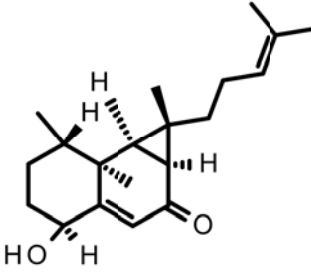


HBOI-387	
<p style="text-align: center;">Formula Weight : 302.45(2)                  Exact Mass : 302.22453021(1)                  Formula : C<sub>20</sub>H<sub>30</sub>O<sub>2</sub></p>	
Terpene cyclopropyl alcohol #2	
C <sub>20</sub> H <sub>30</sub> O <sub>2</sub>	302.45
Paramuriceidae 24-VIII-85-1-006 SAM33-85-01	
No publication	

PO NUMBER: PO40657      Bar Code: 1447424

hplc (trace attached)

Method: Vydac C18 Protein and Peptide, 4.6 x 250mm, 10µ  
 flow 1 ml/min, detection: PDA: UV (extracted at 220 nm, black), ELSD (green dotted)  
 A: H<sub>2</sub>O:CH<sub>3</sub>CN (95:5, v/v), B: CH<sub>3</sub>CN  
 t=0 min A:B (90:10, v/v), t=20 min (100%B) , t=28 min (100%B)

LC-MS (spectrum attached)

Method: Vydac C18 Protein and Peptide, 2.1x150 mm, flow 0.2 ml/min  
 A: H<sub>2</sub>O (0.1% formic acid), B: CH<sub>3</sub>CN (0.1% formic acid)  
 t= 0 min A:B (90:10, v/v), t=15 min (100%B), t=21 min (100%B), t=22.1 min A:B(90:10, v/v)  
 using a linear gradient

<sup>1</sup>H (600 MHz)       CDCl<sub>3</sub>       CD<sub>3</sub>OD (Methanol-d<sub>4</sub>)       CDCl<sub>3</sub>/CD<sub>3</sub>OD

<sup>13</sup>C (150 MHz)       CDCl<sub>3</sub>       CD<sub>3</sub>OD (Methanol-d<sub>4</sub>)       CDCl<sub>3</sub>/CD<sub>3</sub>OD

solubility       CHCl<sub>3</sub>/MeOH (9:1)       MeOH       DMSO

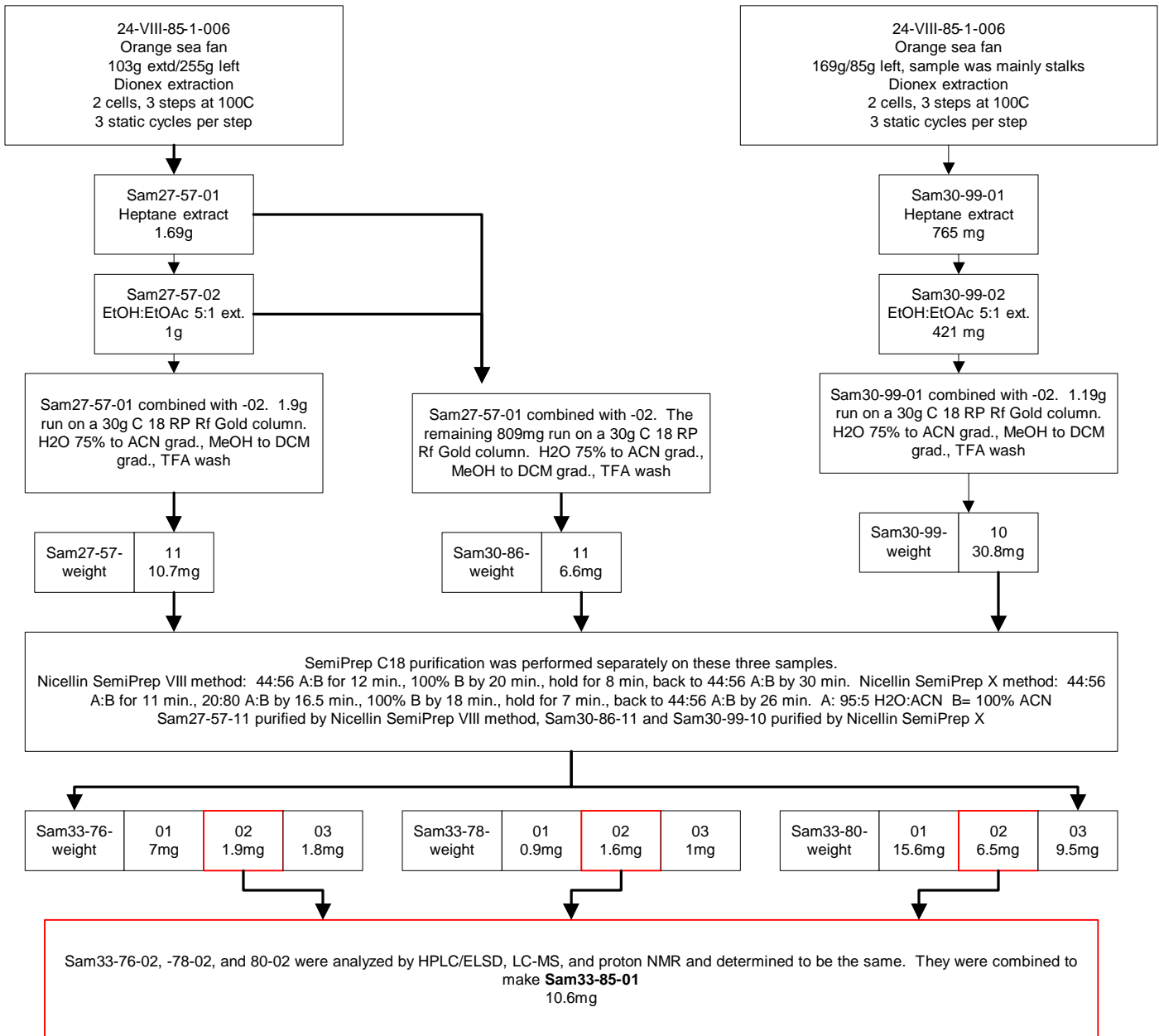
estimated purity >90%

sample weight 7.5 mg

For further information contact:

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[awrigh33@hboi.fau.edu](mailto:awrigh33@hboi.fau.edu), 772-242-2459

Date: \_\_\_\_\_



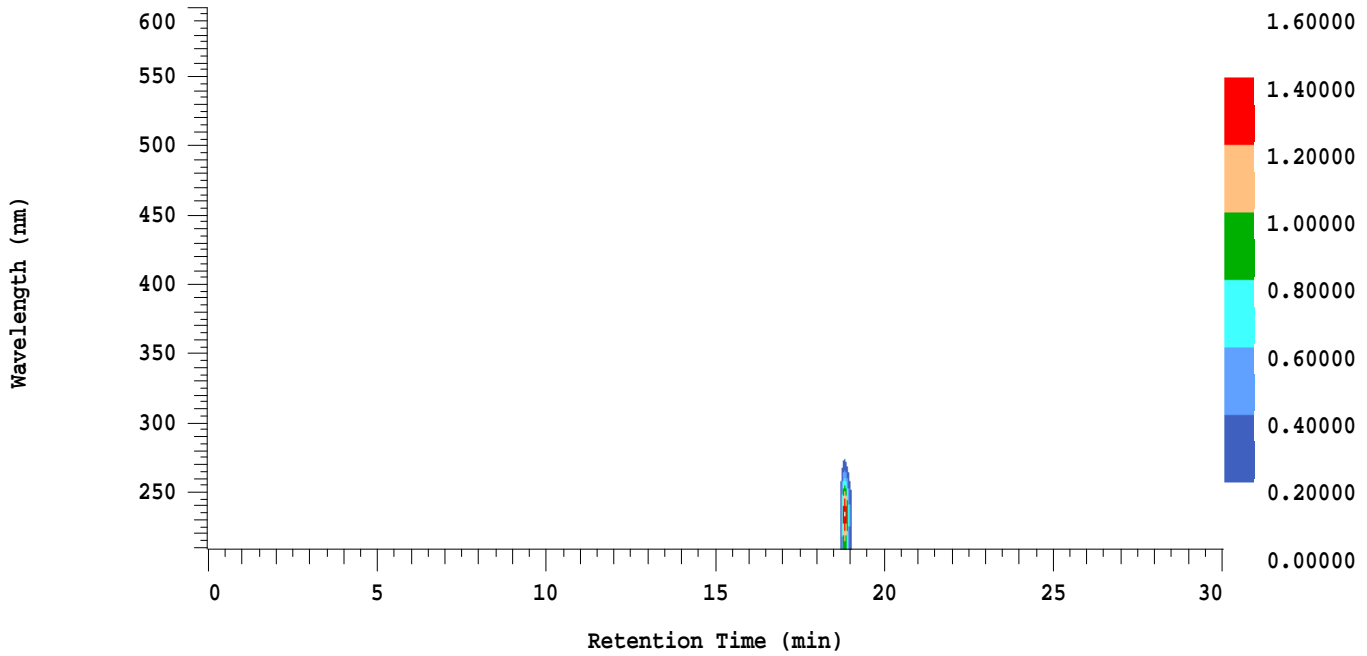
### D-2000 Elite HPLC System Manager Report

Analyzed: 04/06/2014 02:16 PM

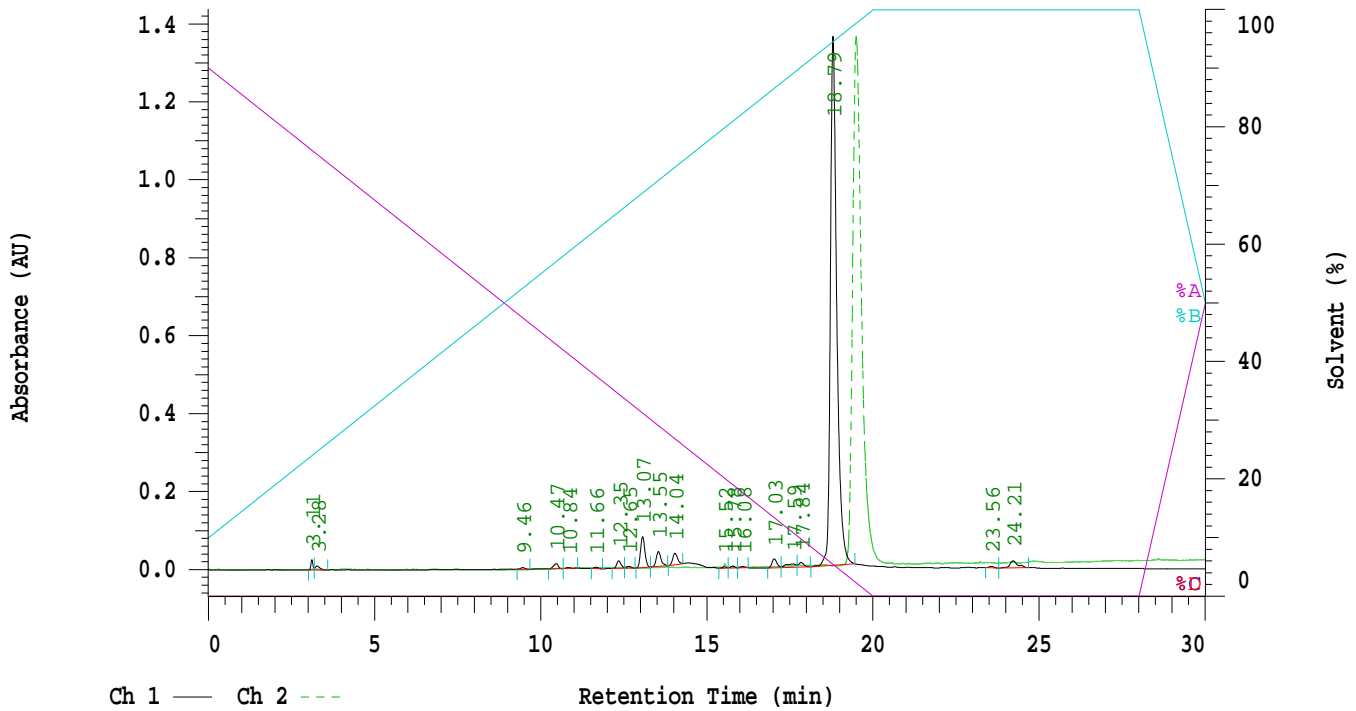
Reported: 04/07/2014 09:13 AM

Sample Name: Sam33-85-01

Sample Description: 24-VIII-85-1-006 1mg/ml



Channel 1 Chrom Type: Fixed WL Chromatogram, 230 nm



Acquisition Method: autosampler\_30min\_wELSD

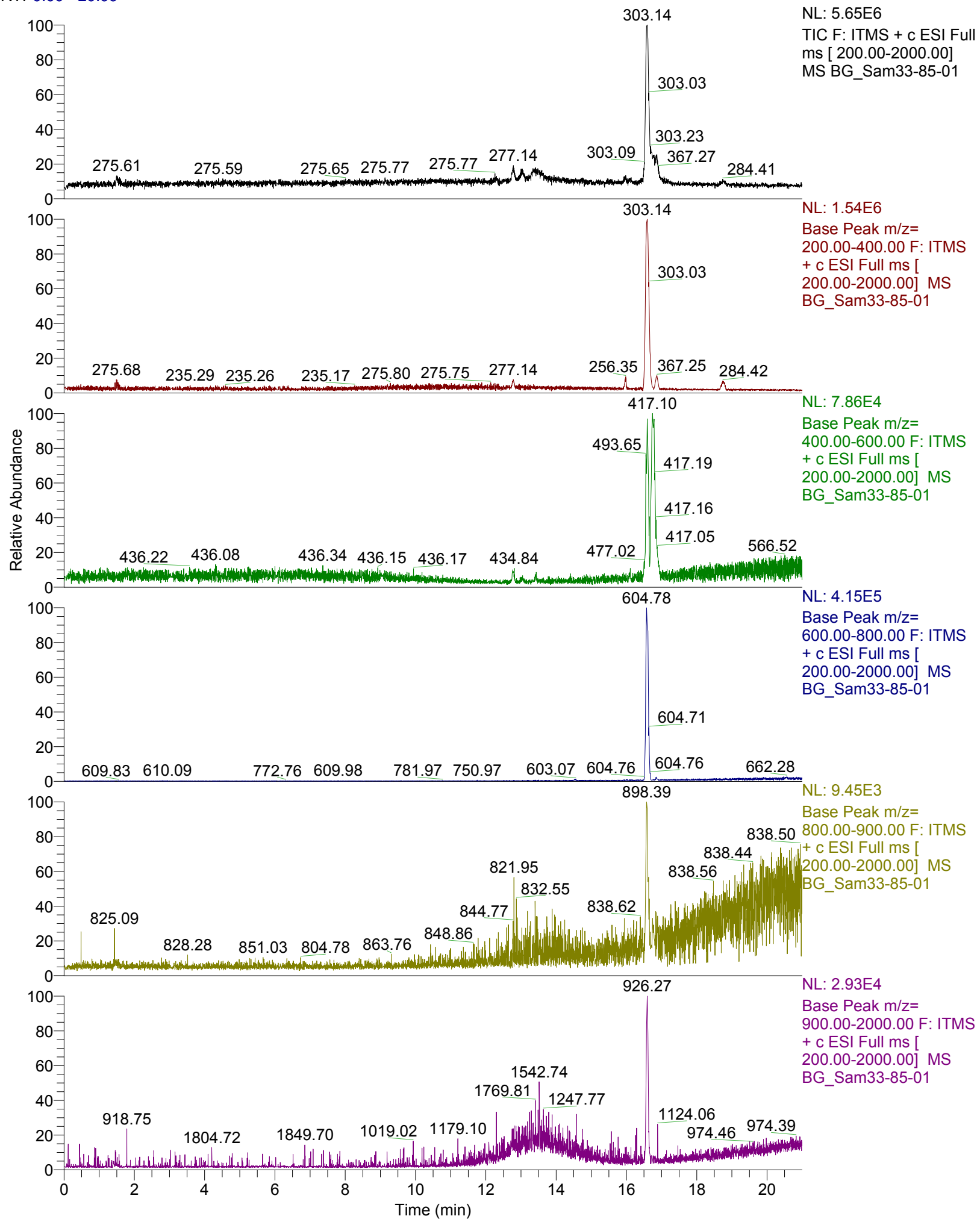
Column Type: Vydac C18

Pump A Solvent A: H2O/5% ACN

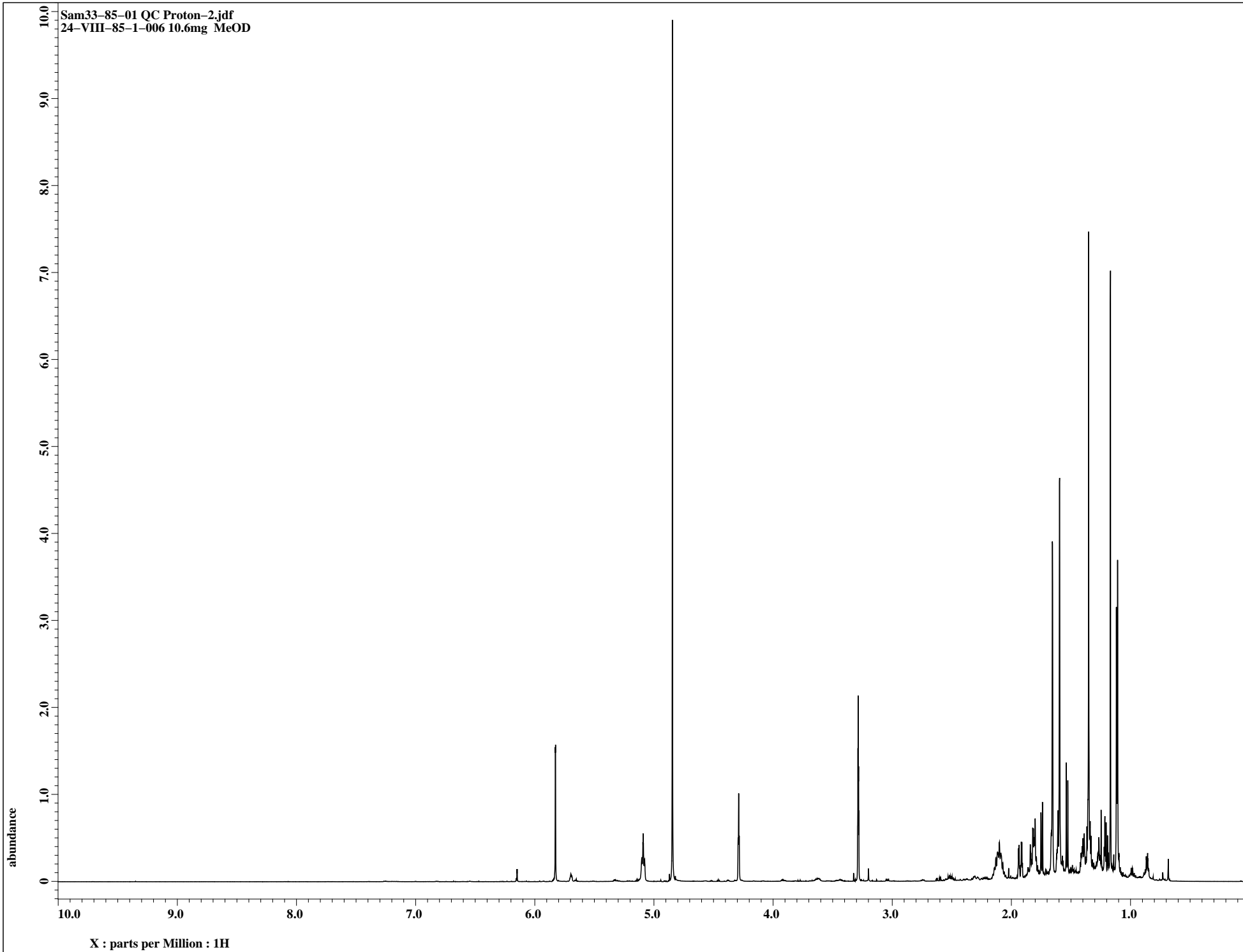
Pump A Solvent B: ACN

Method Description:

RT: 0.00 - 20.99



Sam33-85-01 QC Proton-2.jdf  
24-VIII-85-1-006 10.6mg MeOD



Sam33-85-01 Carbon QC II-2.jdf  
24-VIII-85-1-006 10 mg MeOD

