Data File C:\CHEM32\1\DATA\LUCIE 2015 CE-UV\ISZ_RIF_FINAL\150602_000015.D Sample Name: RDF_ISTD_Medic_ISTD_10%BGE

Acq. Operator : ER-LD

Acq. Instrument: Instrument 1 Location: Vial 21

Injection Date : 02.06.2015 16:37:31

Acq. Method : C:\CHEM32\1\METHODS\LUCIE 2015 CE-UV\ISZ_BASIQUE_DBL_INJ.M

Last changed : 02.06.2015 13:12:16 by ER-LD

Analysis Method : C:\CHEM32\1\METHODS\LUCIE 2015 CE-UV\METHODE ANALYSE_BASIQUE.M

Last changed : 04.06.2015 18:45:49 by ER-LD

(modified after loading)

Sample Info : Capillaire: FS 64.5 cm (Leff 56 cm UV), 50 um ID, 363 um OD, (Leff 49.8 cm

C4D)

Pré-conditionnement : flush 3 min BGE

Injection : 1) Echantillon 50 mbar 10 sec (1.2 % Vcap)

2) postplug BGE 25 mbar 5 sec (0.3% Vcap) Analyse: + 30 kV (0.1 ramp) , T° : 25 °C

BGE : (CHES + NaOH 1M in H2O) - CHES FI=50mM pH 10.6 Condu=2.52mcm Détection UV : 200 nm (bw 8 nm) + 225 nm (bw 8 nm) + 254 nm (bw 10 nm) + 262 nm (bw 10 nm) + 336 nm (bw 10 nm) + no ref. ALL DAD (190-400 nm) Détection C4D:

Decección C4D:

-setup-wizard: Auto-off: Ready; Type: CE

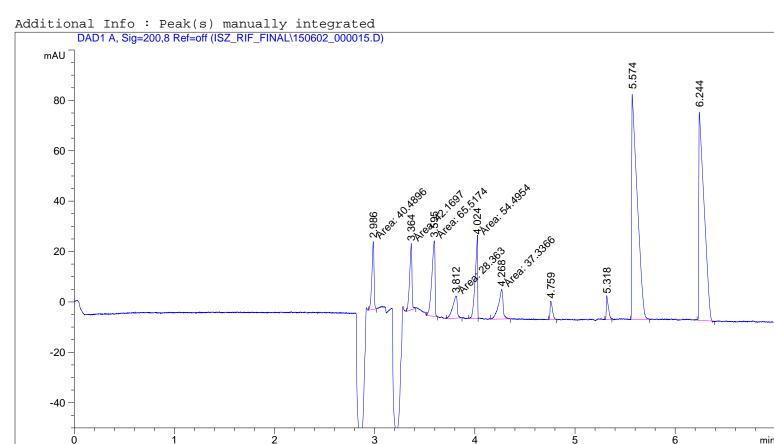
-parameter: Frequency: 2xHIGH; Voltage: -12dB; Gain: 50%; Offset: 000 -hardware: Setting: ADC: 19.80Hz; Filter: fast; DAC: 18-Bit; Contrast: 50% Analogmenu: Output: 1-NORMAL

-filtermenu: Frequency: 1/3; Cutoff: 0.1; Rs232: Filter off; Analog: Filter off

Project: TM - CZE_UV(_C4D) / CDT_Basique - simple / double injection Isoniazide (PA) - Rifampicine (PA) - Acide benzoïque (ISTD) / RDF / Médicament

Echantillon: 1) ISTD: Acide benzoïque @ 150ppm in H2O (sol. stock @ 10'000ppm in MeOH) / RDF: Isoniazide / Rifampicine + Avicel + Acide ascorbique @ 150ppm / 300ppm, (AA: 300ppm) in H2O (sol. stock @ 10'000ppm (RIF) in MeOH) + 10% BGE

2) ISTD: Acide benzoïque @ 150ppm in H2O (sol. stock @ 10'000ppm in MeOH) / Médic : Isoniazide /Rifampicine + excipients + Acide ascorbique @ 150 / 300ppm (300ppm) in H2O (sol. stock @ 10'000ppm (RIF) in MeOH) + 10% BGE



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Sample Name: RDF_ISTD_Medic_ISTD_10%BGE

Area Calculation Mode : Measured Area

Multiplier : 1.0000 Dilution : 1.0000

Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=200,8 Ref=off

MigTime [min]	k'	Area [mAU*s]	Height [mAU]	Symm.	Width [min]	Plates		Select ivity
2.986	_	40.48965	27.18901	2.10	0.0222	100071	_	_
3.364	-	42.16966	26.23661	1.60	0.0233	115220	9.75	1.13
3.595	-	65.51745	30.11396	3.13	0.0329	66081	4.81	1.07
3.812	_	28.36297	8.71899	2.59	0.0479	35072	3.16	1.06
4.024	-	54.49537	32.16908	4.80	0.0242	153677	3.46	1.06
4.268	_	37.33657	11.83000	2.09	0.0433	53708	4.24	1.06
4.759	-	11.79712	7.12041	0.46	0.0253	196241	8.41	1.12
5.318	-	13.90705	9.16170	0.38	0.0233	287631	13.52	1.12
5.574	-	338.18619	90.39435	0.13	0.0600	47758	3.60	1.05
6.244	_	299.88193	83.55415	0.15	0.0583	63411	6.65	1.12

*** End of Report ***