

Area Percent Report



Agilent Technologies

Data file: D:\CHEM32\1\DATA\LIUJU 2017-05-09 15-55-44\001-0201.D

Sample name: 225 pmol/ul std

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_M208665

Location:

Vial 1

Injection date: 5/9/2017 5:01:39 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

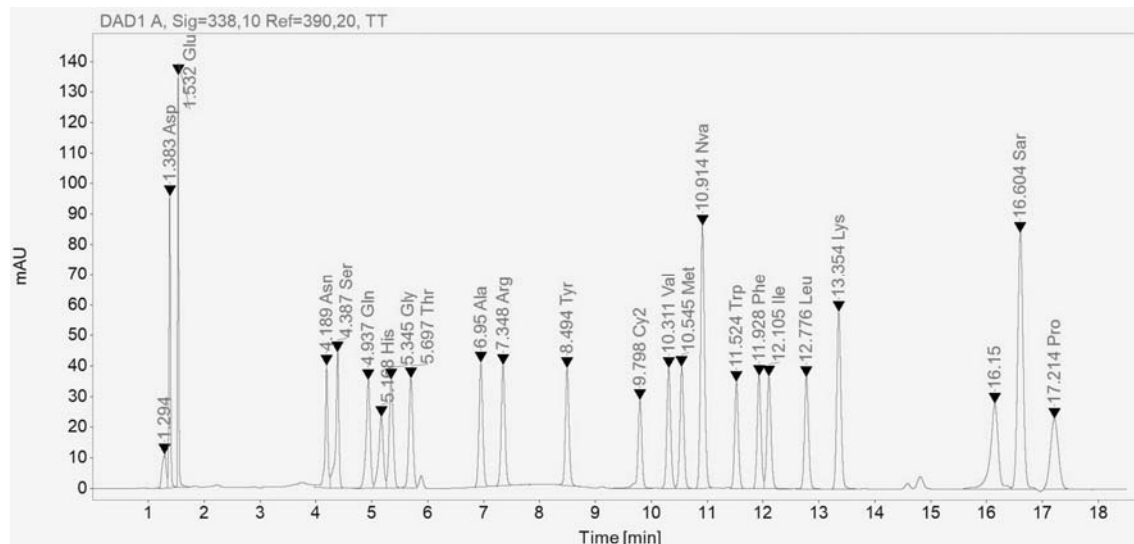
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Liu, Jundao

Last changed: 5/10/2017 4:08:38 PM



Area Percent Report



Agilent Technologies

Signal: DAD1 A, Sig=338,10 Ref=390,20, TT

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.294	BV	0.0664	55.5635	11.0925	1.1092
1.383	VB	0.0306	185.7181	95.7084	3.7075 Asp
1.532	BV	0.0222	187.6875	134.8864	3.7468 Glu
4.189	VV	0.0497	136.0220	39.9745	2.7154 Asn
4.387	VB	0.0568	174.6790	44.4841	3.4871 Ser
4.937	BV	0.0769	181.3710	35.3372	3.6207 Gln
5.168	VV	0.0857	135.4752	23.3385	2.7045 His
5.345	VB	0.0792	180.4734	35.5906	3.6028 Gly
5.697	BV	0.0777	180.6100	35.8885	3.6055 Thr
6.950	BB	0.0719	187.9798	40.6577	3.7526 Ala
7.348	BB	0.0735	188.2291	39.5516	3.7576 Arg
8.494	BB	0.0700	175.3222	38.5793	3.4999 Tyr
9.798	BV	0.0741	141.5955	28.9160	2.8267 Cy2
10.311	BV	0.0741	189.5881	39.3961	3.7847 Val
10.545	VB	0.0741	191.3735	39.7803	3.8204 Met
10.914	BB	0.0769	427.5674	86.1773	8.5355 Nva
11.524	VB	0.0742	165.2681	34.9404	3.2992 Trp
11.928	BV	0.0753	178.7205	37.0380	3.5678 Phe
12.105	VB	0.0784	187.3860	36.7920	3.7408 Ile
12.776	BB	0.0789	185.3470	36.6898	3.7001 Leu
13.354	BB	0.0815	301.2032	58.0467	6.0129 Lys
16.150	BV	0.1455	279.3864	27.9811	5.5774
16.604	VP	0.1118	564.8480	84.1882	11.2760 Sar
17.214	PPA	0.1555	227.8855	23.0172	4.5492 Pro
	Sum		5009.2997		

Area Percent Report



Agilent Technologies

Data file: D:\CHEM32\1\DATA\LIUJU 2017-05-09 15-55-44\002-0301.D

Sample name: std H

Description:

Sample amount: 0.000

Sample type: Sample

Instrument: LC_QC_M208665

Location: Vial 2

Injection date: 5/9/2017 5:37:21 PM

Injection: 1 of 1

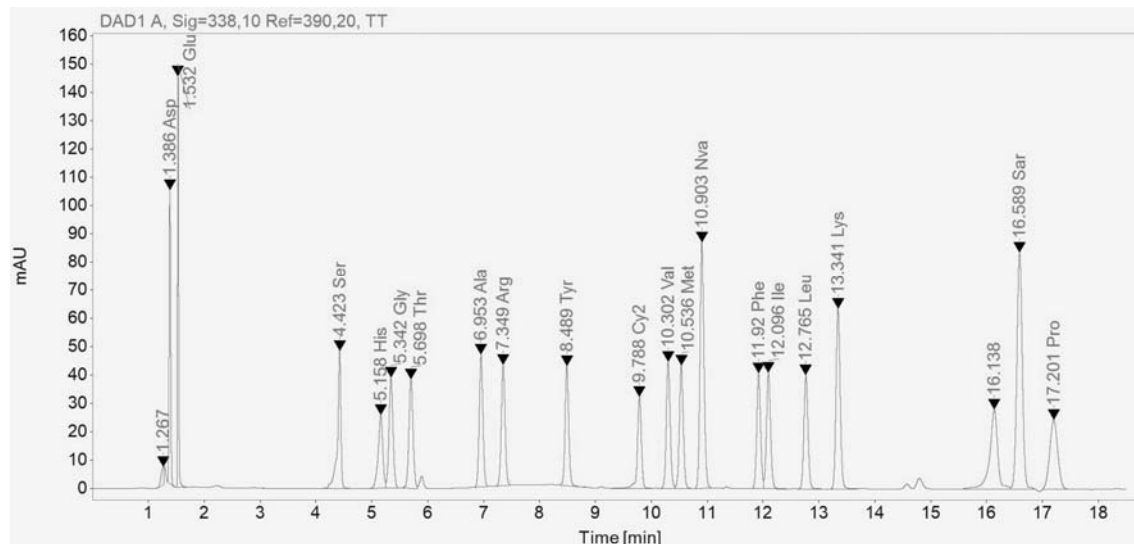
Acq. method: AAA_ISTD.M

Injection volume: Inj. program

Analysis method: AAA_ISTD.M

Acq. operator: Liu, Jundao

Last changed: 5/10/2017 4:08:38 PM



Area Percent Report



Agilent Technologies

Signal: DAD1 A, Sig=338,10 Ref=390,20, TT

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.267	BV	0.0555	21.5608	6.2080	0.4487
1.386	BB	0.0288	193.9538	103.7055	4.0360 Asp
1.532	BV	0.0212	201.7876	145.3624	4.1990 Glu
4.423	BB	0.0609	203.5715	48.5663	4.2361 Ser
5.158	BV	0.0842	146.3813	25.8147	3.0460 His
5.342	VB	0.0777	195.9893	38.9604	4.0783 Gly
5.698	BV	0.0788	197.3640	38.5106	4.1069 Thr
6.953	BB	0.0718	215.2444	46.6451	4.4790 Ala
7.349	BB	0.0732	201.6386	42.5990	4.1959 Arg
8.489	BB	0.0702	192.6924	42.2712	4.0097 Tyr
9.788	BV	0.0743	158.0820	32.1994	3.2895 Cy2
10.302	BV	0.0751	214.6467	44.6202	4.4665 Val
10.536	VB	0.0741	208.9965	43.4459	4.3490 Met
10.903	BB	0.0767	430.2315	86.9472	8.9526 Nva
11.920	BV	0.0741	195.9625	40.7387	4.0778 Phe
12.096	VB	0.0784	208.4432	40.9115	4.3375 Ile
12.765	BB	0.0779	202.6628	40.1446	4.2172 Leu
13.341	BB	0.0819	332.1913	63.6033	6.9125 Lys
16.138	BV	0.1463	279.4460	28.0296	5.8149
16.589	VP	0.1121	562.0626	83.5747	11.6959 Sar
17.201	PPA	0.1550	242.7419	24.4211	5.0512 Pro
		Sum	4805.6506		

Area Percent Report



Agilent Technologies

Data file: D:\CHEM32\1\DATA\LIUJU 2017-05-09 15-55-44\003-0401.D

Sample name: Sample 1775139

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_M208665

Location:

Vial 3

Injection date: 5/9/2017 6:13:04 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

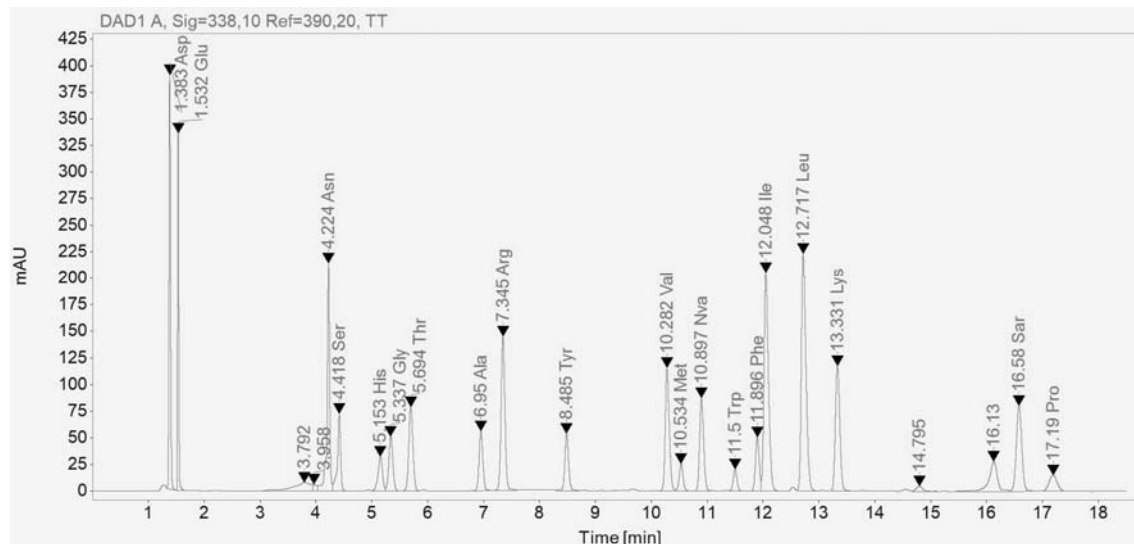
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Liu, Jundao

Last changed: 5/10/2017 4:08:38 PM



Area Percent Report



Agilent Technologies

Signal: DAD1 A, Sig=338,10 Ref=390,20, TT

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.383	BB	0.0302	737.7850	388.2967	7.3944 Asp
1.532	BB	0.0211	464.0569	335.3456	4.6510 Glu
3.792	BV	0.3022	183.5639	7.9248	1.8398
3.958	VV	0.0699	31.1852	6.0737	0.3126
4.224	VV	0.0463	683.3535	213.7761	6.8489 Asn
4.418	VB	0.0582	286.2070	72.3144	2.8685 Ser
5.153	BV	0.0826	175.1576	32.1493	1.7555 His
5.337	VB	0.0777	256.6474	51.0233	2.5722 Gly
5.694	BV	0.0807	410.8138	78.9816	4.1174 Thr
6.950	VB	0.0709	257.3368	55.6654	2.5792 Ala
7.345	BV	0.0739	691.9322	144.3724	6.9349 Arg
8.485	VV	0.0717	249.7358	53.2912	2.5030 Tyr
10.282	VV	0.0765	579.5737	115.5622	5.8088 Val
10.534	VB	0.0764	124.6539	25.3301	1.2493 Met
10.897	BV	0.0766	431.2919	87.3638	4.3226 Nva
11.500	VB	0.0728	96.0733	20.4651	0.9629 Trp
11.896	BV	0.0721	234.9088	50.6894	2.3544 Phe
12.048	VB	0.0860	1143.4095	205.2019	11.4598 Ile
12.717	VV	0.0862	1265.5532	222.9687	12.6840 Leu
13.331	BB	0.0876	649.6637	117.2531	6.5112 Lys
14.795	VB	0.1148	37.3087	5.0160	0.3739
16.130	BV	0.1505	291.3811	28.2050	2.9204
16.580	VB	0.1129	541.6727	79.9843	5.4289 Sar
17.190	BB	0.1687	154.3017	15.2457	1.5465 Pro
	Sum		9977.5674		

Area Percent Report



Agilent Technologies

Data file: D:\CHEM32\1\DATA\LIUJU 2017-05-09 15-55-44\004-0501.D

Sample name: Sample 1777240

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_M208665

Location:

Vial 4

Injection date: 5/9/2017 6:48:46 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

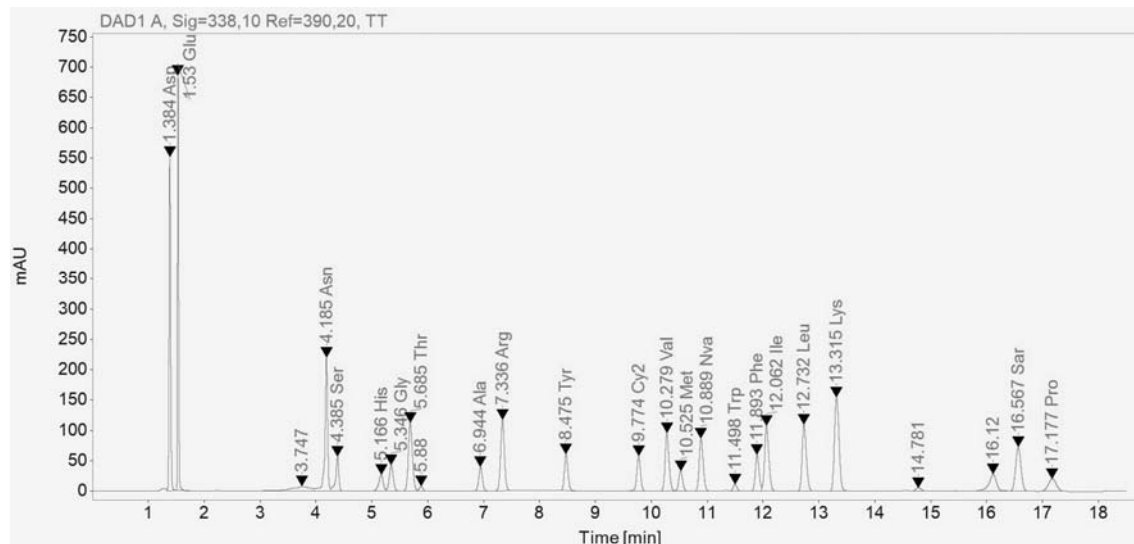
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Liu, Jundao

Last changed: 5/10/2017 4:08:38 PM



Area Percent Report



Agilent Technologies

Signal: DAD1 A, Sig=338,10 Ref=390,20, TT

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.384	VB	0.0293	1053.2242	551.2445	10.6715 Asp
1.530	BB	0.0225	965.5159	682.4034	9.7828 Glu
3.747	BV	0.3251	200.6037	7.7463	2.0326
4.185	VV	0.0486	726.5939	219.4709	7.3620 Asn
4.385	VB	0.0571	220.9968	57.1914	2.2392 Ser
5.166	BV	0.0824	148.5158	27.3442	1.5048 His
5.346	VB	0.0758	211.5256	42.6808	2.1432 Gly
5.685	BV	0.0780	569.3654	112.5321	5.7689 Thr
5.880	VB	0.0723	36.4468	7.8308	0.3693
6.944	BB	0.0705	179.5770	39.1802	1.8195 Ala
7.336	BV	0.0734	555.5516	116.9900	5.6290 Arg
8.475	VB	0.0695	270.2627	60.0259	2.7384 Tyr
9.774	BV	0.0738	277.2263	58.0003	2.8089 Cy2
10.279	BV	0.0755	470.0188	95.3492	4.7623 Val
10.525	VB	0.0745	162.2581	33.5244	1.6440 Met
10.889	BB	0.0768	429.3556	86.6162	4.3503 Nva
11.498	VB	0.0736	55.4417	11.6297	0.5617 Trp
11.893	BV	0.0747	285.2602	59.7970	2.8903 Phe
12.062	VB	0.0815	570.1246	108.2135	5.7766 Ile
12.732	BB	0.0815	578.7104	109.8450	5.8636 Leu
13.315	BB	0.0919	883.3068	154.0214	8.9499 Lys
14.781	VB	0.1137	42.3532	5.7641	0.4291
16.120	BV	0.1461	280.5360	27.9418	2.8425
16.567	VP	0.1123	489.2814	72.6119	4.9575 Sar
17.177	PPA	0.1553	207.4575	20.8075	2.1020 Pro
	Sum		9869.5101		

Area Percent Report



Agilent Technologies

Data file: D:\CHEM32\1\DATA\LIUJU 2017-05-09 15-55-44\005-0601.D
Sample name: 225 pmol/ul std"

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_M208665

Location:

Vial 5

Injection date: 5/9/2017 7:24:30 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

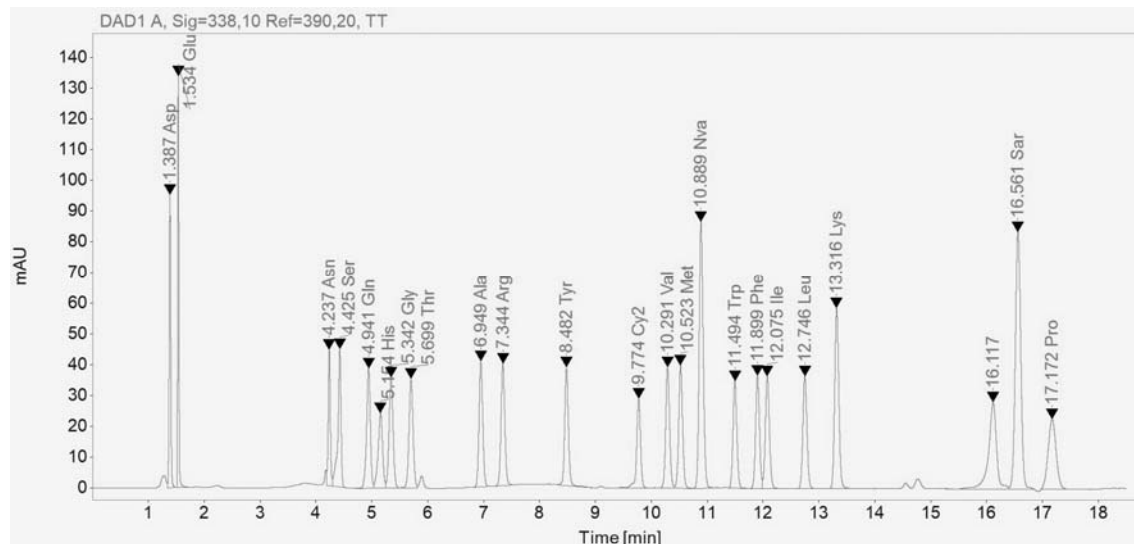
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Liu, Jundao

Last changed: 5/10/2017 4:08:38 PM



Area Percent Report



Agilent Technologies

Signal: DAD1 A, Sig=338,10 Ref=390,20, TT

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.387	VB	0.0304	182.6643	95.1465	3.7164 Asp
1.534	BV	0.0213	185.8022	133.3452	3.7802 Glu
4.237	VV	0.0407	116.0489	44.0892	2.3611 Asn
4.425	VB	0.0567	175.4488	44.7771	3.5696 Ser
4.941	BV	0.0710	179.9930	38.8763	3.6620 Gln
5.154	VV	0.0840	135.0464	24.2323	2.7476 His
5.342	VB	0.0778	180.0096	35.7373	3.6624 Gly
5.699	BV	0.0792	179.7375	35.3992	3.6568 Thr
6.949	BB	0.0716	186.7810	40.6375	3.8001 Ala
7.344	BB	0.0732	187.1364	39.5417	3.8074 Arg
8.482	VB	0.0714	179.5245	38.5330	3.6525 Tyr
9.774	BV	0.0753	142.5674	29.0249	2.9006 Cy2
10.291	BV	0.0750	188.7331	39.2924	3.8398 Val
10.523	VB	0.0739	190.4409	39.7624	3.8746 Met
10.889	BB	0.0757	427.9788	86.5717	8.7074 Nva
11.494	VB	0.0745	165.3667	34.7501	3.3644 Trp
11.899	BV	0.0747	177.6197	36.5695	3.6137 Phe
12.075	VB	0.0796	186.3978	36.4665	3.7923 Ile
12.746	BB	0.0789	184.2060	36.4845	3.7477 Leu
13.316	BB	0.0800	301.0250	58.5051	6.1245 Lys
16.117	BV	0.1449	278.2480	28.0081	5.6611
16.561	VP	0.1120	561.2499	83.5380	11.4188 Sar
17.172	PPA	0.1544	223.0934	22.5514	4.5389 Pro
	Sum		4915.1194		