

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\kpmf587 2021-11-03 15-55-06\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: 11/3/2021 5:01:13 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

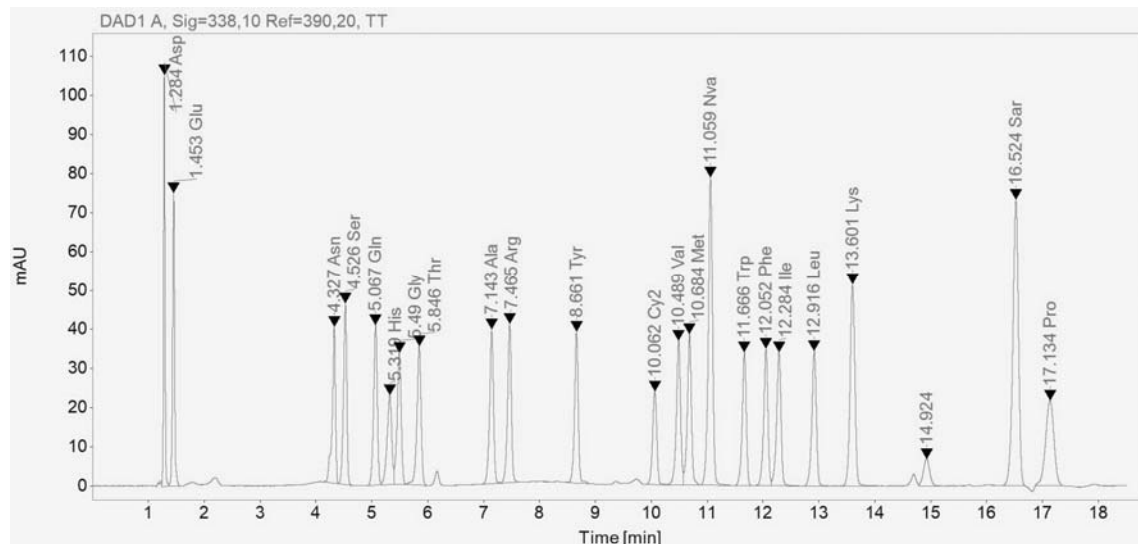
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Reed, Matt

Last changed: 11/8/2021 3:12:10 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
1.284	VV	0.0281	190.2095	105.1454	4.0256 Asp
1.453	VB	0.0386	190.6274	75.1548	4.0344 Glu
4.327	BB	0.0583	161.8592	39.9078	3.4256 Asn
4.526	BB	0.0606	184.8827	46.2775	3.9129 Ser
5.067	BV	0.0690	186.1836	40.9683	3.9404 Gln
5.319	VV	0.0879	133.6532	22.9780	2.8286 His
5.490	VB	0.0762	170.6520	33.6173	3.6117 Gly
5.846	BB	0.0785	184.0654	35.4998	3.8956 Thr
7.143	BV	0.0735	190.9895	39.4064	4.0421 Ala
7.465	VB	0.0708	191.0171	40.6595	4.0427 Arg
8.661	BB	0.0695	177.0839	38.6428	3.7478 Tyr
10.062	BV	0.0831	126.6733	23.8071	2.6809 Cy2
10.489	VV	0.0791	193.3546	36.9057	4.0922 Val
10.684	VB	0.0761	195.1116	38.5166	4.1293 Met
11.059	BB	0.0798	418.1868	78.9551	8.8505 Nva
11.666	BB	0.0767	171.6108	34.0966	3.6320 Trp
12.052	BV	0.0788	182.1022	34.9635	3.8540 Phe
12.284	VB	0.0853	191.3151	34.1736	4.0490 Ile
12.916	BB	0.0847	191.0377	34.4598	4.0431 Leu
13.601	BB	0.0936	307.6711	51.5573	6.5115 Lys
14.924	VB	0.1205	54.5952	6.9598	1.1555
16.524	BP	0.1059	508.3670	73.2750	10.7591 Sar
17.134	PPA	0.1580	223.7624	21.7551	4.7357 Pro
	Sum		4725.0114		

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\kpmf587 2021-11-03 15-55-06\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: 11/3/2021 5:36:51 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

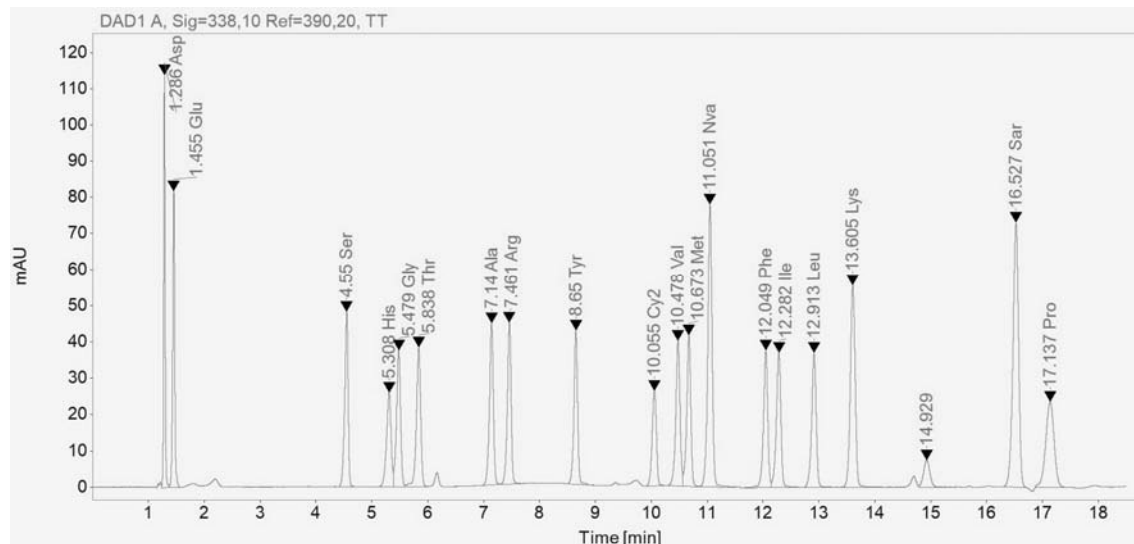
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Reed, Matt

Last changed: 11/8/2021 3:12:10 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
1.286	VV	0.0272	206.7354	113.7485	4.5790 Asp
1.455	VB	0.0383	205.2655	81.7771	4.5465 Glu
4.550	BB	0.0627	205.3220	48.1553	4.5477 Ser
5.308	BV	0.0849	146.4235	25.9389	3.2432 His
5.479	VV	0.0757	189.0913	37.5744	4.1882 Gly
5.838	VB	0.0799	203.4481	38.3410	4.5062 Thr
7.140	BV	0.0733	214.9864	44.5495	4.7618 Ala
7.461	VB	0.0703	207.0222	44.4582	4.5854 Arg
8.650	BB	0.0685	193.7857	42.2792	4.2922 Tyr
10.055	BB	0.0847	140.7242	26.1993	3.1169 Cy2
10.478	BV	0.0791	209.5504	40.0120	4.6414 Val
10.673	VB	0.0753	207.7117	41.5355	4.6007 Met
11.051	BB	0.0800	413.8692	77.8600	9.1669 Nva
12.049	BV	0.0816	203.0004	37.8199	4.4963 Phe
12.282	VB	0.0863	211.1309	37.1618	4.6764 Ile
12.913	BB	0.0853	207.4225	37.0387	4.5943 Leu
13.605	BB	0.0947	336.5735	55.5321	7.4549 Lys
14.929	VB	0.1188	58.6230	7.4462	1.2985
16.527	BP	0.1061	507.6511	73.0273	11.2441 Sar
17.137	PPA	0.1599	246.4790	23.5815	5.4593 Pro
Sum			4514.8159		

Area Percent Report



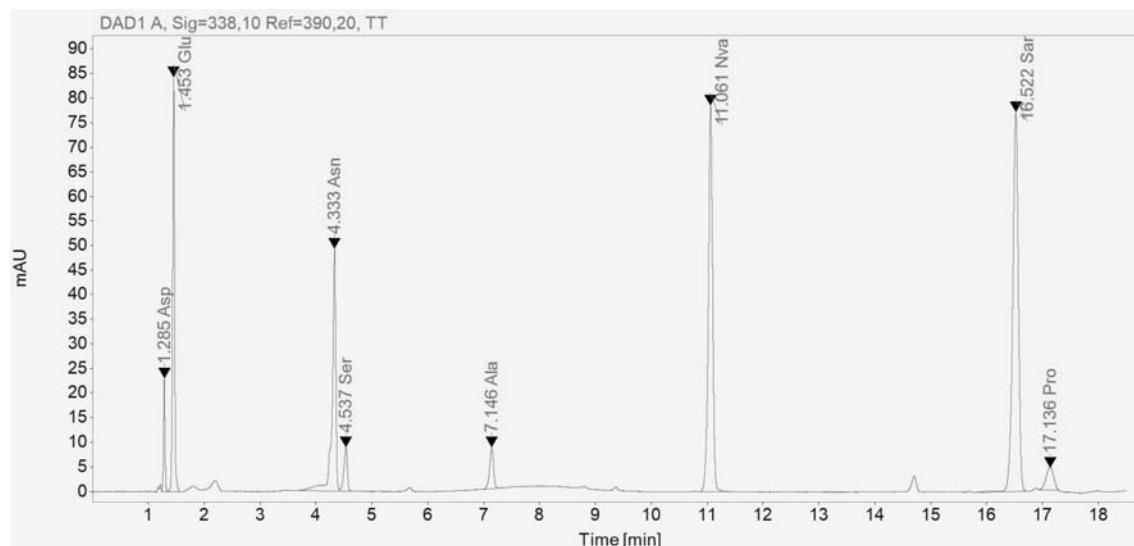
Agilent Technologies

Data file: D:\Chem32\6\Data\kpmf587 2021-11-03 15-55-06\003-0401.D
 Sample name: 3343795
 Description:
 Sample amount: 0.000

Sample type: Sample

Instrument: LC_QC_HPLC-500025
 Injection date: 11/3/2021 6:12:31 PM
 Acq. method: AAA_ISTD.M
 Analysis method: AAA_ISTD.M
 Last changed: 11/8/2021 3:12:10 PM

Location: 3
 Injection: 1 of 1
 Injection volume: Inj. program
 Acq. operator: Reed, Matt



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

RT [min]	Type	Width [min]	Area	Height	Area%	Name
1.285	BV	0.0283	41.9222	22.9793	2.7029	Asp
1.453	VB	0.0379	208.4674	84.2465	13.4409	Glu
4.333	BV	0.0640	223.8439	49.3156	14.4323	Asn
4.537	VB	0.0639	38.0523	8.8895	2.4534	Ser
7.146	BB	0.0712	40.1847	8.3373	2.5909	Ala
11.061	BB	0.0799	416.4820	78.5182	26.8526	Nva
16.522	BB	0.1066	539.8319	77.1916	34.8055	Sar
17.136	BPA	0.1316	42.2095	4.5365	2.7215	Pro
Sum			1550.9939			

Area Percent Report



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Data file: D:\Chem32\6\Data\kpmf587 2021-11-03 15-55-06\004-0501.D

Sample name: 3348010

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

4

Injection date: 11/3/2021 6:48:11 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

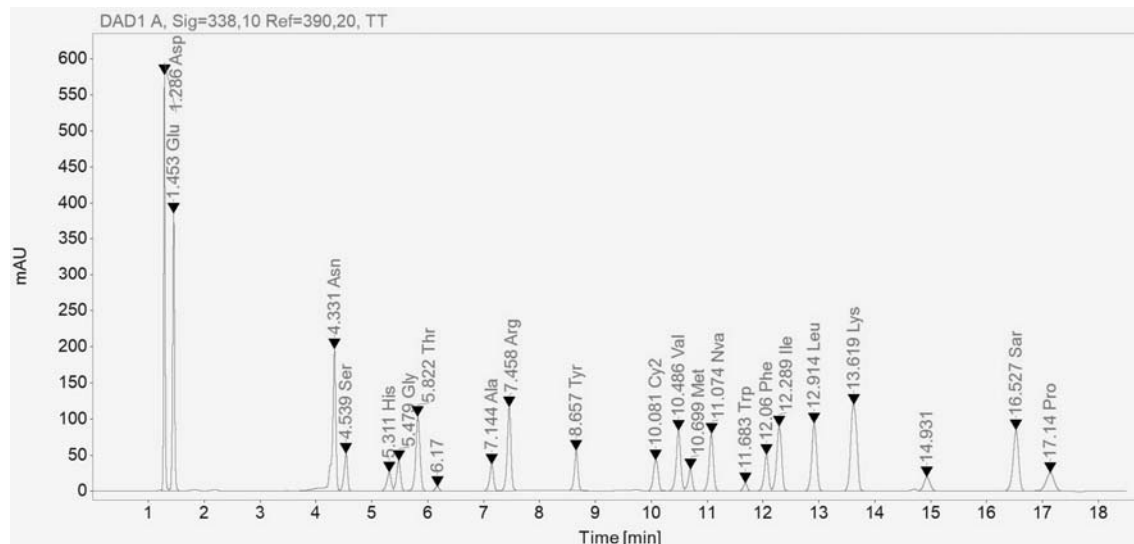
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Reed, Matt

Last changed: 11/8/2021 3:12:10 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
1.286	VV	0.0277	1024.6914	576.2239	10.6153 Asp
1.453	VB	0.0373	933.0349	384.9122	9.6658 Glu
4.331	BV	0.0640	875.1628	196.5273	9.0663 Asn
4.539	VB	0.0634	221.0248	52.1508	2.2897 Ser
5.311	BV	0.0827	143.2608	25.8230	1.4841 His
5.479	VV	0.0754	212.1620	42.3592	2.1979 Gly
5.822	VB	0.0805	549.5196	102.5419	5.6928 Thr
6.170	BB	0.0769	30.5799	6.2747	0.3168
7.144	BV	0.0720	174.4354	36.3496	1.8071 Ala
7.458	VB	0.0701	537.8087	116.0437	5.5714 Arg
8.657	BB	0.0684	252.5976	55.1622	2.6168 Tyr
10.081	BB	0.1006	262.5882	42.1747	2.7203 Cy2
10.486	BV	0.0845	463.7739	83.8230	4.8045 Val
10.699	VB	0.0765	151.4370	30.2072	1.5688 Met
11.074	BB	0.0813	422.8428	79.2155	4.3804 Nva
11.683	BB	0.0741	54.2337	11.0727	0.5618 Trp
12.060	BV	0.0816	270.6526	50.4293	2.8038 Phe
12.289	VB	0.0996	563.9126	89.3946	5.8419 Ile
12.914	BB	0.0956	573.2043	93.4216	5.9381 Leu
13.619	BB	0.1287	932.2962	119.9032	9.6581 Lys
14.931	VB	0.1219	152.5122	19.3538	1.5800
16.527	BV	0.1058	584.9561	84.4462	6.0599 Sar
17.140	VPA	0.1762	266.2721	25.1863	2.7585 Pro
	Sum		9652.9594		

Area Percent Report



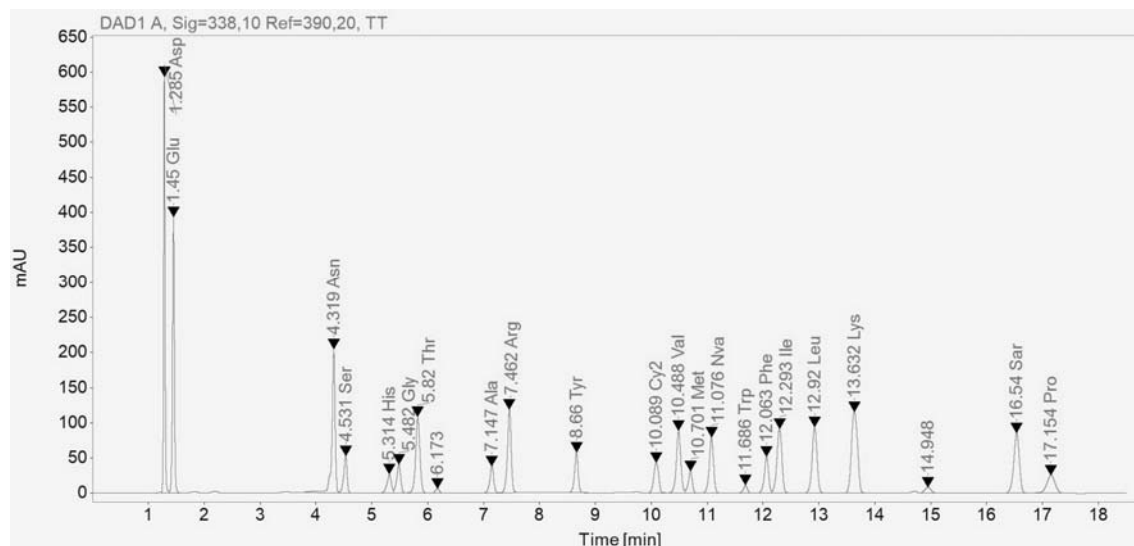
Agilent Technologies

Data file: D:\Chem32\6\Data\kpmf587 2021-11-03 15-55-06\005-0601.D
Sample name: 3348011
Description:
Sample amount: 0.000

Sample type: Sample

Instrument: LC_QC_HPLC-500025
Injection date: 11/3/2021 7:23:52 PM
Acq. method: AAA_ISTD.M
Analysis method: AAA_ISTD.M
Last changed: 11/8/2021 3:12:10 PM

Location: 5
Injection: 1 of 1
Injection volume: Inj. program
Acq. operator: Reed, Matt



Area Percent Report



Agilent Technologies

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

RT [min]	Type	Width [min]	Area	Height	Area% Name
1.285	VV	0.0277	1053.0538	593.2456	10.9600 Asp
1.450	VB	0.0371	947.9169	392.9440	9.8658 Glu
4.319	BV	0.0596	831.2676	203.7517	8.6517 Asn
4.531	VB	0.0611	217.0943	52.6036	2.2595 Ser
5.314	BV	0.0816	146.6186	26.4686	1.5260 His
5.482	VV	0.0765	203.3063	40.5599	2.1160 Gly
5.820	VB	0.0791	574.5742	107.8779	5.9801 Thr
6.173	BB	0.0747	30.5563	6.2872	0.3180
7.147	BV	0.0729	181.4380	37.8799	1.8884 Ala
7.462	VB	0.0701	546.4288	117.8875	5.6871 Arg
8.660	BB	0.0683	260.2137	56.9263	2.7083 Tyr
10.089	BB	0.1003	263.1513	42.4854	2.7388 Cy2
10.488	BV	0.0845	486.9479	88.0656	5.0681 Val
10.701	VB	0.0754	155.7764	31.1327	1.6213 Met
11.076	BB	0.0812	423.6516	79.4083	4.4093 Nva
11.686	BB	0.0737	55.8393	11.2952	0.5812 Trp
12.063	BV	0.0819	278.3445	51.6336	2.8970 Phe
12.293	VB	0.1003	580.6415	91.1918	6.0432 Ile
12.920	BB	0.0958	574.5120	93.3630	5.9794 Leu
13.632	BB	0.1257	877.9995	115.5156	9.1381 Lys
14.948	VB	0.1232	65.4922	8.2902	0.6816
16.540	BP	0.1058	590.8737	85.2645	6.1497 Sar
17.154	PV	0.1622	262.4318	25.2670	2.7314 Pro
Sum			9608.1303		

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\kpmf587 2021-11-03 15-55-06\006-0701.D

Sample name: 3348012

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

6

Injection date: 11/3/2021 7:59:33 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

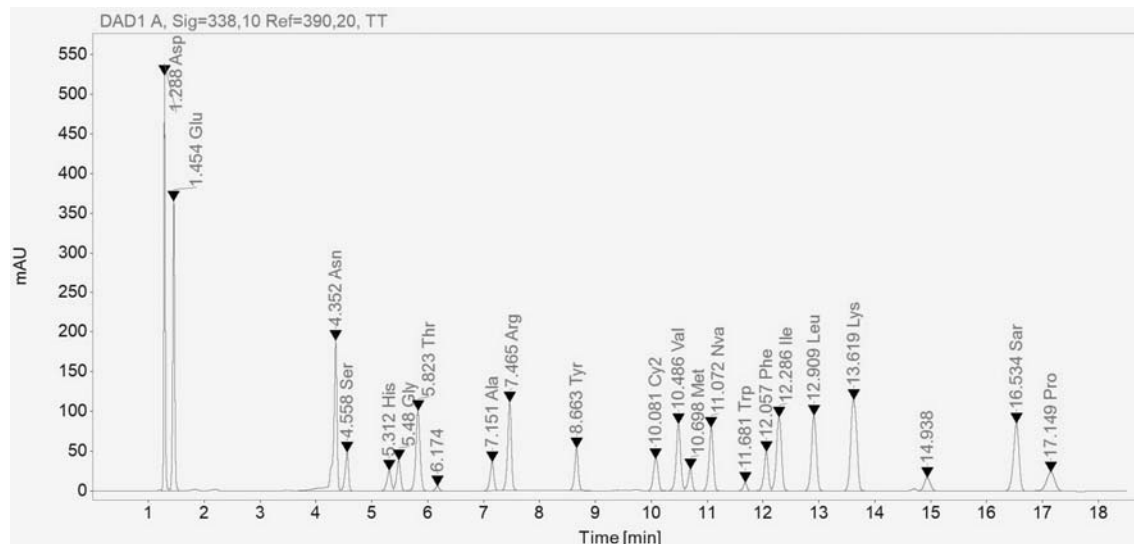
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Reed, Matt

Last changed: 11/8/2021 3:12:10 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
1.288	VV	0.0277	928.7441	523.2191	10.0066 Asp
1.454	VB	0.0372	880.9995	364.4675	9.4922 Glu
4.352	BV	0.0622	827.0922	188.5759	8.9114 Asn
4.558	VB	0.0634	206.6243	48.7577	2.2262 Ser
5.312	BV	0.0812	138.7995	25.6249	1.4955 His
5.480	VV	0.0749	192.0982	38.7317	2.0697 Gly
5.823	VB	0.0803	537.8614	100.6764	5.7951 Thr
6.174	BB	0.0749	29.1215	5.9725	0.3138
7.151	BV	0.0719	171.5349	35.8272	1.8482 Ala
7.465	VB	0.0699	511.5553	110.6809	5.5117 Arg
8.663	BB	0.0682	242.3449	53.1150	2.6111 Tyr
10.081	BV	0.1005	249.3387	40.1395	2.6865 Cy2
10.486	VV	0.0851	468.5566	83.9666	5.0484 Val
10.698	VB	0.0748	139.7494	27.7216	1.5057 Met
11.072	BB	0.0812	426.6359	80.0462	4.5967 Nva
11.681	BB	0.0754	52.1225	10.5898	0.5616 Trp
12.057	BV	0.0825	266.9692	49.8026	2.8764 Phe
12.286	VB	0.1002	588.0063	92.4717	6.3354 Ile
12.909	BB	0.0957	582.1647	94.7129	6.2725 Leu
13.619	BB	0.1250	874.9789	114.6797	9.4274 Lys
14.938	VB	0.1230	131.3080	16.6465	1.4148
16.534	BP	0.1058	589.3647	85.0520	6.3500 Sar
17.149	PB	0.1635	245.3104	23.7507	2.6431 Pro
		Sum	9281.2811		

Area Percent Report



Agilent Technologies

Data file: D:\Chem32\6\Data\kpmf587 2021-11-03 15-55-06\007-0801.D
Sample name: 225 pmol/uL FAA STD

Description:

Sample amount: 0.000

Sample type:

Sample

Instrument: LC_QC_HPLC-500025

Location:

7

Injection date: 11/3/2021 8:35:16 PM

Injection:

1 of 1

Acq. method: AAA_ISTD.M

Injection volume:

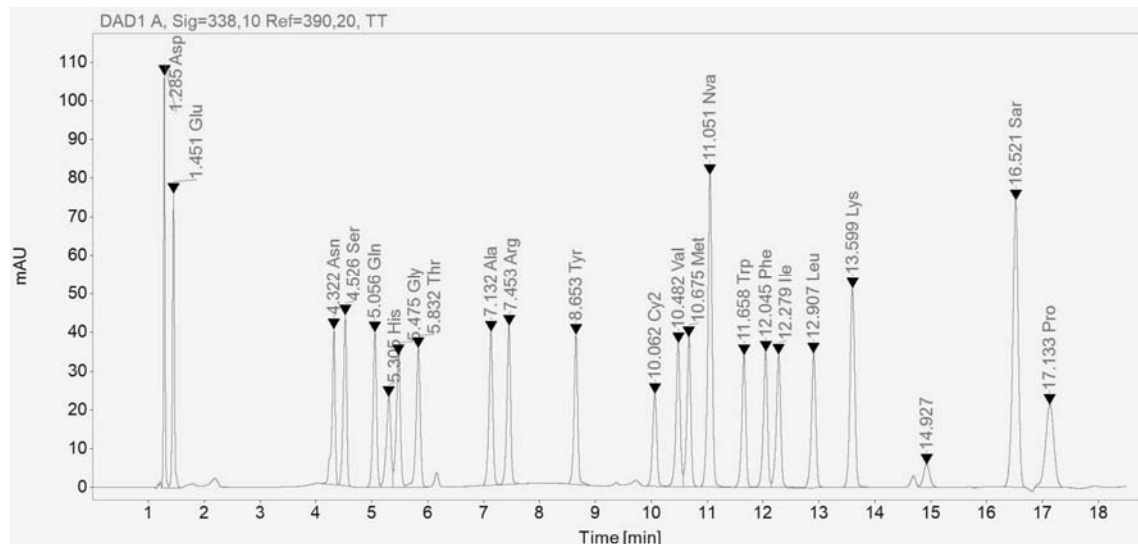
Inj. program

Analysis method: AAA_ISTD.M

Acq. operator:

Reed, Matt

Last changed: 11/8/2021 3:12:10 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
1.285	VV	0.0278	190.4675	106.5821	4.0351 Asp
1.451	VB	0.0383	191.1947	76.0185	4.0506 Glu
4.322	BB	0.0584	159.6960	40.1232	3.3832 Asn
4.526	BB	0.0628	184.3771	44.0537	3.9061 Ser
5.056	BV	0.0681	178.7260	40.0088	3.7864 Gln
5.305	VV	0.0865	134.7149	23.2841	2.8540 His
5.475	VV	0.0775	173.6887	34.0846	3.6797 Gly
5.832	VB	0.0792	188.0726	35.8782	3.9844 Thr
7.132	BV	0.0730	189.9299	39.5474	4.0238 Ala
7.453	VB	0.0702	189.9408	40.8567	4.0240 Arg
8.653	BB	0.0693	176.6959	38.6929	3.7434 Tyr
10.062	BV	0.0843	127.1162	23.8014	2.6930 Cy2
10.482	VV	0.0790	193.4927	37.0230	4.0992 Val
10.675	VB	0.0749	191.3837	38.5686	4.0546 Met
11.051	BB	0.0807	426.2180	80.6184	9.0296 Nva
11.658	BB	0.0766	171.3333	34.1104	3.6298 Trp
12.045	BV	0.0797	182.1519	35.0054	3.8590 Phe
12.279	VB	0.0851	191.0015	34.2470	4.0465 Ile
12.907	BB	0.0833	190.8868	34.6083	4.0440 Leu
13.599	BB	0.0934	305.6350	51.3724	6.4750 Lys
14.927	VB	0.1209	47.4440	6.0246	1.0051
16.521	BP	0.1055	512.4211	74.2734	10.8559 Sar
17.133	PPA	0.1607	223.6222	21.4373	4.7375 Pro
Sum			4720.2105		