

Data file: D:\Chem32\1\Data\KFMN270 2019-11-20 18-00-56\005-3-2741422.D

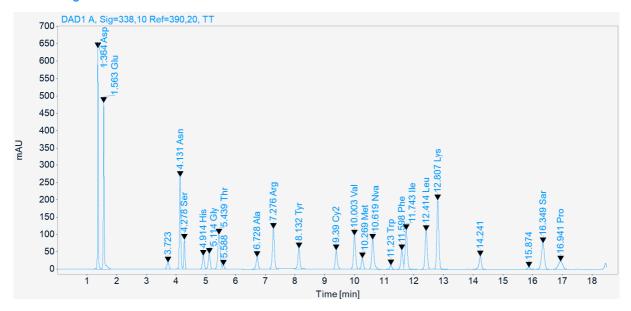
Sample name: 2741422

Description:

Sample amount: 0.000 Sample type: Sample

Instrument: LC_QC_HPLC-208665 **Location:** 3 11/20/2019 8:17:41 PM Injection: 1 of 1 Injection date: Acq. method: AAA_ISTD.M Injection volume: Inj. program **Analysis method:** AAA_ISTD.M Acq. operator: Smith, Kevin

Last changed: 11/21/2019 11:43:07 AM





Signal: DA	AD1 A, Sig=338,1	10 Ref=390,20	D, TT		
RT [min] Typ	e Width [min]	Area	Height	Area%	Name
1.364 VV	0.0255	1062.8794	635.1377	10.6675	Asp
1.563 VB	0.0297	973.3982	480.1078	9.7694	Glu
3.723 BV	0.0819	105.1818	19.5025	1.0556	
4.131 VV	0.0477	813.1105	265.8217	8.1607	Asn
4.278 VB	0.0419	232.1917	84.8663	2.3304	Ser
4.914 BV	0.0660	167.5999	39.0808	1.6821	His
5.114 VB	0.0704	203.1056	44.4134	2.0385	Gly
5.439 BV	0.0858	552.3502	99.4562	5.5436	Thr
5.588 VB	0.0679	47.8635	10.5655	0.4804	
6.728 BB	0.0755	174.7819	35.4435	1.7542	Ala
7.276 BV	0.0753	574.2144	116.9857	5.7631	Arg
8.132 VB	0.0756	301.8698	60.1083	3.0297	Tyr
9.390 BV	0.0714	258.7466	54.4641	2.5969	Cy2
10.003 BV	0.0755	480.8431	97.5718	4.8259	Val
10.269 VB	0.0739	150.5360	31.4002	1.5108	Met
10.619 BB	0.0794	447.3081	84.9426	4.4894	Nva
11.230 BB	0.0737	54.0243	11.3212	0.5422	Trp
11.598 BV	0.0730	263.7005	54.9570	2.6466	Phe
11.743 VB	0.0793	584.4517	113.1129	5.8658	lle
12.414 BB	0.0780	559.6824	110.7119	5.6172	Leu
12.807 BB	0.0731	941.7419	199.3707	9.4517	Lys
14.241 VB	0.0837	209.4964	37.7473	2.1026	
15.874 BV	0.0969	36.9121	5.6724	0.3705	
16.349 VV	0.1163	527.9612	75.6804	5.2988	Sar
16.941 VB	0.1732	239.7632	23.0766	2.4064	Pro
	Sum	9963.7143			



Data file: D:\Chem32\1\Data\KFMN270 2019-11-20 18-00-56\006-4-2741423.D

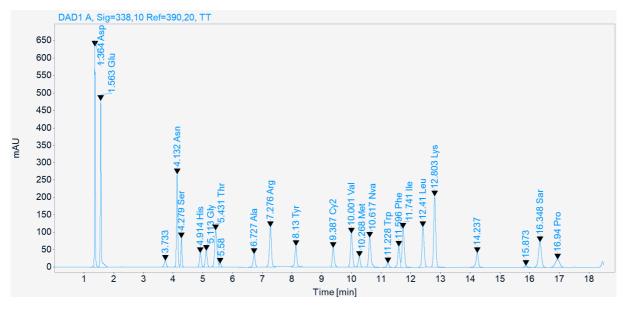
Sample name: 2741423

Description:

Sample amount: 0.000 Sample type: Sample

Instrument: LC_QC_HPLC-208665 **Location:** 4 11/20/2019 8:53:05 PM Injection: 1 of 1 Injection date: Acq. method: AAA_ISTD.M Injection volume: Inj. program **Analysis method:** AAA_ISTD.M Acq. operator: Smith, Kevin

Last changed: 11/21/2019 11:43:07 AM





Signal:	DAD	1 A, Sig=338,1	10 Ref=390,20	0, TT		
RT [min]	Туре	Width [min]	Area	Height	Area%	Name
1.364	VV	0.0265	1060.8777	633.0961	10.5797	Asp
1.563	VB	0.0301	985.4258	476.8003	9.8272	Glu
3.733	BV	0.0821	101.2974	18.7269	1.0102	
4.132	VV	0.0472	802.9933	266.4199	8.0079	Asn
4.279	VB	0.0425	231.7013	83.2419	2.3107	Ser
4.914	BV	0.0656	172.7204	40.6168	1.7225	His
5.113	VB	0.0699	211.3749	46.6173	2.1079	Gly
5.431	BV	0.0850	577.9592	105.2805	5.7637	Thr
5.580	VB	0.0688	46.0916	10.1907	0.4597	
6.727	BB	0.0753	185.6072	37.8091	1.8510	Ala
7.276	BV	0.0753	566.7670	115.4302	5.6521	Arg
8.130	VB	0.0759	304.9339	60.4437	3.0410	Tyr
9.387	BV	0.0729	264.6132	55.1837	2.6389	Cy2
10.001	BV	0.0755	478.2449	97.0968	4.7693	Val
10.268	VB	0.0730	143.2772	29.8541	1.4288	Met
10.617	BB	0.0802	445.2060	84.9016	4.4398	Nva
11.228	BB	0.0727	56.2032	11.7808	0.5605	Trp
11.596	BV	0.0740	283.6672	59.0734	2.8289	Phe
11.741	VB	0.0801	569.8241	110.5919	5.6826	lle
12.410	BB	0.0780	580.9628	114.8971	5.7937	Leu
12.803	BB	0.0732	960.0569	202.9132	9.5742	Lys
14.237	BB	0.0833	224.4272	40.7244	2.2381	
15.873	BV	0.0984	31.1749	4.6374	0.3109	
16.348	VV	0.1164	508.3878	72.8235	5.0699	Sar
16.940	VB	0.1730	233.7238	22.5183	2.3308	Pro
		Sum	10027.5190			



Data file: D:\Chem32\1\Data\KFMN270 2019-11-20 18-00-56\007-5-2741424.D

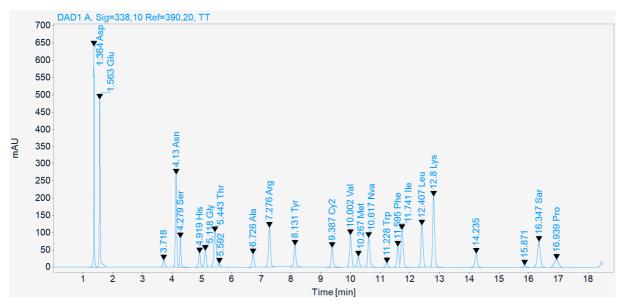
Sample name: 2741424

Description:

Sample amount: 0.000 Sample type: Sample

Instrument: LC_QC_HPLC-208665 **Location:** 5 11/20/2019 9:28:30 PM Injection: 1 of 1 Injection date: Acq. method: AAA_ISTD.M Injection volume: Inj. program **Analysis method:** AAA_ISTD.M Acq. operator: Smith, Kevin

Last changed: 11/21/2019 11:43:07 AM





Signal: D	AD1 A, Sig=338,1	10 Ref=390,20), TT		
RT [min] Ty	oe Width [min]	Area	Height	Area%	Name
1.364 VV	0.0265	1069.9498	639.4543	10.6036	Asp
1.563 VB	0.0297	986.8740	486.5334	9.7803	Glu
3.718 BV	0.0820	109.5564	20.2816	1.0857	
4.130 VV	0.0483	834.3157	268.3858	8.2684	Asn
4.279 VB	0.0420	230.4644	84.0823	2.2840	Ser
4.919 BV	0.0663	173.3507	40.1850	1.7180	His
5.118 VB	0.0714	217.3000	47.4922	2.1535	Gly
5.443 BV	0.0866	561.2740	101.4225	5.5625	Thr
5.592 VB	0.0677	46.0508	10.1876	0.4564	
6.726 BB	0.0748	184.7226	37.9144	1.8307	Ala
7.276 BV	0.0753	564.0792	114.8014	5.5903	Arg
8.131 VB	0.0750	311.1342	62.5344	3.0835	Tyr
9.387 BB	0.0728	266.7081	55.7816	2.6432	Cy2
10.002 BV	0.0763	456.8568	92.9665	4.5276	Val
10.267 VB	0.0728	147.4895	30.8560	1.4617	Met
10.617 BB	0.0799	445.7185	85.3167	4.4173	Nva
11.228 BB	0.0725	57.8148	12.1440	0.5730	Trp
11.595 BV	0.0740	286.6851	59.7122	2.8412	Phe
11.741 VB	0.0789	558.3881	108.6666	5.5339	lle
12.407 BB	0.0790	614.9314	121.5442	6.0942	Leu
12.800 BB	0.0741	965.0380	204.1661	9.5639	Lys
14.235 BB	0.0822	216.2936	39.3266	2.1436	
15.871 BV	0.0969	35.3028	5.3577	0.3499	
16.347 VV	0.1162	518.6279	74.3569	5.1398	Sar
16.939 VB	0.1728	231.4790	22.3225	2.2941	Pro
	Sum	10090.4054			



Data file: D:\Chem32\1\Data\KFMN270 2019-11-20 18-00-56\008-6-2741489.D

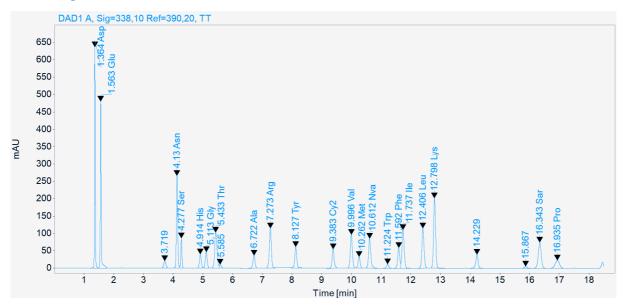
Sample name: 2741489

Description:

Sample amount: 0.000 Sample type: Sample

Instrument: LC_QC_HPLC-208665 **Location:** 6 11/20/2019 10:03:55 PM Injection: 1 of 1 Injection date: Acq. method: AAA_ISTD.M Injection volume: Inj. program **Analysis method:** AAA_ISTD.M Acq. operator: Smith, Kevin

Last changed: 11/21/2019 11:43:07 AM





Signal: DA	D1 A, Sig=338,1	0 Ref=390,20), TT		
RT [min] Typ	e Width [min]	Area	Height	Area%	Name
1.364 VV	0.0255	1059.2898	633.6271	10.5835	Asp
1.563 VB	0.0295	964.0887	479.6310	9.6323	Glu
3.719 BV	0.0823	111.9678	20.6433	1.1187	
4.130 VV	0.0479	818.0432	265.5700	8.1731	Asn
4.277 VB	0.0418	234.0490	85.9280	2.3384	Ser
4.914 BV	0.0671	169.5557	39.4901	1.6940	His
5.113 VB	0.0710	211.3874	46.5691	2.1120	Gly
5.433 BV	0.0864	567.2264	102.8183	5.6672	Thr
5.585 VB	0.0690	45.3187	9.9786	0.4528	
6.722 BB	0.0754	180.2955	36.6168	1.8013	Ala
7.273 BV	0.0752	563.0154	114.7969	5.6251	Arg
8.127 VB	0.0755	305.4532	60.8833	3.0518	Tyr
9.383 BB	0.0727	263.3996	55.1336	2.6316	Cy2
9.996 BV	0.0764	475.5646	96.6581	4.7514	Val
10.262 VB	0.0739	157.6368	32.8892	1.5750	Met
10.612 BB	0.0788	444.7579	85.3896	4.4436	Nva
11.224 BB	0.0725	56.2235	11.8257	0.5617	Trp
11.592 BV	0.0730	279.8523	58.3064	2.7960	Phe
11.737 VB	0.0791	567.1639	110.1799	5.6666	lle
12.406 BB	0.0778	579.2906	114.9444	5.7877	Leu
12.798 BB	0.0730	946.9003	200.7864	9.4606	Lys
14.229 VB	0.0834	217.0560	39.2978	2.1686	
15.867 BV	0.0964	34.6676	5.2913	0.3464	
16.343 VV	0.1162	518.8158	74.4421	5.1835	Sar
16.935 VB	0.1727	237.9031	22.9565	2.3769	Pro
	Sum	10008.9225			



Data file: D:\Chem32\1\Data\KFMN270 2019-11-20 18-00-56\009-7-2741490.D

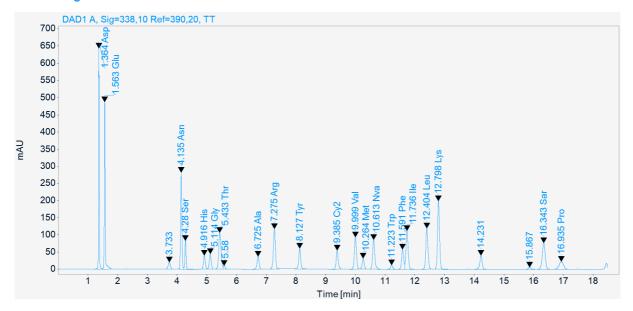
Sample name: 2741490

Description:

Sample amount: 0.000 Sample type: Sample

Instrument: LC_QC_HPLC-208665 **Location:** 7 11/20/2019 10:39:24 PM Injection: 1 of 1 Injection date: Acq. method: AAA_ISTD.M Injection volume: Inj. program **Analysis method:** AAA_ISTD.M Acq. operator: Smith, Kevin

Last changed: 11/21/2019 11:43:07 AM





Signal:	חאַח	1 A, Sig=338,1	0 Ref=390 20	n TT		
		Width [min]	Area	Height	Area%	Namo
1.364		0.0264	1067.6808	642.6364	10.6827	
1.563		0.0204	963.4927	485.9385	9.6402	•
3.733		0.0291	108.2458	19.8744	1.0831	Olu
4.135		0.0323	843.4604		8.4392	Λen
4.133		0.0432	227.2113	82.3384	2.2734	_
4.200		0.0432	167.7264	39.6853	1.6782	
			198.0431			_
5.114		0.0700		43.6121	1.9815	•
5.433		0.0846	572.6139	105.0894	5.7293	ınr
5.580		0.0682	44.4070	9.9326	0.4443	
6.725		0.0754	182.9394		1.8304	_
7.275	BV	0.0741	570.6567	116.6124	5.7097	Ū
8.127	VB	0.0759	303.8224	60.1937	3.0399	Tyr
9.385	BV	0.0724	260.5024	54.8772	2.6065	Cy2
9.999	BV	0.0752	453.0477	92.3796	4.5330	Val
10.264	VB	0.0727	149.7030	31.3375	1.4979	Met
10.613	BB	0.0796	442.6856	85.2478	4.4293	Nva
11.223	ВВ	0.0726	55.8910	11.7368	0.5592	Trp
11.591	BV	0.0730	276.0800	57.5385	2.7623	Phe
11.736	VB	0.0792	574.3256	111.3721	5.7464	lle
12.404	ВВ	0.0779	598.1496	118.4691	5.9848	Leu
12.798	ВВ	0.0730	936.3223	198.4945	9.3684	Lys
14.231	ВВ	0.0831	216.7343	39.4770	2.1685	
15.867	ВВ	0.0896	34.7910	5.8313	0.3481	
16.343	BP	0.1061	521.4841	75.9354	5.2177	Sar
16.935	PP	0.1593	224.4853	22.1402	2.2461	Pro
		Sum	9994.5018			



Data file: D:\Chem32\1\Data\KFMN270 2019-11-20 18-00-56\010-8-2741491.D

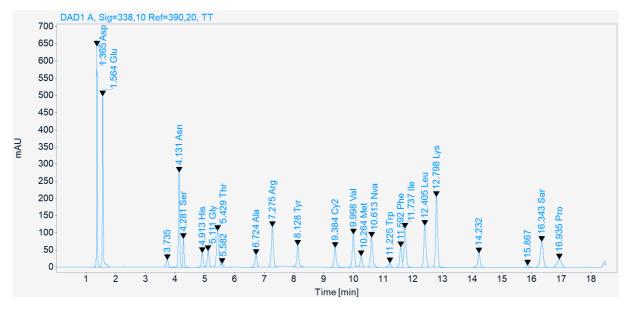
Sample name: 2741491

Description:

Sample amount: 0.000 Sample type: Sample

Instrument: LC_QC_HPLC-208665 **Location:** 8 11/20/2019 11:14:52 PM Injection: 1 of 1 Injection date: Acq. method: AAA_ISTD.M Injection volume: Inj. program **Analysis method:** AAA ISTD.M Acq. operator: Smith, Kevin

Last changed: 11/21/2019 11:43:07 AM





Signal: DA	D1 A, Sig=338,1	0 Ref=390,20), TT		
RT [min] Type	e Width [min]	Area	Height	Area%	Name
1.365 VV	0.0263	1064.4806	642.0155	10.5184	Asp
1.564 VB	0.0291	982.5292	496.9412	9.7087	Glu
3.735 BV	0.0829	112.8799	20.9422	1.1154	
4.131 VV	0.0475	836.9006	274.9661	8.2697	Asn
4.281 VB	0.0422	228.3269	82.6423	2.2562	Ser
4.913 BV	0.0653	173.0181	40.9439	1.7096	His
5.111 VB	0.0698	211.9489	46.8321	2.0943	Gly
5.429 BV	0.0844	573.9862	105.6355	5.6717	Thr
5.582 VB	0.0703	44.8768	9.6337	0.4434	
6.724 BB	0.0748	176.0048	36.1533	1.7392	Ala
7.275 BV	0.0743	575.6536	117.1472	5.6882	Arg
8.128 VB	0.0754	311.7660	62.2896	3.0806	Tyr
9.384 BB	0.0718	267.3203	55.9388	2.6415	Cy2
9.998 BV	0.0754	468.0358	95.1742	4.6248	Val
10.264 VB	0.0728	153.1223	32.0318	1.5130	Met
10.613 BB	0.0785	445.4763	85.8698	4.4019	Nva
11.225 BB	0.0726	56.7451	11.9135	0.5607	Trp
11.592 BV	0.0728	279.5807	58.4375	2.7626	Phe
11.737 VB	0.0790	575.7410	111.9915	5.6891	lle
12.405 BB	0.0779	608.8648	120.5118	6.0164	Leu
12.798 BB	0.0731	964.6403	204.3829	9.5319	Lys
14.232 BB	0.0828	222.7227	40.7202	2.2008	
15.867 BV	0.0971	35.3969	5.4247	0.3498	
16.343 VP	0.1156	517.0968	74.5548	5.1096	Sar
16.935 PP	0.1606	233.0260	22.7219	2.3026	Pro
	Sum	10120.1405			