Analytical Report

Sample ID	**701**	-	**Analysis Service - Q10**	**sample submitted by quasar-chemicals.de**
Expected	**Pagoclone**			
Sample adulterated?	**No**			
Sample Appearance				
Sample type	Research Chemical	-		
Date of sample receipt	11-02-2023			
Date of analysis	11-11-2023			
Date of Report	11-11-2023			

Qualitative and Quantitative Results

					analytical techniques used	
Substances identified	**Purity / Quantity**	Harm Reduction information	*Chemical Class*	Pubchem ID	Identfication	Quantification
Pagoclone	**>98 % ***	https://psychonautwiki.org/wiki/Pagoclone		131664	LCMS	NMR

** uncertainty of meassurement +/- 5 %*

The Analysis Report is not a warranty or advertisement for the quality of any supplier or product!
We do not claim nor make any guarantees or recommendations regarding the safety of the analysed samples for human consumption.

Kykeon Analytics Ltd. assumes no liability for the results or for any damages that may arise from the use of the Analysis Report. The Analysis Report is not to be used for defence purposes in any type of proceeding without the explicit consent of KYKEON, its contents shall not be disclosed to any third party for marketing purposes. The Analysis Report shall not be altered, modified, amended, falsified, forged or changed in any way.

Detailed information regarding our workflow including a full description of the analytical methods applied

is freely available under https://www.kykeonanalytics.com/services/users/

Attachments:
LCMS Detailed report
1H NMR Spectrum
FTIR Spectrum

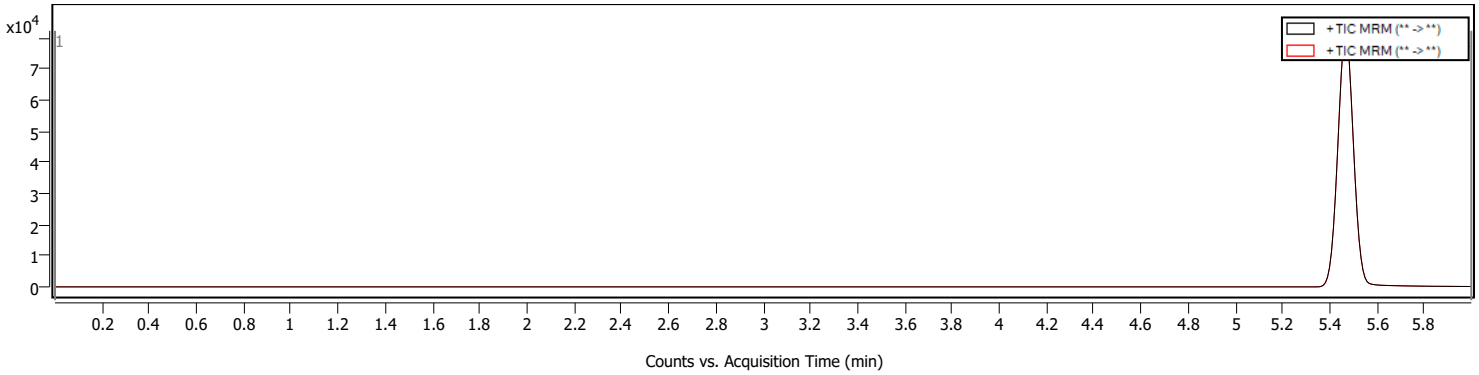
End of Analytical Report

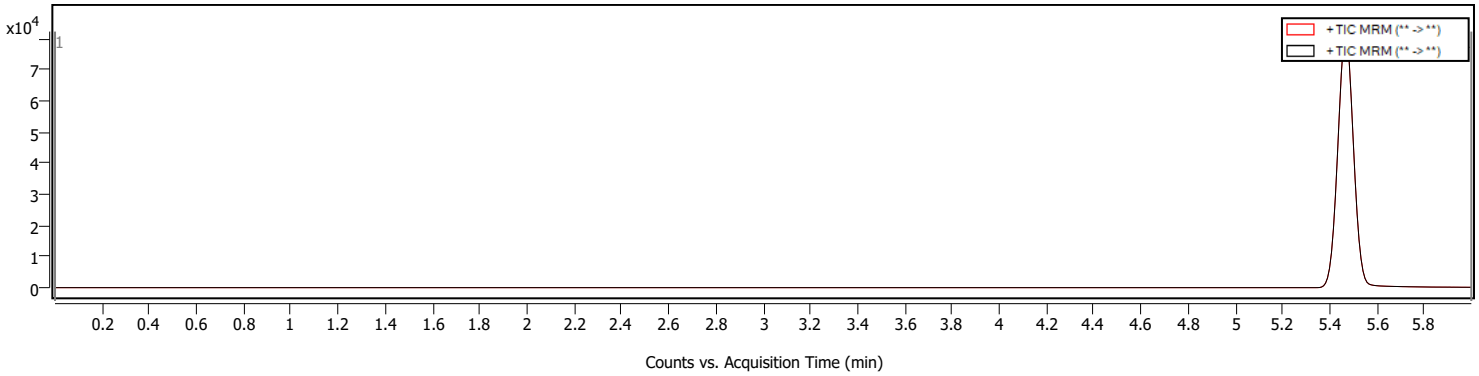
Qualitative Analysis Report

Sample Information

Name	701_Pagoclone	**Data File Path**	D:\Kykeon\Data\2023\11-07\701_PagocloneMRM.d
Sample ID		**Acq. Time (Local)**	11/7/2023 3:20:07 PM (UTC+01:00)
Instrument	Instrument 1	**Method Path (Acq)**	D:\Kykeon\methods\dMRM-6minNormalC18_pagoclone.m
MS Type	QQQ	**Version (Acq SW)**	Ultivo LC/TQ C.01.00 (B1677.1 SR1)
Inj. Vol. (ul)	10	**IRM Status**	
Position	P1-A11	**Method Path (DA)**	D:\Kykeon\methods\ReportWorkflowMethod-MRM.m
Operator		**Result Summary**	1 qualified (1 targets)

Sample Chromatograms





Compound Summary

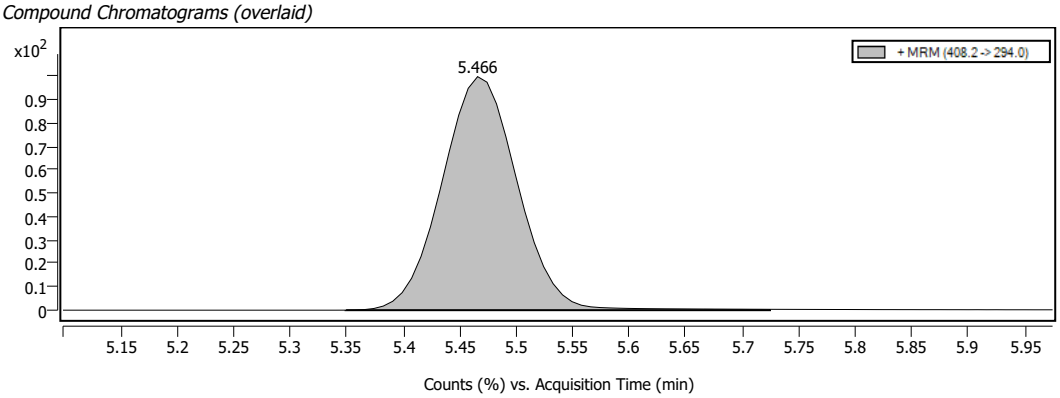
Cpd	Name	Formula	Mass	RT	Area	m/z	Algorithm
1	Pagoclone			5.466	382855	408.2	MRM

Compound Details

Cpd. 1: Pagoclone

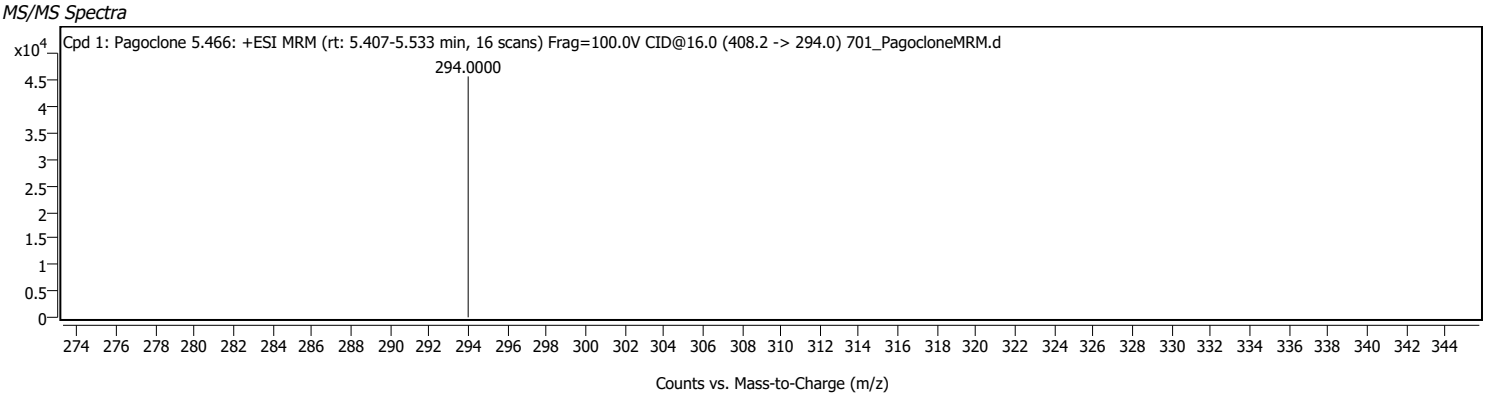
Name	Formula	Mass	RT	Area	*m/z*	*m/z (primary prod.)*	CE	FV	Algorithm
Pagoclone			5.466	382855	408.2	294.0	16.00		MRM

Compound Chromatograms (overlaid)

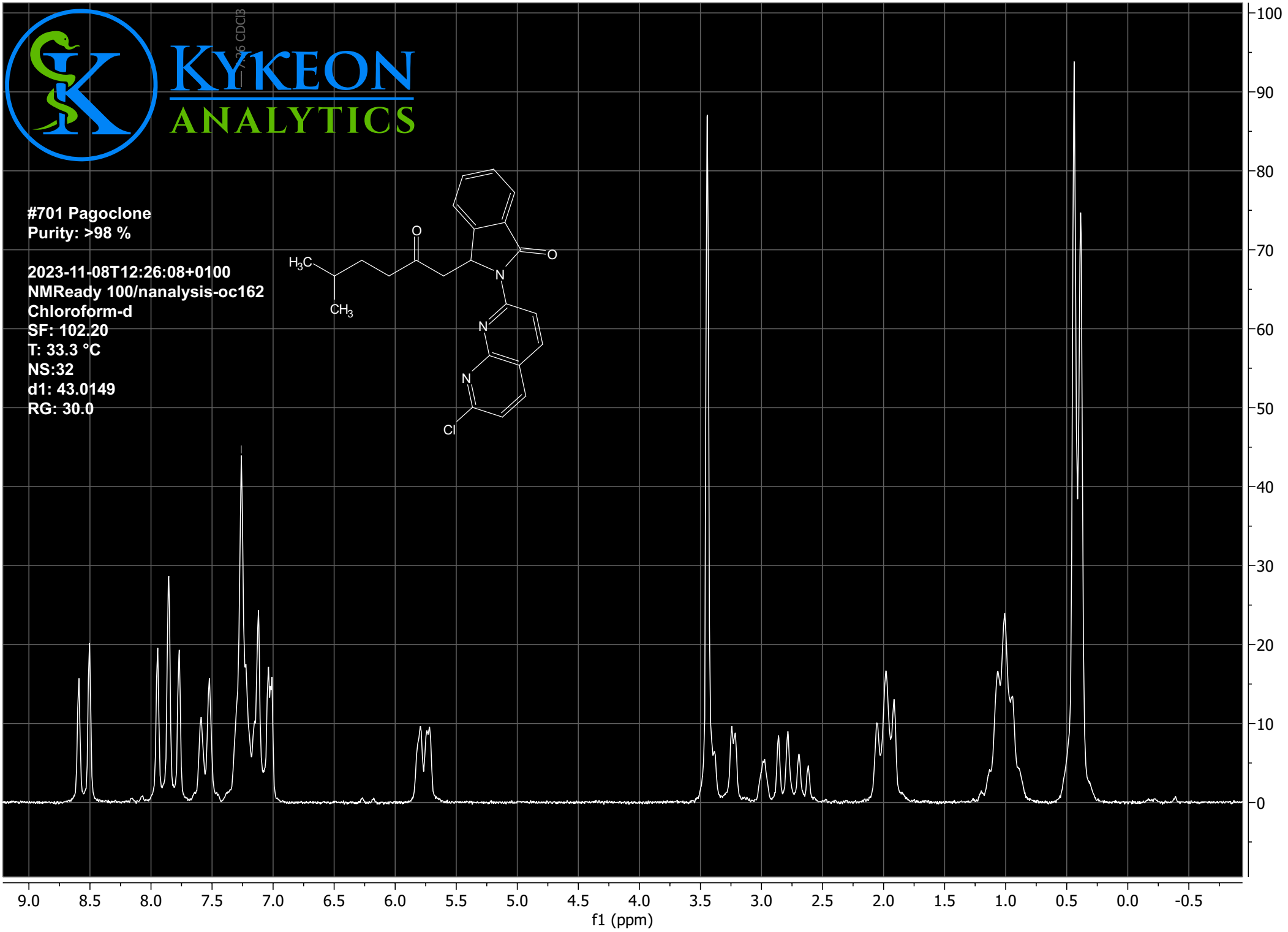


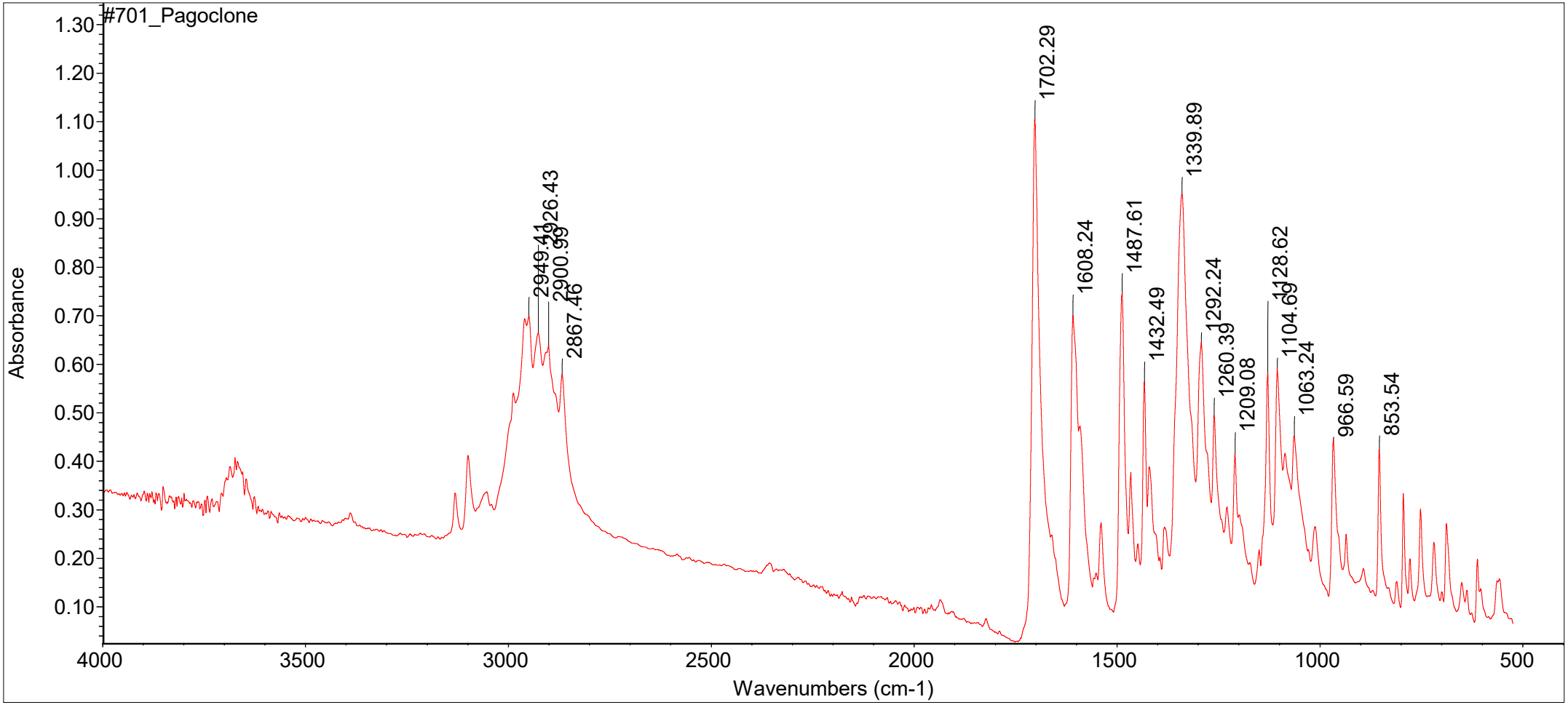
Structure

MS/MS Spectra



MassHunter Qual 10.0
(End of Report)


KYKEON
ANALYTICS
#701 Pagoclone
Purity: >98 %
2023-11-08T12:26:08+0100
NMReady 100/nanalysis-oc162
Chloroform-d
SF: 102.20
T: 33.3 °C
NS:32
d1: 43.0149
RG: 30.0
H3C
CH3
O
O
N
N
N
Cl
f1 (ppm)



Fri Nov 10 23:58:02 2023 (GMT+01:00)
FIND PEAKS:

Spectrum:	#701_Pagoclone		
Region:	4000.00	400.00	
Absolute threshold:	0.418		
Sensitivity:	50		
Peak list:			
Position:	853.54	Intensity:	0.438
Position:	966.59	Intensity:	0.448
Position:	1063.24	Intensity:	0.454
Position:	1104.69	Intensity:	0.593
Position:	1128.62	Intensity:	0.590
Position:	1209.08	Intensity:	0.420
Position:	1260.39	Intensity:	0.502

Position:	1292.24	Intensity:	0.645
Position:	1339.89	Intensity:	0.953
Position:	1432.49	Intensity:	0.567
Position:	1487.61	Intensity:	0.752
Position:	1608.24	Intensity:	0.704
Position:	1702.29	Intensity:	1.108
Position:	2867.46	Intensity:	0.579
Position:	2900.99	Intensity:	0.640
Position:	2926.43	Intensity:	0.664
Position:	2949.41	Intensity:	0.700