

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: Std\_0.155g/L

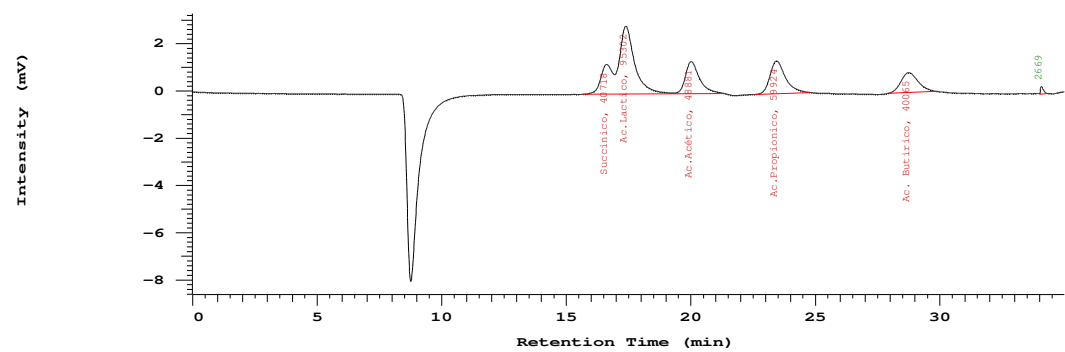
Series:2281  
Vial Number: 2  
Volume: 20,0 ul

Vial Number: 2

Sample Name: Std\_0.155g/L

Vial Number: 2

Sample Name: Std\_0.155g/L



No.	Name	RT	Area	Height	Conc 1 g/L
1	Succinico	16,62	40718	1257	0,125
2	Ac.Lactico	17,39	95302	2866	0,125
3	Ac.Acético	20,01	48881	1353	0,125
4	Ac.Propionico	23,44	59924	1384	0,125
5	Ac. Butirico	28,75	40065	836	0,125
6		34,07	2669	315	0,000
			287559	8011	0,625

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,39	Ac.Lactico	1738,33	---	4791*	4928*	4937*	---	---	---	---	---	---
20,01	Ac.Acético	2000,33	---	---	7028	7041	3,00	2,69	2,69	1,15	---	---
28,75	Ac. Butirico	2873,67	---	8377	8230	8244	6,95	7,86	7,86	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: Std\_0.31g/L

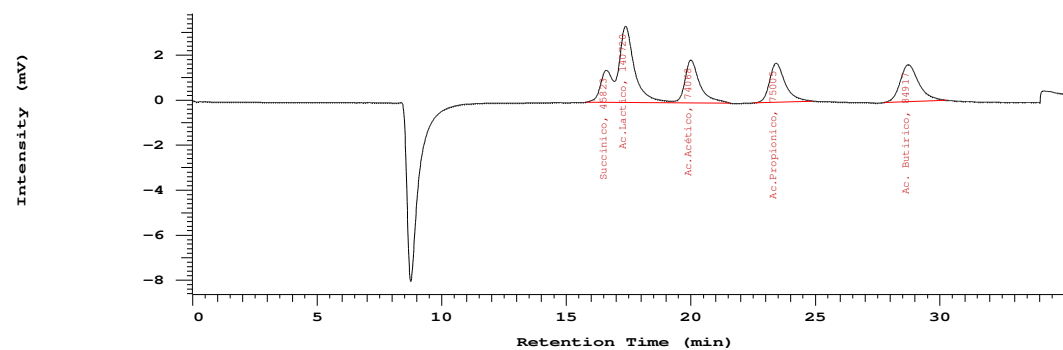
Series:2281  
Vial Number: 3  
Volume: 20,0 ul

Vial Number: 3

Sample Name: Std\_0.31g/L

Vial Number: 3

Sample Name: Std\_0.31g/L



No.	Name	RT	Area	Height	Conc 1 g/L
1	Succinico	16,61	45823	1423	0,313
2	Ac.Lactico	17,38	140720	3381	0,313
3	Ac.Acético	20,00	74068	1891	0,313
4	Ac.Propionico	23,42	75005	1730	0,313
5	Ac. Butirico	28,73	84917	1640	0,313
			420533	10065	1,565

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,38	Ac.Lactico	1737,00	---	4936*	5068	5077	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	6913	6977	6990	2,68	2,71	2,71	1,15	---	---
28,73	Ac. Butirico	2872,33	1,48*	7655	7756	7770	7,68	7,72	7,72	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

WARNING: Criterion for Asymmetry not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: Std\_0.625g/L

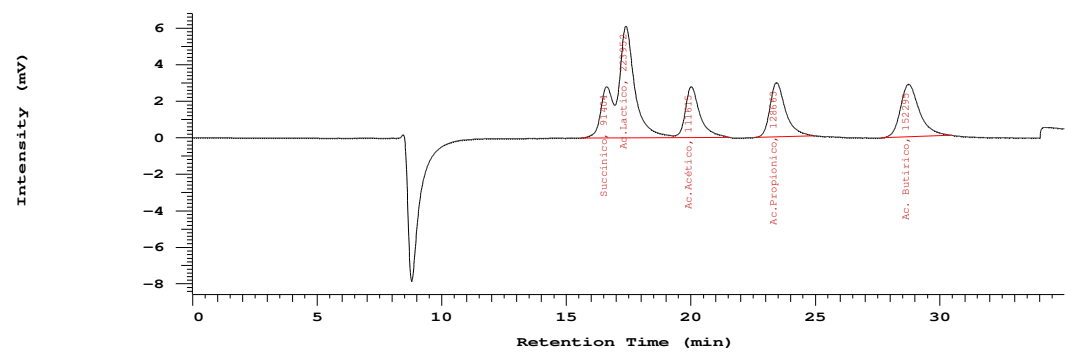
Series:2281  
Vial Number: 4  
Volume: 20,0 ul

Vial Number: 4

Sample Name: Std\_0.625g/L

Vial Number: 4

Sample Name: Std\_0.625g/L



No.	Name	RT	Area	Height	Conc 1 g/L
1	Succinico	16,62	91404	2800	0,625
2	Ac.Lactico	17,39	223952	6101	0,625
3	Ac.Acético	20,01	111615	2786	0,625
4	Ac.Propionico	23,43	128663	2963	0,625
5	Ac. Butirico	28,73	152295	2874	0,625
			707929	17524	3,125

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,39	Ac.Lactico	1738,33	---	4875*	5018	5027	---	---	---	---	---	---
20,01	Ac.Acético	2000,33	---	6886	7049	7062	2,67	2,71	2,71	1,15	---	---
28,73	Ac. Butirico	2872,33	1,54*	7634	7627	7641	7,65	7,68	7,68	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

WARNING: Criterion for Asymmetry not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: Std\_1.25g/L

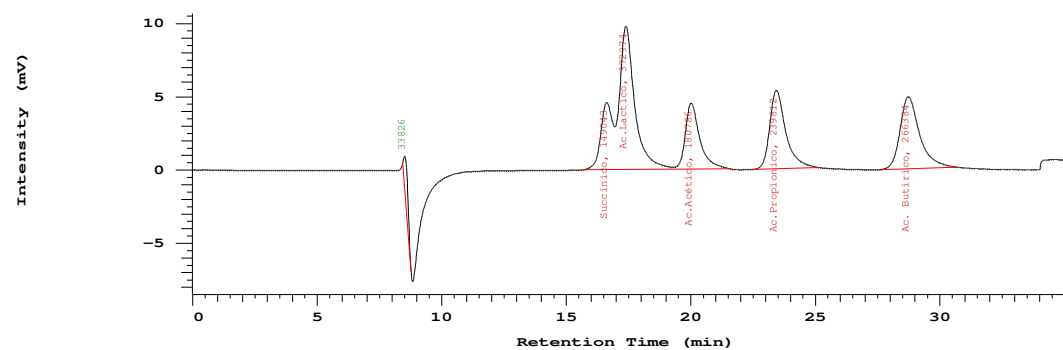
Series:2281  
Vial Number: 5  
Volume: 20,0 ul

Vial Number: 5

Sample Name: Std\_1.25g/L

Vial Number: 5

Sample Name: Std\_1.25g/L



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,51	33826	2306	0,000
2	Succinico	16,62	149043	4579	1,250
3	Ac.Lactico	17,39	372974	9772	1,250
4	Ac.Acético	20,01	180786	4501	1,250
5	Ac.Propionico	23,43	239812	5352	1,250
6	Ac. Butirico	28,73	266384	4908	1,250
			1242825	31418	6,250

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,39	Ac.Lactico	1737,67	---	4847*	4981*	4990*	---	---	---	---	---	---
20,01	Ac.Acético	2000,33	1,52*	6885	6992	7004	2,68	2,70	2,70	1,15	---	---
28,73	Ac. Butirico	2871,67	1,54*	7397	7474	7487	7,57	7,62	7,62	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.  
WARNING: Criterion for Asymmetry not satisfied.  
Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3



## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: Std\_2.5g/L

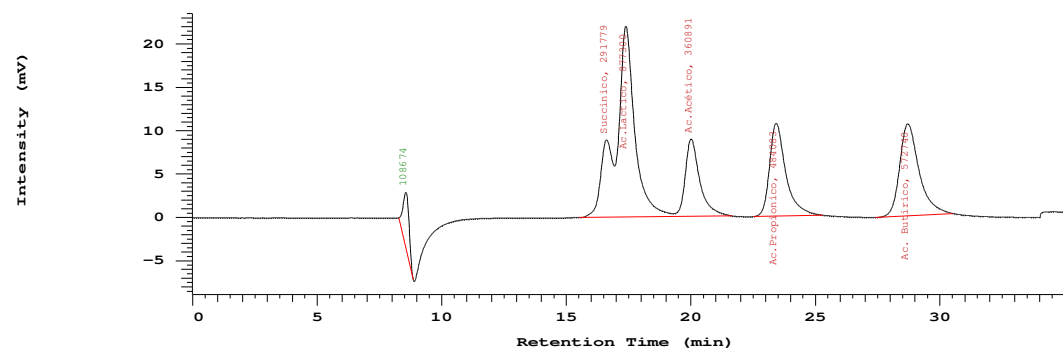
Series:2281  
Vial Number: 6  
Volume: 20,0 ul

Vial Number: 6

Sample Name: Std\_2.5g/L

Vial Number: 6

Sample Name: Std\_2.5g/L



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,56	108674	6373	0,000
2	Succinico	16,61	291779	8917	2,500
3	Ac.Lactico	17,39	877300	21990	2,500
4	Ac.Acético	20,01	360891	8915	2,500
5	Ac.Propionico	23,42	484083	10700	2,500
6	Ac. Butirico	28,71	572740	10592	2,500
			2695467	67487	12,500

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,39	Ac.Lactico	1737,67	---	4931*	5072	5081	---	---	---	---	---	---
20,01	Ac.Acético	1999,67	1,52*	6843	6941	6953	2,68	2,70	2,70	1,15	---	---
28,71	Ac. Butirico	2869,67	1,55*	7315	7392	7406	7,53	7,58	7,58	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.  
WARNING: Criterion for Asymmetry not satisfied.  
Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

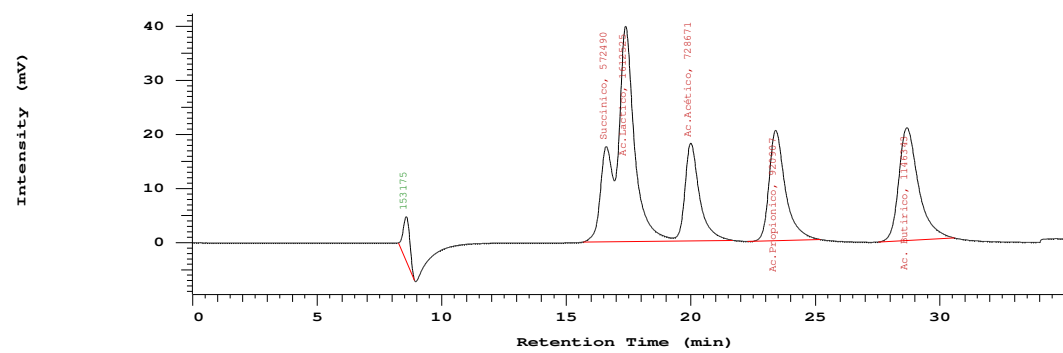
System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: Std\_5.0g/L  
Vial Number: 7

Series:2281  
Vial Number: 7  
Volume: 20,0 ul

Sample Name: Std\_5.0g/L

Vial Number: 7

Sample Name: Std\_5.0g/L



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,57	153175	8205	0,000
2	Succinico	16,61	572490	17566	5,000
3	Ac.Lactico	17,38	1612525	39758	5,000
4	Ac.Acético	19,99	728671	18015	5,000
5	Ac.Propionico	23,40	920907	20363	5,000
6	Ac. Butirico	28,67	1146343	20822	5,000
			5134111	124729	25,000

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,38	Ac.Lactico	1737,00	---	4915*	5050	5059	---	---	---	---	---	---
19,99	Ac.Acético	1998,33	1,55*	6815	6926	6939	2,67	2,69	2,69	1,15	---	---
28,67	Ac. Butirico	2865,67	1,60*	7125	7169	7182	7,45	7,49	7,49	1,43	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.  
WARNING: Criterion for Asymmetry not satisfied.  
Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: Std\_10.0g/L

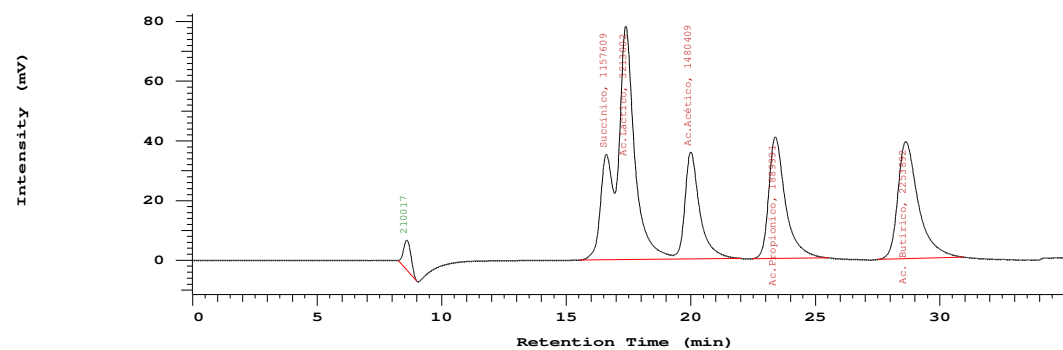
Series:2281  
Vial Number: 8  
Volume: 20,0 ul

Vial Number: 8

Sample Name: Std\_10.0g/L

Vial Number: 8

Sample Name: Std\_10.0g/L



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,60	210017	10030	0,000
2	Succinico	16,61	1157609	35254	10,000
3	Ac.Lactico	17,39	3213002	78137	10,000
4	Ac.Acético	19,99	1480409	35763	10,000
5	Ac.Propionico	23,39	1889991	40662	10,000
6	Ac. Butirico	28,63	2253892	39218	10,000
			10204920	239064	50,000

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,39	Ac.Lactico	1737,67	---	4911*	5068	5078	---	---	---	---	---	---
19,99	Ac.Acético	1998,33	1,55*	6680	6796	6808	2,65	2,68	2,68	1,15	---	---
28,63	Ac. Butirico	2861,67	1,68*	6724	6772	6784	7,27	7,31	7,31	1,43	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

WARNING: Criterion for Asymmetry not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H0

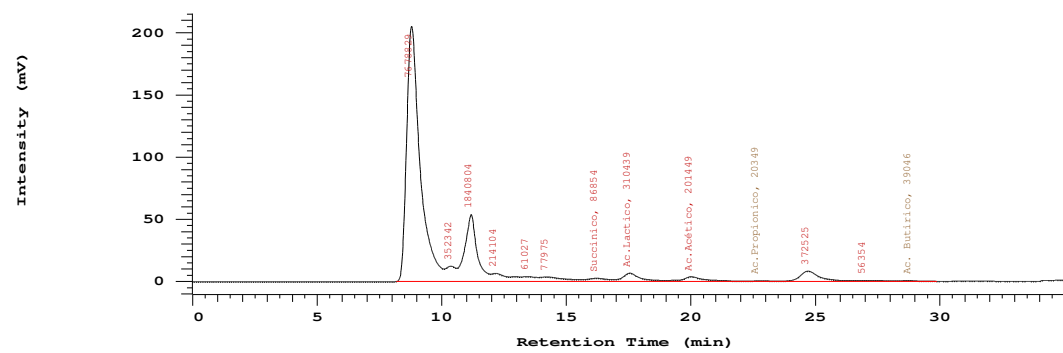
Series:2281  
Vial Number: 9  
Volume: 20,0 ul

Vial Number: 9

Sample Name: R1H0

Vial Number: 9

Sample Name: R1H0



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	7678829	205160	0,000
2		10,37	352342	12250	0,000
3		11,18	1840804	53659	0,000
4		12,16	214104	6413	0,000
5		13,45	61027	3883	0,000
6		14,22	77975	3640	0,000
7	Succinico	16,21	86854	2524	0,751
8	Ac.Lactico	17,55	310439	6632	0,965
9	Ac.Acético	20,01	201449	3703	1,363
10	Ac.Propionico	22,67	20349	418	0,108
11		24,70	372525	8167	0,000
12		26,97	56354	765	0,000
13	Ac. Butirico	28,78	39046	531	0,173
			11312097	307745	3,360

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,55	Ac.Lactico	1753,67	---	4356*	4443*	4451*	---	---	---	---	---	---
20,01	Ac.Acético	1999,67	---	4430*	4213*	4221*	2,17	2,15	2,15	1,14	---	---
28,78	Ac. Butirico	2877,00	---	---	---	---	5,07	4,95	4,95	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000



Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H1

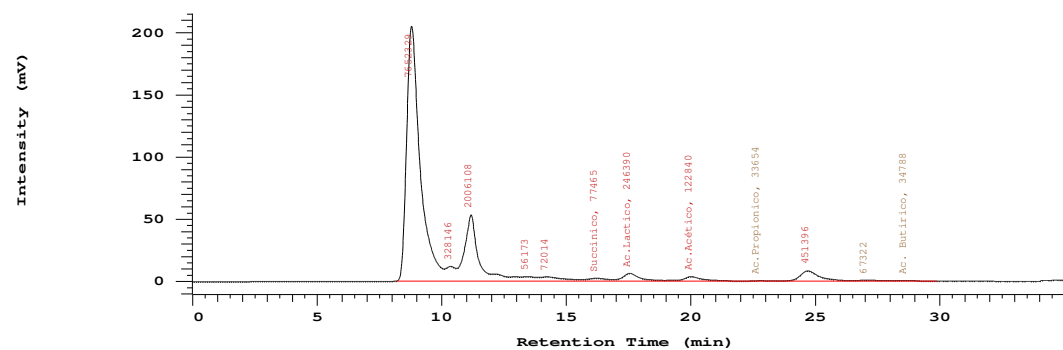
Series:2281  
Vial Number: 10  
Volume: 20,0 ul

Vial Number: 10

Sample Name: R1H1

Vial Number: 10

Sample Name: R1H1



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	7652329	204719	0,000
2		10,36	328146	11634	0,000
3		11,18	2006108	53205	0,000
4		13,44	56173	3575	0,000
5		14,22	72014	3370	0,000
6	Succinico	16,21	77465	2272	0,670
7	Ac.Lactico	17,54	246390	6251	0,766
8	Ac.Acético	20,01	122840	3568	0,831
9	Ac.Propionico	22,71	33654	369	0,178
10		24,70	451396	8232	0,000
11		27,04	67322	819	0,000
12	Ac. Butirico	28,61	34788	603	0,154
			11148625	298617	2,599

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,54	Ac.Lactico	1753,00	---	4449*	4571*	4579*	---	---	---	---	---	---
20,01	Ac.Acético	1999,67	---	---	---	---	2,06	2,08	2,09	1,14	---	---
28,61	Ac. Butirico	2859,67	---	---	---	---	5,01	5,08	5,09	1,43	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H2

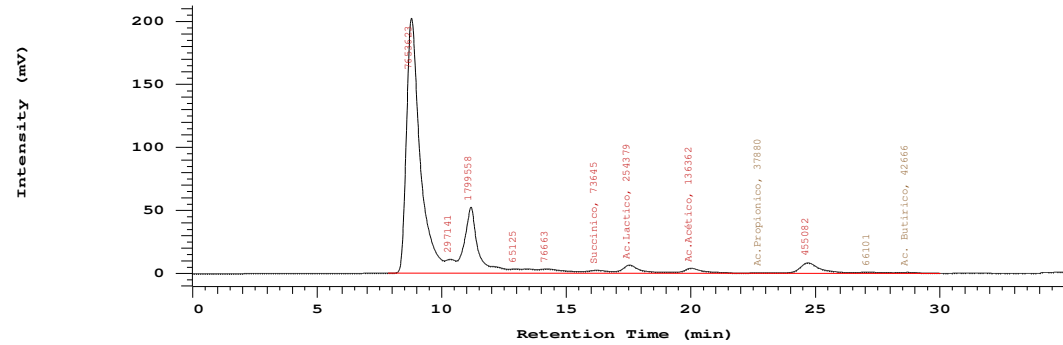
Series:2281  
Vial Number: 11  
Volume: 20,0 ul

Vial Number: 11

Sample Name: R1H2

Vial Number: 11

Sample Name: R1H2



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	7653623	202057	0,000
2		10,35	297141	10916	0,000
3		11,17	1799558	52386	0,000
4		12,95	65125	3325	0,000
5		14,22	76663	3305	0,000
6	Succinico	16,22	73645	2244	0,637
7	Ac.Lactico	17,53	254379	6402	0,790
8	Ac.Acético	20,01	136362	3849	0,923
9	Ac.Propionico	22,78	37880	392	0,201
10		24,70	455082	8222	0,000
11		27,15	66101	827	0,000
12	Ac. Butirico	28,68	42666	750	0,189
			10958225	294675	2,740

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,53	Ac.Lactico	1752,33	---	4321*	4436*	4444*	---	---	---	---	---	---
20,01	Ac.Acético	1999,67	---	---	---	---	2,03	2,06	2,06	1,14	---	---
28,68	Ac. Butirico	2867,00	---	---	---	---	4,97	5,04	5,04	1,43	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H3

Series:2281  
Vial Number: 12  
Volume: 20,0 ul

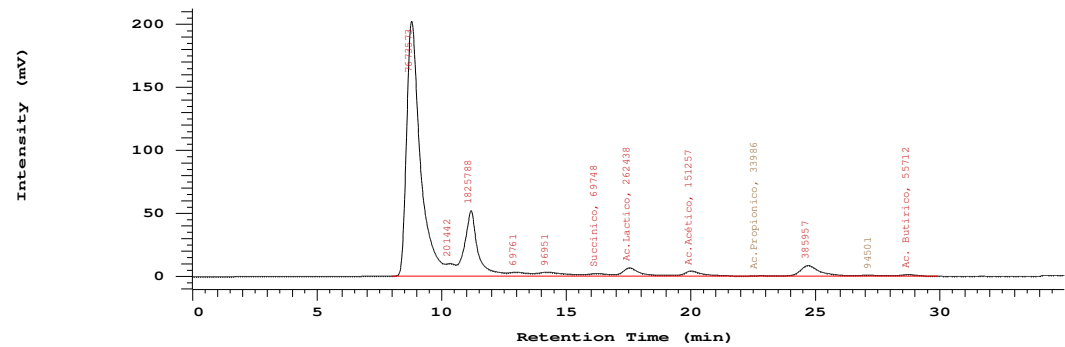
Vial Number: 12

Sample Name: R1H3



Vial Number: 12

Sample Name: R1H3



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	7673573	201959	0,000
2		10,33	201442	9893	0,000
3		11,18	1825788	51814	0,000
4		12,98	69761	3032	0,000
5		14,25	96951	3065	0,000
6	Succinico	16,22	69748	2025	0,603
7	Ac.Lactico	17,53	262438	6551	0,815
8	Ac.Acético	20,01	151257	4043	1,024
9	Ac.Propionico	22,64	33986	331	0,180
10		24,71	385957	8368	0,000
11		27,21	94501	752	0,000
12	Ac. Butirico	28,73	55712	1249	0,247
			10921114	293082	2,869

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,53	Ac.Lactico	1752,33	---	4350*	4454*	4462*	---	---	---	---	---	---
20,01	Ac.Acético	2000,33	---	5063	5103	5112	2,27	2,28	2,28	1,14	---	---
28,73	Ac. Butirico	2872,33	---	---	---	---	5,40	5,42	5,42	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H4

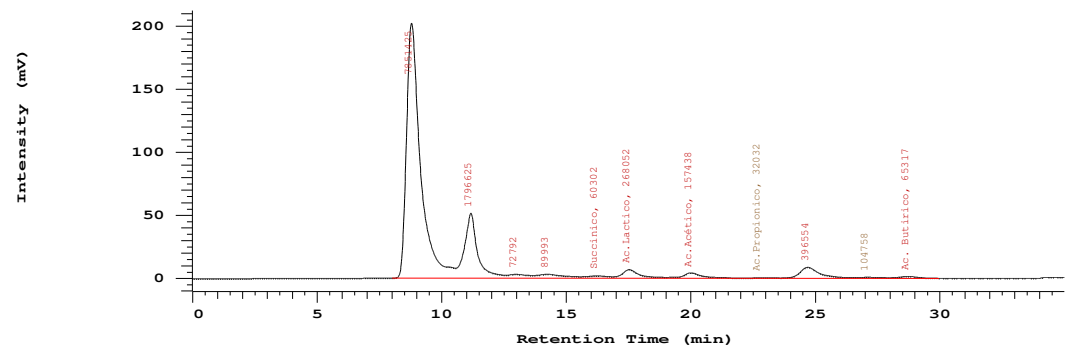
Series:2281  
Vial Number: 13  
Volume: 20,0 ul

Vial Number: 13

Sample Name: R1H4

Vial Number: 13

Sample Name: R1H4



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	7851425	201881	0,000
2		11,17	1796625	51392	0,000
3		12,97	72792	2944	0,000
4		14,23	89993	3002	0,000
5	Succinico	16,21	60302	1819	0,521
6	Ac.Lactico	17,53	268052	6712	0,833
7	Ac.Acético	20,00	157438	4254	1,066
8	Ac.Propionico	22,75	32032	325	0,170
9		24,69	396554	8592	0,000
10		27,07	104758	764	0,000
11	Ac. Butirico	28,71	65317	1441	0,289
			10895288	283126	2,879

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,53	Ac.Lactico	1751,67	---	4379*	4493*	4501*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	5344	5406	5416	2,30	2,32	2,32	1,14	---	---
28,71	Ac. Butirico	2870,33	---	---	---	---	5,55	5,58	5,58	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H5

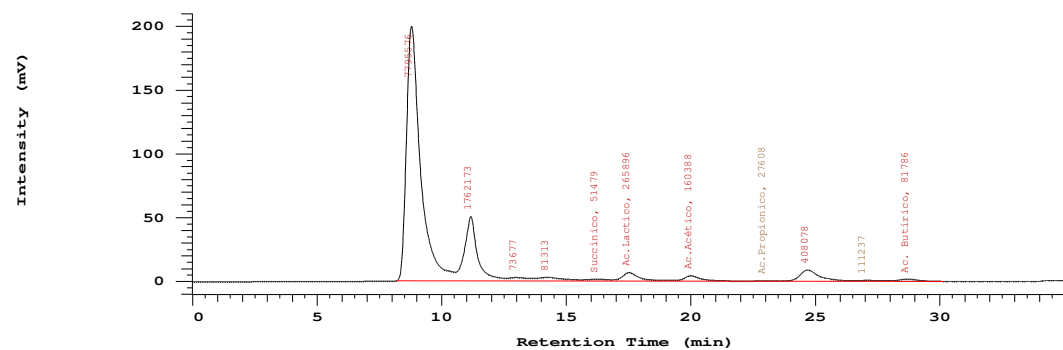
Series:2281  
Vial Number: 14  
Volume: 20,0 ul

Vial Number: 14

Sample Name: R1H5

Vial Number: 14

Sample Name: R1H5



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	7795576	199501	0,000
2		11,17	1762173	50453	0,000
3		12,97	73677	2774	0,000
4		14,23	81313	2871	0,000
5	Succinico	16,23	51479	1543	0,445
6	Ac.Lactico	17,52	265896	6644	0,826
7	Ac.Acético	20,00	160388	4228	1,086
8	Ac.Propionico	22,95	27608	265	0,146
9		24,69	408078	8732	0,000
10		26,97	111237	731	0,000
11	Ac. Butirico	28,70	81786	1745	0,362
			10819211	279487	2,865

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,52	Ac.Lactico	1751,00	---	4292*	4414*	4422*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	5405	5524	5534	2,30	2,33	2,33	1,14	---	---
28,70	Ac. Butirico	2869,00	---	---	---	---	5,57	5,63	5,64	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H6

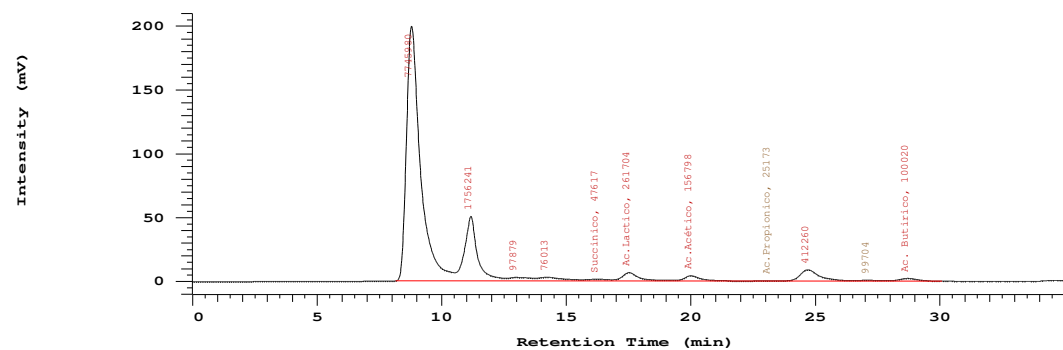
Series:2281  
Vial Number: 15  
Volume: 20,0 ul

Vial Number: 15

Sample Name: R1H6

Vial Number: 15

Sample Name: R1H6



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	7745980	199305	0,000
2		11,17	1756241	50564	0,000
3		12,98	97879	2761	0,000
4		14,23	76013	2849	0,000
5	Succinico	16,25	47617	1417	0,412
6	Ac.Lactico	17,52	261704	6537	0,813
7	Ac.Acético	20,00	156798	4185	1,061
8	Ac.Propionico	23,15	25173	224	0,134
9		24,69	412260	8892	0,000
10		27,11	99704	710	0,000
11	Ac. Butirico	28,71	100020	2166	0,443
			10779389	279610	2,862

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,52	Ac.Lactico	1751,00	---	4300*	4432*	4440*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	5570	5695	5706	2,32	2,35	2,35	1,14	---	---
28,71	Ac. Butirico	2869,67	---	---	---	---	5,66	5,72	5,73	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3



## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H7

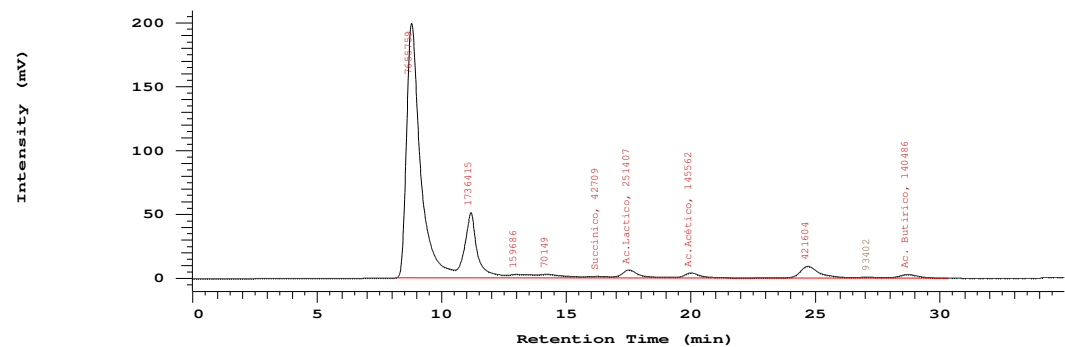
Series:2281  
Vial Number: 16  
Volume: 20,0 ul

Vial Number: 16

Sample Name: R1H7

Vial Number: 16

Sample Name: R1H7



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	7655759	199052	0,000
2		11,17	1736415	51037	0,000
3		12,97	159686	2731	0,000
4		14,22	70149	2810	0,000
5	Succinico	16,27	42709	1258	0,369
6	Ac.Lactico	17,51	251407	6303	0,781
7	Ac.Acético	20,00	145562	3997	0,985
8		24,69	421604	9158	0,000
9		27,15	93402	708	0,000
10	Ac. Butirico	28,71	140486	2825	0,622
			10717179	279879	2,758

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,51	Ac.Lactico	1750,33	---	4343*	4468*	4476*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	5793	5866	5877	2,35	2,38	2,38	1,14	---	---
28,71	Ac. Butirico	2869,67	---	7006	7163	7176	7,19	7,25	7,25	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.  
Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H8

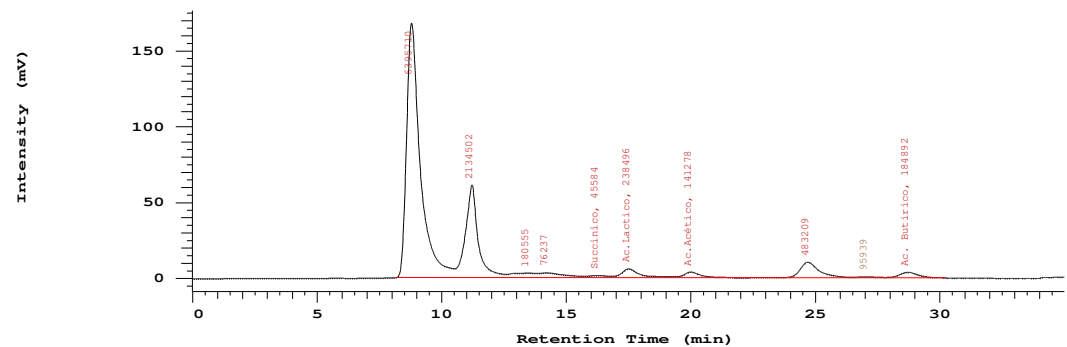
Series:2281  
Vial Number: 17  
Volume: 20,0 ul

Vial Number: 17

Sample Name: R1H8

Vial Number: 17

Sample Name: R1H8



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	6395710	167675	0,000
2		11,21	2134502	61046	0,000
3		13,46	180555	3225	0,000
4		14,21	76237	3281	0,000
5	Succinico	16,25	45584	1406	0,394
6	Ac.Lactico	17,51	238496	5882	0,741
7	Ac.Acético	19,99	141278	3836	0,956
8		24,69	483209	10236	0,000
9		27,04	95939	713	0,000
10	Ac. Butirico	28,71	184892	3664	0,819
			9976402	260964	2,910

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,51	Ac.Lactico	1749,67	---	4044*	4158*	4166*	---	---	---	---	---	---
19,99	Ac.Acético	1998,33	---	5477	5594	5604	2,28	2,31	2,31	1,14	---	---
28,71	Ac. Butirico	2869,67	---	7201	7377	7390	7,16	7,24	7,24	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.  
Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H9

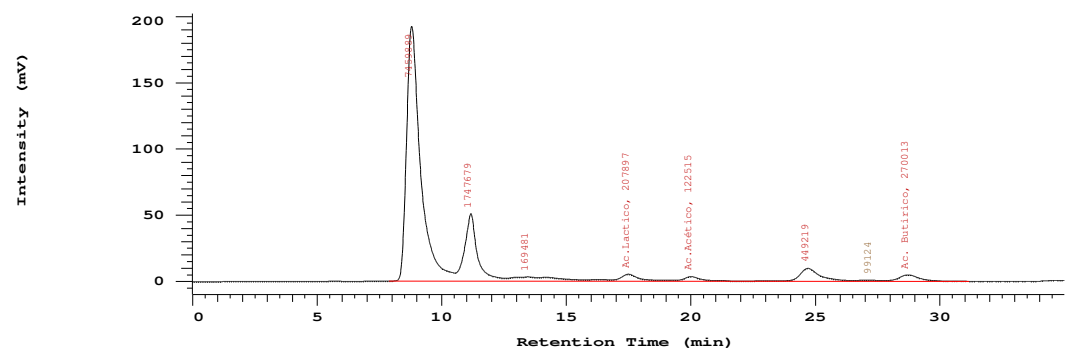
Series:2281  
Vial Number: 18  
Volume: 20,0 ul

Vial Number: 18

Sample Name: R1H9

Vial Number: 18

Sample Name: R1H9



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	7459889	192182	0,000
2		11,17	1747679	50717	0,000
3		13,45	169481	3112	0,000
4	Ac.Lactico	17,49	207897	5188	0,646
5	Ac.Acético	20,00	122515	3368	0,829
6		24,69	449219	9625	0,000
7		27,21	99124	778	0,000
8	Ac. Butirico	28,71	270013	4838	1,196
			10525817	269808	2,671

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,49	Ac.Lactico	1747,67	---	3886*	3991*	3998*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	5307	5463	5473	2,26	2,30	2,30	1,14	---	---
28,71	Ac. Butirico	2869,67	---	6669	6824	6836	6,95	7,04	7,04	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.  
Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H10

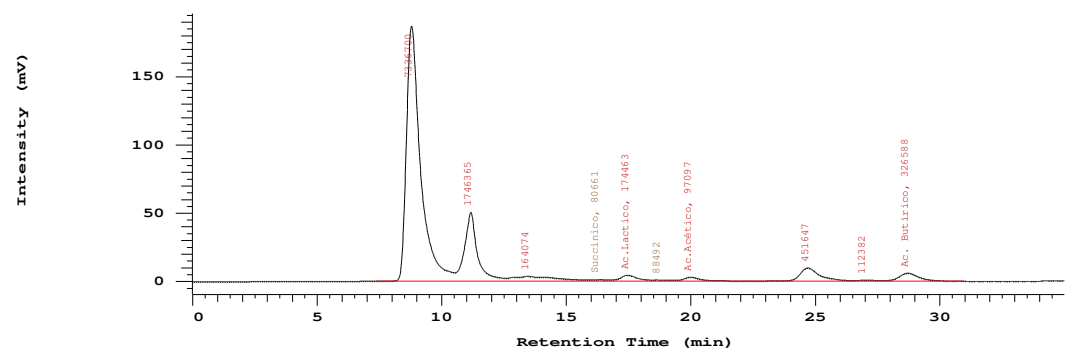
Series:2281  
Vial Number: 19  
Volume: 20,0 ul

Vial Number: 19

Sample Name: R1H10

Vial Number: 19

Sample Name: R1H10



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	7336700	186590	0,000
2		11,17	1746365	50329	0,000
3		13,46	164074	3441	0,000
4	Succinico	16,27	80661	998	0,697
5	Ac.Lactico	17,47	174463	4348	0,542
6		18,72	88492	857	0,000
7	Ac.Acético	19,99	97097	2936	0,657
8		24,69	451647	9687	0,000
9		26,97	112382	718	0,000
10	Ac. Butirico	28,71	326588	5887	1,446
			10578469	265791	3,343

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,47	Ac.Lactico	1745,67	---	3630*	3689*	3695*	---	---	---	---	---	---
19,99	Ac.Acético	1998,33	---	---	---	---	2,59	2,62	2,62	1,14	---	---
28,71	Ac. Butirico	2869,67	---	6723	6869	6882	6,22	6,29	6,30	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.  
Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3



## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H11

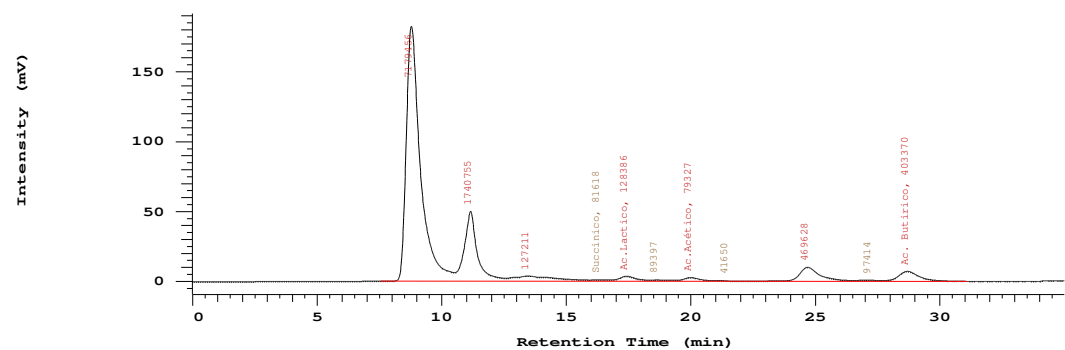
Series:2281  
Vial Number: 20  
Volume: 20,0 ul

Vial Number: 20

Sample Name: R1H11

Vial Number: 20

Sample Name: R1H11



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,78	7179456	182183	0,000
2		11,16	1740755	49900	0,000
3		13,46	127211	3726	0,000
4	Succinico	16,30	81618	924	0,706
5	Ac.Lactico	17,42	128386	3518	0,399
6		18,62	89397	906	0,000
7	Ac.Acético	19,99	79327	2610	0,537
8		21,45	41650	255	0,000
9		24,68	469628	9892	0,000
10		27,18	97414	751	0,000
11	Ac. Butirico	28,69	403370	7084	1,786
			10438212	261749	3,427

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,42	Ac.Lactico	1741,00	---	3415*	3478*	3484*	---	---	---	---	---	---
19,99	Ac.Acético	1997,67	---	---	---	---	2,61	2,63	2,64	1,15	---	---
28,69	Ac. Butirico	2867,67	---	6633	6725	6737	6,17	6,22	6,22	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H12

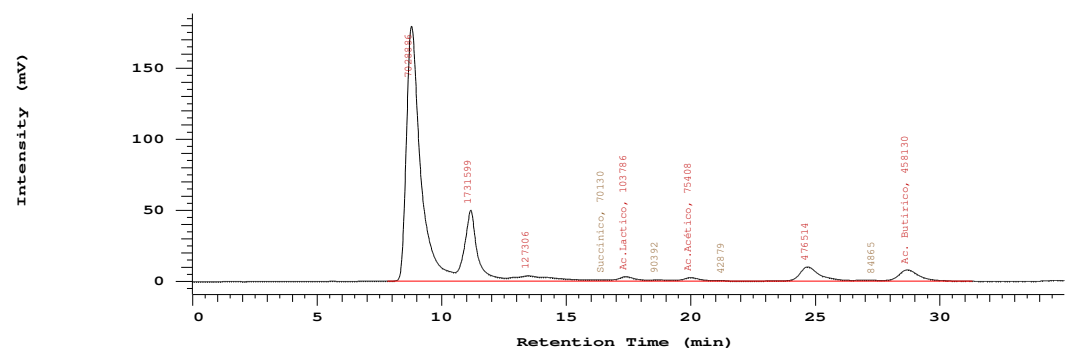
Series:2281  
Vial Number: 21  
Volume: 20,0 ul

Vial Number: 21

Sample Name: R1H12

Vial Number: 21

Sample Name: R1H12



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	7028886	178980	0,000
2		11,17	1731599	49750	0,000
3		13,47	127306	3752	0,000
4	Succinico	16,47	70130	879	0,606
5	Ac.Lactico	17,39	103786	3085	0,322
6		18,65	90392	918	0,000
7	Ac.Acético	19,99	75408	2474	0,510
8		21,31	42879	316	0,000
9		24,69	476514	10040	0,000
10		27,35	84865	679	0,000
11	Ac. Butirico	28,69	458130	7957	2,028
			10289895	258830	3,468

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,39	Ac.Lactico	1737,67	---	---	---	---	---	---	---	---	---	---
19,99	Ac.Acético	1998,33	---	---	---	---	2,63	2,67	2,67	1,15	---	---
28,69	Ac. Butirico	2868,33	---	6529	6691	6703	6,12	6,20	6,21	1,44	---	---

Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H13

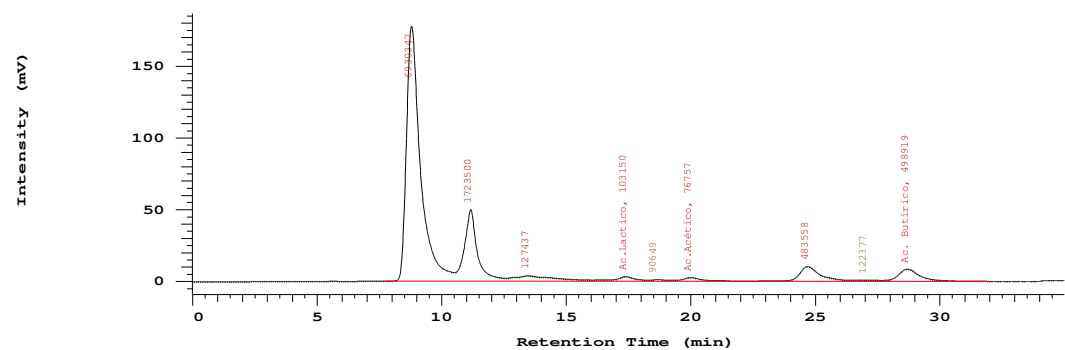
Series:2281  
Vial Number: 22  
Volume: 20,0 ul

Vial Number: 22

Sample Name: R1H13

Vial Number: 22

Sample Name: R1H13



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	6930347	177447	0,000
2		11,17	1723500	49732	0,000
3		13,47	127437	3779	0,000
4	Ac.Lactico	17,38	103150	3088	0,320
5		18,59	90649	951	0,000
6	Ac.Acético	19,99	76757	2524	0,520
7		24,69	483558	10171	0,000
8		27,01	122377	818	0,000
9	Ac. Butirico	28,69	498919	8457	2,209
			10156694	256967	3,049

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,38	Ac.Lactico	1737,00	---	---	---	---	---	---	---	---	---	---
19,99	Ac.Acético	1997,67	---	---	---	---	2,63	2,66	2,66	1,15	---	---
28,69	Ac. Butirico	2867,67	---	6527	6644	6656	6,13	6,18	6,19	1,44	---	---

Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R1H14

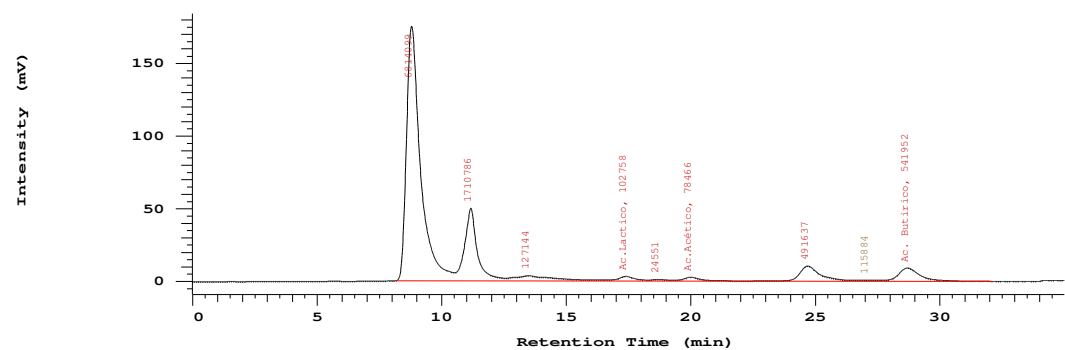
Series:2281  
Vial Number: 23  
Volume: 20,0 ul

Vial Number: 23

Sample Name: R1H14

Vial Number: 23

Sample Name: R1H14



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	6814099	174971	0,000
2		11,17	1710786	49934	0,000
3		13,47	127144	3622	0,000
4	Ac.Lactico	17,38	102758	3106	0,319
5		18,67	24551	1021	0,000
6	Ac.Acético	19,99	78466	2593	0,531
7		24,69	491637	10336	0,000
8		27,07	115884	841	0,000
9	Ac. Butirico	28,69	541952	9068	2,400
			10007277	255492	3,250

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,38	Ac.Lactico	1737,00	---	---	---	---	---	---	---	---	---	---
19,99	Ac.Acético	1998,33	---	---	---	---	2,64	2,66	2,66	1,15	---	---
28,69	Ac. Butirico	2868,33	---	6505	6614	6626	6,11	6,16	6,17	1,44	---	---

Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3



## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H0

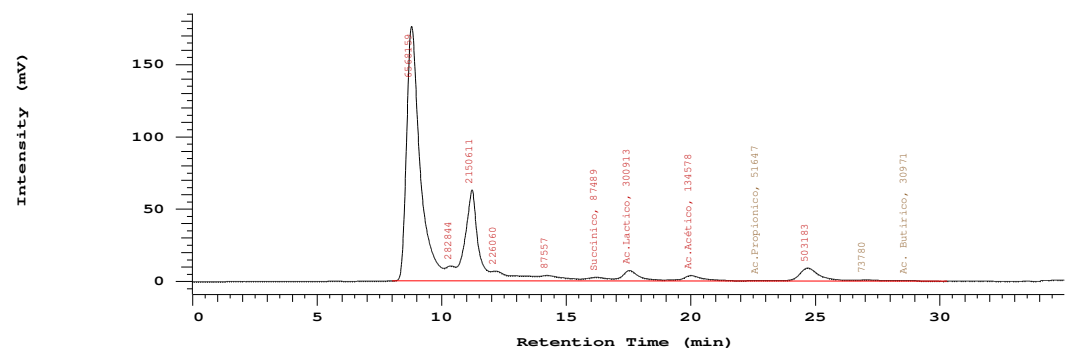
Series:2281  
Vial Number: 24  
Volume: 20,0 ul

Vial Number: 24

Sample Name: R2H0

Vial Number: 24

Sample Name: R2H0



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	6568159	176024	0,000
2		10,37	282844	10345	0,000
3		11,21	2150611	62864	0,000
4		12,16	226060	6837	0,000
5		14,22	87557	3776	0,000
6	Succinico	16,21	87489	2551	0,756
7	Ac.Lactico	17,53	300913	7227	0,935
8	Ac.Acético	20,00	134578	3821	0,911
9	Ac.Propionico	22,67	51647	518	0,274
10		24,69	503183	9052	0,000
11		26,97	73780	912	0,000
12	Ac. Butirico	28,65	30971	561	0,137
			10497792	284488	3,013

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,53	Ac.Lactico	1752,33	---	4254*	4342*	4350*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	---	---	---	2,01	2,03	2,03	1,14	---	---
28,65	Ac. Butirico	2863,67	---	---	---	---	4,92	4,97	4,98	1,43	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H1

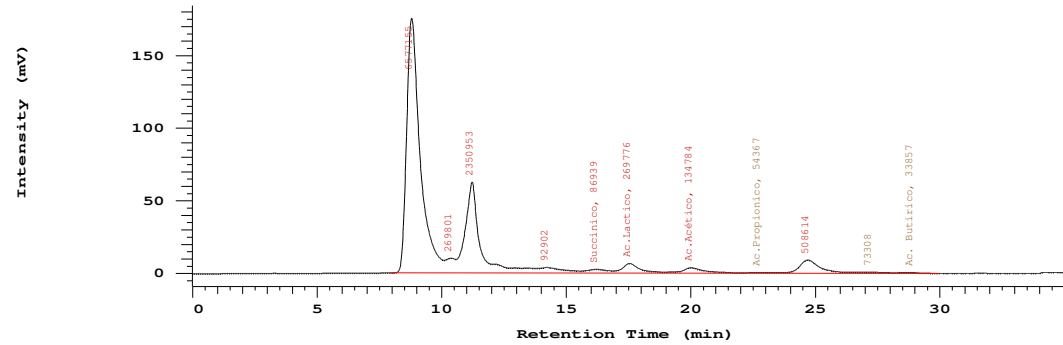
Series:2281  
Vial Number: 25  
Volume: 20,0 ul

Vial Number: 25

Sample Name: R2H1

Vial Number: 25

Sample Name: R2H1



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	6577155	175168	0,000
2		10,37	269801	10058	0,000
3		11,22	2350953	62446	0,000
4		14,23	92902	3721	0,000
5	Succinico	16,21	86939	2531	0,752
6	Ac.Lactico	17,54	269776	6505	0,838
7	Ac.Acético	20,01	134784	3758	0,912
8	Ac.Propionico	22,75	54367	545	0,288
9		24,69	508614	9077	0,000
10		27,21	73308	874	0,000
11	Ac. Butirico	28,88	33857	537	0,150
			10452456	275220	2,940

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,54	Ac.Lactico	1753,00	---	4094*	4185*	4193*	---	---	---	---	---	---
20,01	Ac.Acético	1999,67	---	---	---	---	1,97	1,99	2,00	1,14	---	---
28,88	Ac. Butirico	2887,00	---	---	---	---	4,91	4,97	4,97	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H2

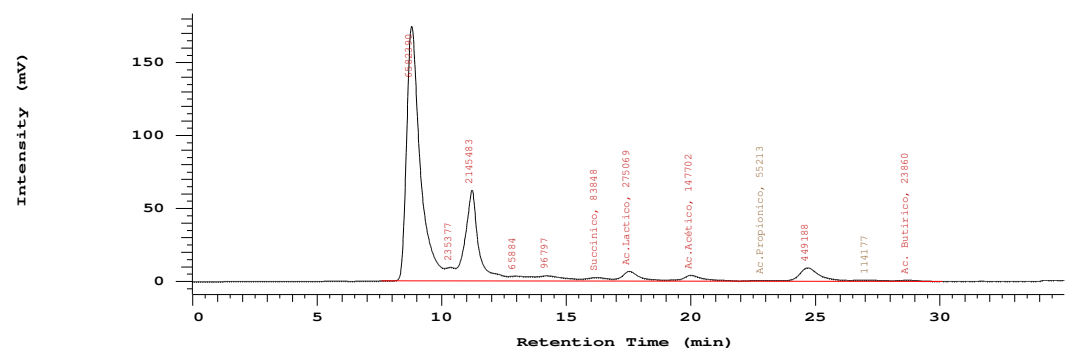
Series:2281  
Vial Number: 26  
Volume: 20,0 ul

Vial Number: 26

Sample Name: R2H2

Vial Number: 26

Sample Name: R2H2



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	6582390	174392	0,000
2		10,35	235377	9265	0,000
3		11,21	2145483	62123	0,000
4		12,94	65884	3369	0,000
5		14,23	96797	3626	0,000
6	Succinico	16,21	83848	2431	0,725
7	Ac.Lactico	17,53	275069	6653	0,855
8	Ac.Acético	20,01	147702	4022	1,000
9	Ac.Propionico	22,88	55213	511	0,293
10		24,69	449188	9188	0,000
11		27,07	114177	904	0,000
12	Ac. Butirico	28,70	23860	799	0,106
			10274988	277283	2,978

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,53	Ac.Lactico	1751,67	---	4062*	4157*	4164*	---	---	---	---	---	---
20,01	Ac.Acético	1999,67	---	---	---	---	1,98	2,00	2,00	1,14	---	---
28,70	Ac. Butirico	2869,00	---	---	---	---	4,83	4,88	4,89	1,43	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3



## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H3

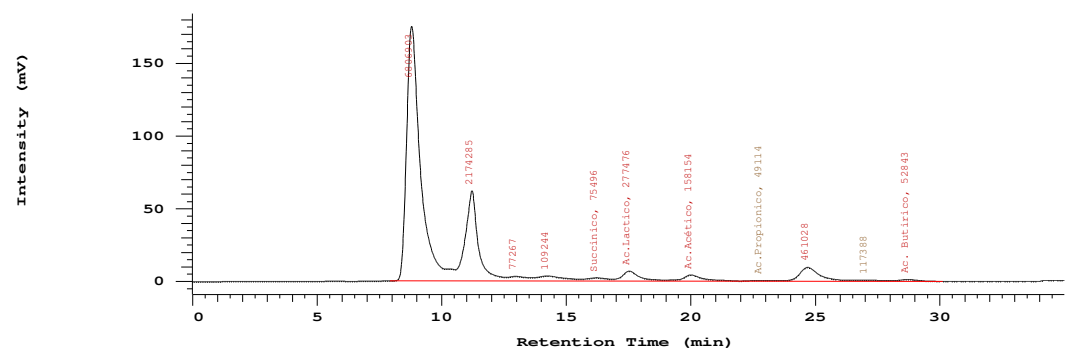
Series:2281  
Vial Number: 27  
Volume: 20,0 ul

Vial Number: 27

Sample Name: R2H3

Vial Number: 27

Sample Name: R2H3



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	6806903	174994	0,000
2		11,21	2174285	61852	0,000
3		12,96	77267	3116	0,000
4		14,23	109244	3454	0,000
5	Succinico	16,22	75496	2177	0,653
6	Ac.Lactico	17,53	277476	6788	0,862
7	Ac.Acético	20,00	158154	4250	1,070
8	Ac.Propionico	22,81	49114	473	0,260
9		24,69	461028	9455	0,000
10		27,04	117388	887	0,000
11	Ac. Butirico	28,71	52843	1225	0,234
			10359198	268671	3,080

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,53	Ac.Lactico	1751,67	---	4148*	4248*	4255*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	4678*	4725*	4734*	2,19	2,21	2,21	1,14	---	---
28,71	Ac. Butirico	2869,67	---	---	---	---	5,19	5,21	5,22	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H4

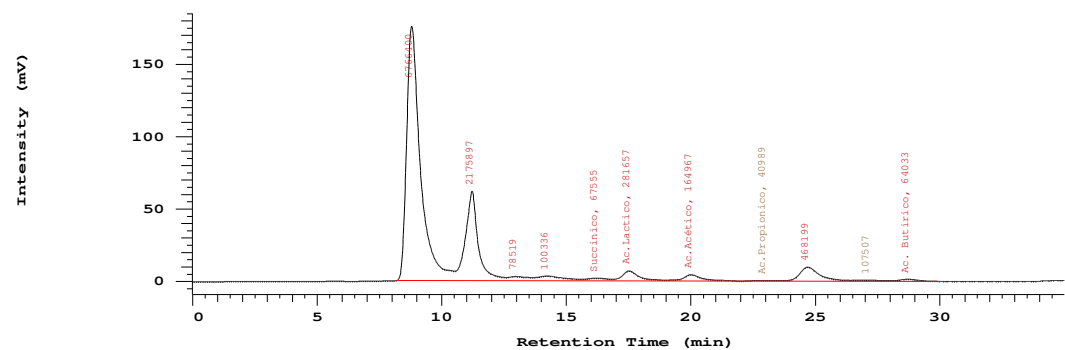
Series:2281  
Vial Number: 28  
Volume: 20,0 ul

Vial Number: 28

Sample Name: R2H4

Vial Number: 28

Sample Name: R2H4



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	6766400	175635	0,000
2		11,22	2175897	61722	0,000
3		12,96	78519	2960	0,000
4		14,23	100336	3351	0,000
5	Succinico	16,21	67555	1941	0,584
6	Ac.Lactico	17,52	281657	6896	0,875
7	Ac.Acético	20,00	164967	4404	1,117
8	Ac.Propionico	22,95	40989	390	0,217
9		24,69	468199	9651	0,000
10		27,11	107507	841	0,000
11	Ac. Butirico	28,71	64033	1400	0,284
			10316059	269191	3,077

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,52	Ac.Lactico	1751,00	---	4224*	4324*	4332*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	5025	5106	5115	2,25	2,27	2,27	1,14	---	---
28,71	Ac. Butirico	2870,33	---	---	---	---	5,38	5,42	5,43	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H5

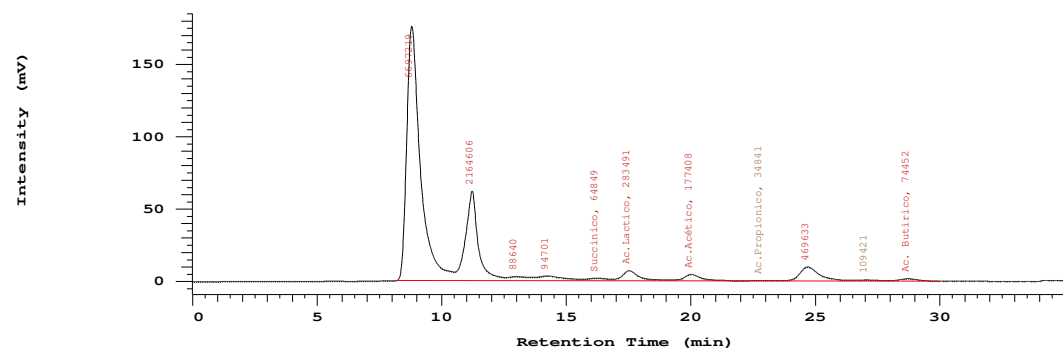
Series:2281  
Vial Number: 29  
Volume: 20,0 ul

Vial Number: 29

Sample Name: R2H5

Vial Number: 29

Sample Name: R2H5



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,80	6697219	175752	0,000
2		11,22	2164606	61913	0,000
3		12,98	88640	2943	0,000
4		14,24	94701	3346	0,000
5	Succinico	16,23	64849	1861	0,561
6	Ac.Lactico	17,52	283491	6947	0,881
7	Ac.Acético	20,01	177408	4542	1,201
8	Ac.Propionico	22,81	34841	359	0,185
9		24,69	469633	9747	0,000
10		27,04	109421	814	0,000
11	Ac. Butirico	28,72	74452	1644	0,330
			10259261	269868	3,157

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,52	Ac.Lactico	1751,00	---	4233*	4370*	4378*	---	---	---	---	---	---
20,01	Ac.Acético	1999,67	---	5225	5323	5332	2,28	2,31	2,31	1,14	---	---
28,72	Ac. Butirico	2871,00	---	---	---	---	5,48	5,53	5,54	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H6

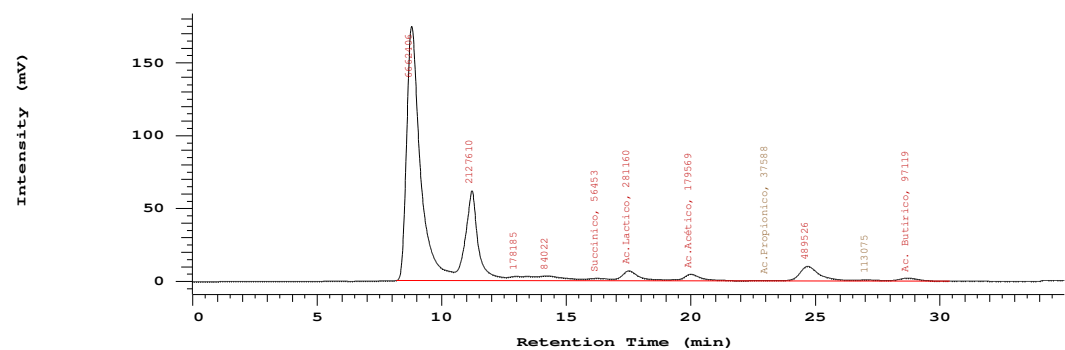
Series:2281  
Vial Number: 30  
Volume: 20,0 ul

Vial Number: 30

Sample Name: R2H6

Vial Number: 30

Sample Name: R2H6



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	6662406	174385	0,000
2		11,21	2127610	61601	0,000
3		12,99	178185	2964	0,000
4		14,22	84022	3368	0,000
5	Succinico	16,24	56453	1678	0,488
6	Ac.Lactico	17,51	281160	6839	0,874
7	Ac.Acético	20,00	179569	4571	1,215
8	Ac.Propionico	23,05	37588	347	0,199
9		24,69	489526	10033	0,000
10		27,07	113075	835	0,000
11	Ac. Butirico	28,71	97119	2065	0,430
			10306713	268686	3,206

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,51	Ac.Lactico	1750,33	---	4175*	4261*	4269*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	5216	5323	5332	2,27	2,29	2,29	1,14	---	---
28,71	Ac. Butirico	2870,33	---	---	---	---	5,48	5,54	5,54	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3



## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H7

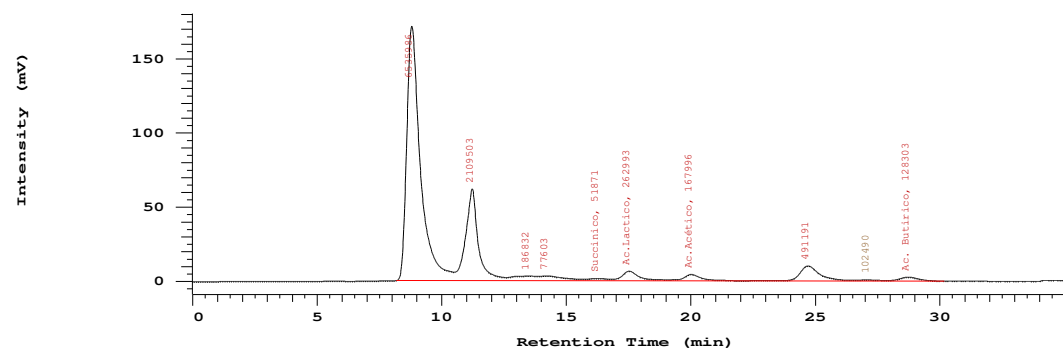
Series:2281  
Vial Number: 31  
Volume: 20,0 ul

Vial Number: 31

Sample Name: R2H7

Vial Number: 31

Sample Name: R2H7



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,80	6535986	171333	0,000
2		11,23	2109503	61697	0,000
3		13,47	186832	3337	0,000
4		14,21	77603	3341	0,000
5	Succinico	16,25	51871	1533	0,449
6	Ac.Lactico	17,52	262993	6488	0,817
7	Ac.Acético	20,01	167996	4321	1,137
8		24,70	491191	10153	0,000
9		27,11	102490	777	0,000
10	Ac. Butirico	28,73	128303	2651	0,568
			10114768	265631	2,971

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,52	Ac.Lactico	1751,00	---	4159*	4287*	4295*	---	---	---	---	---	---
20,01	Ac.Acético	1999,67	---	5330	5459	5469	2,28	2,31	2,31	1,14	---	---
28,73	Ac. Butirico	2871,67	---	6944	7087	7100	7,05	7,12	7,12	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.

Asymmetry warning outside the range of: 0,800 to 1,200

No. of theoretical plates warning at less than: 5000

Resolution warning at less than: 0,800

Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H8

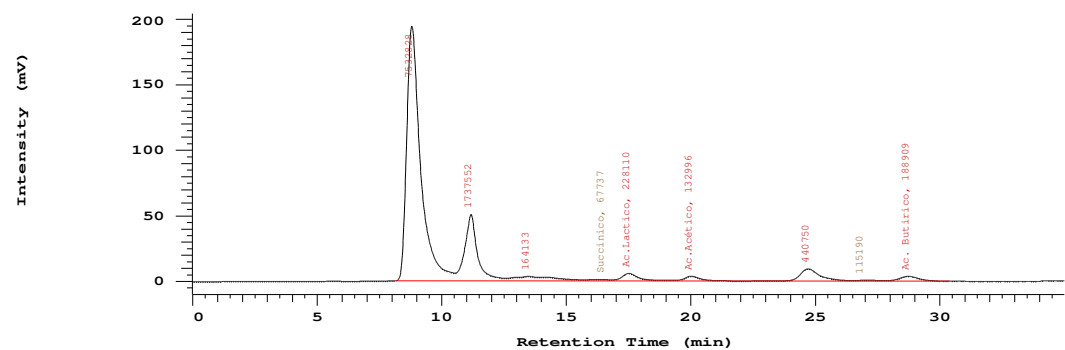
Series:2281  
Vial Number: 32  
Volume: 20,0 ul

Vial Number: 32

Sample Name: R2H8

Vial Number: 32

Sample Name: R2H8



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,80	7532828	194005	0,000
2		11,17	1737552	50477	0,000
3		13,47	164133	3364	0,000
4	Succinico	16,47	67737	997	0,586
5	Ac.Lactico	17,51	228110	5752	0,709
6	Ac.Acético	20,01	132996	3616	0,900
7		24,71	440750	9300	0,000
8		26,87	115190	623	0,000
9	Ac. Butirico	28,72	188909	3636	0,836
			10608205	271770	3,031

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,51	Ac.Lactico	1750,33	---	4221*	4323*	4331*	---	---	---	---	---	---
20,01	Ac.Acético	2000,33	---	5590	5714	5725	2,33	2,35	2,35	1,14	---	---
28,72	Ac. Butirico	2871,00	---	6737	6900	6913	7,05	7,13	7,13	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.  
Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H9

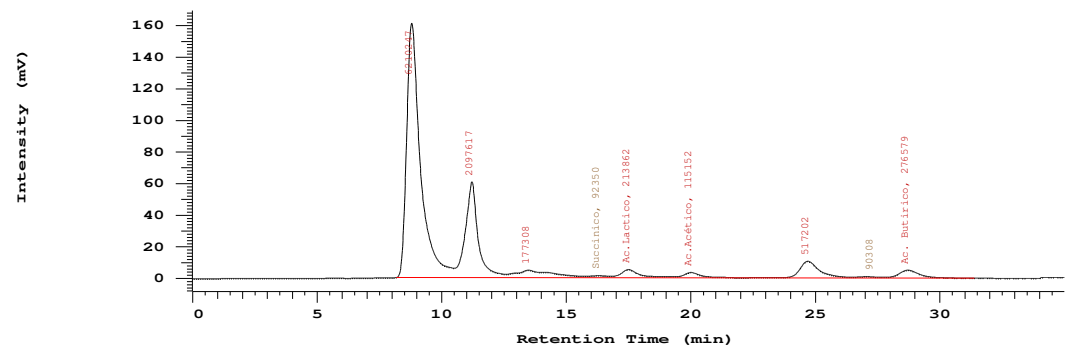
Series:2281  
Vial Number: 33  
Volume: 20,0 ul

Vial Number: 33

Sample Name: R2H9

Vial Number: 33

Sample Name: R2H9



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	6210247	160831	0,000
2		11,21	2097617	60543	0,000
3		13,48	177308	4738	0,000
4	Succinico	16,30	92350	1265	0,799
5	Ac.Lactico	17,49	213862	5177	0,664
6	Ac.Acético	20,00	115152	3367	0,779
7		24,69	517202	10554	0,000
8		27,28	90308	726	0,000
9	Ac. Butirico	28,71	276579	4975	1,225
			9790625	252176	3,467

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,49	Ac.Lactico	1748,33	---	3800*	3904*	3911*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	5059	5188	5197	2,22	2,25	2,25	1,14	---	---
28,71	Ac. Butirico	2869,67	---	6665	6772	6784	6,88	6,95	6,95	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.  
Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H10

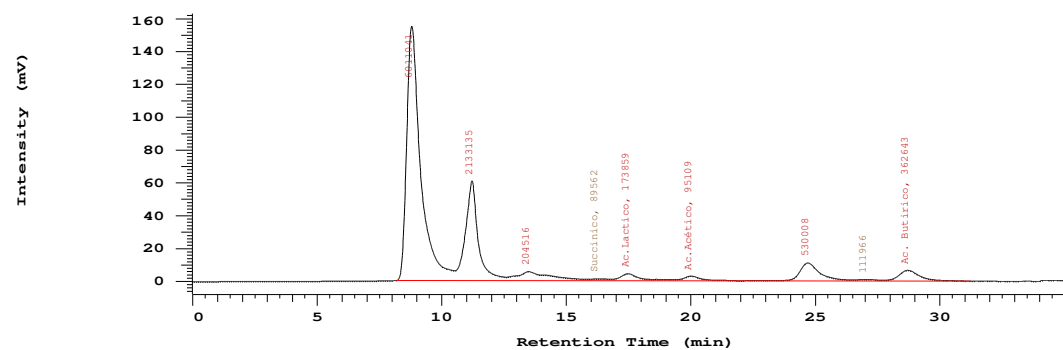
Series:2281  
Vial Number: 34  
Volume: 20,0 ul

Vial Number: 34

Sample Name: R2H10

Vial Number: 34

Sample Name: R2H10



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	6011041	154798	0,000
2		11,21	2133135	60693	0,000
3		13,49	204516	5454	0,000
4	Succinico	16,23	89562	1102	0,774
5	Ac.Lactico	17,47	173859	4289	0,540
6	Ac.Acético	20,00	95109	2848	0,644
7		24,69	530008	10863	0,000
8		27,01	111966	809	0,000
9	Ac. Butirico	28,71	362643	6429	1,606
			9711839	247285	3,564

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,47	Ac.Lactico	1746,33	---	3580*	3680*	3687*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	---	---	---	2,57	2,60	2,60	1,14	---	---
28,71	Ac. Butirico	2869,67	---	6631	6775	6788	6,17	6,24	6,25	1,44	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.  
Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3



## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H11

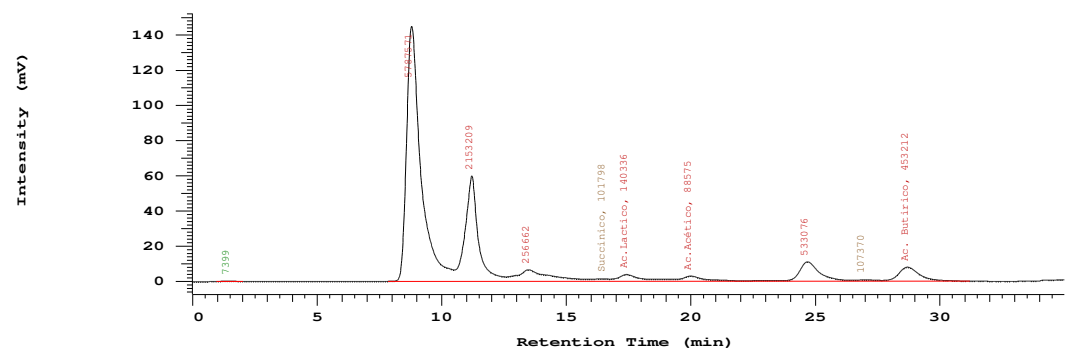
Series:2281  
Vial Number: 35  
Volume: 20,0 ul

Vial Number: 35

Sample Name: R2H11

Vial Number: 35

Sample Name: R2H11



No.	Name	RT	Area	Height	Conc 1 g/L
1		1,44	7399	196	0,000
2		8,79	5787571	144798	0,000
3		11,21	2153209	59796	0,000
4		13,48	256662	6519	0,000
5	Succinico	16,51	101798	1301	0,880
6	Ac.Lactico	17,42	140336	3762	0,436
7	Ac.Acético	19,99	88575	2908	0,599
8		24,68	533076	10926	0,000
9		26,94	107370	735	0,000
10	Ac. Butirico	28,69	453212	7911	2,007
			9629208	238852	3,922

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,42	Ac.Lactico	1741,00	---	---	---	---	---	---	---	---	---	---
19,99	Ac.Acético	1997,67	---	---	---	---	2,59	2,62	2,62	1,15	---	---
28,69	Ac. Butirico	2867,67	---	6526	6664	6676	6,12	6,19	6,19	1,44	---	---

Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H12

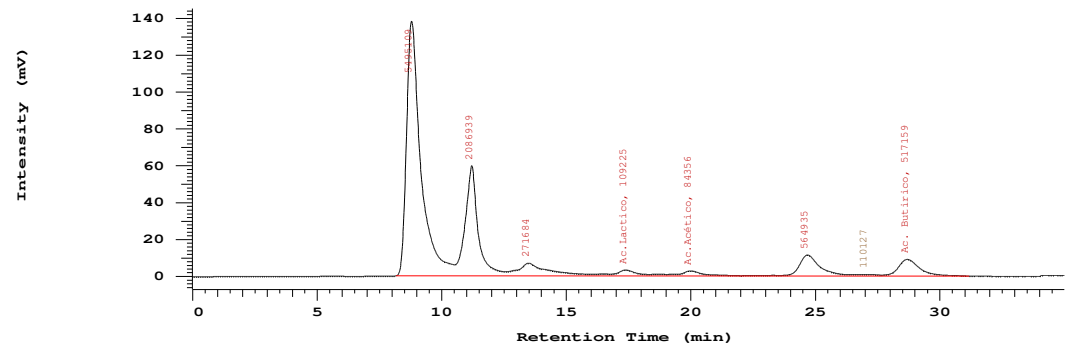
Series:2281  
Vial Number: 36  
Volume: 20,0 ul

Vial Number: 36

Sample Name: R2H12

Vial Number: 36

Sample Name: R2H12



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	5495109	137973	0,000
2		11,21	2086939	59603	0,000
3		13,48	271684	6846	0,000
4	Ac.Lactico	17,39	109225	3200	0,339
5	Ac.Acético	19,99	84356	2734	0,571
6		24,68	564935	11299	0,000
7		27,04	110127	814	0,000
8	Ac. Butirico	28,69	517159	8980	2,290
			9239534	231449	3,200

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,39	Ac.Lactico	1737,67	---	---	---	---	---	---	---	---	---	---
19,99	Ac.Acético	1997,67	---	---	---	---	2,62	2,64	2,65	1,15	---	---
28,69	Ac. Butirico	2867,67	---	6512	6614	6626	6,12	6,17	6,17	1,44	---	---

Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H13

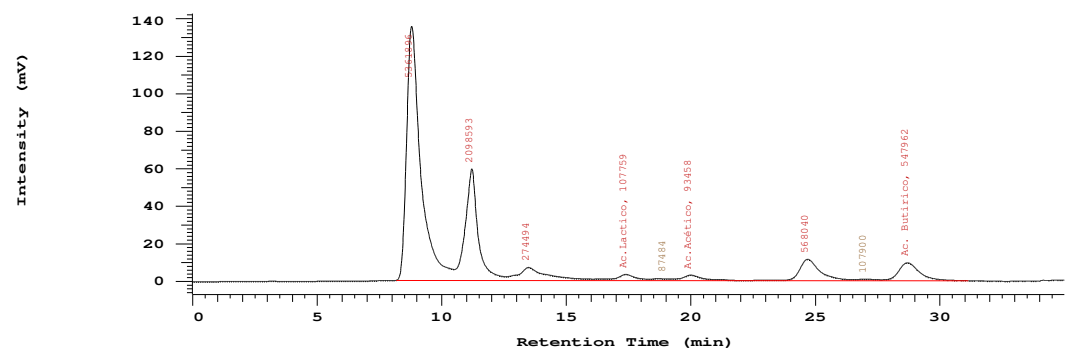
Series:2281  
Vial Number: 37  
Volume: 20,0 ul

Vial Number: 37

Sample Name: R2H13

Vial Number: 37

Sample Name: R2H13



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	5361896	135317	0,000
2		11,21	2098593	59318	0,000
3		13,49	274494	6872	0,000
4	Ac.Lactico	17,39	107759	3204	0,335
5		18,96	87484	838	0,000
6	Ac.Acético	19,99	93458	2909	0,633
7		24,69	568040	11336	0,000
8		27,01	107900	765	0,000
9	Ac. Butirico	28,69	547962	9543	2,426
			9247586	230102	3,393

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,39	Ac.Lactico	1737,67	---	---	---	---	---	---	---	---	---	---
19,99	Ac.Acético	1998,33	---	---	---	---	2,63	2,66	2,66	1,15	---	---
28,69	Ac. Butirico	2867,67	---	6515	6641	6653	6,12	6,17	6,18	1,44	---	---

Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3

## D-7000 HPLC System Manager Report

System(acquisition): Sys 1  
Application: Aminoacidos  
Sample Name: R2H14

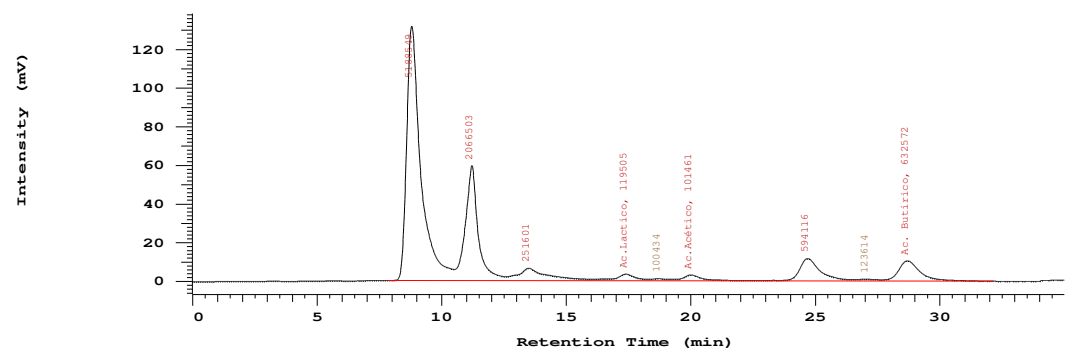
Series:2281  
Vial Number: 38  
Volume: 20,0 ul

Vial Number: 38

Sample Name: R2H14

Vial Number: 38

Sample Name: R2H14



No.	Name	RT	Area	Height	Conc 1 g/L
1		8,79	5188549	131446	0,000
2		11,21	2066503	59373	0,000
3		13,49	251601	6364	0,000
4	Ac.Lactico	17,39	119505	3393	0,371
5		18,72	100434	1020	0,000
6	Ac.Acético	20,00	101461	3025	0,687
7		24,69	594116	11622	0,000
8		27,07	123614	914	0,000
9	Ac. Butirico	28,69	632572	10481	2,801
			9178355	227638	3,859

Peak rejection level: 0

SST Report Algorithm Name: System Suitability Report (Complete)

RT (min)	Name	k'	Asym	N (USP)	N (EUP)	N (JP)	Res (USP)	Res (EUP)	Res (JP)	Alpha	S/N	Noise (uV)
17,39	Ac.Lactico	1738,33	---	3649*	3717*	3724*	---	---	---	---	---	---
20,00	Ac.Acético	1999,00	---	---	---	---	2,60	2,63	2,63	1,15	---	---
28,69	Ac. Butirico	2868,33	---	6377	6502	6514	6,05	6,11	6,11	1,43	---	---

WARNING: Criterion for No. of Theoretical Plates not satisfied.  
Asymmetry warning outside the range of: 0,800 to 1,200  
No. of theoretical plates warning at less than: 5000  
Resolution warning at less than: 0,800  
Signal to noise ratio warning at less than: 3