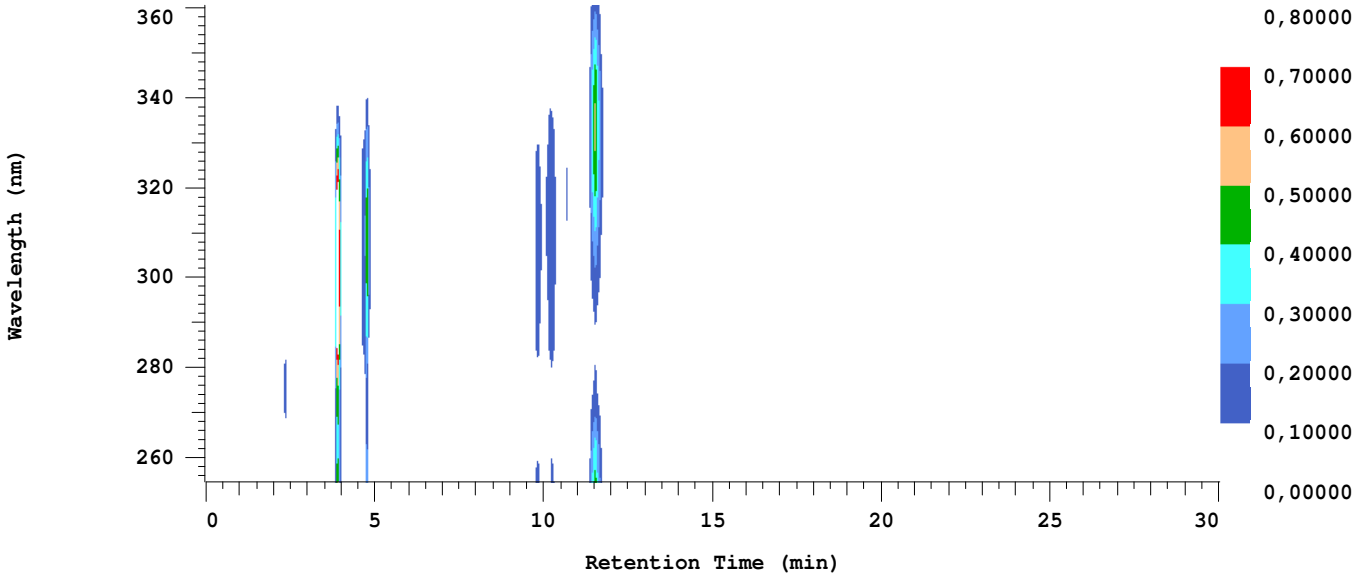
D-7000 HPLC System Manager Report

Analyzed: 25.08.14 14:36
Reported: 25.08.14 15:54
Processed: 25.08.14 15:54

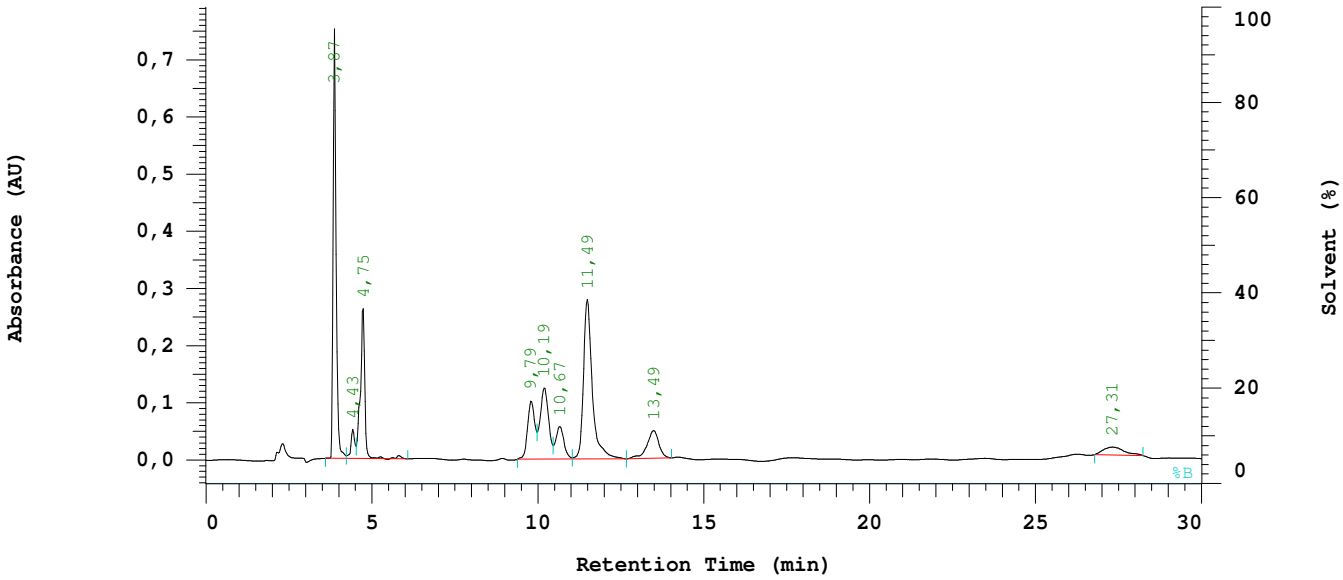
Data Path: C:\Win32App\HSM\samples\DATA\2433\
Processing Method: DAD2 Orbit

System(acquisition): DAD 2
Series:2433
Application: Samples
Vial Number: 1
Sample Name: ocsk097
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, 255 to 361 nm



Acquisition Method: DAD2 Orbit
Column Type: Orbit 100 C18
Developed by: JD
Pump A Type: L-7100
Solvent A: ACN
Solvent B: 0.1% TFA
Solvent C: Wasser
Solvent D: THF
Method Description:

Chrom Type: Integrated Chromatogram, 255 to 361 nm

Peak Quantitation: AREA

Calculation Method: AREA%

No.	RT	Area	Conc 1	BC
1	3,87	2372172	24,544	BB
2	4,43	196375	2,032	BV
3	4,75	1232452	12,752	VB
4	9,79	750256	7,763	BV
5	10,19	1117211	11,559	VV
6	10,67	510415	5,281	VB
7	11,49	2573223	26,624	BB
8	13,49	605815	6,268	BB
9	27,31	307142	3,178	BB
		9665061	100,000	

Peak rejection level: 0

Channel 1 Noise: Not Measured
Channel 1 Drift: Not Measured

Configuration parameters:

Interface Module: D-7000	Gradient Mode: Low
Channel 1 Detector: L-7455	Channel 2 Detector: None
Column Oven: None	Autosampler: L-7250
Pump A: L-7100	Pump B: None
Number of Solvents pump A: 4	Number of Solvents pump B: 1
External Instrument Software: None	Column Name: Orbit 100 C18

Method Information:

Method Name: DAD2 Orbit	Developed by: JD
Description:	

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

Pump A (L-7100):

Solvent A: ACN	Solvent B: 0.1% TFA
Solvent C: Wasser	Solvent D: THF

Pump A (L-7100):
Pump Solvent and Event Table

Time (min)	%ACN	%0.1%	%Wasse	%THF	Flow (ml/min)	Event 1	Event 2	Event 3	Event 4
0,0	0,0	0,0	20,0	80,0	0,800				

Autosampler Setup (L-7250):

Syringe Speed: 3	Needle Down Speed: Fast
Syringe Volume: 500 ul	Injection Method: Cut
Lead Volume: 30,00 ul	Rear Volume: 30,00 ul
Needle Wash Strokes: 3	Needle Wash Speed: 5
Injection Port Wash Stroke: 3	Injection Port Wash Speed: 5

Channel 1 Detector (L-7455):

Spectral Bandwidth: AUTO	Spectral Interval: 1600 ms
Absorbance Mode: Normal(2.0AU)	Auto Zero before Injection: YES
Wavelength Range: 254 to 360 nm	Monitoring Wavelenth: 254 nm
Start Time: 0,00 min	Stop Time: 30,00 min

Slit: 4 nm
Check Perfomance before Series Start: NO

Method DP for channel 1

Calculation Method:	Peak Quantitation: Area
Calculation Method: AREA%	Concentration data from method.

Peak identification Window: % Time
UNK peaks identification rule: Closest peak

Update RT in component Table: NO	Do blank subtraction: NO

Do library search: NO

Component Table

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