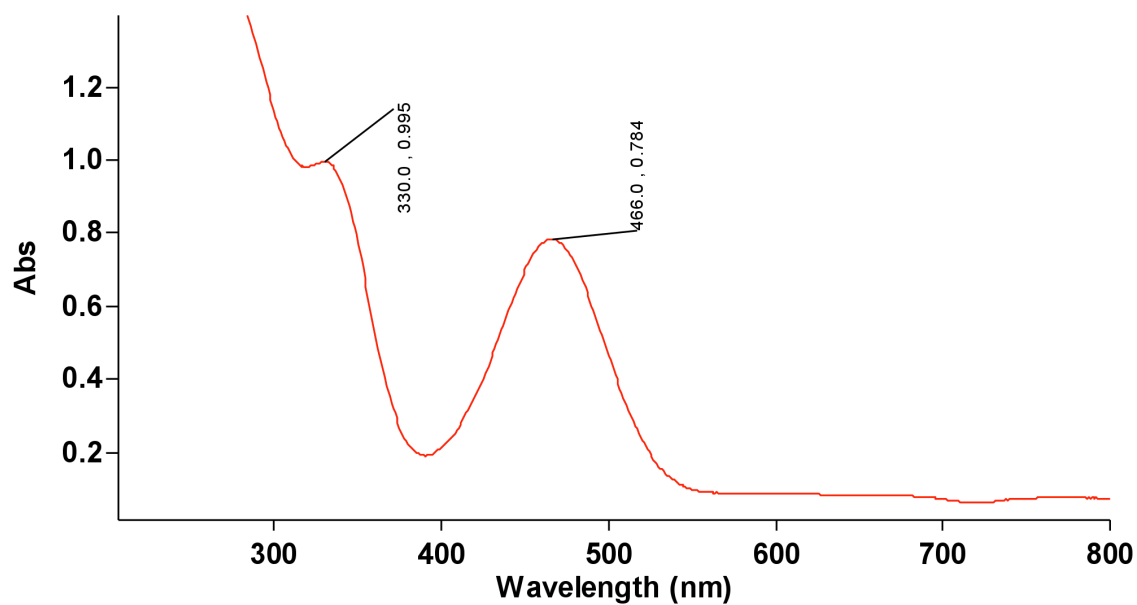
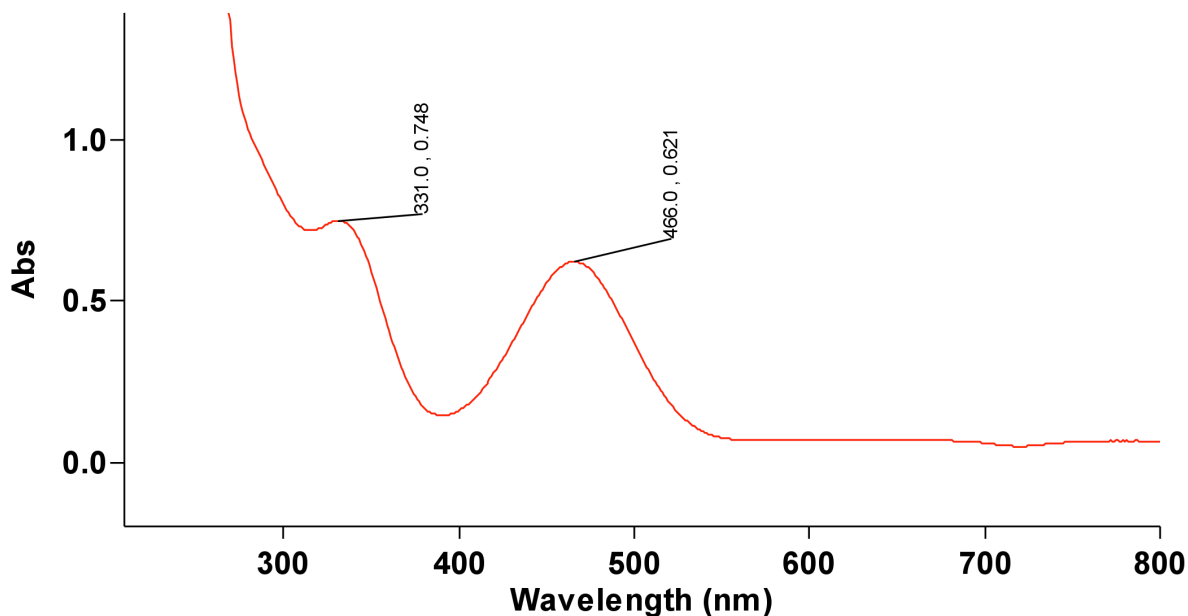


1/19/2021 2:30:48 PM

Page 1 of 1



This sample was diluted 1 part in 1 part of water from the polarimetry sample



Scan Analysis Report

Report Time : Tue 19 Jan 02:15:49 PM 2021
Method :
Batch: D:\+Co(en)313 sample 1.DSW
Software version: 5.1.0.1016
Operator:

Instrument Parameters

Instrument : Cary 60
Instrument Version : 2.00
Start (nm) : 800.0
Stop (nm) : 200.0
X Mode : Nanometers
Y Mode : Abs
UV-Vis Scan Rate (nm/min) : 4800.00
UV-Vis Data Interval (nm) : 1.00
UV-Vis Ave. Time (sec) : 0.0125
Beam Mode : Dual Beam
Baseline Correction : Off
Cycle Mode : Off
Comments :

Sample Name: **sample1**
Collection Time : 1/19/2021 2:15:50 PM

Peak Table
Peak Style : Peaks
Peak Threshold : 0.0100
Range : 800.0nm to 200.0nm

1/19/2021 2:20:27 PM

Page 2 of 3

Wavelength (nm)	Abs
466.0	0.784
330.0	0.995
260.0	4.529
257.0	10.000
251.0	4.566
248.0	10.000
246.0	10.000
242.0	4.470
240.0	4.185
238.0	4.422
236.0	10.000
231.0	10.000
229.0	4.495
227.0	10.000
220.0	10.000
218.0	4.252
216.0	4.434
214.0	4.256
211.0	3.914
209.0	4.019
204.0	10.000

Scan Analysis Report

Report Time : Tue 19 Jan 02:19:29 PM 2021
Method
Batch: D:\chem 110\Coen3I3 sample2.DSW
Software version: 5.1.0.1016
Operator:

Instrument Parameters

Instrument Cary 60
Instrument Version 2.00
Start (nm) 800.0
Stop (nm) 200.0
X Mode Nanometers
Y Mode Abs
UV-Vis Scan Rate (nm/min) 4800.00
UV-Vis Data Interval (nm) 1.00
UV-Vis Ave. Time (sec) 0.0125
Beam Mode Dual Beam
Baseline Correction Off
Cycle Mode Off
Comments

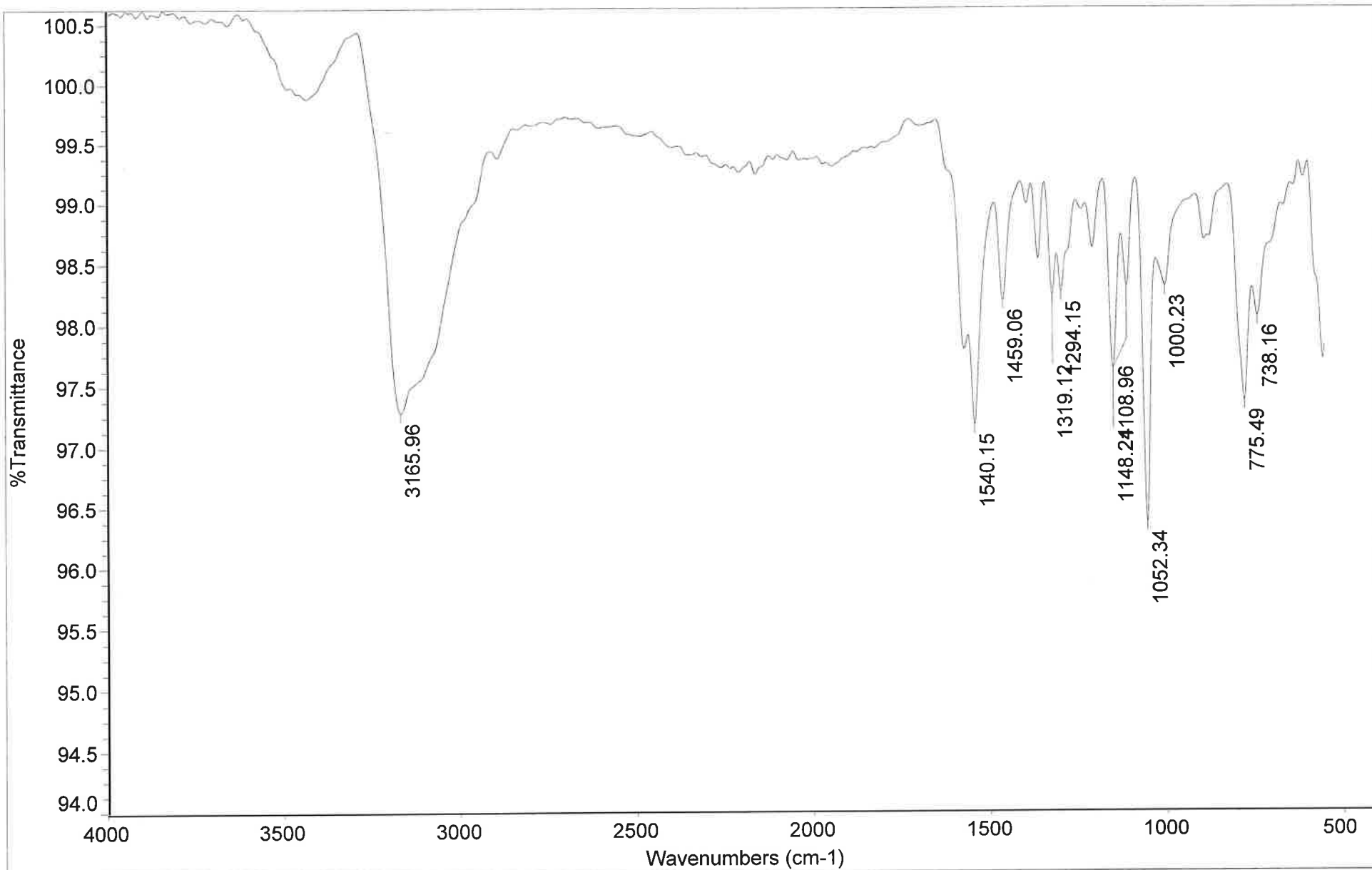
Sample Name: sample2
Collection Time 1/19/2021 2:19:31 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 800.0nm to 200.0nm
Wavelength (nm) Abs
466.0 0.621

1/19/2021 2:20:27 PM

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331.0	0.748
259.0	4.336
255.0	10.000
249.0	10.000
246.0	4.442
242.0	10.000
240.0	4.211
238.0	4.360
236.0	10.000
234.0	10.000
231.0	10.000
228.0	10.000
223.0	4.161
220.0	3.945
217.0	10.000
213.0	4.500
206.0	4.254
203.0	3.899
201.0	3.676

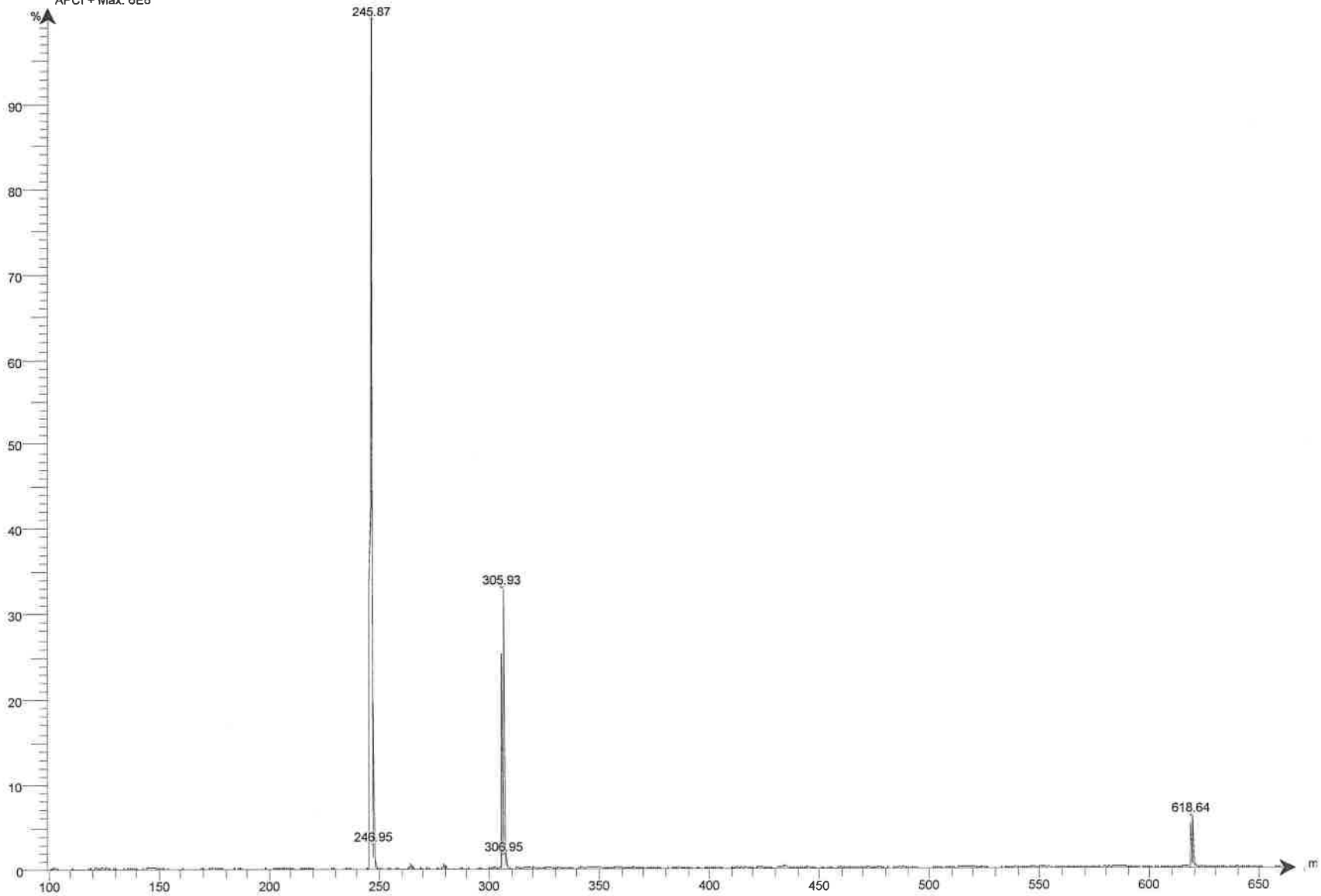


Date: Tue Jan 19 13:35:13 2021 (GMT-08:00)Co(en)3I3

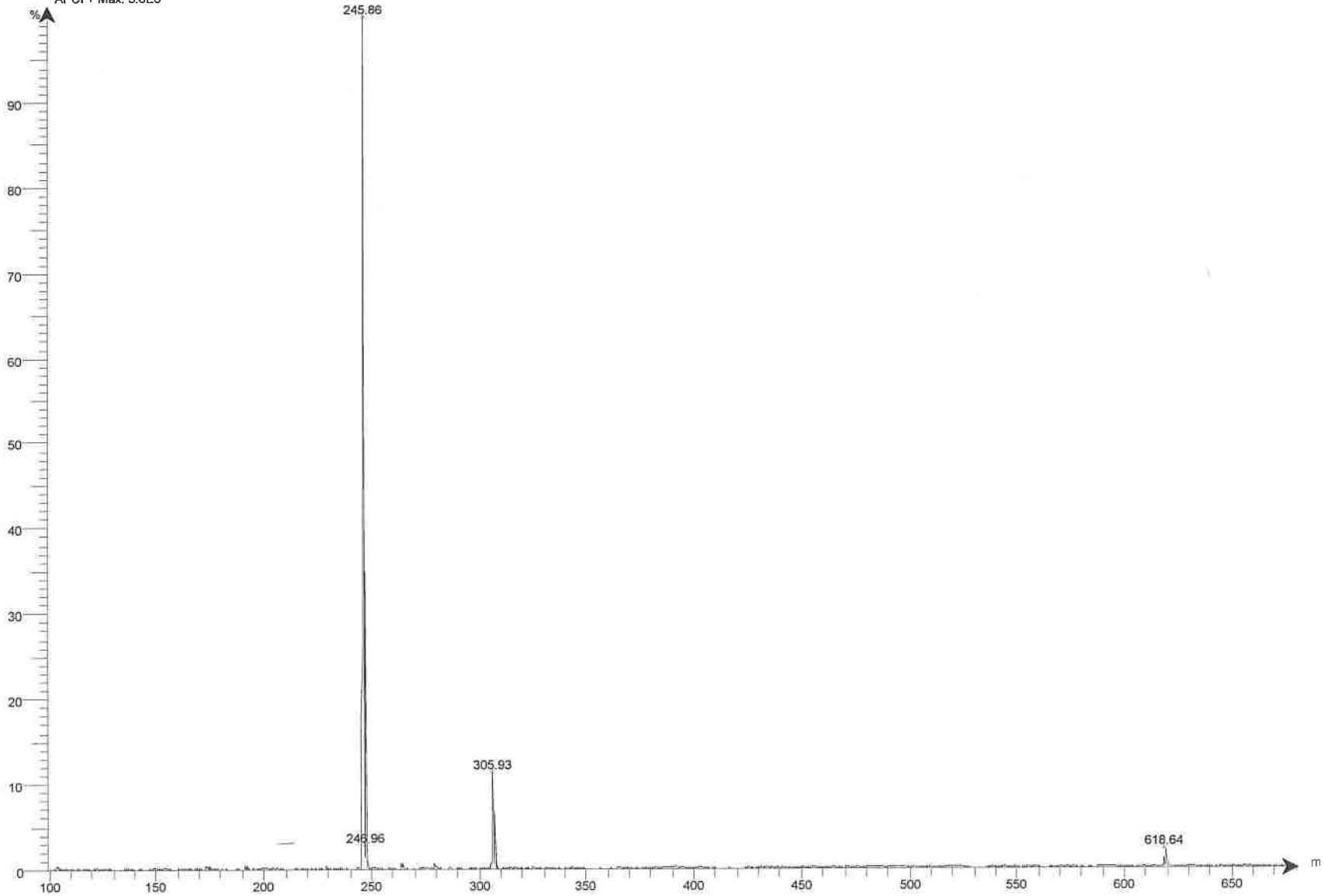
Scans: 16

Resolution: 16.000

Intensity Spectrum RT 0.92 - 1.07 (9 scans) - Background Subtracted 0.20 - 0.44
2021_1_19_13_2_23_is1 2021.01.19 13:05:55 Co(en)3I3-H2O 2nd product;
APCI + Max: 6E8

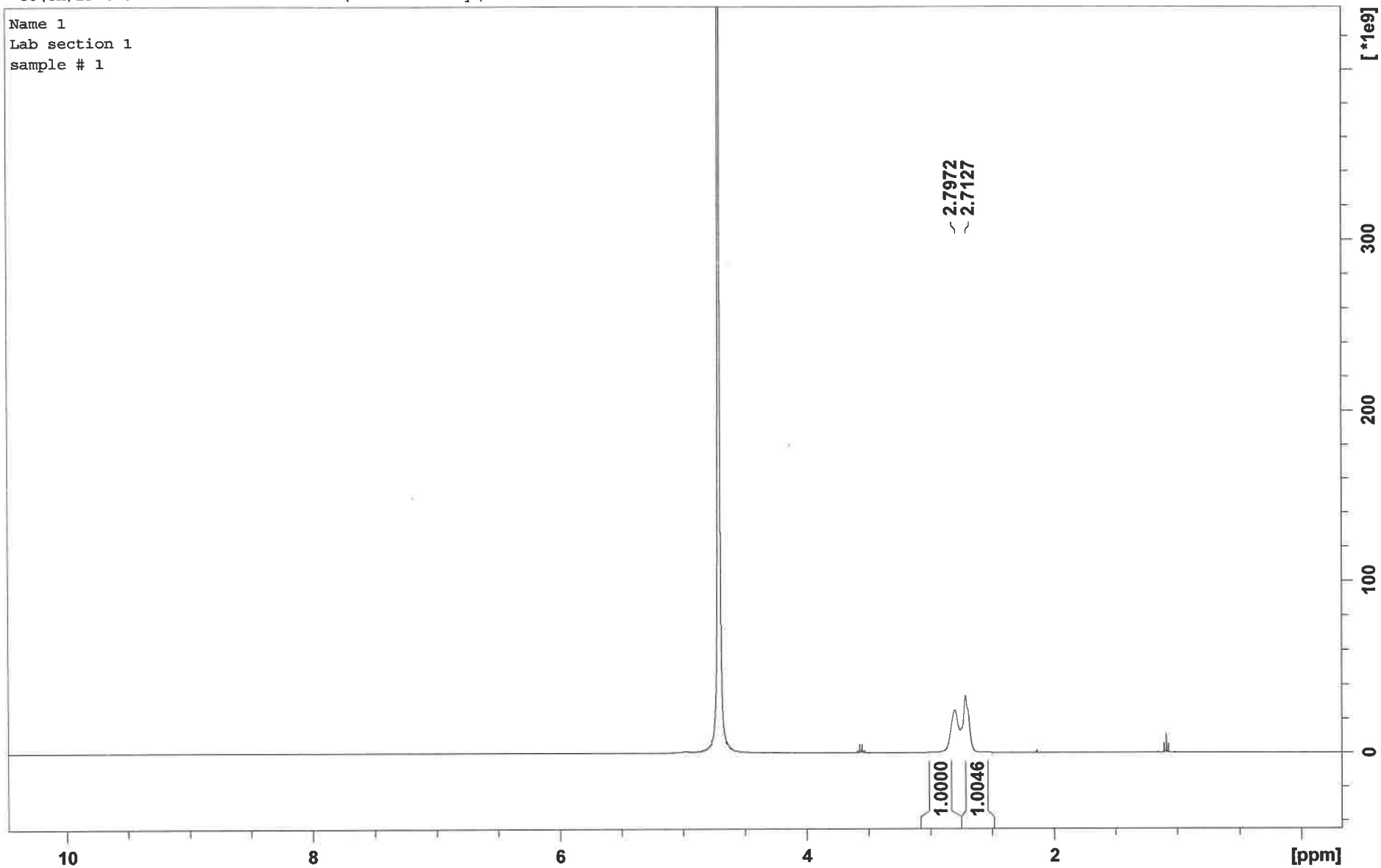


Intensity Spectrum RT 0.82 - 1.07 (15 scans) - Background Subtracted 0.18 - 0.50
2021_1_19_13_11_9_is1 2021.01.19 13:11:40 Co(en)3I3-H2O 1st product;
APCI+ Max: 3.8E8



"Co(en)I3 from filtrate" 1 1 "C:\HMC Chemistry\C110"

Name 1
Lab section 1
sample # 1



"Co(en)I3 from filtrate" 13 1 "C:\HMC Chemistry\C110"

Name 1
Lab section 1
sample # 1

