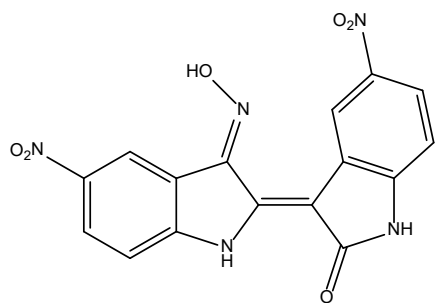


IR of 5.



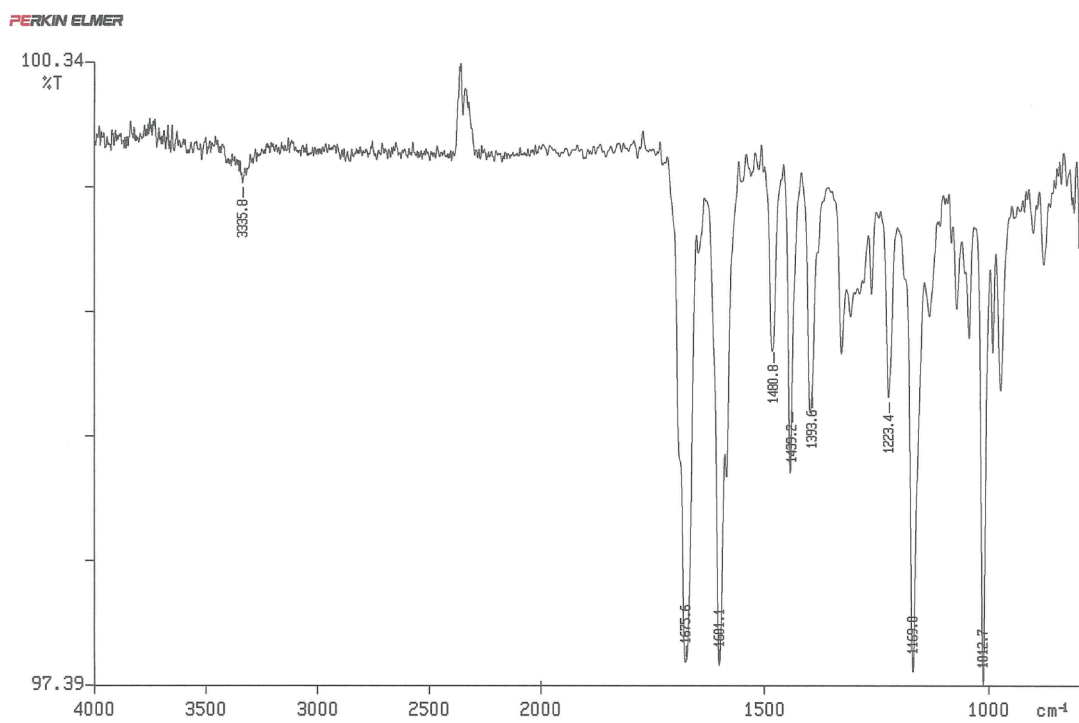
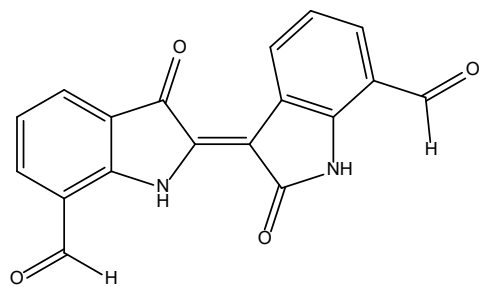
22/01/05 13:55 #1
X: 16 scans, 4.0cm⁻¹

IR of 35.



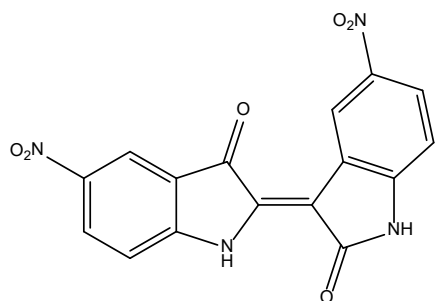
21/12/28 09:51 #1
Y: 16 scans, 4.0cm⁻¹

IR of 15.



21/12/28 09:45 #1
X: 16 scans, 4.0cm-1

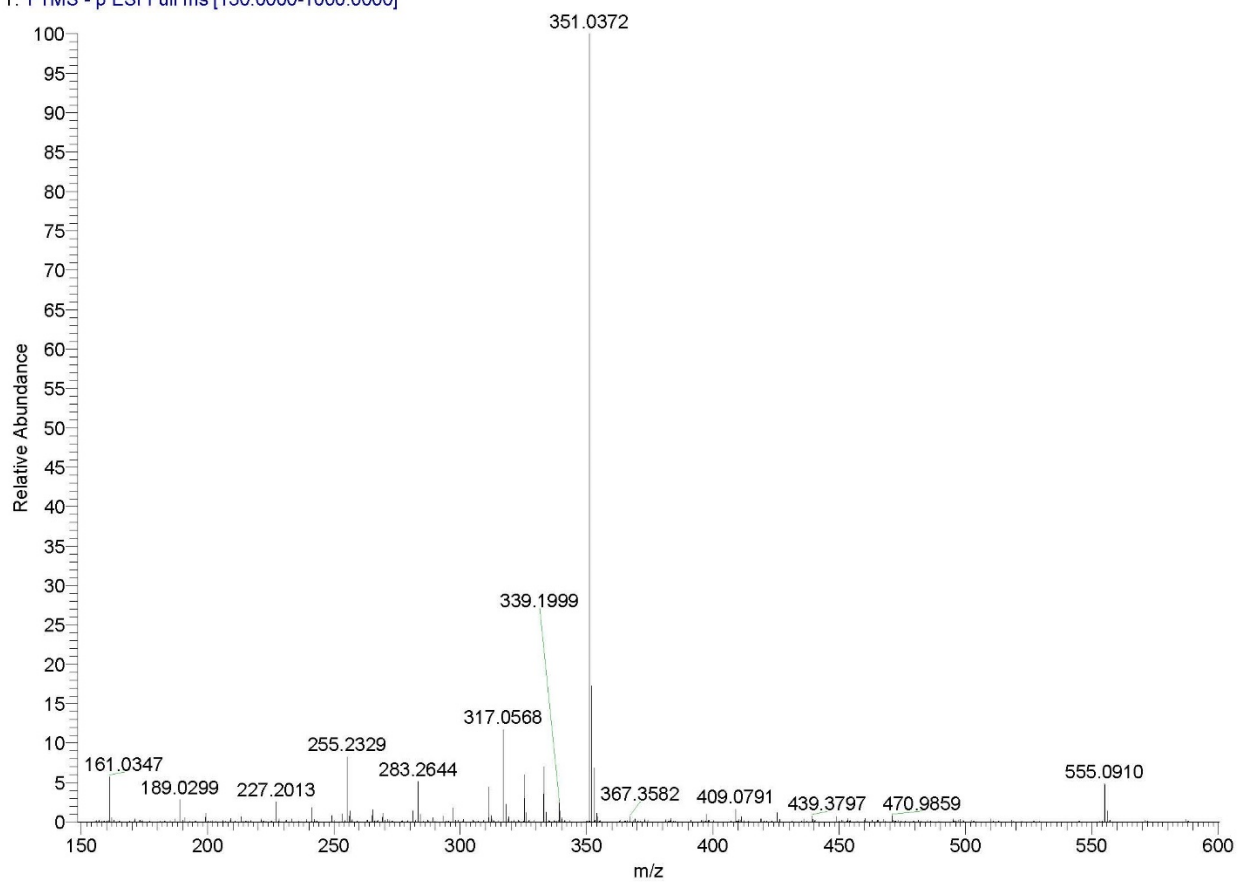
HRMS (-ESI) of 5.



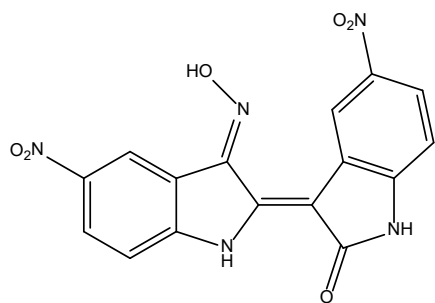
E:\QE\...010322\ShrKK 63
Central College\Shriver

01/03/22 16:15:46

ShrKK 63 #23-197 RT: 0.1023-0.8778 AV: 175 NL: 3.64E6
T: FTMS - p ESI Full ms [150.0000-1000.0000]



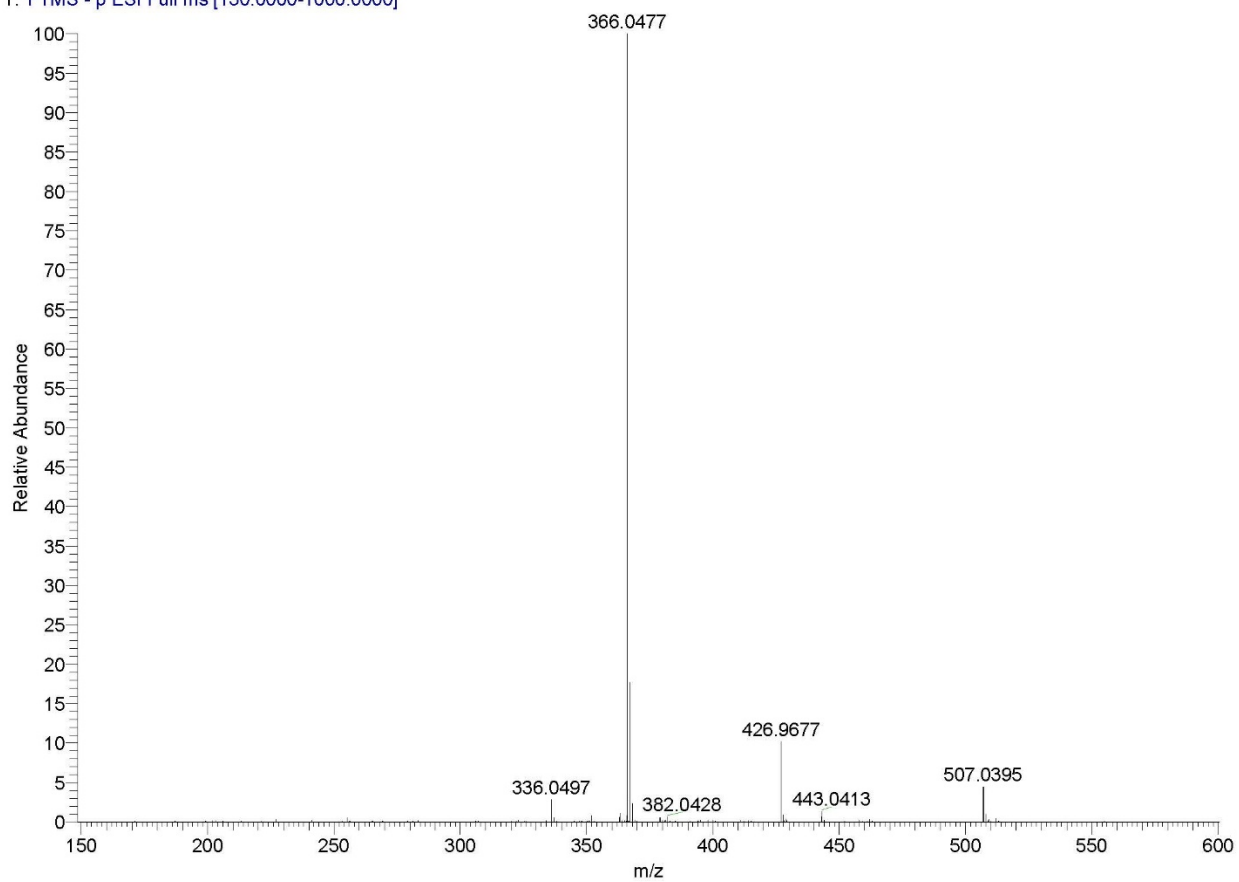
HRMS (-ESI) of 35.



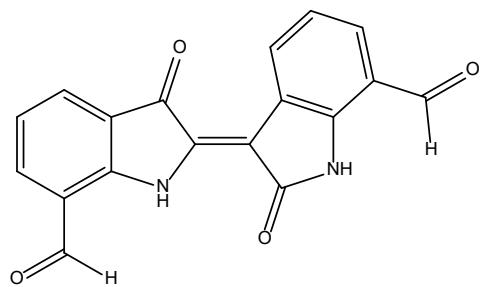
ShrJH 100
Central College\Shriver

01/04/22 09:10:03

ShrKK 100a #34-210 RT: 0.1513-0.9358 AV: 177 NL: 3.29E7
T: FTMS - p ESI Full ms [150.0000-1000.0000]



HRMS (-ESI) of 15.



ShrJH 28
Central College\Shriver

01/03/22 15:51:23

ShrJH 28 b #18-77 RT: 0.0800-0.3430 AV: 60 NL: 8.30E5
T: FTMS - p ESI Full ms [150.0000-1000.0000]

