

D-7000 HPLC System Manager Report

Analyzed: 29.04.13 15:34

Reported: 29.04.13 16:24

Processed: 29.04.13 16:24

Data Path: C:\Win32App\HSM\samples\DATA\2203\

Processing Method: DAD2 Nucleodur C18ec

System(acquisition): DAD 2

Series:2203

Application: Samples

Vial Number: 1

Sample Name: mcsk012_1

Vial Type: UNK

Injection from this vial: 1 of 1

Volume: 10,0 ul

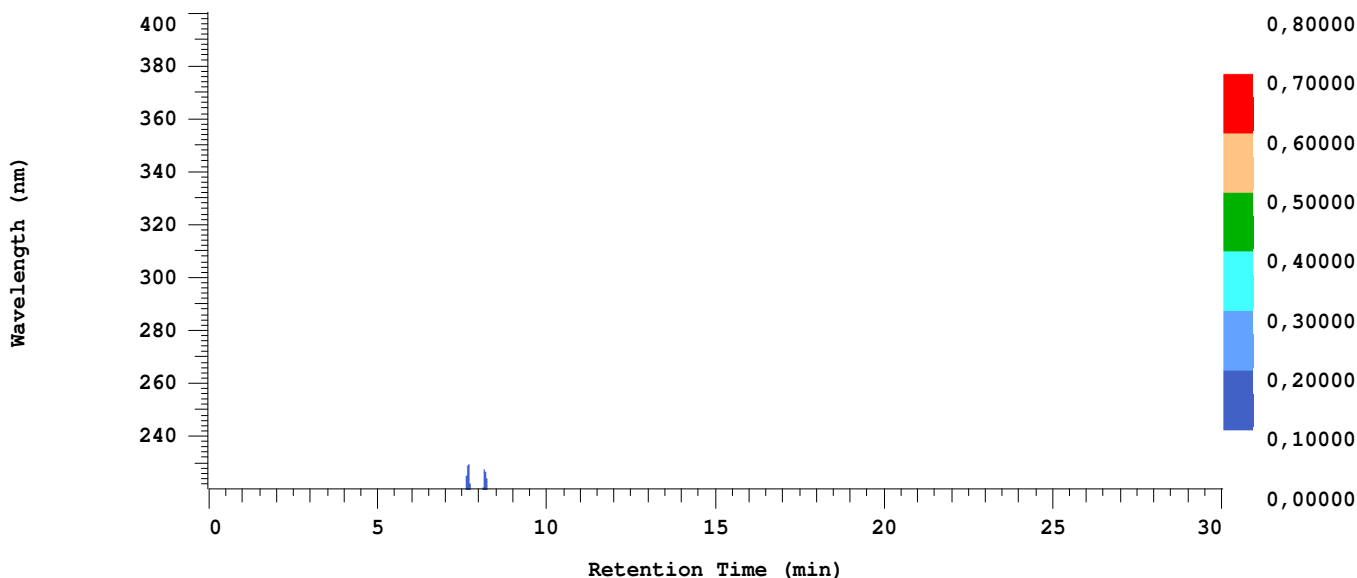
Sample Description:

Absorbance Mode: NORMAL(2.0 AU)

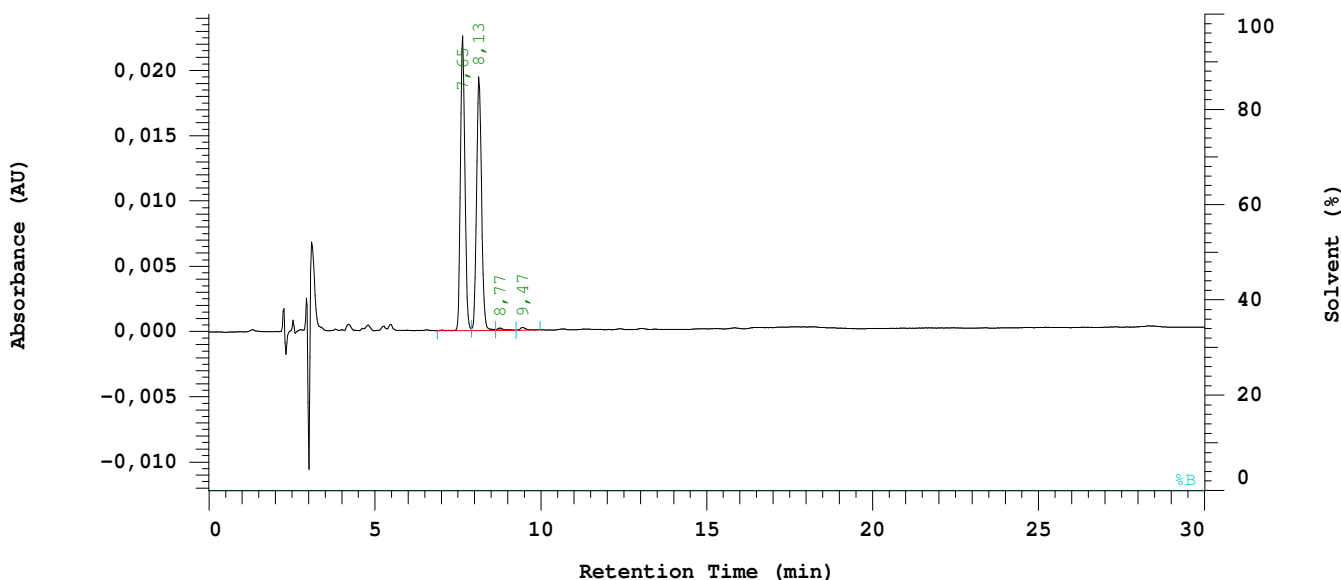
Absorbance Scale: 0.800

Spectral Bandwidth: AUTO

Spectral Interval: 1600 ms



Chrom Type: Integrated Chromatogram, 221 to 400 nm



Acquisition Method: DAD2 Nucleodur C18ec

Column Type: MN Nucleodur 100-5 C18ec Developed by:

Pump A Type: L-7100

Solvent A: ACN

Solvent B: 0.1% TFA

Solvent C: Wasser20

Solvent D: 0

Method Description:

Chrom Type: Integrated Chromatogram, 221 to 400 nm

Peak Quantitation: AREA

Calculation Method: AREA%

No.	RT	Area	Conc 1	BC
1	7,65	104887	50,242	BV
2	8,13	101875	48,800	VB
3	8,77	845	0,405	TBB
4	9,47	1154	0,553	BB
		208761	100,000	

Peak rejection level: 0

Channel 1 Noise: Not Measured

Channel 1 Drift: Not Measured

Configuration parameters:

Interface Module: D-7000

Channel 1 Detector: L-7455

Column Oven: None

Pump A: L-7100

Number of Solvents pump A: 4

External Instrument Software: None

Gradient Mode: Low

Channel 2 Detector: None

Autosampler: L-7250

Pump B: None

Number of Solvents pump B: 1

Column Name: MN Nucleodur 100-5 C18ec

Method Information:

Method Name: DAD2 Nucleodur C18ec

Description:

Developed by:

Pump Setup:

Main Pump (A) Pressure Limit: 0 to 412 bar

Pump A (L-7100):

Solvent A: ACN

Solvent C: Wasser20

Solvent B: 0.1% TFA

Solvent D: 0

Pump A (L-7100):

Pump Solvent and Event Table

Time (min)	%ACN	%0.1%	%Wasse	%0	Flow (ml/min)	Event 1	Event 2	Event 3	Event 4
0,0	90,0	0,0	10,0	0,0	1,000				

Autosampler Setup (L-7250):

Syringe Speed: 3

Syringe Volume: 500 ul

Lead Volume: 30,00 ul

Needle Wash Strokes: 3

Injection Port Wash Stroke: 3

Needle Down Speed: Fast

Injection Method: Cut

Rear Volume: 30,00 ul

Needle Wash Speed: 5

Injection Port Wash Speed: 5

Channel 1 Detector (L-7455):

Spectral Bandwidth: AUTO

Absorbance Mode: Normal(2.0AU)

Wavelength Range: 220 to 400 nm

Start Time: 0,00 min

Slit: 4 nm

Check Performance before Series Start: NO

Spectral Interval: 1600 ms

Auto Zero before Injection: YES

Monitoring Wavelength: 220 nm

Stop Time: 30,00 min

Method DP for channel 1

Calculation Method:

Calculation Method: AREA%

Peak identification Window: % Time

UNK peaks identification rule: Closest peak

Update RT in component Table: NO

Do library search: NO

Peak Quantitation: Area

Concentration data from method.

Do blank subtraction: NO

Component Table

RT (min)	Window (%)	Func1	Func2	Func3	E-Conc	Tolerance (%)
0,01	10,00					

Integration Table

Time (min)	Function	Value/Status
0,00	NOISE	5
0,00	SMOOTHING	OFF
0,00	SENSITIVITY	10
0,00	N-METHOD	0
0,00	INTEGRATION-INHIBIT	ON
0,00	SENSITIVITY	10
0,00	GROUP	OFF
6,00	INTEGRATION-INHIBIT	OFF
10,00	INTEGRATION-INHIBIT	ON

DAD Processing Setup: Peak purity check enabled: NO
 Peak spectrum integration enabled: NO Delete DAD data after reporting: NO
 Chromatogram to create: Integrated from 220 to 400

DAD Display Format: Absorbance scale (Au): 0.800
 Time range: 0,00 to 30,00 min Wavelength range: 220 to 400 nm
 Offset: 0,0 Spectrum Display: Absorbance
 Auto Mark Peak WL: NO Auto BG Subtraction: NO
 3-D resolution: Medium 3-D tilt: 50
 3-D rotation: 30 3-D mirror: NO
 Display spectra only: NO Report Spectra: Peak top and sides.

Perform system suitability test : NO
 Perform module performance test : NO
 Perform data diagnosis : NO

Chromatogram Display Format: Autoscale: YES
 Autoscale Time Range: 0,00 to 30,00 min
 Use alternate scale: NO Auto zero: YES
 Scale to Full Chrom Time Range: YES Peak rejection level: 0 uV * s
 Baseline overlay: YES Peak start-end markers: YES
 Marker-In Signals: NO Peak labels: Time, None
 Show integration time table: NO Show sampling period time table: NO
 Show gradient curves: B Picture in picture: None
 Report channel 1 labels in the chromatogram overlay graph.
 Multi-injection graph offsets---All: 25, Stds: 25, Unks: 25.

Report Format: Reported peaks: All Peaks
 Use primary layout: YES Use secondary layout: NO
 Print primary layout report: NO Print secondary layout report: NO
 Acquisition DDE: NO Acquisition macro name:
 Reprocess DDE: NO Reprocess macro name:
 Concentration 1 Unit: Other Concentration 1 name:
 Concentration 1 scale factor: 1,0000
 Concentration 1 divide by sample amount: NO
 Concentration 2 Unit: Other Concentration 2 name:
 Concentration 2 scale factor: 1,0000
 Concentration 2 use component multiplier: NO
 Injection report column 1 header: PK-NUM
 Injection report column 2 header: RT
 Injection report column 3 header: AREA
 Injection report column 4 header: CONC1
 Injection report column 5 header: BC