

# Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-03-09 18-42-27\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: 3/9/2020 7:48:29 PM

Injection:

1 of 1

Acq. method: AAA\_ISTD.M

Injection volume:

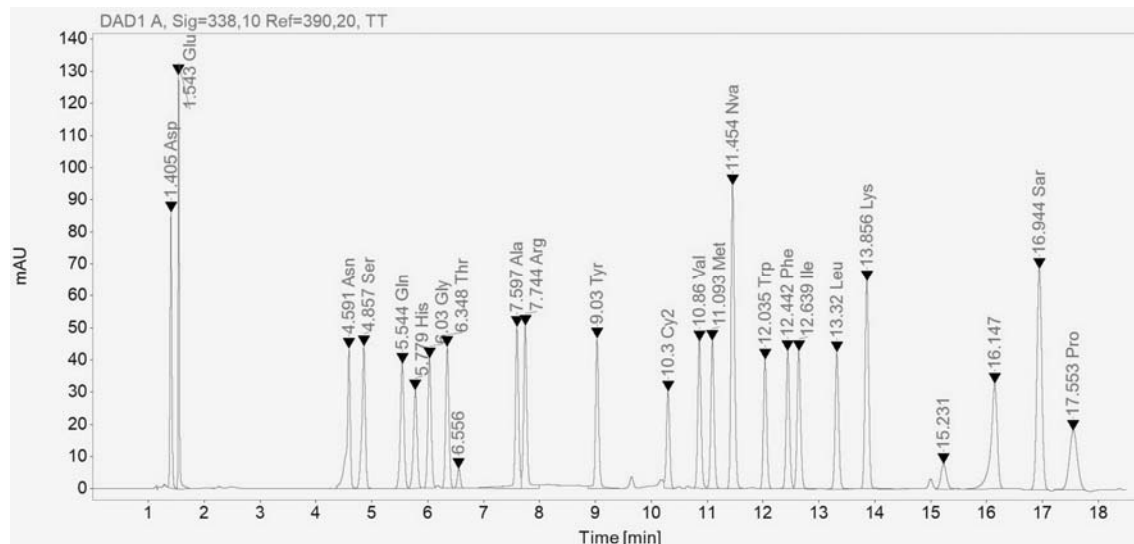
Inj. program

Analysis method: AAA\_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 3/10/2020 9:52:48 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
1.405	BB	0.0329	183.2282	85.7270	3.7412 Asp
1.543	BB	0.0235	193.2006	128.7195	3.9448 Glu
4.591	VV	0.0608	185.0584	43.3853	3.7786 Asn
4.857	VB	0.0629	188.9598	44.2114	3.8582 Ser
5.544	BV	0.0710	179.4186	38.7895	3.6634 Gln
5.779	VB	0.0708	140.4391	30.4332	2.8675 His
6.030	BV	0.0657	172.0276	40.3870	3.5125 Gly
6.348	BV	0.0638	179.7842	43.8752	3.6709 Thr
6.556	VB	0.0580	22.7676	6.0366	0.4649
7.597	BV	0.0650	214.5263	50.0486	4.3803 Ala
7.744	VV	0.0630	208.0215	50.5083	4.2474 Arg
9.030	VB	0.0605	185.8868	46.6449	3.7955 Tyr
10.300	VB	0.0627	120.1645	30.0376	2.4536 Cy2
10.860	BV	0.0644	189.4398	45.6731	3.8680 Val
11.093	VB	0.0641	189.3121	45.8748	3.8654 Met
11.454	BV	0.0674	408.0737	94.5499	8.3322 Nva
12.035	BB	0.0650	165.5168	40.1900	3.3796 Trp
12.442	BV	0.0664	181.3104	42.7972	3.7021 Phe
12.639	VB	0.0688	190.2571	42.8378	3.8847 Ile
13.320	BB	0.0702	189.5626	42.3940	3.8705 Leu
13.856	BB	0.0737	297.0662	64.5931	6.0656 Lys
15.231	VB	0.1055	52.9818	7.7712	1.0818
16.147	BB	0.1182	264.1403	32.7212	5.3933
16.944	BP	0.0942	413.9950	68.8487	8.4531 Sar
17.553	PPA	0.1534	182.4266	18.4403	3.7248 Pro
	Sum		4897.5657		

# Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-03-09 18-42-27\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: 3/9/2020 8:24:02 PM

Injection:

1 of 1

Acq. method: AAA\_ISTD.M

Injection volume:

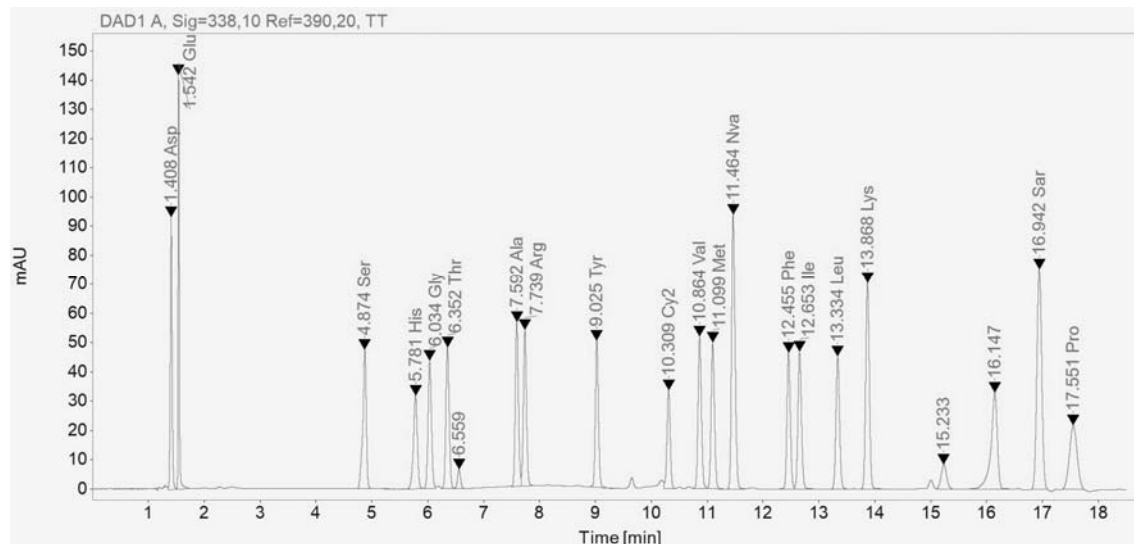
Inj. program

Analysis method: AAA\_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 3/10/2020 9:52:48 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
1.408	VB	0.0333	202.6352	93.2741	4.3325 Asp
1.542	BB	0.0234	211.5875	141.6399	4.5239 Glu
4.874	BB	0.0630	203.3250	47.4456	4.3472 Ser
5.781	BB	0.0732	153.0607	31.7712	3.2726 His
6.034	BV	0.0666	185.5036	43.6064	3.9662 Gly
6.352	BV	0.0639	197.7466	48.1416	4.2280 Thr
6.559	VB	0.0592	24.6864	6.5171	0.5278
7.592	VV	0.0602	217.6675	56.2147	4.6539 Ala
7.739	VB	0.0600	206.3938	53.4578	4.4129 Arg
9.025	VB	0.0599	193.3259	50.1835	4.1335 Tyr
10.309	VB	0.0615	133.4304	33.4890	2.8528 Cy2
10.864	VV	0.0659	218.0474	51.9710	4.6620 Val
11.099	VB	0.0647	208.3163	49.9148	4.4540 Met
11.464	BV	0.0676	407.5966	93.9082	8.7147 Nva
12.455	BV	0.0666	198.4791	46.6616	4.2436 Phe
12.653	VV	0.0691	210.0887	47.0812	4.4919 Ile
13.334	BB	0.0694	203.5729	45.3133	4.3525 Leu
13.868	BB	0.0726	323.7147	70.4165	6.9213 Lys
15.233	VB	0.1065	57.9740	8.3993	1.2395
16.147	BP	0.1180	264.9927	32.8856	5.6658
16.942	PP	0.0937	448.9458	75.1459	9.5988 Sar
17.551	PPA	0.1498	206.0063	21.6905	4.4046 Pro
	Sum		4677.0971		

# Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-03-09 18-42-27\003-0401.D  
Sample name: 2809994

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC\_QC\_HPLC-500025

Location:

3

Injection date: 3/9/2020 8:59:36 PM

Injection:

1 of 1

Acq. method: AAA\_ISTD.M

Injection volume:

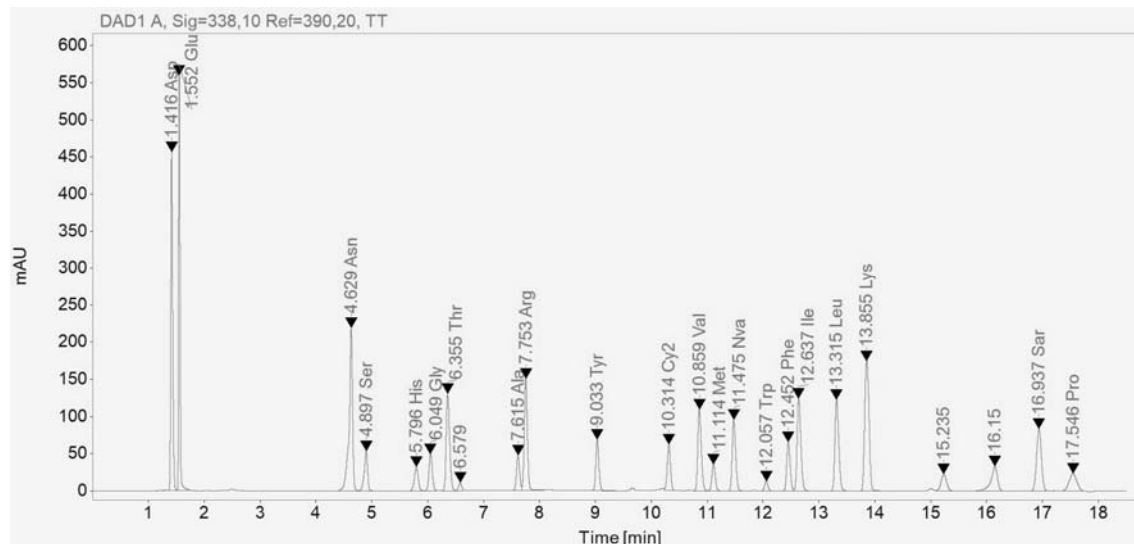
Inj. program

Analysis method: AAA\_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 3/10/2020 9:52:48 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
1.416	VB	0.0347	1046.3026	456.3987	10.4831 Asp
1.552	BB	0.0271	964.1031	559.3661	9.6595 Glu
4.629	BV	0.0603	925.0746	219.0496	9.2685 Asn
4.897	VB	0.0610	219.3226	53.2687	2.1974 Ser
5.796	BV	0.0731	150.7787	31.9131	1.5107 His
6.049	VV	0.0650	207.3335	49.3959	2.0773 Gly
6.355	BV	0.0670	557.0709	129.9706	5.5814 Thr
6.579	VB	0.0586	40.6283	10.6394	0.4071
7.615	BV	0.0596	178.1261	46.6149	1.7847 Ala
7.753	VV	0.0600	578.6455	150.0327	5.7976 Arg
9.033	BB	0.0596	259.9395	67.9246	2.6044 Tyr
10.314	VB	0.0618	247.6122	61.7304	2.4809 Cy2
10.859	VV	0.0675	474.2420	109.4633	4.7515 Val
11.114	VB	0.0647	148.9474	35.6863	1.4923 Met
11.475	BB	0.0664	411.8037	95.2973	4.1259 Nva
12.057	VB	0.0639	54.0128	13.1578	0.5412 Trp
12.452	BV	0.0652	275.6064	65.3696	2.7613 Phe
12.637	VB	0.0727	582.8900	124.2769	5.8401 Ile
13.315	BB	0.0744	580.6345	122.1785	5.8175 Leu
13.855	BV	0.0889	939.9930	174.3383	9.4180 Lys
15.235	VV	0.1070	154.2271	22.4810	1.5452
16.150	BB	0.1178	264.6047	32.8939	2.6511
16.937	PP	0.0925	497.4373	83.4529	4.9839 Sar
17.546	PPA	0.1489	221.5213	23.3066	2.2195 Pro
	Sum		9980.8578		

# Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-03-09 18-42-27\004-0501.D  
Sample name: 2809995

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC\_QC\_HPLC-500025

Location:

4

Injection date: 3/9/2020 9:35:10 PM

Injection:

1 of 1

Acq. method: AAA\_ISTD.M

Injection volume:

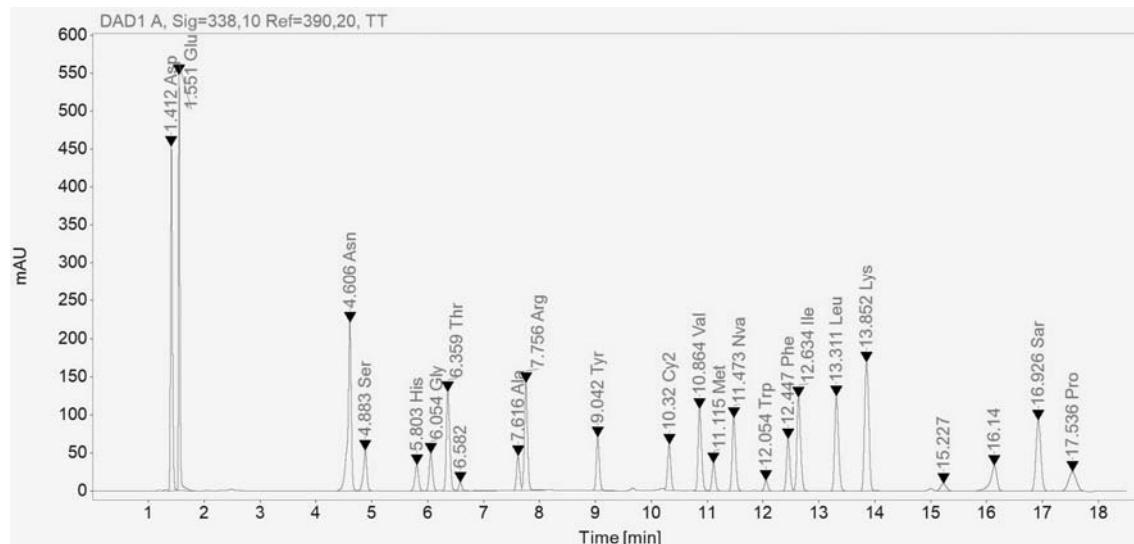
Inj. program

Analysis method: AAA\_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 3/10/2020 9:52:48 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
1.412	VB	0.0359	1045.1881	453.1252	10.5331 Asp
1.551	BB	0.0277	968.2330	545.1445	9.7575 Glu
4.606	BV	0.0613	935.2065	221.3555	9.4247 Asn
4.883	VV	0.0625	222.9954	52.6107	2.2473 Ser
5.803	BV	0.0695	152.6619	33.9349	1.5385 His
6.054	VV	0.0660	206.5773	49.1745	2.0818 Gly
6.359	BV	0.0656	552.7029	129.9141	5.5700 Thr
6.582	VB	0.0592	40.9481	10.8152	0.4127
7.616	BV	0.0618	181.4600	45.2788	1.8287 Ala
7.756	VV	0.0605	549.9138	140.9184	5.5419 Arg
9.042	BB	0.0596	268.2258	70.0978	2.7031 Tyr
10.320	VB	0.0631	244.7655	60.6332	2.4667 Cy2
10.864	VV	0.0671	462.7512	107.7578	4.6635 Val
11.115	VB	0.0643	149.5227	36.1408	1.5068 Met
11.473	BB	0.0674	413.2835	95.6397	4.1649 Nva
12.054	VB	0.0638	56.1176	13.7052	0.5655 Trp
12.447	BV	0.0653	286.9938	67.9410	2.8922 Phe
12.634	VV	0.0726	575.5950	123.0410	5.8007 Ile
13.311	BV	0.0749	595.3315	124.2880	5.9996 Leu
13.852	VB	0.0869	894.6573	168.5572	9.0161 Lys
15.227	VB	0.1086	68.0774	9.7328	0.6861
16.140	BP	0.1186	264.2650	32.9441	2.6632
16.926	PB	0.0937	552.9584	92.5201	5.5725 Sar
17.536	PPA	0.1482	234.4843	24.8312	2.3631 Pro
	Sum		9922.9161		



# Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-03-09 18-42-27\005-0601.D  
Sample name: 2809996

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC\_QC\_HPLC-500025

Location:

5

Injection date: 3/9/2020 10:10:45 PM

Injection:

1 of 1

Acq. method: AAA\_ISTD.M

Injection volume:

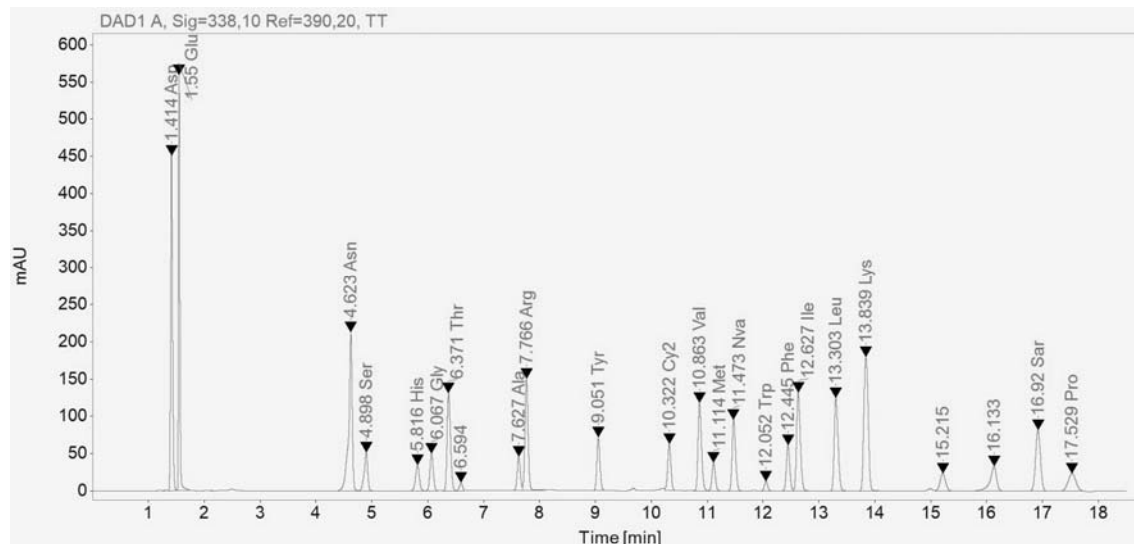
Inj. program

Analysis method: AAA\_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 3/10/2020 9:52:48 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
1.414	VB	0.0349	1040.6654	451.0963	10.3091 Asp
1.550	BB	0.0262	965.6464	557.4016	9.5659 Glu
4.623	BV	0.0626	922.4933	212.8748	9.1384 Asn
4.898	VV	0.0632	222.6935	51.7506	2.2061 Ser
5.816	BV	0.0711	158.7936	34.2414	1.5730 His
6.067	VV	0.0648	209.6589	50.1203	2.0769 Gly
6.371	BV	0.0667	558.3059	131.1027	5.5307 Thr
6.594	VB	0.0593	40.6002	10.6866	0.4022
7.627	VV	0.0607	175.7804	44.9034	1.7413 Ala
7.766	VV	0.0602	580.2688	149.6602	5.7483 Arg
9.051	BB	0.0595	271.6947	71.3101	2.6915 Tyr
10.322	VB	0.0617	250.2705	62.5198	2.4792 Cy2
10.863	VV	0.0664	508.5104	117.6623	5.0374 Val
11.114	VB	0.0642	154.9232	37.4773	1.5347 Met
11.473	BB	0.0663	413.0477	95.7521	4.0918 Nva
12.052	VB	0.0626	53.0314	12.9849	0.5253 Trp
12.445	BV	0.0659	257.7263	61.5377	2.5531 Phe
12.627	VB	0.0727	617.1265	131.6483	6.1134 Ile
13.303	BV	0.0748	595.7308	124.6425	5.9015 Leu
13.839	VB	0.0890	970.1097	179.7664	9.6101 Lys
15.215	VV	0.1075	158.8726	23.0368	1.5738
16.133	BP	0.1182	261.7402	32.7742	2.5929
16.920	PP	0.0937	486.1396	81.3655	4.8158 Sar
17.529	PPA	0.1489	220.8154	23.2277	2.1875 Pro
	Sum		10094.6456		

# Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\KFMN270 2020-03-09 18-42-27\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: 3/9/2020 10:46:22 PM

Injection:

1 of 1

Acq. method: AAA\_ISTD.M

Injection volume:

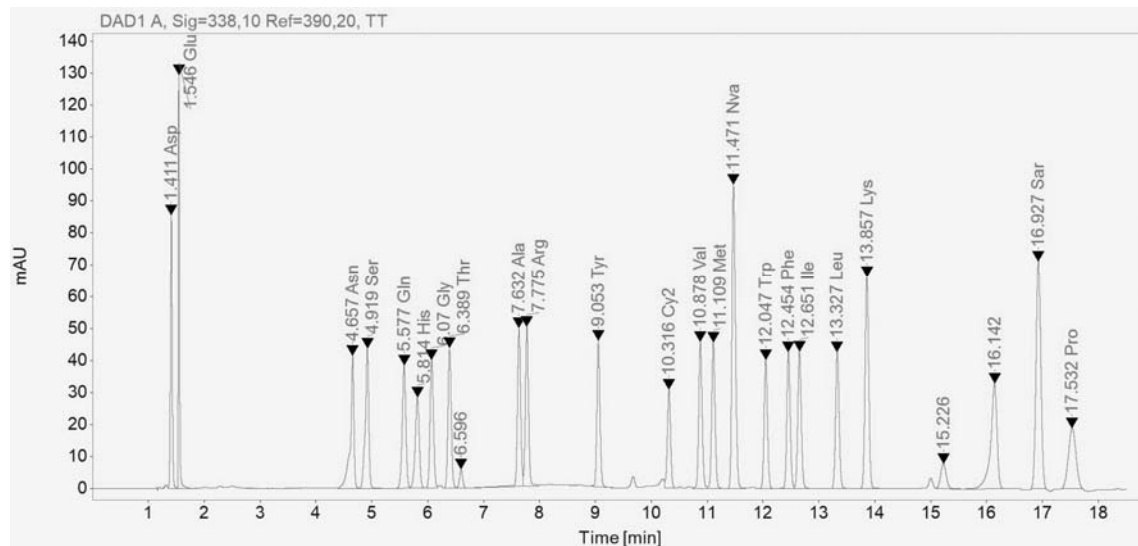
Inj. program

Analysis method: AAA\_ISTD.M

Acq. operator:

Smith, Kevin

Last changed: 3/10/2020 9:52:48 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
1.411	VB	0.0331	183.9142	85.4017	3.7859 Asp
1.546	BB	0.0233	192.0350	129.2370	3.9531 Glu
4.657	VV	0.0625	183.0012	41.4690	3.7671 Asn
4.919	VV	0.0618	186.4327	43.6626	3.8377 Ser
5.577	BV	0.0693	172.1015	38.4131	3.5427 Gln
5.814	VB	0.0756	139.7396	28.3121	2.8766 His
6.070	BV	0.0655	169.6502	40.0003	3.4923 Gly
6.389	BV	0.0638	178.8154	43.6517	3.6809 Thr
6.596	VB	0.0592	21.9626	5.8018	0.4521
7.632	BV	0.0620	199.4249	49.5195	4.1052 Ala
7.775	VV	0.0608	195.1954	49.7492	4.0181 Arg
9.053	BB	0.0595	173.8836	45.5492	3.5794 Tyr
10.316	VB	0.0625	122.6684	30.7612	2.5251 Cy2
10.878	VV	0.0647	190.7060	45.7317	3.9257 Val
11.109	VB	0.0644	189.2299	45.6492	3.8953 Met
11.471	BV	0.0675	411.9229	95.1456	8.4795 Nva
12.047	BB	0.0640	165.3221	40.2201	3.4032 Trp
12.454	BV	0.0654	180.6645	42.6862	3.7190 Phe
12.651	VB	0.0687	189.4200	42.7419	3.8992 Ile
13.327	BB	0.0689	190.0290	42.7203	3.9118 Leu
13.857	BB	0.0726	304.0438	66.1576	6.2588 Lys
15.226	VB	0.1076	55.1270	7.8782	1.1348
16.142	BP	0.1177	263.8246	32.8444	5.4309
16.927	PP	0.0932	421.9025	71.1650	8.6849 Sar
17.532	PPA	0.1486	176.8704	18.8255	3.6409 Pro
	Sum		4857.8872		