

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-04-09 13-58-28\001-0201.D

Sample name: 225 pmol/uL FAA std

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

1

Injection date: 4/9/2020 3:04:33 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

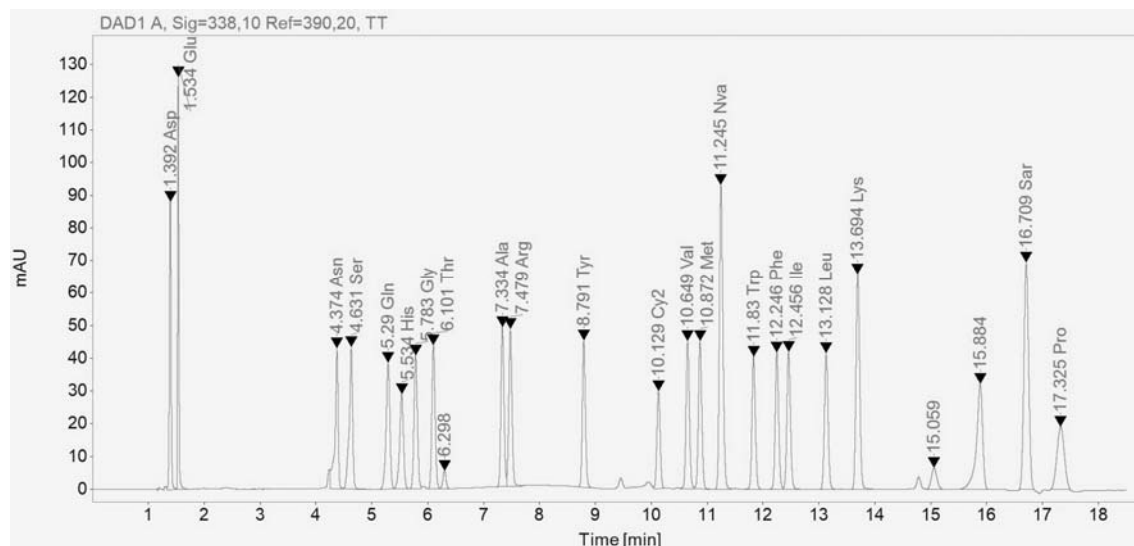
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 4/10/2020 11:47:24 AM



Area Percent Report



Agilent Technologies

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

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.392	VB	0.0323	183.7171	88.2991	3.8374 Asp
1.534	BB	0.0236	188.9281	125.5895	3.9463 Glu
4.374	VB	0.0558	164.9380	42.9099	3.4452 Asn
4.631	BB	0.0616	183.9712	43.2325	3.8427 Ser
5.290	BV	0.0715	180.6204	38.6456	3.7727 Gln
5.534	VB	0.0731	138.8527	28.8609	2.9003 His
5.783	BV	0.0651	171.6485	40.7547	3.5853 Gly
6.101	BV	0.0637	179.0239	43.8209	3.7394 Thr
6.298	VB	0.0589	21.0647	5.5951	0.4400
7.334	BV	0.0601	188.4110	48.7550	3.9355 Ala
7.479	VV	0.0615	191.5694	48.0937	4.0014 Arg
8.791	BB	0.0599	172.7028	44.8457	3.6074 Tyr
10.129	VB	0.0620	119.8881	29.7834	2.5042 Cy2
10.649	VV	0.0650	189.3701	45.1159	3.9555 Val
10.872	VB	0.0655	188.4516	45.3073	3.9363 Met
11.245	BV	0.0684	410.3408	93.1668	8.5711 Nva
11.830	VB	0.0647	169.3378	40.5708	3.5371 Trp
12.246	BV	0.0661	179.9295	41.8965	3.7583 Phe
12.456	VV	0.0704	188.5251	41.9386	3.9379 Ile
13.128	BV	0.0717	187.8312	41.5699	3.9234 Leu
13.694	VB	0.0750	309.9500	65.7127	6.4741 Lys
15.059	VB	0.1098	46.1459	6.5796	0.9639
15.884	BP	0.1144	249.1467	32.1655	5.2041
16.709	PP	0.0926	408.0470	69.4361	8.5232 Sar
17.325	PPA	0.1437	175.0917	19.1385	3.6573 Pro
		Sum	4787.5034		

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-04-09 13-58-28\002-0301.D

Sample name: 250 pmol/uL std H

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

2

Injection date: 4/9/2020 3:40:08 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

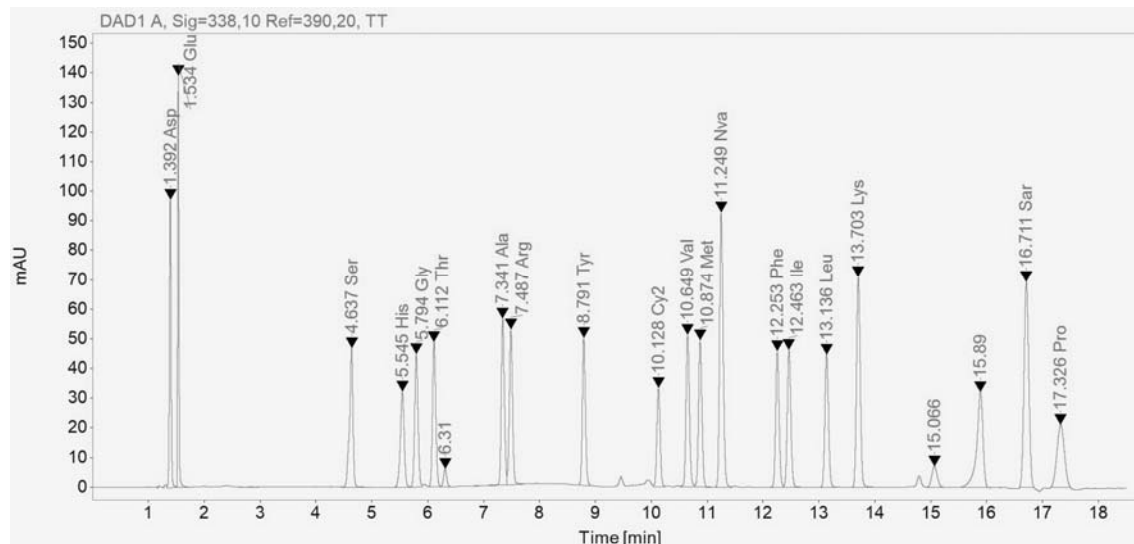
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 4/10/2020 11:47:24 AM



Area Percent Report



Agilent Technologies

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

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.392	VB	0.0322	201.8886	97.1625	4.3795 Asp
1.534	BB	0.0235	208.5437	138.6514	4.5239 Glu
4.637	BB	0.0636	203.1202	46.7972	4.4062 Ser
5.545	BV	0.0729	154.2412	32.2135	3.3459 His
5.794	VV	0.0661	188.3973	44.7601	4.0868 Gly
6.112	BV	0.0635	198.6555	48.7633	4.3094 Thr
6.310	VB	0.0593	23.0630	6.0776	0.5003
7.341	BV	0.0608	220.1625	56.1135	4.7759 Ala
7.487	VV	0.0615	209.3513	52.5315	4.5414 Arg
8.791	BB	0.0599	191.6939	49.7610	4.1584 Tyr
10.128	VV	0.0633	134.7231	33.2223	2.9225 Cy2
10.649	VV	0.0655	217.1965	51.2209	4.7116 Val
10.874	VB	0.0658	207.2040	49.5545	4.4948 Met
11.249	BV	0.0683	407.8907	92.7799	8.8482 Nva
12.253	BV	0.0670	197.0866	46.0088	4.2753 Phe
12.463	VB	0.0705	208.1074	46.2828	4.5144 Ile
13.136	BV	0.0709	202.8252	44.7354	4.3998 Leu
13.703	BB	0.0753	337.0017	71.0609	7.3105 Lys
15.066	VB	0.1080	49.0262	7.0651	1.0635
15.890	BP	0.1148	247.3116	32.1137	5.3649
16.711	PP	0.0915	407.7530	69.4001	8.8453 Sar
17.326	PPA	0.1444	194.6057	21.1467	4.2215 Pro
	Sum		4609.8490		

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-04-09 13-58-28\003-0401.D

Sample name: 2856902

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

3

Injection date: 4/9/2020 4:15:44 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

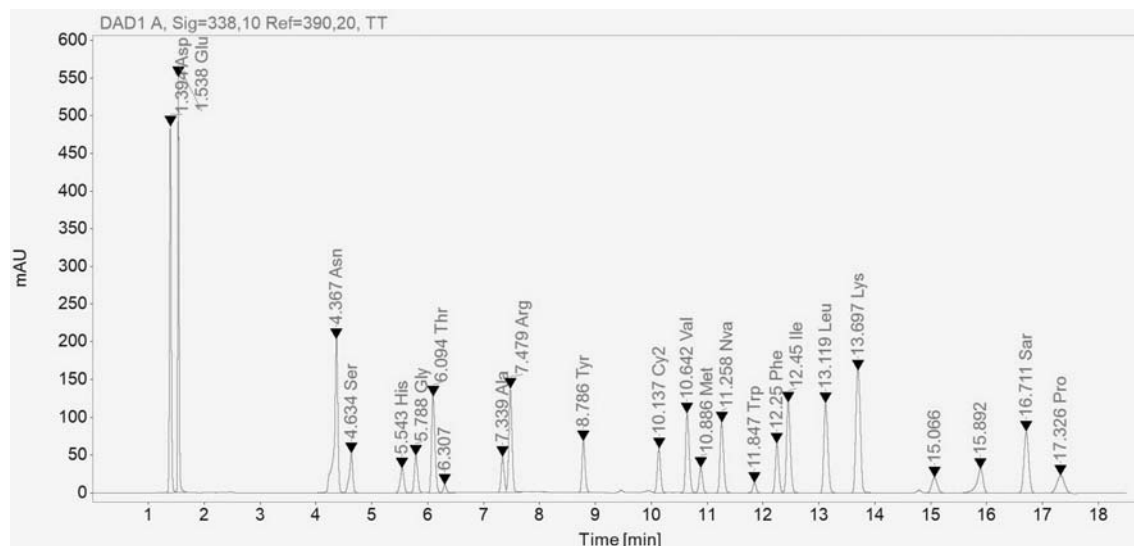
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 4/10/2020 11:47:24 AM



Area Percent Report



Agilent Technologies

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

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.394	VB	0.0326	1025.0732	485.3784	10.5018 Asp
1.538	BB	0.0271	947.6624	549.3926	9.7087 Glu
4.367	BV	0.0624	895.9527	203.2415	9.1790 Asn
4.634	VB	0.0639	228.1790	52.2704	2.3377 Ser
5.543	BV	0.0707	151.6611	32.3351	1.5538 His
5.788	VV	0.0661	205.5887	48.8674	2.1062 Gly
6.094	BV	0.0665	539.7347	127.2297	5.5295 Thr
6.307	VB	0.0598	41.6488	10.8533	0.4267
7.339	BV	0.0596	177.8684	46.5554	1.8222 Ala
7.479	VV	0.0608	538.5065	137.2589	5.5169 Arg
8.786	VB	0.0603	265.1172	68.3252	2.7161 Tyr
10.137	VV	0.0640	240.3513	58.4787	2.4624 Cy2
10.642	VV	0.0683	461.8972	105.0798	4.7321 Val
10.886	VB	0.0646	139.4243	33.4819	1.4284 Met
11.258	BB	0.0684	411.9190	93.4255	4.2201 Nva
11.847	VB	0.0657	56.9237	13.3595	0.5832 Trp
12.250	BV	0.0669	278.9783	65.2367	2.8581 Phe
12.450	VB	0.0748	573.7835	119.8729	5.8784 Ile
13.119	BB	0.0776	586.0239	118.6251	6.0038 Leu
13.697	BB	0.0931	918.4161	162.1647	9.4091 Lys
15.066	VB	0.1081	141.1463	20.3040	1.4460
15.892	BP	0.1137	245.3961	31.9158	2.5141
16.711	PP	0.0927	476.3488	80.9288	4.8801 Sar
17.326	BPA	0.1459	213.3482	22.8649	2.1857 Pro
	Sum		9760.9496		

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-04-09 13-58-28\004-0501.D

Sample name: 2856903

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

4

Injection date: 4/9/2020 4:51:22 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

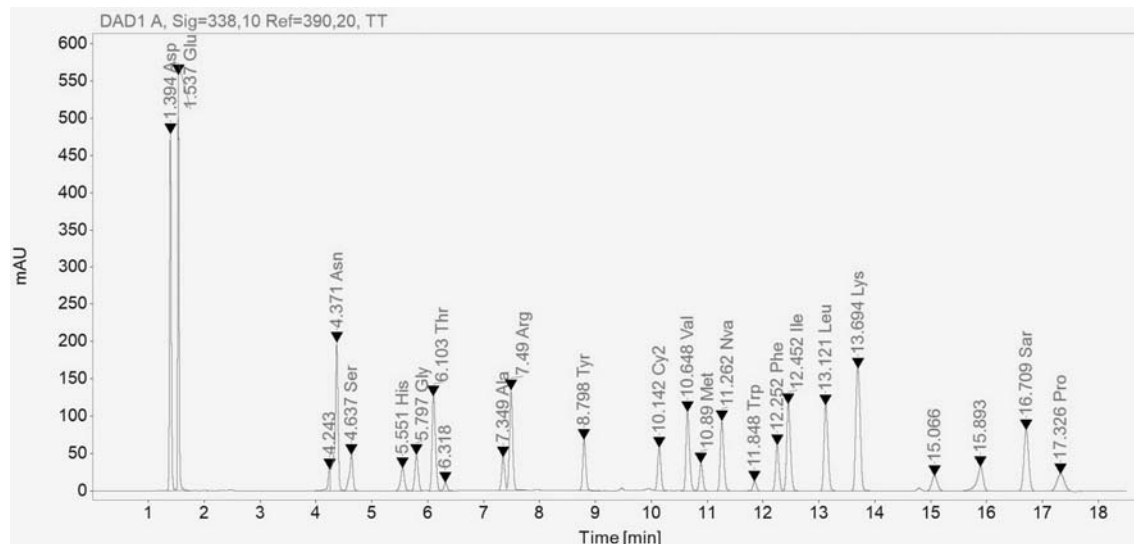
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 4/10/2020 11:47:24 AM



Area Percent Report



Agilent Technologies

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

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.394	VB	0.0326	1008.0068	477.2919	10.4440 Asp
1.537	BB	0.0258	945.6495	556.1826	9.7979 Glu
4.243	BV	0.0422	83.3234	29.2679	0.8633
4.371	VV	0.0583	805.7621	198.6072	8.3485 Asn
4.637	VB	0.0648	215.0963	48.4492	2.2286 Ser
5.551	BV	0.0732	148.7096	30.8552	1.5408 His
5.797	VV	0.0663	202.6779	47.9555	2.1000 Gly
6.103	BV	0.0667	538.7588	126.5813	5.5821 Thr
6.318	VB	0.0598	41.9435	10.9117	0.4346
7.349	BV	0.0596	169.4767	44.3393	1.7560 Ala
7.490	VV	0.0618	524.6786	133.6720	5.4362 Arg
8.798	VB	0.0603	263.3628	67.8158	2.7287 Tyr
10.142	VV	0.0649	238.3274	58.0330	2.4693 Cy2
10.648	VV	0.0680	460.8420	105.3977	4.7748 Val
10.890	VB	0.0645	153.5160	36.9075	1.5906 Met
11.262	BB	0.0683	410.7018	93.4864	4.2553 Nva
11.848	BB	0.0674	56.4667	13.0752	0.5851 Trp
12.252	BV	0.0668	261.4876	61.2102	2.7093 Phe
12.452	VB	0.0757	556.4217	116.6458	5.7651 Ile
13.121	BB	0.0775	564.4305	114.5784	5.8481 Leu
13.694	BB	0.0924	918.1202	163.6616	9.5127 Lys
15.066	VB	0.1079	141.1581	20.3523	1.4625
15.893	BP	0.1140	247.5686	32.0835	2.5651
16.709	PP	0.0928	482.1131	81.7751	4.9952 Sar
17.326	BPA	0.1480	212.9341	22.8012	2.2062 Pro
	Sum		9651.5340		

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-04-09 13-58-28\005-0601.D

Sample name: 2856904

Description:

Sample amount: 0.000

Sample type: Sample

Instrument: LC_QC_HPLC-500025

Location: 5

Injection date: 4/9/2020 5:27:01 PM

Injection: 1 of 1

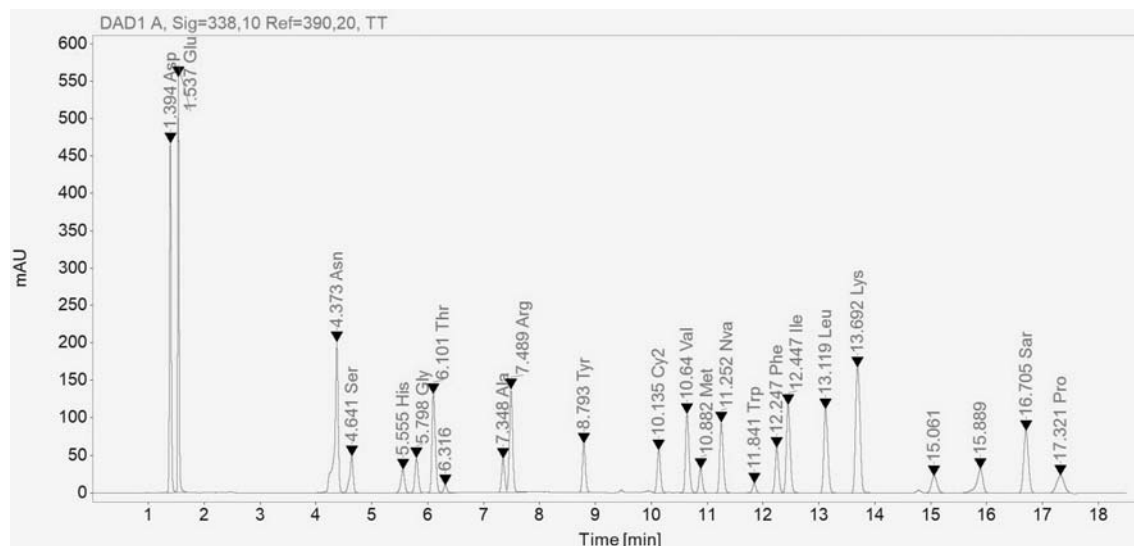
Acq. method: AAA_ISTD.M

Injection volume: Inj. program

Analysis method: AAA_ISTD.M

Acq. operator: Smith, Kevin

Last changed: 4/10/2020 11:47:24 AM



Area Percent Report



Agilent Technologies

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

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.394	VB	0.0326	982.6759	466.3914	10.1896 Asp
1.537	BB	0.0261	952.1486	553.8602	9.8731 Glu
4.373	VV	0.0635	886.5667	200.9383	9.1930 Asn
4.641	VB	0.0642	215.1647	49.0629	2.2311 Ser
5.555	BB	0.0715	143.6206	30.7605	1.4892 His
5.798	BV	0.0655	191.6597	46.0968	1.9874 Gly
6.101	BV	0.0666	559.2662	131.4398	5.7992 Thr
6.316	VB	0.0600	40.3321	10.4511	0.4182
7.348	BV	0.0595	170.8925	44.7740	1.7720 Ala
7.489	VV	0.0608	539.0610	137.4574	5.5897 Arg
8.793	VB	0.0601	251.1787	64.9565	2.6045 Tyr
10.135	VV	0.0642	235.3956	56.9314	2.4409 Cy2
10.640	VV	0.0680	460.3038	105.3701	4.7730 Val
10.882	VB	0.0645	133.6335	32.1418	1.3857 Met
11.252	BB	0.0683	411.8311	93.6770	4.2704 Nva
11.841	BV	0.0662	54.7677	12.7392	0.5679 Trp
12.247	BV	0.0661	259.9392	60.5904	2.6954 Phe
12.447	VB	0.0749	563.2526	117.5590	5.8405 Ile
13.119	BB	0.0773	550.5306	112.0344	5.7086 Leu
13.692	BB	0.0929	942.3529	166.9239	9.7715 Lys
15.061	VB	0.1080	155.8279	22.4565	1.6158
15.889	BP	0.1137	244.8526	31.8461	2.5389
16.705	PP	0.0917	487.7137	82.7920	5.0572 Sar
17.321	PPA	0.1457	210.9274	22.8508	2.1872 Pro
	Sum		9643.8954		

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-04-09 13-58-28\006-0701.D

Sample name: 225 pmol/uL FAA std

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

6

Injection date: 4/9/2020 6:02:39 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

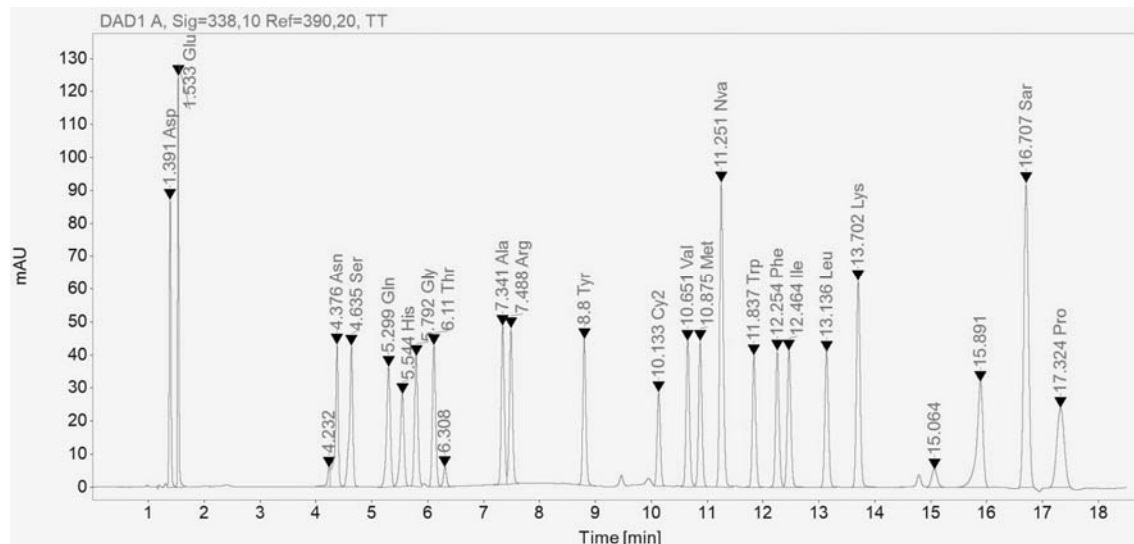
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 4/10/2020 11:47:24 AM



Area Percent Report



Agilent Technologies

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

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.391	VB	0.0322	180.8546	87.2382	3.6896 Asp
1.533	BB	0.0235	187.3834	124.8318	3.8228 Glu
4.232	BV	0.0530	21.6722	5.8812	0.4421
4.376	VV	0.0538	161.4707	43.0119	3.2942 Asn
4.635	VB	0.0620	182.7691	42.6867	3.7287 Ser
5.299	BV	0.0719	171.4499	36.4187	3.4978 Gln
5.544	VB	0.0732	135.4363	28.1167	2.7630 His
5.792	BV	0.0664	167.5466	39.5918	3.4181 Gly
6.110	BV	0.0636	175.0967	42.8786	3.5722 Thr
6.308	VB	0.0581	22.4081	5.9253	0.4572
7.341	BV	0.0601	185.2534	47.9741	3.7794 Ala
7.488	VB	0.0610	185.8731	47.1538	3.7920 Arg
8.800	VB	0.0591	171.0280	44.2416	3.4892 Tyr
10.133	VB	0.0627	113.5300	28.3908	2.3161 Cy2
10.651	VV	0.0662	186.2012	44.1912	3.7987 Val
10.875	VB	0.0658	185.4429	44.2903	3.7832 Met
11.251	BV	0.0685	408.0435	92.3840	8.3245 Nva
11.837	BB	0.0649	167.1551	39.8493	3.4101 Trp
12.254	BV	0.0671	177.4935	41.3415	3.6211 Phe
12.464	VB	0.0704	185.7079	41.3152	3.7886 Ile
13.136	BV	0.0706	184.8078	40.9759	3.7703 Leu
13.702	BB	0.0737	293.2950	62.5447	5.9835 Lys
15.064	VV	0.1088	38.7684	5.5285	0.7909
15.891	BP	0.1144	247.0761	31.8777	5.0406
16.707	PP	0.0927	543.5101	92.2625	11.0882 Sar
17.324	PPA	0.1462	222.4284	23.9837	4.5378 Pro
Sum			4901.7018		