

РЕЗУЛЬТАТЫ ВЫПОЛНЕНИЯ ИЗМЕРЕНИЙ  
ДЛЯ ПРОВЕДЕНИЯ МЕТРОЛОГИЧЕСКОЙ АТТЕСТАЦИИ МВИ

«Государственная система обеспечения единства измерений.  
Продукция спиртосодержащая.  
Определение массовой концентрации альдегидов,  
сложных эфиров, метилового спирта и высших спиртов.  
Методика выполнения измерений»

**Обработка данных в ПО LabSolution 5.97**

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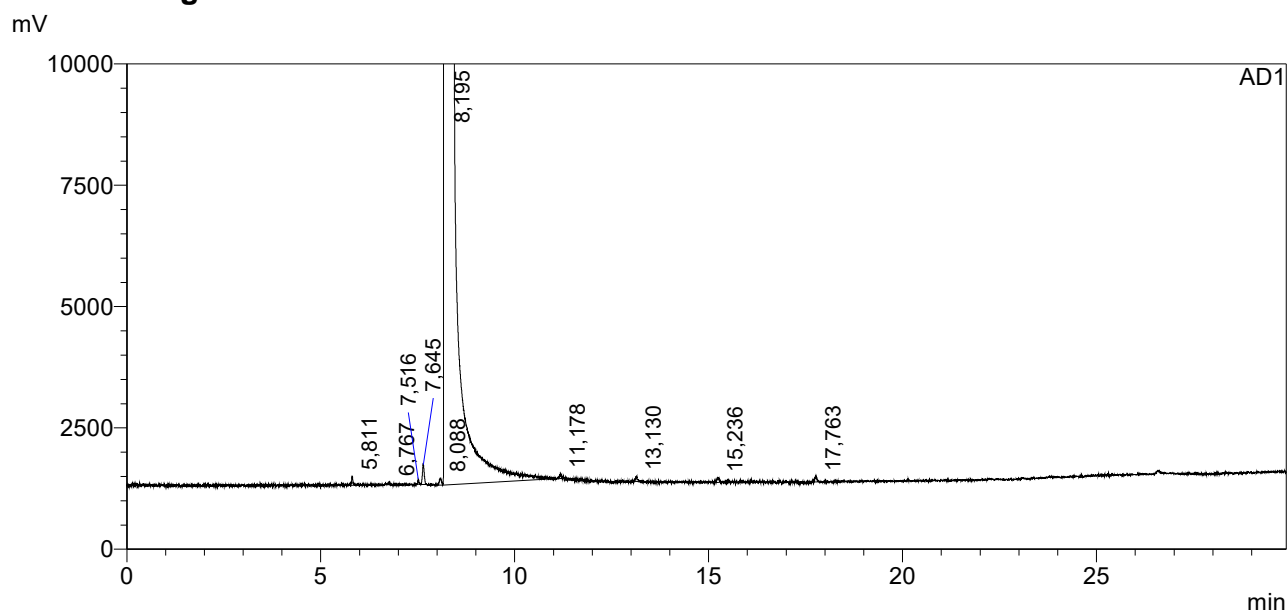
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# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 05.09.2019 9:11:54

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

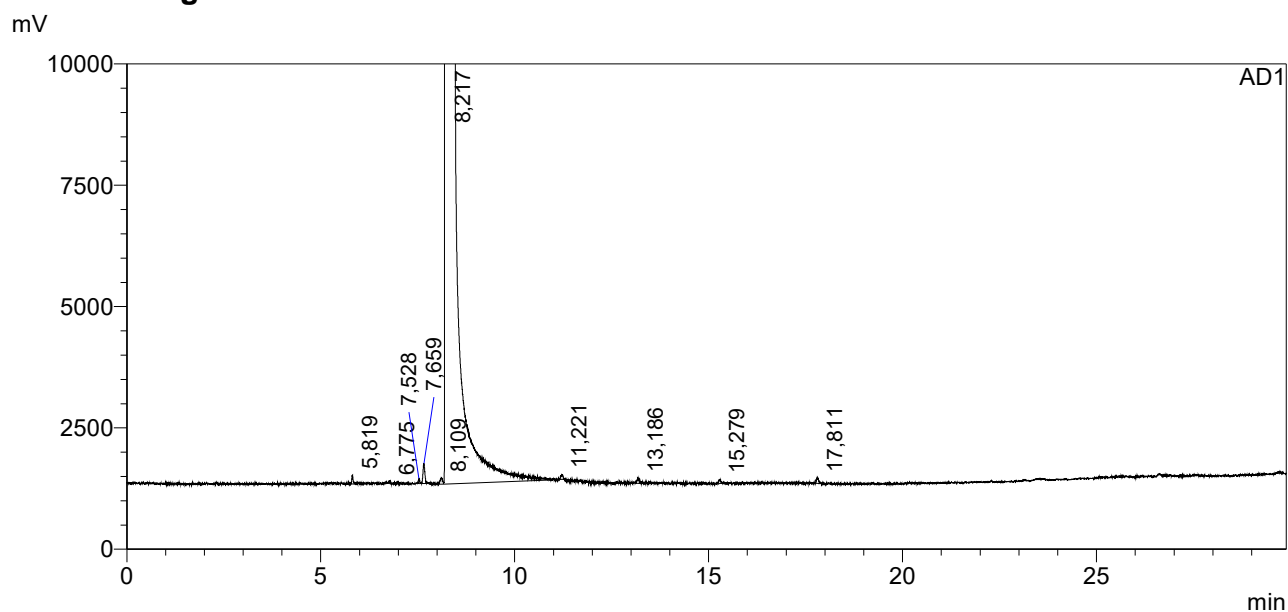
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,811	308,324	307	5,626	mg/L	ацетальдегид
2	6,767	89,968	108	2,033	mg/L	метилацетат
3	7,516	137,081	170	2,128	mg/L	этилацетат
4	7,645	898,305	651	16,336	mg/L	метанол
5	8,088	381,677	230	4,452	mg/L	2-пропанол
6	8,195	54351180,000	22065654	789300,000	mg/L	этанол
7	11,178	198,547	145	1,963	mg/L	1-пропанол
8	13,130	250,648	165	2,078	mg/L	изобутанол
9	15,236	243,639	155	2,182	mg/L	1-бутанол
10	17,763	255,564	164	2,092	mg/L	изоамилол
Total		54353943,754	22067750			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 05.09.2019 9:47:54

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

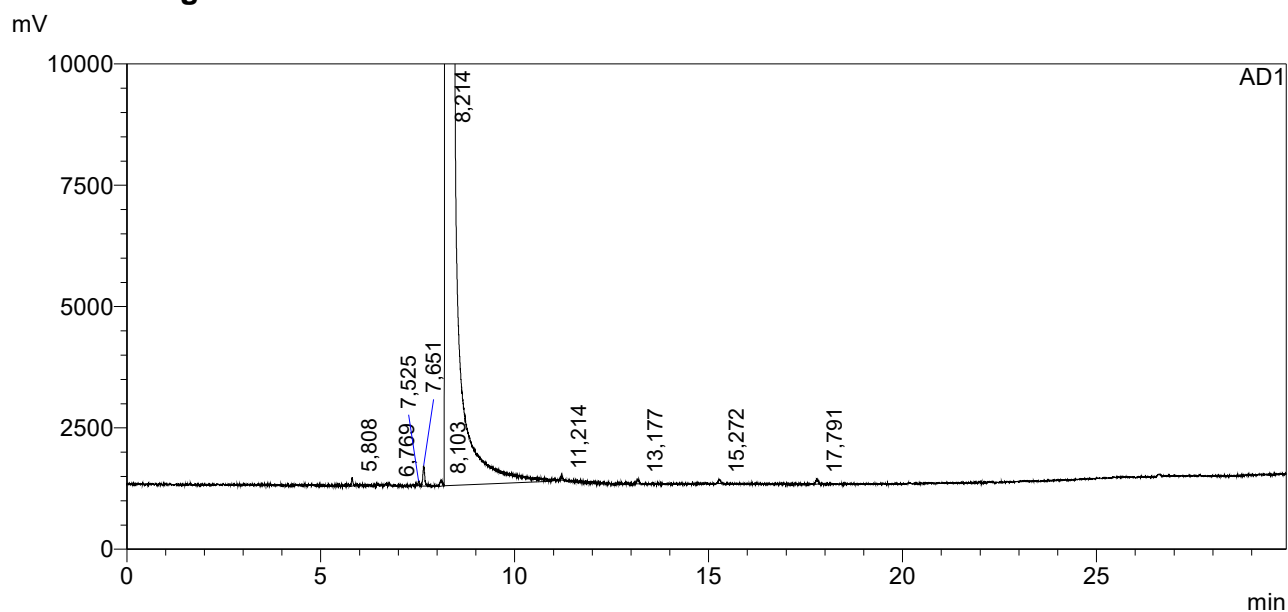
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,819	290,018	297	5,107	mg/L	ацетальдегид
2	6,775	99,223	94	2,163	mg/L	метилацетат
3	7,528	138,246	164	2,071	mg/L	этилацетат
4	7,659	905,787	658	15,894	mg/L	метанол
5	8,109	365,797	213	4,117	mg/L	2-пропанол
6	8,217	56327172,000	23146438	789300,000	mg/L	этанол
7	11,221	247,077	160	2,357	mg/L	1-пропанол
8	13,186	266,267	167	2,130	mg/L	изобутанол
9	15,279	226,363	150	1,956	mg/L	1-бутанол
10	17,811	276,072	183	2,181	mg/L	изоамилол
Total		56329986,850	23148524			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 06.09.2019 9:02:52

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

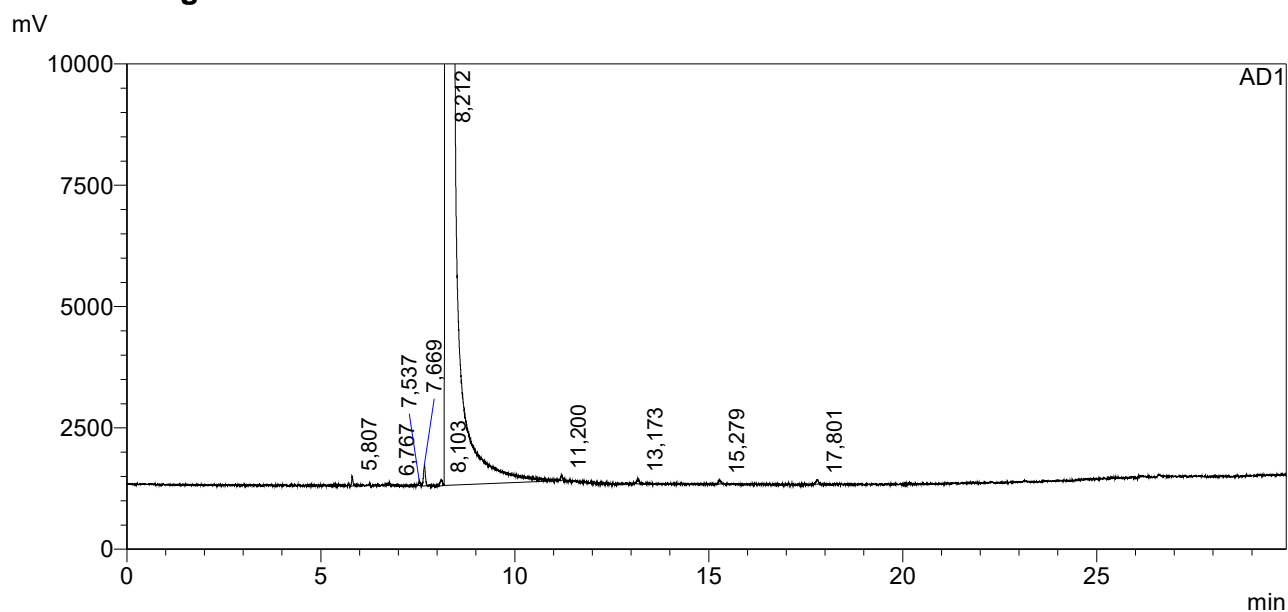
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,808	291,638	281	5,216	mg/L	ацетальдегид
2	6,769	92,521	98	2,049	mg/L	мети́лацетат
3	7,525	134,597	160	2,048	mg/L	этилацетат
4	7,651	918,500	672	16,372	mg/L	метанол
5	8,103	375,541	194	4,293	mg/L	2-пропанол
6	8,214	55449520,000	22860900	789300,000	mg/L	этанол
7	11,214	219,402	151	2,126	mg/L	1-пропанол
8	13,177	264,411	163	2,149	mg/L	изобутанол
9	15,272	243,321	147	2,136	mg/L	1-бутанол
10	17,791	283,916	178	2,278	mg/L	изоамилол
Total		55452343,848	22862945			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 06.09.2019 9:38:45

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

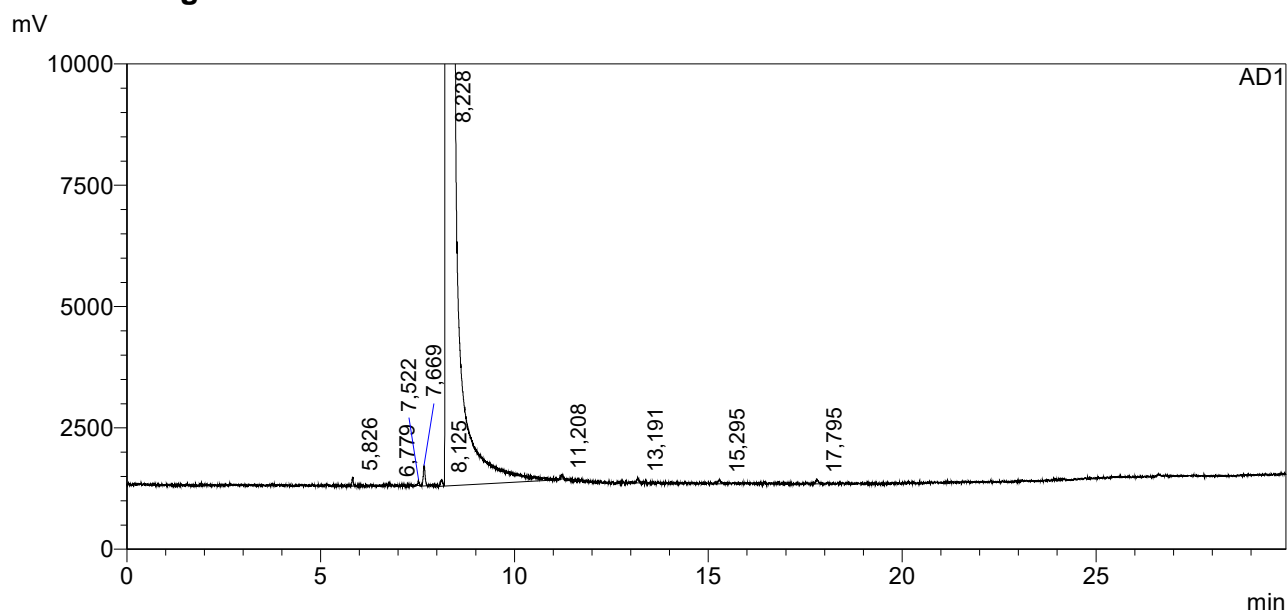
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,807	309,749	305	5,410	mg/L	ацетальдегид
2	6,767	97,474	89	2,108	mg/L	мети́лацетат
3	7,537	144,730	180	2,151	mg/L	эти́лацетат
4	7,669	971,052	678	16,901	mg/L	метанол
5	8,103	350,215	206	3,909	mg/L	2-пропанол
6	8,212	56786724,000	23274700	789300,000	mg/L	этанол
7	11,200	220,910	173	2,090	mg/L	1-пропанол
8	13,173	257,570	183	2,044	mg/L	изобутанол
9	15,279	239,006	140	2,048	mg/L	1-бутанол
10	17,801	268,256	154	2,102	mg/L	изоамилол
Total		56789582,965	23276807			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename : \  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 9:04:23

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

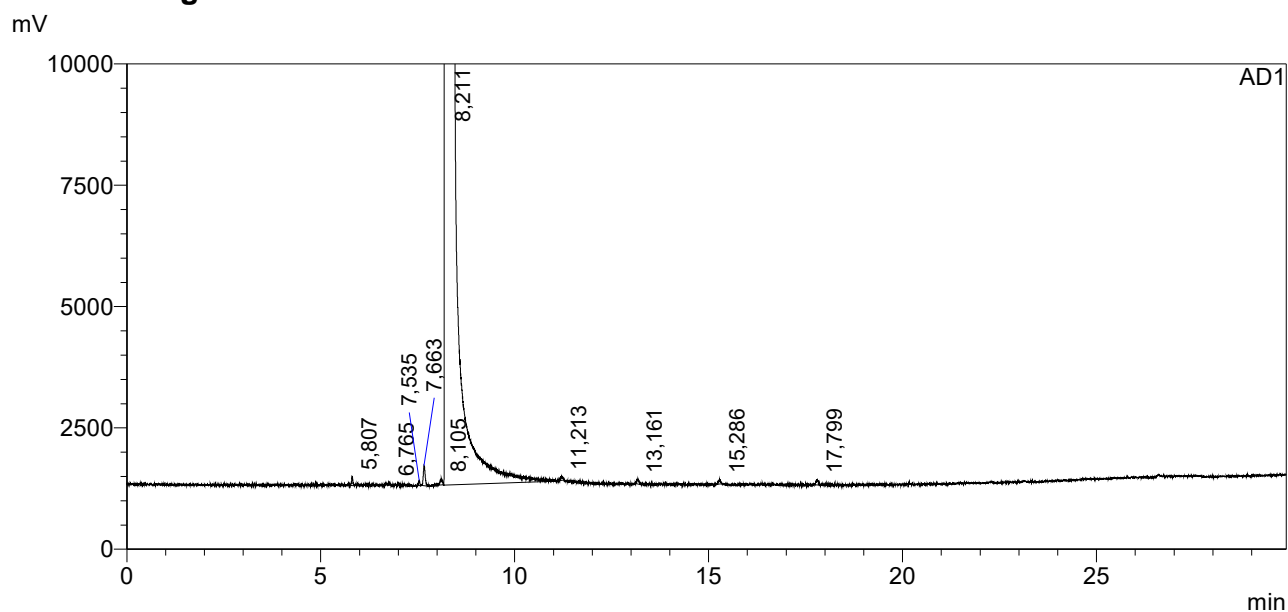
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,826	292,528	308	5,169	mg/L	ацетальдегид
2	6,779	91,953	97	2,012	mg/L	мети́лацетат
3	7,522	135,331	192	2,035	mg/L	этилацетат
4	7,669	925,634	674	16,301	mg/L	метанол
5	8,125	372,812	226	4,211	mg/L	2-пропанол
6	8,228	56124888,000	23043674	789300,000	mg/L	этанол
7	11,208	209,601	142	2,006	mg/L	1-пропанол
8	13,191	249,722	153	2,005	mg/L	изобутанол
9	15,295	234,820	147	2,036	mg/L	1-бутанол
10	17,795	267,010	165	2,117	mg/L	изоамилол
Total		56127667,410	23045778			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 9:40:20

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,807	303,536	315	5,333	mg/L	ацетальдегид
2	6,765	97,420	109	2,119	mg/L	мети́лацетат
3	7,535	141,512	172	2,116	mg/L	этилацетат
4	7,663	931,575	661	16,311	mg/L	метанол
5	8,105	350,575	227	3,937	mg/L	2-пропанол
6	8,211	56448896,000	23119130	789300,000	mg/L	этанол
7	11,213	224,536	134	2,137	mg/L	1-пропанол
8	13,161	262,802	159	2,098	mg/L	изобутанол
9	15,286	259,798	158	2,240	mg/L	1-бутанол
10	17,799	278,191	186	2,193	mg/L	изоамилол
Total		56451745,944	23121252			

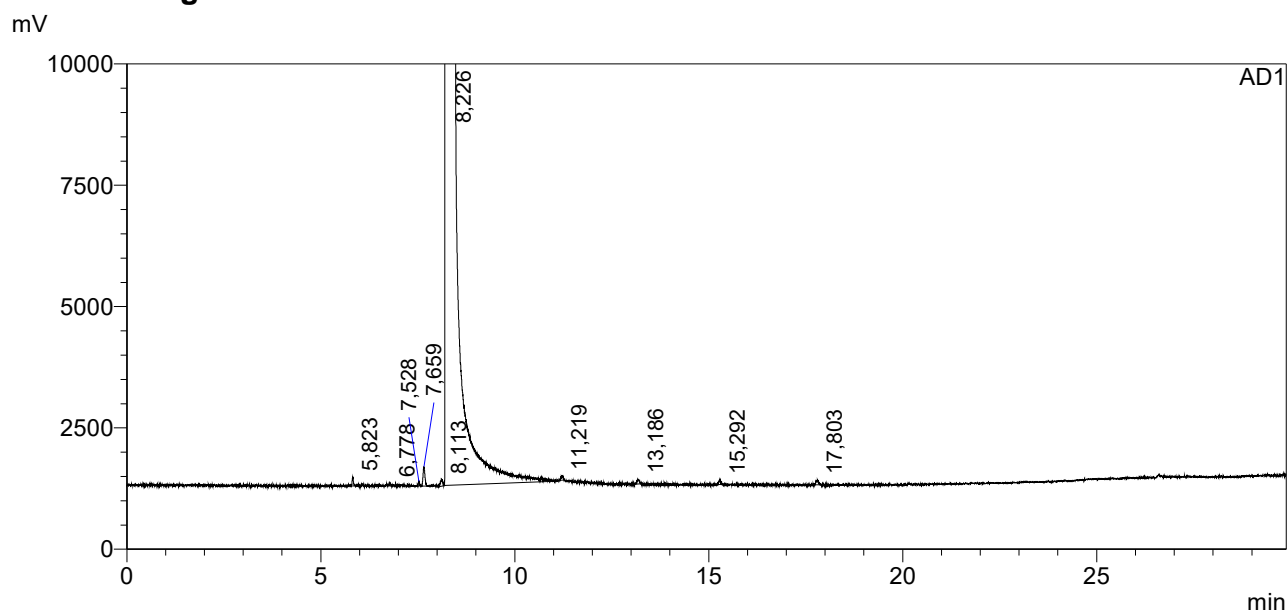


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 09.09.2019 9:07:33

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

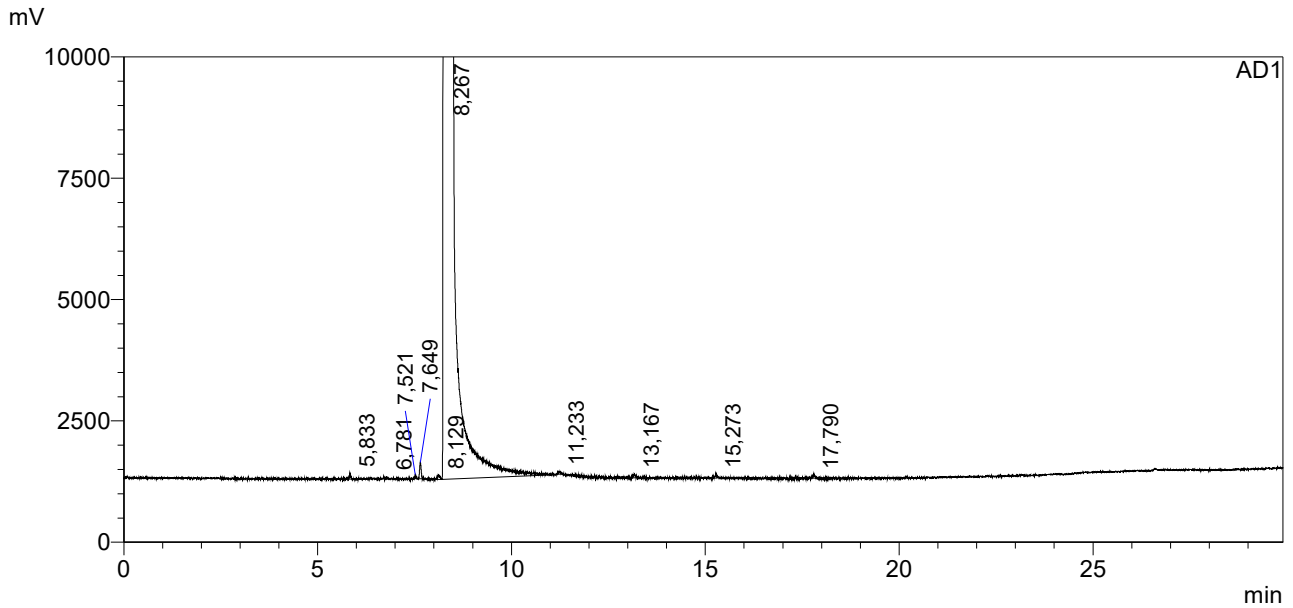
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,823	281,131	300	4,987	mg/L	ацетальдегид
2	6,778	100,356	102	2,204	mg/L	метилацетат
3	7,528	131,251	153	1,981	mg/L	этилацетат
4	7,659	909,507	647	16,079	mg/L	метанол
5	8,113	366,734	215	4,158	mg/L	2-пропанол
6	8,226	55907316,000	22980574	789300,000	mg/L	этанол
7	11,219	232,230	146	2,232	mg/L	1-пропанол
8	13,186	275,382	163	2,220	mg/L	изобутанол
9	15,292	236,644	133	2,060	mg/L	1-бутанол
10	17,803	265,282	151	2,111	mg/L	изоамилол
Total		55910114,517	22982583			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 09.09.2019 9:43:32

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

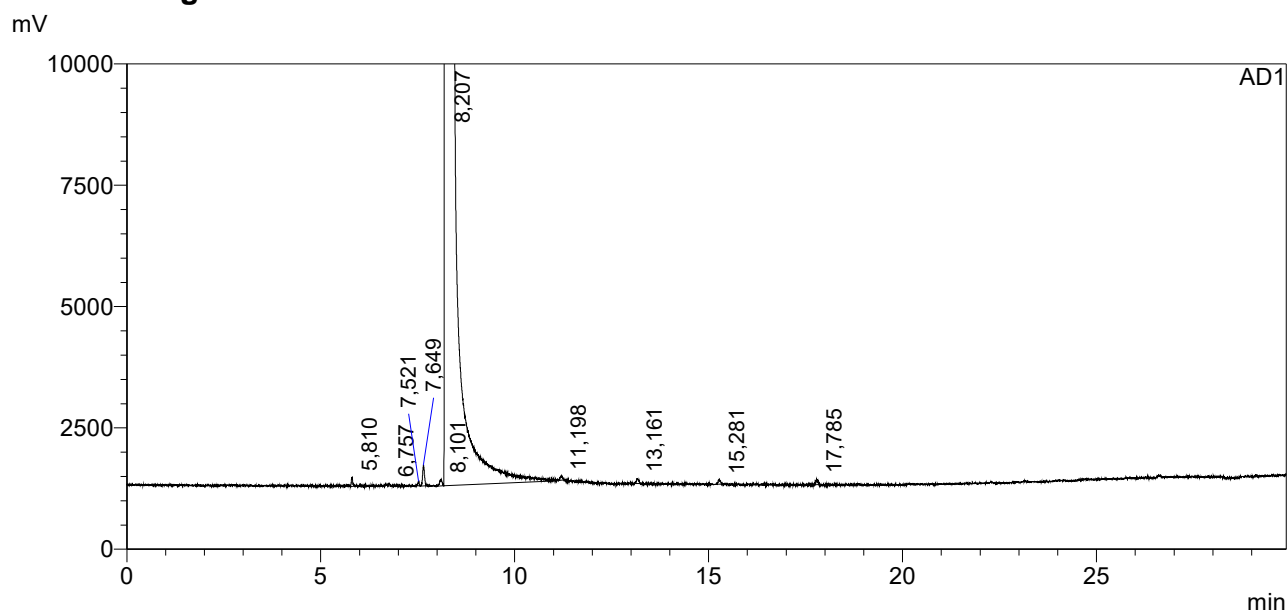
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,833	198,943	212	5,165	mg/L	ацетальдегид
2	6,781	63,886	77	2,053	mg/L	метилацетат
3	7,521	102,539	130	2,265	mg/L	этилацетат
4	7,649	622,044	536	16,094	mg/L	метанол
5	8,129	270,711	147	4,492	mg/L	2-пропанол
6	8,267	38202172,000	15690644	789300,000	mg/L	этанол
7	11,233	150,361	92	2,115	mg/L	1-пропанол
8	13,167	162,691	122	1,919	mg/L	изобутанол
9	15,273	174,083	120	2,218	mg/L	1-бутанол
10	17,790	195,902	116	2,282	mg/L	изоамилол
Total		38204113,160	15692195			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 10.09.2019 9:13:20

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

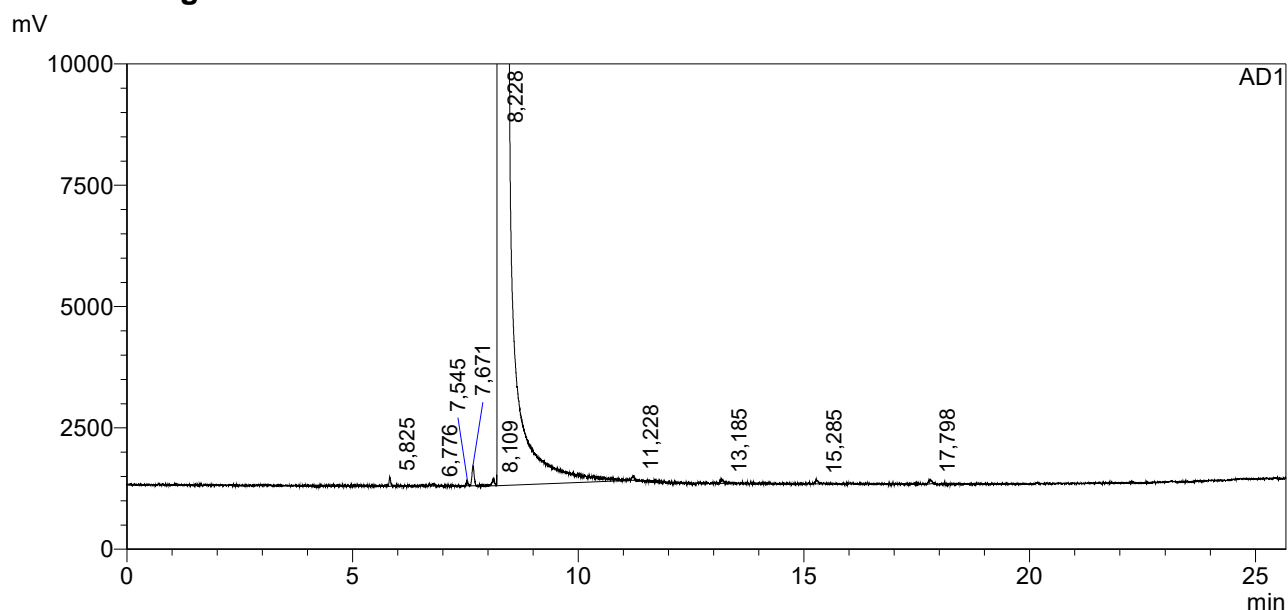
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,810	314,725	301	5,522	mg/L	ацетальдегид
2	6,757	100,302	91	2,179	mg/L	метилацетат
3	7,521	127,464	146	1,903	mg/L	этилацетат
4	7,649	946,485	680	16,550	mg/L	метанол
5	8,101	386,472	216	4,334	mg/L	2-пропанол
6	8,207	56523528,000	23234178	789300,000	mg/L	этанол
7	11,198	222,865	140	2,118	mg/L	1-пропанол
8	13,161	284,842	180	2,271	mg/L	изобутанол
9	15,281	260,883	147	2,246	mg/L	1-бутанол
10	17,785	282,628	172	2,225	mg/L	изоамилол
Total		56526454,666	23236251			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 10.09.2019 9:49:15

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

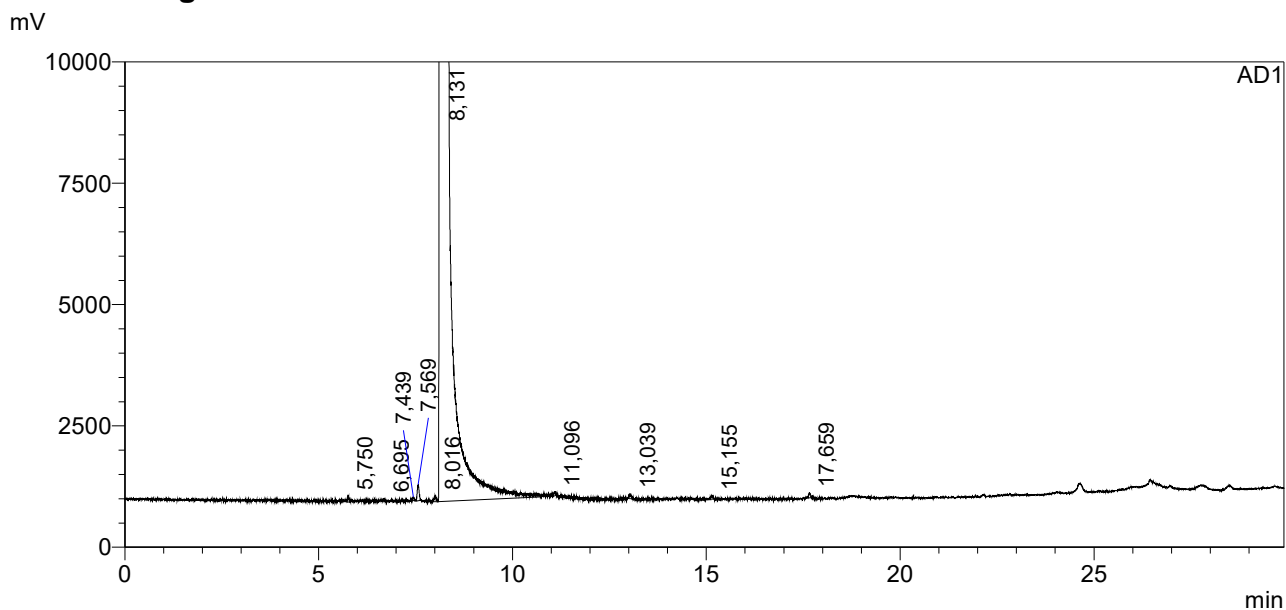
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,825	287,090	314	5,117	mg/L	ацетальдегид
2	6,776	88,871	93	1,961	mg/L	метилацетат
3	7,545	142,568	158	2,162	mg/L	этилацетат
4	7,671	922,137	662	16,380	mg/L	метанол
5	8,109	372,810	213	4,247	mg/L	2-пропанол
6	8,228	55643104,000	22962696	789300,000	mg/L	этанол
7	11,228	223,832	152	2,161	mg/L	1-пропанол
8	13,185	255,975	144	2,073	mg/L	изобутанол
9	15,285	227,001	128	1,986	mg/L	1-бутанол
10	17,798	263,264	148	2,105	mg/L	изоамилол
Total		55645887,548	22964709			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 11.09.2019 9:01:07

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

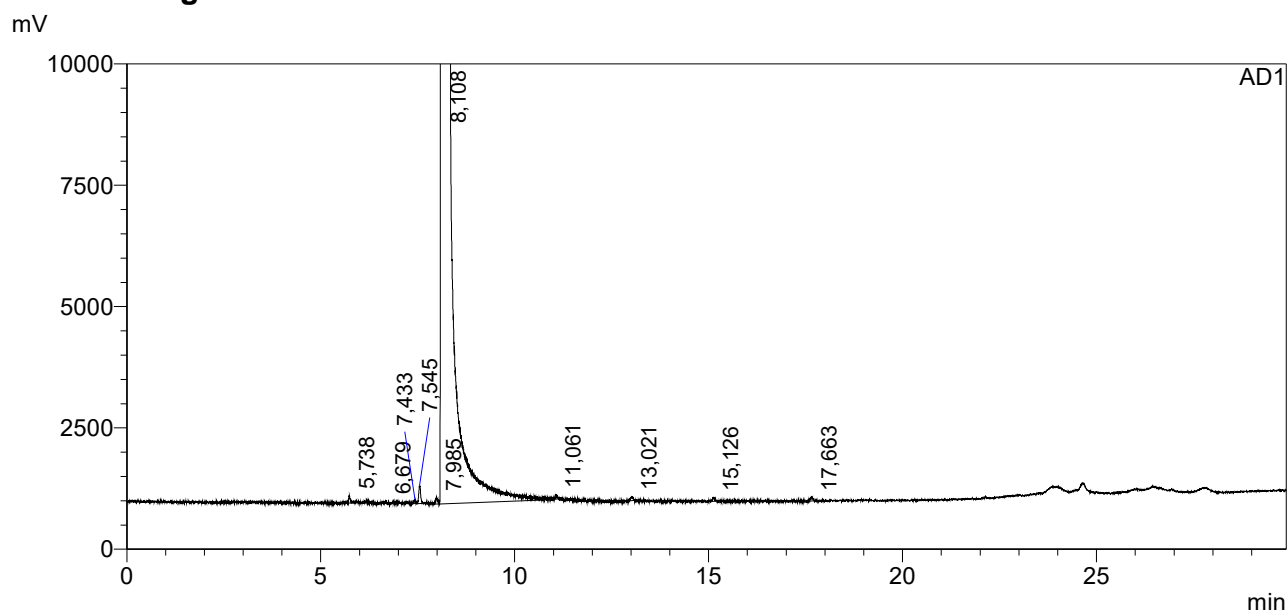
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,750	243,395	211	5,253	mg/L	ацетальдегид
2	6,695	79,866	91	2,134	mg/L	метилацетат
3	7,439	110,995	124	2,038	mg/L	этилацетат
4	7,569	751,599	543	16,166	mg/L	метанол
5	8,016	306,295	195	4,225	mg/L	2-пропанол
6	8,131	45952580,000	20142906	789300,000	mg/L	этанол
7	11,096	186,827	136	2,184	mg/L	1-пропанол
8	13,039	227,303	160	2,229	mg/L	изобутанол
9	15,155	190,355	116	2,016	mg/L	1-бутанол
10	17,659	218,297	159	2,114	mg/L	изоамилол
Total		45954894,931	20144642			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 11.09.2019 9:37:02

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

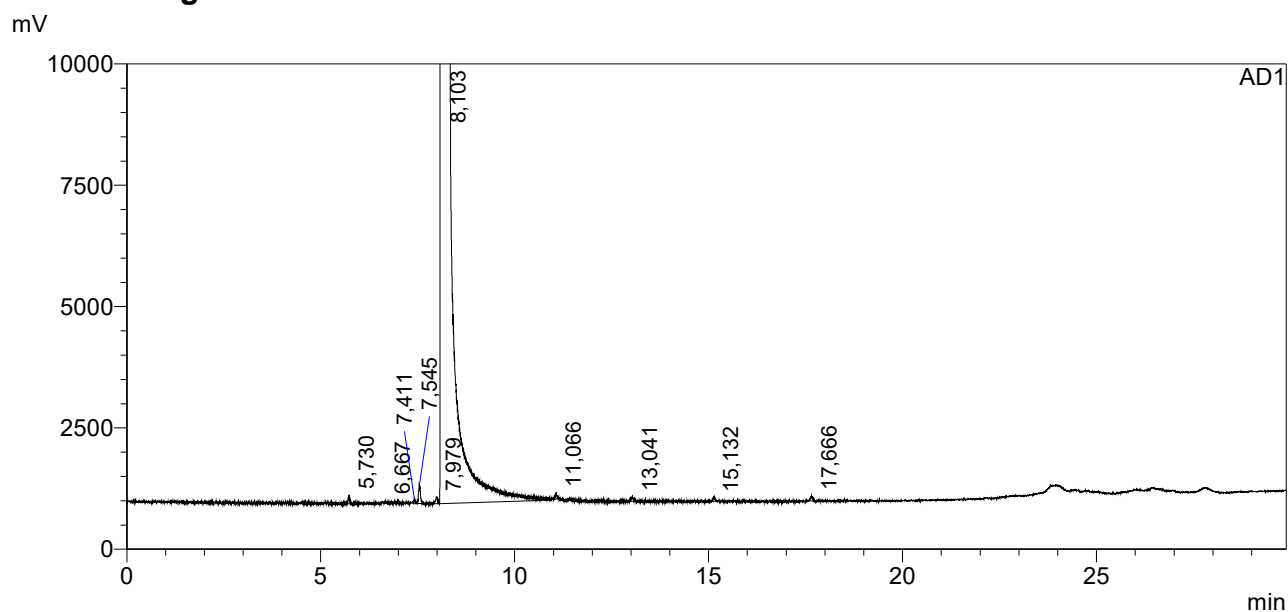
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,738	265,109	255	5,134	mg/L	ацетальдегид
2	6,679	84,806	106	2,033	mg/L	метилацетат
3	7,433	129,237	116	2,130	mg/L	этилацетат
4	7,545	848,636	584	16,378	mg/L	метанол
5	7,985	337,614	227	4,179	mg/L	2-пропанол
6	8,108	51213716,000	22363928	789300,000	mg/L	этанол
7	11,061	188,454	165	1,977	mg/L	1-пропанол
8	13,021	223,311	159	1,965	mg/L	изобутанол
9	15,126	223,256	135	2,122	mg/L	1-бутанол
10	17,663	250,795	134	2,179	mg/L	изоамилол
Total		51216267,219	22365809			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 12.09.2019 9:06:44

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

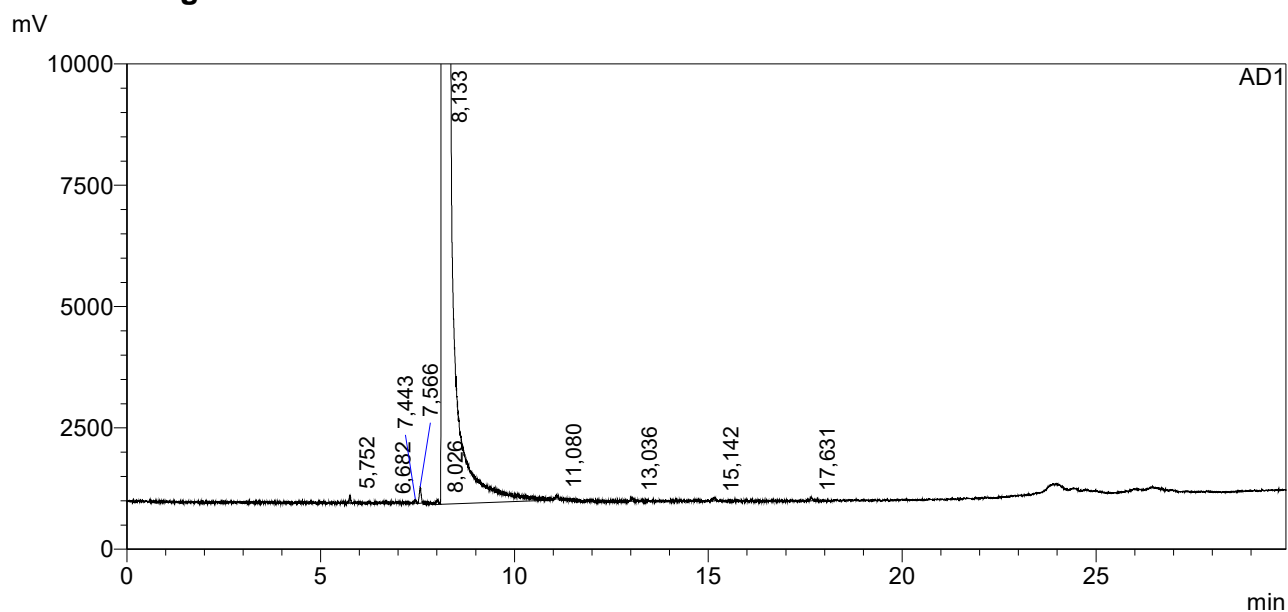
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,730	269,920	290	5,167	mg/L	ацетальдегид
2	6,667	88,010	115	2,086	mg/L	мети́лацетат
3	7,411	124,783	120	2,032	mg/L	эти́лацетат
4	7,545	853,751	623	16,286	mg/L	метанол
5	7,979	353,918	219	4,330	mg/L	2-пропанол
6	8,103	51811824,000	22615594	789300,000	mg/L	этанол
7	11,066	214,381	208	2,223	mg/L	1-пропанол
8	13,041	249,709	140	2,172	mg/L	изобутанол
9	15,132	230,926	126	2,169	mg/L	1-бутанол
10	17,666	265,520	151	2,280	mg/L	изоамилол
Total		51814474,917	22617585			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 12.09.2019 9:42:44

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,752	240,275	257	5,234	mg/L	ацетальдегид
2	6,682	74,328	101	2,004	mg/L	метилацетат
3	7,443	116,831	129	2,165	mg/L	этилацетат
4	7,566	735,472	536	15,965	mg/L	метанол
5	8,026	295,597	174	4,115	mg/L	2-пропанол
6	8,133	45532660,000	19975654	789300,000	mg/L	этанол
7	11,080	174,731	146	2,062	mg/L	1-пропанол
8	13,036	208,780	132	2,066	mg/L	изобутанол
9	15,142	189,310	104	2,024	mg/L	1-бутанол
10	17,631	211,668	121	2,068	mg/L	изоамилол
Total		45534906,992	19977355			

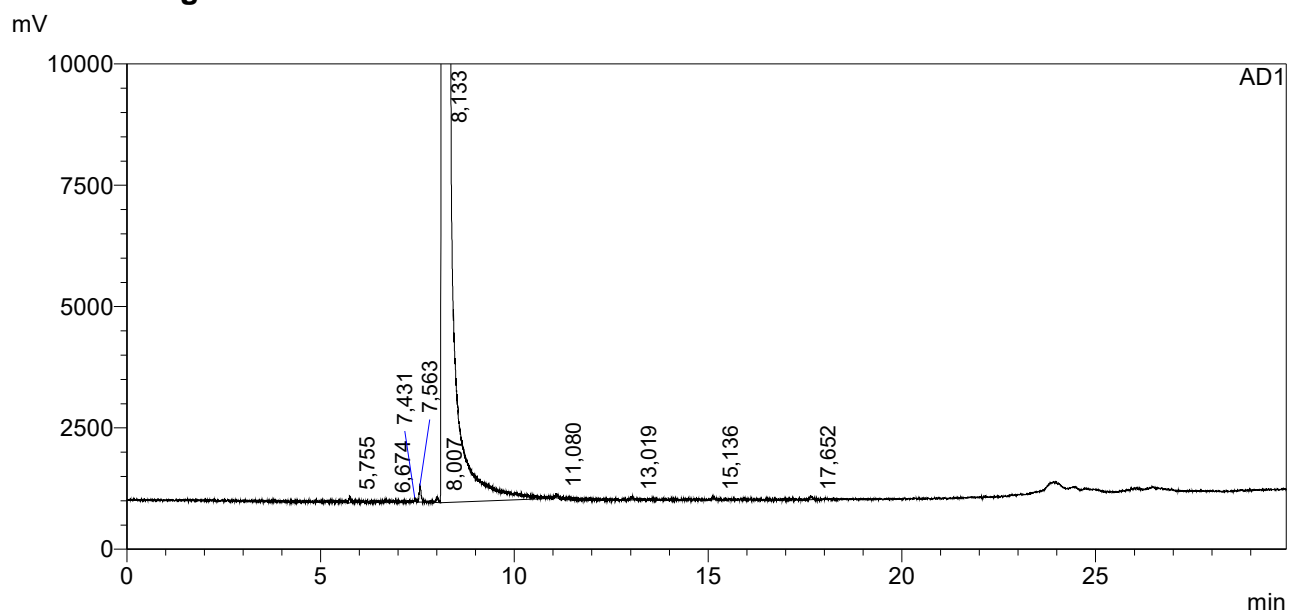


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 13.09.2019 9:09:33

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

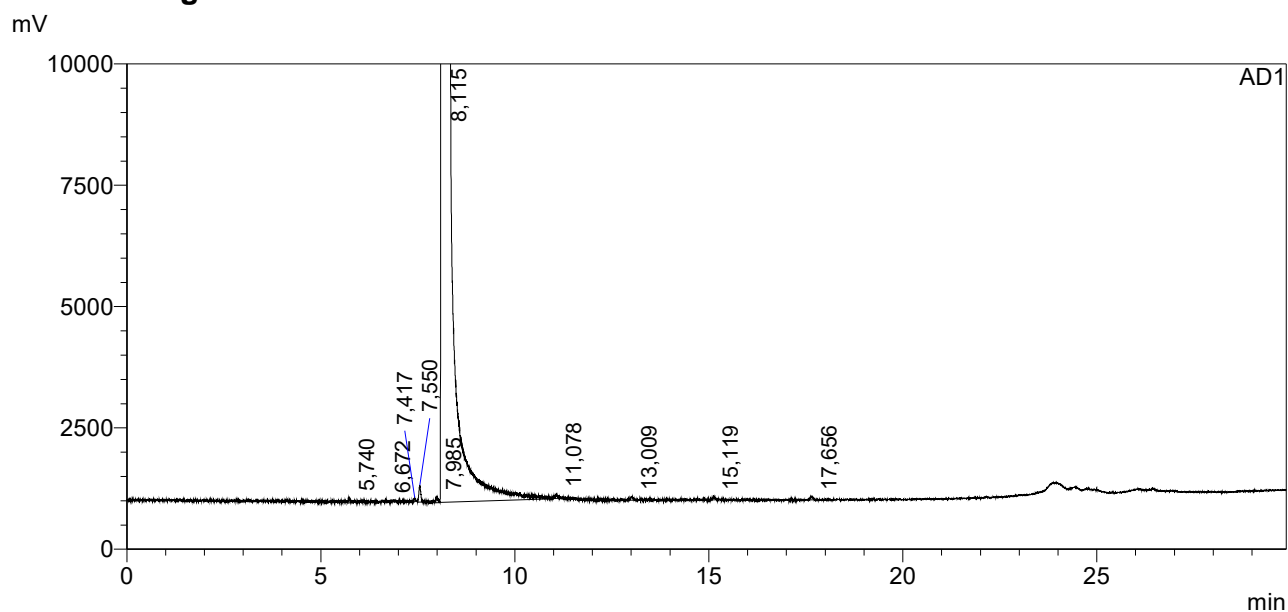
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,755	242,330	222	5,290	mg/L	ацетальдегид
2	6,674	80,035	90	2,163	mg/L	метилацетат
3	7,431	108,710	122	2,019	mg/L	этилацетат
4	7,563	750,003	531	16,316	mg/L	метанол
5	8,007	302,917	188	4,226	mg/L	2-пропанол
6	8,133	45433000,000	19951940	789300,000	mg/L	этанол
7	11,080	174,920	155	2,068	mg/L	1-пропанол
8	13,019	205,440	128	2,038	mg/L	изобутанол
9	15,136	188,119	109	2,015	mg/L	1-бутанол
10	17,652	210,596	122	2,063	mg/L	изоамилол
Total		45435263,070	19953605			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 13.09.2019 9:45:31

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

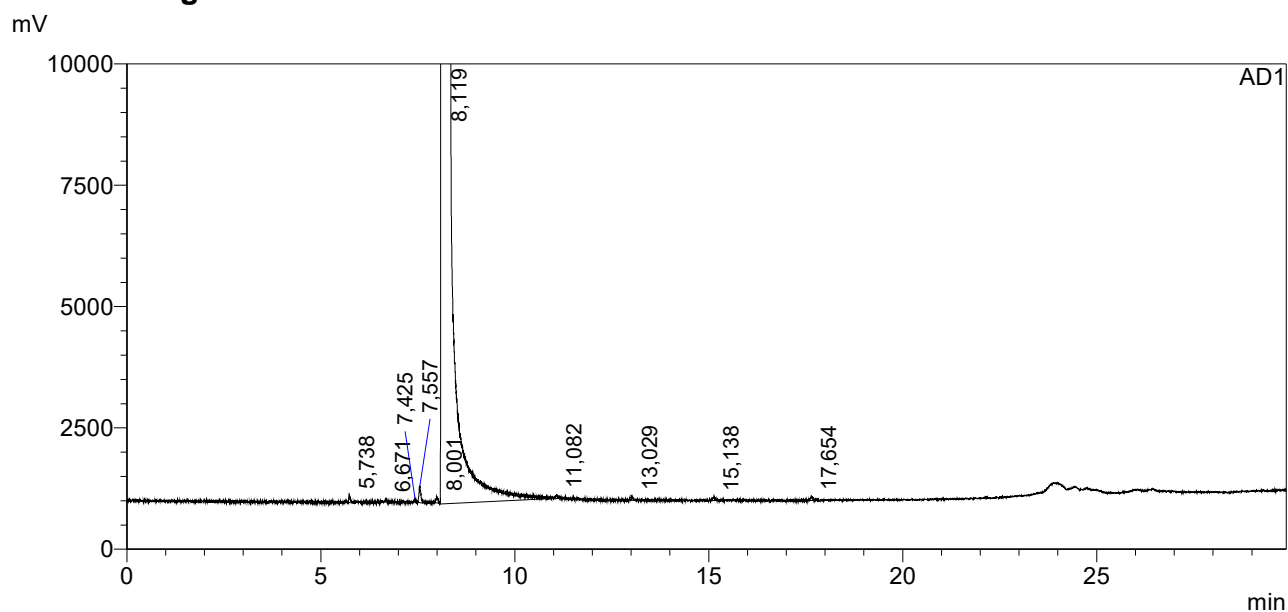
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,740	233,124	190	5,086	mg/L	ацетальдегид
2	6,672	73,185	98	1,977	mg/L	мети́лацетат
3	7,417	117,500	131	2,181	mg/L	этилацетат
4	7,550	758,306	556	16,486	mg/L	метанол
5	7,985	308,543	212	4,302	mg/L	2-пропанол
6	8,115	45461500,000	19988242	789300,000	mg/L	этанол
7	11,078	185,966	172	2,198	mg/L	1-пропанол
8	13,009	212,049	136	2,102	mg/L	изобутанол
9	15,119	200,858	126	2,150	mg/L	1-бутанол
10	17,656	218,868	126	2,142	mg/L	изоамилол
Total		45463808,400	19989988			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 14.09.2019 9:16:13

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

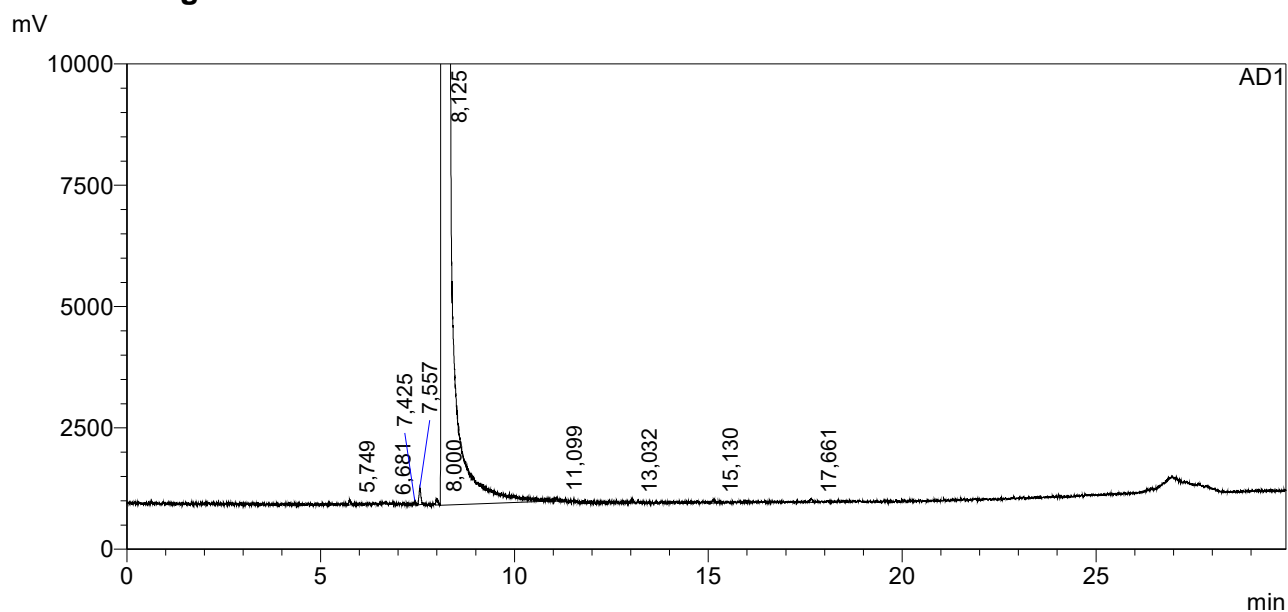
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,738	239,367	260	5,197	mg/L	ацетальдегид
2	6,671	81,016	104	2,178	mg/L	метилацетат
3	7,425	105,674	128	1,952	mg/L	этилацетат
4	7,557	750,825	543	16,245	mg/L	метанол
5	8,001	305,939	203	4,245	mg/L	2-пропанол
6	8,119	45680720,000	20076734	789300,000	mg/L	этанол
7	11,082	181,452	133	2,134	mg/L	1-пропанол
8	13,029	199,810	143	1,971	mg/L	изобутанол
9	15,138	191,992	119	2,046	mg/L	1-бутанол
10	17,654	221,472	130	2,157	mg/L	изоамилол
Total		45682997,548	20078497			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 9:52:12

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

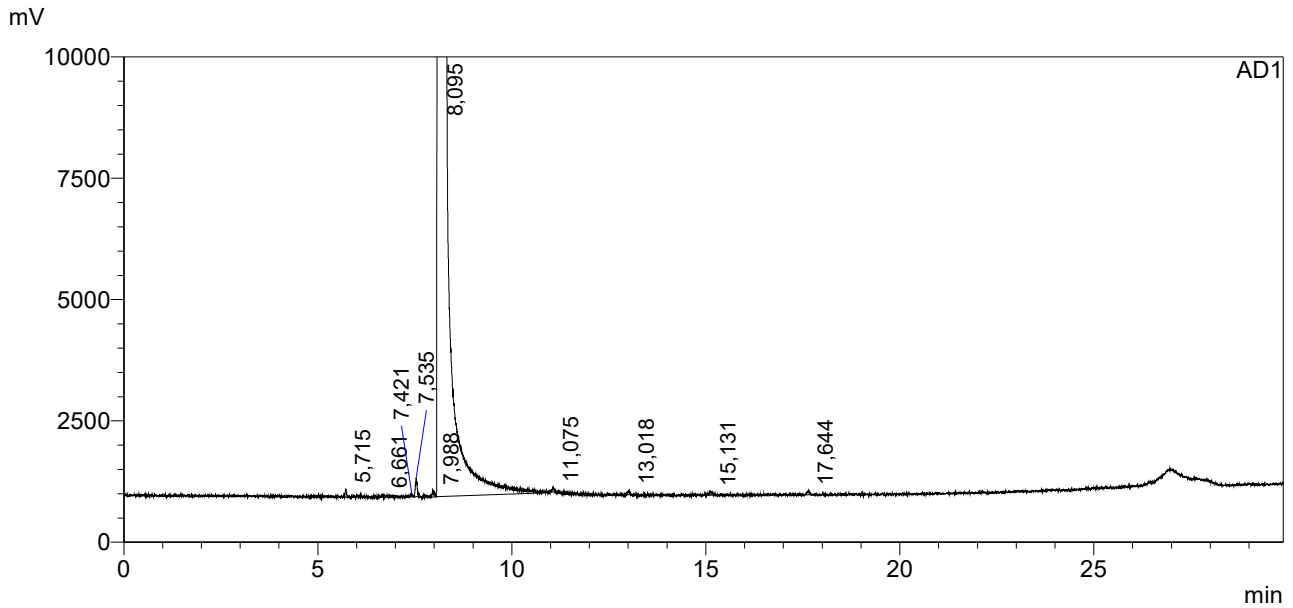
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,749	234,288	186	5,176	mg/L	ацетальдегид
2	6,681	73,532	111	2,011	mg/L	метилацетат
3	7,425	113,383	144	2,132	mg/L	этилацетат
4	7,557	784,673	563	17,277	mg/L	метанол
5	8,000	298,832	207	4,220	mg/L	2-пропанол
6	8,125	44888604,000	19857340	789300,000	mg/L	этанол
7	11,099	171,896	147	2,057	mg/L	1-пропанол
8	13,032	206,638	121	2,074	mg/L	изобутанол
9	15,130	199,714	134	2,165	mg/L	1-бутанол
10	17,661	209,568	115	2,077	mg/L	изоамилол
Total		44890896,524	19859068			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 16.09.2019 8:59:15

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

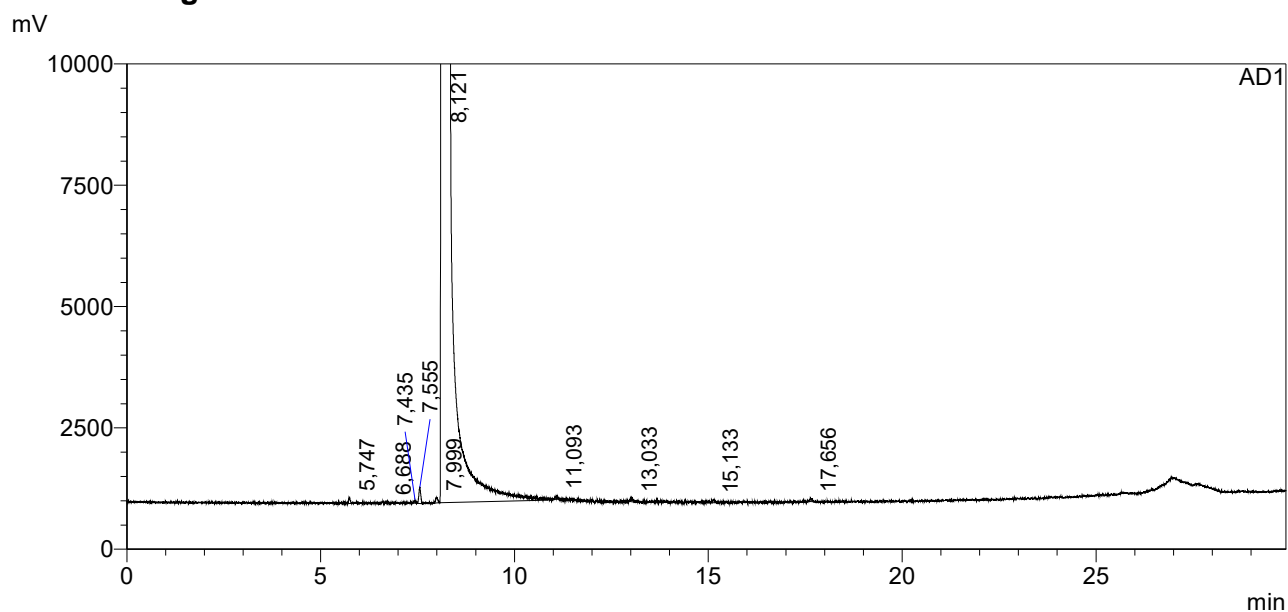
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,715	261,332	273	5,123	mg/L	ацетальдегид
2	6,661	84,270	102	2,045	mg/L	метилацетат
3	7,421	116,476	112	1,943	mg/L	этилацетат
4	7,535	808,709	618	15,798	mg/L	метанол
5	7,988	334,030	195	4,185	mg/L	2-пропанол
6	8,095	50596328,000	22272532	789300,000	mg/L	этанол
7	11,075	197,041	139	2,092	mg/L	1-пропанол
8	13,018	229,074	157	2,040	mg/L	изобутанол
9	15,131	212,799	111	2,047	mg/L	1-бутанол
10	17,644	253,890	135	2,233	mg/L	изоамилол
Total		50598825,622	22274374			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PB3-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 16.09.2019 9:35:21

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

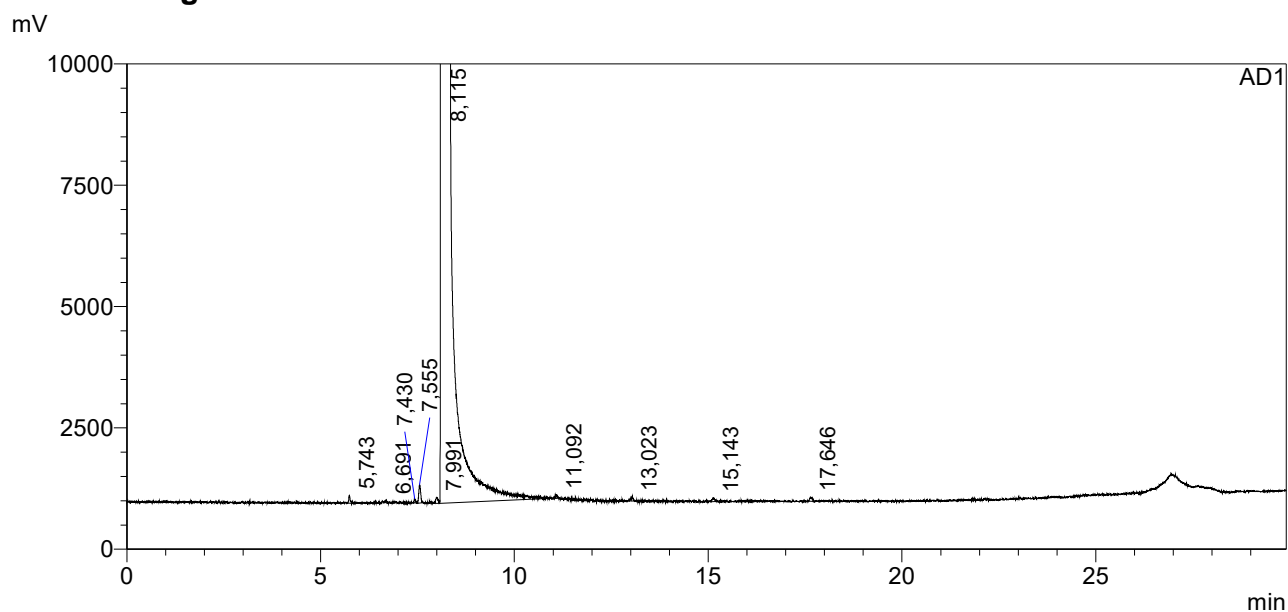
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,747	243,892	210	5,390	mg/L	ацетальдегид
2	6,688	80,612	89	2,206	mg/L	метилацетат
3	7,435	114,829	108	2,159	mg/L	этилацетат
4	7,555	738,624	531	16,268	mg/L	метанол
5	7,999	300,277	182	4,242	mg/L	2-пропанол
6	8,121	44874500,000	19839322	789300,000	mg/L	этанол
7	11,093	189,147	128	2,265	mg/L	1-пропанол
8	13,033	213,021	135	2,139	mg/L	изобутанол
9	15,133	201,555	108	2,186	mg/L	1-бутанол
10	17,656	204,338	116	2,026	mg/L	изоамилол
Total		44876786,296	19840930			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 9:21:26

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

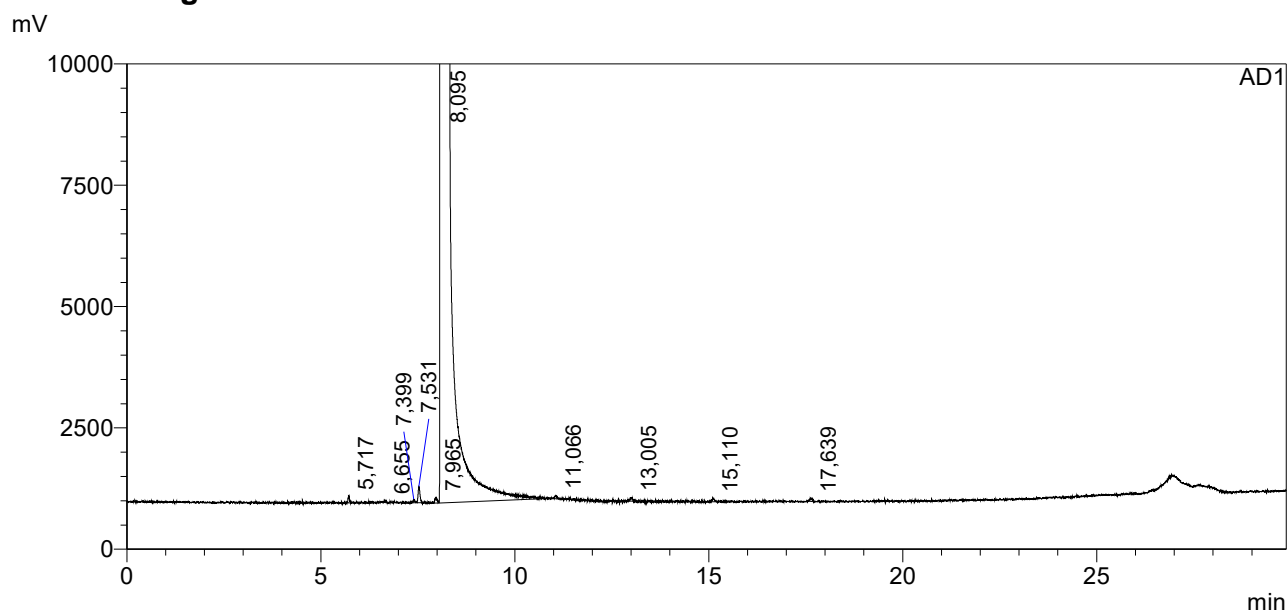
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,743	270,350	263	5,293	mg/L	ацетальдегид
2	6,691	91,874	101	2,227	mg/L	мети́лацетат
3	7,430	131,305	134	2,188	mg/L	этилацетат
4	7,555	848,318	598	16,553	mg/L	метанол
5	7,991	351,582	202	4,400	mg/L	2-пропанол
6	8,115	50653416,000	22263236	789300,000	mg/L	этанол
7	11,092	203,167	124	2,155	mg/L	1-пропанол
8	13,023	233,403	135	2,076	mg/L	изобутанол
9	15,143	219,272	125	2,107	mg/L	1-бутанол
10	17,646	259,383	132	2,278	mg/L	изоамилол
Total		50656024,654	22265049			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 9:57:33

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,717	242,123	232	5,247	mg/L	ацетальдегид
2	6,655	78,115	86	2,096	mg/L	мети́лацетат
3	7,399	112,908	111	2,082	mg/L	этилацетат
4	7,531	749,911	536	16,195	mg/L	метанол
5	7,965	302,367	185	4,188	mg/L	2-пропанол
6	8,095	45767640,000	20229472	789300,000	mg/L	этанол
7	11,066	178,089	125	2,091	mg/L	1-пропанол
8	13,005	216,026	135	2,127	mg/L	изобутанол
9	15,110	194,003	121	2,063	mg/L	1-бутанол
10	17,639	209,563	113	2,037	mg/L	изоамилол
Total		45769923,104	20231117			

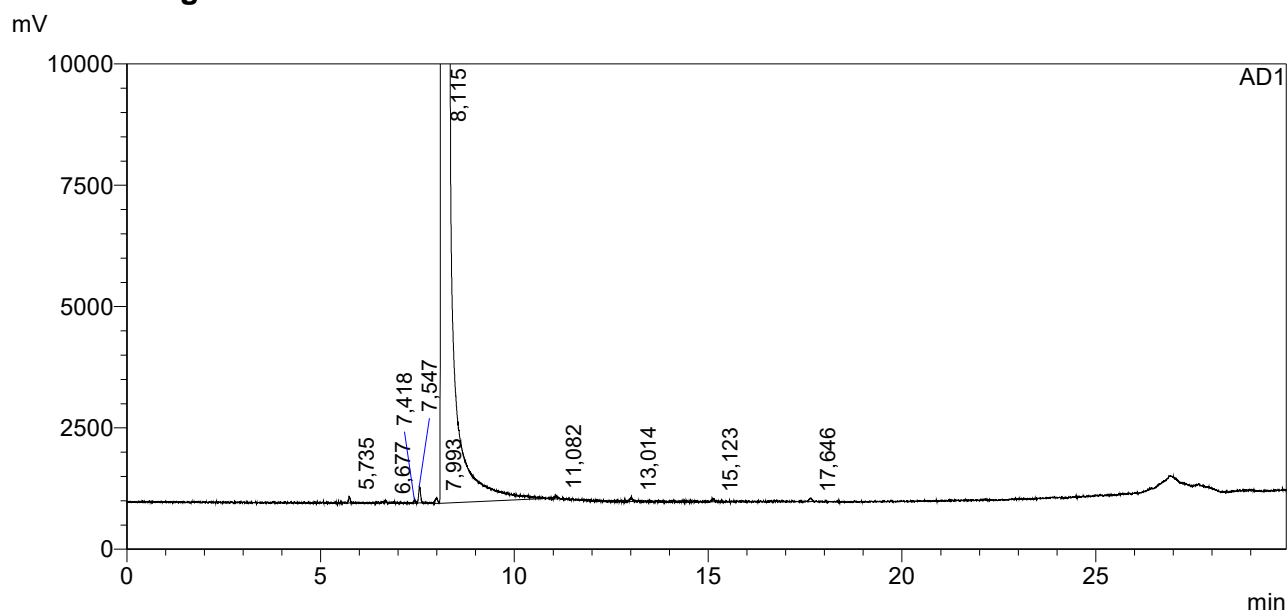


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 18.09.2019 9:16:18

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

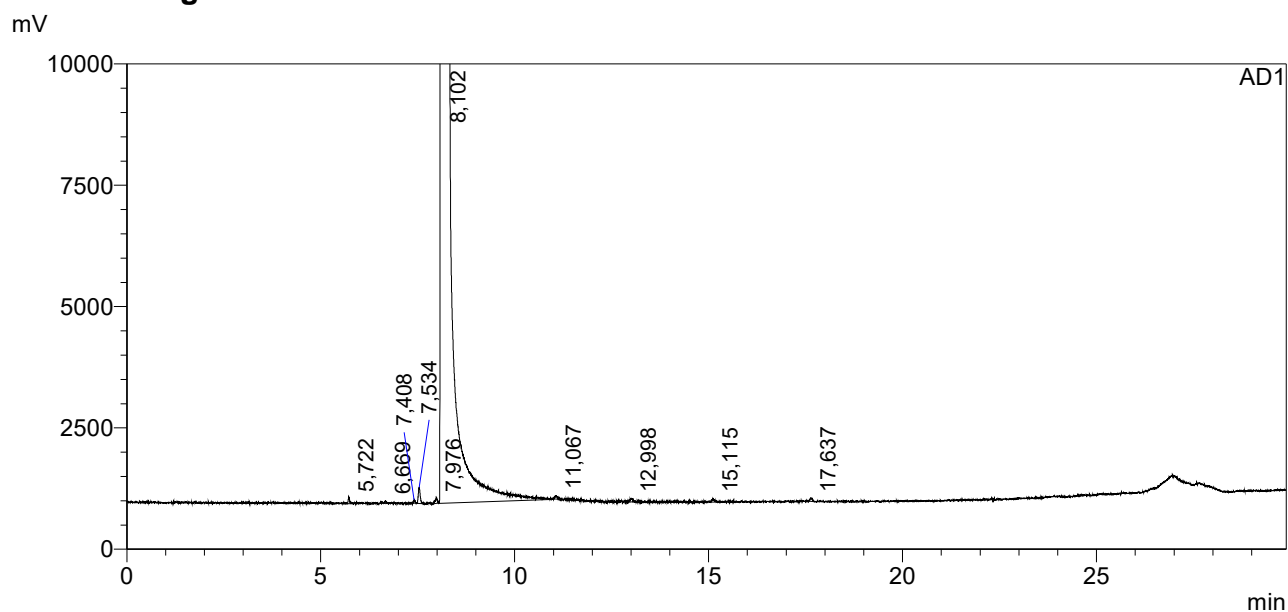
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,735	246,035	220	5,275	mg/L	ацетальдегид
2	6,677	75,485	74	2,004	mg/L	мети́лацетат
3	7,418	110,492	103	2,016	mg/L	этилацетат
4	7,547	752,651	531	16,081	mg/L	метанол
5	7,993	303,378	203	4,157	mg/L	2-пропанол
6	8,115	46260440,000	20487162	789300,000	mg/L	этанол
7	11,082	182,508	112	2,120	mg/L	1-пропанол
8	13,014	217,096	131	2,115	mg/L	изобутанол
9	15,123	196,832	107	2,071	mg/L	1-бутанол
10	17,646	224,216	111	2,157	mg/L	изоамилол
Total		46262748,694	20488755			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 18.09.2019 9:52:24

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

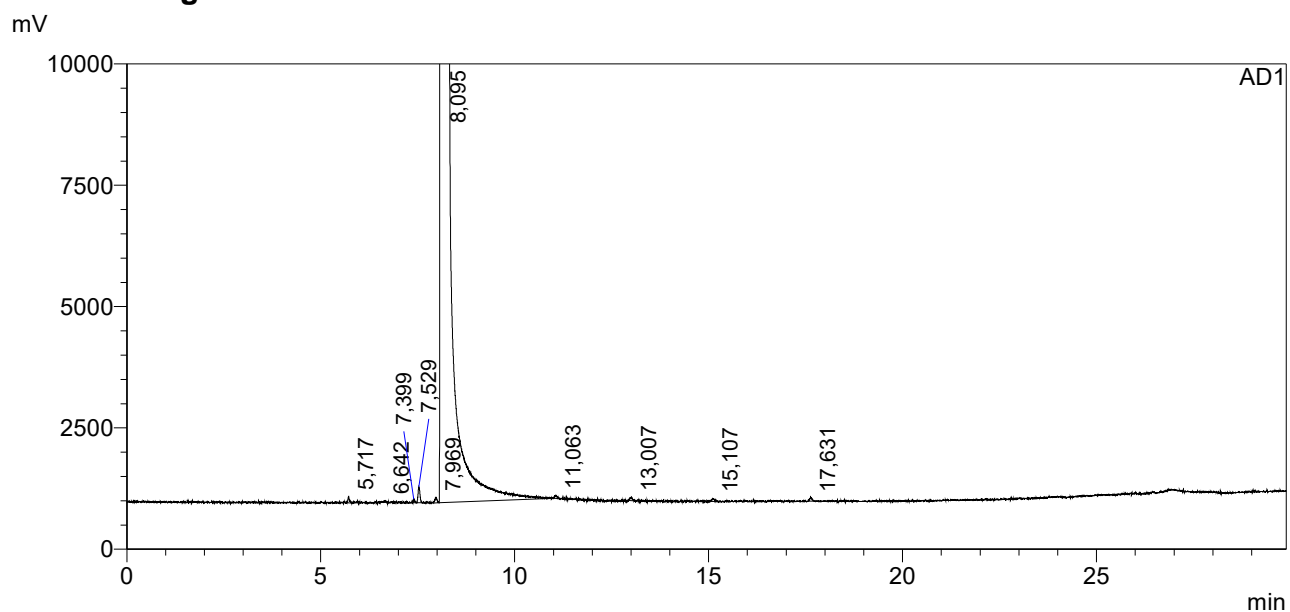
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,722	227,102	201	4,946	mg/L	ацетальдегид
2	6,669	79,541	94	2,144	mg/L	метилацетат
3	7,408	112,395	114	2,083	mg/L	этилацетат
4	7,534	759,891	531	16,491	mg/L	метанол
5	7,976	294,034	178	4,093	mg/L	2-пропанол
6	8,102	45543164,000	20169726	789300,000	mg/L	этанол
7	11,067	178,612	115	2,107	mg/L	1-пропанол
8	12,998	215,206	111	2,129	mg/L	изобутанол
9	15,115	198,689	111	2,123	mg/L	1-бутанол
10	17,637	218,919	123	2,139	mg/L	изоамилол
Total		45545448,389	20171304			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 19.09.2019 9:11:04

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

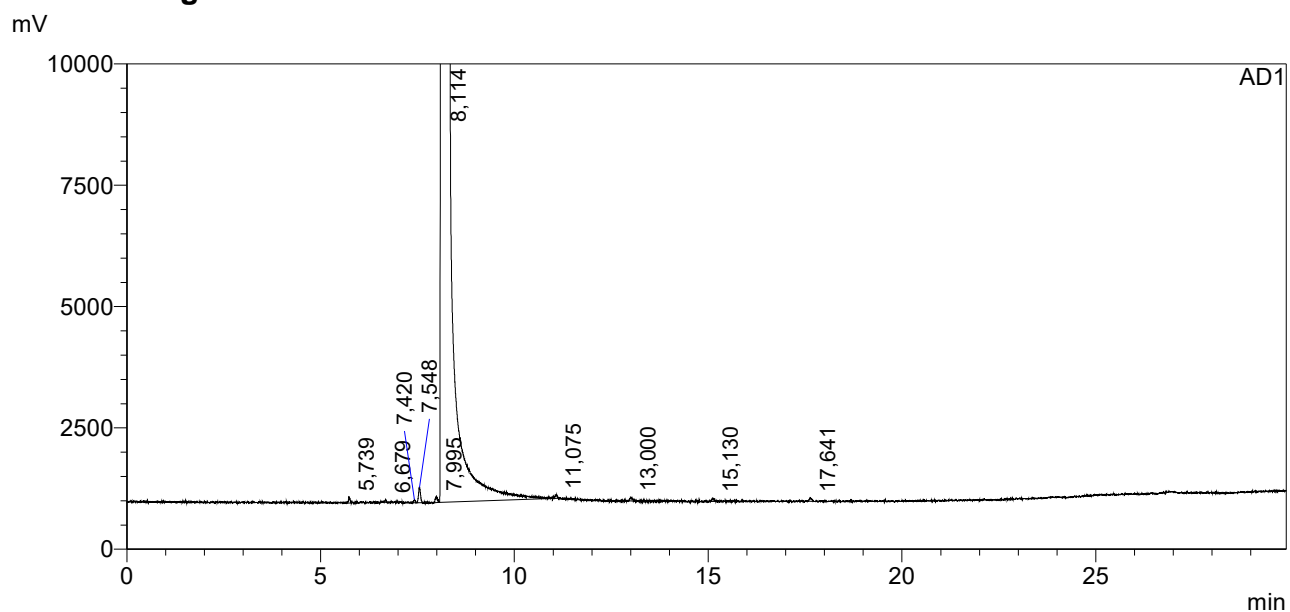
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,717	230,473	219	5,017	mg/L	ацетальдегид
2	6,642	82,591	71	2,226	mg/L	метилацетат
3	7,399	113,225	110	2,097	mg/L	этилацетат
4	7,529	746,567	535	16,197	mg/L	метанол
5	7,969	301,778	191	4,199	mg/L	2-пропанол
6	8,095	45557592,000	20163902	789300,000	mg/L	этанол
7	11,063	187,775	103	2,214	mg/L	1-пропанол
8	13,007	208,550	118	2,063	mg/L	изобутанол
9	15,107	191,393	97	2,045	mg/L	1-бутанол
10	17,631	208,499	116	2,036	mg/L	изоамилол
Total		45559862,852	20165463			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 19.09.2019 9:47:04

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

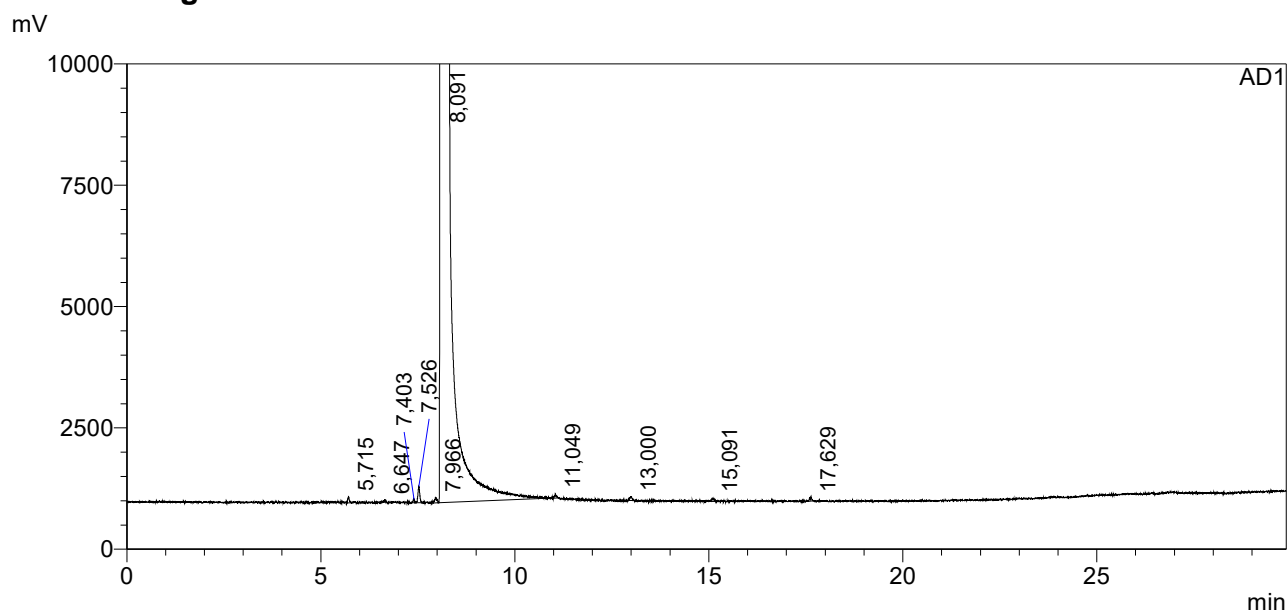
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,739	245,965	207	5,366	mg/L	ацетальдегид
2	6,679	72,945	97	1,970	mg/L	метилацетат
3	7,420	110,059	105	2,043	mg/L	этилацетат
4	7,548	748,246	508	16,269	mg/L	метанол
5	7,995	315,421	190	4,399	mg/L	2-пропанол
6	8,114	45457300,000	20138154	789300,000	mg/L	этанол
7	11,075	176,452	122	2,085	mg/L	1-пропанол
8	13,000	218,419	120	2,165	mg/L	изобутанол
9	15,130	194,901	112	2,087	mg/L	1-бутанол
10	17,641	223,939	116	2,192	mg/L	изоамилол
Total		45459606,347	20139731			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 20.09.2019 9:11:04

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

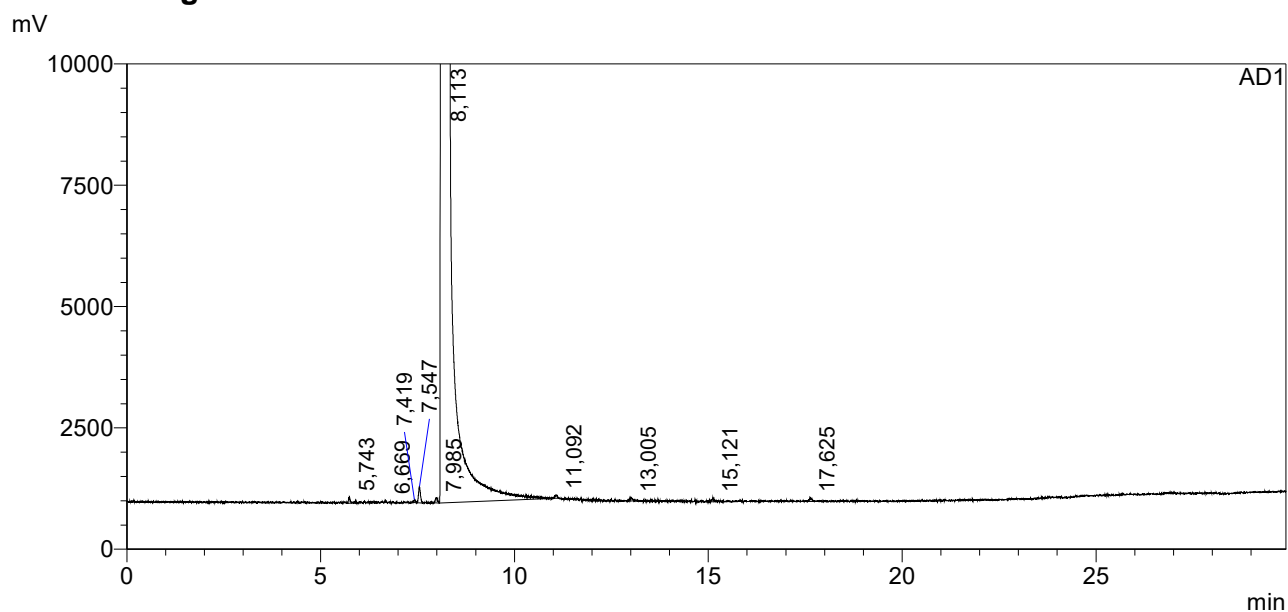
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,715	230,093	204	5,105	mg/L	ацетальдегид
2	6,647	77,238	76	2,122	mg/L	метилацетат
3	7,403	112,650	106	2,127	mg/L	этилацетат
4	7,526	730,466	536	16,151	mg/L	метанол
5	7,966	286,943	173	4,069	mg/L	2-пропанол
6	8,091	44700532,000	19813354	789300,000	mg/L	этанол
7	11,049	182,730	125	2,196	mg/L	1-пропанол
8	13,000	205,684	121	2,073	mg/L	изобутанол
9	15,091	190,898	105	2,078	mg/L	1-бутанол
10	17,629	205,803	118	2,049	mg/L	изоамилол
Total		44702754,506	19814919			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 20.09.2019 9:47:01

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

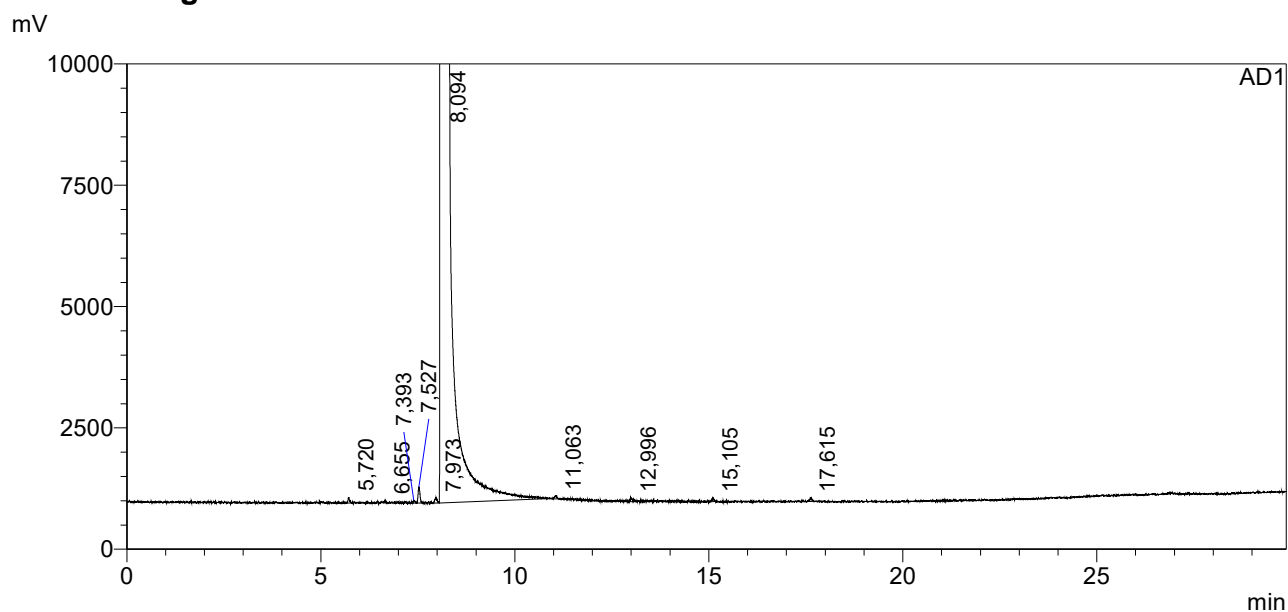
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,743	238,397	204	5,270	mg/L	ацетальдегид
2	6,669	75,355	87	2,062	mg/L	метилацетат
3	7,419	110,302	103	2,075	mg/L	этилацетат
4	7,547	750,530	534	16,533	mg/L	метанол
5	7,985	298,102	179	4,212	mg/L	2-пропанол
6	8,113	44866760,000	19863566	789300,000	mg/L	этанол
7	11,092	173,774	104	2,081	mg/L	1-пропанол
8	13,005	198,074	109	1,989	mg/L	изобутанол
9	15,121	195,176	125	2,117	mg/L	1-бутанол
10	17,625	216,245	114	2,145	mg/L	изоамилол
Total		44869015,955	19865124			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 9:34:12

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

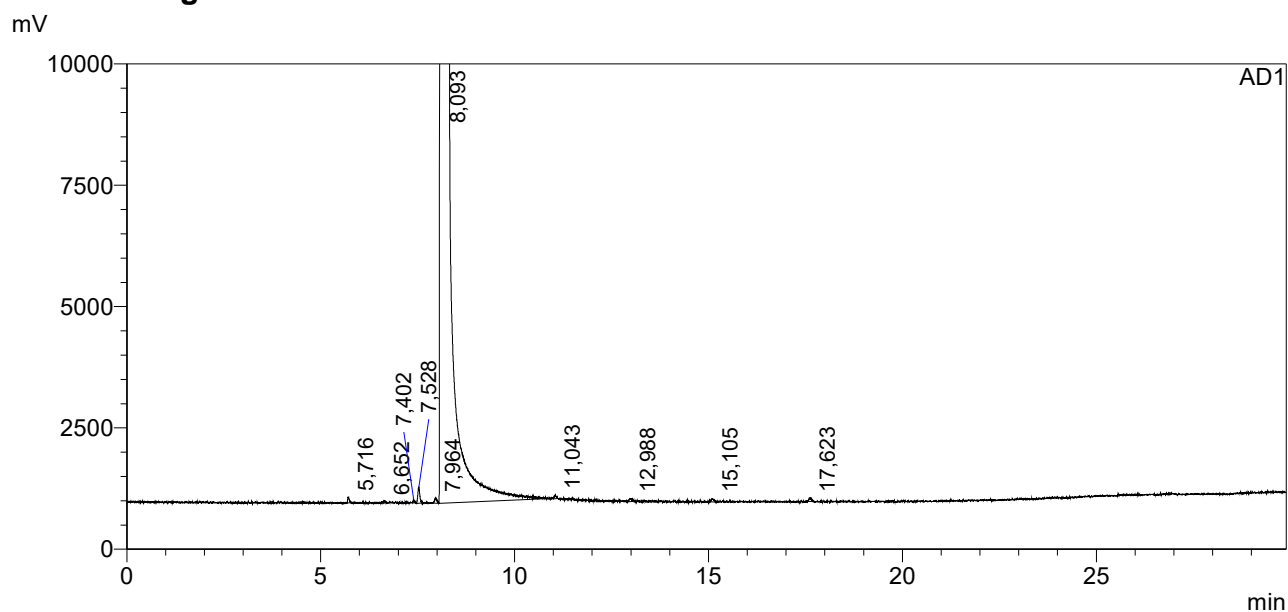
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,720	238,427	190	5,296	mg/L	ацетальдегид
2	6,655	78,506	74	2,159	mg/L	мети́лацетат
3	7,393	109,737	98	2,074	mg/L	эти́лацетат
4	7,527	738,385	528	16,345	mg/L	метанол
5	7,973	295,941	183	4,201	mg/L	2-пропанол
6	8,094	44651056,000	19806744	789300,000	mg/L	этанол
7	11,063	176,920	107	2,129	mg/L	1-пропанол
8	12,996	196,006	131	1,978	mg/L	изобутанол
9	15,105	189,782	118	2,069	mg/L	1-бутанол
10	17,615	215,205	120	2,145	mg/L	изоамилол
Total		44653294,910	19808292			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-3 2.0 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 10:10:09

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,716	234,009	199	5,171	mg/L	ацетальдегид
2	6,652	74,246	69	2,031	mg/L	мети́лацетат
3	7,402	111,883	97	2,104	mg/L	этилацетат
4	7,528	771,372	531	16,986	mg/L	метанол
5	7,964	293,072	177	4,139	mg/L	2-пропанол
6	8,093	44884088,000	19894032	789300,000	mg/L	этанол
7	11,043	182,004	107	2,179	mg/L	1-пропанол
8	12,988	204,714	113	2,055	mg/L	изобутанол
9	15,105	195,029	111	2,115	mg/L	1-бутанол
10	17,623	206,494	113	2,047	mg/L	изоамилол
Total		44886360,823	19895549			

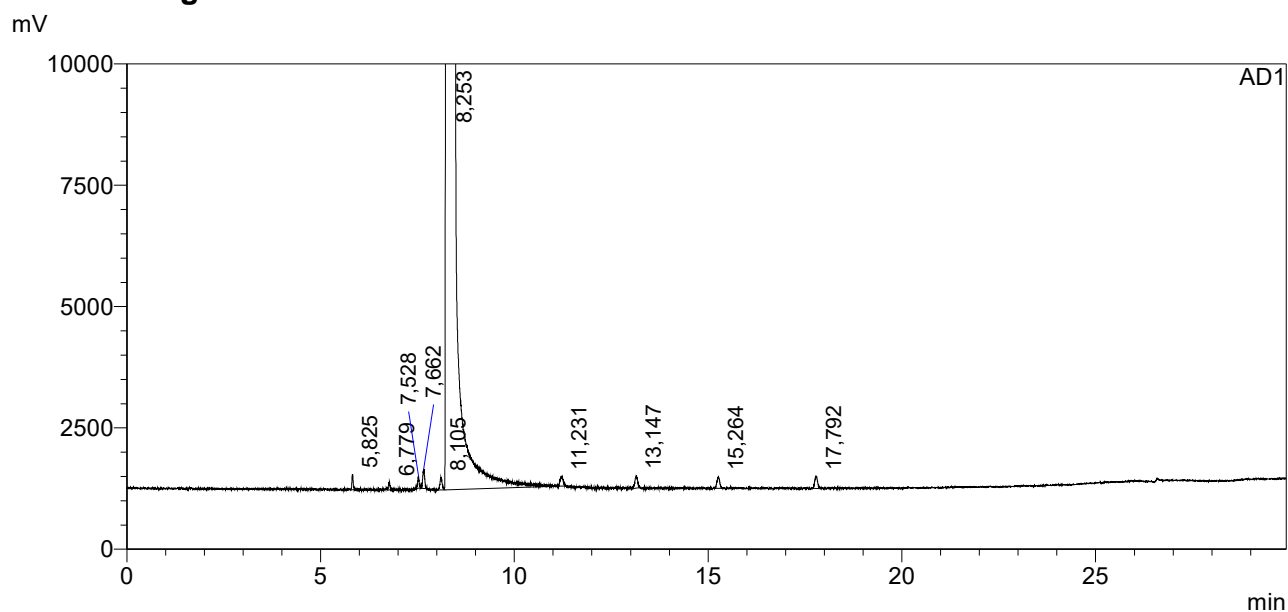


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 05.09.2019 10:23:53

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

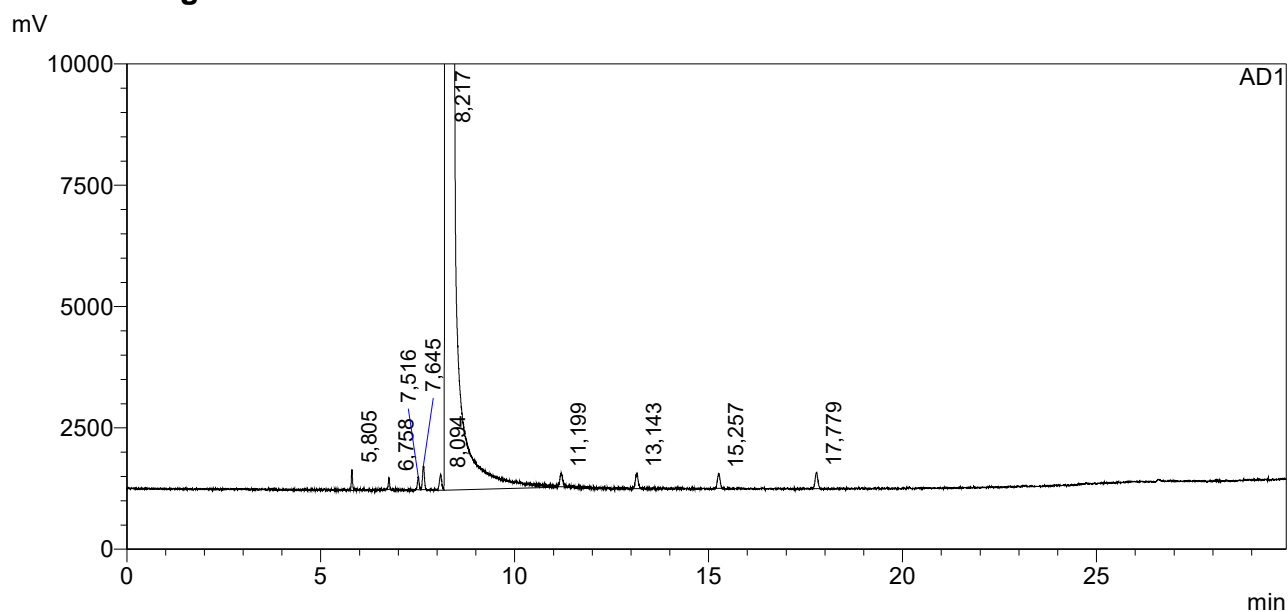
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,825	491,432	507	13,442	mg/L	ацетальдегид
2	6,779	310,880	277	10,528	mg/L	метилацетат
3	7,528	453,895	393	10,564	mg/L	этилацетат
4	7,662	912,212	640	24,866	mg/L	метанол
5	8,105	702,073	419	12,274	mg/L	2-пропанол
6	8,253	36258640,000	15650971	789300,000	mg/L	этанол
7	11,231	714,685	322	10,590	mg/L	1-пропанол
8	13,147	848,481	417	10,545	mg/L	изобутанол
9	15,264	789,050	394	10,591	mg/L	1-бутанол
10	17,792	863,728	409	10,599	mg/L	изоамилол
Total		36264726,438	15654749			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 05.09.2019 10:59:52  
 Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

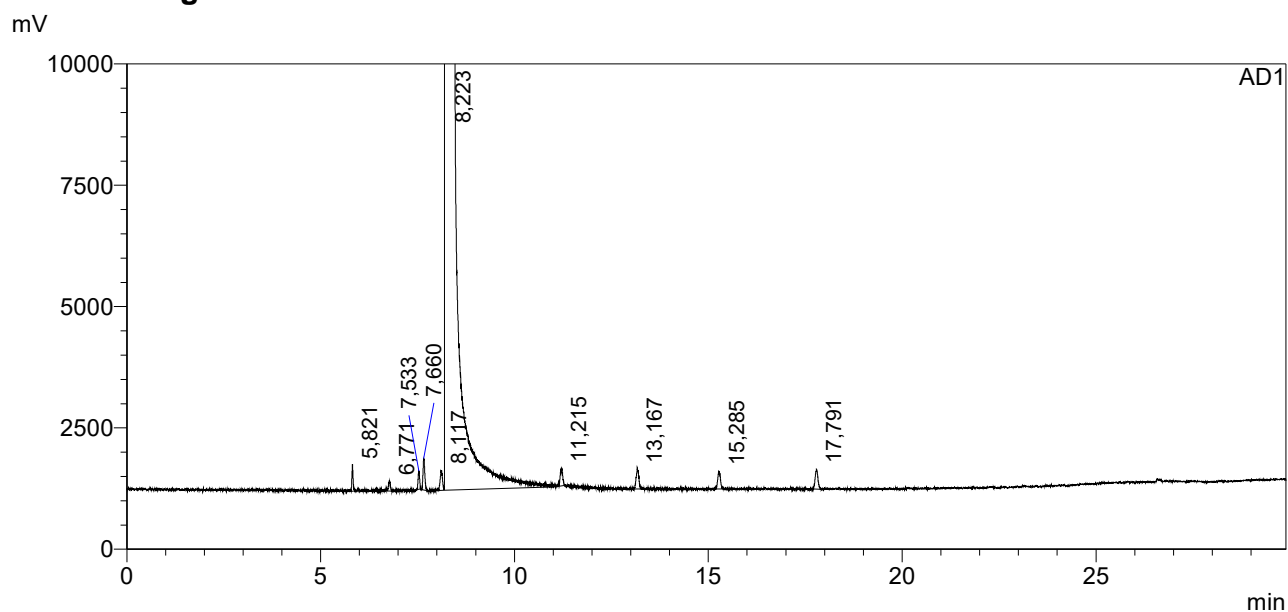
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,805	617,465	695	13,361	mg/L	ацетальдегид
2	6,758	384,014	395	10,288	mg/L	метилацетат
3	7,516	556,416	442	10,245	mg/L	этилацетат
4	7,645	1121,525	786	24,185	mg/L	метанол
5	8,094	915,591	530	12,663	mg/L	2-пропанол
6	8,217	45833584,000	19780172	789300,000	mg/L	этанол
7	11,199	900,118	435	10,551	mg/L	1-пропанол
8	13,143	1049,131	508	10,315	mg/L	изобутанол
9	15,257	971,314	495	10,314	mg/L	1-бутанол
10	17,779	1071,959	531	10,407	mg/L	изоамилол
Total		45841171,532	19784988			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 06.09.2019 10:14:38  
 Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

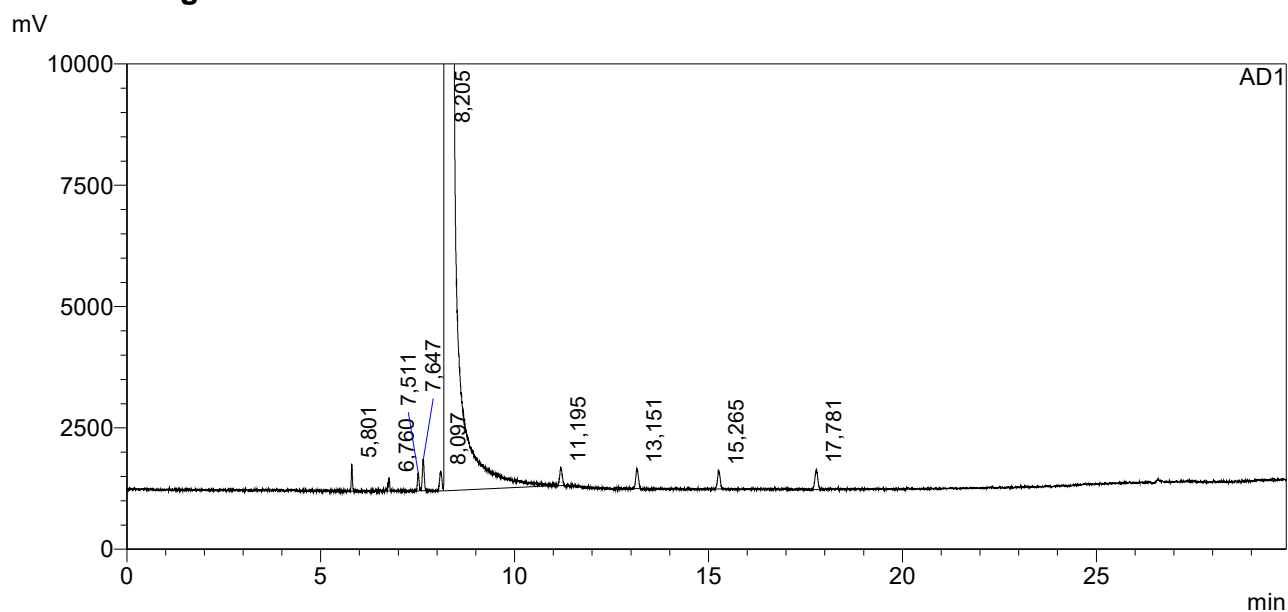
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,821	755,009	878	13,417	mg/L	ацетальдегид
2	6,771	466,994	331	10,274	mg/L	метилацетат
3	7,533	695,719	600	10,520	mg/L	этилацетат
4	7,660	1380,981	1031	24,456	mg/L	метанол
5	8,117	1124,606	670	12,773	mg/L	2-пропанол
6	8,223	55811252,000	23572400	789300,000	mg/L	этанол
7	11,215	1118,516	600	10,767	mg/L	1-пропанол
8	13,167	1307,712	658	10,558	mg/L	изобутанол
9	15,285	1184,153	591	10,326	mg/L	1-бутанол
10	17,791	1353,225	665	10,789	mg/L	изоамилол
Total		55820638,915	23578424			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 06.09.2019 10:50:33  
 Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

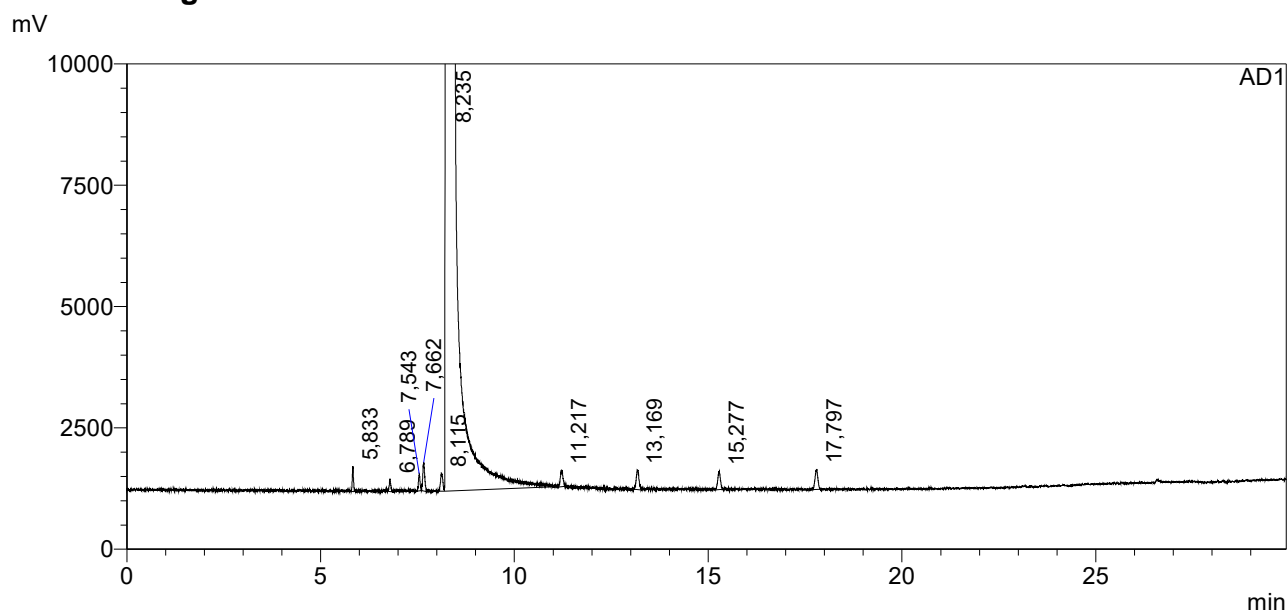
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,801	759,069	884	13,373	mg/L	ацетальдегид
2	6,760	479,845	441	10,466	mg/L	мети́лацетат
3	7,511	678,763	584	10,175	mg/L	этилацетат
4	7,647	1432,838	1039	25,156	mg/L	метанол
5	8,097	1111,655	645	12,518	mg/L	2-пропанол
6	8,205	56294932,000	23687086	789300,000	mg/L	этанол
7	11,195	1108,443	583	10,579	mg/L	1-пропанол
8	13,151	1276,385	651	10,217	mg/L	изобутанол
9	15,265	1220,906	602	10,555	mg/L	1-бутанол
10	17,781	1393,563	666	11,015	mg/L	изоамилол
Total		56304393,467	23693181			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 10:16:14  
 Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

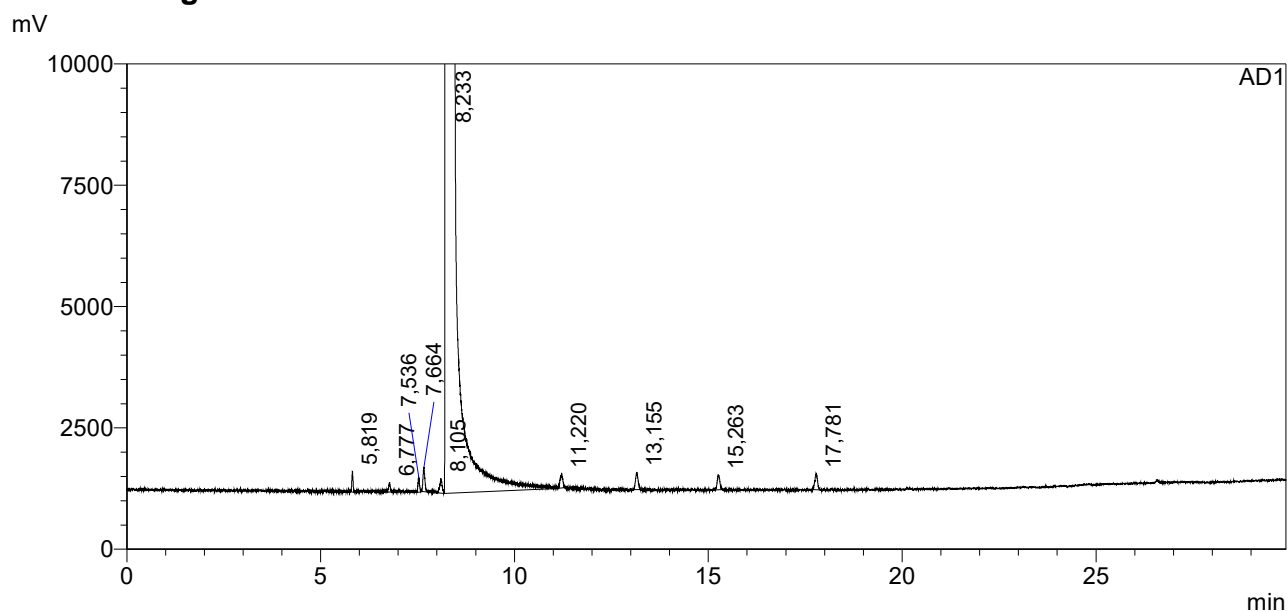
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,833	739,022	817	13,305	mg/L	ацетальдегид
2	6,789	467,508	417	10,421	mg/L	метилацетат
3	7,543	681,192	575	10,435	mg/L	этилацетат
4	7,662	1358,320	943	24,371	mg/L	метанол
5	8,115	1050,128	592	12,084	mg/L	2-пропанол
6	8,235	55087292,000	23315756	789300,000	mg/L	этанол
7	11,217	1085,701	564	10,589	mg/L	1-пропанол
8	13,169	1315,625	651	10,762	mg/L	изобутанол
9	15,277	1214,329	601	10,729	mg/L	1-бутанол
10	17,797	1380,407	660	11,150	mg/L	изоамилол
Total		55096584,231	23321577			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 10:52:12

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

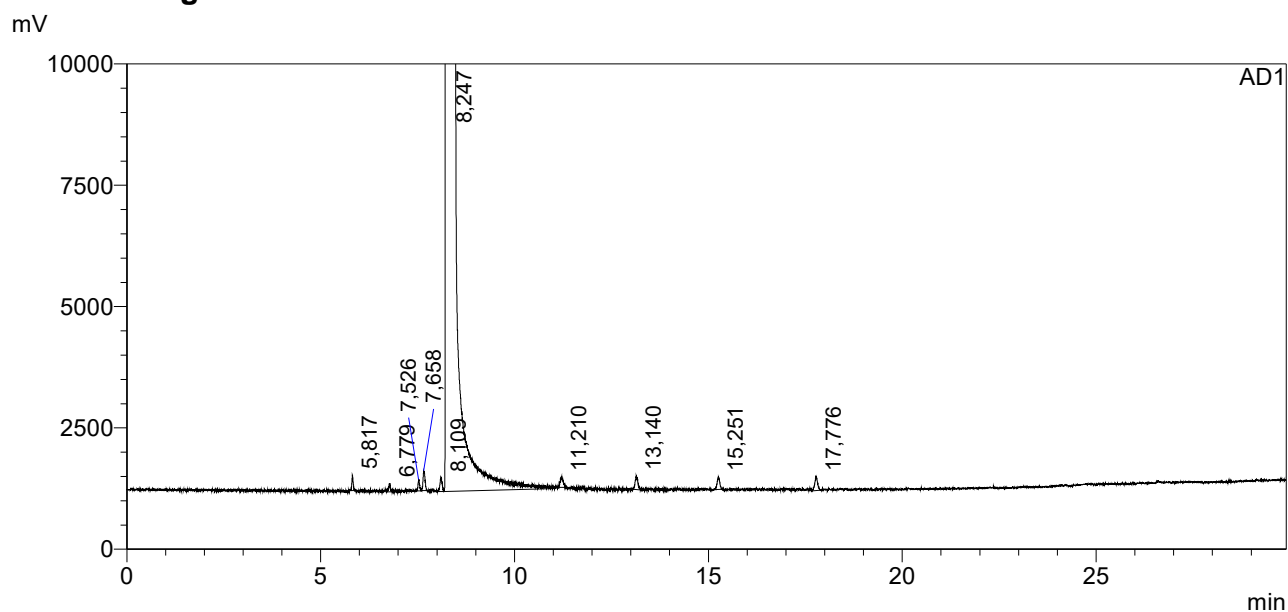
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,819	632,185	680	13,761	mg/L	ацетальдегид
2	6,777	398,271	311	10,733	mg/L	мети́лацетат
3	7,536	561,445	477	10,399	mg/L	этилацетат
4	7,664	1116,800	818	24,226	mg/L	метанол
5	8,105	868,269	485	12,080	mg/L	2-пропанол
6	8,233	45563748,000	19726274	789300,000	mg/L	этанол
7	11,220	913,893	467	10,776	mg/L	1-пропанол
8	13,155	1054,152	577	10,425	mg/L	изобутанол
9	15,263	949,358	473	10,141	mg/L	1-бутанол
10	17,781	1074,212	525	10,490	mg/L	изоамилол
Total		45571316,585	19731088			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 09.09.2019 10:19:29

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

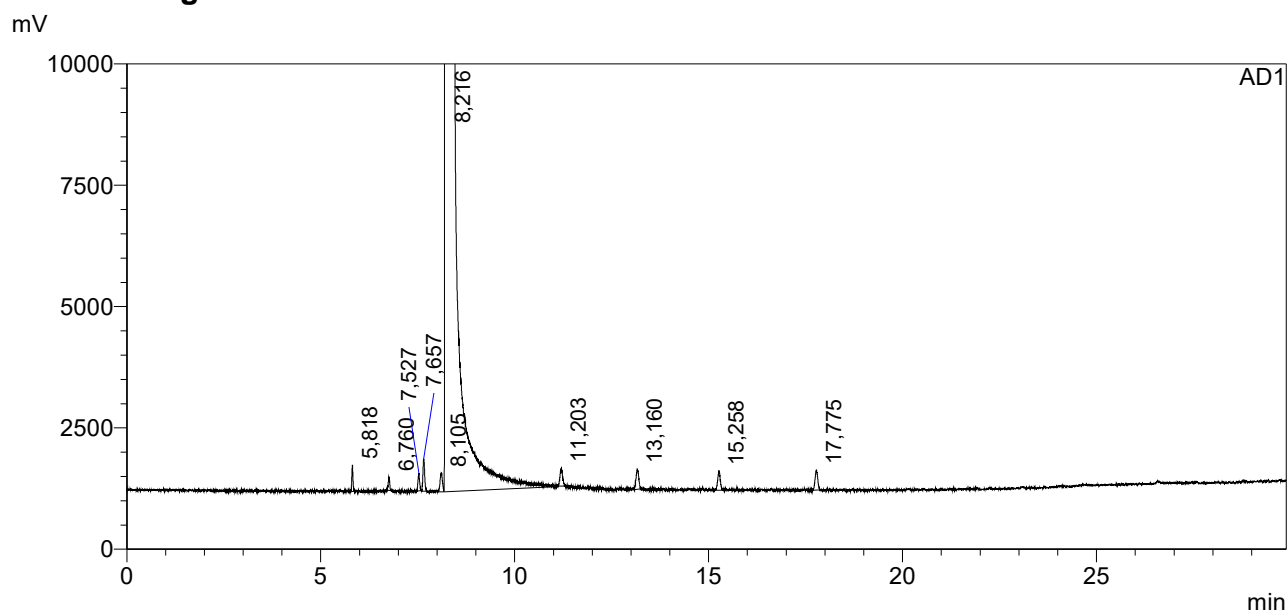
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,817	502,295	516	12,992	mg/L	ацетальдегид
2	6,779	322,833	281	10,338	mg/L	метилацетат
3	7,526	467,652	381	10,292	mg/L	этилацетат
4	7,658	961,933	652	24,795	mg/L	метанол
5	8,109	742,859	452	12,281	mg/L	2-пропанол
6	8,247	38344712,000	16428610	789300,000	mg/L	этанол
7	11,210	749,726	346	10,505	mg/L	1-пропанол
8	13,140	899,137	445	10,566	mg/L	изобутанол
9	15,251	820,950	408	10,420	mg/L	1-бутанол
10	17,776	955,256	437	11,085	mg/L	изоамилол
Total		38351134,640	16432529			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 09.09.2019 10:55:26

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,818	749,219	867	13,151	mg/L	ацетальдегид
2	6,760	475,965	442	10,343	mg/L	метилацетат
3	7,527	698,565	589	10,433	mg/L	этилацетат
4	7,657	1394,766	1070	24,398	mg/L	метанол
5	8,105	1123,154	632	12,601	mg/L	2-пропанол
6	8,216	56503332,000	23830890	789300,000	mg/L	этанол
7	11,203	1127,955	588	10,725	mg/L	1-пропанол
8	13,160	1304,103	663	10,400	mg/L	изобутанол
9	15,258	1224,318	632	10,546	mg/L	1-бутанол
10	17,775	1318,113	656	10,380	mg/L	изоамилол
Total		56512748,158	23837029			

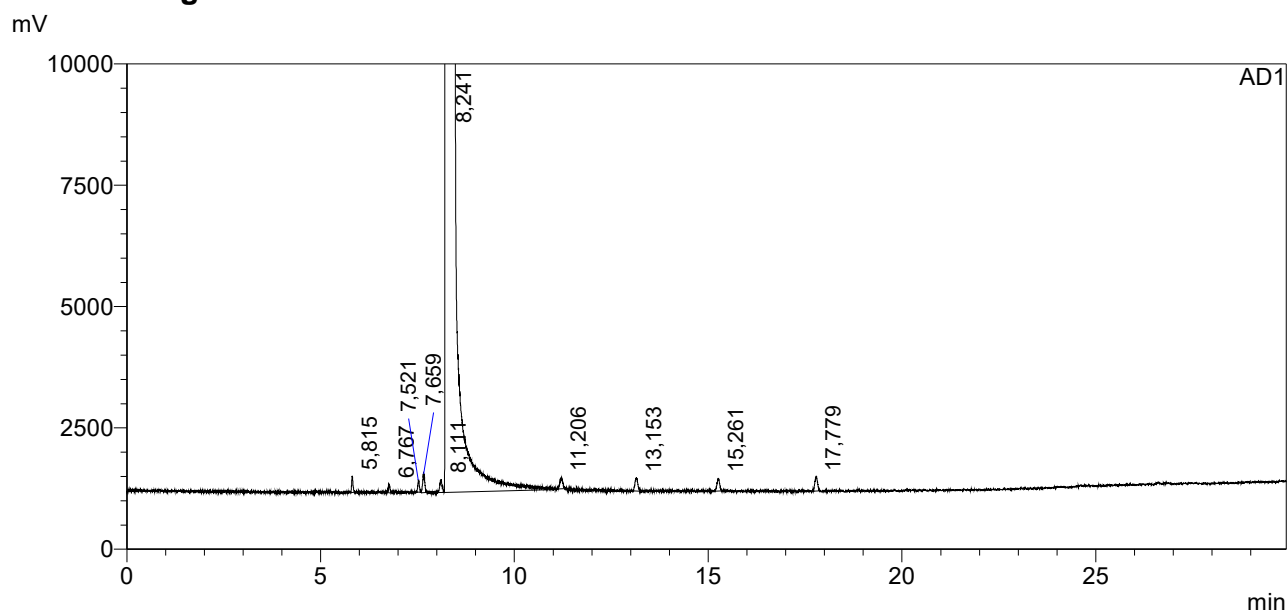


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 10.09.2019 10:25:10

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

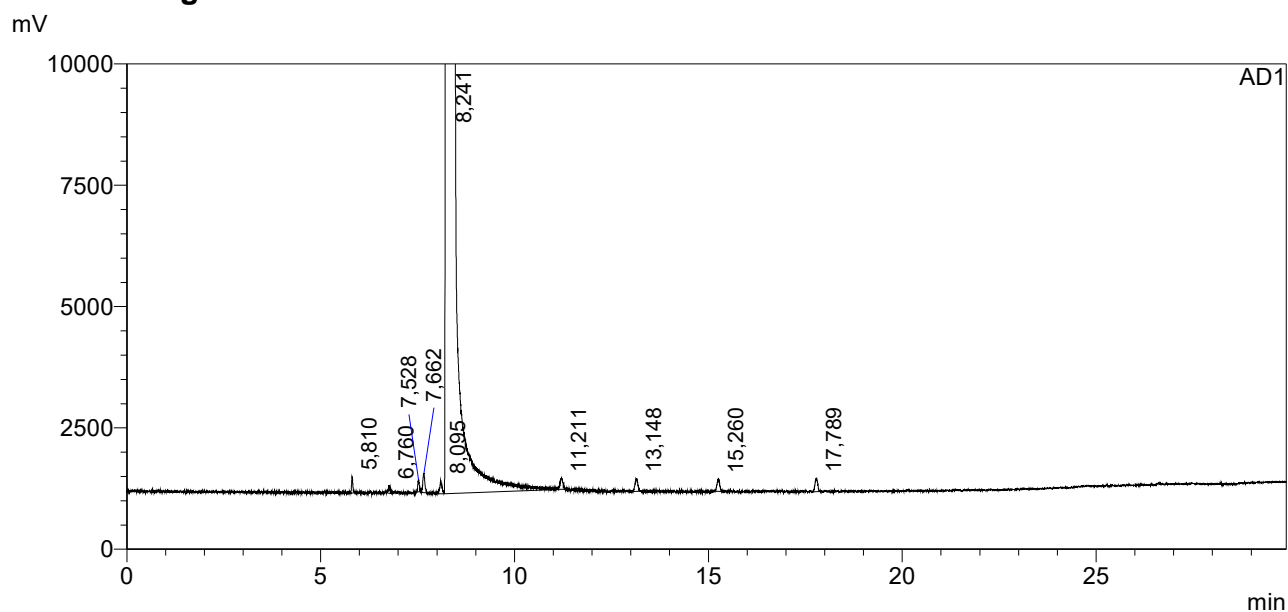
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,815	548,615	551	13,961	mg/L	ацетальдегид
2	6,767	337,636	286	10,638	mg/L	метилацетат
3	7,521	481,011	402	10,415	mg/L	этилацетат
4	7,659	989,604	619	25,097	mg/L	метанол
5	8,111	755,774	434	12,293	mg/L	2-пропанол
6	8,241	38972688,000	16766159	789300,000	mg/L	этанол
7	11,206	768,840	377	10,599	mg/L	1-пропанол
8	13,153	909,913	437	10,521	mg/L	изобутанол
9	15,261	841,770	421	10,512	mg/L	1-бутанол
10	17,779	916,748	468	10,467	mg/L	изоамилол
Total		38979237,912	16770152			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 10.09.2019 11:01:04

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

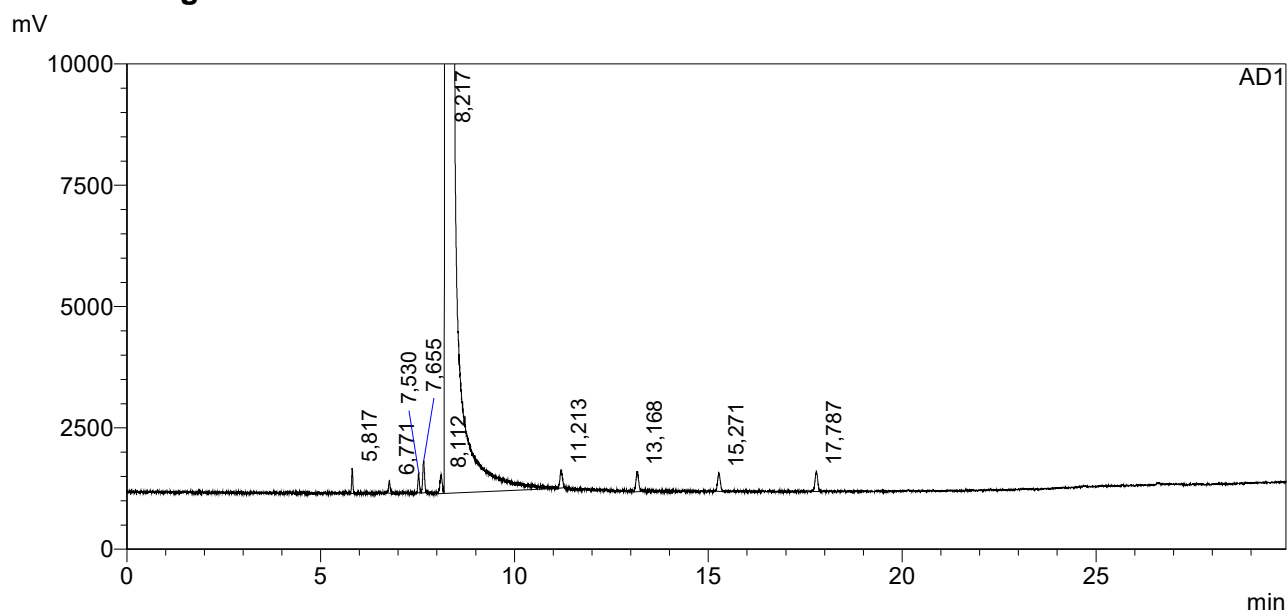
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,810	508,332	539	13,210	mg/L	ацетальдегид
2	6,760	320,495	265	10,311	mg/L	мети́лацетат
3	7,528	468,379	399	10,357	mg/L	этилацетат
4	7,662	937,532	649	24,280	mg/L	метанол
5	8,095	746,054	450	12,392	mg/L	2-пропанол
6	8,241	38164876,000	16351541	789300,000	mg/L	этанол
7	11,211	763,734	355	10,751	mg/L	1-пропанол
8	13,148	871,067	428	10,285	mg/L	изобутанол
9	15,260	814,959	413	10,393	mg/L	1-бутанол
10	17,789	909,663	450	10,606	mg/L	изоамилол
Total		38171216,215	16355489			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 11.09.2019 10:12:57  
 Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

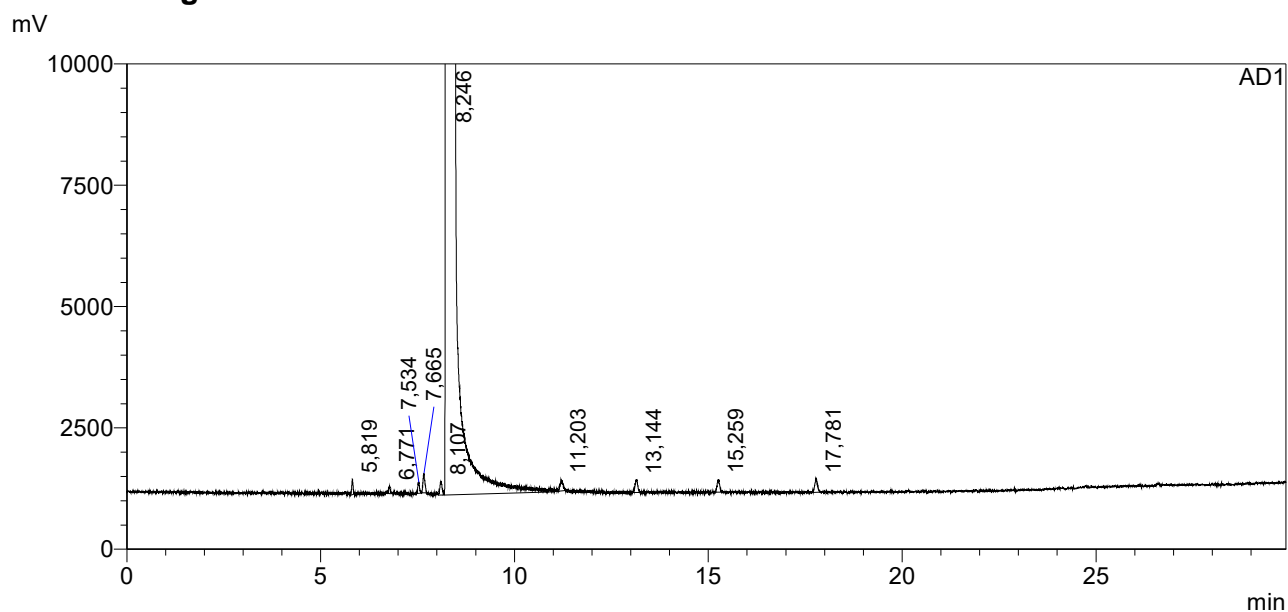
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,817	775,724	841	13,633	mg/L	ацетальдегид
2	6,771	500,347	410	10,887	mg/L	мети́лацетат
3	7,530	695,932	633	10,407	mg/L	эти́лацетат
4	7,655	1402,561	1041	24,565	mg/L	метанол
5	8,112	1108,983	624	12,457	mg/L	2-пропанол
6	8,217	56432252,000	23838922	789300,000	mg/L	этанол
7	11,213	1109,346	598	10,561	mg/L	1-пропанол
8	13,168	1327,957	679	10,604	mg/L	изобутанол
9	15,271	1203,320	598	10,378	mg/L	1-бутанол
10	17,787	1348,369	662	10,632	mg/L	изоамилол
Total		56441724,539	23845007			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 11.09.2019 10:48:51

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

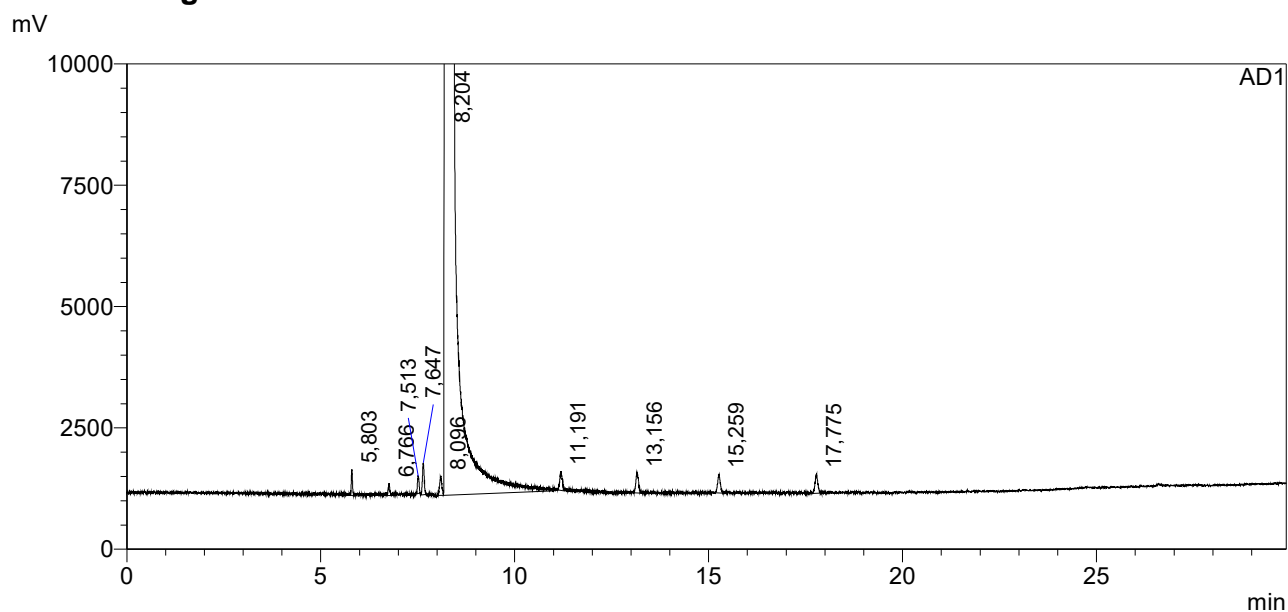
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,819	516,596	517	13,519	mg/L	ацетальдегид
2	6,771	316,567	247	10,256	mg/L	мети́лацетат
3	7,534	477,316	363	10,628	mg/L	эти́лацетат
4	7,665	929,039	646	24,229	mg/L	метанол
5	8,107	776,687	453	12,991	mg/L	2-пропанол
6	8,246	37899016,000	16196871	789300,000	mg/L	этанол
7	11,203	749,313	381	10,622	mg/L	1-пропанол
8	13,144	859,484	417	10,219	mg/L	изобутанол
9	15,259	806,729	420	10,360	mg/L	1-бутанол
10	17,781	922,800	441	10,834	mg/L	изоамилол
Total		37905370,532	16200758			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 12.09.2019 10:18:44  
 Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

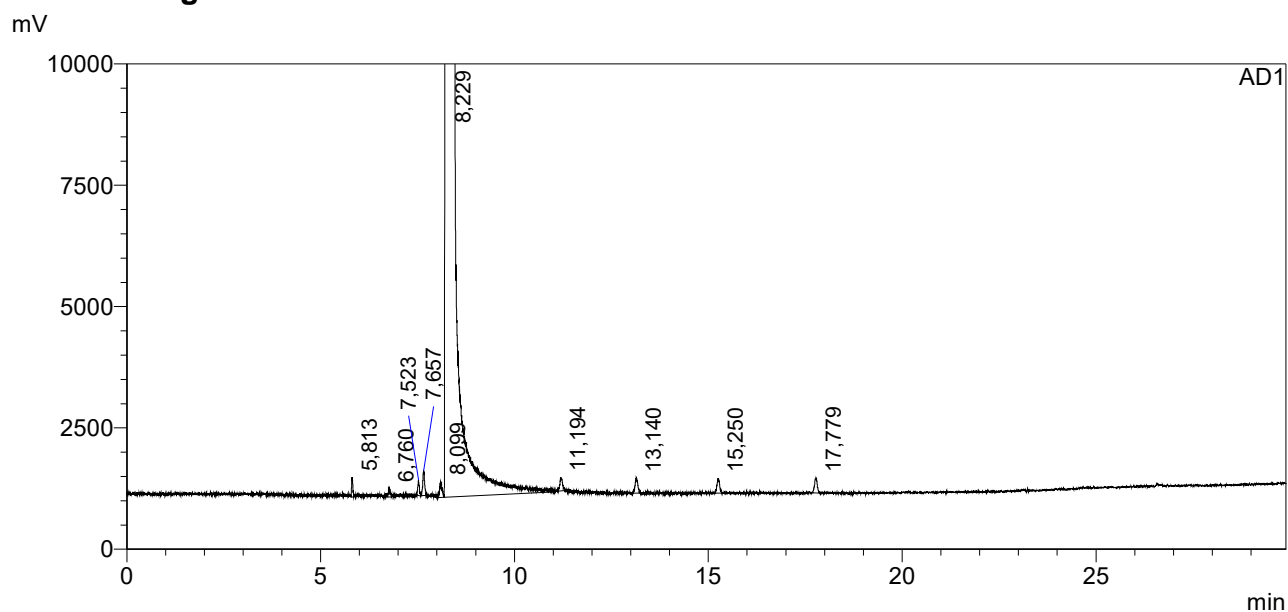
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,803	775,257	856	13,690	mg/L	ацетальдегид
2	6,766	474,690	398	10,378	mg/L	метилацетат
3	7,513	682,174	575	10,250	mg/L	этилацетат
4	7,647	1397,897	1054	24,601	mg/L	метанол
5	8,096	1065,332	641	12,024	mg/L	2-пропанол
6	8,204	56162992,000	23703270	789300,000	mg/L	этанол
7	11,191	1155,032	640	11,049	mg/L	1-пропанол
8	13,156	1330,733	664	10,677	mg/L	изобутанол
9	15,259	1209,189	622	10,479	mg/L	1-бутанол
10	17,775	1330,195	633	10,539	mg/L	изоамилол
Total		56172412,500	23709354			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 12.09.2019 10:54:44

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

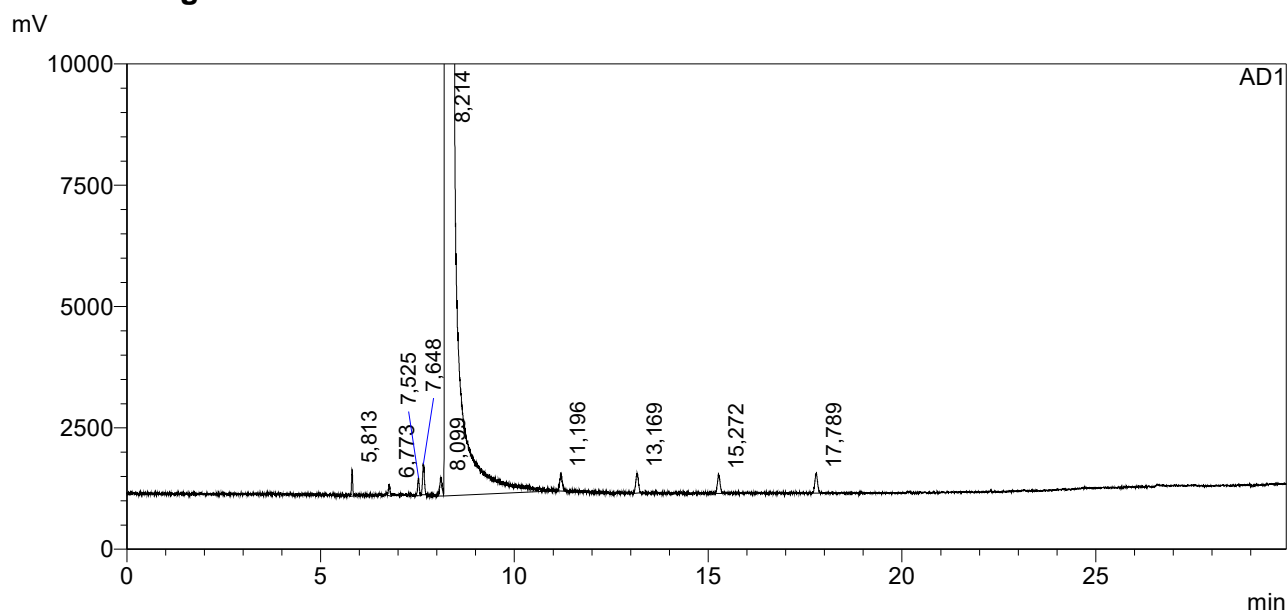
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,813	597,342	646	13,296	mg/L	ацетальдегид
2	6,760	391,402	306	10,786	mg/L	мети́лацетат
3	7,523	569,322	508	10,783	mg/L	этилацетат
4	7,657	1114,089	814	24,713	mg/L	метанол
5	8,099	895,156	536	12,735	mg/L	2-пропанол
6	8,229	44556788,000	19323680	789300,000	mg/L	этанол
7	11,194	875,582	456	10,558	mg/L	1-пропанол
8	13,140	1011,698	497	10,232	mg/L	изобутанол
9	15,250	961,467	479	10,502	mg/L	1-бутанол
10	17,779	1046,490	505	10,450	mg/L	изоамилол
Total		44564250,548	19328427			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 13.09.2019 10:21:30  
 Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

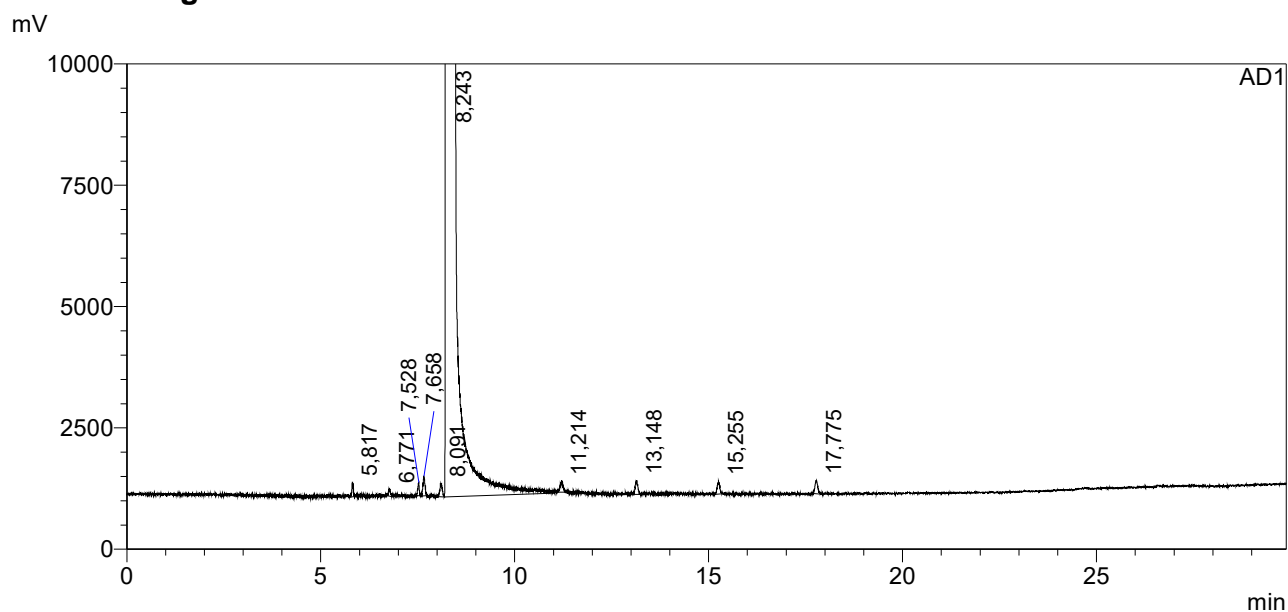
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,813	763,717	886	13,544	mg/L	ацетальдегид
2	6,773	459,644	389	10,092	mg/L	метилацетат
3	7,525	712,098	593	10,746	mg/L	этилацетат
4	7,648	1371,513	1001	24,240	mg/L	метанол
5	8,099	1087,612	630	12,328	mg/L	2-пропанол
6	8,214	55923824,000	23639792	789300,000	mg/L	этанол
7	11,196	1108,273	603	10,647	mg/L	1-пропанол
8	13,169	1294,343	654	10,429	mg/L	изобутанол
9	15,272	1243,323	608	10,820	mg/L	1-бутанол
10	17,789	1334,892	643	10,621	mg/L	изоамилол
Total		55933199,415	23645800			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 13.09.2019 10:57:27

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,817	519,901	485	13,325	mg/L	ацетальдегид
2	6,771	340,934	250	10,818	mg/L	метилацетат
3	7,528	465,743	432	10,157	mg/L	этилацетат
4	7,658	977,148	652	24,957	mg/L	метанол
5	8,091	768,858	441	12,595	mg/L	2-пропанол
6	8,243	38697712,000	16571975	789300,000	mg/L	этанол
7	11,214	756,551	387	10,504	mg/L	1-пропанол
8	13,148	899,259	460	10,472	mg/L	изобутанол
9	15,255	824,688	419	10,372	mg/L	1-бутанол
10	17,775	918,068	444	10,556	mg/L	изоамилол
Total		38704183,150	16575945			

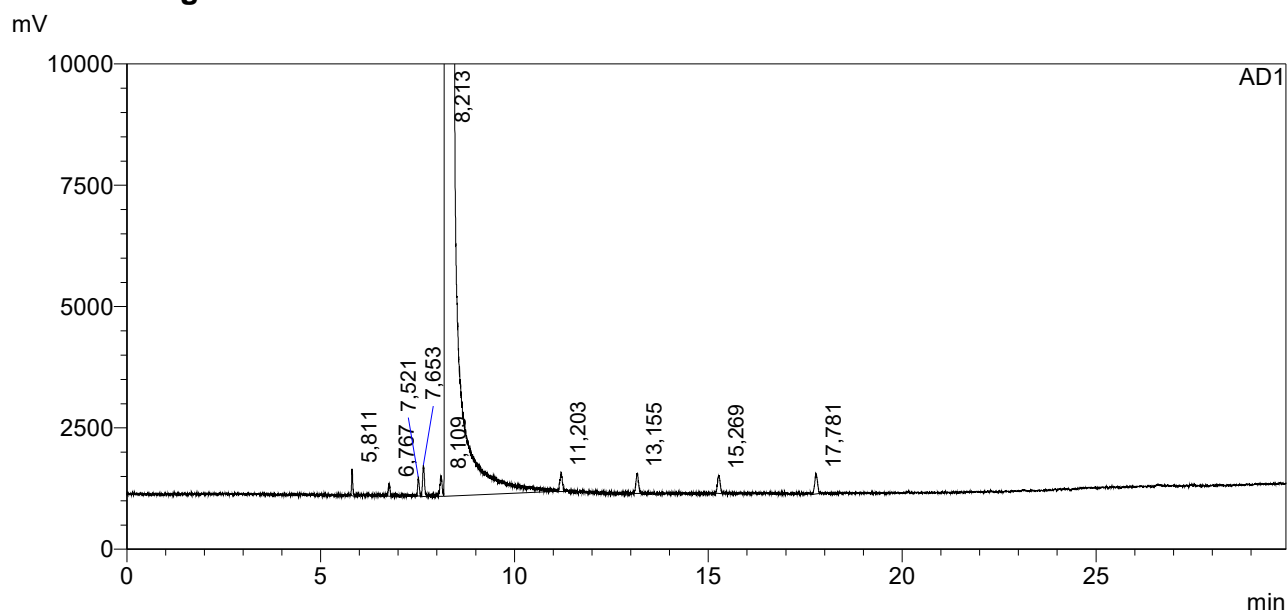


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 10:28:09

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

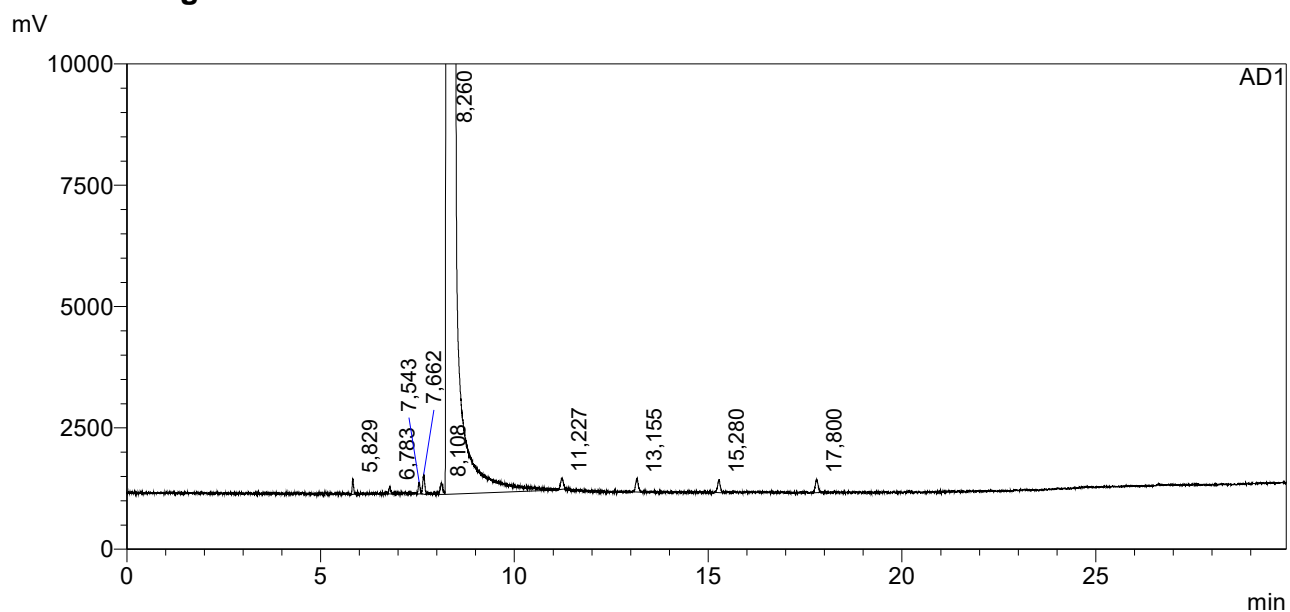
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,811	772,166	889	13,405	mg/L	ацетальдегид
2	6,767	489,383	422	10,518	mg/L	метилацетат
3	7,521	697,465	630	10,302	mg/L	этилацетат
4	7,653	1456,129	1024	25,192	mg/L	метанол
5	8,109	1109,868	685	12,315	mg/L	2-пропанол
6	8,213	57130008,000	24127296	789300,000	mg/L	этанол
7	11,203	1122,585	639	10,557	mg/L	1-пропанол
8	13,155	1288,829	665	10,166	mg/L	изобутанол
9	15,269	1225,372	604	10,439	mg/L	1-бутанол
10	17,781	1386,762	668	10,801	mg/L	изоамилол
Total		57139556,560	24133523			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 11:04:07

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

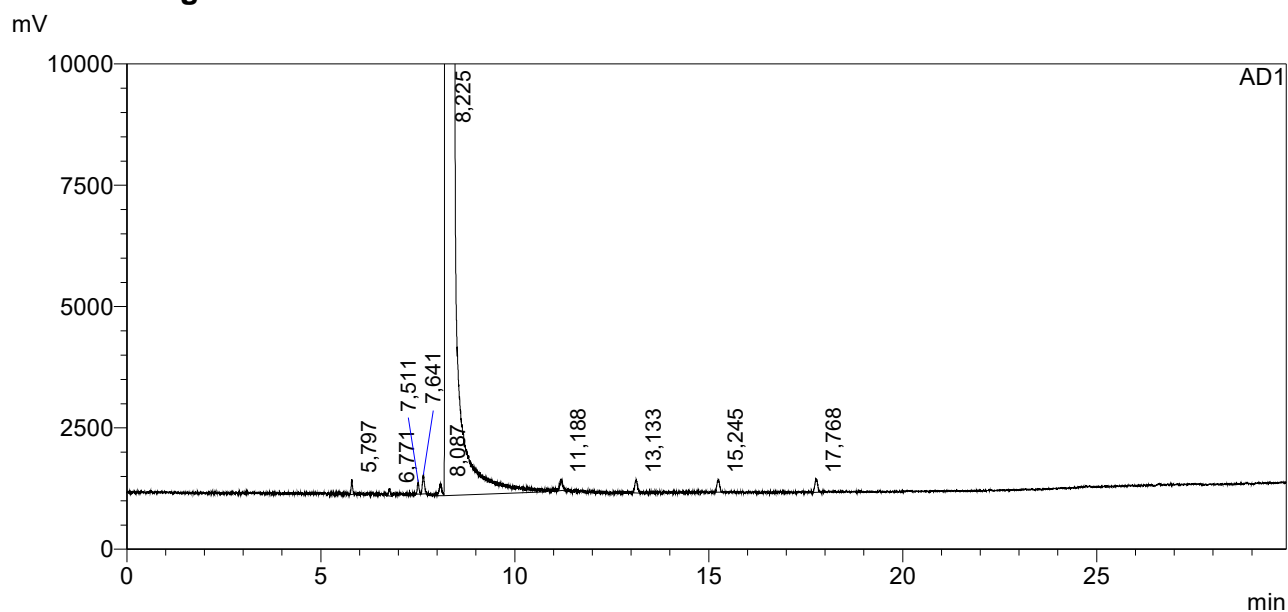
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,829	530,055	510	13,815	mg/L	ацетальдегид
2	6,783	327,130	244	10,556	mg/L	мети́лацетат
3	7,543	480,070	387	10,647	mg/L	этилацетат
4	7,662	983,786	655	25,553	mg/L	метанол
5	8,108	758,624	375	12,638	mg/L	2-пропанол
6	8,260	38052264,000	16311144	789300,000	mg/L	этанол
7	11,227	745,372	369	10,524	mg/L	1-пропанол
8	13,155	903,844	429	10,703	mg/L	изобутанол
9	15,280	827,410	432	10,583	mg/L	1-бутанол
10	17,800	919,694	448	10,754	mg/L	изоамилол
Total		38058739,986	16314993			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 16.09.2019 10:11:28

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

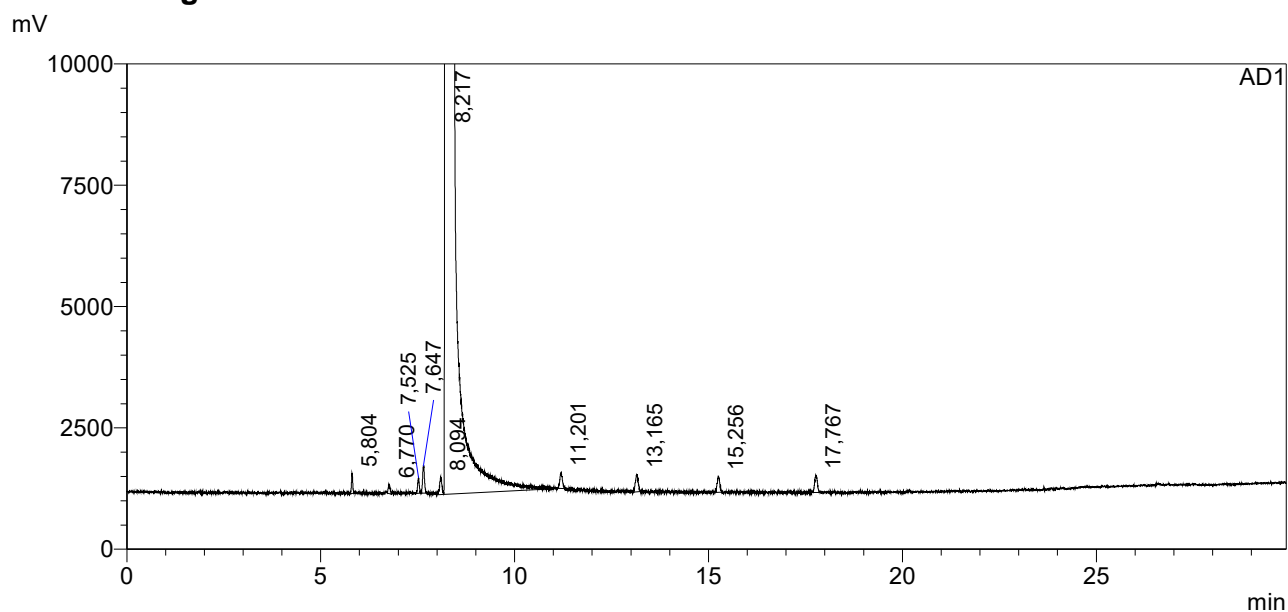
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,797	525,982	500	13,652	mg/L	ацетальдегид
2	6,771	327,174	245	10,513	mg/L	метилацетат
3	7,511	473,780	405	10,463	mg/L	этилацетат
4	7,641	971,167	633	25,120	mg/L	метанол
5	8,087	774,331	421	12,846	mg/L	2-пропанол
6	8,225	38212212,000	16428252	789300,000	mg/L	этанол
7	11,188	772,011	382	10,854	mg/L	1-пропанол
8	13,133	885,706	451	10,445	mg/L	изобутанол
9	15,245	843,605	435	10,745	mg/L	1-бутанол
10	17,768	930,943	449	10,840	mg/L	изоамилол
Total		38218716,698	16432173			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 16.09.2019 10:47:35

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

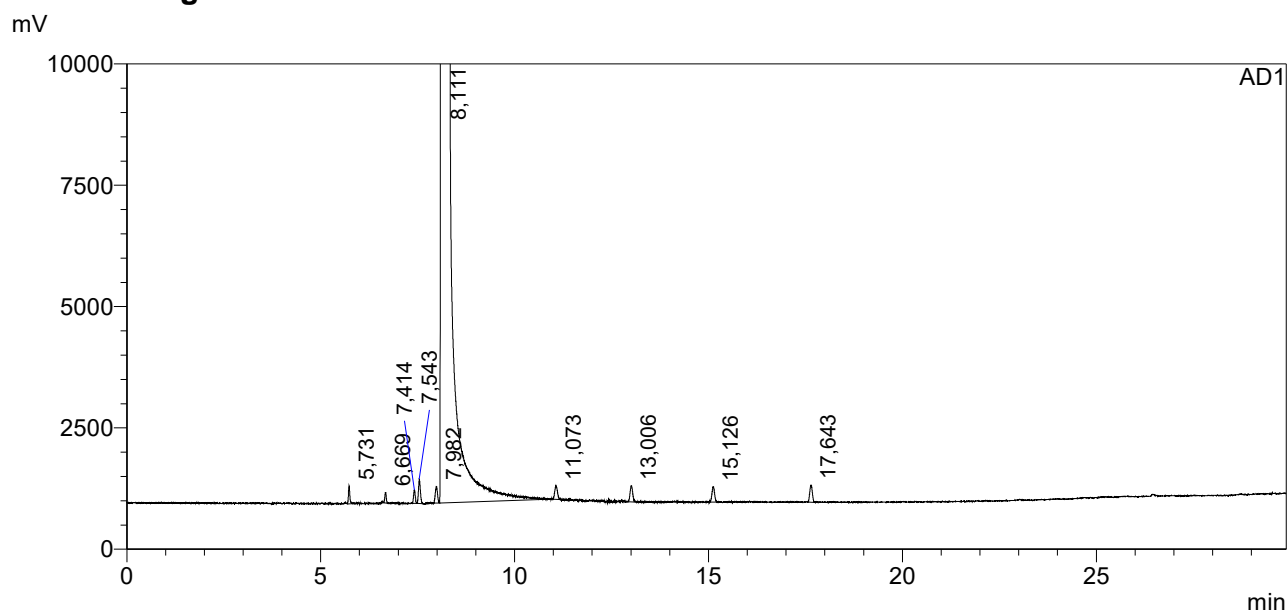
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,804	633,139	669	12,731	mg/L	ацетальдегид
2	6,770	417,209	320	10,386	mg/L	метилацетат
3	7,525	609,998	509	10,437	mg/L	этилацетат
4	7,647	1246,028	890	24,969	mg/L	метанол
5	8,094	982,382	579	12,626	mg/L	2-пропанол
6	8,217	49322748,000	21278242	789300,000	mg/L	этанол
7	11,201	1002,398	542	10,919	mg/L	1-пропанол
8	13,165	1199,503	564	10,959	mg/L	изобутанол
9	15,256	1048,635	542	10,347	mg/L	1-бутанол
10	17,767	1157,270	573	10,440	mg/L	изоамилол
Total		49331044,562	21283429			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 10:33:42  
 Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

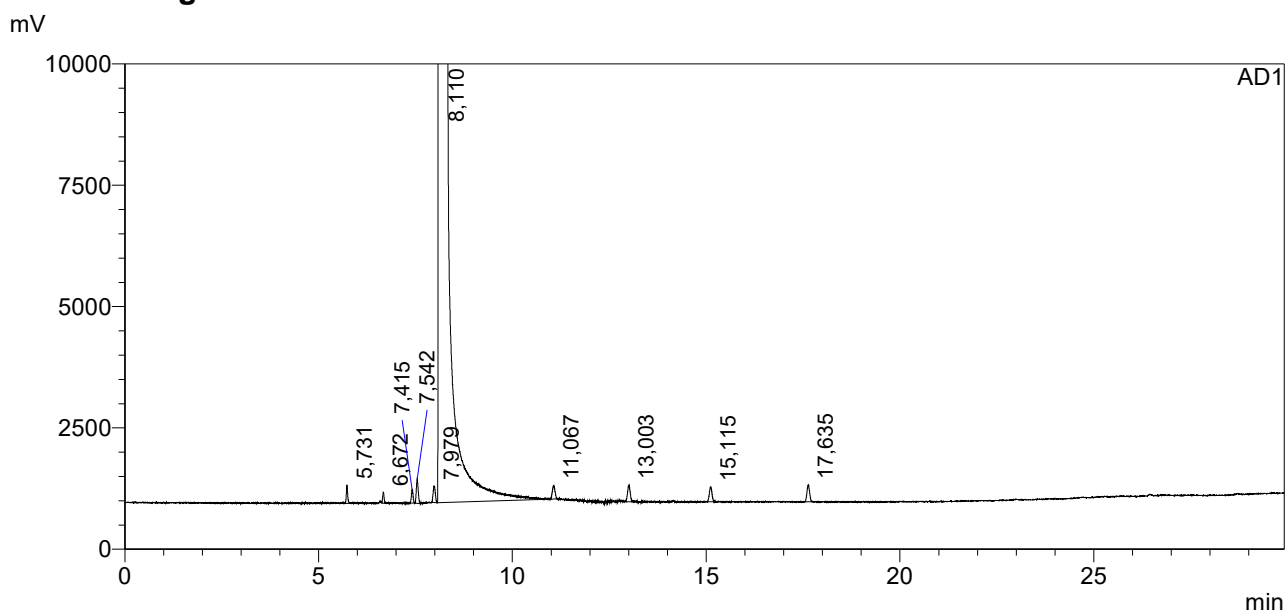
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,731	605,686	590	13,469	mg/L	ацетальдегид
2	6,669	385,089	353	10,602	mg/L	метилацетат
3	7,414	540,159	438	10,220	mg/L	этилацетат
4	7,543	1136,591	802	25,187	mg/L	метанол
5	7,982	904,841	553	12,861	mg/L	2-пропанол
6	8,111	44600548,000	20088942	789300,000	mg/L	этанол
7	11,073	905,908	443	10,913	mg/L	1-пропанол
8	13,006	1027,923	531	10,386	mg/L	изобутанол
9	15,126	971,473	508	10,601	mg/L	1-бутанол
10	17,643	1078,325	569	10,758	mg/L	изоамилол
Total		44608103,993	20093729			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 11:09:47

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

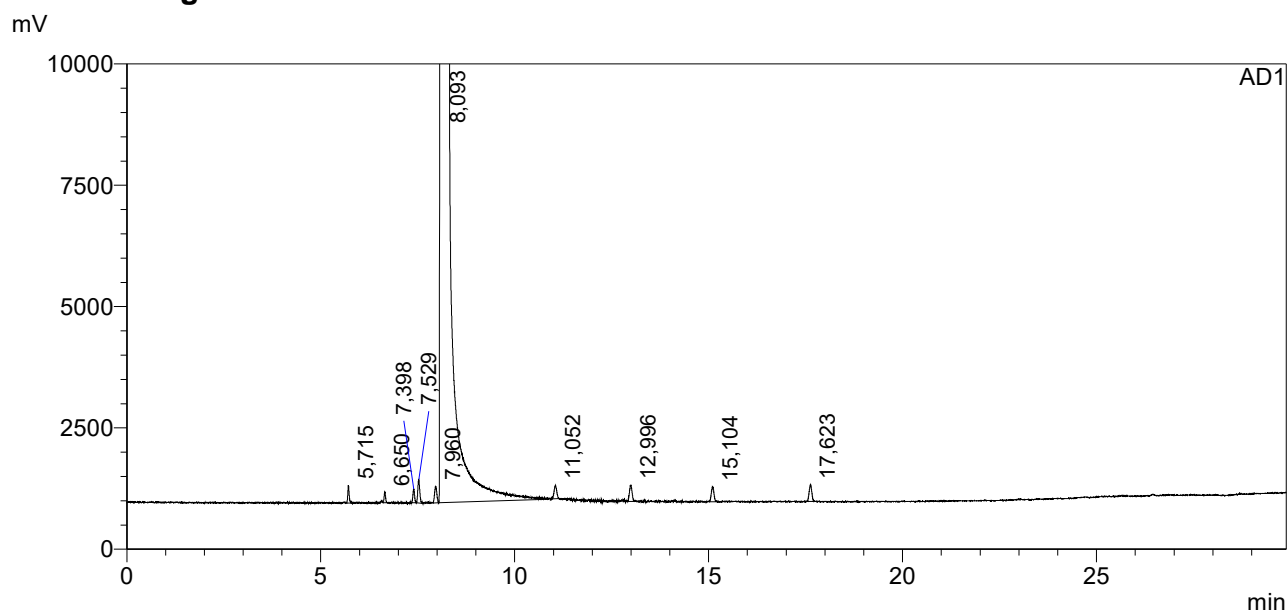
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,731	600,374	601	13,273	mg/L	ацетальдегид
2	6,672	379,451	359	10,386	mg/L	метилацетат
3	7,415	551,953	453	10,383	mg/L	этилацетат
4	7,542	1128,978	800	24,874	mg/L	метанол
5	7,979	880,435	552	12,441	mg/L	2-пропанол
6	8,110	44860924,000	20174416	789300,000	mg/L	этанол
7	11,067	884,766	454	10,596	mg/L	1-пропанол
8	13,003	1039,020	545	10,437	mg/L	изобутанол
9	15,115	954,763	495	10,358	mg/L	1-бутанол
10	17,635	1101,844	560	10,929	mg/L	изоамилол
Total		44868445,585	20179235			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 18.09.2019 10:28:29

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

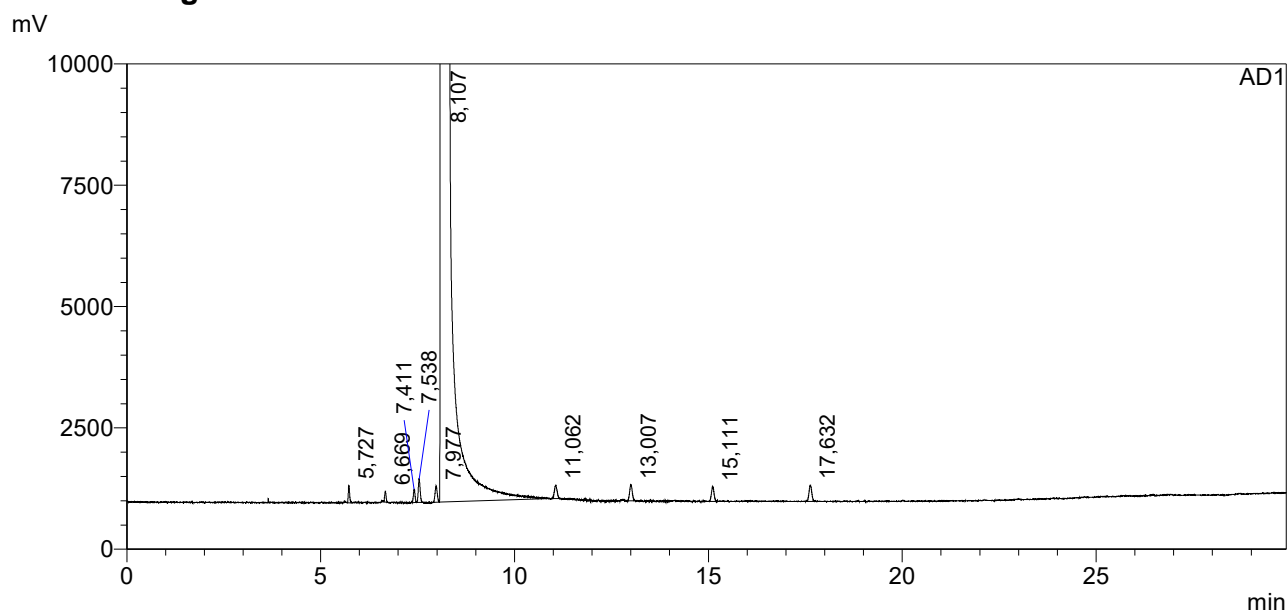
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,715	593,545	594	13,252	mg/L	ацетальдегид
2	6,650	380,936	350	10,529	mg/L	мети́лацетат
3	7,398	542,482	452	10,305	mg/L	этилацетат
4	7,529	1117,917	779	24,873	mg/L	метанол
5	7,960	894,798	540	12,769	mg/L	2-пропанол
6	8,093	44422320,000	19946276	789300,000	mg/L	этанол
7	11,052	851,326	435	10,296	mg/L	1-пропанол
8	12,996	1046,680	535	10,618	mg/L	изобутанол
9	15,104	977,513	498	10,710	mg/L	1-бутанол
10	17,623	1069,127	548	10,709	mg/L	изоамилол
Total		44429794,325	19951008			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 18.09.2019 11:04:31

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,727	584,406	575	12,995	mg/L	ацетальдегид
2	6,669	374,079	363	10,298	mg/L	метилацетат
3	7,411	549,150	445	10,390	mg/L	этилацетат
4	7,538	1095,799	775	24,283	mg/L	метанол
5	7,977	872,504	537	12,401	mg/L	2-пропанол
6	8,107	44601760,000	20010376	789300,000	mg/L	этанол
7	11,062	894,575	448	10,776	mg/L	1-пропанол
8	13,007	1036,678	532	10,474	mg/L	изобутанол
9	15,111	949,084	492	10,356	mg/L	1-бутанол
10	17,632	1091,404	541	10,888	mg/L	изоамилол
Total		44609207,678	20015084			

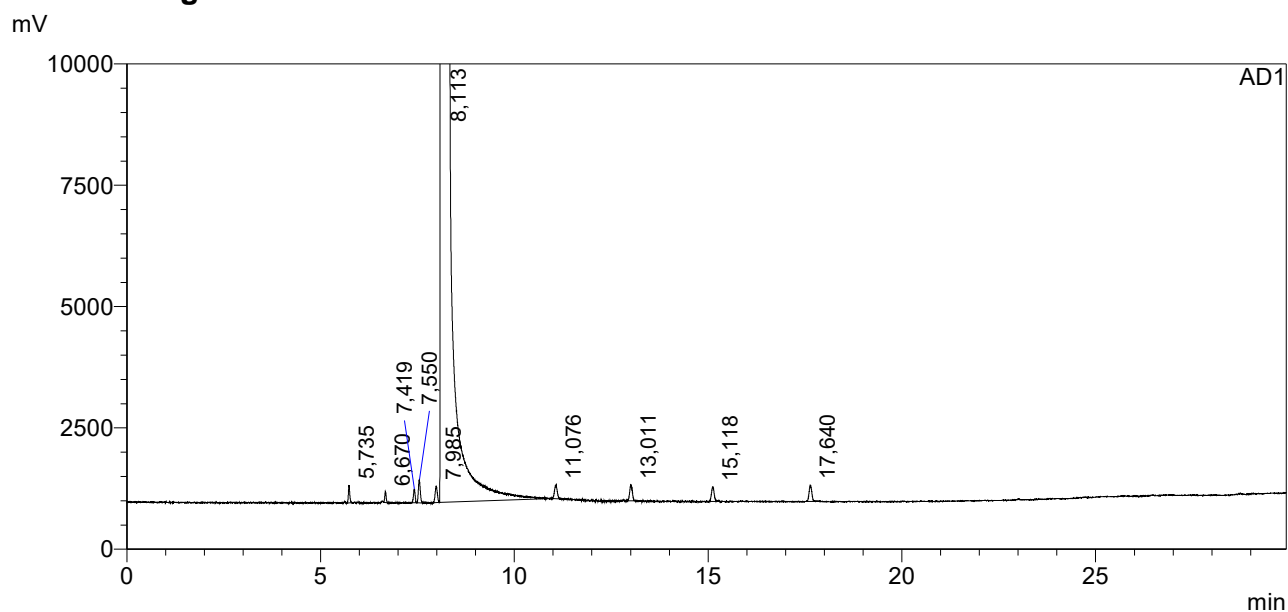


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 19.09.2019 10:23:08

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

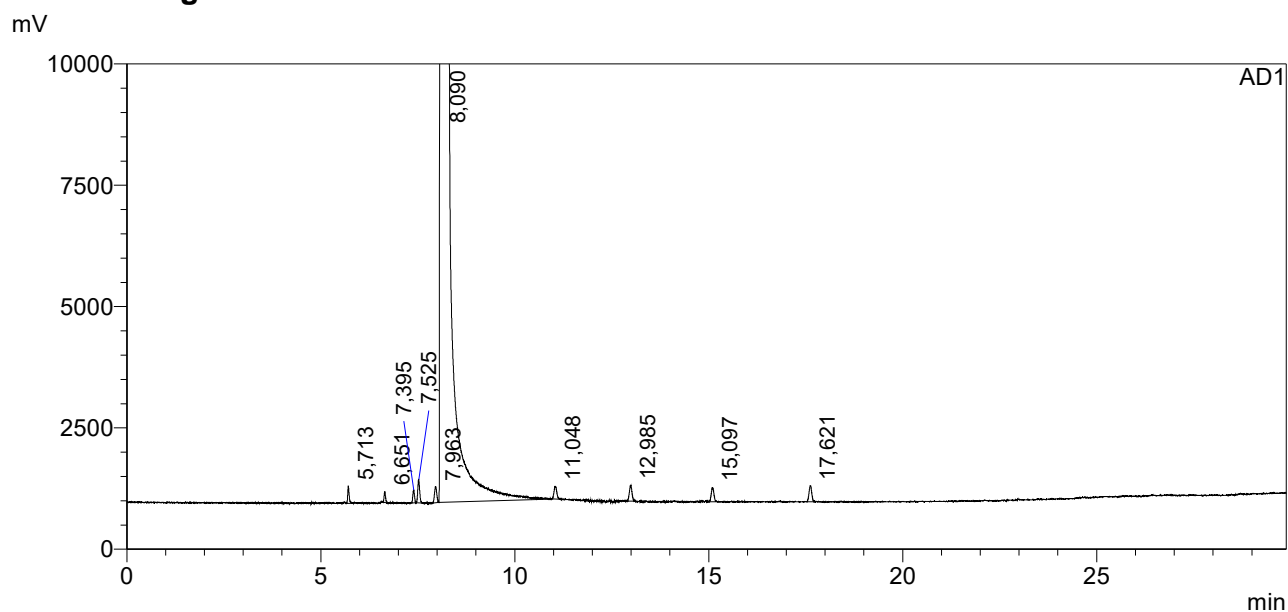
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,735	594,603	584	13,302	mg/L	ацетальдегид
2	6,670	372,304	345	10,311	mg/L	метилацетат
3	7,419	551,132	452	10,490	mg/L	этилацетат
4	7,550	1096,631	774	24,447	mg/L	метанол
5	7,985	875,480	544	12,518	mg/L	2-пропанол
6	8,113	44335120,000	19886602	789300,000	mg/L	этанол
7	11,076	903,171	445	10,945	mg/L	1-пропанол
8	13,011	1038,975	528	10,560	mg/L	изобутанол
9	15,118	959,939	483	10,538	mg/L	1-бутанол
10	17,640	1070,946	537	10,748	mg/L	изоамилол
Total		44342583,181	19891294			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 19.09.2019 10:59:12

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

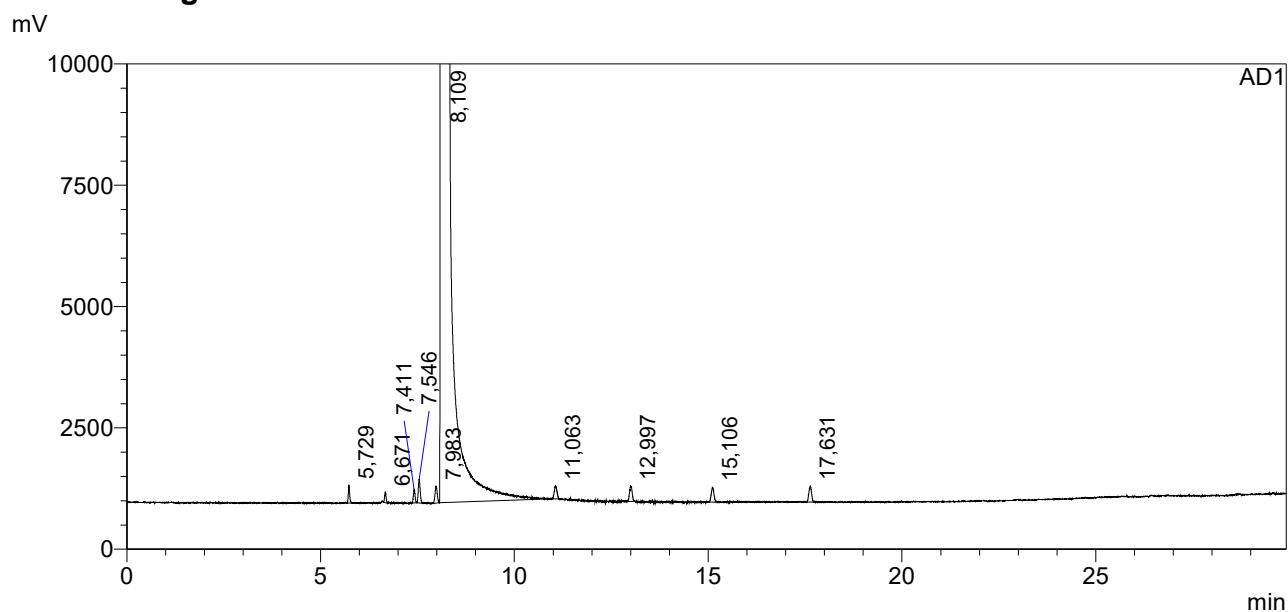
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,713	600,894	571	13,454	mg/L	ацетальдегид
2	6,651	377,296	359	10,459	mg/L	метилацетат
3	7,395	524,914	431	10,000	mg/L	этилацетат
4	7,525	1096,671	779	24,470	mg/L	метанол
5	7,963	881,700	531	12,618	mg/L	2-пропанол
6	8,090	44295368,000	19866924	789300,000	mg/L	этанол
7	11,048	847,688	421	10,282	mg/L	1-пропанол
8	12,985	1016,891	516	10,345	mg/L	изобутанол
9	15,097	936,317	471	10,288	mg/L	1-бутанол
10	17,621	1072,232	532	10,771	mg/L	изоамилол
Total		44302722,604	19871534			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 20.09.2019 10:22:55

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

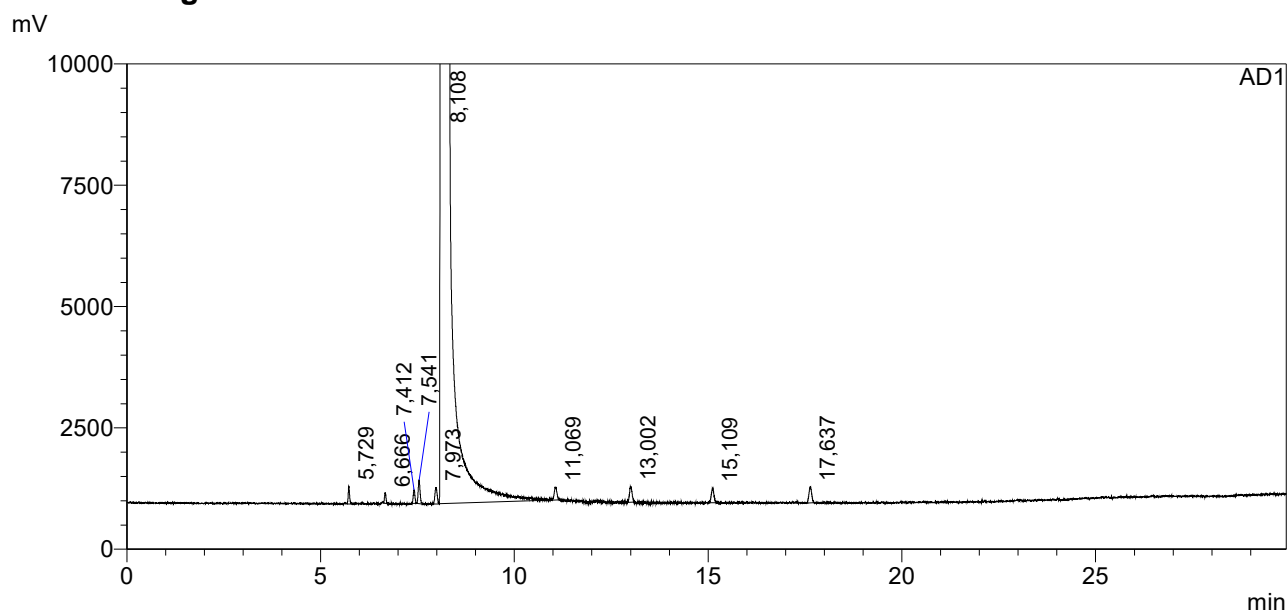
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,729	597,664	591	13,292	mg/L	ацетальдегид
2	6,671	378,334	356	10,417	mg/L	мети́лацетат
3	7,411	558,141	448	10,562	mg/L	этилацетат
4	7,546	1120,688	784	24,838	mg/L	метанол
5	7,983	902,043	547	12,823	mg/L	2-пропанол
6	8,109	44594464,000	19982906	789300,000	mg/L	этанол
7	11,063	862,636	430	10,393	mg/L	1-пропанол
8	12,997	1017,681	515	10,284	mg/L	изобутанол
9	15,106	959,592	481	10,473	mg/L	1-бутанол
10	17,631	1066,485	526	10,641	mg/L	изоамилол
Total		44601927,263	19987586			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 20.09.2019 10:58:51

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

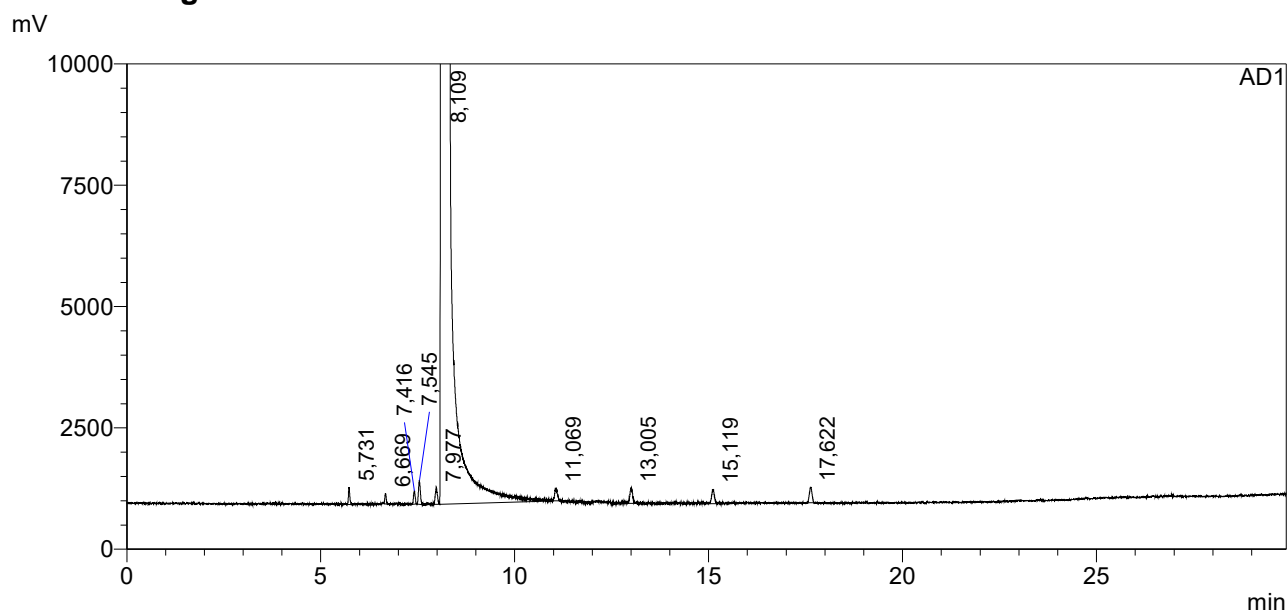
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,729	605,290	587	13,530	mg/L	ацетальдегид
2	6,666	379,961	347	10,515	mg/L	метилацетат
3	7,412	557,932	446	10,612	mg/L	этилацетат
4	7,541	1082,070	779	24,104	mg/L	метанол
5	7,973	907,386	543	12,964	mg/L	2-пропанол
6	8,108	44369400,000	19856854	789300,000	mg/L	этанол
7	11,069	872,951	423	10,570	mg/L	1-пропанол
8	13,002	1017,605	526	10,335	mg/L	изобутанол
9	15,109	966,184	486	10,598	mg/L	1-бутанол
10	17,637	1076,784	535	10,798	mg/L	изоамилол
Total		44376866,162	19861526			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 21.09.2019 10:46:06

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

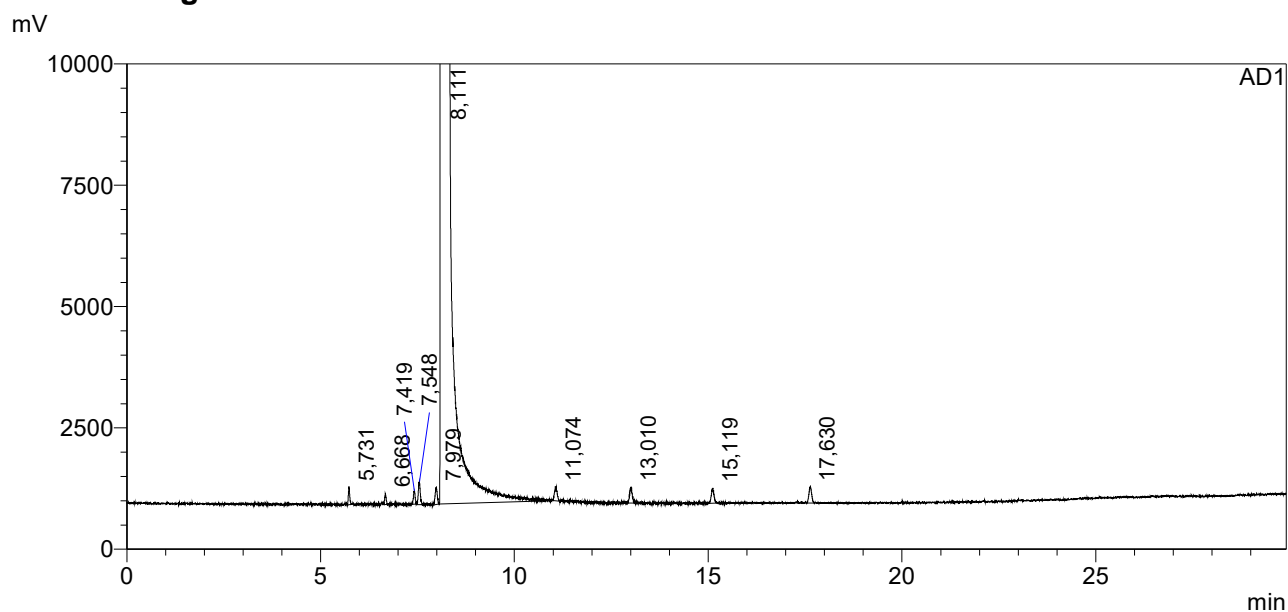
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,731	594,599	581	13,305	mg/L	ацетальдегид
2	6,669	375,545	358	10,403	mg/L	метилацетат
3	7,416	538,411	435	10,251	mg/L	этилацетат
4	7,545	1108,871	794	24,726	mg/L	метанол
5	7,977	881,123	540	12,601	mg/L	2-пропанол
6	8,109	44324488,000	19805814	789300,000	mg/L	этанол
7	11,069	840,660	434	10,190	mg/L	1-пропанол
8	13,005	998,712	512	10,153	mg/L	изобутанол
9	15,119	932,326	480	10,237	mg/L	1-бутанол
10	17,622	1040,357	511	10,444	mg/L	изоамилол
Total		44331798,606	19810460			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-2 10 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 21.09.2019 11:22:01

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

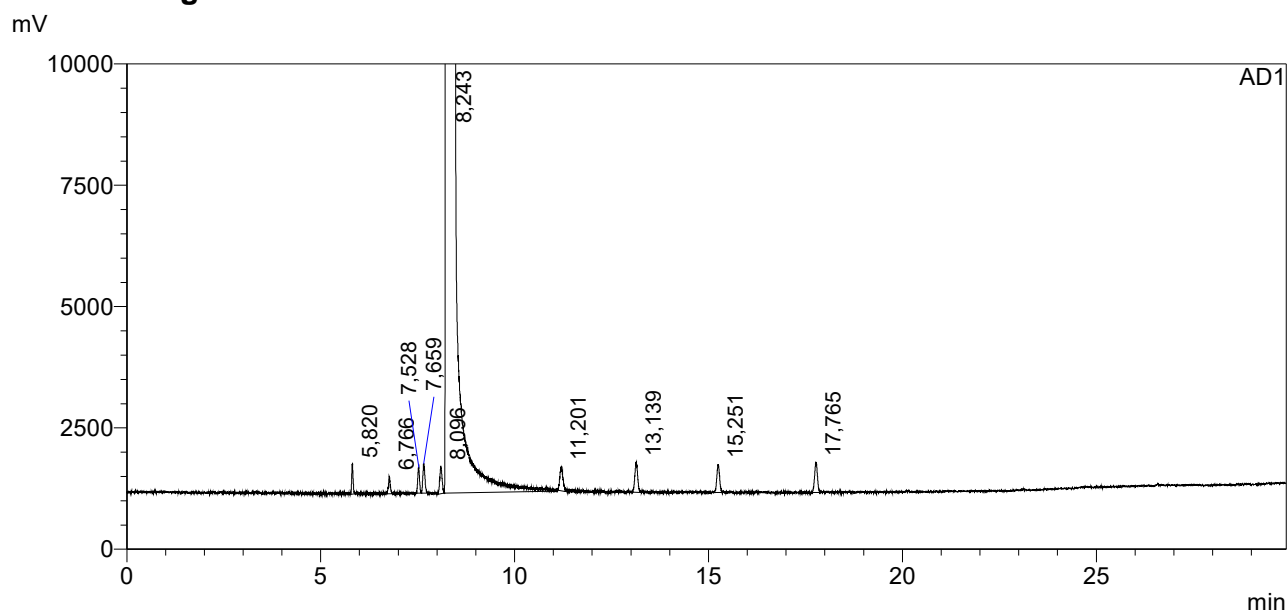
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,731	580,345	598	12,913	mg/L	ацетальдегид
2	6,668	389,098	368	10,719	mg/L	метилацетат
3	7,419	568,850	442	10,770	mg/L	этилацетат
4	7,548	1099,547	759	24,382	mg/L	метанол
5	7,979	875,911	564	12,457	mg/L	2-пропанол
6	8,111	44572288,000	19887530	789300,000	mg/L	этанол
7	11,074	903,765	452	10,894	mg/L	1-пропанол
8	13,010	1031,214	536	10,425	mg/L	изобутанол
9	15,119	983,205	493	10,736	mg/L	1-бутанол
10	17,630	1079,064	527	10,772	mg/L	изоамилол
Total		44579799,000	19892268			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 05.09.2019 11:35:48

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

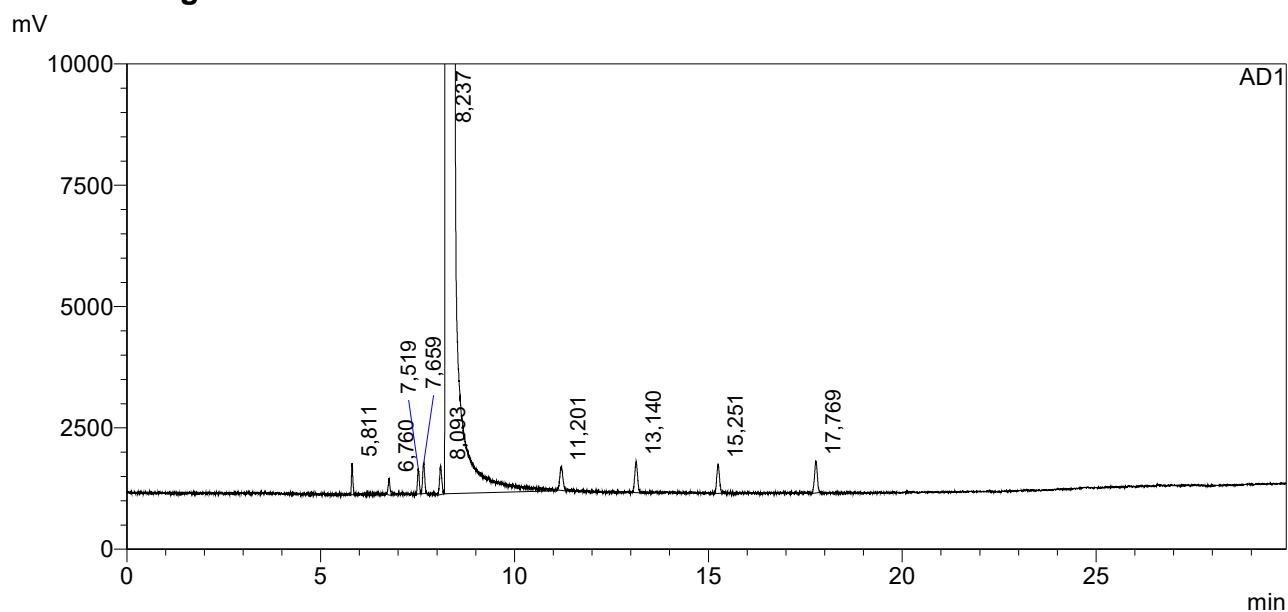
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,820	1056,472	1003	27,763	mg/L	ацетальдегид
2	6,766	769,412	585	25,033	mg/L	метилацетат
3	7,528	1117,503	846	24,988	mg/L	этилацетат
4	7,659	1526,511	971	39,977	mg/L	метанол
5	8,096	1553,702	910	26,097	mg/L	2-пропанол
6	8,243	37740612,000	16087819	789300,000	mg/L	этанол
7	11,201	1790,316	793	25,486	mg/L	1-пропанол
8	13,139	2096,830	1010	25,036	mg/L	изобутанол
9	15,251	1894,612	924	24,432	mg/L	1-бутанол
10	17,765	2123,923	997	25,041	mg/L	изоамилол
Total		37754541,281	16095858			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 05.09.2019 12:11:45

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,811	1063,427	1039	27,272	mg/L	ацетальдегид
2	6,760	770,790	546	24,473	mg/L	метилацетат
3	7,519	1127,856	854	24,611	mg/L	этилацетат
4	7,659	1537,308	999	39,289	mg/L	метанол
5	8,093	1597,209	951	26,181	mg/L	2-пропанол
6	8,237	38673212,000	16617690	789300,000	mg/L	этанол
7	11,201	1832,550	772	25,458	mg/L	1-пропанол
8	13,140	2153,681	1036	25,095	mg/L	изобутанол
9	15,251	1993,977	969	25,094	mg/L	1-бутанол
10	17,769	2200,803	1062	25,321	mg/L	изоамилол
Total		38687489,601	16625919			

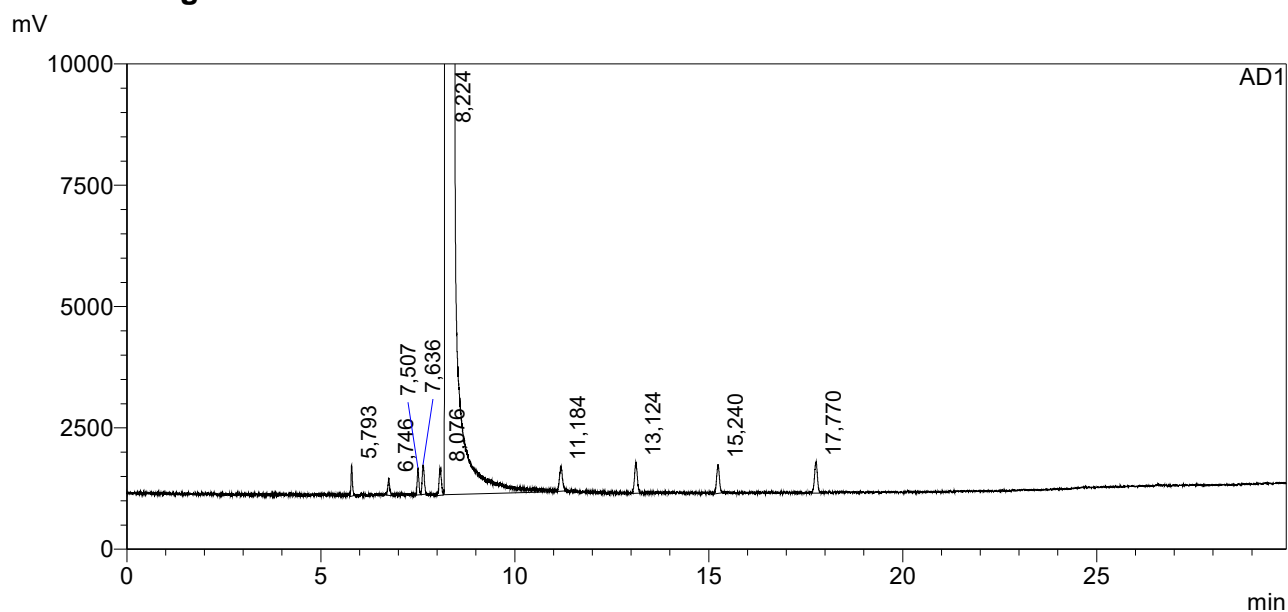


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 06.09.2019 11:26:26

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

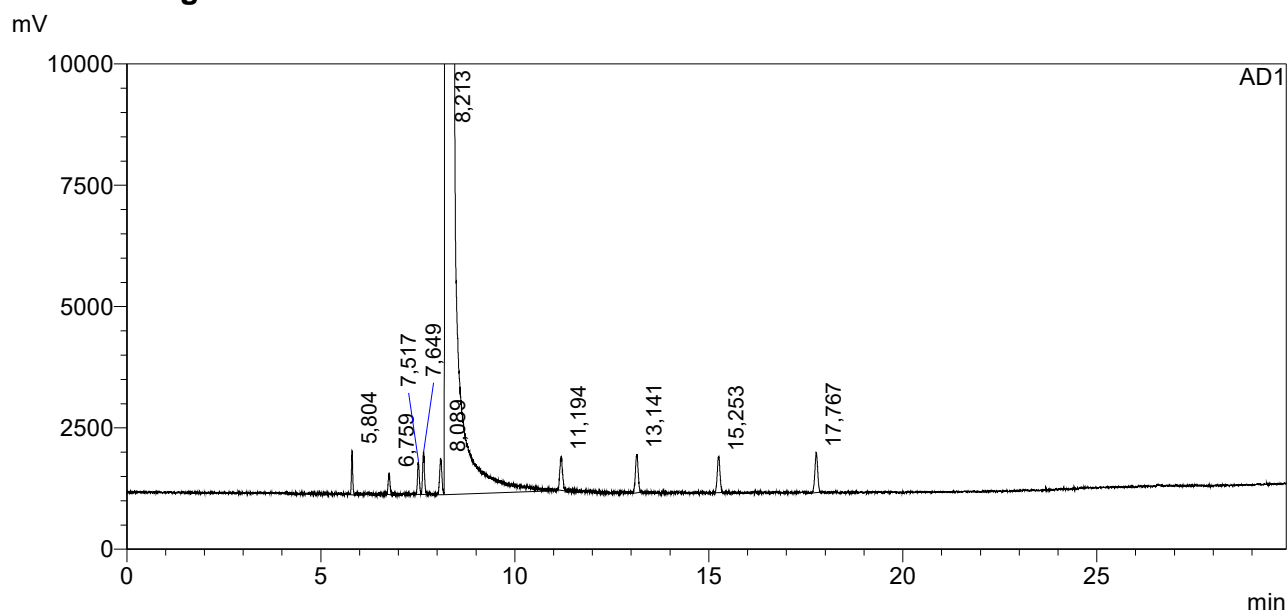
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,793	1054,531	1023	27,519	mg/L	ацетальдегид
2	6,746	770,390	578	24,890	mg/L	метилацетат
3	7,507	1129,995	891	25,091	mg/L	этилацетат
4	7,636	1500,815	981	39,030	mg/L	метанол
5	8,076	1568,353	901	26,159	mg/L	2-пропанол
6	8,224	38005444,000	16267634	789300,000	mg/L	этанол
7	11,184	1827,560	812	25,835	mg/L	1-пропанол
8	13,124	2132,733	1032	25,287	mg/L	изобутанол
9	15,240	1982,207	954	25,384	mg/L	1-бутанол
10	17,770	2243,269	1028	26,263	mg/L	изоамилол
Total		38019653,853	16275833			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 06.09.2019 12:02:22  
 Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

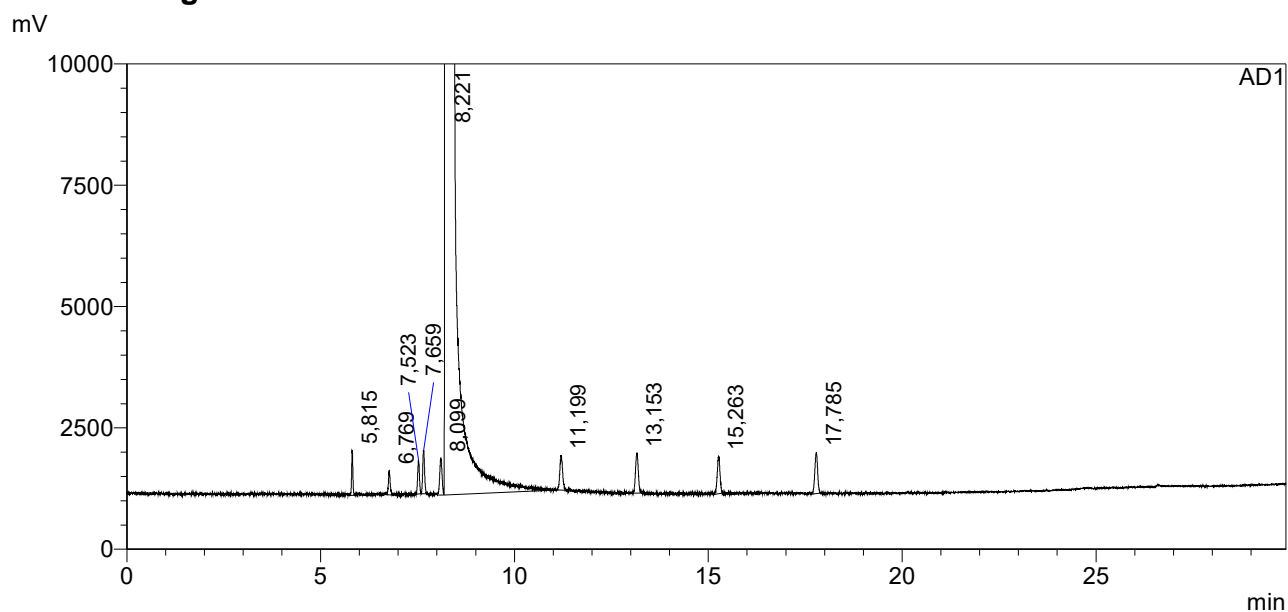
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,804	1377,237	1462	28,286	mg/L	ацетальдегид
2	6,759	965,952	717	24,562	mg/L	метилацетат
3	7,517	1424,415	1075	24,893	mg/L	этилацетат
4	7,649	1921,540	1413	39,330	mg/L	метанол
5	8,089	2043,819	1195	26,830	mg/L	2-пропанол
6	8,213	48289352,000	20864696	789300,000	mg/L	этанол
7	11,194	2256,186	1123	25,102	mg/L	1-пропанол
8	13,141	2633,513	1281	24,575	mg/L	изобутанол
9	15,253	2430,134	1188	24,493	mg/L	1-бутанол
10	17,767	2757,531	1304	25,409	mg/L	изоамилол
Total		48307162,327	20875453			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 11:28:10

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

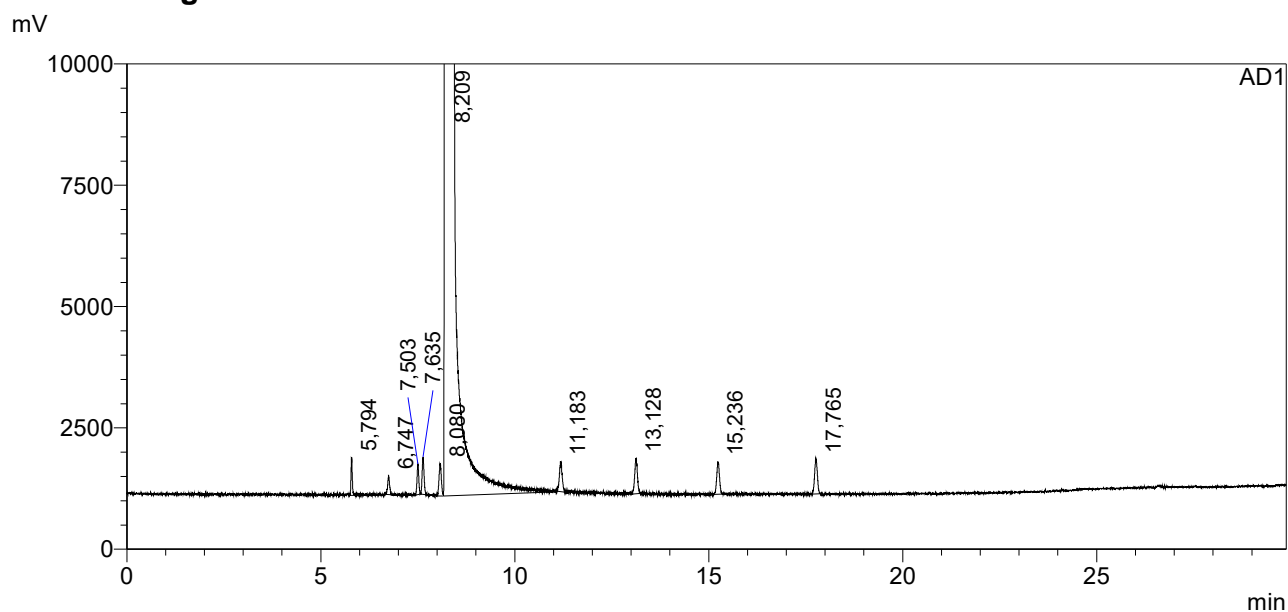
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,815	1386,638	1498	27,465	mg/L	ацетальдегид
2	6,769	1036,395	807	25,414	mg/L	мети́лацетат
3	7,523	1458,491	1108	24,580	mg/L	этилацетат
4	7,659	2017,037	1430	39,813	mg/L	метанол
5	8,099	2149,346	1226	27,210	mg/L	2-пропанол
6	8,221	50073756,000	21482772	789300,000	mg/L	этанол
7	11,199	2373,737	1161	25,469	mg/L	1-пропанол
8	13,153	2771,291	1322	24,939	mg/L	изобутанол
9	15,263	2553,238	1251	24,816	mg/L	1-бутанол
10	17,785	2852,147	1363	25,344	mg/L	изоамилол
Total		50092354,320	21493938			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 12:04:08

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

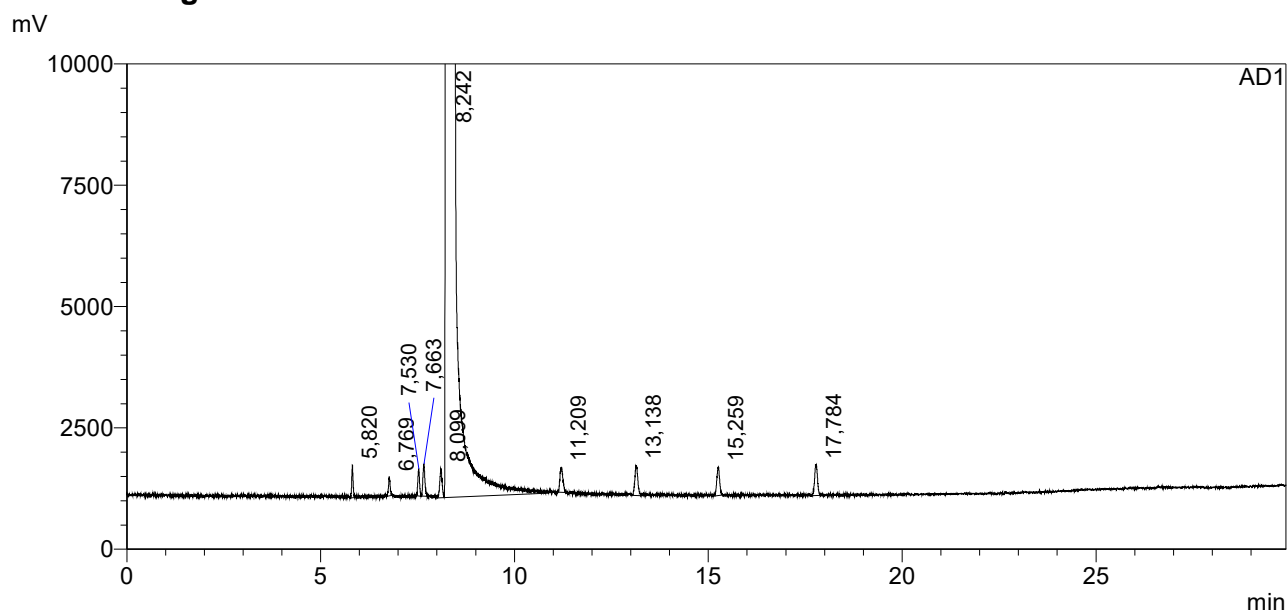
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,794	1166,136	1260	26,660	mg/L	ацетальдегид
2	6,747	902,322	631	25,539	mg/L	мети́лацетат
3	7,503	1298,643	1004	25,262	mg/L	этилацетат
4	7,635	1734,874	1236	39,526	mg/L	метанол
5	8,080	1880,172	1087	27,474	mg/L	2-пропанол
6	8,209	43381864,000	18830624	789300,000	mg/L	этанол
7	11,183	2050,754	994	25,397	mg/L	1-пропанол
8	13,128	2397,591	1181	24,904	mg/L	изобутанол
9	15,236	2193,001	1077	24,603	mg/L	1-бутанол
10	17,765	2400,772	1155	24,624	mg/L	изоамилол
Total		43397888,264	18840249			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 09.09.2019 11:31:22

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

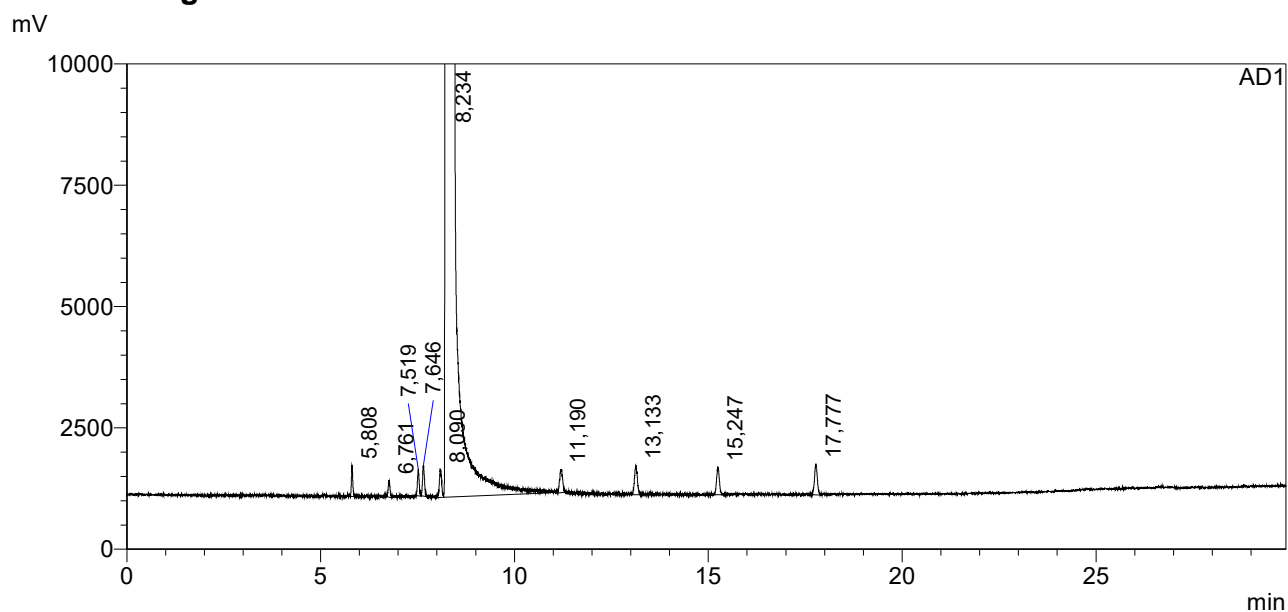
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,820	1071,405	1079	27,454	mg/L	ацетальдегид
2	6,769	802,140	630	25,447	mg/L	метилацетат
3	7,530	1152,376	896	25,125	mg/L	этилацетат
4	7,663	1547,776	1064	39,523	mg/L	метанол
5	8,099	1658,471	970	27,162	mg/L	2-пропанол
6	8,242	38705764,000	16662196	789300,000	mg/L	этанол
7	11,209	1792,763	834	24,885	mg/L	1-пропанол
8	13,138	2188,956	991	25,484	mg/L	изобутанол
9	15,259	1977,792	943	24,869	mg/L	1-бутанол
10	17,784	2234,900	1024	25,692	mg/L	изоамилол
Total		38720190,579	16670626			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 09.09.2019 12:07:16

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

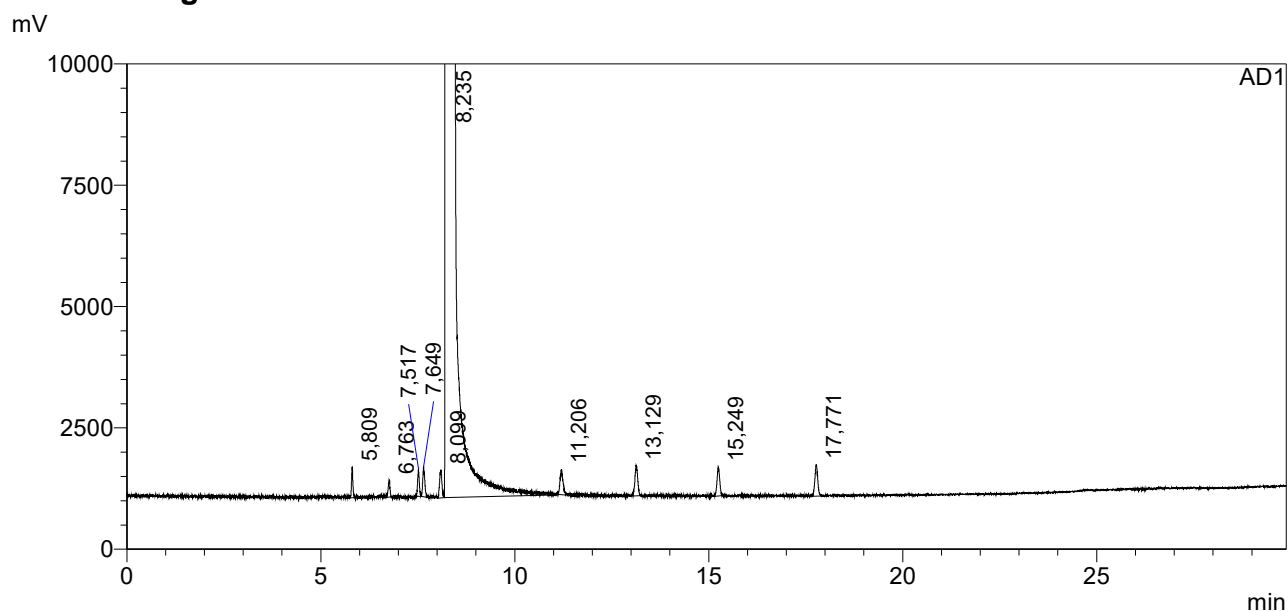
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,808	1055,862	1030	28,200	mg/L	ацетальдегид
2	6,761	769,622	555	25,448	mg/L	метилацетат
3	7,519	1081,295	891	24,572	mg/L	этилацетат
4	7,646	1460,189	1012	38,864	mg/L	метанол
5	8,090	1576,917	929	26,918	mg/L	2-пропанол
6	8,234	37135212,000	16230932	789300,000	mg/L	этанол
7	11,190	1715,897	782	24,825	mg/L	1-пропанол
8	13,133	2082,762	967	25,273	mg/L	изобутанол
9	15,247	1852,639	913	24,281	mg/L	1-бутанол
10	17,777	2152,220	1017	25,788	mg/L	изоамилол
Total		37148959,404	16239027			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 10.09.2019 11:36:58

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

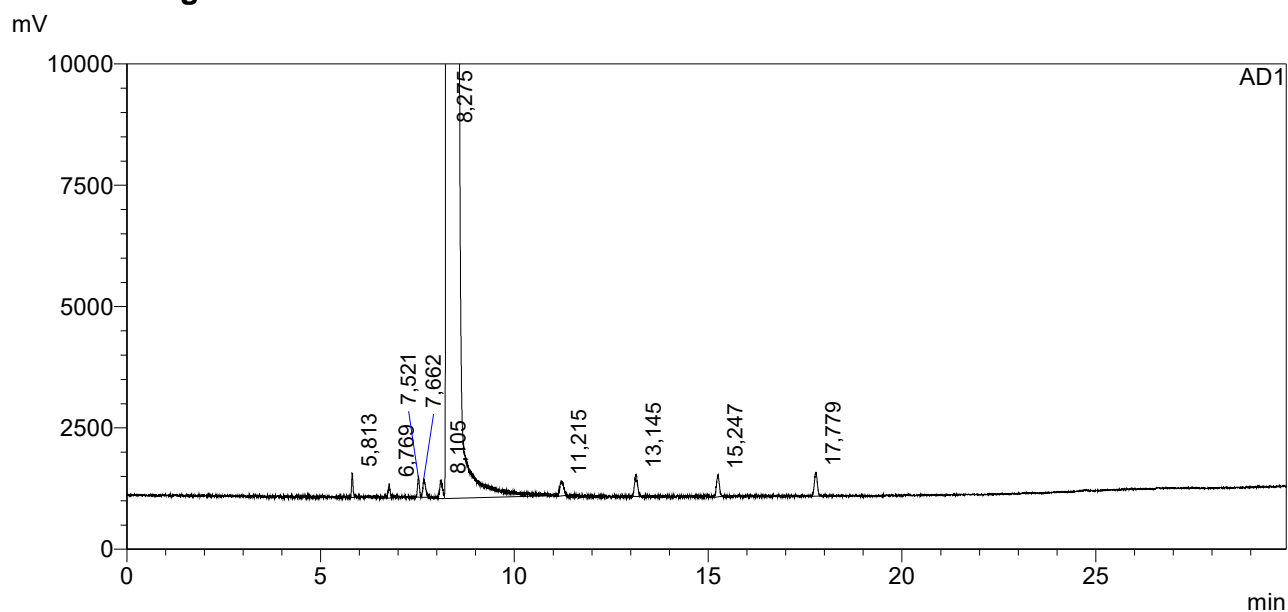
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,809	1031,284	1023	26,939	mg/L	ацетальдегид
2	6,763	765,321	575	24,751	mg/L	метилацетат
3	7,517	1108,049	893	24,628	mg/L	этилацетат
4	7,649	1513,697	1004	39,405	mg/L	метанол
5	8,099	1647,296	926	27,503	mg/L	2-пропанол
6	8,235	37967460,000	16208156	789300,000	mg/L	этанол
7	11,206	1786,069	827	25,274	mg/L	1-пропанол
8	13,129	2079,761	997	24,684	mg/L	изобутанол
9	15,249	1918,216	936	24,589	mg/L	1-бутанол
10	17,771	2220,613	1041	26,024	mg/L	изоамилол
Total		37981530,306	16216377			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 10.09.2019 12:12:51

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,813	841,307	803	27,291	mg/L	ацетальдегид
2	6,769	606,021	466	24,338	mg/L	метилацетат
3	7,521	889,871	679	24,562	mg/L	этилацетат
4	7,662	1219,456	587	39,421	mg/L	метанол
5	8,105	1285,458	628	26,652	mg/L	2-пропанол
6	8,275	30574234,000	10929868	789300,000	mg/L	этанол
7	11,215	1418,391	488	24,924	mg/L	1-пропанол
8	13,145	1645,759	744	24,256	mg/L	изобутанол
9	15,247	1581,166	720	25,170	mg/L	1-бутанол
10	17,779	1742,456	788	25,358	mg/L	изоамилол
Total		30585463,883	10935770			

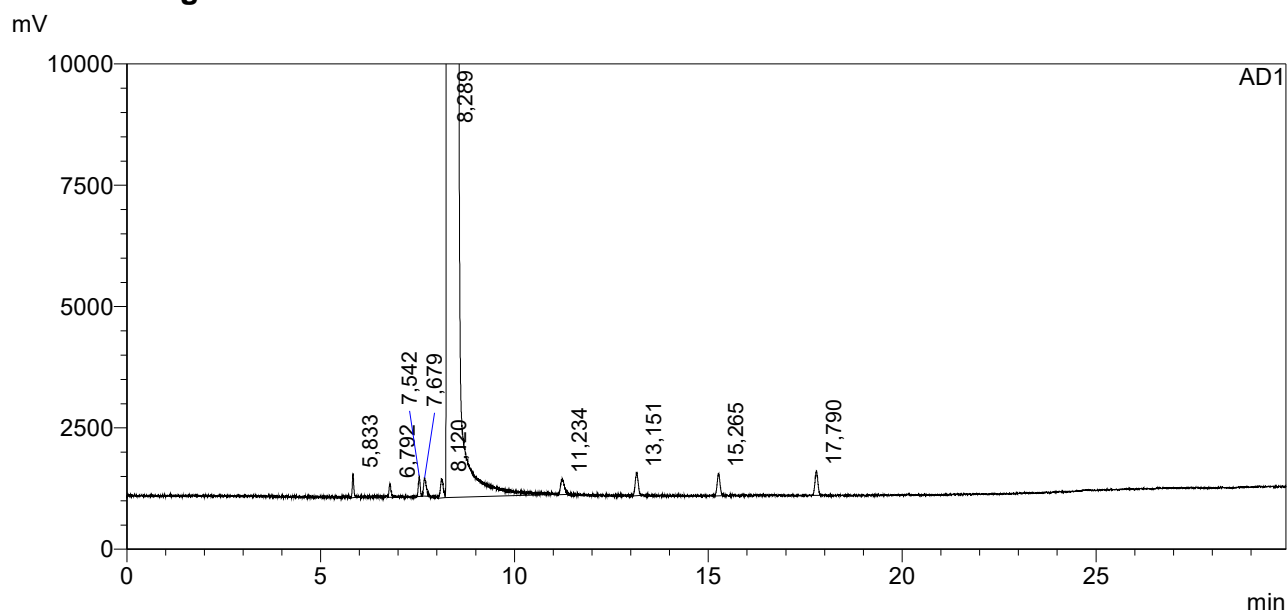


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 11.09.2019 11:24:45

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

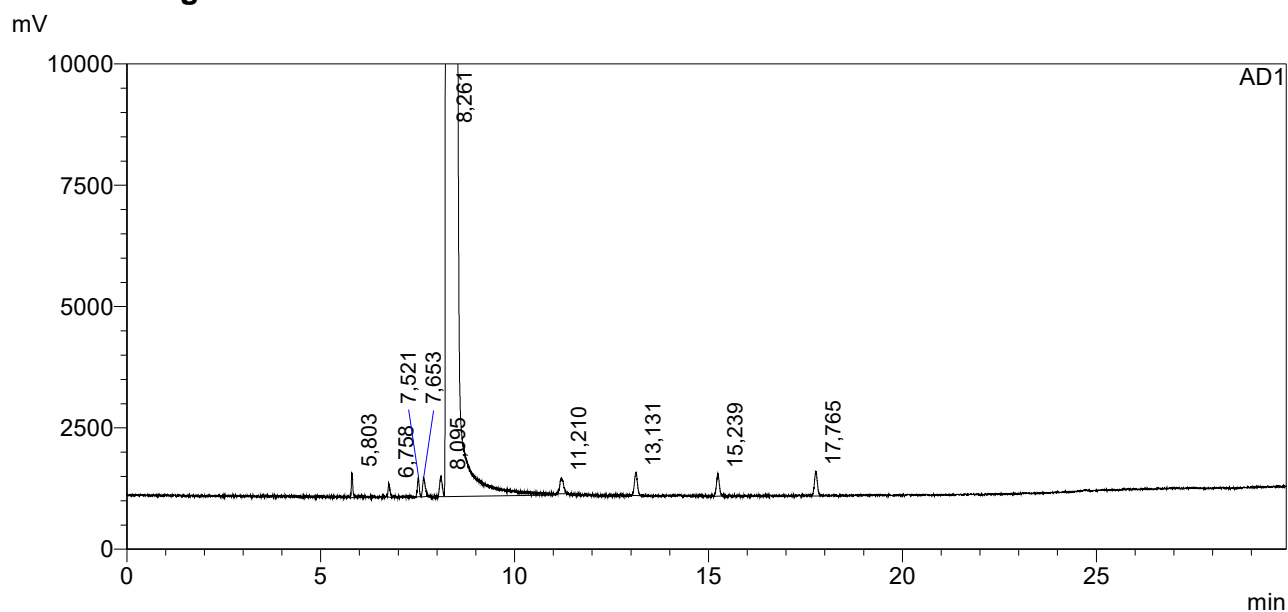
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,833	872,869	799	27,934	mg/L	ацетальдегид
2	6,792	639,522	442	25,338	mg/L	метилацетат
3	7,542	904,644	680	24,633	mg/L	этилацетат
4	7,679	1197,043	609	38,176	mg/L	метанол
5	8,120	1341,260	647	27,435	mg/L	2-пропанол
6	8,289	30991066,000	11483111	789300,000	mg/L	этанол
7	11,234	1444,276	523	25,038	mg/L	1-пропанол
8	13,151	1717,304	766	24,970	mg/L	изобутанол
9	15,265	1591,639	741	24,996	mg/L	1-бутанол
10	17,790	1733,861	808	24,894	mg/L	изоамилол
Total		31002508,417	11489124			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 11.09.2019 12:00:38

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

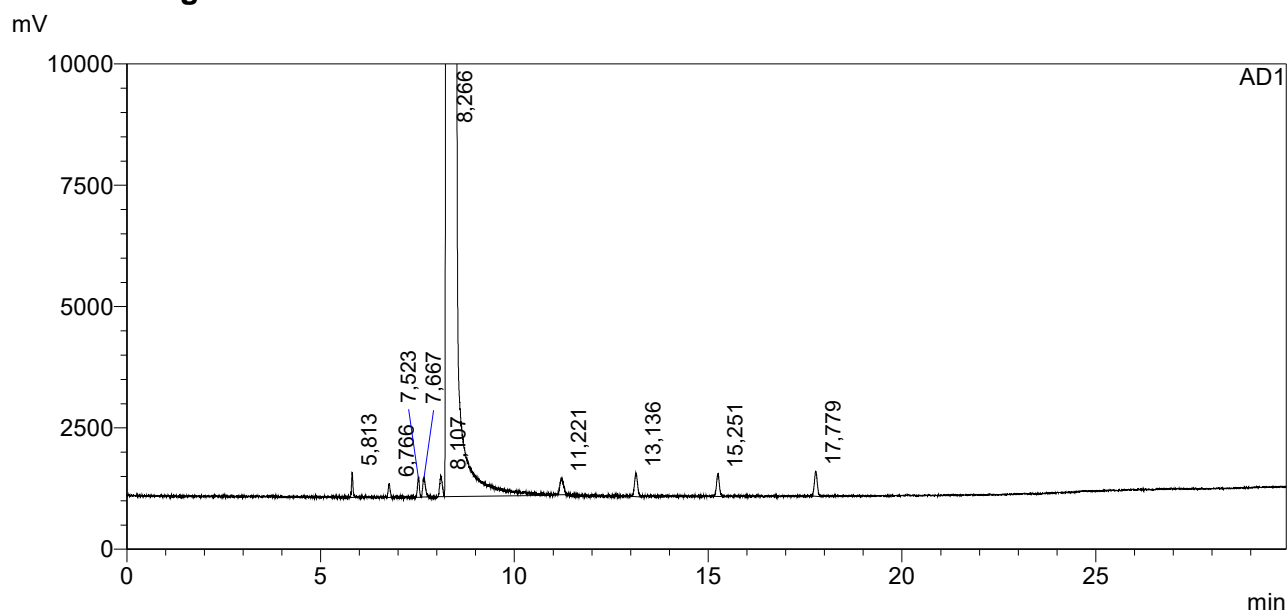
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,803	852,990	806	27,464	mg/L	ацетальдегид
2	6,758	610,106	426	24,319	mg/L	метилацетат
3	7,521	884,170	659	24,222	mg/L	этилацетат
4	7,653	1220,306	626	39,155	mg/L	метанол
5	8,095	1297,728	672	26,706	mg/L	2-пропанол
6	8,261	30803994,000	11519897	789300,000	mg/L	этанол
7	11,210	1449,931	539	25,289	mg/L	1-пропанол
8	13,131	1692,782	769	24,763	mg/L	изобутанол
9	15,239	1603,345	754	25,332	mg/L	1-бутанол
10	17,765	1774,900	809	25,638	mg/L	изоамилол
Total		30815380,257	11525958			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 12.09.2019 11:30:44

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

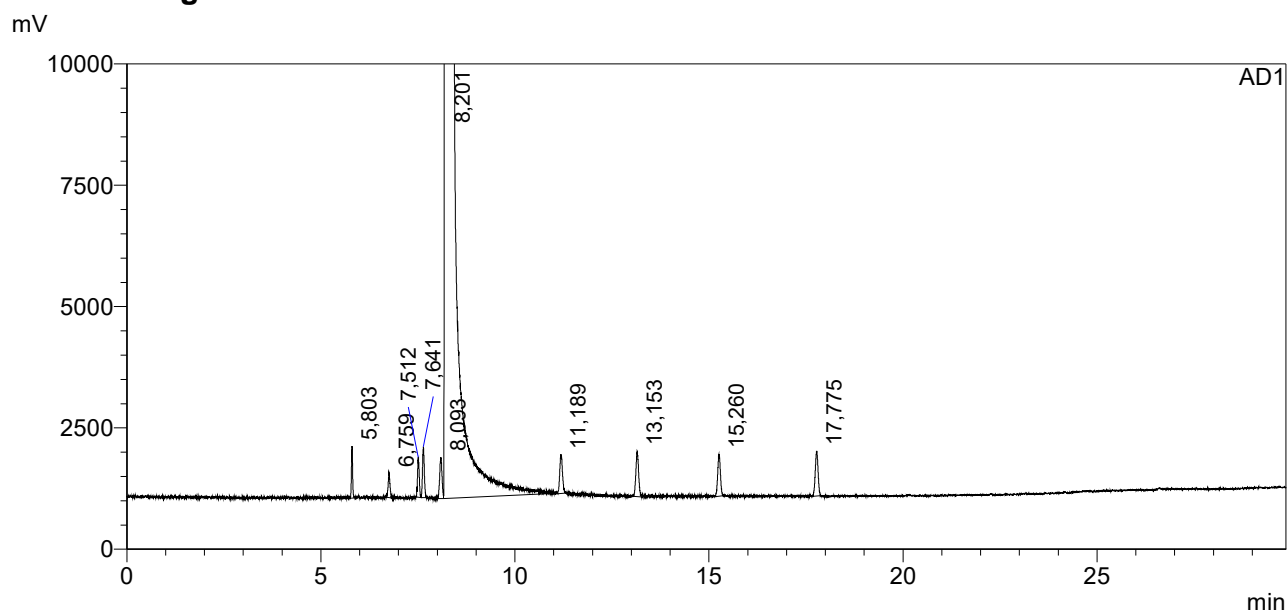
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,813	888,904	830	27,976	mg/L	ацетальдегид
2	6,766	639,805	463	24,930	mg/L	метилацетат
3	7,523	931,453	675	24,944	mg/L	этилацетат
4	7,667	1256,601	636	39,412	mg/L	метанол
5	8,107	1331,812	686	26,791	mg/L	2-пропанол
6	8,266	31512796,000	11921962	789300,000	mg/L	этанол
7	11,221	1437,663	538	24,511	mg/L	1-пропанол
8	13,136	1758,342	788	25,144	mg/L	изобутанол
9	15,251	1597,356	754	24,670	mg/L	1-бутанол
10	17,779	1780,302	819	25,137	mg/L	изоамилол
Total		31524418,237	11928151			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 12.09.2019 12:06:48  
 Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

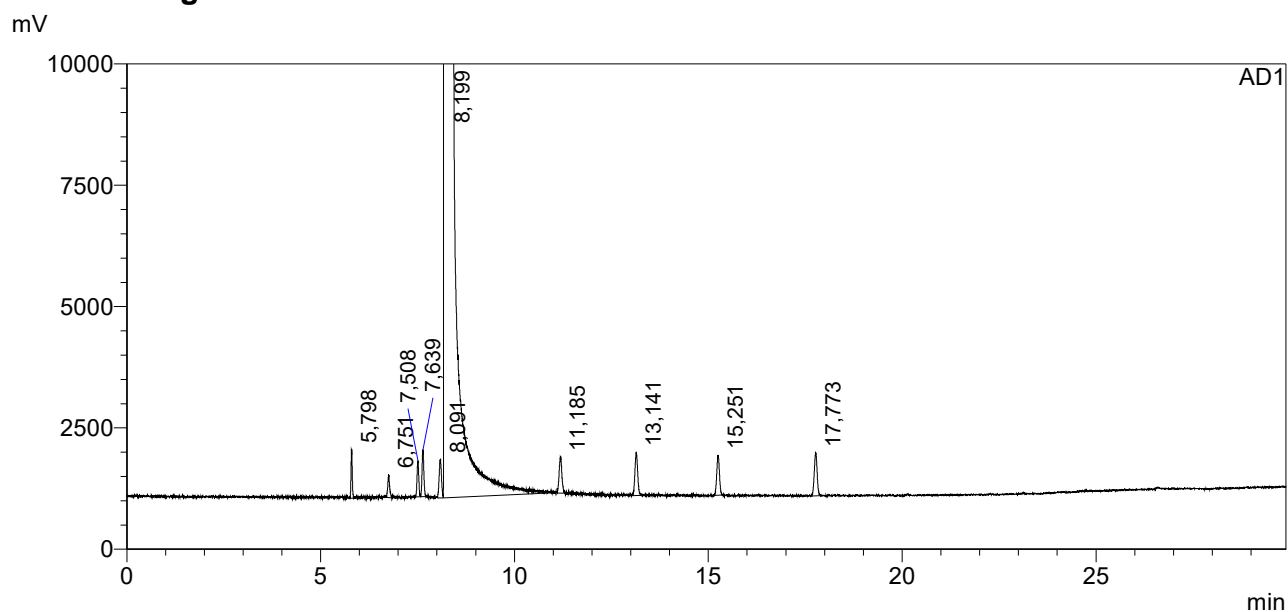
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,803	1509,630	1722	27,087	mg/L	ацетальдегид
2	6,759	1112,507	823	24,713	mg/L	метилацетат
3	7,512	1655,637	1321	25,276	mg/L	этилацетат
4	7,641	2249,267	1672	40,218	mg/L	метанол
5	8,093	2362,888	1370	27,098	mg/L	2-пропанол
6	8,201	55275952,000	23305632	789300,000	mg/L	этанол
7	11,189	2621,495	1277	25,480	mg/L	1-пропанол
8	13,153	3020,476	1507	24,623	mg/L	изобутанол
9	15,260	2800,378	1384	24,657	mg/L	1-бутанол
10	17,775	3098,687	1488	24,943	mg/L	изоамилол
Total		55296382,965	23318197			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 13.09.2019 11:33:24

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

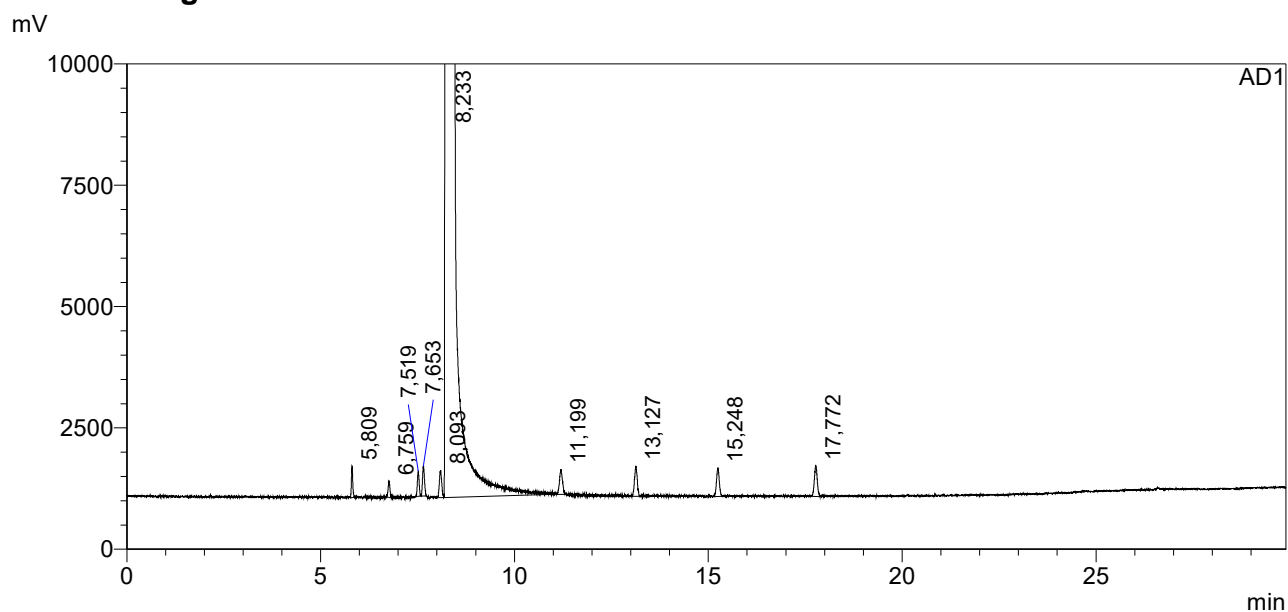
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,798	1475,928	1623	27,865	mg/L	ацетальдегид
2	6,751	1054,903	768	24,657	mg/L	метилацетат
3	7,508	1538,061	1195	24,707	mg/L	этилацетат
4	7,639	2088,562	1554	39,295	mg/L	метанол
5	8,091	2203,852	1272	26,594	mg/L	2-пропанол
6	8,199	52532664,000	22417984	789300,000	mg/L	этанол
7	11,185	2448,262	1205	25,039	mg/L	1-пропанол
8	13,141	2941,904	1443	25,235	mg/L	изобутанол
9	15,251	2663,352	1327	24,675	mg/L	1-бутанол
10	17,773	3049,334	1414	25,828	mg/L	изоамилол
Total		52552128,159	22429786			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 13.09.2019 12:09:20

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

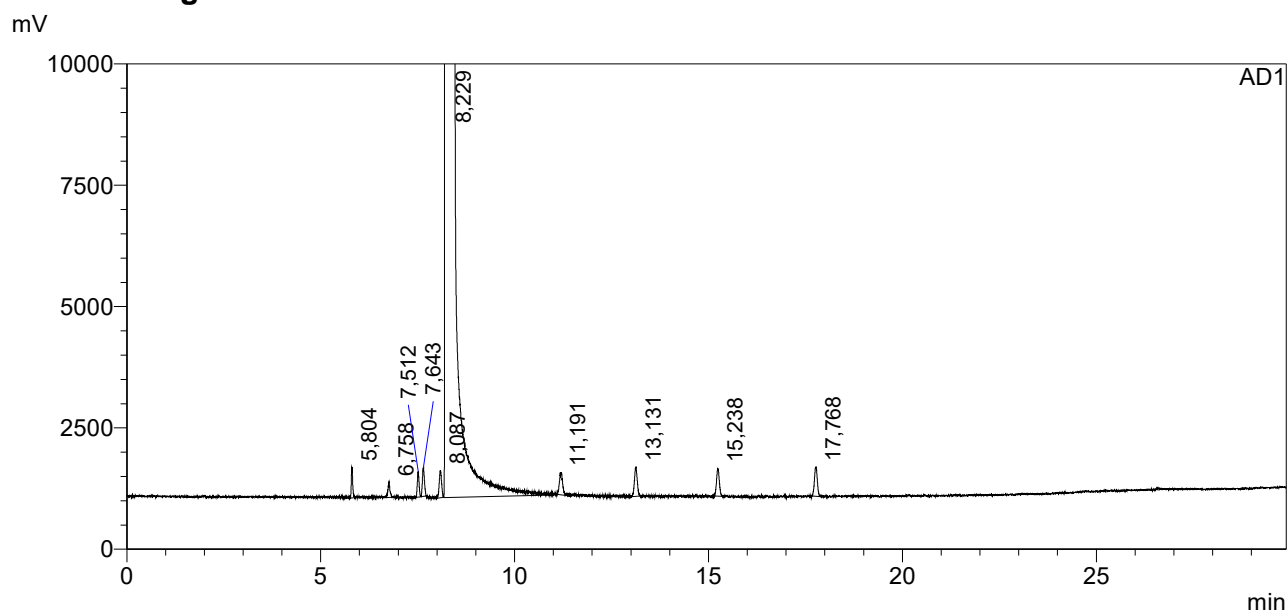
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,809	1034,986	1039	27,257	mg/L	ацетальдегид
2	6,759	756,400	548	24,662	mg/L	метилацетат
3	7,519	1104,103	836	24,741	mg/L	этилацетат
4	7,653	1458,958	983	38,290	mg/L	метанол
5	8,093	1571,786	902	26,457	mg/L	2-пропанол
6	8,233	37660160,000	16101373	789300,000	mg/L	этанол
7	11,199	1780,314	817	25,398	mg/L	1-пропанол
8	13,127	2035,290	995	24,353	mg/L	изобутанол
9	15,248	1960,310	948	25,334	mg/L	1-бутанол
10	17,772	2171,427	1015	25,655	mg/L	изоамилол
Total		37674033,574	16109457			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 11:40:03

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

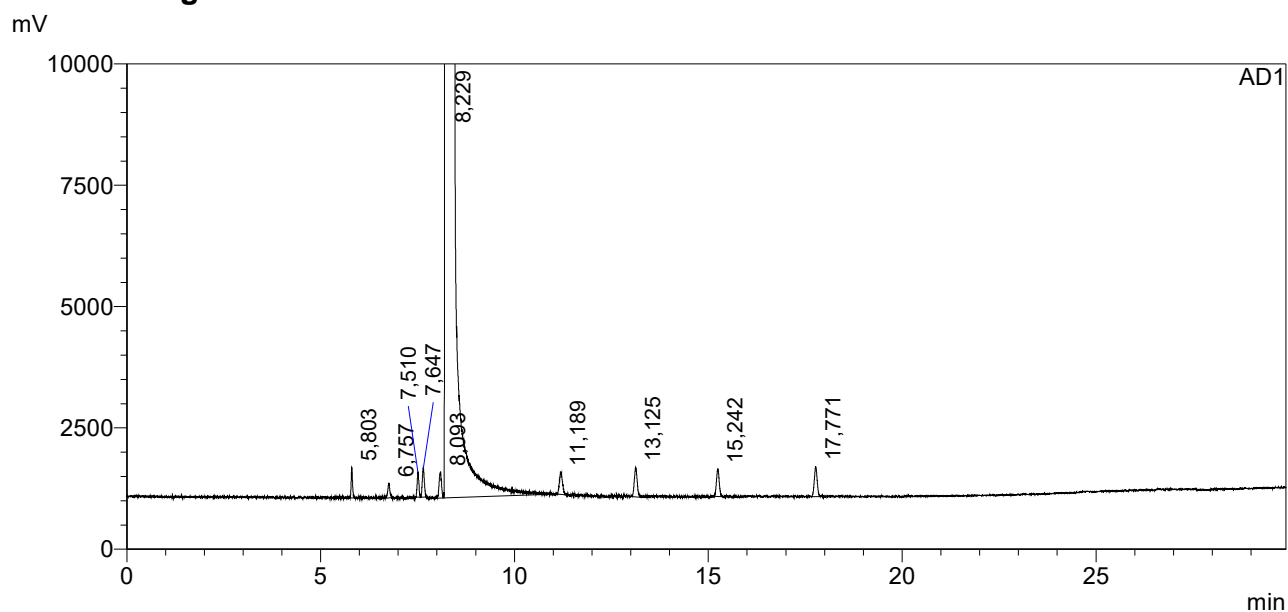
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,804	1039,036	1021	27,606	mg/L	ацетальдегид
2	6,758	749,200	512	24,644	mg/L	мети́лацетат
3	7,512	1096,833	843	24,796	mg/L	этилацетат
4	7,643	1441,476	945	38,166	mg/L	метанол
5	8,087	1593,409	901	27,059	mg/L	2-пропанол
6	8,229	37329104,000	15875644	789300,000	mg/L	этанол
7	11,191	1742,349	739	25,077	mg/L	1-пропанол
8	13,131	2006,363	968	24,220	mg/L	изобутанол
9	15,238	1886,993	917	24,602	mg/L	1-бутанол
10	17,768	2108,264	962	25,130	mg/L	изоамилол
Total		37342767,922	15883452			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 12:15:59

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,803	1023,594	1017	27,382	mg/L	ацетальдегид
2	6,757	735,520	494	24,360	mg/L	метилацетат
3	7,510	1061,464	830	24,161	mg/L	этилацетат
4	7,647	1458,324	957	38,877	mg/L	метанол
5	8,093	1543,036	867	26,383	mg/L	2-пропанол
6	8,229	37075104,000	15753803	789300,000	mg/L	этанол
7	11,189	1664,455	745	24,120	mg/L	1-пропанол
8	13,125	2057,184	977	25,004	mg/L	изобутанол
9	15,242	1864,052	914	24,470	mg/L	1-бутанол
10	17,771	2108,893	993	25,310	mg/L	изоамилол
Total		37088620,523	15761597			

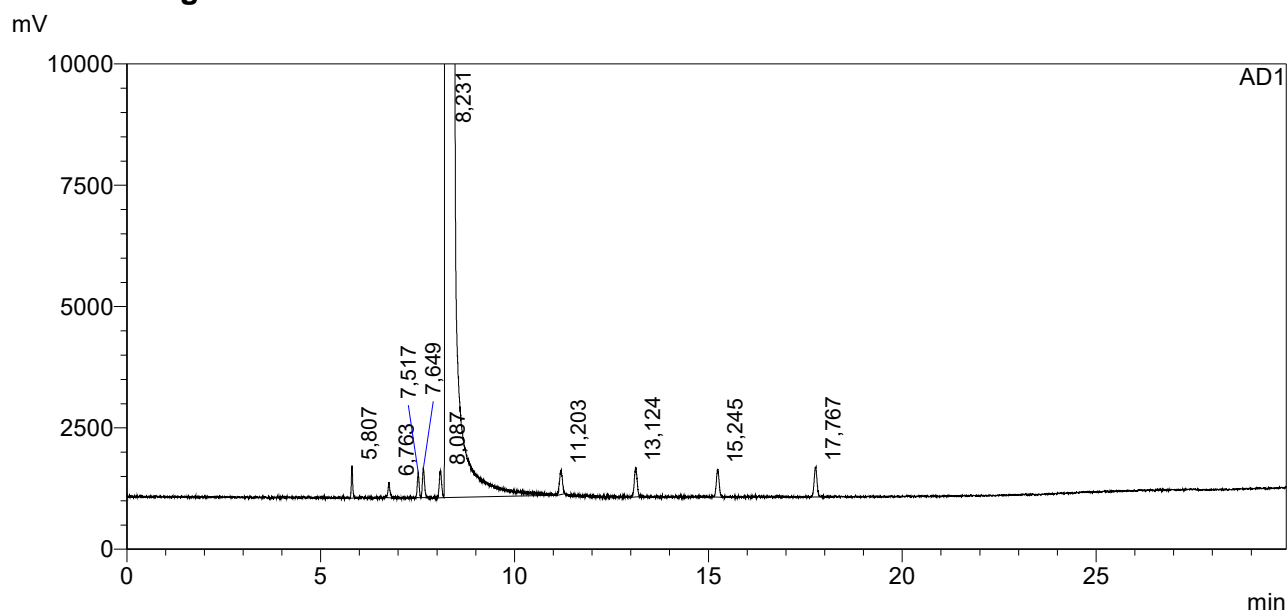


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 16.09.2019 11:23:41

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

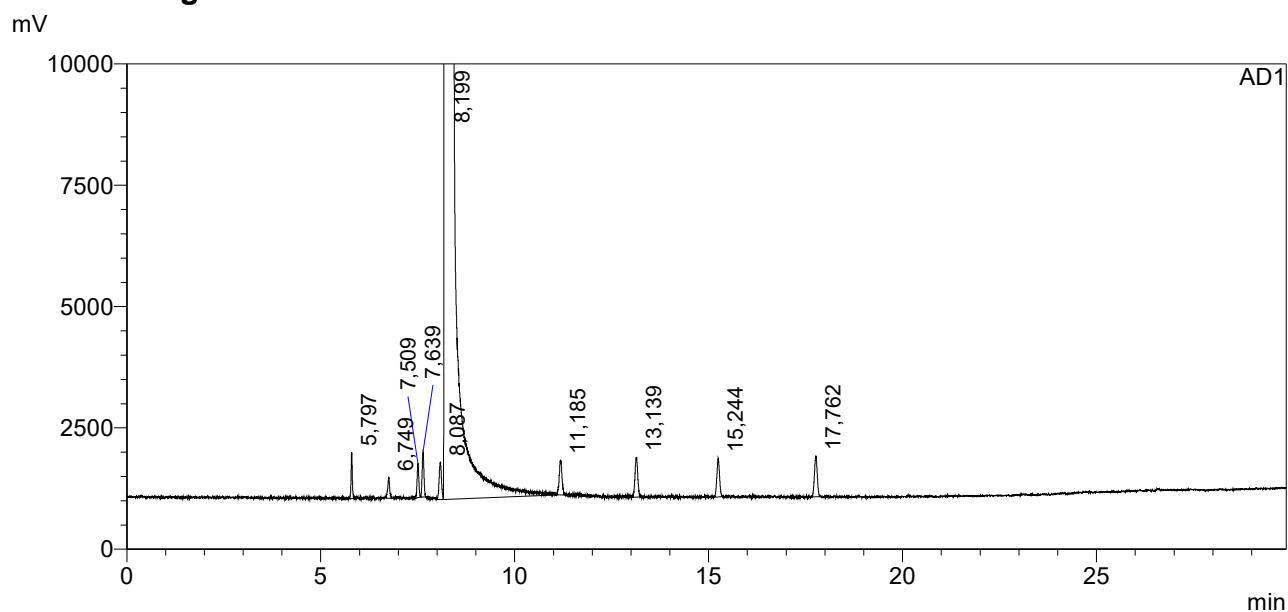
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,807	1070,405	1072	28,373	mg/L	ацетальдегид
2	6,763	732,010	511	24,022	mg/L	метилацетат
3	7,517	1107,091	834	24,969	mg/L	этилацетат
4	7,649	1507,205	955	39,814	mg/L	метанол
5	8,087	1584,393	896	26,843	mg/L	2-пропанол
6	8,231	37416320,000	15928478	789300,000	mg/L	этанол
7	11,203	1793,527	799	25,753	mg/L	1-пропанол
8	13,124	2071,688	970	24,950	mg/L	изобутанол
9	15,245	1910,375	909	24,849	mg/L	1-бутанол
10	17,767	2130,655	979	25,338	mg/L	изоамилол
Total		37430227,350	15936405			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 16.09.2019 11:59:48

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

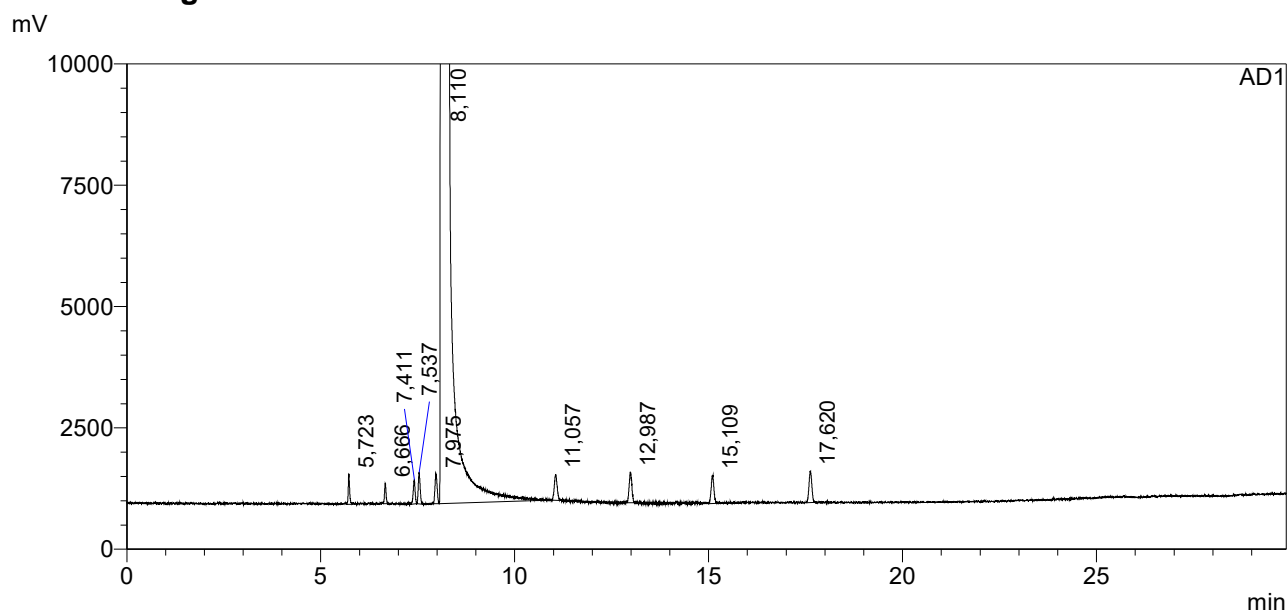
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,797	1396,442	1529	27,733	mg/L	ацетальдегид
2	6,749	1006,747	700	24,753	mg/L	метилацетат
3	7,509	1440,430	1124	24,340	mg/L	этилацетат
4	7,639	1978,195	1488	39,151	mg/L	метанол
5	8,087	2153,415	1234	27,334	mg/L	2-пропанол
6	8,199	49939932,000	21363114	789300,000	mg/L	этанол
7	11,185	2341,073	1157	25,186	mg/L	1-пропанол
8	13,139	2690,140	1319	24,274	mg/L	изобутанол
9	15,244	2537,721	1283	24,732	mg/L	1-бутанол
10	17,762	2817,821	1357	25,106	mg/L	изоамилол
Total		49958293,982	21374304			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 11:45:52

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

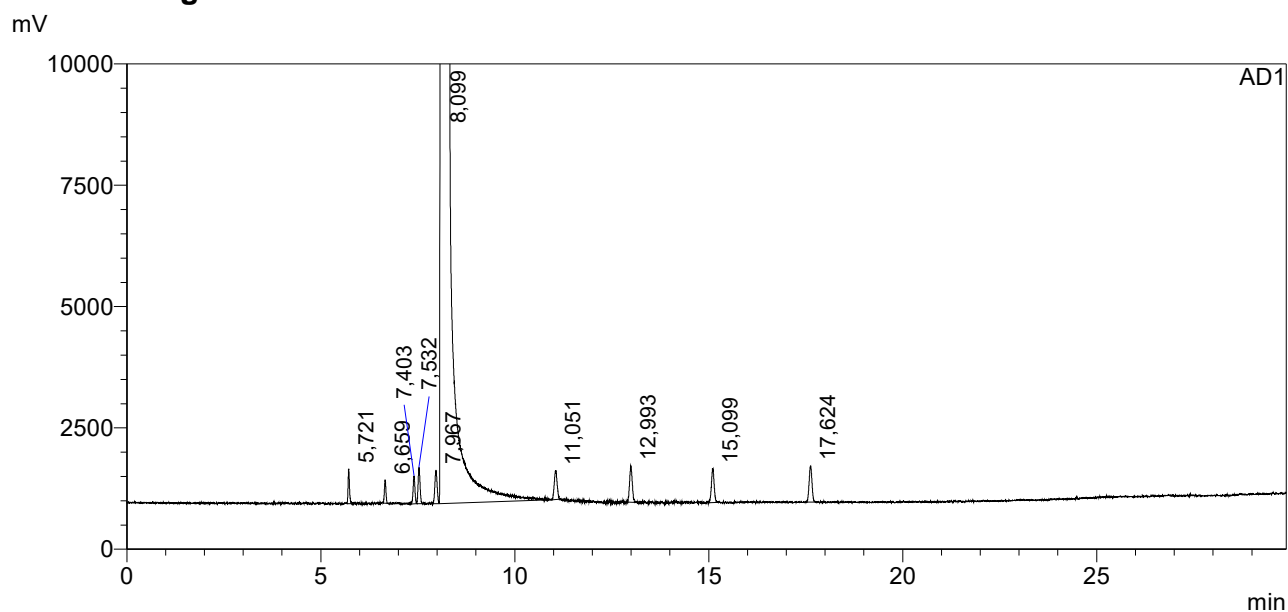
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,723	1045,680	1005	27,401	mg/L	ацетальдегид
2	6,666	762,195	681	24,727	mg/L	метилацетат
3	7,411	1131,881	798	25,237	mg/L	этилацетат
4	7,537	1485,019	1037	38,780	mg/L	метанол
5	7,975	1565,904	956	26,227	mg/L	2-пропанол
6	8,110	37848444,000	17416818	789300,000	mg/L	этанол
7	11,057	1785,307	848	25,343	mg/L	1-пропанол
8	12,987	2046,647	1006	24,367	mg/L	изобутанол
9	15,109	1909,201	928	24,550	mg/L	1-бутанол
10	17,620	2235,275	1039	26,278	mg/L	изоамилол
Total		37862411,108	17425115			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 12:21:55

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

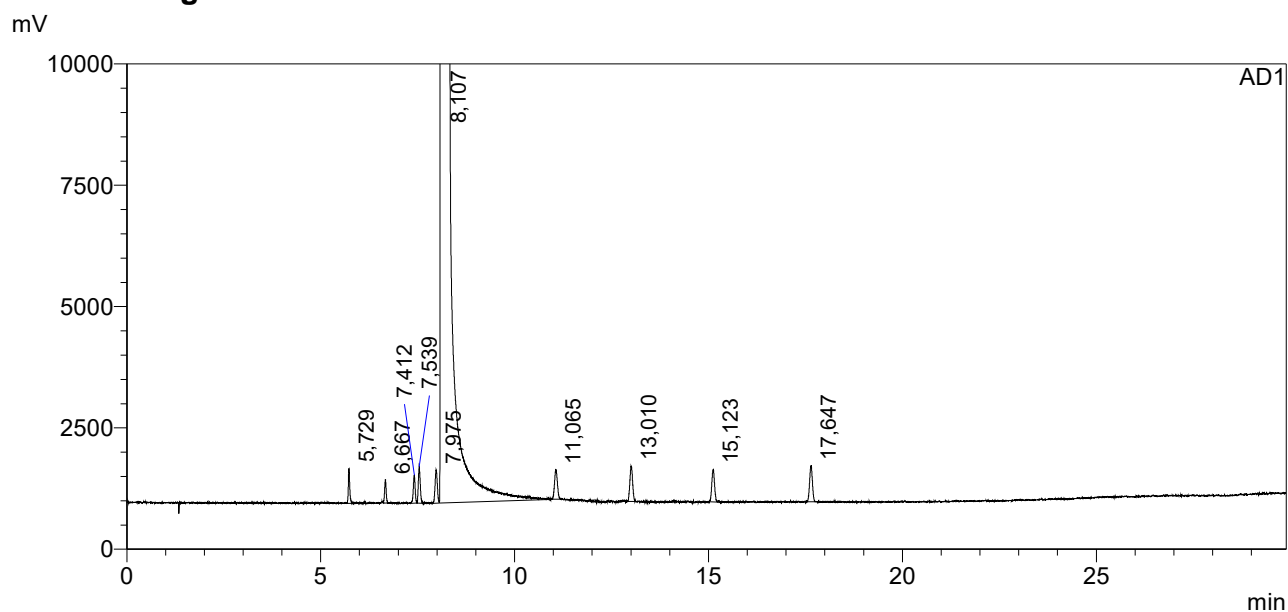
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,721	1181,546	1150	26,808	mg/L	ацетальдегид
2	6,659	866,090	768	24,328	mg/L	метилацетат
3	7,403	1258,147	925	24,289	mg/L	этилацетат
4	7,532	1734,012	1200	39,207	mg/L	метанол
5	7,967	1856,007	1099	26,915	mg/L	2-пропанол
6	8,099	43713216,000	19490356	789300,000	mg/L	этанол
7	11,051	2048,033	957	25,172	mg/L	1-пропанол
8	12,993	2364,761	1203	24,377	mg/L	изобутанол
9	15,099	2264,606	1116	25,214	mg/L	1-бутанол
10	17,624	2509,964	1194	25,549	mg/L	изоамилол
Total		43729299,166	19499966			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 18.09.2019 11:40:34

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

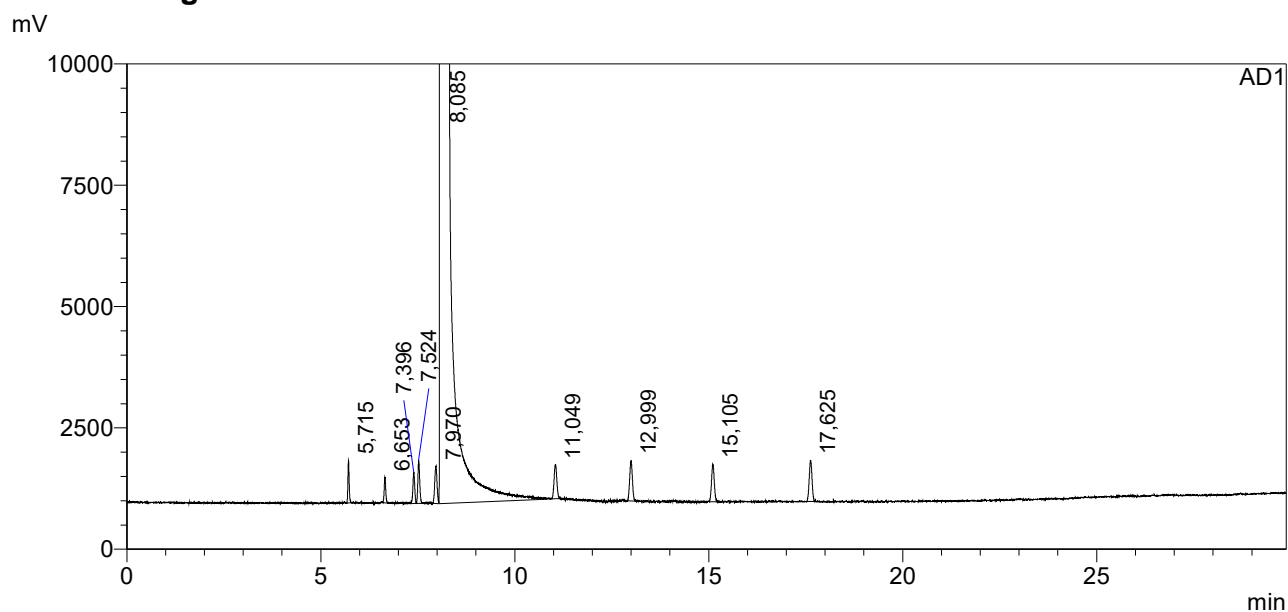
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,729	1202,324	1148	27,362	mg/L	ацетальдегид
2	6,667	878,051	764	24,739	mg/L	мети́лацетат
3	7,412	1283,713	919	24,857	mg/L	этилацетат
4	7,539	1719,711	1206	39,001	mg/L	метанол
5	7,975	1847,897	1107	26,878	mg/L	2-пропанол
6	8,107	43581300,000	19424916	789300,000	mg/L	этанол
7	11,065	2056,840	972	25,356	mg/L	1-пропанол
8	13,010	2389,634	1173	24,708	mg/L	изобутанол
9	15,123	2215,139	1070	24,738	mg/L	1-бутанол
10	17,647	2502,450	1192	25,549	mg/L	изоамилол
Total		43597395,759	19434466			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 18.09.2019 12:16:35

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

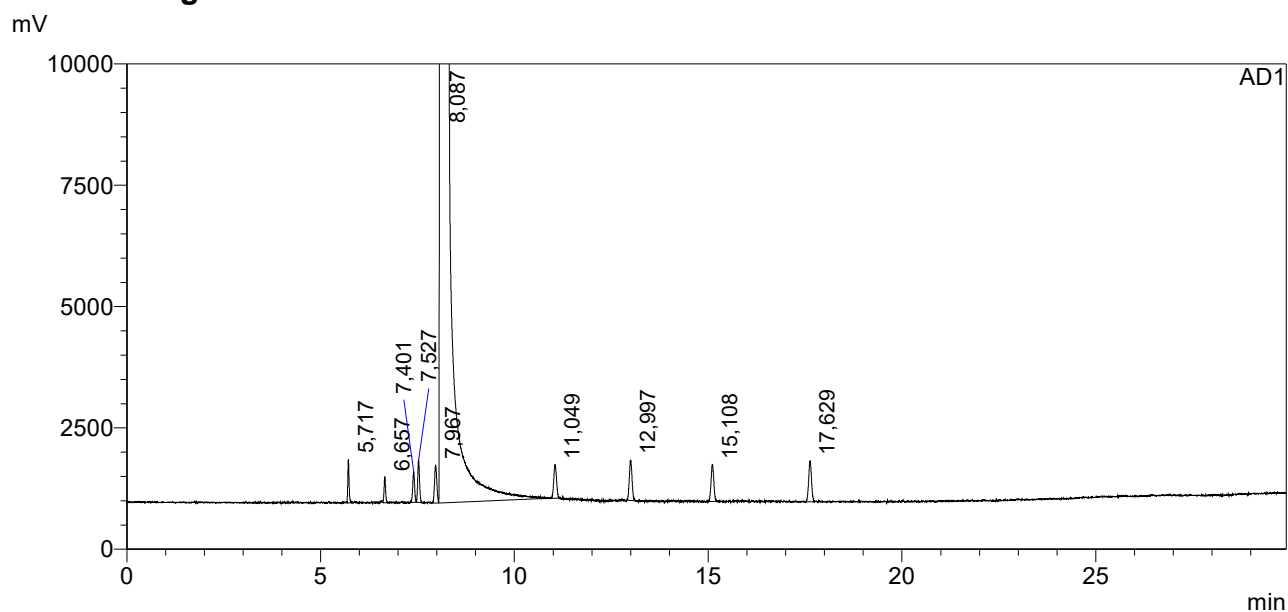
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,715	1323,113	1408	26,752	mg/L	ацетальдегид
2	6,653	975,320	847	24,414	mg/L	метилацетат
3	7,396	1404,669	1028	24,165	mg/L	этилацетат
4	7,524	1940,112	1409	39,092	mg/L	метанол
5	7,970	2113,876	1239	27,318	mg/L	2-пропанол
6	8,085	49052768,000	21803784	789300,000	mg/L	этанол
7	11,049	2317,867	1129	25,387	mg/L	1-пропанол
8	12,999	2706,753	1330	24,865	mg/L	изобутанол
9	15,105	2523,444	1241	25,037	mg/L	1-бутанол
10	17,625	2838,100	1347	25,744	mg/L	изоамилол
Total		49070911,255	21814762			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 19.09.2019 11:35:18

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

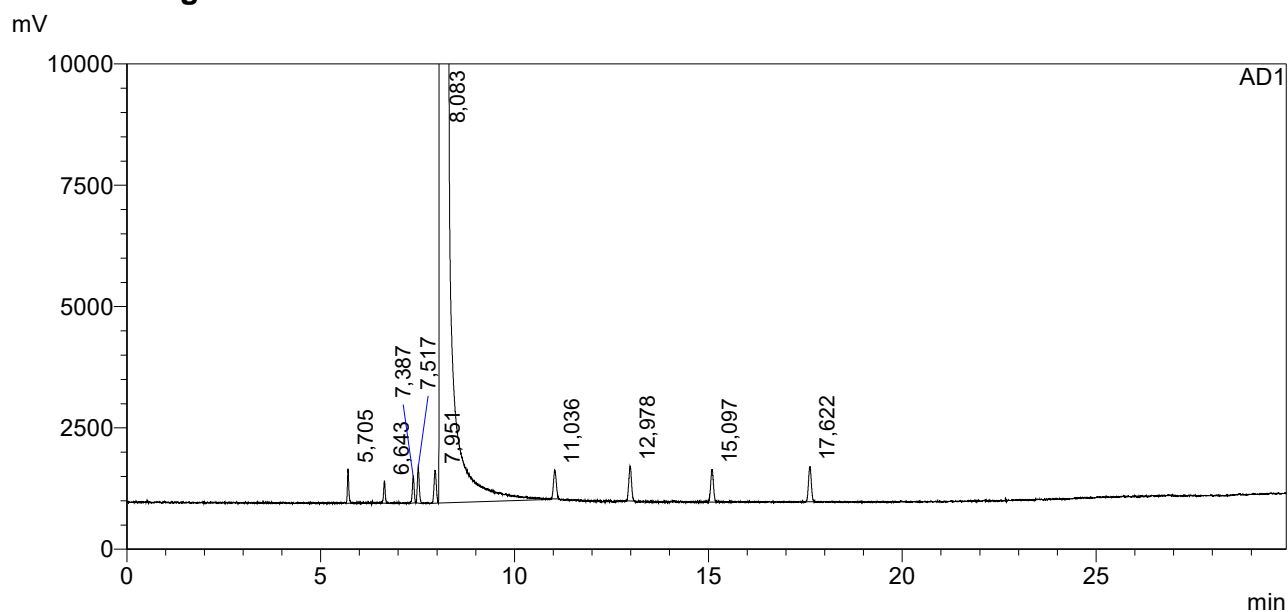
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,717	1342,000	1424	27,225	mg/L	ацетальдегид
2	6,657	973,476	854	24,450	mg/L	метилацетат
3	7,401	1432,030	1010	24,719	mg/L	этилацетат
4	7,527	1906,998	1388	38,554	mg/L	метанол
5	7,967	2105,646	1241	27,303	mg/L	2-пропанол
6	8,087	48888004,000	21768468	789300,000	mg/L	этанол
7	11,049	2299,341	1112	25,269	mg/L	1-пропанол
8	12,997	2692,334	1328	24,816	mg/L	изобутанол
9	15,108	2490,441	1214	24,793	mg/L	1-бутанол
10	17,629	2842,000	1350	25,866	mg/L	изоамилол
Total		48906088,266	21779390			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 19.09.2019 12:11:19

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,705	1188,004	1131	27,340	mg/L	ацетальдегид
2	6,643	868,329	731	24,740	mg/L	метилацетат
3	7,387	1233,323	902	24,150	mg/L	этилацетат
4	7,517	1708,840	1189	39,190	mg/L	метанол
5	7,951	1836,852	1094	27,018	mg/L	2-пропанол
6	8,083	43097132,000	19166978	789300,000	mg/L	этанол
7	11,036	1990,418	954	24,813	mg/L	1-пропанол
8	12,978	2319,163	1150	24,249	mg/L	изобутанол
9	15,097	2196,420	1068	24,804	mg/L	1-бутанол
10	17,622	2459,781	1165	25,396	mg/L	изоамилол
Total		43112933,132	19176363			

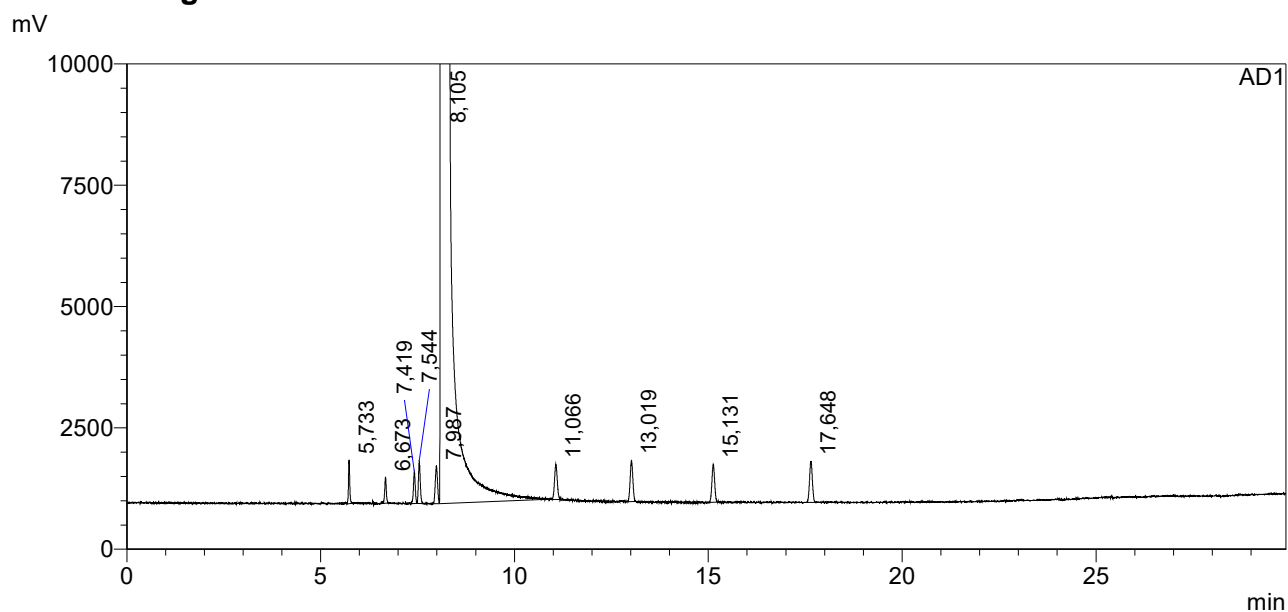


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 20.09.2019 11:34:48

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

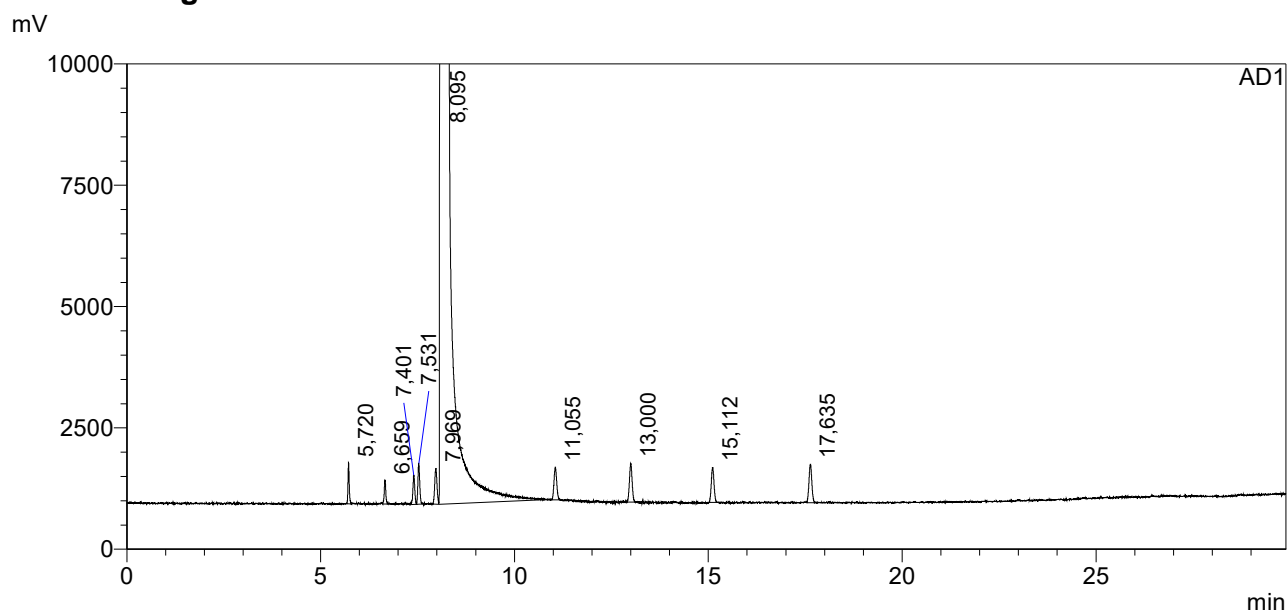
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,733	1365,158	1445	27,438	mg/L	ацетальдегид
2	6,673	998,706	854	24,851	mg/L	мети́лацетат
3	7,419	1440,623	1038	24,636	mg/L	этилацетат
4	7,544	1942,974	1400	38,916	mg/L	метанол
5	7,987	2124,708	1263	27,294	mg/L	2-пропанол
6	8,105	49346544,000	21861928	789300,000	mg/L	этанол
7	11,066	2338,145	1160	25,457	mg/L	1-пропанол
8	13,019	2735,713	1359	24,982	mg/L	изобутанол
9	15,131	2525,160	1247	24,905	mg/L	1-бутанол
10	17,648	2877,091	1363	25,943	mg/L	изоамилол
Total		49364892,279	21873056			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 20.09.2019 12:10:43

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

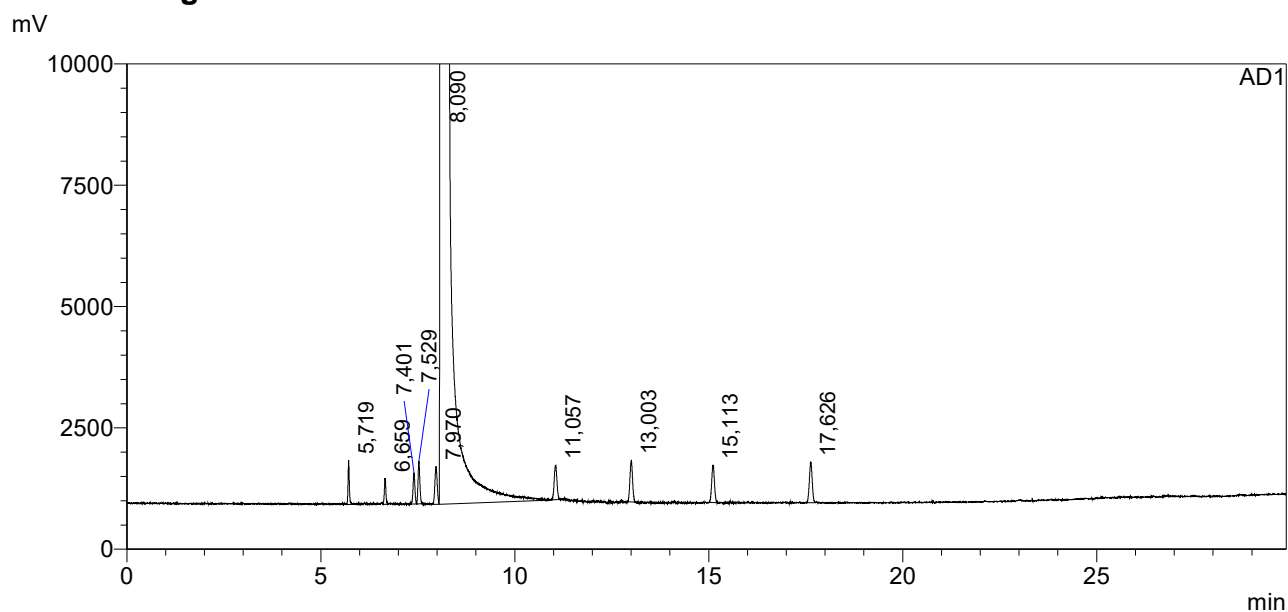
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,720	1288,914	1355	27,516	mg/L	ацетальдегид
2	6,659	918,238	794	24,269	mg/L	метилацетат
3	7,401	1364,533	967	24,786	mg/L	этилацетат
4	7,531	1836,615	1348	39,073	mg/L	метанол
5	7,969	2008,137	1178	27,400	mg/L	2-пропанол
6	8,095	46458728,000	20989554	789300,000	mg/L	этанол
7	11,055	2174,780	1069	25,150	mg/L	1-пропанол
8	13,000	2562,445	1280	24,854	mg/L	изобутанол
9	15,112	2345,239	1163	24,568	mg/L	1-бутанол
10	17,635	2689,631	1269	25,760	mg/L	изоамилол
Total		46475916,530	20999976			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 21.09.2019 11:57:57

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

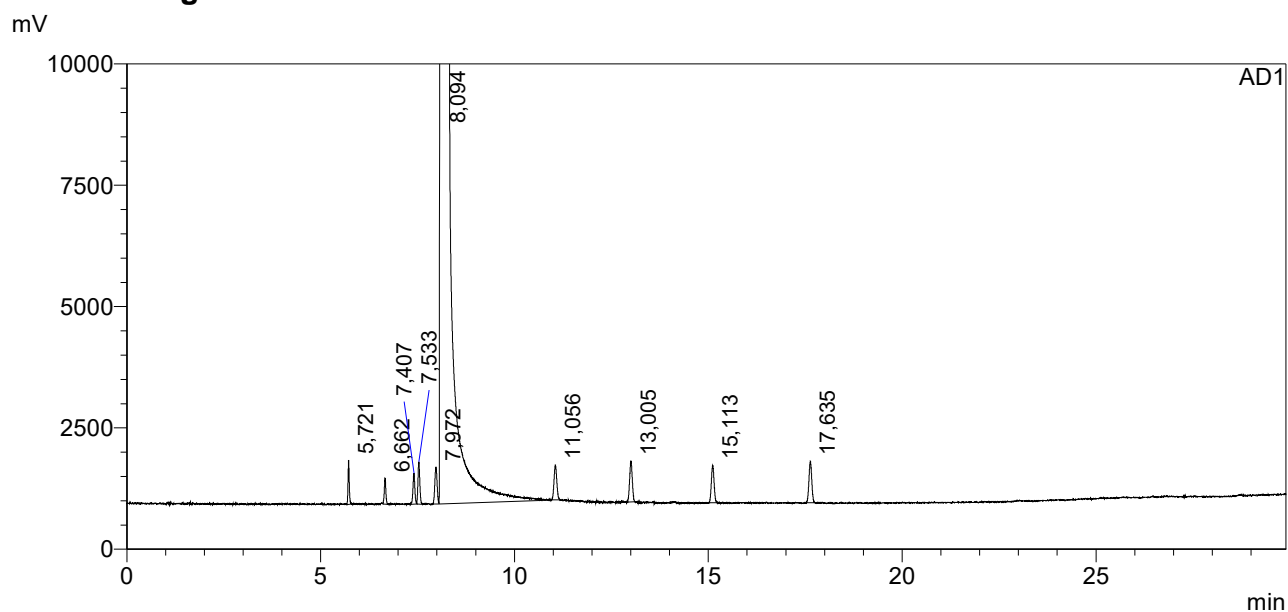
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,719	1367,177	1449	27,406	mg/L	ацетальдегид
2	6,659	985,819	851	24,465	mg/L	метилацетат
3	7,401	1427,645	1029	24,350	mg/L	этилацетат
4	7,529	1909,032	1416	38,135	mg/L	метанол
5	7,970	2142,036	1249	27,444	mg/L	2-пропанол
6	8,090	49477392,000	22003612	789300,000	mg/L	этанол
7	11,057	2312,632	1133	25,112	mg/L	1-пропанол
8	13,003	2678,312	1366	24,393	mg/L	изобутанол
9	15,113	2545,687	1243	25,041	mg/L	1-бутанол
10	17,626	2831,229	1334	25,461	mg/L	изоамилол
Total		49495591,568	22014682			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-1 25 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 21.09.2019 12:33:53

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

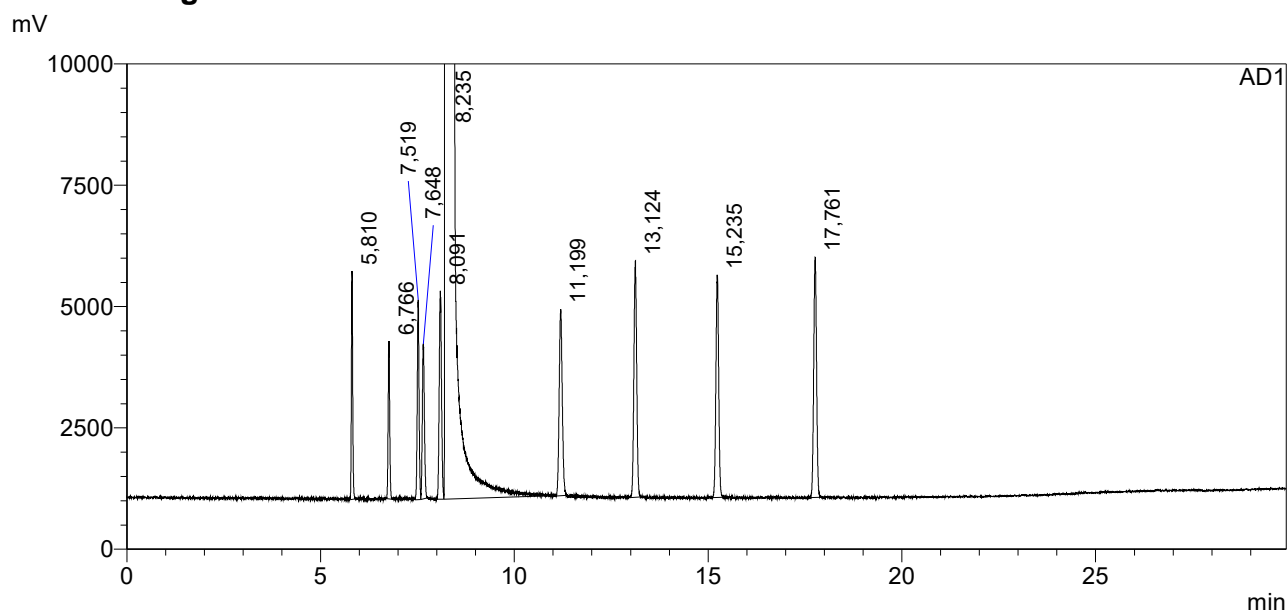
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,721	1346,409	1450	27,088	mg/L	ацетальдегид
2	6,662	1012,151	859	25,211	mg/L	метилацетат
3	7,407	1424,302	1014	24,382	mg/L	этилацетат
4	7,533	1939,016	1400	38,876	mg/L	метанол
5	7,972	2107,678	1221	27,103	mg/L	2-пропанол
6	8,094	49296764,000	22002120	789300,000	mg/L	этанол
7	11,056	2371,010	1157	25,840	mg/L	1-пропанол
8	13,005	2686,591	1354	24,558	mg/L	изобутанол
9	15,113	2502,695	1232	24,708	mg/L	1-бутанол
10	17,635	2860,990	1365	25,823	mg/L	изоамилол
Total		49315014,843	22013173			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 05.09.2019 12:47:40

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

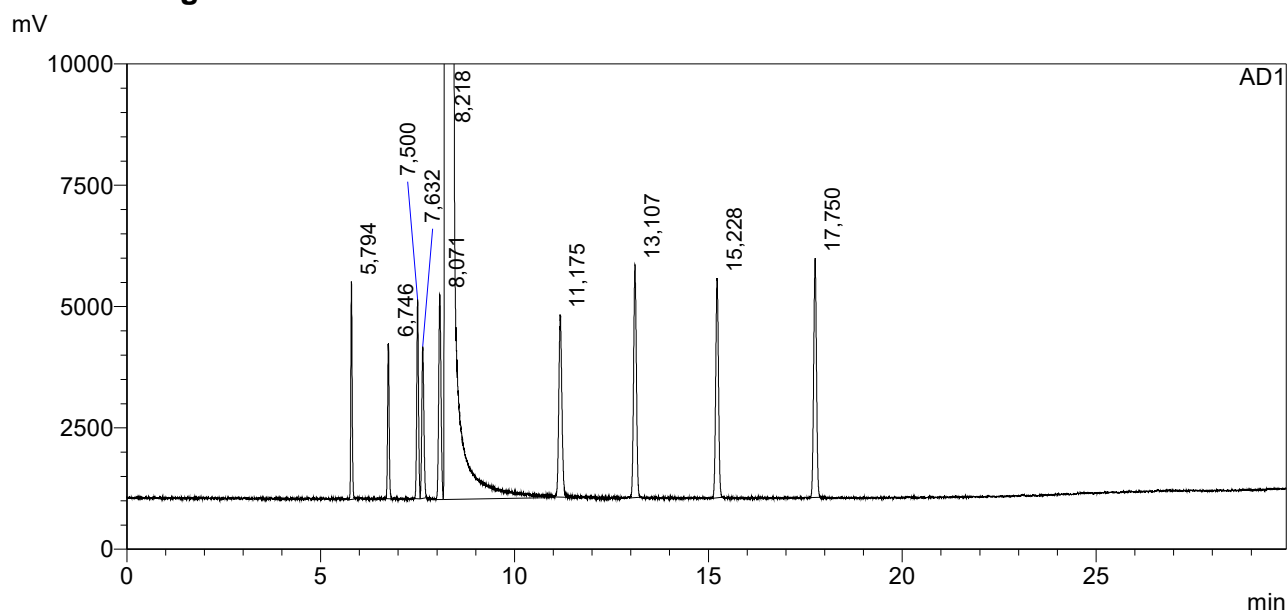
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,810	7331,982	7536	201,507	mg/L	ацетальдегид
2	6,766	6056,816	5209	206,085	mg/L	метилацетат
3	7,519	8766,400	6584	204,999	mg/L	этилацетат
4	7,648	7893,347	5110	216,187	mg/L	метанол
5	8,091	11693,249	6866	205,404	mg/L	2-пропанол
6	8,235	36087220,000	15710398	789300,000	mg/L	этанол
7	11,199	14080,890	6155	209,634	mg/L	1-пропанол
8	13,124	16266,917	7791	203,125	mg/L	изобутанол
9	15,235	15261,248	7348	205,823	mg/L	1-бутанол
10	17,761	16842,197	7916	207,664	mg/L	изоамилол
Total		36191413,046	15770913			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 05.09.2019 13:23:36

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

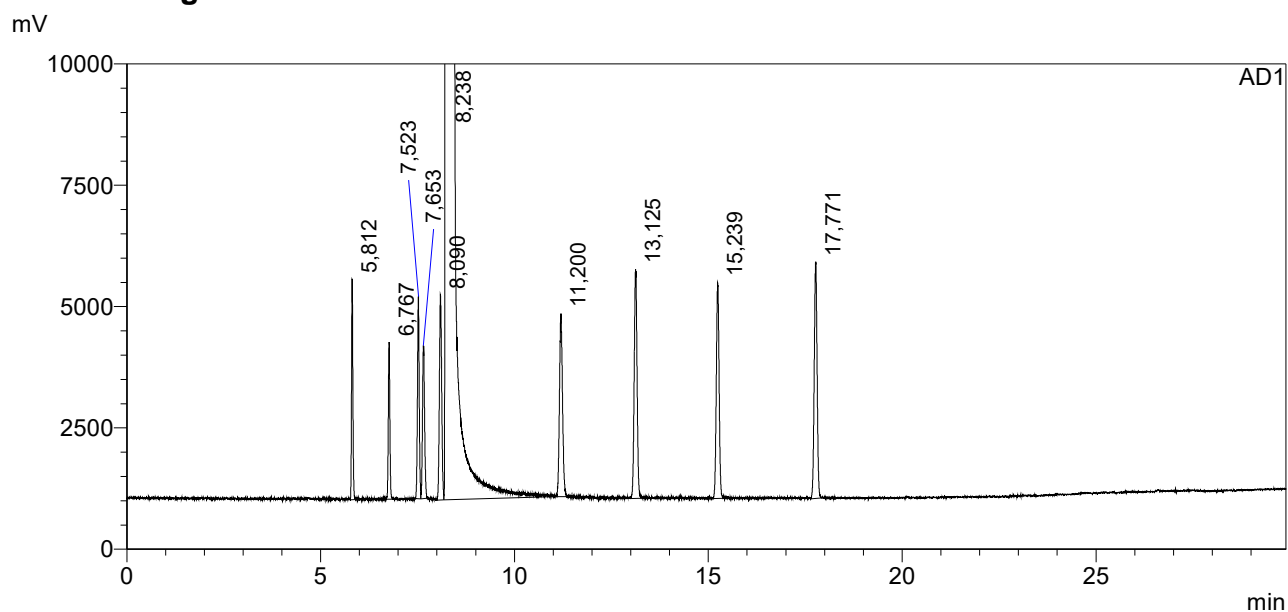
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,794	7319,188	7184	203,229	mg/L	ацетальдегид
2	6,746	5958,874	5133	204,843	mg/L	метилацетат
3	7,500	8630,460	6572	203,901	mg/L	этилацетат
4	7,632	7825,737	5011	216,545	mg/L	метанол
5	8,071	11650,458	6768	206,762	mg/L	2-пропанол
6	8,218	35718932,000	15541171	789300,000	mg/L	этанол
7	11,175	13871,091	6021	208,640	mg/L	1-пропанол
8	13,107	15985,444	7684	201,668	mg/L	изобутанол
9	15,228	15044,619	7244	204,993	mg/L	1-бутанол
10	17,750	16600,992	7889	206,800	mg/L	изоамилол
Total		35821818,864	15600678			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PB3-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 06.09.2019 12:38:18

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

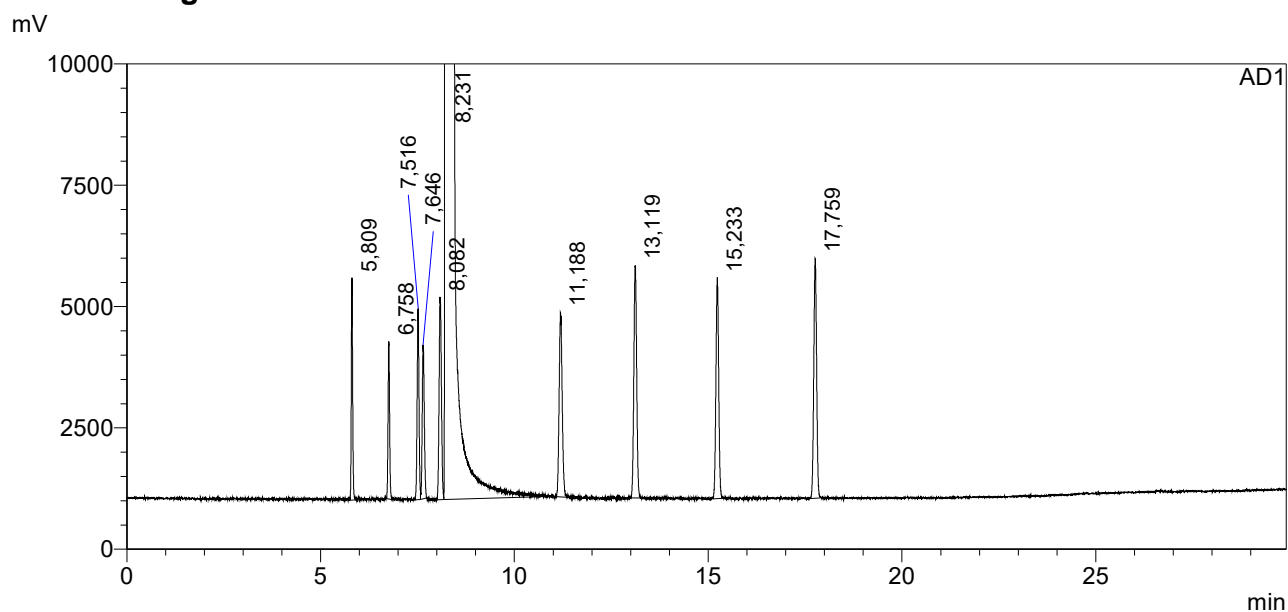
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,812	7242,087	7279	201,663	mg/L	ацетальдегид
2	6,767	5931,812	5178	204,496	mg/L	мети́лацетат
3	7,523	8644,478	6670	204,816	mg/L	этилацетат
4	7,653	7810,961	5045	216,753	mg/L	метанол
5	8,090	11594,688	6770	206,360	mg/L	2-пропанол
6	8,238	35617180,000	15503408	789300,000	mg/L	этанол
7	11,200	13713,857	6042	206,864	mg/L	1-пропанол
8	13,125	16158,647	7564	204,435	mg/L	изобутанол
9	15,239	14896,819	7125	203,559	mg/L	1-бутанол
10	17,771	16712,070	7801	208,778	mg/L	изоамилол
Total		35719885,421	15562882			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 06.09.2019 13:14:15

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,809	7387,992	7331	203,998	mg/L	ацетальдегид
2	6,758	5951,095	5193	203,437	mg/L	метилацетат
3	7,516	8692,366	6300	204,221	mg/L	этилацетат
4	7,646	7852,082	5069	216,064	mg/L	метанол
5	8,082	11600,944	6692	204,738	mg/L	2-пропанол
6	8,231	35918840,000	15641548	789300,000	mg/L	этанол
7	11,188	13898,607	6084	207,890	mg/L	1-пропанол
8	13,119	16165,122	7665	202,800	mg/L	изобутанол
9	15,233	15043,483	7285	203,837	mg/L	1-бутанол
10	17,759	16764,783	7897	207,678	mg/L	изоамилол
Total		36022196,475	15701063			

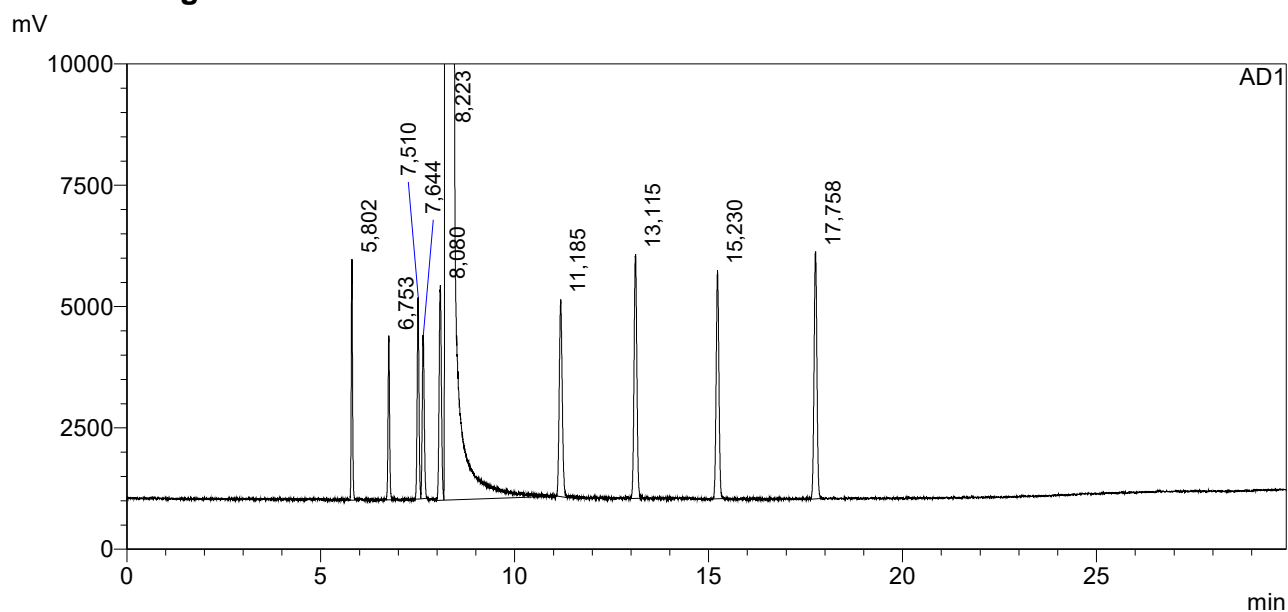


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 12:40:04

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

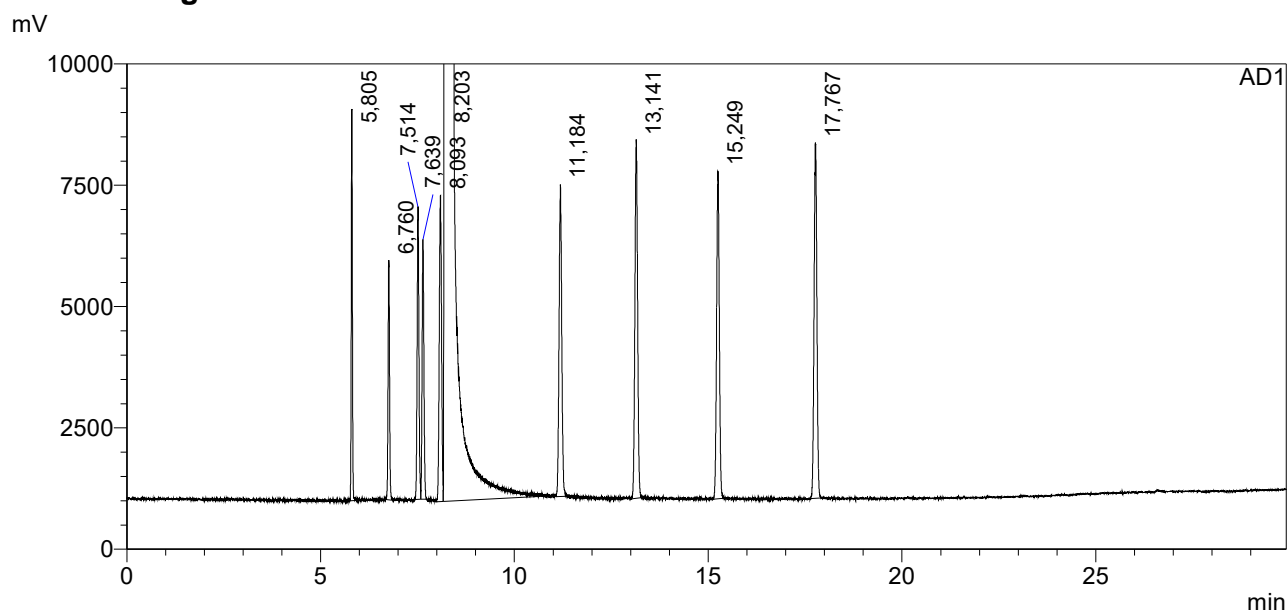
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,802	7671,752	7952	205,073	mg/L	ацетальдегид
2	6,753	6186,019	5416	204,720	mg/L	метилацетат
3	7,510	8963,123	6658	203,862	mg/L	этилацетат
4	7,644	8119,344	5400	216,289	mg/L	метанол
5	8,080	12053,528	7083	205,937	mg/L	2-пропанол
6	8,223	37102804,000	16248137	789300,000	mg/L	этанол
7	11,185	14413,760	6498	208,716	mg/L	1-пропанол
8	13,115	16840,801	8060	204,535	mg/L	изобутанол
9	15,230	15392,163	7529	201,906	mg/L	1-бутанол
10	17,758	17430,215	8151	209,031	mg/L	изоамилол
Total		37209874,706	16310885			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 13:15:59

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

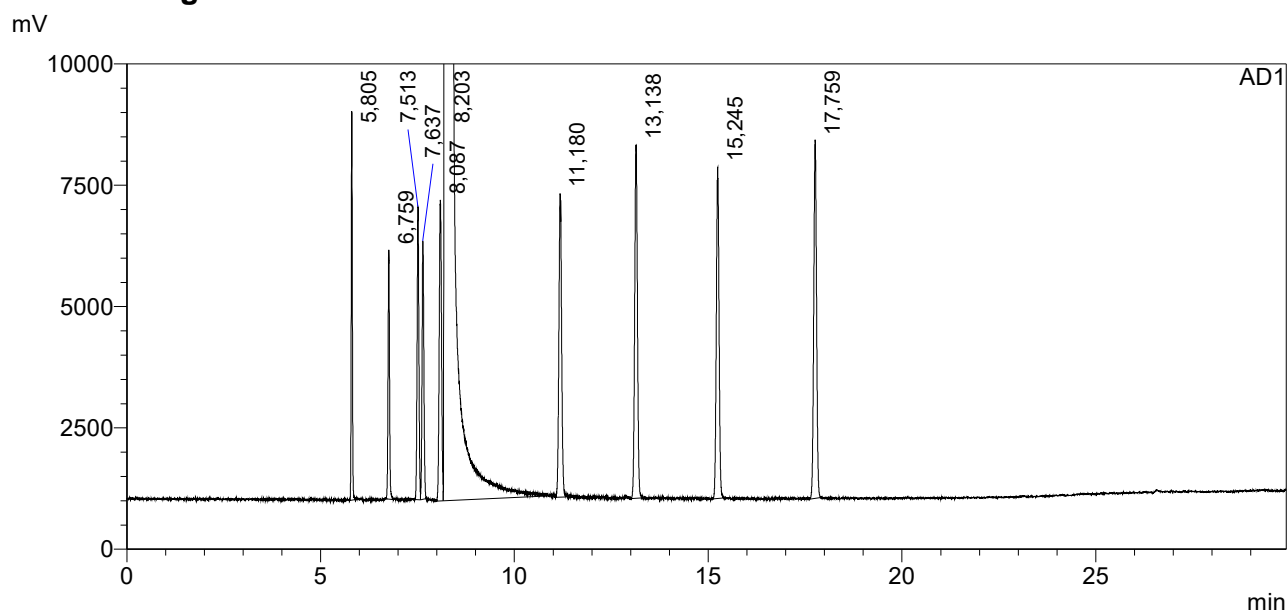
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,805	10822,311	12910	202,981	mg/L	ацетальдегид
2	6,760	8758,947	7911	203,387	mg/L	метилацетат
3	7,514	12872,514	9652	205,429	mg/L	этилацетат
4	7,639	11499,774	8570	214,944	mg/L	метанол
5	8,093	17057,457	10089	204,482	mg/L	2-пропанол
6	8,203	52879308,000	22673400	789300,000	mg/L	этанол
7	11,184	20391,008	10286	207,175	mg/L	1-пропанол
8	13,141	23810,727	11837	202,907	mg/L	изобутанол
9	15,249	22024,703	10800	202,713	mg/L	1-бутанол
10	17,767	24742,477	11722	208,196	mg/L	изоамилол
Total		53031287,917	22767175			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 09.09.2019 12:43:12

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

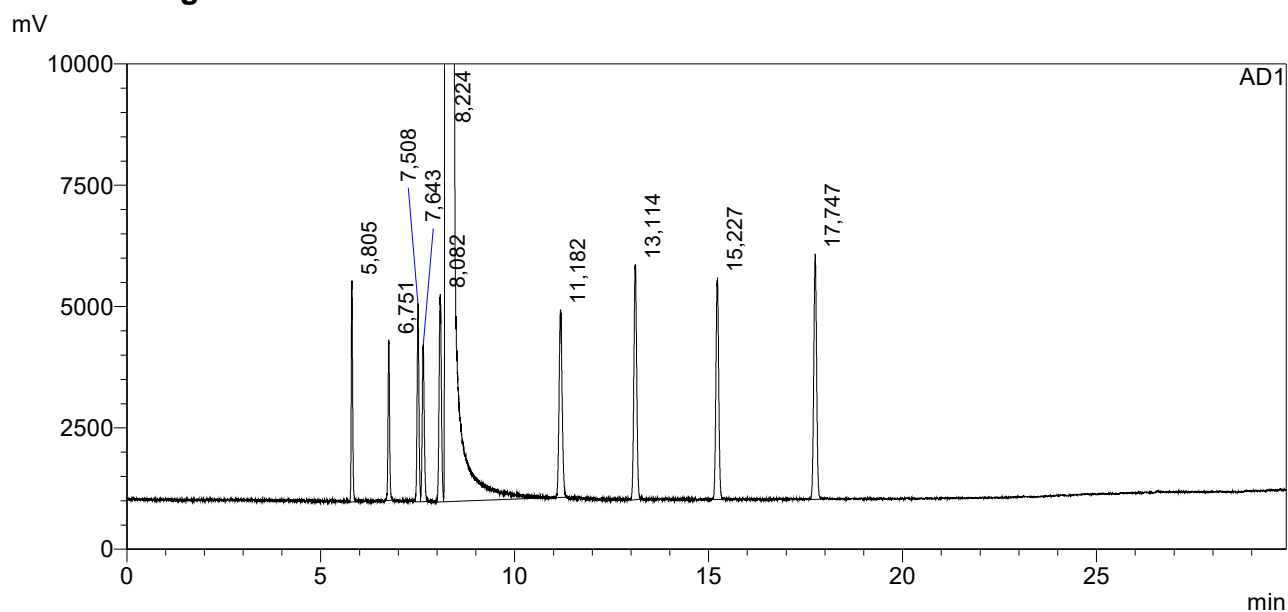
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,805	10854,111	12825	203,985	mg/L	ацетальдегид
2	6,759	9003,920	8223	209,493	mg/L	метилацетат
3	7,513	12748,441	9659	203,856	mg/L	этилацетат
4	7,637	11573,650	8523	216,757	mg/L	метанол
5	8,087	16969,539	9926	203,835	mg/L	2-пропанол
6	8,203	52773788,000	22778396	789300,000	mg/L	этанол
7	11,180	20475,381	10016	208,449	mg/L	1-пропанол
8	13,138	23769,000	11647	202,957	mg/L	изобутанол
9	15,245	22091,219	10922	203,731	mg/L	1-бутанол
10	17,759	24813,688	11827	209,213	mg/L	изоамилол
Total		52926086,949	22871963			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 09.09.2019 13:19:09

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

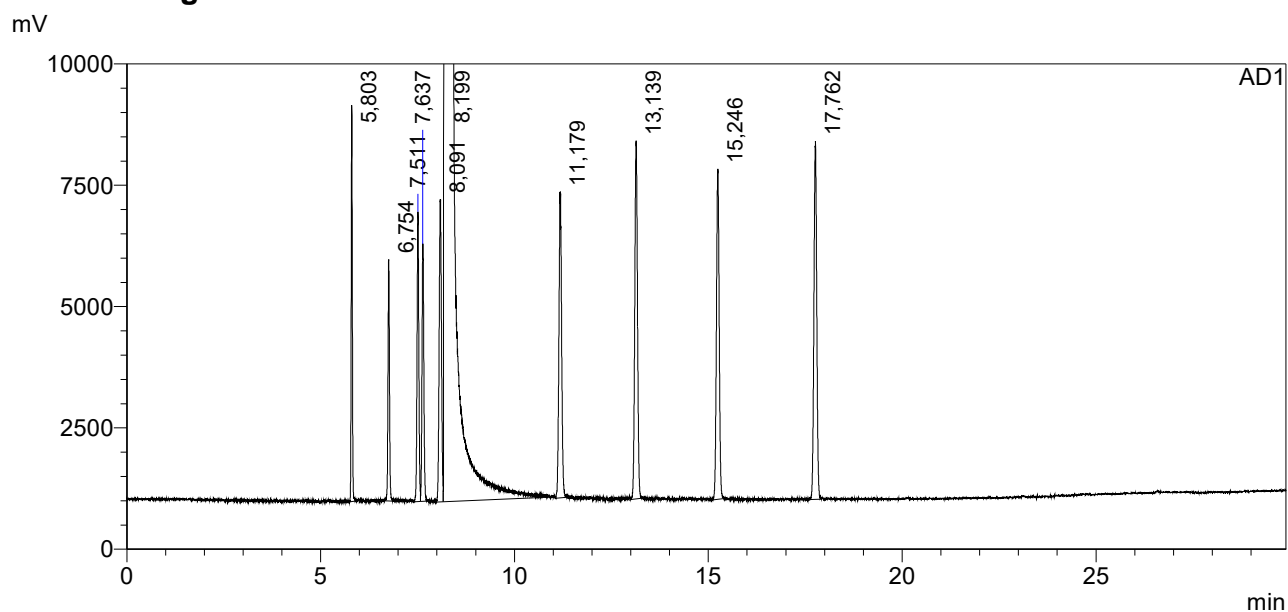
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,805	7418,978	7292	201,738	mg/L	ацетальдегид
2	6,751	6197,327	5299	208,633	mg/L	мети́лацетат
3	7,508	8732,534	6545	202,044	mg/L	этилацетат
4	7,643	7938,048	5200	215,108	mg/L	метанол
5	8,082	11694,514	6856	203,250	mg/L	2-пропанол
6	8,224	36473596,000	15909046	789300,000	mg/L	этанол
7	11,182	14138,007	6190	208,255	mg/L	1-пропанол
8	13,114	16374,774	7747	202,305	mg/L	изобутанол
9	15,227	15139,511	7310	202,018	mg/L	1-бутанол
10	17,747	17164,867	8079	209,400	mg/L	изоамилол
Total		36578394,560	15969563			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 10.09.2019 12:48:48

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

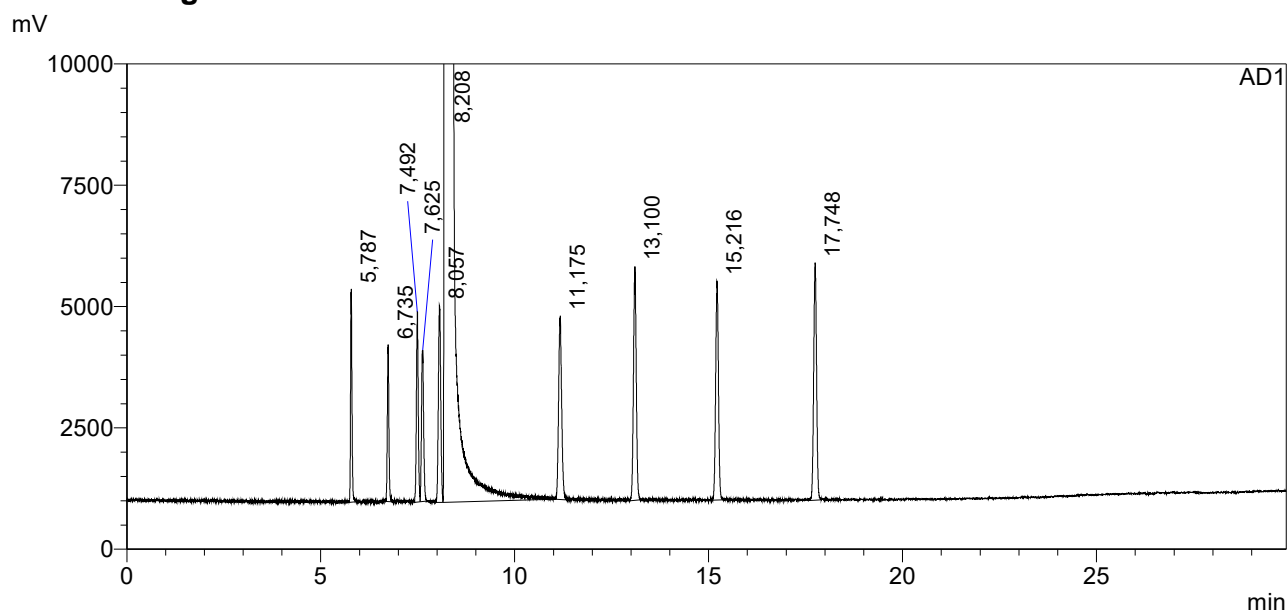
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,803	10925,673	13067	204,405	mg/L	ацетальдегид
2	6,754	8912,010	7966	206,421	mg/L	метилацетат
3	7,511	12613,351	9559	200,788	mg/L	этилацетат
4	7,637	11608,658	8493	216,434	mg/L	метанол
5	8,091	17077,211	9982	204,205	mg/L	2-пропанол
6	8,199	53012432,000	22894544	789300,000	mg/L	этанол
7	11,179	20373,762	10096	206,480	mg/L	1-пропанол
8	13,139	23971,307	11808	203,763	mg/L	изобутанол
9	15,246	22338,494	10892	205,084	mg/L	1-бутанол
10	17,762	24936,803	11814	209,304	mg/L	изоамилол
Total		53165189,268	22988221			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 10.09.2019 13:24:41

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

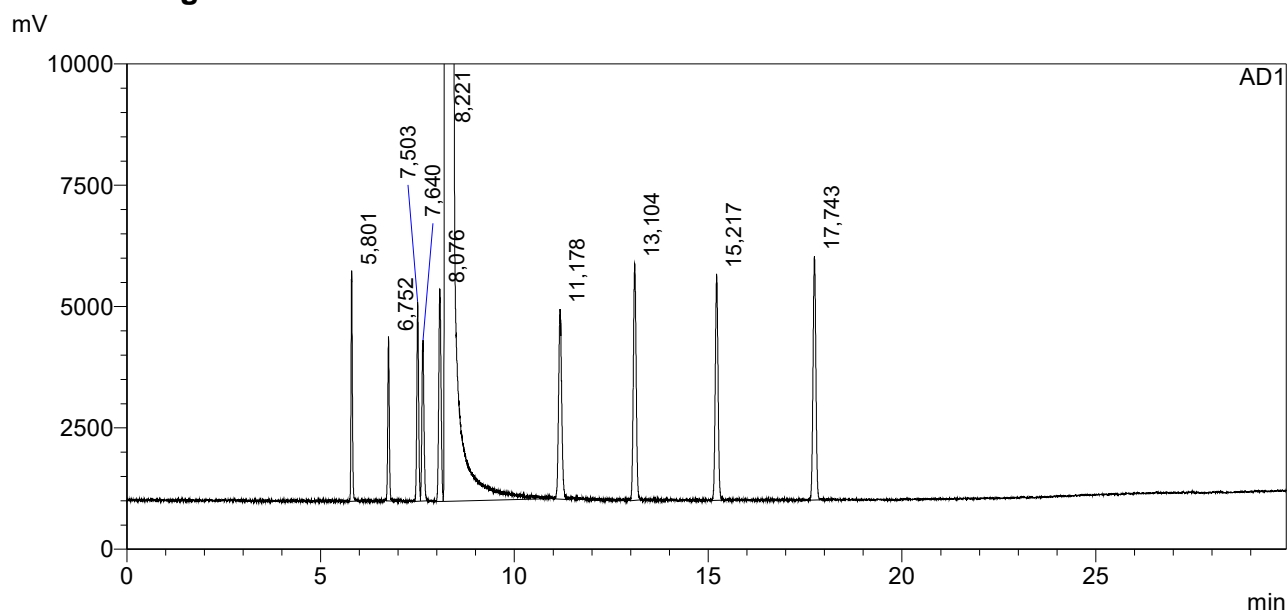
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,787	7318,036	7029	203,301	mg/L	ацетальдегид
2	6,735	5990,268	5175	206,028	mg/L	метилацетат
3	7,492	8542,180	6276	201,918	mg/L	этилацетат
4	7,625	7842,196	4989	217,111	mg/L	метанол
5	8,057	11530,589	6503	204,739	mg/L	2-пропанол
6	8,208	35700748,000	15632758	789300,000	mg/L	этанол
7	11,175	13748,446	6057	206,901	mg/L	1-пропанол
8	13,100	16014,039	7709	202,132	mg/L	изобутанол
9	15,216	14981,690	7228	204,240	mg/L	1-бутанол
10	17,748	16789,764	7829	209,258	mg/L	изоамилол
Total		35803505,208	15691553			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 11.09.2019 12:36:35

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

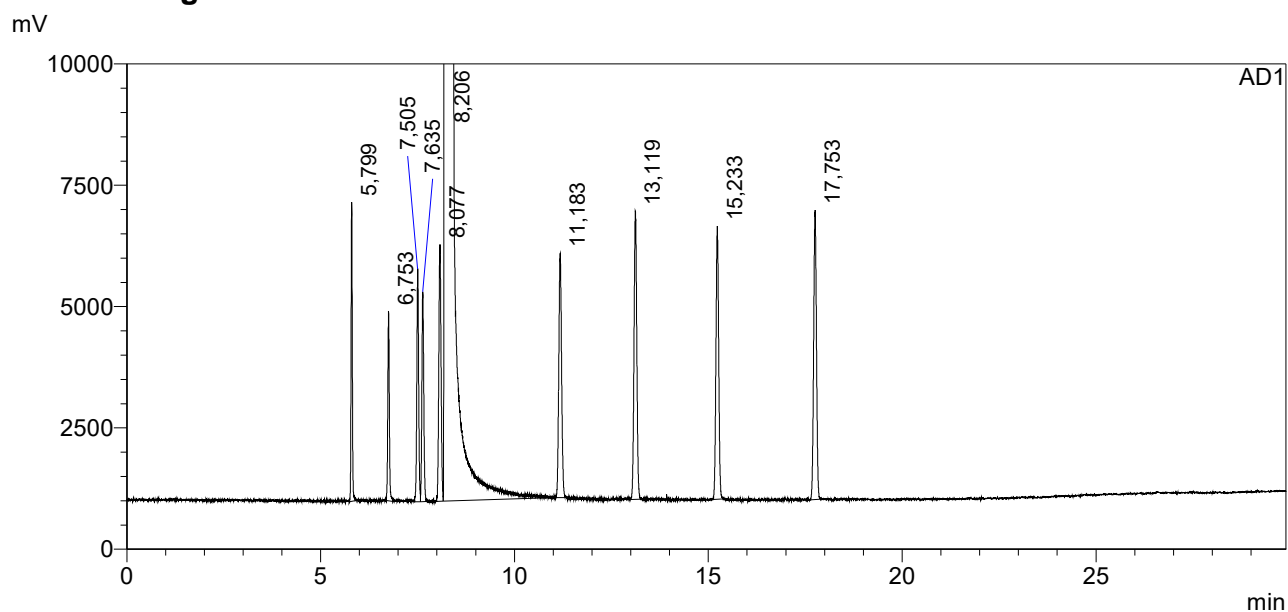
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,801	7660,927	7606	206,130	mg/L	ацетальдегид
2	6,752	6111,028	5413	203,568	mg/L	метилацетат
3	7,503	8906,455	6588	203,905	mg/L	этилацетат
4	7,640	8153,276	5308	218,621	mg/L	метанол
5	8,076	11935,962	7002	205,269	mg/L	2-пропанол
6	8,221	36860516,000	16116086	789300,000	mg/L	этанол
7	11,178	14408,426	6268	210,010	mg/L	1-пропанол
8	13,104	16550,209	7821	202,326	mg/L	изобутанол
9	15,217	15408,547	7472	203,450	mg/L	1-бутанол
10	17,743	17045,303	8033	205,759	mg/L	изоамилол
Total		36966696,133	16177597			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 11.09.2019 13:12:28

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,799	9028,448	9869	205,050	mg/L	ацетальдегид
2	6,753	7180,496	6256	201,900	mg/L	метилацетат
3	7,505	10457,097	7672	202,079	mg/L	этилацетат
4	7,635	9742,762	6918	220,510	mg/L	метанол
5	8,077	14039,661	8470	203,802	mg/L	2-пропанол
6	8,206	43669076,000	19392932	789300,000	mg/L	этанол
7	11,183	16814,631	8065	206,871	mg/L	1-пропанол
8	13,119	19622,828	9511	202,487	mg/L	изобутанол
9	15,233	18276,979	8999	203,698	mg/L	1-бутанол
10	17,753	19996,105	9543	203,745	mg/L	изоамилол
Total		43794235,007	19468235			

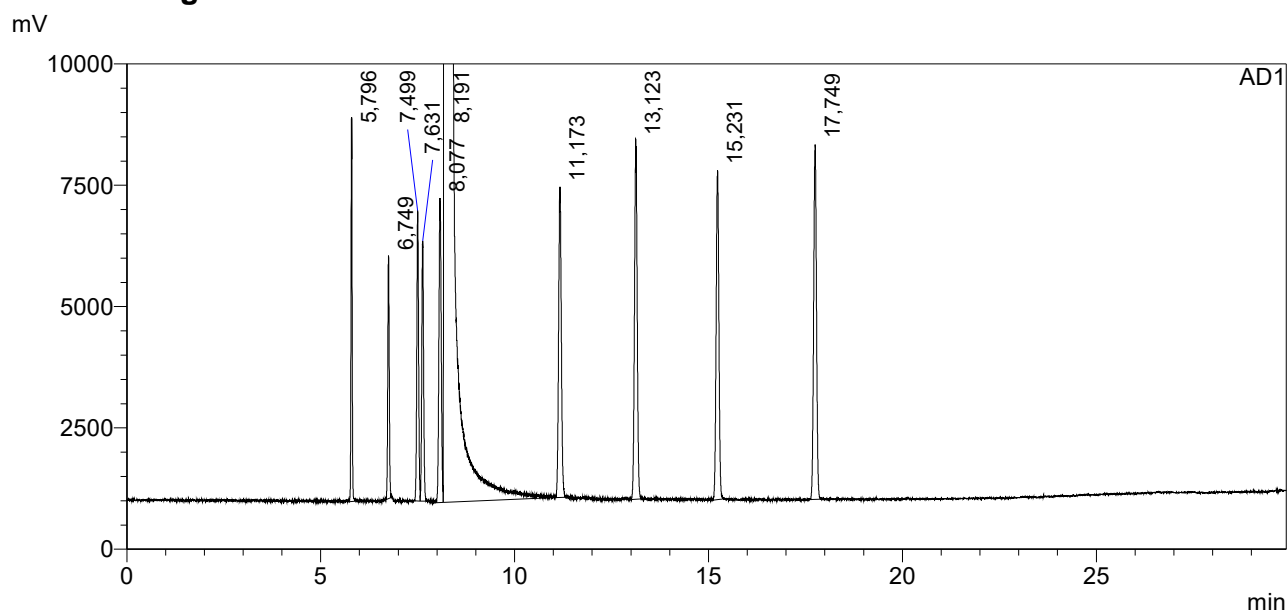


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 12.09.2019 12:42:48

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

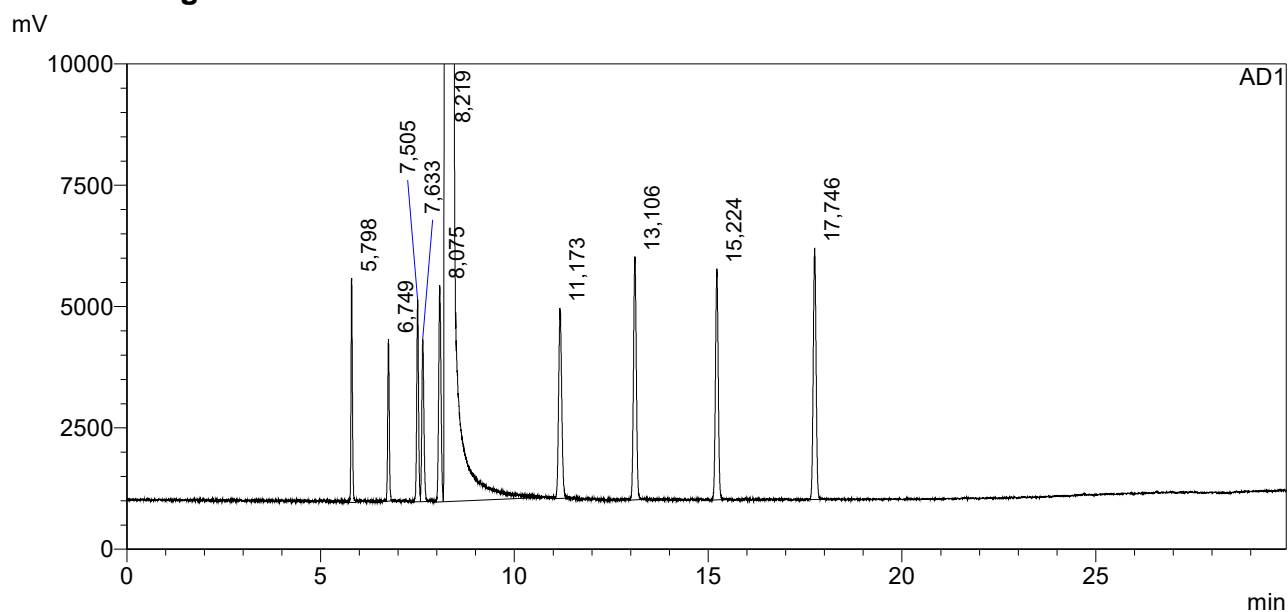
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,796	10937,496	12667	204,542	mg/L	ацетальдегид
2	6,749	8831,087	8009	204,463	mg/L	метилацетат
3	7,499	12748,279	9577	202,852	mg/L	этилацетат
4	7,631	11708,354	8574	218,203	mg/L	метанол
5	8,077	17220,451	10037	205,833	mg/L	2-пропанол
6	8,191	53034236,000	22988504	789300,000	mg/L	этанол
7	11,173	20660,125	10250	209,297	mg/L	1-пропанол
8	13,123	23746,576	11883	201,769	mg/L	изобутанол
9	15,231	22156,611	10865	203,331	mg/L	1-бутанол
10	17,749	24753,322	11696	207,679	mg/L	изоамилол
Total		53186998,302	23082063			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 12.09.2019 13:18:53

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

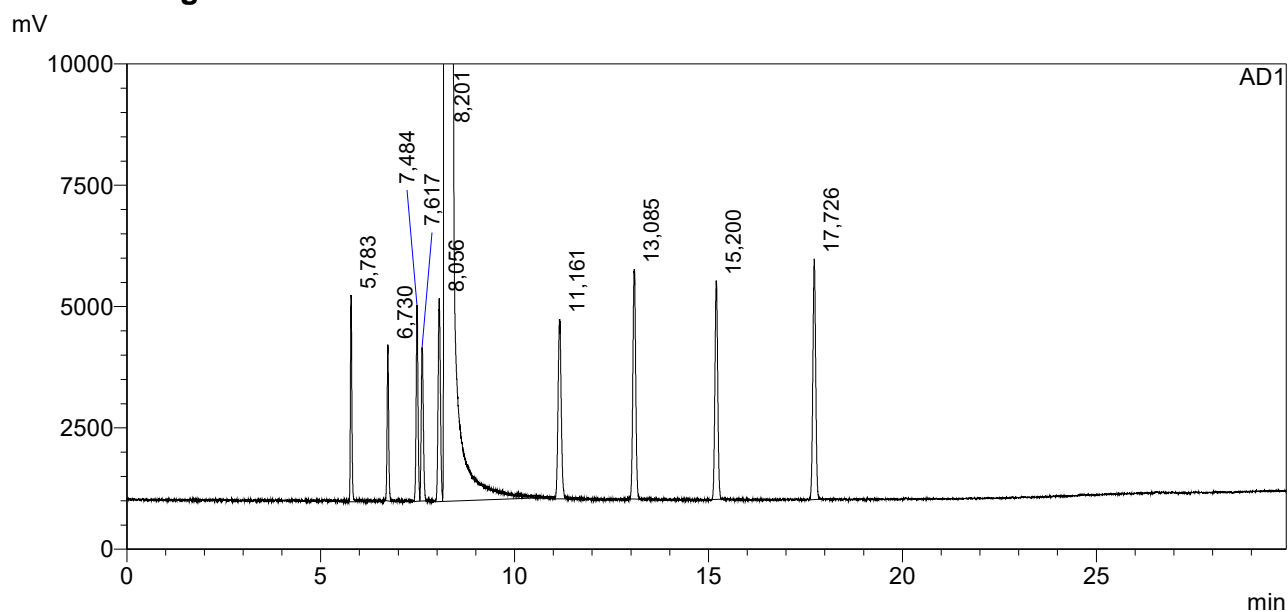
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,798	7774,880	7396	204,550	mg/L	ацетальдегид
2	6,749	6236,094	5344	203,120	mg/L	метилацетат
3	7,505	9047,397	6667	202,531	mg/L	этилацетат
4	7,633	8368,035	5356	219,396	mg/L	метанол
5	8,075	12296,291	7136	206,769	mg/L	2-пропанол
6	8,219	37697788,000	16296708	789300,000	mg/L	этанол
7	11,173	14457,116	6262	206,040	mg/L	1-пропанол
8	13,106	17011,082	8026	203,342	mg/L	изобутанол
9	15,224	15736,590	7616	203,166	mg/L	1-бутанол
10	17,746	17631,332	8268	208,106	mg/L	изоамилол
Total		37806346,817	16358780			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PB3-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 13.09.2019 12:45:17  
 Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

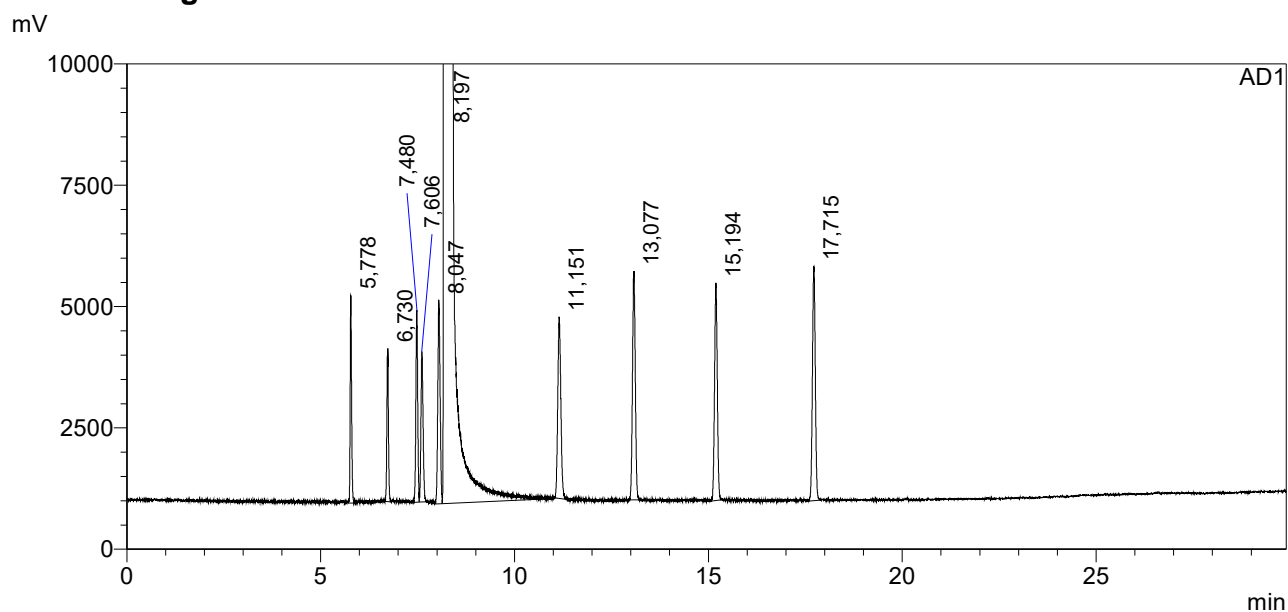
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,783	7318,516	6820	201,833	mg/L	ацетальдегид
2	6,730	5978,652	5152	204,130	mg/L	метилацетат
3	7,484	8826,453	6475	207,118	mg/L	этилацетат
4	7,617	7984,275	5064	219,434	mg/L	метанол
5	8,056	11599,538	6707	204,463	mg/L	2-пропанол
6	8,201	35962684,000	15727014	789300,000	mg/L	этанол
7	11,161	13878,673	5934	207,339	mg/L	1-пропанол
8	13,085	15970,724	7588	200,117	mg/L	изобутанол
9	15,200	14952,521	7220	202,357	mg/L	1-бутанол
10	17,726	16817,768	7941	208,080	mg/L	изоамилол
Total		36066011,120	15785914			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 13.09.2019 13:21:11

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

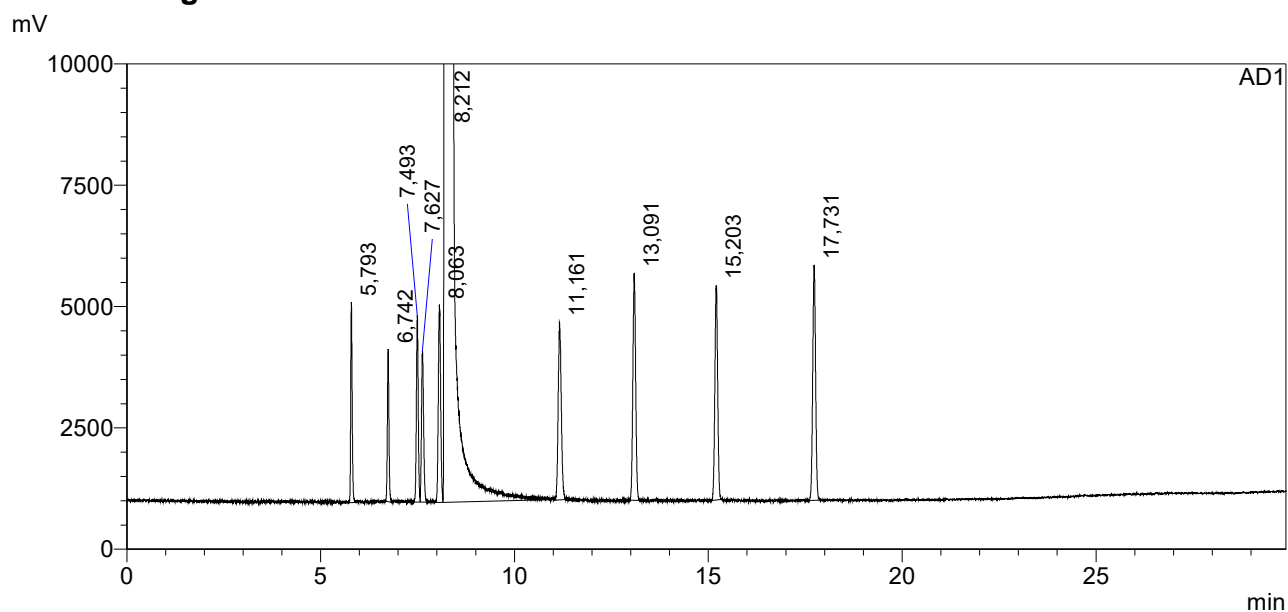
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,778	7275,713	6852	203,169	mg/L	ацетальдегид
2	6,730	5850,738	5044	202,268	mg/L	мети́лацетат
3	7,480	8698,487	6333	206,675	mg/L	этилацетат
4	7,606	7835,729	4969	218,052	mg/L	метанол
5	8,047	11501,021	6724	205,269	mg/L	2-пропанол
6	8,197	35517300,000	15529765	789300,000	mg/L	этанол
7	11,151	13703,331	5992	207,287	mg/L	1-пропанол
8	13,077	15736,342	7540	199,652	mg/L	изобутанол
9	15,194	14761,768	7178	202,281	mg/L	1-бутанол
10	17,715	16643,920	7724	208,512	mg/L	изоамилол
Total		35619307,049	15588121			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 12:51:54

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

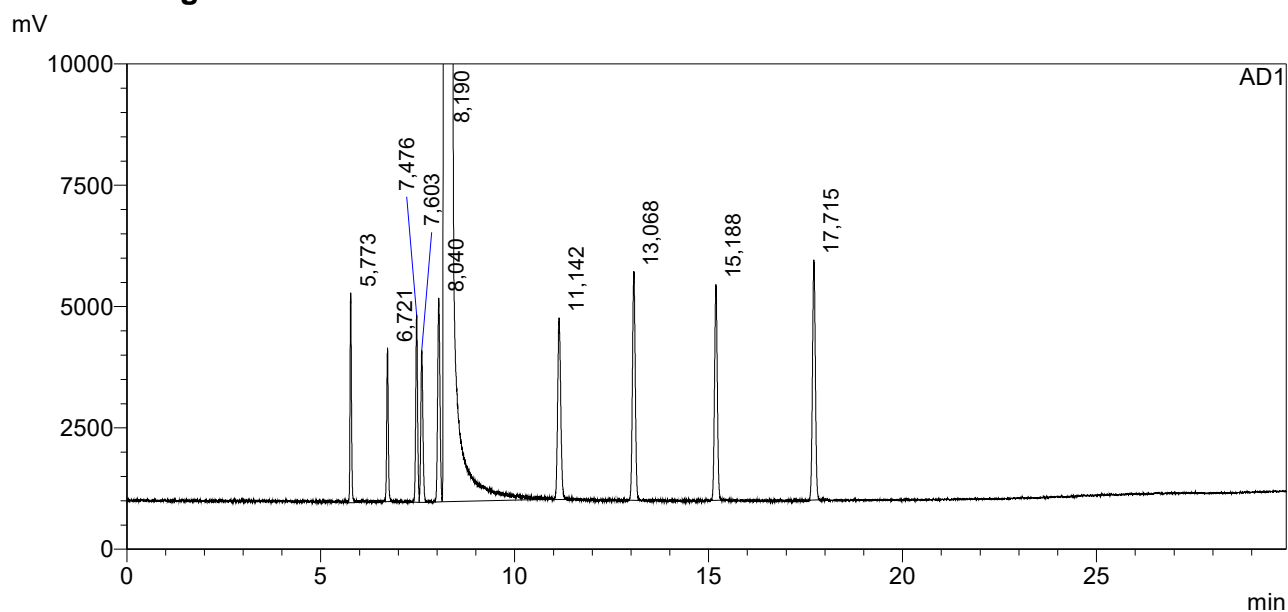
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,793	7241,119	6616	204,546	mg/L	ацетальдегид
2	6,742	5877,147	5036	205,536	mg/L	метилацетат
3	7,493	8485,724	6160	203,956	mg/L	этилацетат
4	7,627	7900,245	4990	222,395	mg/L	метанол
5	8,063	11300,008	6522	204,019	mg/L	2-пропанол
6	8,212	35110384,000	15341386	789300,000	mg/L	этанол
7	11,161	13479,601	5856	206,266	mg/L	1-пропанол
8	13,091	15545,876	7495	199,522	mg/L	изобутанол
9	15,203	14784,423	7072	204,939	mg/L	1-бутанол
10	17,731	16646,654	7765	210,963	mg/L	изоамилол
Total		35211644,796	15398897			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 14.09.2019 13:27:49

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

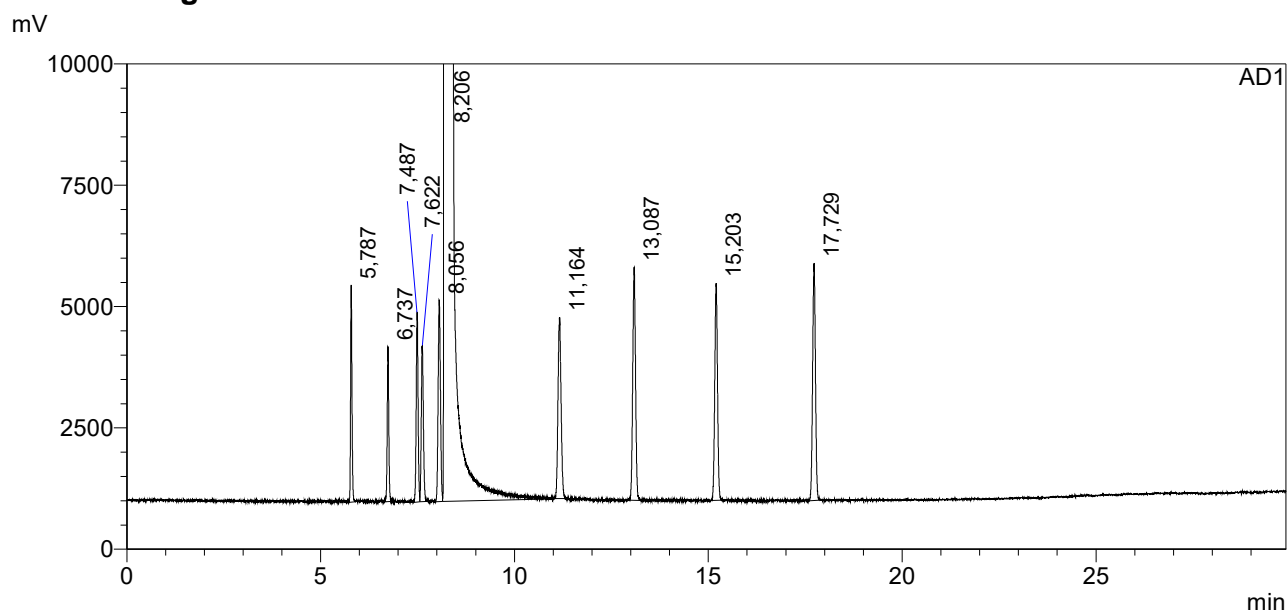
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,773	7353,820	6920	205,296	mg/L	ацетальдегид
2	6,721	5940,119	5070	205,304	mg/L	мети́лацетат
3	7,476	8509,813	6175	202,139	mg/L	этилацетат
4	7,603	7919,579	5011	220,328	mg/L	метанол
5	8,040	11511,915	6728	205,410	mg/L	2-пропанол
6	8,190	35526572,000	15568092	789300,000	mg/L	этанол
7	11,142	13680,579	5987	206,889	mg/L	1-пропанол
8	13,068	15857,675	7541	201,139	mg/L	изобутанол
9	15,188	14755,344	7120	202,140	mg/L	1-бутанол
10	17,715	17000,688	7919	212,926	mg/L	изоамилол
Total		35629101,530	15626562			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 16.09.2019 12:35:54

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

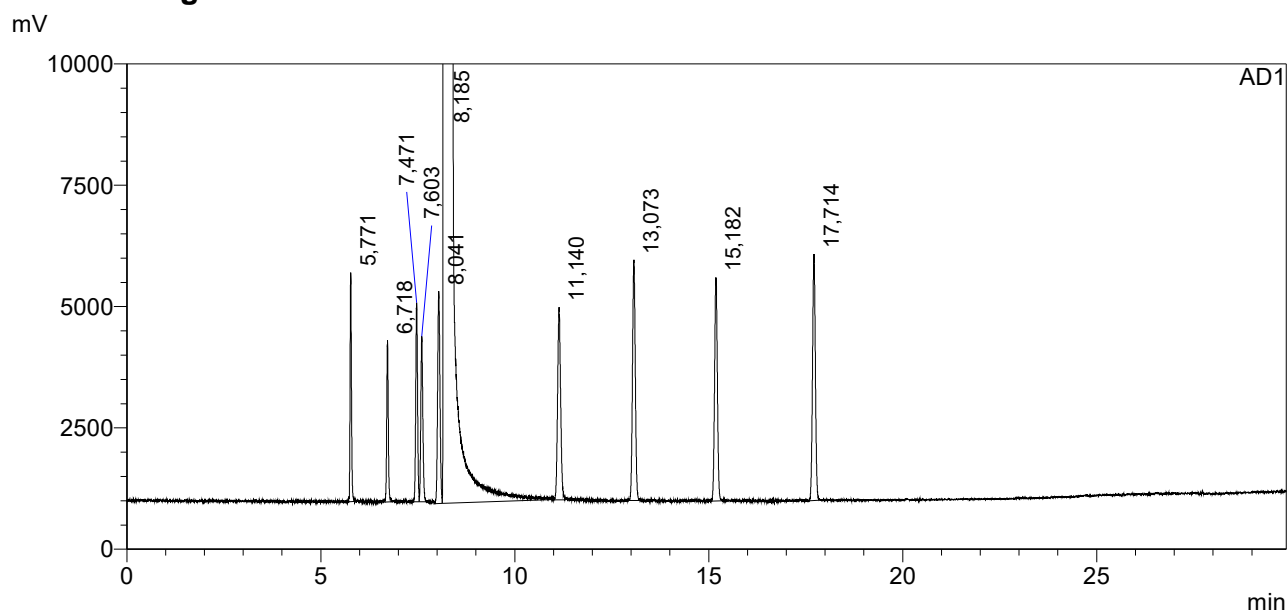
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,787	7422,510	7153	206,344	mg/L	ацетальдегид
2	6,737	5941,614	5109	204,494	mg/L	метилацетат
3	7,487	8658,718	6257	204,813	mg/L	этилацетат
4	7,622	7972,213	5159	220,861	mg/L	метанол
5	8,056	11497,546	6657	204,292	mg/L	2-пропанол
6	8,206	35676352,000	15670760	789300,000	mg/L	этанол
7	11,164	13749,191	5975	207,053	mg/L	1-пропанол
8	13,087	16001,890	7687	202,116	mg/L	изобутанол
9	15,203	14774,132	7169	201,548	mg/L	1-бутанол
10	17,729	16636,217	7831	207,486	mg/L	изоамилол
Total		35779006,031	15729757			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 16.09.2019 13:12:00

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,771	7720,078	7552	206,871	mg/L	ацетальдегид
2	6,718	6221,493	5341	206,399	mg/L	мети́лацетат
3	7,471	8974,113	6572	204,613	mg/L	этилацетат
4	7,603	8246,202	5465	220,207	mg/L	метанол
5	8,041	12034,131	6994	206,109	mg/L	2-пропанол
6	8,185	37012080,000	16332330	789300,000	mg/L	этанол
7	11,140	14247,162	6352	206,809	mg/L	1-пропанол
8	13,073	16558,135	7933	201,594	mg/L	изобутанол
9	15,182	15451,902	7374	203,187	mg/L	1-бутанол
10	17,714	17326,209	8121	208,293	mg/L	изоамилол
Total		37118859,425	16394034			

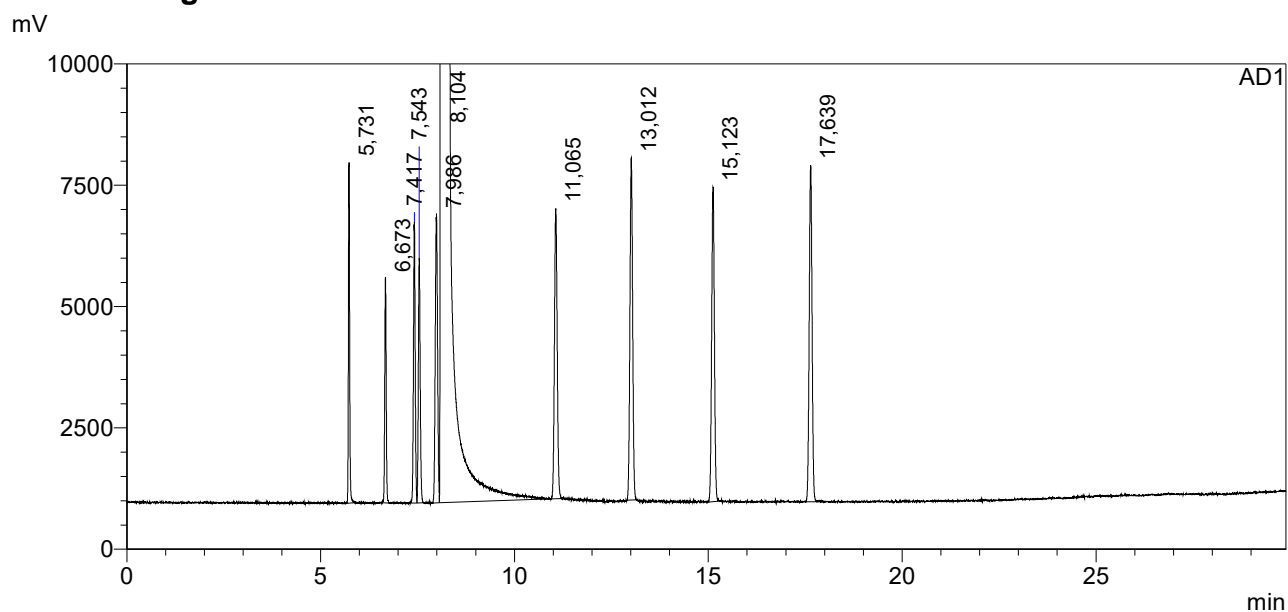


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 12:58:00

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

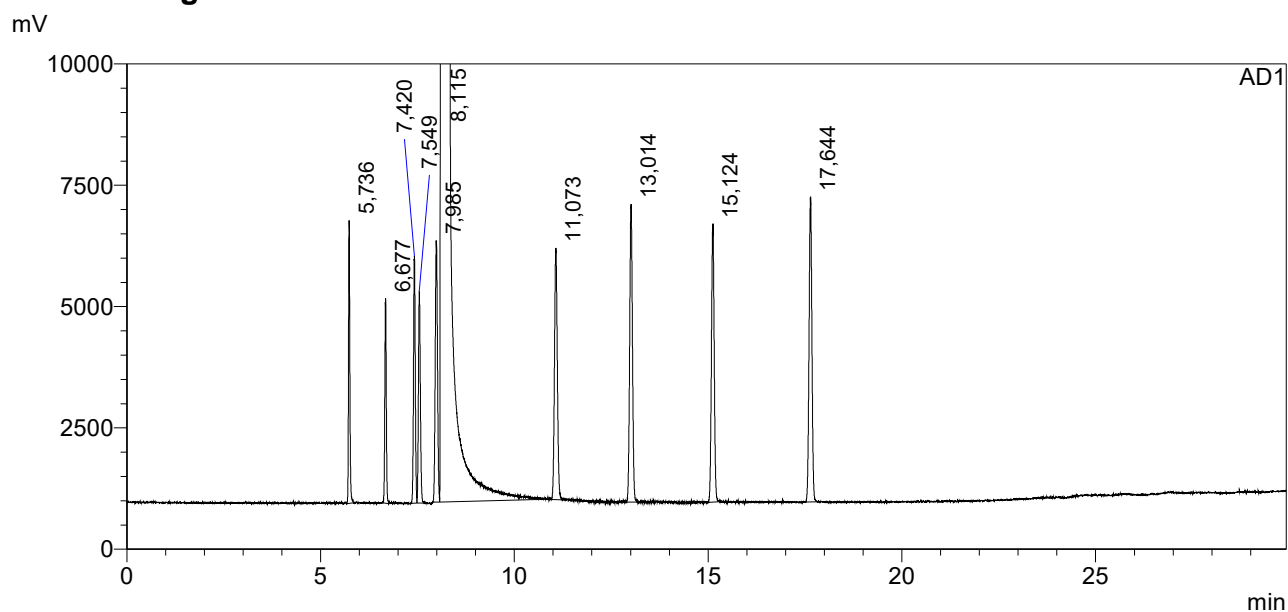
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,731	10133,846	11232	201,902	mg/L	ацетальдегид
2	6,673	8143,095	7430	200,859	mg/L	метилацетат
3	7,417	11869,550	9265	201,216	mg/L	этилацетат
4	7,543	11061,138	8070	219,617	mg/L	метанол
5	7,986	16220,210	9541	206,551	mg/L	2-пропанол
6	8,104	49780016,000	21995556	789300,000	mg/L	этанол
7	11,065	19687,396	9574	212,480	mg/L	1-пропанол
8	13,012	22778,369	11289	206,195	mg/L	изобутанол
9	15,123	21205,172	10373	207,321	mg/L	1-бутанол
10	17,639	23540,611	11093	210,415	mg/L	изоамилол
Total		49924655,387	22083423			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 13:34:04

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

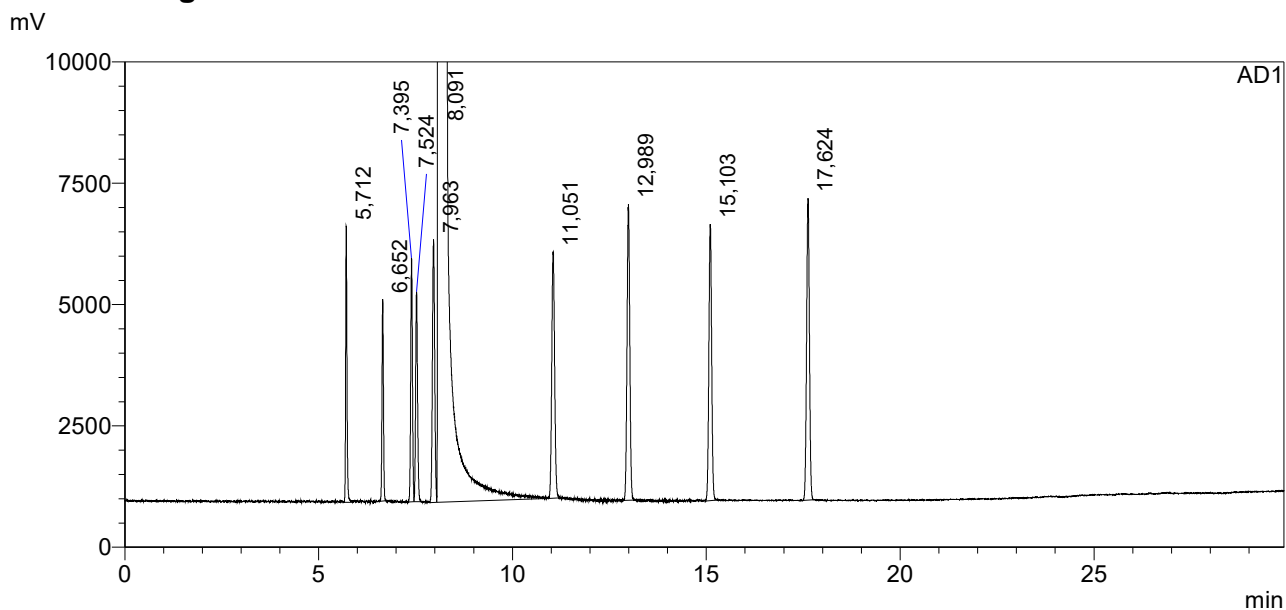
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,736	9115,745	9323	202,537	mg/L	ацетальдегид
2	6,677	7384,463	6741	203,127	mg/L	метилацетат
3	7,420	10661,916	8151	201,563	mg/L	этилацетат
4	7,549	9949,164	6962	220,292	mg/L	метанол
5	7,985	14461,738	8624	205,371	mg/L	2-пропанол
6	8,115	44638368,000	19825502	789300,000	mg/L	этанол
7	11,073	17671,080	8303	212,687	mg/L	1-пропанол
8	13,014	20253,951	9826	204,462	mg/L	изобутанол
9	15,124	18843,422	9178	205,451	mg/L	1-бутанол
10	17,644	21368,305	10068	212,999	mg/L	изоамилол
Total		44768077,784	19902678			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PB3-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 18.09.2019 12:52:32

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

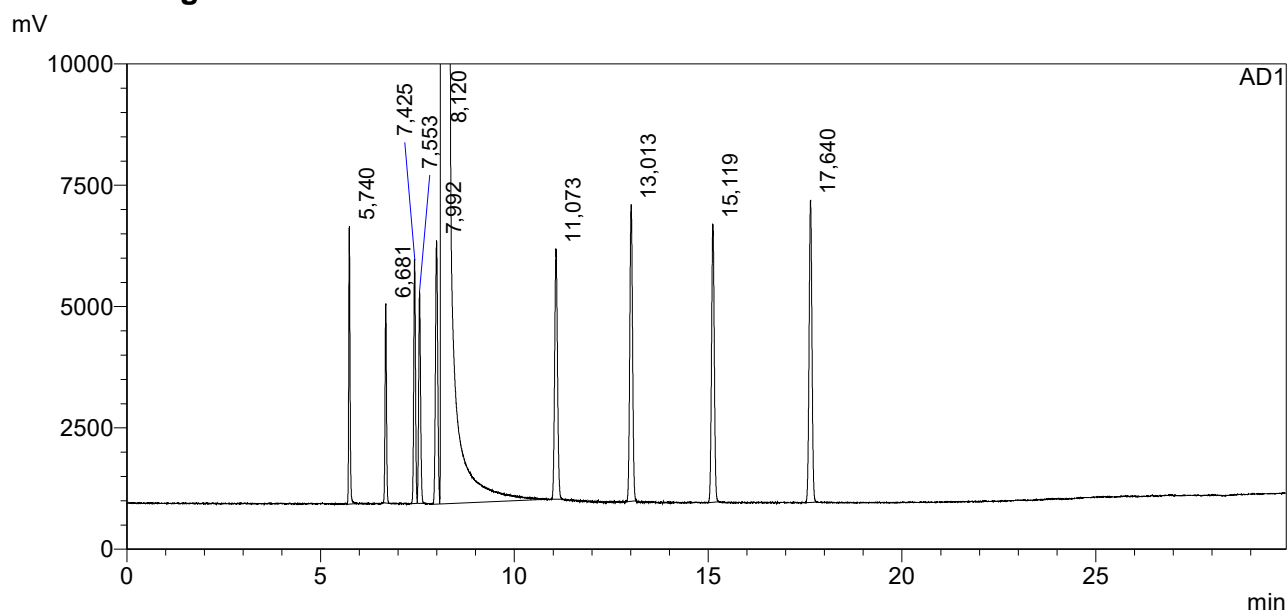
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,712	8983,284	9099	200,939	mg/L	ацетальдегид
2	6,652	7262,083	6658	201,106	mg/L	метилацетат
3	7,395	10514,811	8048	200,121	mg/L	этилацетат
4	7,524	9895,241	6930	220,574	mg/L	метанол
5	7,963	14556,177	8663	208,104	mg/L	2-пропанол
6	8,091	44339696,000	19669358	789300,000	mg/L	этанол
7	11,051	17428,426	8126	211,179	mg/L	1-пропанол
8	12,989	20073,521	9760	204,005	mg/L	изобутанол
9	15,103	18851,123	9116	206,919	mg/L	1-бутанол
10	17,624	20953,891	9951	210,275	mg/L	изоамилол
Total		44468214,557	19745709			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PB3-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 18.09.2019 13:28:31

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

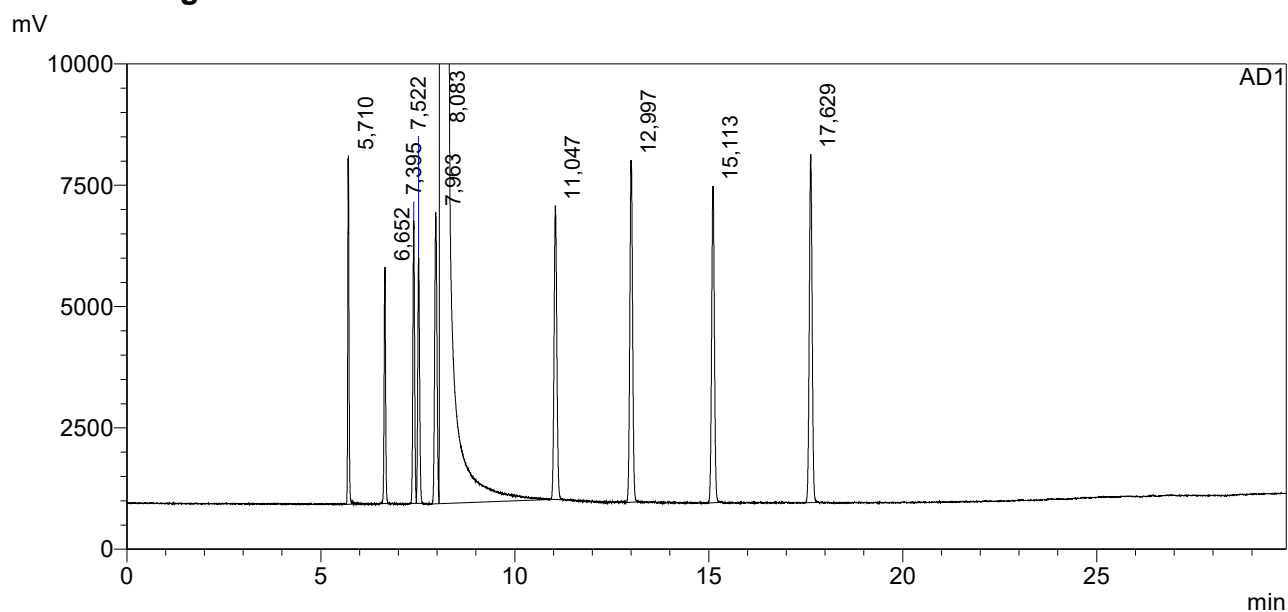
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,740	8961,647	9163	200,233	mg/L	ацетальдегид
2	6,681	7213,271	6575	199,533	mg/L	метилацетат
3	7,425	10588,043	8072	201,292	mg/L	этилацетат
4	7,553	9900,138	6991	220,439	mg/L	метанол
5	7,992	14678,743	8693	209,624	mg/L	2-пропанол
6	8,120	44388904,000	19712434	789300,000	mg/L	этанол
7	11,073	17447,340	8252	211,174	mg/L	1-пропанол
8	13,013	20202,668	9772	205,090	mg/L	изобутанол
9	15,119	18856,082	9163	206,744	mg/L	1-бутанол
10	17,640	21194,783	9971	212,456	mg/L	изоамилол
Total		44517946,715	19789086			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 19.09.2019 12:47:21

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

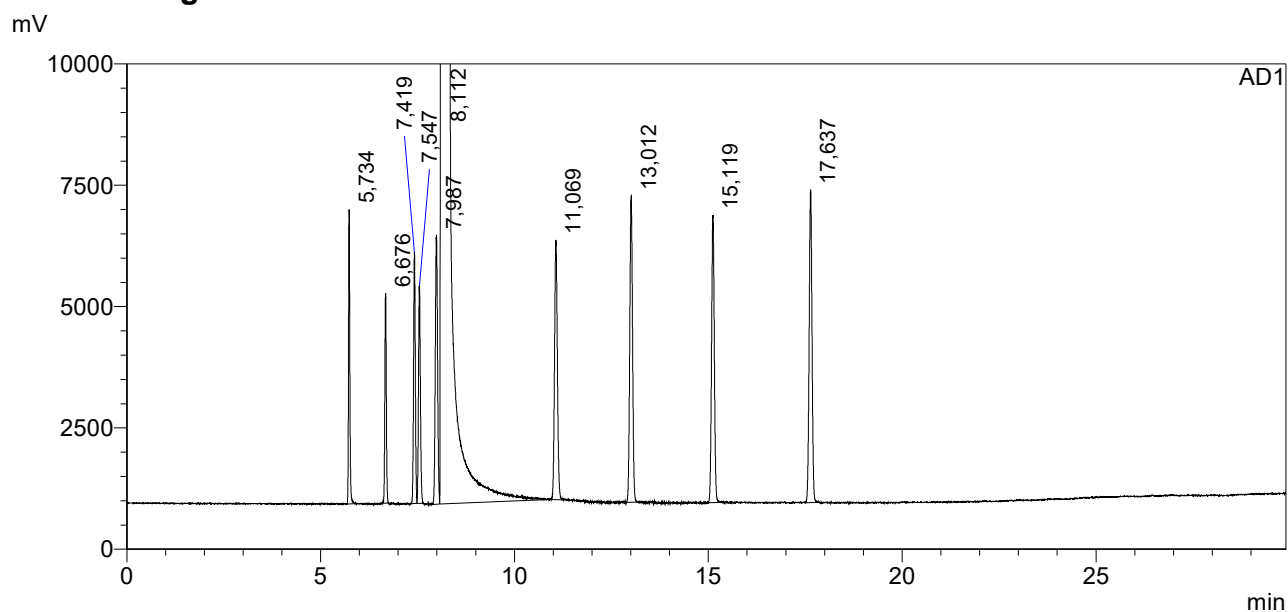
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,710	10409,205	11492	204,251	mg/L	ацетальдегид
2	6,652	8488,559	7802	206,212	mg/L	метилацетат
3	7,395	12100,652	9329	202,031	mg/L	этилацетат
4	7,522	11205,912	8105	219,125	mg/L	метанол
5	7,963	16537,102	9614	207,401	mg/L	2-пропанол
6	8,083	50544704,000	22319528	789300,000	mg/L	этанол
7	11,047	19934,742	9674	211,895	mg/L	1-пропанол
8	12,997	23253,627	11282	207,313	mg/L	изобутанол
9	15,113	21455,996	10441	206,600	mg/L	1-бутанол
10	17,629	24391,313	11487	214,721	mg/L	изоамилол
Total		50692481,107	22408755			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 19.09.2019 13:23:24

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

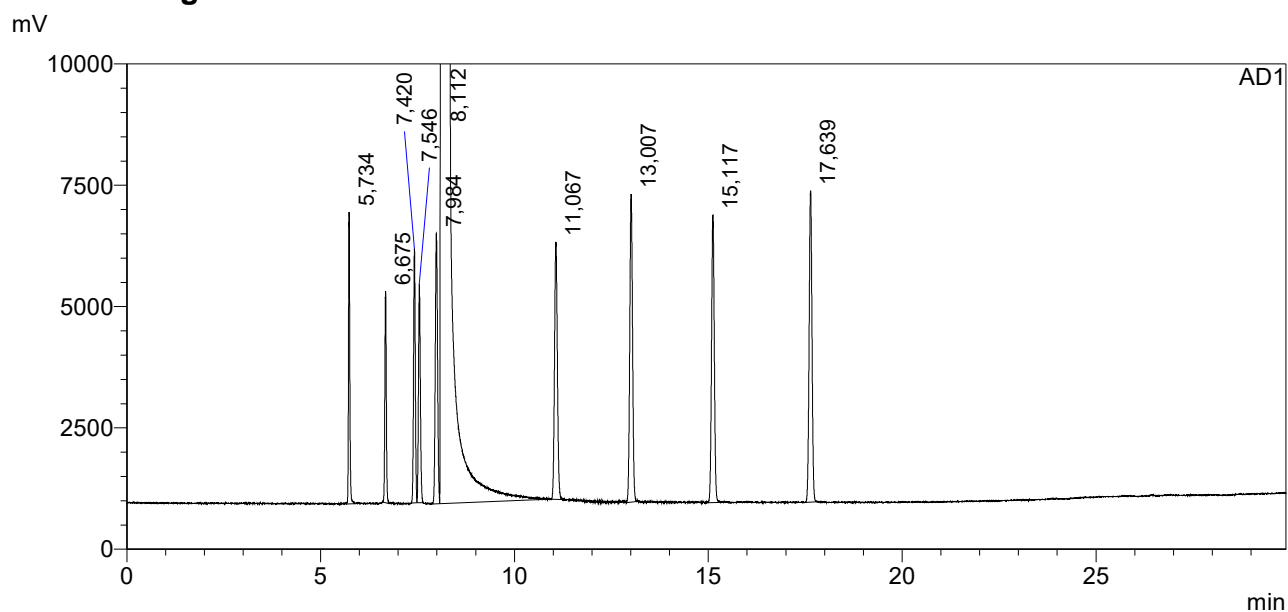
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,734	9334,784	9708	202,785	mg/L	ацетальдегид
2	6,676	7658,410	6930	205,971	mg/L	метилацетат
3	7,419	10818,589	8299	199,970	mg/L	этилацетат
4	7,547	10073,988	7186	218,088	mg/L	метанол
5	7,987	15031,647	8884	208,710	mg/L	2-пропанол
6	8,112	45655148,000	20273424	789300,000	mg/L	этанол
7	11,069	18047,416	8567	212,379	mg/L	1-пропанол
8	13,012	20825,465	10111	205,549	mg/L	изобутанол
9	15,119	19412,715	9484	206,944	mg/L	1-бутанол
10	17,637	21891,363	10317	213,353	mg/L	изоамилол
Total		45788242,378	20352911			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 20.09.2019 12:46:39

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

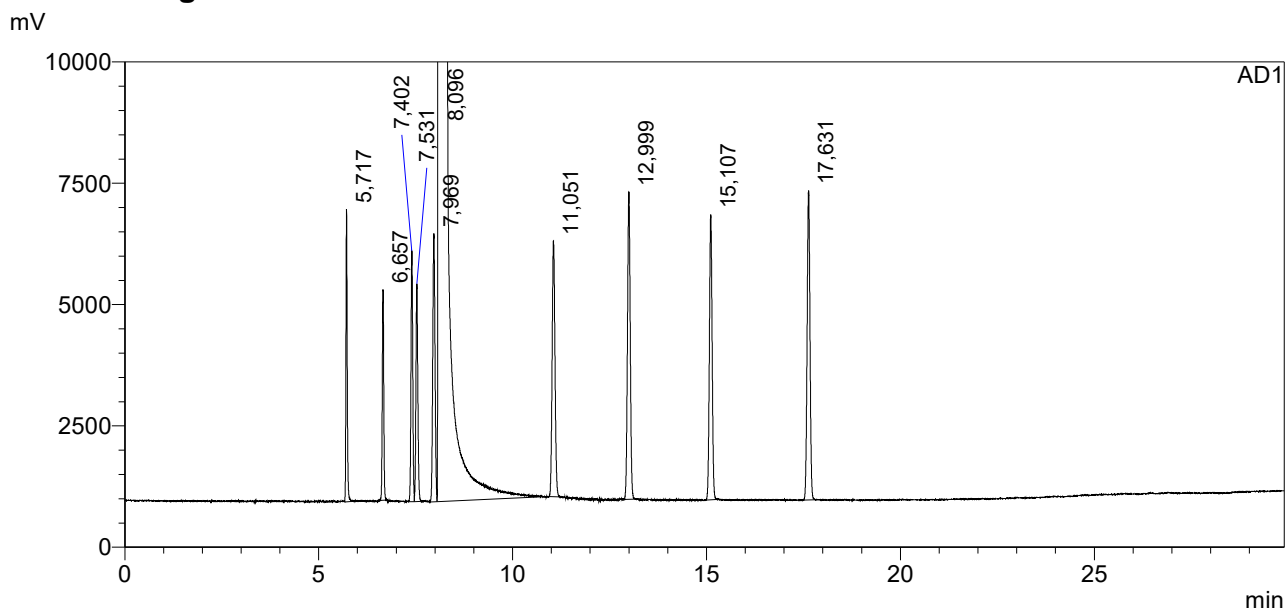
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,734	9251,499	9615	200,036	mg/L	ацетальдегид
2	6,675	7645,311	6975	204,656	mg/L	метилацетат
3	7,420	10888,151	8390	200,314	mg/L	этилацетат
4	7,546	10121,589	7193	218,094	mg/L	метанол
5	7,984	15072,373	8918	208,296	mg/L	2-пропанол
6	8,112	45869748,000	20303626	789300,000	mg/L	этанол
7	11,067	18036,211	8490	211,254	mg/L	1-пропанол
8	13,007	21027,195	10149	206,569	mg/L	изобутанол
9	15,117	19578,719	9478	207,737	mg/L	1-бутанол
10	17,639	21821,000	10275	211,672	mg/L	изоамилол
Total		46003190,048	20383109			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 20.09.2019 13:22:32

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,717	9221,370	9643	201,393	mg/L	ацетальдегид
2	6,657	7604,711	6946	205,620	mg/L	метилацетат
3	7,402	10867,504	8269	201,949	mg/L	этилацетат
4	7,531	10137,955	7177	220,647	mg/L	метанол
5	7,969	14885,145	8849	207,782	mg/L	2-пропанол
6	8,096	45412232,000	20174012	789300,000	mg/L	этанол
7	11,051	17826,654	8440	210,903	mg/L	1-пропанол
8	12,999	20821,977	10144	206,614	mg/L	изобутанол
9	15,107	19235,254	9409	206,149	mg/L	1-бутанол
10	17,631	21649,363	10197	212,123	mg/L	изоамилол
Total		45544481,933	20253088			

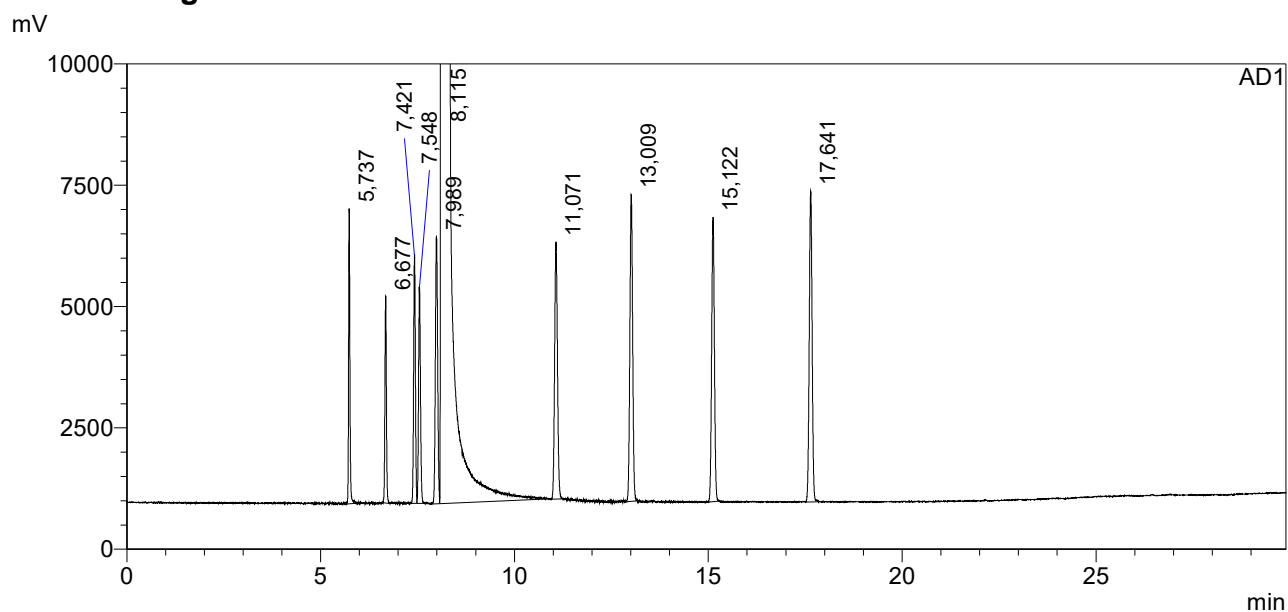


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PB3-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 21.09.2019 13:09:48

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

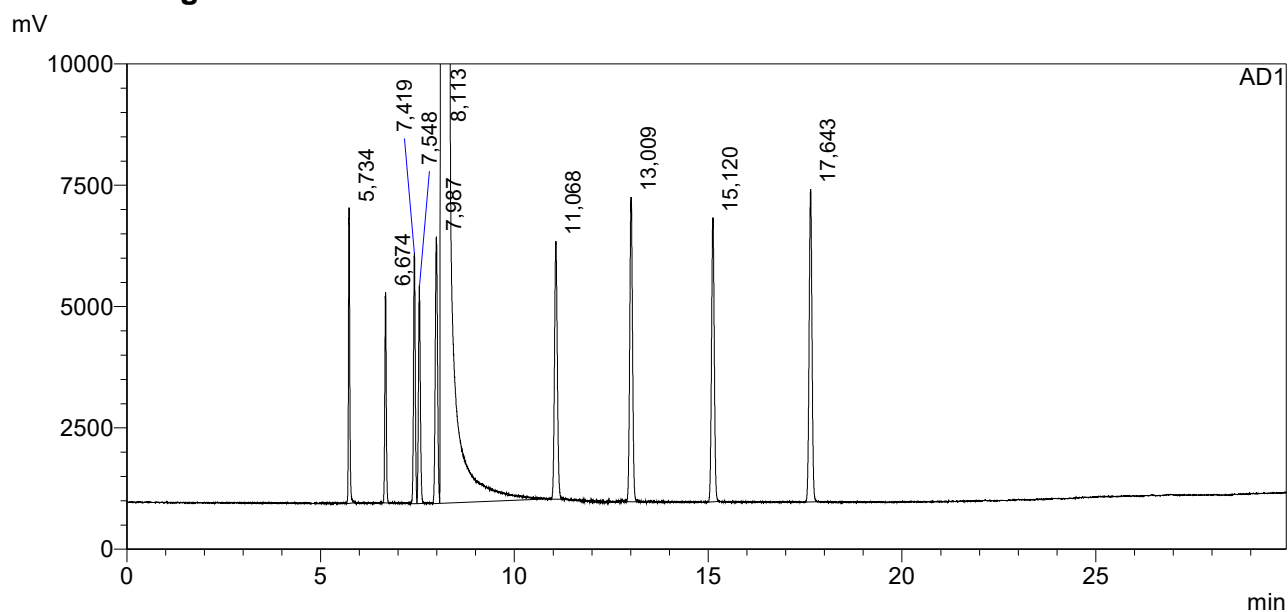
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,737	9356,806	9725	203,911	mg/L	ацетальдегид
2	6,677	7565,682	6829	204,125	mg/L	метилацетат
3	7,421	10754,109	8202	199,412	mg/L	этилацетат
4	7,548	10108,031	7155	219,523	mg/L	метанол
5	7,989	14971,990	8841	208,544	mg/L	2-пропанол
6	8,115	45510136,000	20253424	789300,000	mg/L	этанол
7	11,071	17920,379	8474	211,556	mg/L	1-пропанол
8	13,009	20903,559	10123	206,977	mg/L	изобутанол
9	15,122	19293,418	9379	206,328	mg/L	1-бутанол
10	17,641	21959,525	10257	214,699	mg/L	изоамилол
Total		45642969,500	20332408			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-D 200 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 13:45:45

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

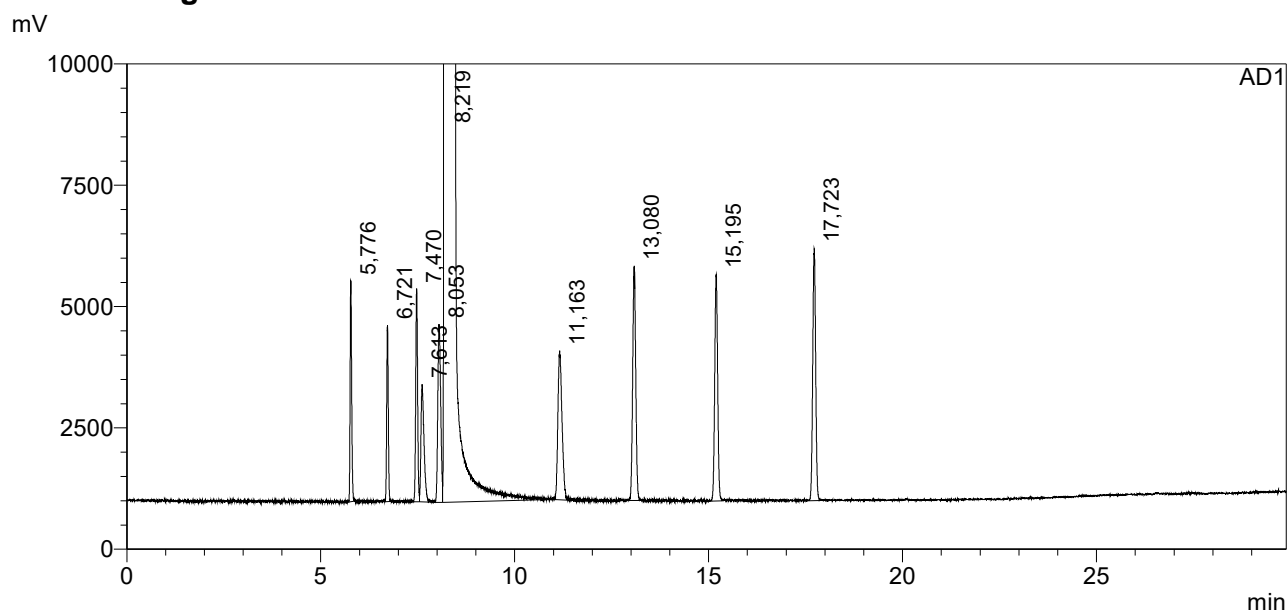
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,734	9404,394	9753	204,957	mg/L	ацетальдегид
2	6,674	7562,816	6934	204,056	mg/L	метилацетат
3	7,419	10852,379	8259	201,242	mg/L	этилацетат
4	7,548	10144,337	7177	220,320	mg/L	метанол
5	7,987	14884,816	8790	207,339	mg/L	2-пропанол
6	8,113	45508200,000	20251872	789300,000	mg/L	этанол
7	11,068	17891,539	8501	211,224	mg/L	1-пропанол
8	13,009	20814,730	10044	206,106	mg/L	изобутанол
9	15,120	19267,295	9365	206,057	mg/L	1-бутанол
10	17,643	21924,611	10316	214,367	mg/L	изоамилол
Total		45640946,918	20331011			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 05.09.2019 13:59:33

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

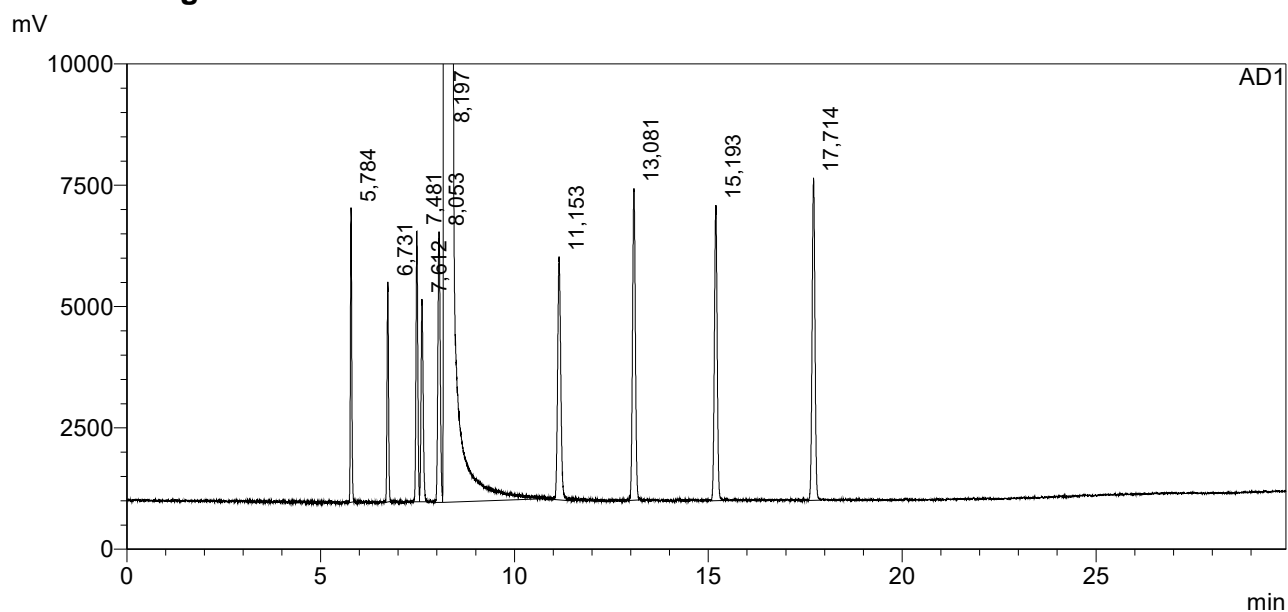
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,776	8445,840	7287	255,873	mg/L	ацетальдегид
2	6,721	6836,956	5813	258,141	mg/L	метилацетат
3	7,470	9866,489	7027	257,066	mg/L	этилацетат
4	7,613	8780,695	3876	271,798	mg/L	метанол
5	8,053	12746,254	5873	260,128	mg/L	2-пропанол
6	8,219	31637172,000	11201367	789300,000	mg/L	Этанол
7	11,163	15162,669	4914	262,745	mg/L	1-пропанол
8	13,080	17633,289	7735	257,440	mg/L	изобутанол
9	15,195	16394,801	7462	257,664	mg/L	1-бутанол
10	17,723	18310,891	8315	264,757	mg/L	изоамилол
Total		31751349,883	11259670			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 05.09.2019 14:35:27

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

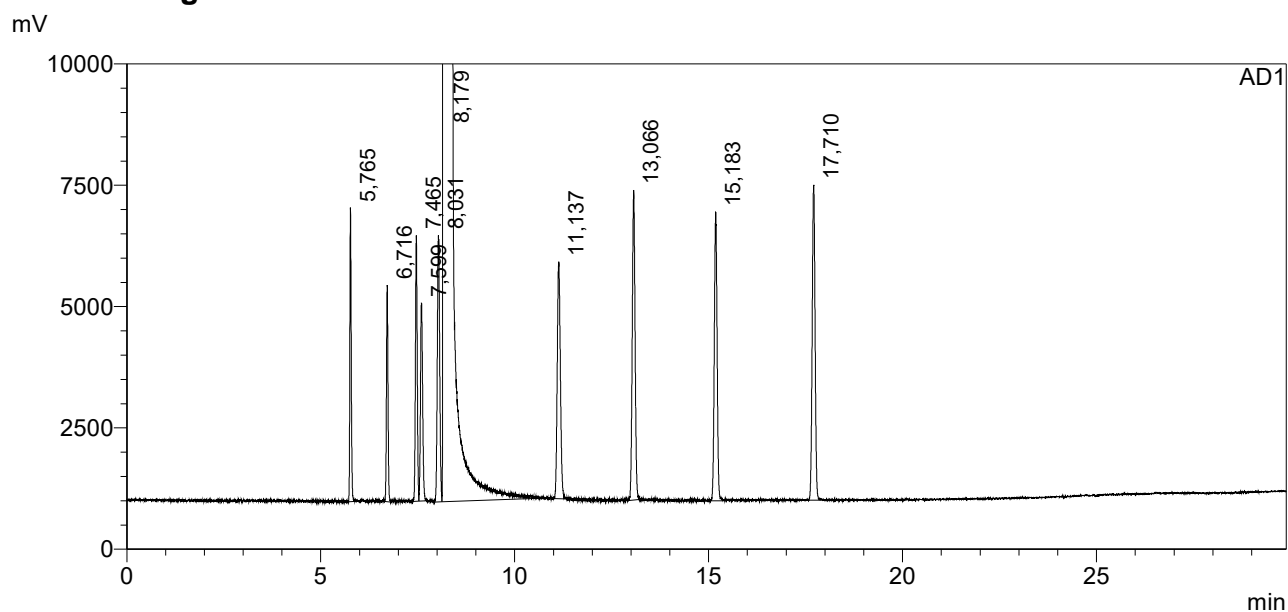
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,784	9842,392	9715	255,873	mg/L	ацетальдегид
2	6,731	8165,417	7255	258,141	mg/L	метилацетат
3	7,481	12017,427	8918	257,066	mg/L	этилацетат
4	7,612	10488,165	6663	271,798	mg/L	метанол
5	8,053	15640,863	8927	260,128	mg/L	2-пропанол
6	8,197	38348084,000	16564311	789300,000	mg/L	Этанол
7	11,153	18631,723	8024	262,745	mg/L	1-пропанол
8	13,081	21801,475	10282	257,440	mg/L	изобутанол
9	15,193	20280,709	9748	257,664	mg/L	1-бутанол
10	17,714	22745,621	10636	264,757	mg/L	изоамилол
Total		38487697,792	16644479			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 06.09.2019 13:50:12

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

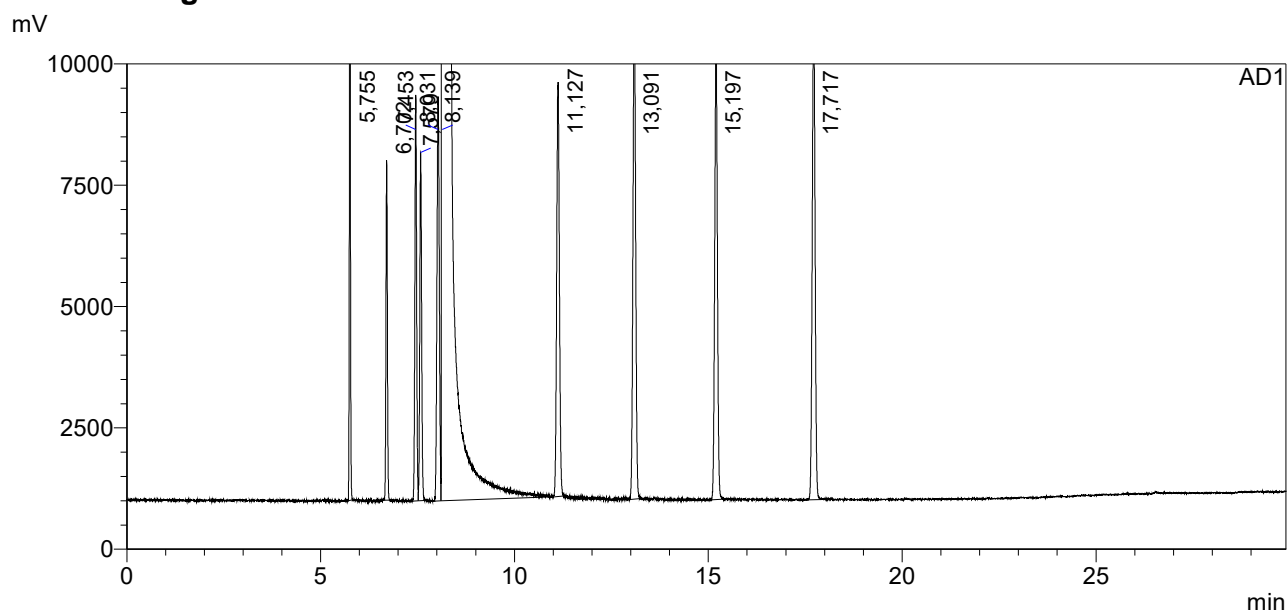
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,765	9942,792	9698	255,873	mg/L	ацетальдегид
2	6,716	8171,581	7146	258,141	mg/L	метилацетат
3	7,465	11678,188	8761	257,066	mg/L	этилацетат
4	7,599	10440,877	6521	271,798	mg/L	метанол
5	8,031	15499,063	8792	260,128	mg/L	2-пропанол
6	8,179	37702020,000	16257241	789300,000	mg/L	Этанол
7	11,137	18207,234	7815	262,745	mg/L	1-пропанол
8	13,066	21346,166	10218	257,440	mg/L	изобутанол
9	15,183	19886,316	9522	257,664	mg/L	1-бутанол
10	17,710	22290,936	10398	264,757	mg/L	изоамилол
Total		37839483,152	16336111			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 06.09.2019 14:26:09

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

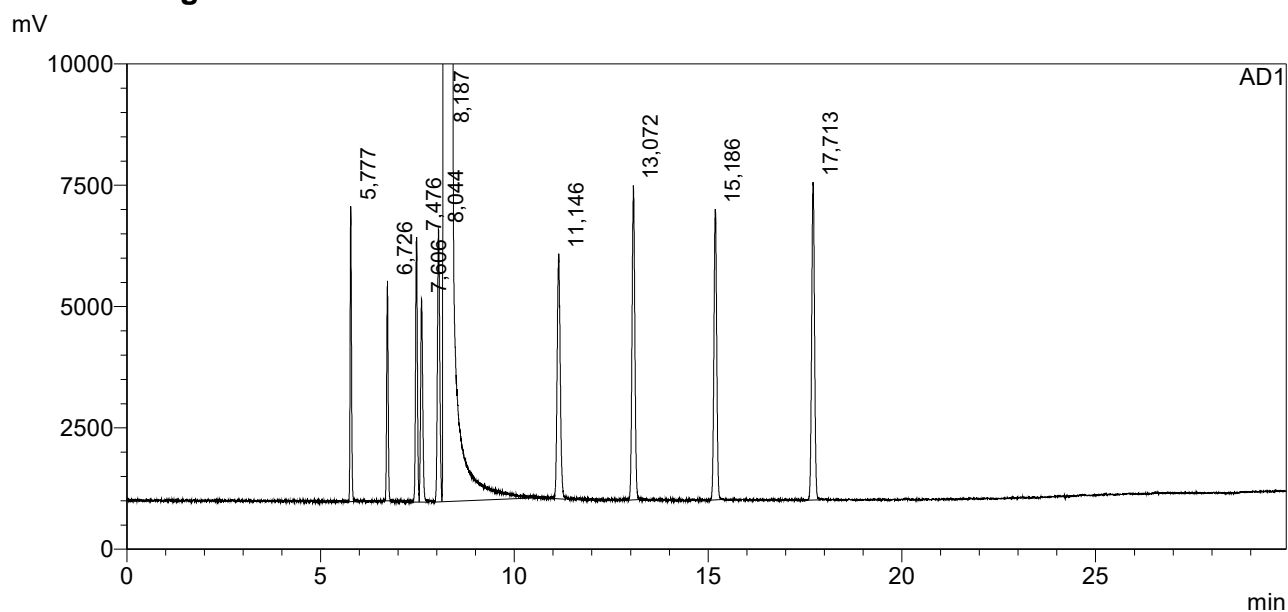
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,755	14972,250	17981	255,873	mg/L	ацетальдегид
2	6,702	12004,166	11204	258,141	mg/L	метилацетат
3	7,453	17408,193	13385	257,066	mg/L	этилацетат
4	7,579	15683,256	11480	271,798	mg/L	метанол
5	8,031	23406,721	13333	260,128	mg/L	2-пропанол
6	8,139	57531372,000	24558582	789300,000	mg/L	Этанол
7	11,127	27849,066	13663	262,745	mg/L	1-пропанол
8	13,091	32771,961	16186	257,440	mg/L	изобутанол
9	15,197	30372,033	14881	257,664	mg/L	1-бутанол
10	17,717	34197,109	16123	264,757	mg/L	изоамилол
Total		57740036,756	24686818			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 13:51:56

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

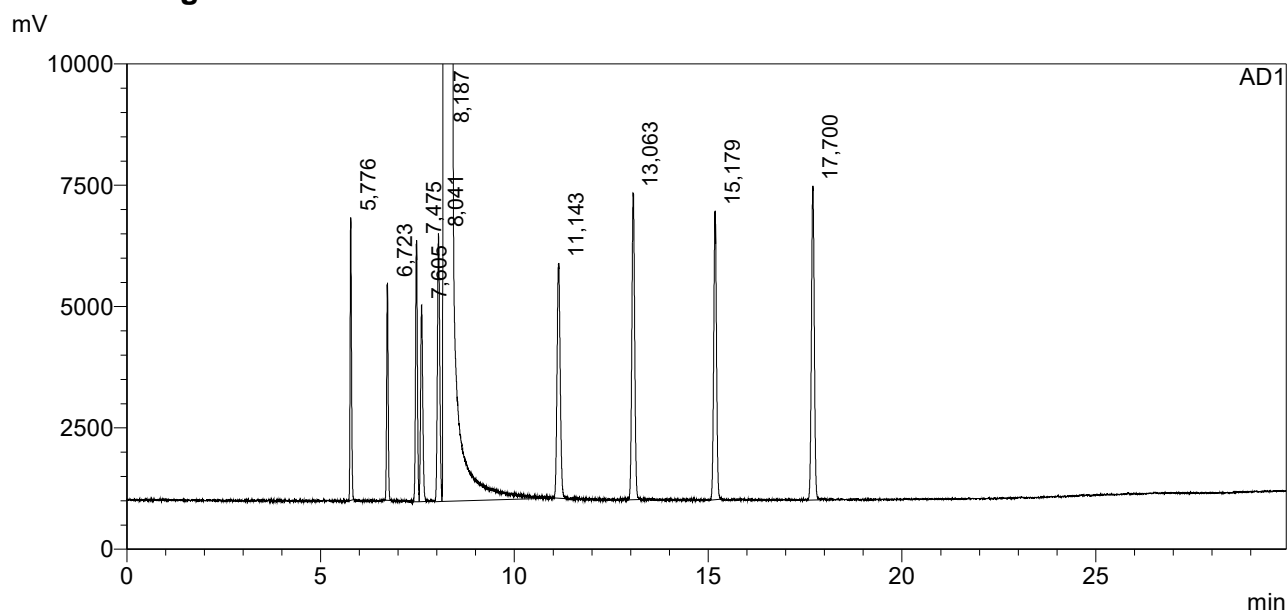
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,777	9928,399	9737	255,873	mg/L	ацетальдегид
2	6,726	8044,554	7252	258,141	mg/L	метилацетат
3	7,476	11695,531	8737	257,066	mg/L	этилацетат
4	7,606	10500,381	6696	271,798	mg/L	метанол
5	8,044	15644,241	8995	260,128	mg/L	2-пропанол
6	8,187	38116052,000	16566378	789300,000	mg/L	Этанол
7	11,146	18554,857	8088	262,745	mg/L	1-пропанол
8	13,072	21690,004	10372	257,440	mg/L	изобутанол
9	15,186	19961,799	9588	257,664	mg/L	1-бутанол
10	17,713	22509,576	10474	264,757	mg/L	изоамилол
Total		38254581,343	16646318			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 14:27:54

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,776	9676,070	9325	255,873	mg/L	ацетальдегид
2	6,723	7965,409	7167	258,141	mg/L	мети́лацетат
3	7,475	11744,677	8621	257,066	mg/L	этилацетат
4	7,605	10328,638	6479	271,798	mg/L	метанол
5	8,041	15399,437	8838	260,128	mg/L	2-пропанол
6	8,187	37477464,000	16196987	789300,000	mg/L	Этанол
7	11,143	18175,461	7754	262,745	mg/L	1-пропанол
8	13,063	21494,857	10116	257,440	mg/L	изобутанол
9	15,179	19675,732	9530	257,664	mg/L	1-бутанол
10	17,700	22244,893	10358	264,757	mg/L	изоамилол
Total		37614169,173	16275174			

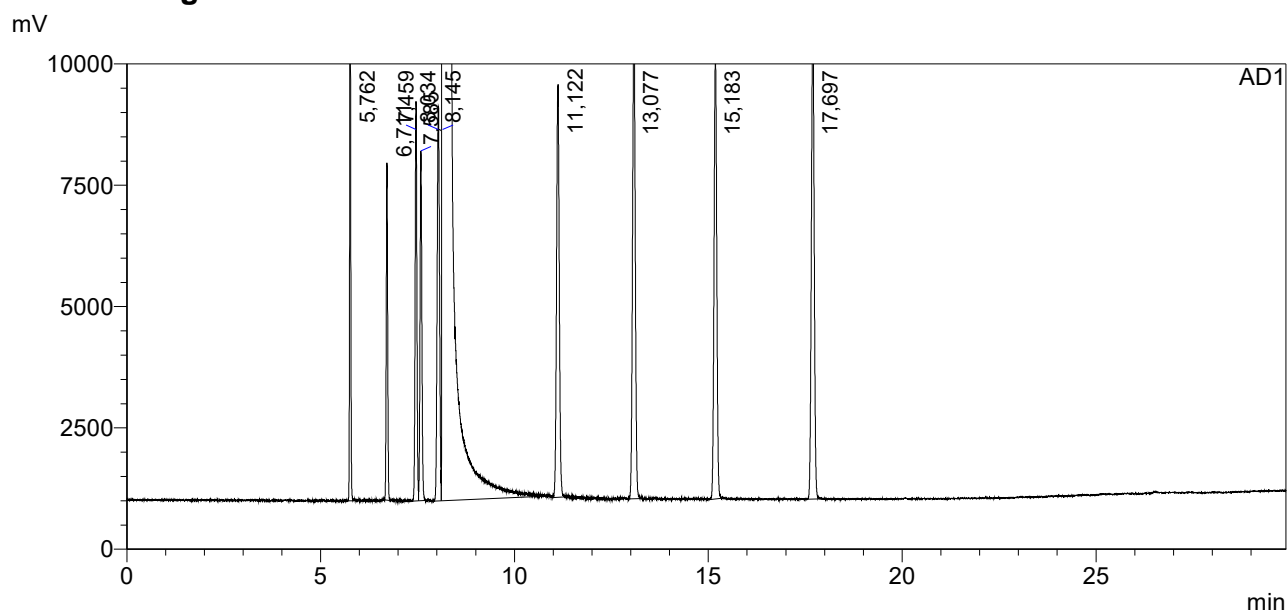


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 09.09.2019 13:55:04

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

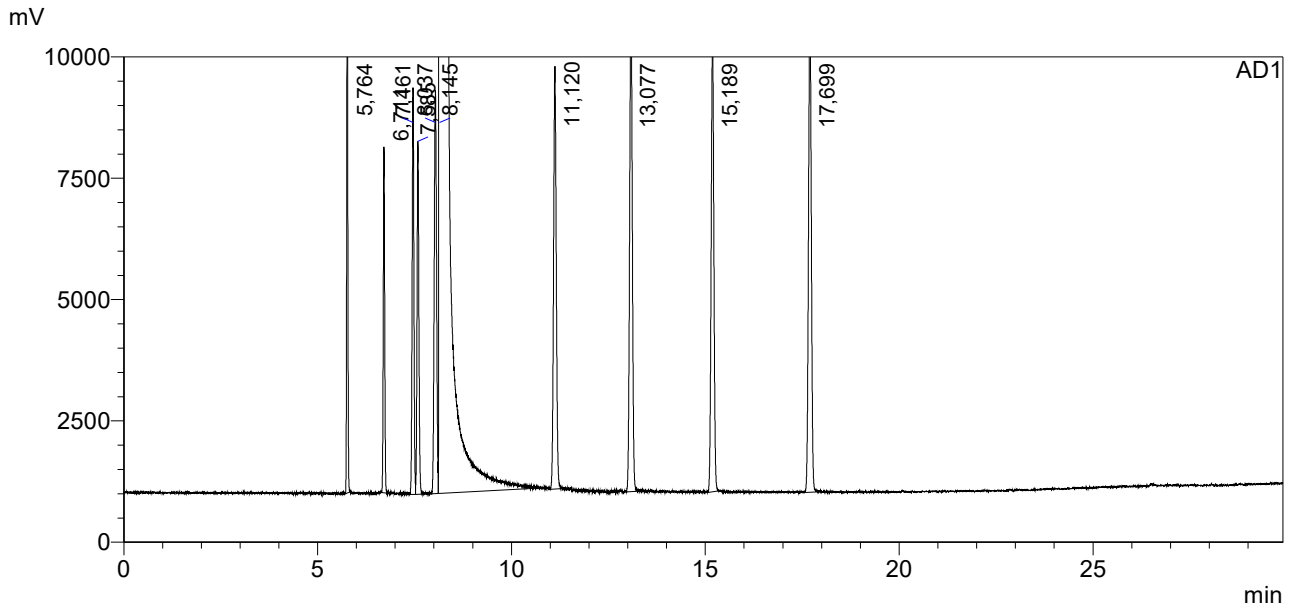
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,762	14801,527	17637	255,873	mg/L	ацетальдегид
2	6,711	11785,145	11125	258,141	mg/L	метилацетат
3	7,459	17246,100	13179	257,066	mg/L	этилацетат
4	7,585	15608,872	11536	271,798	mg/L	метанол
5	8,034	23029,373	12998	260,128	mg/L	2-пропанол
6	8,145	56628368,000	24352284	789300,000	mg/L	Этанол
7	11,122	27637,891	13613	262,745	mg/L	1-пропанол
8	13,077	32269,990	15992	257,440	mg/L	изобутанол
9	15,183	29975,307	14762	257,664	mg/L	1-бутанол
10	17,697	33675,535	15933	264,757	mg/L	изоамилол
Total		56834397,739	24479059			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 09.09.2019 14:30:58

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

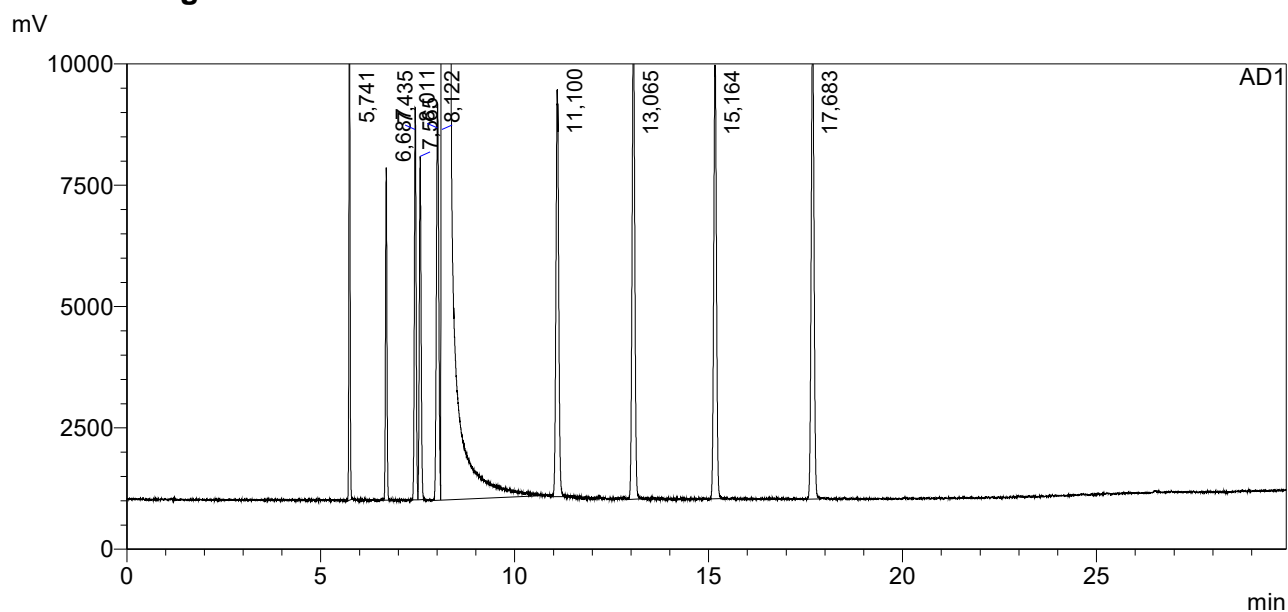
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,764	14977,771	18009	255,873	mg/L	ацетальдегид
2	6,711	12034,008	11405	258,141	mg/L	метилацетат
3	7,461	17457,684	13411	257,066	mg/L	этилацетат
4	7,585	15766,796	11638	271,798	mg/L	метанол
5	8,037	23384,484	13295	260,128	mg/L	2-пропанол
6	8,145	57233004,000	24564860	789300,000	mg/L	Этанол
7	11,120	27940,393	13933	262,745	mg/L	1-пропанол
8	13,077	32825,820	16135	257,440	mg/L	изобутанол
9	15,189	30214,695	14967	257,664	mg/L	1-бутанол
10	17,699	34057,340	16077	264,757	mg/L	изоамилол
Total		57441662,990	24693729			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 10.09.2019 14:00:36

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

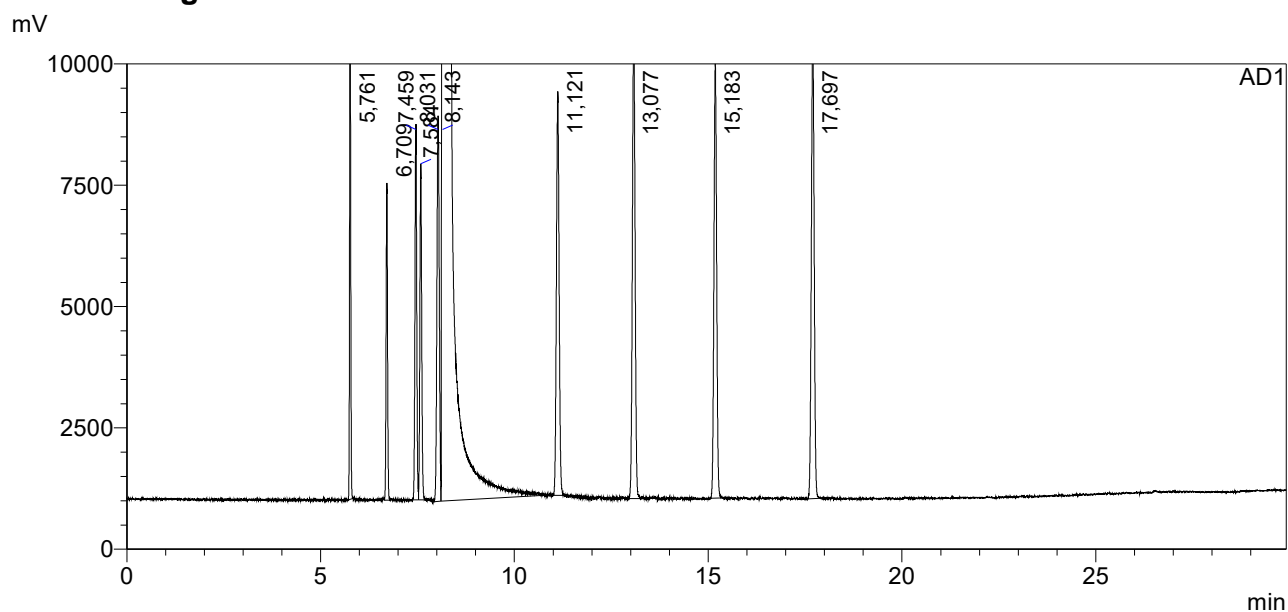
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,741	14509,166	17373	255,873	mg/L	ацетальдегид
2	6,687	11668,580	10967	258,141	mg/L	метилацетат
3	7,435	16926,748	12935	257,066	mg/L	этилацетат
4	7,565	15316,263	11313	271,798	mg/L	метанол
5	8,011	23033,756	13109	260,128	mg/L	2-пропанол
6	8,122	56133480,000	24123828	789300,000	mg/L	Этанол
7	11,100	27524,496	13432	262,745	mg/L	1-пропанол
8	13,065	31841,061	15645	257,440	mg/L	изобутанол
9	15,164	29501,688	14314	257,664	mg/L	1-бутанол
10	17,683	33270,445	15635	264,757	mg/L	изоамилол
Total		56337072,202	24248551			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 10.09.2019 14:36:32

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

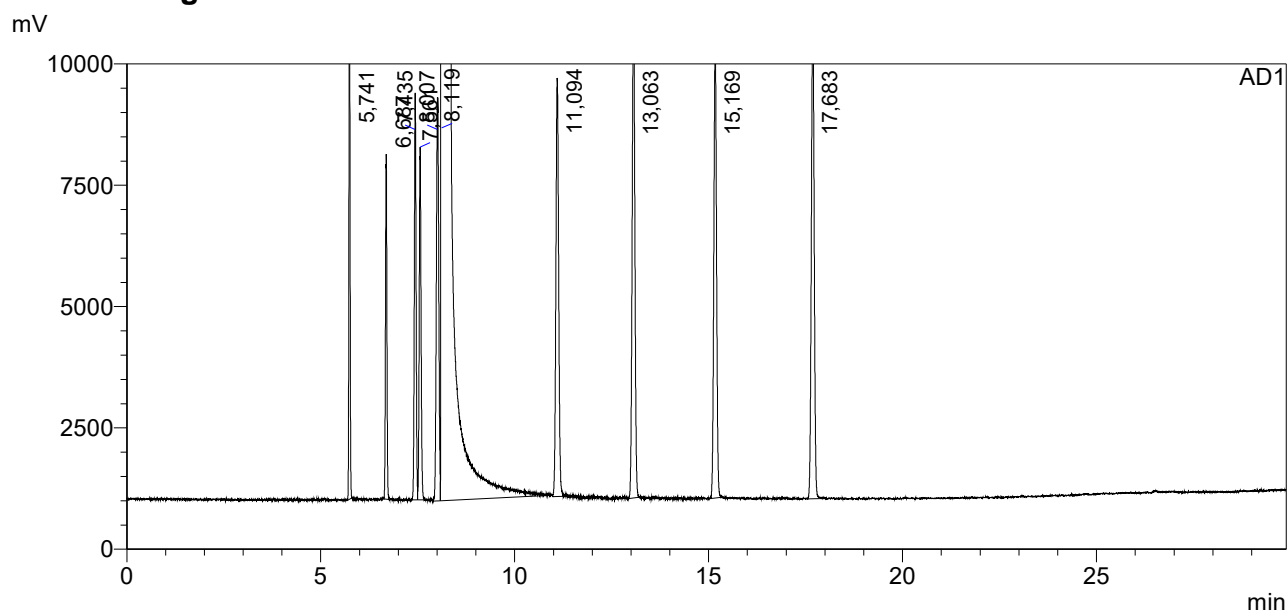
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,761	14086,041	16735	255,873	mg/L	ацетальдегид
2	6,709	11256,210	10453	258,141	mg/L	метилацетат
3	7,459	16088,996	12395	257,066	mg/L	этилацетат
4	7,584	14974,575	11080	271,798	mg/L	метанол
5	8,031	22458,854	12715	260,128	mg/L	2-пропанол
6	8,143	54923032,000	23741960	789300,000	mg/L	Этанол
7	11,121	26816,066	13317	262,745	mg/L	1-пропанол
8	13,077	31440,309	15556	257,440	mg/L	изобутанол
9	15,183	29099,039	14346	257,664	mg/L	1-бутанол
10	17,697	32652,570	15403	264,757	mg/L	изоамилол
Total		55121904,660	23863959			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 11.09.2019 13:48:23

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

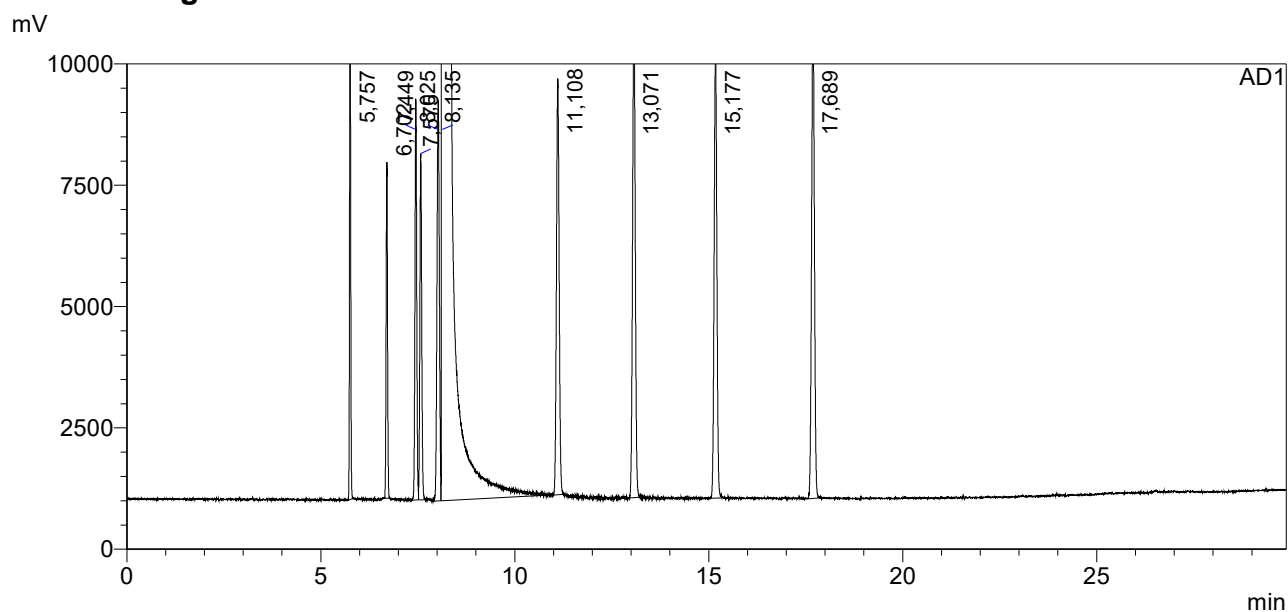
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,741	14992,509	17996	255,873	mg/L	ацетальдегид
2	6,687	12057,351	11376	258,141	mg/L	метилацетат
3	7,435	17497,355	13406	257,066	mg/L	этилацетат
4	7,561	15762,900	11627	271,798	mg/L	метанол
5	8,007	23725,387	13303	260,128	mg/L	2-пропанол
6	8,119	57504952,000	24634798	789300,000	mg/L	Этанол
7	11,094	28337,066	13798	262,745	mg/L	1-пропанол
8	13,063	32905,625	16269	257,440	mg/L	изобутанол
9	15,169	30499,889	15002	257,664	mg/L	1-бутанол
10	17,683	34318,633	16090	264,757	mg/L	изоамилол
Total		57715048,715	24763666			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 11.09.2019 14:24:19

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

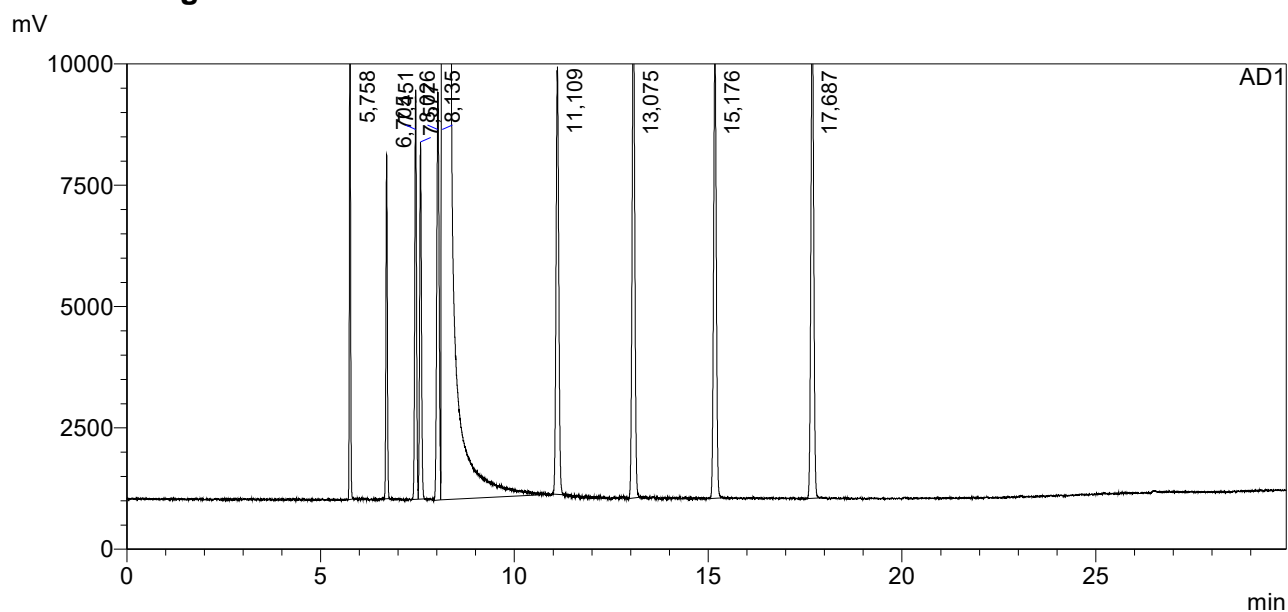
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,757	14752,804	17540	255,873	mg/L	ацетальдегид
2	6,702	11778,180	11085	258,141	mg/L	метилацетат
3	7,449	17257,924	13230	257,066	mg/L	этилацетат
4	7,575	15663,228	11417	271,798	mg/L	метанол
5	8,025	23379,857	13190	260,128	mg/L	2-пропанол
6	8,135	56737508,000	24374916	789300,000	mg/L	Этанол
7	11,108	27528,697	13724	262,745	mg/L	1-пропанол
8	13,071	32237,787	16130	257,440	mg/L	изобутанол
9	15,177	30060,891	14763	257,664	mg/L	1-бутанол
10	17,689	33742,922	15828	264,757	mg/L	изоамилол
Total		56943910,289	24501824			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 12.09.2019 13:54:57

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

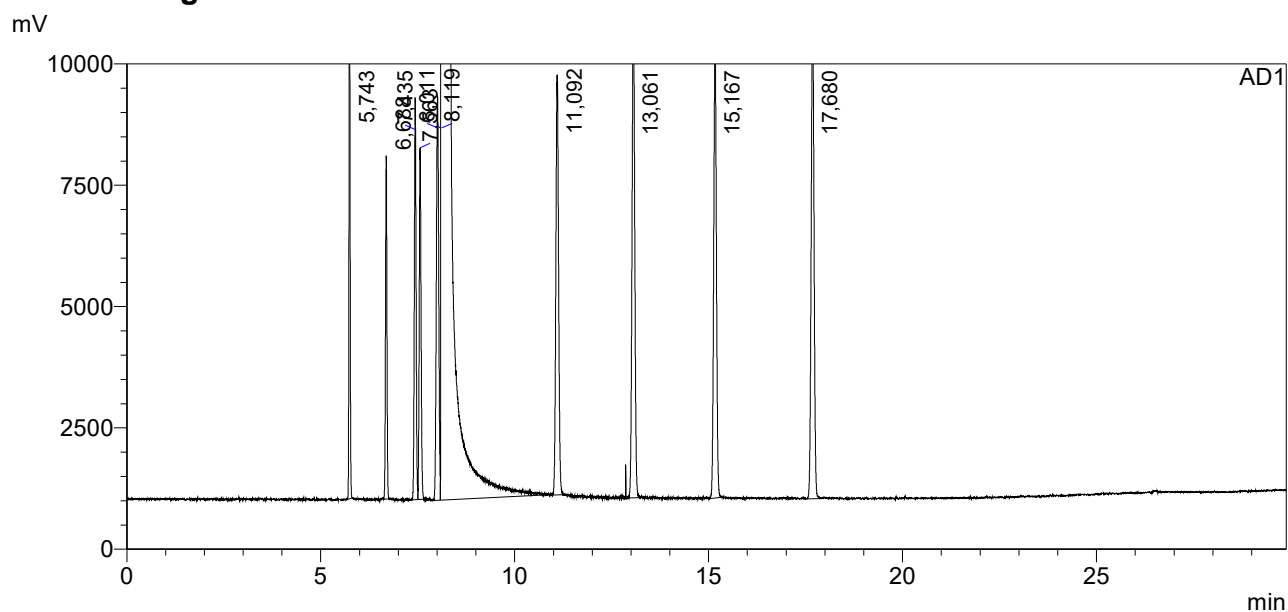
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,758	14998,420	17981	255,873	mg/L	ацетальдегид
2	6,705	12057,505	11354	258,141	mg/L	метилацетат
3	7,451	17560,930	13498	257,066	mg/L	этилацетат
4	7,577	15855,335	11775	271,798	mg/L	метанол
5	8,026	23609,836	13450	260,128	mg/L	2-пропанол
6	8,135	57440372,000	24574874	789300,000	mg/L	Этанол
7	11,109	28182,805	14105	262,745	mg/L	1-пропанол
8	13,075	32886,918	16240	257,440	mg/L	изобутанол
9	15,176	30542,113	14985	257,664	mg/L	1-бутанол
10	17,687	34159,578	16126	264,757	mg/L	изоамилол
Total		57650225,439	24704389			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 12.09.2019 14:31:02

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,743	14906,617	17730	255,873	mg/L	ацетальдегид
2	6,688	12024,332	11320	258,141	mg/L	метилацетат
3	7,435	17353,238	13255	257,066	mg/L	этилацетат
4	7,563	15710,215	11596	271,798	mg/L	метанол
5	8,011	23402,990	13314	260,128	mg/L	2-пропанол
6	8,119	57186548,000	24501284	789300,000	mg/L	Этанол
7	11,092	28054,775	13855	262,745	mg/L	1-пропанол
8	13,061	32859,883	16304	257,440	mg/L	изобутанол
9	15,167	30450,063	14938	257,664	mg/L	1-бутанол
10	17,680	34307,570	16056	264,757	mg/L	изоамилол
Total		57395617,684	24629652			

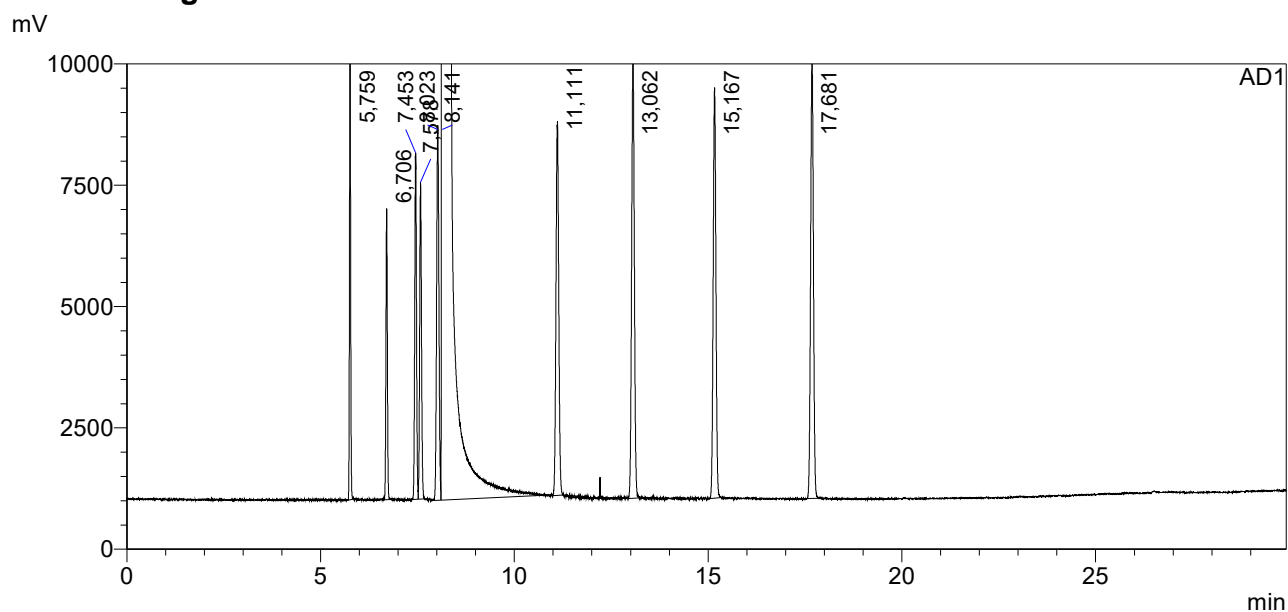


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 13.09.2019 13:57:04

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

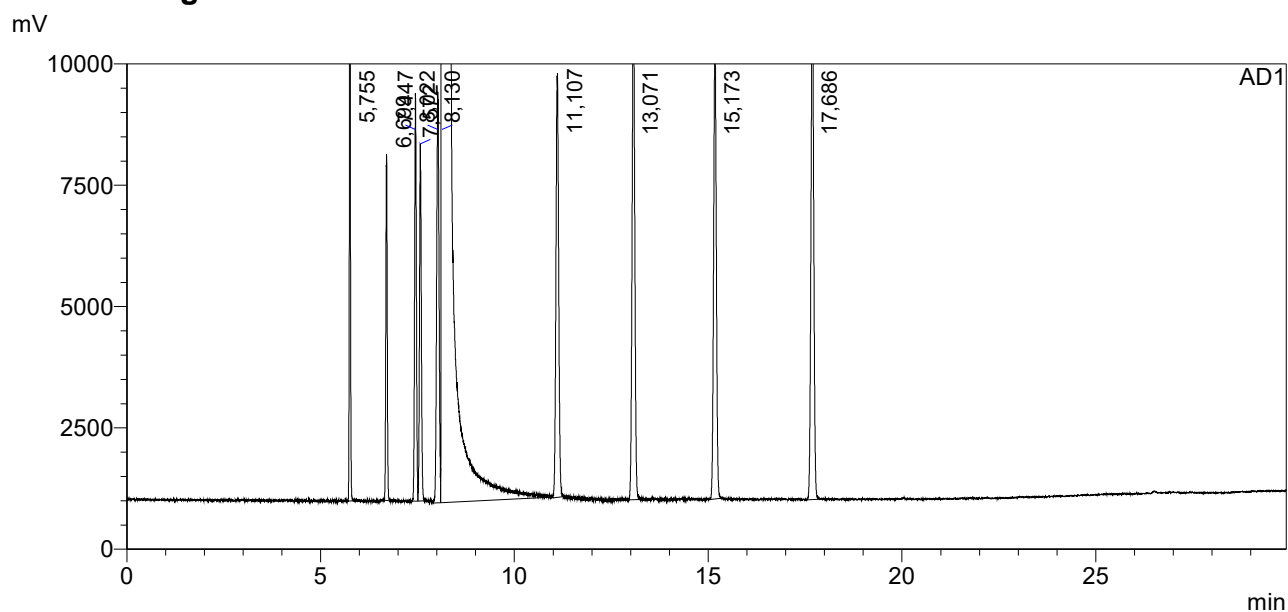
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,759	13267,254	15331	255,873	mg/L	ацетальдегид
2	6,706	10308,095	9587	258,141	mg/L	метилацетат
3	7,453	14932,474	11427	257,066	mg/L	этилацетат
4	7,578	14251,412	10446	271,798	mg/L	метанол
5	8,023	21176,674	12371	260,128	mg/L	2-пропанол
6	8,141	51637076,000	22502460	789300,000	mg/L	Этанол
7	11,111	25340,885	12334	262,745	mg/L	1-пропанол
8	13,062	29599,559	14640	257,440	mg/L	изобутанол
9	15,167	27497,389	13538	257,664	mg/L	1-бутанол
10	17,681	30720,219	14526	264,757	mg/L	изоамилол
Total		51824169,959	22616661			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 13.09.2019 14:33:00

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

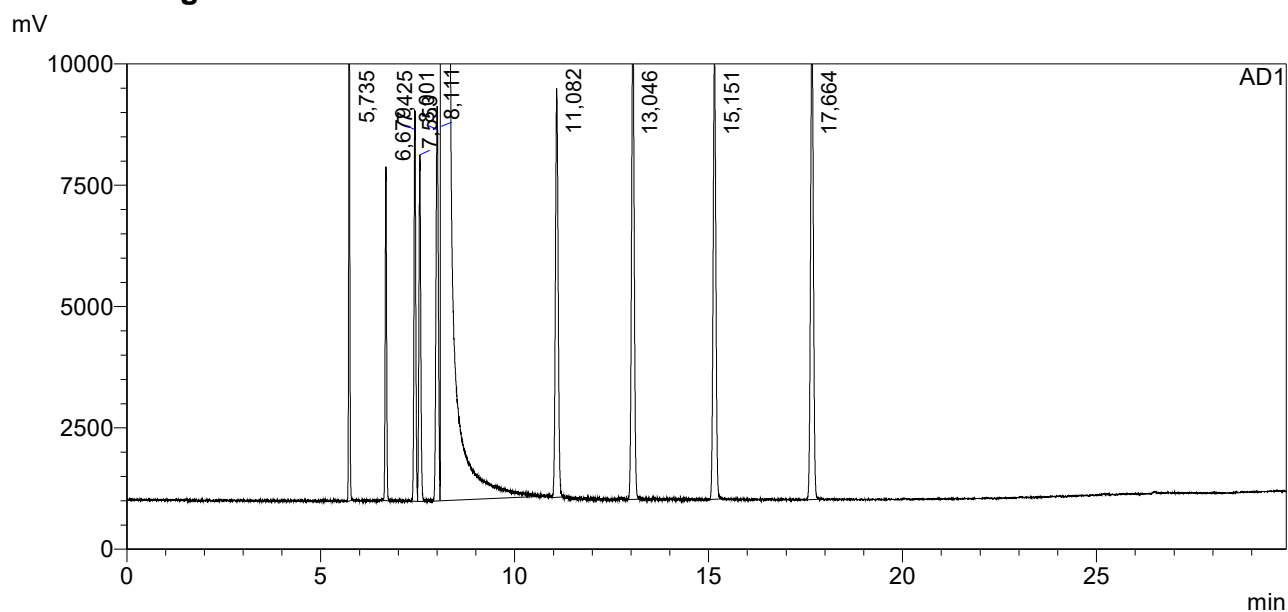
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,755	15112,733	18214	255,873	mg/L	ацетальдегид
2	6,699	12079,327	11406	258,141	mg/L	метилацетат
3	7,447	17431,871	13447	257,066	mg/L	этилацетат
4	7,572	15885,327	11775	271,798	mg/L	метанол
5	8,022	23874,363	13559	260,128	mg/L	2-пропанол
6	8,130	58469792,000	24959828	789300,000	mg/L	Этанол
7	11,107	28328,246	13982	262,745	mg/L	1-пропанол
8	13,071	32982,098	16508	257,440	mg/L	изобутанол
9	15,173	30806,406	15116	257,664	mg/L	1-бутанол
10	17,686	34631,988	16307	264,757	mg/L	изоамилол
Total		58680924,360	25090142			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 14:03:45

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

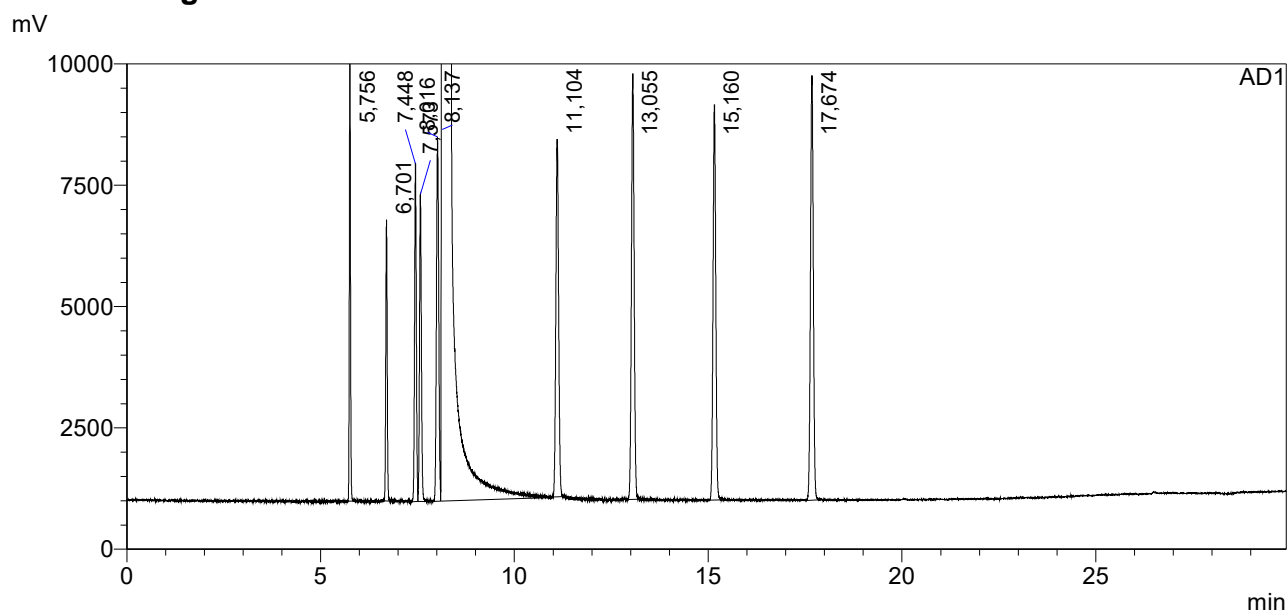
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,735	14640,348	17400	255,873	mg/L	ацетальдегид
2	6,679	11595,736	11009	258,141	mg/L	метилацетат
3	7,425	16917,791	12889	257,066	mg/L	этилацетат
4	7,553	15571,767	11421	271,798	mg/L	метанол
5	8,001	22849,441	13013	260,128	mg/L	2-пропанол
6	8,111	56574484,000	24289964	789300,000	mg/L	Этанол
7	11,082	27361,494	13488	262,745	mg/L	1-пропанол
8	13,046	32126,457	15848	257,440	mg/L	изобутанол
9	15,151	29882,307	14718	257,664	mg/L	1-бутанол
10	17,664	33445,359	15707	264,757	mg/L	изоамилол
Total		56778874,700	24415459			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 14:39:38

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

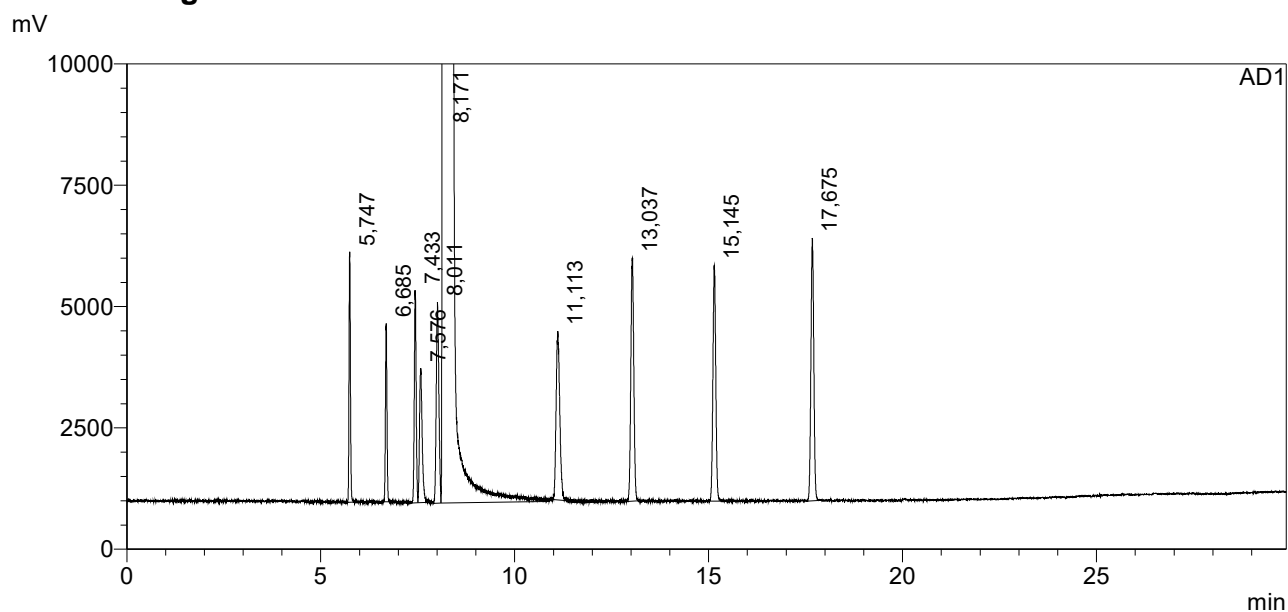
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,756	12796,146	14599	255,873	mg/L	ацетальдегид
2	6,701	9949,060	9280	258,141	mg/L	метилацетат
3	7,448	14530,309	11156	257,066	mg/L	этилацетат
4	7,573	13978,114	10133	271,798	mg/L	метанол
5	8,016	20398,072	12010	260,128	mg/L	2-пропанол
6	8,137	50307164,000	21960046	789300,000	mg/L	Этанол
7	11,104	24232,799	11799	262,745	mg/L	1-пропанол
8	13,055	28373,391	14032	257,440	mg/L	изобутанол
9	15,160	26526,266	13030	257,664	mg/L	1-бутанол
10	17,674	29778,580	14003	264,757	mg/L	изоамилол
Total		50487726,735	22070087			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 16.09.2019 13:48:08

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

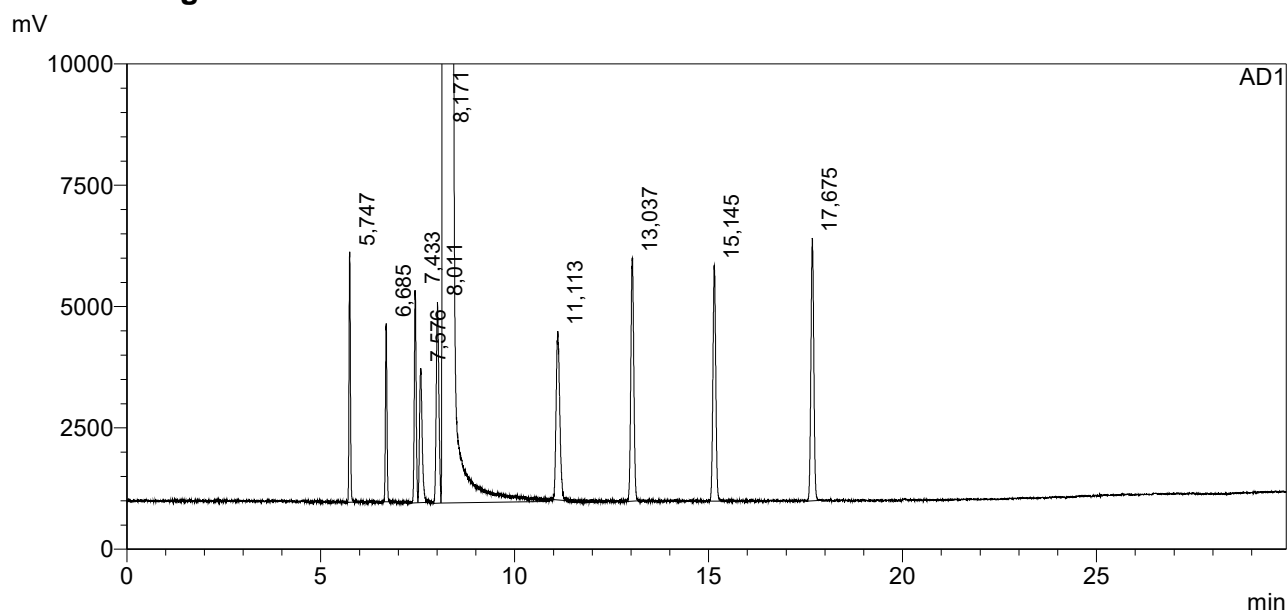
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,747	8622,230	8264	255,873	mg/L	ацетальдегид
2	6,685	6648,537	5882	258,141	mg/L	метилацетат
3	7,433	9713,387	7014	257,066	mg/L	этилацетат
4	7,576	8766,772	4425	271,798	mg/L	метанол
5	8,011	12910,223	6629	260,128	mg/L	2-пропанол
6	8,171	32042118,000	12564648	789300,000	mg/L	Этанол
7	11,113	15079,442	5559	262,745	mg/L	1-пропанол
8	13,037	17895,305	8020	257,440	mg/L	изобутанол
9	15,145	16537,547	7781	257,664	mg/L	1-бутанол
10	17,675	18651,900	8664	264,757	mg/L	изоамилол
Total		32156943,343	12626886			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 16.09.2019 13:48:08

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

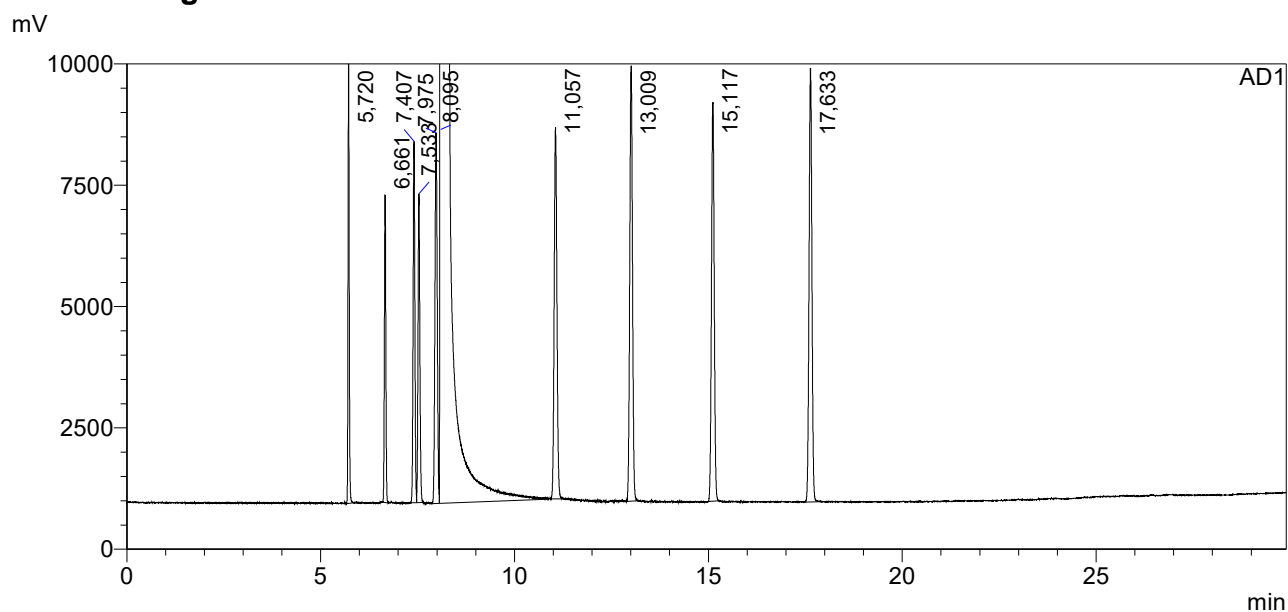
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,747	8622,230	8264	255,873	mg/L	ацетальдегид
2	6,685	6648,537	5882	258,141	mg/L	метилацетат
3	7,433	9713,387	7014	257,066	mg/L	этилацетат
4	7,576	8766,772	4425	271,798	mg/L	метанол
5	8,011	12910,223	6629	260,128	mg/L	2-пропанол
6	8,171	32042118,000	12564648	789300,000	mg/L	Этанол
7	11,113	15079,442	5559	262,745	mg/L	1-пропанол
8	13,037	17895,305	8020	257,440	mg/L	изобутанол
9	15,145	16537,547	7781	257,664	mg/L	1-бутанол
10	17,675	18651,900	8664	264,757	mg/L	изоамилол
Total		32156943,343	12626886			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 14:10:08

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

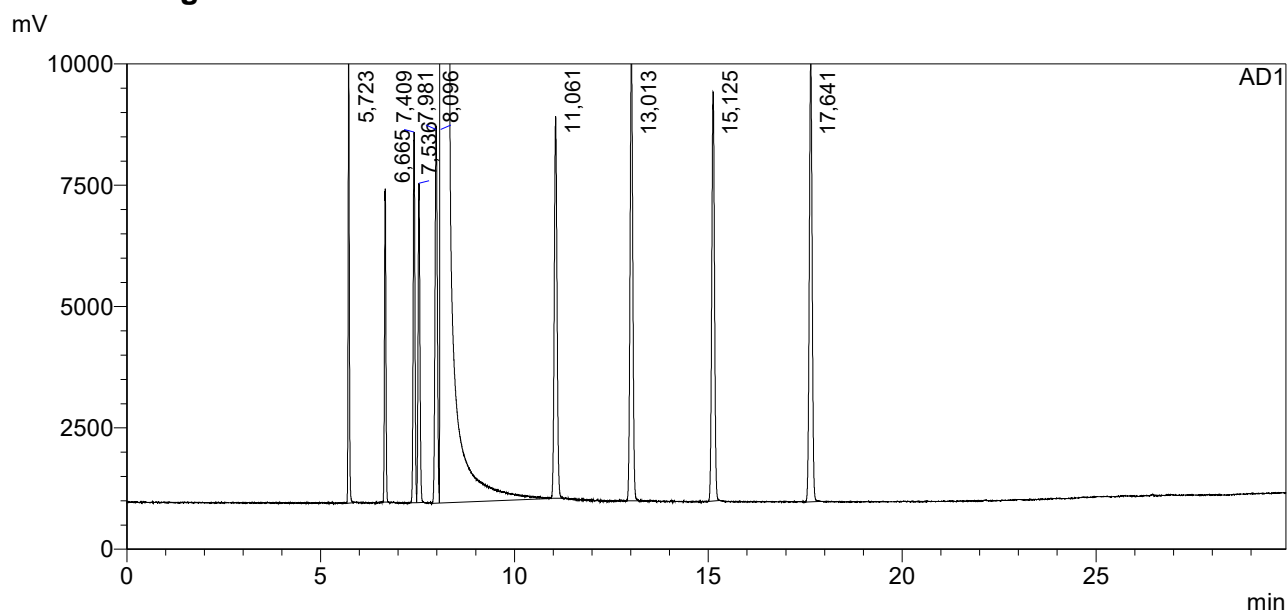
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,720	12883,337	14533	255,873	mg/L	ацетальдегид
2	6,661	10821,845	10133	258,141	mg/L	метилацетат
3	7,407	15539,584	11910	257,066	mg/L	этилацетат
4	7,533	13834,218	10182	271,798	mg/L	метанол
5	7,975	20920,840	12220	260,128	mg/L	2-пропанол
6	8,095	50569632,000	22385714	789300,000	mg/L	Этанол
7	11,057	25152,021	12252	262,745	mg/L	1-пропанол
8	13,009	29243,219	14338	257,440	mg/L	изобутанол
9	15,117	26929,072	13156	257,664	mg/L	1-бутанол
10	17,633	30440,840	14297	264,757	mg/L	изоамилол
Total		50755396,976	22498735			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 14:46:14

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,723	13221,357	14985	255,873	mg/L	ацетальдегид
2	6,665	11072,599	10331	258,141	mg/L	метилацетат
3	7,409	15950,198	12215	257,066	mg/L	этилацетат
4	7,536	14354,155	10525	271,798	mg/L	метанол
5	7,981	21471,016	12438	260,128	mg/L	2-пропанол
6	8,096	51924344,000	22870548	789300,000	mg/L	Этанол
7	11,061	25770,096	12607	262,745	mg/L	1-пропанол
8	13,013	29933,121	14597	257,440	mg/L	изобутанол
9	15,125	27672,684	13498	257,664	mg/L	1-бутанол
10	17,641	31114,252	14571	264,757	mg/L	изоамилол
Total		52114903,478	22986316			

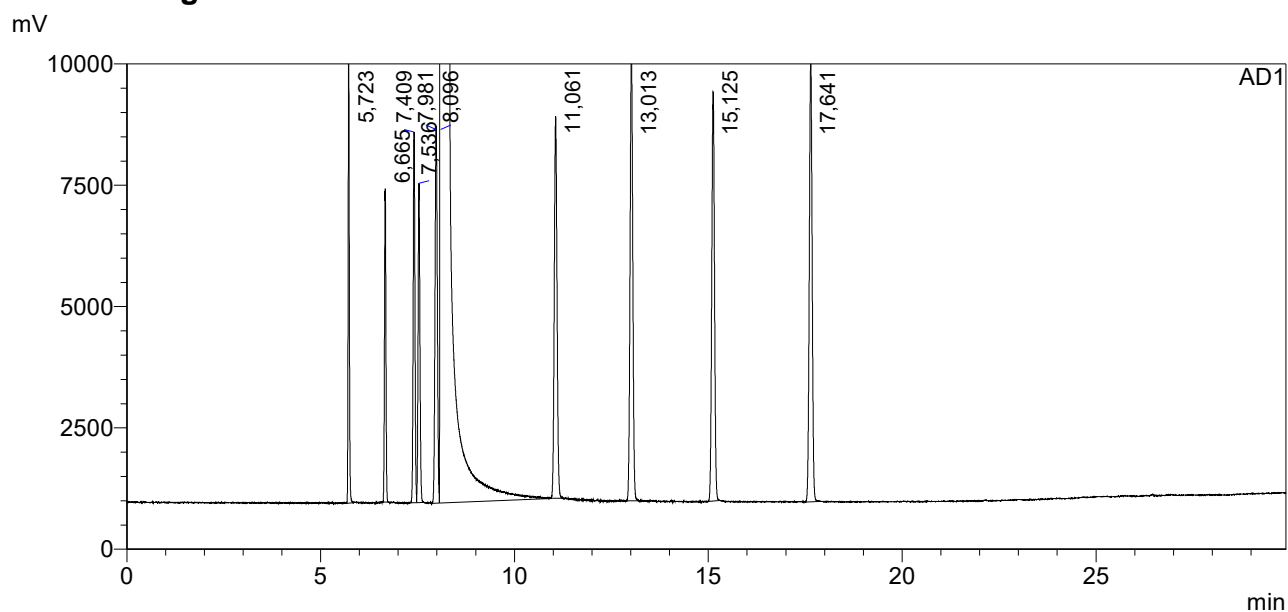


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 14:46:14

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

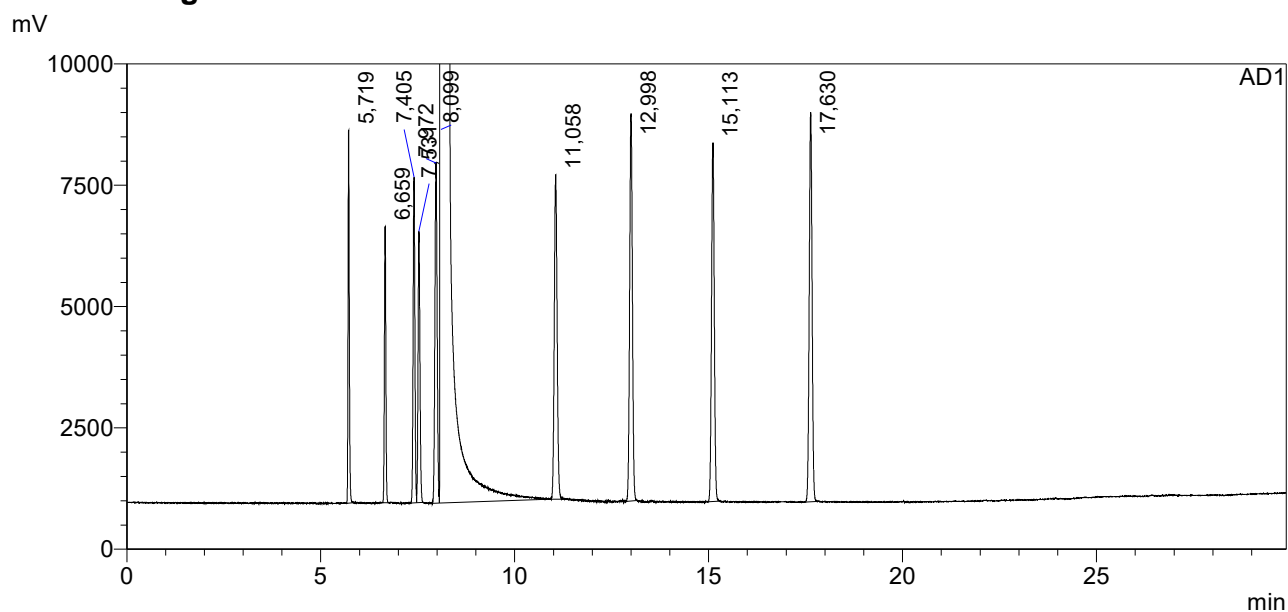
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,723	13221,357	14985	255,873	mg/L	ацетальдегид
2	6,665	11072,599	10331	258,141	mg/L	метилацетат
3	7,409	15950,198	12215	257,066	mg/L	этилацетат
4	7,536	14354,155	10525	271,798	mg/L	метанол
5	7,981	21471,016	12438	260,128	mg/L	2-пропанол
6	8,096	51924344,000	22870548	789300,000	mg/L	Этанол
7	11,061	25770,096	12607	262,745	mg/L	1-пропанол
8	13,013	29933,121	14597	257,440	mg/L	изобутанол
9	15,125	27672,684	13498	257,664	mg/L	1-бутанол
10	17,641	31114,252	14571	264,757	mg/L	изоамилол
Total		52114903,478	22986316			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 18.09.2019 14:40:26

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

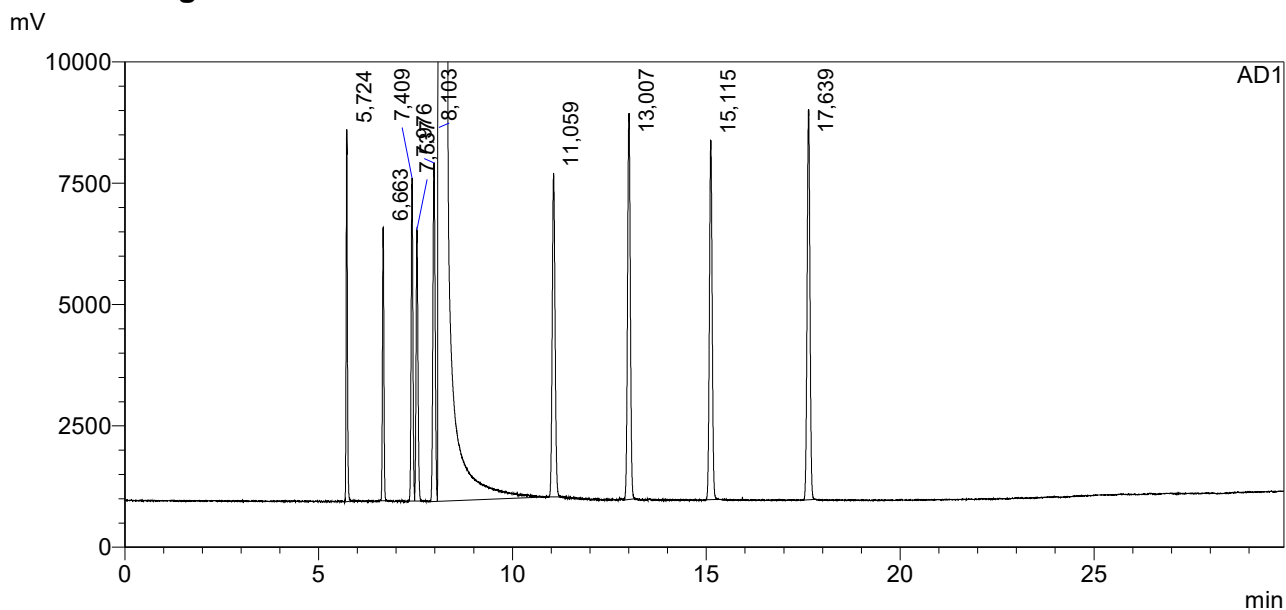
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,719	11540,735	12297	255,873	mg/L	ацетальдегид
2	6,659	9787,011	9104	258,141	mg/L	метилацетат
3	7,405	14059,079	10740	257,066	mg/L	этилацетат
4	7,531	12541,868	8945	271,798	mg/L	метанол
5	7,972	18866,250	11216	260,128	mg/L	2-пропанол
6	8,099	45578388,000	20330000	789300,000	mg/L	Этанол
7	11,058	22705,451	10702	262,745	mg/L	1-пропанол
8	12,998	26264,199	12784	257,440	mg/L	изобутанол
9	15,113	24358,137	11830	257,664	mg/L	1-бутанол
10	17,630	27355,023	12842	264,757	mg/L	изоамилол
Total		45745865,754	20430459			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 19.09.2019 13:59:24

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

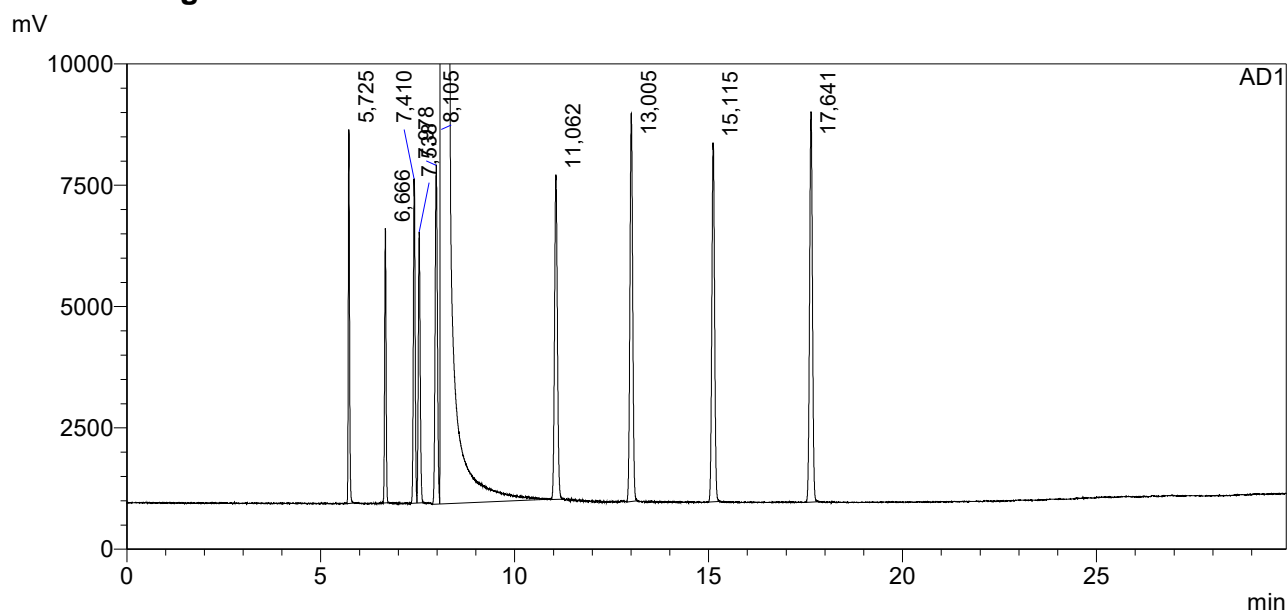
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,724	11504,415	12274	255,873	mg/L	ацетальдегид
2	6,663	9698,851	9005	258,141	mg/L	метилацетат
3	7,409	14006,036	10648	257,066	mg/L	этилацетат
4	7,537	12620,973	8935	271,798	mg/L	метанол
5	7,976	18857,885	11160	260,128	mg/L	2-пропанол
6	8,103	45618892,000	20283392	789300,000	mg/L	Этанол
7	11,059	22555,527	10678	262,745	mg/L	1-пропанол
8	13,007	26340,182	12734	257,440	mg/L	изобутанол
9	15,115	24289,746	11846	257,664	mg/L	1-бутанол
10	17,639	27316,043	12875	264,757	mg/L	изоамилол
Total		45786081,657	20383547			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 19.09.2019 14:35:21

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

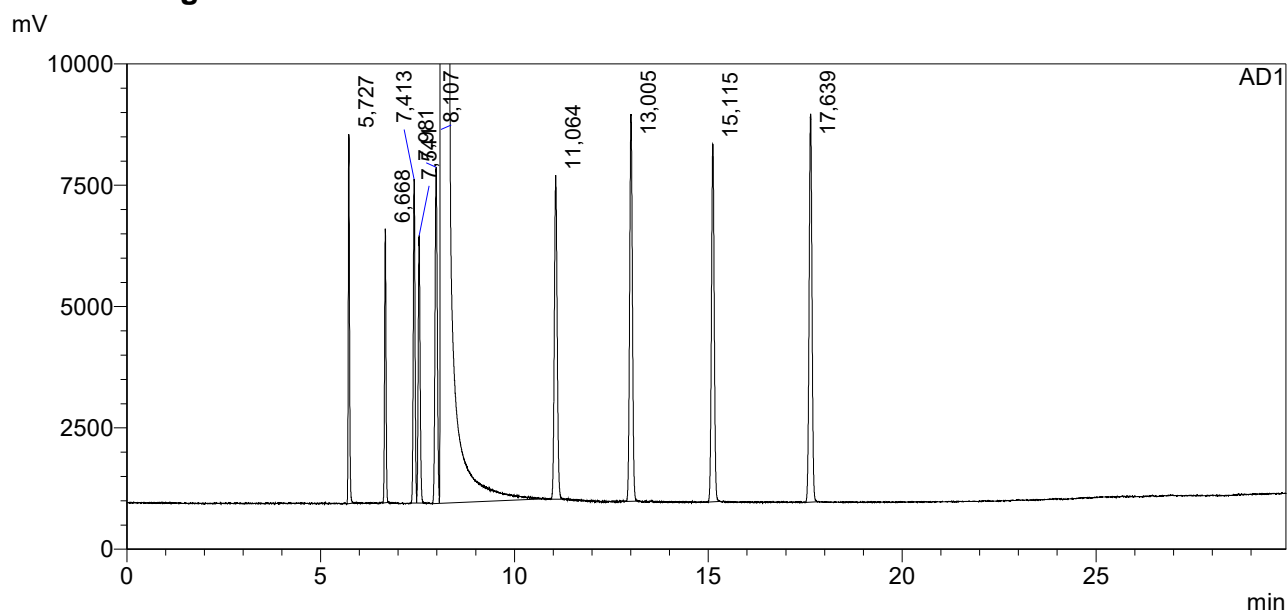
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,725	11566,328	12335	255,873	mg/L	ацетальдегид
2	6,666	9744,536	9047	258,141	mg/L	метилацетат
3	7,410	14090,953	10695	257,066	mg/L	этилацетат
4	7,538	12582,903	8939	271,798	mg/L	метанол
5	7,978	19000,174	11165	260,128	mg/L	2-пропанол
6	8,105	45687852,000	20368100	789300,000	mg/L	Этанол
7	11,062	22710,850	10712	262,745	mg/L	1-пропанол
8	13,005	26331,100	12804	257,440	mg/L	изобутанол
9	15,115	24356,686	11846	257,664	mg/L	1-бутанол
10	17,641	27397,027	12878	264,757	mg/L	изоамилол
Total		45855632,557	20468523			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 20.09.2019 13:58:25

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

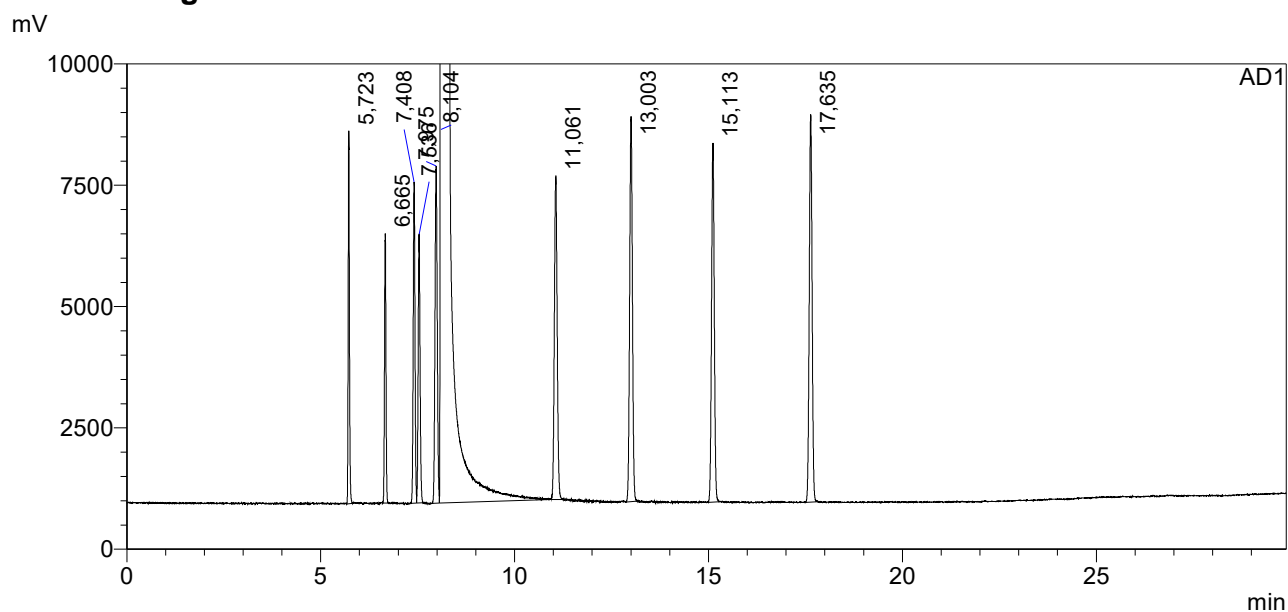
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,727	11499,298	12176	255,873	mg/L	ацетальдегид
2	6,668	9696,130	9035	258,141	mg/L	метилацетат
3	7,413	13971,787	10679	257,066	mg/L	этилацетат
4	7,541	12524,859	8826	271,798	mg/L	метанол
5	7,981	18806,201	11090	260,128	mg/L	2-пропанол
6	8,107	45355292,000	20277354	789300,000	mg/L	Этанол
7	11,064	22521,924	10671	262,745	mg/L	1-пропанол
8	13,005	26206,410	12765	257,440	mg/L	изобутанол
9	15,115	24268,797	11803	257,664	mg/L	1-бутанол
10	17,639	27231,268	12801	264,757	mg/L	изоамилол
Total		45522018,674	20377199			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 20.09.2019 14:34:20

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

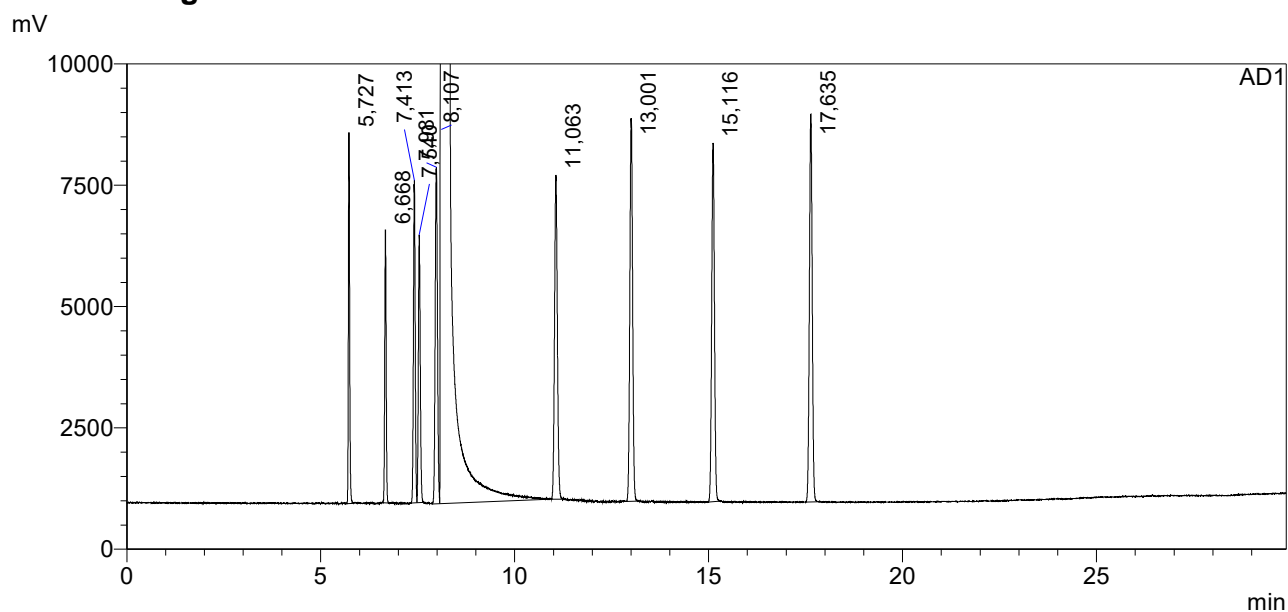
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,723	11461,409	12293	255,873	mg/L	ацетальдегид
2	6,665	9613,380	8880	258,141	mg/L	метилацетат
3	7,408	13918,840	10592	257,066	mg/L	этилацетат
4	7,536	12474,929	8867	271,798	mg/L	метанол
5	7,975	18689,811	11117	260,128	mg/L	2-пропанол
6	8,104	45237668,000	20254614	789300,000	mg/L	Этанол
7	11,061	22509,232	10679	262,745	mg/L	1-пропанол
8	13,003	26224,574	12706	257,440	mg/L	изобутанол
9	15,113	24256,629	11842	257,664	mg/L	1-бутанол
10	17,635	27103,660	12778	264,757	mg/L	изоамилол
Total		45403920,464	20354366			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 21.09.2019 14:21:39

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

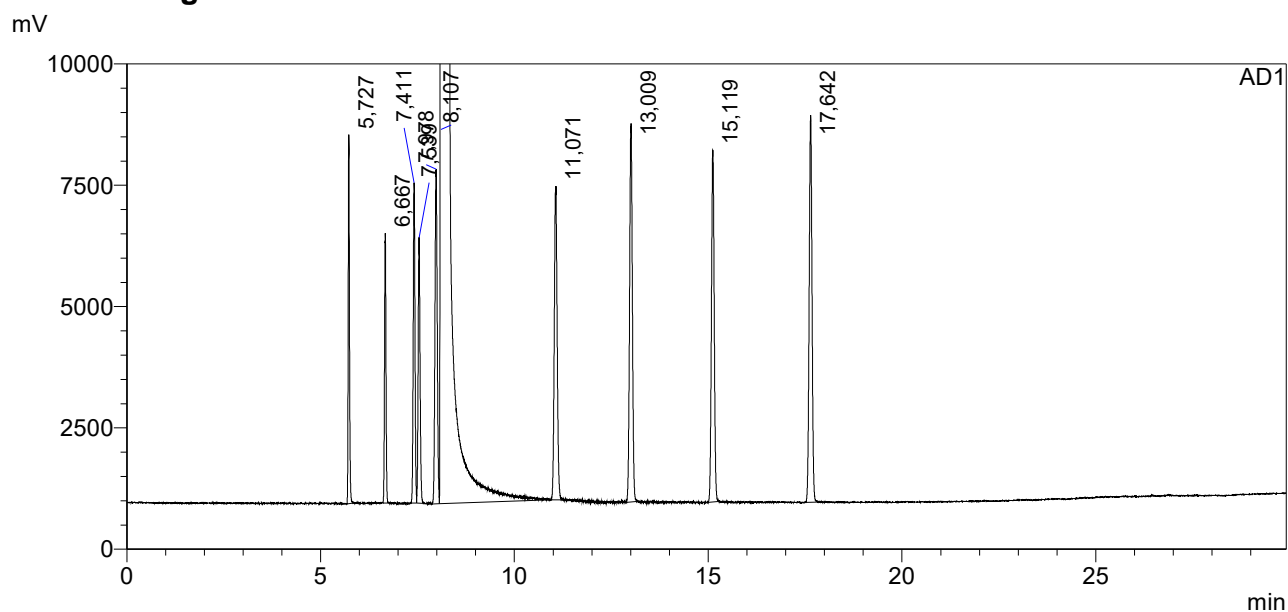
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,727	11519,543	12229	255,873	mg/L	ацетальдегид
2	6,668	9675,843	9001	258,141	mg/L	метилацетат
3	7,413	13935,560	10633	257,066	mg/L	этилацетат
4	7,540	12439,965	8832	271,798	mg/L	метанол
5	7,981	18821,955	11089	260,128	mg/L	2-пропанол
6	8,107	45307376,000	20226092	789300,000	mg/L	Этанол
7	11,063	22524,932	10689	262,745	mg/L	1-пропанол
8	13,001	26193,713	12629	257,440	mg/L	изобутанол
9	15,116	24284,131	11829	257,664	mg/L	1-бутанол
10	17,635	27201,654	12787	264,757	mg/L	изоамилол
Total		45473973,295	20325812			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-C 250 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 21.09.2019 14:57:37

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,727	11417,406	12173	255,873	mg/L	ацетальдегид
2	6,667	9623,768	8892	258,141	mg/L	метилицетат
3	7,411	13852,721	10563	257,066	mg/L	этилицетат
4	7,539	12419,938	8762	271,798	mg/L	метанол
5	7,978	18736,758	11037	260,128	mg/L	2-пропанол
6	8,107	45100500,000	20126274	789300,000	mg/L	Этанол
7	11,071	22161,990	10340	262,745	mg/L	1-пропанол
8	13,009	25863,871	12485	257,440	mg/L	изобутанол
9	15,119	23905,818	11611	257,664	mg/L	1-бутанол
10	17,642	26978,109	12768	264,757	mg/L	изоамилол
Total		45265460,379	20224904			

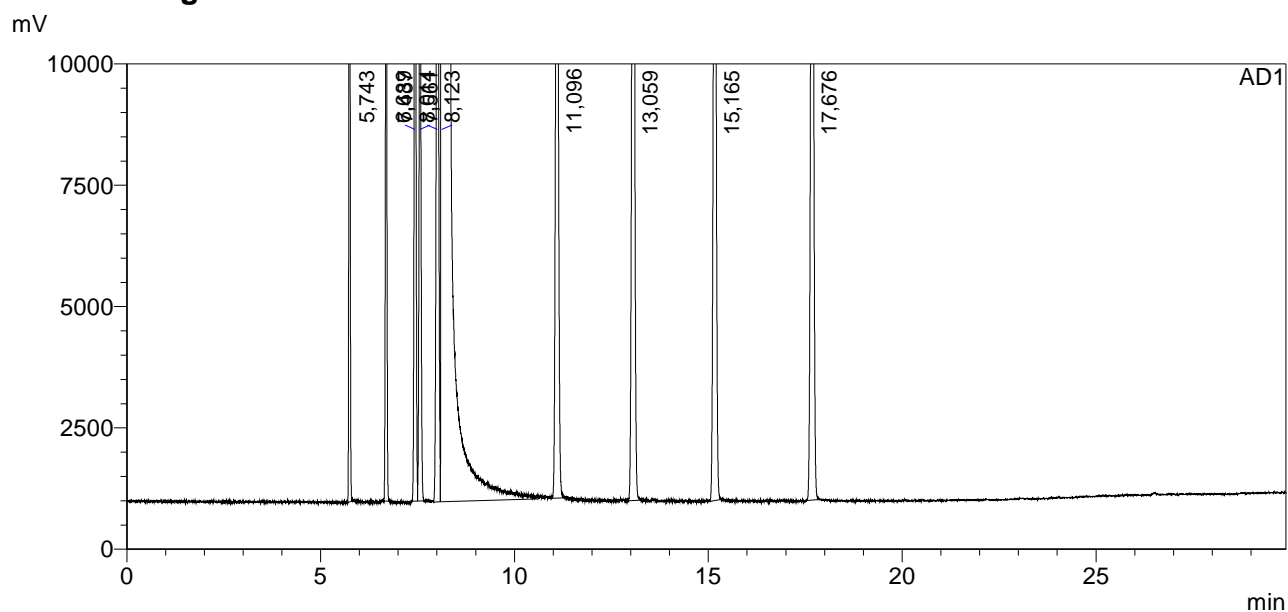


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 05.09.2019 15:11:24

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

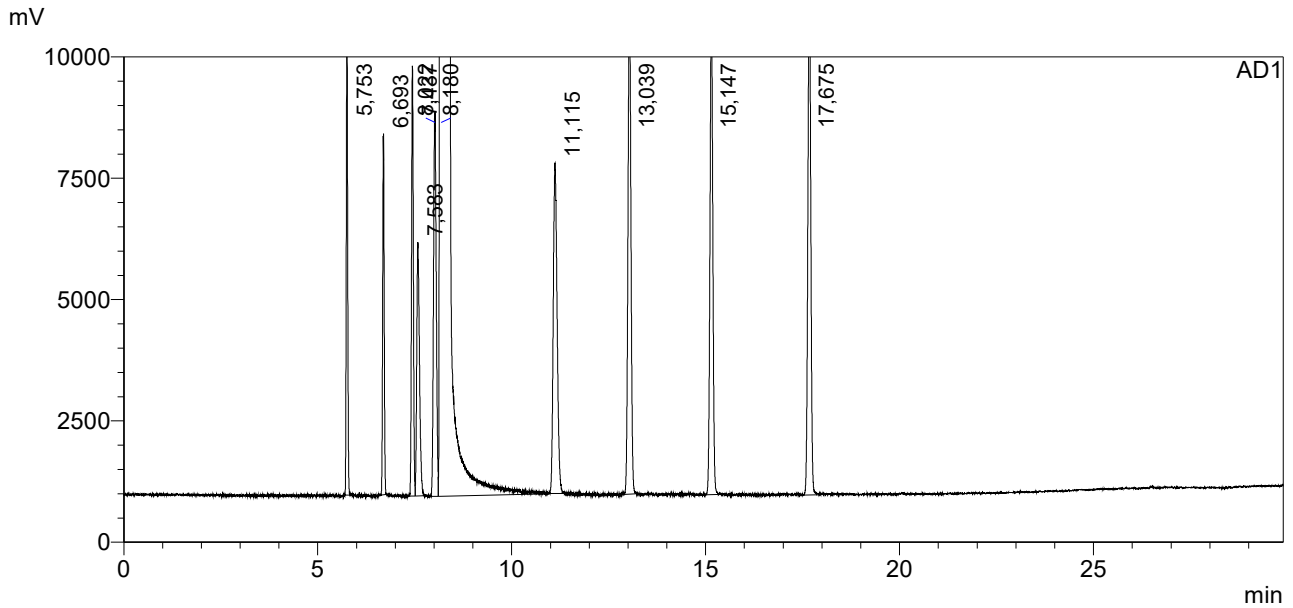
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,743	29267,525	35173	501,175	mg/L	ацетальдегид
2	6,689	24154,357	23229	512,075	mg/L	метилацетат
3	7,437	34813,012	27073	507,233	mg/L	этилацетат
4	7,561	30615,098	22943	522,443	mg/L	метанол
5	8,014	46032,418	26426	503,817	mg/L	2-пропанол
6	8,123	57918580,000	25160710	789300,000	mg/L	этанол
7	11,096	56341,391	27743	522,631	mg/L	1-пропанол
8	13,059	65197,281	32468	507,250	mg/L	изобутанол
9	15,165	60317,625	29745	506,854	mg/L	1-бутанол
10	17,676	68810,648	32620	528,631	mg/L	изоамилол
Total		58334129,355	25418131			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 05.09.2019 15:47:21

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

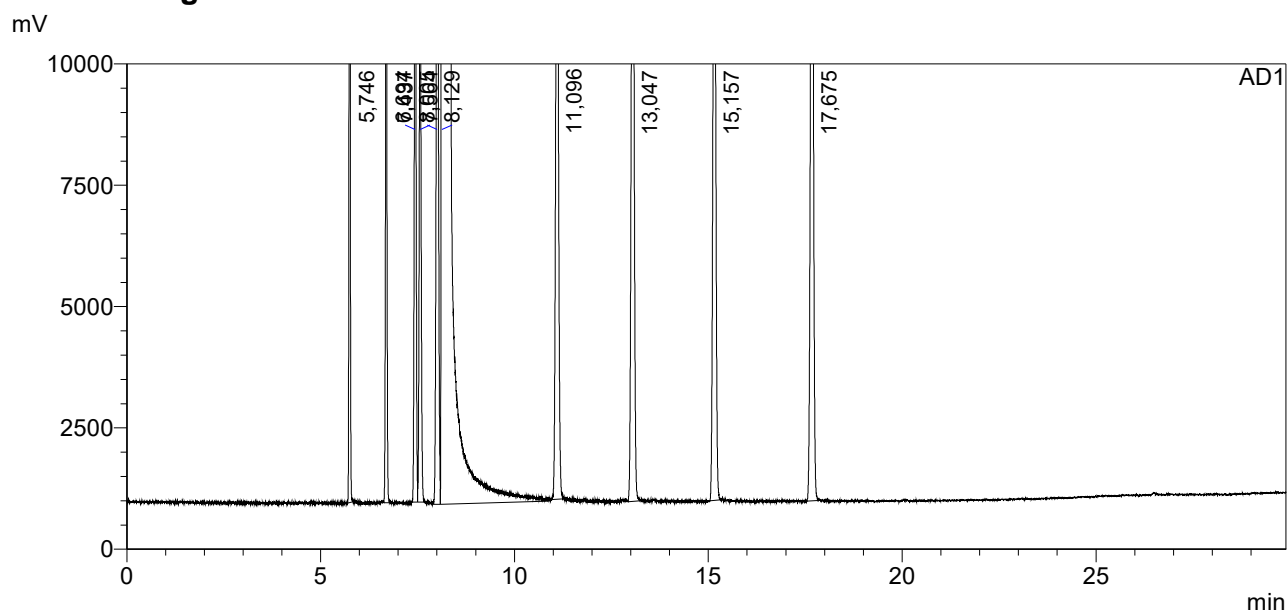
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,753	16384,223	15760	499,935	mg/L	ацетальдегид
2	6,693	13474,637	11907	509,025	mg/L	метилацетат
3	7,437	19471,770	14181	505,540	mg/L	этилацетат
4	7,583	17135,057	8363	521,042	mg/L	метанол
5	8,022	25933,811	12694	505,777	mg/L	2-пропанол
6	8,180	32503790,000	12430112	789300,000	mg/L	этанол
7	11,115	31374,061	10910	518,588	mg/L	1-пропанол
8	13,039	36322,797	16306	503,565	mg/L	изобутанол
9	15,147	33797,645	15635	506,068	mg/L	1-бутанол
10	17,675	37751,984	17388	516,798	mg/L	изоамилол
Total		32735435,982	12553258			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 06.09.2019 15:02:04

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

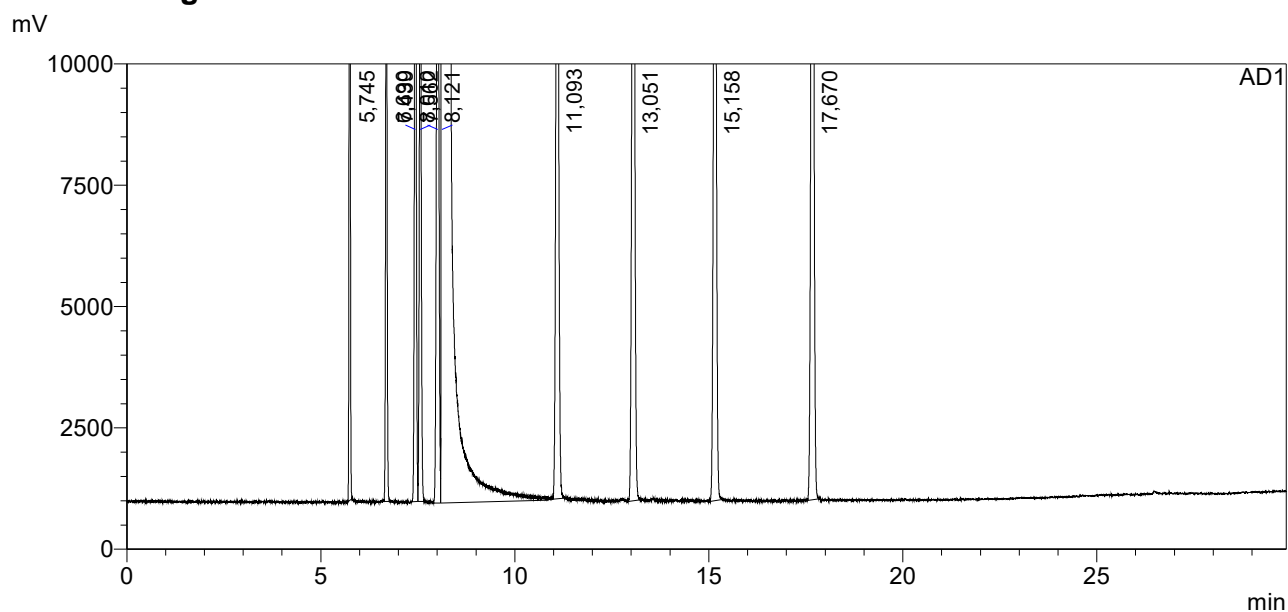
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,746	25416,471	29504	498,896	mg/L	ацетальдегид
2	6,694	20876,342	19165	507,322	mg/L	метилацетат
3	7,437	30108,197	23347	502,854	mg/L	этилацетат
4	7,564	26552,205	19296	519,391	mg/L	метанол
5	8,005	40245,039	23757	504,908	mg/L	2-пропанол
6	8,129	50527412,000	22116016	789300,000	mg/L	этанол
7	11,096	48468,762	23751	515,371	mg/L	1-пропанол
8	13,047	56535,383	27758	504,201	mg/L	изобутанол
9	15,157	52605,809	25850	506,714	mg/L	1-бутанол
10	17,675	59246,496	28023	521,736	mg/L	изоамилол
Total		50887466,703	22336466			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 06.09.2019 15:38:00

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

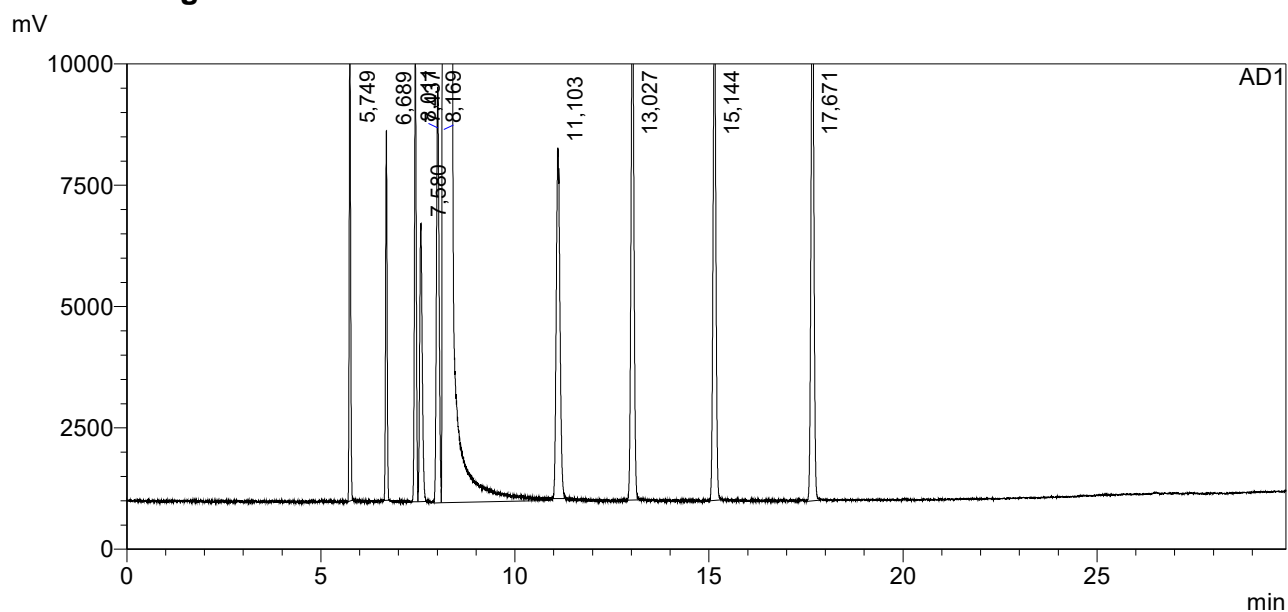
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,745	28513,139	35033	499,235	mg/L	ацетальдегид
2	6,690	23314,246	22121	505,378	mg/L	метилацетат
3	7,439	33779,969	25851	503,248	mg/L	этилацетат
4	7,562	29769,375	22348	519,432	mg/L	метанол
5	8,010	45169,730	25761	505,490	mg/L	2-пропанол
6	8,121	56644980,000	24559020	789300,000	mg/L	этанол
7	11,093	54299,539	27240	515,015	mg/L	1-пропанол
8	13,051	63219,762	31585	502,924	mg/L	изобутанол
9	15,158	59132,660	29116	508,069	mg/L	1-бутанол
10	17,670	66246,148	31437	520,372	mg/L	изоамилол
Total		57048424,568	24809512			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 15:03:50

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

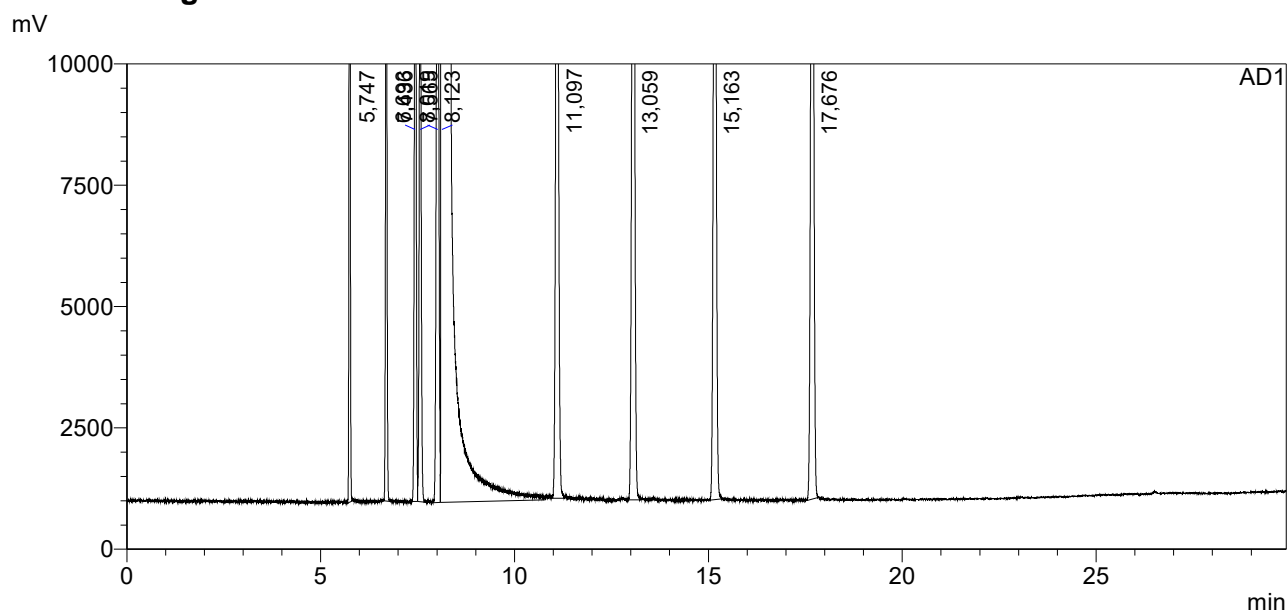
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,749	16653,596	15794	494,374	mg/L	ацетальдегид
2	6,689	13833,062	12186	508,395	mg/L	метилацетат
3	7,437	19941,580	14522	503,698	mg/L	этилацетат
4	7,580	17556,965	9178	519,393	mg/L	метанол
5	8,011	26598,518	13719	504,673	mg/L	2-пропанол
6	8,169	33409798,000	13364598	789300,000	mg/L	этанол
7	11,103	31846,441	11566	512,121	mg/L	1-пропанол
8	13,027	37356,453	17096	503,851	mg/L	изобутанол
9	15,144	34713,852	16418	505,691	mg/L	1-бутанол
10	17,671	38785,301	17937	516,545	mg/L	изоамилол
Total		33647083,767	13493013			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 15:39:49

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

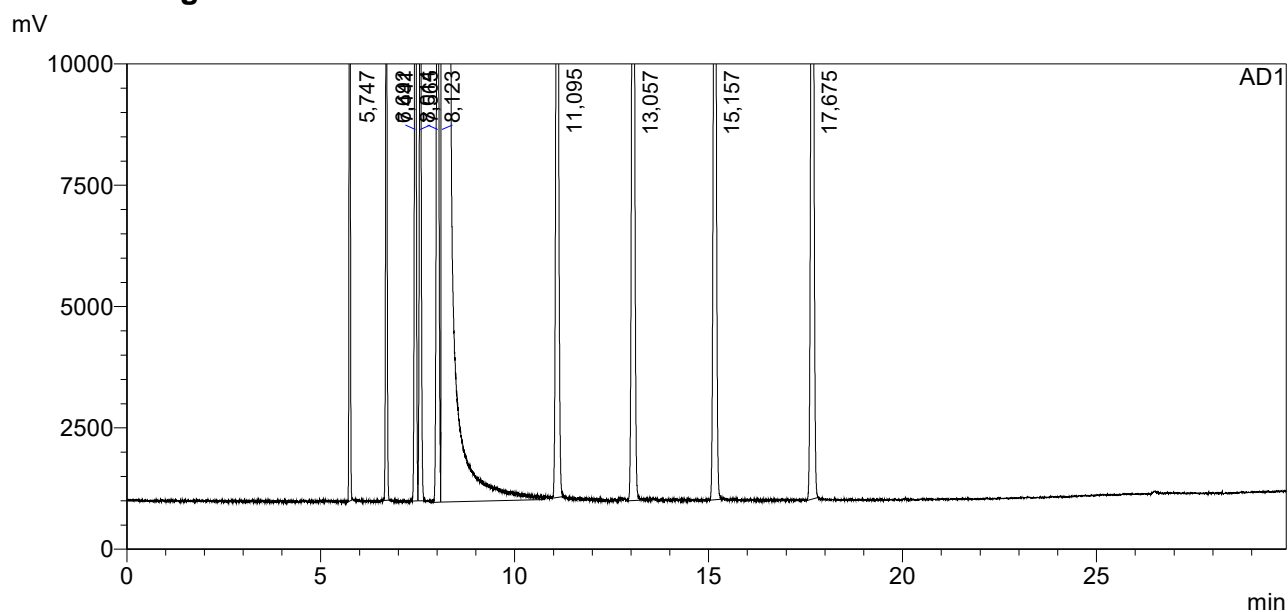
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,747	29048,117	35476	496,629	mg/L	ацетальдегид
2	6,693	23894,688	22747	505,767	mg/L	мети́лацетат
3	7,436	34602,145	26908	503,361	mg/L	этилацетат
4	7,565	30412,982	22747	518,170	mg/L	метанол
5	8,019	46337,523	26478	506,352	mg/L	2-пропанол
6	8,123	58010604,000	24900494	789300,000	mg/L	этанол
7	11,097	55420,836	27629	513,276	mg/L	1-пропанол
8	13,059	65135,688	32368	505,967	mg/L	изобутанол
9	15,163	60453,871	30033	507,193	mg/L	1-бутанол
10	17,676	67794,063	32351	519,995	mg/L	изоамилол
Total		58423703,912	25157231			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 09.09.2019 15:06:53

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

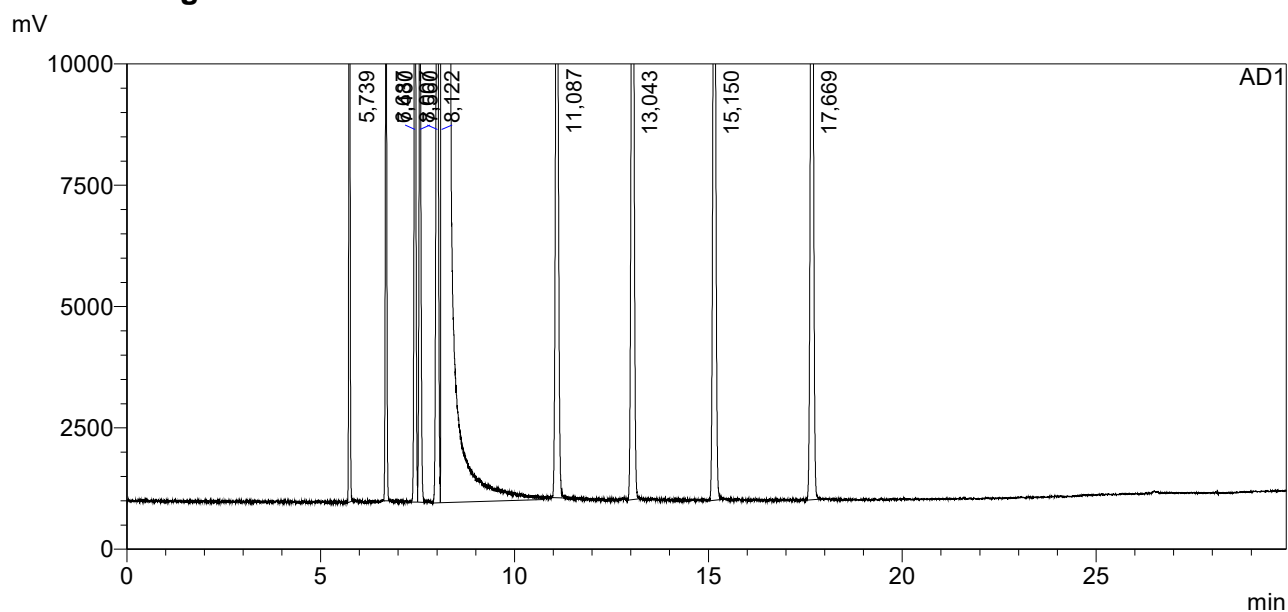
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,747	28358,531	34684	497,398	mg/L	ацетальдегид
2	6,692	23253,422	21874	504,943	mg/L	метилацетат
3	7,441	33790,574	26004	504,288	mg/L	этилацетат
4	7,565	29829,277	22350	521,390	mg/L	метанол
5	8,014	44935,801	25818	503,753	mg/L	2-пропанол
6	8,123	56545912,000	24564300	789300,000	mg/L	этанол
7	11,095	53849,520	27258	511,642	mg/L	1-пропанол
8	13,057	63193,758	31021	503,597	mg/L	изобутанол
9	15,157	59128,883	29107	508,926	mg/L	1-бутанол
10	17,675	66188,375	31539	520,829	mg/L	изоамилол
Total		56948440,141	24813956			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 09.09.2019 15:42:47

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,739	25700,324	30060	496,893	mg/L	ацетальдегид
2	6,687	21071,410	19865	504,374	mg/L	метилацетат
3	7,430	30642,084	23522	504,086	mg/L	этилацетат
4	7,560	26956,896	19669	519,390	mg/L	метанол
5	8,007	40987,402	23912	506,500	mg/L	2-пропанол
6	8,122	51297648,000	22393550	789300,000	mg/L	этанол
7	11,087	49083,445	24038	514,071	mg/L	1-пропанол
8	13,043	57488,707	28198	505,005	mg/L	изобутанол
9	15,150	53450,313	26218	507,118	mg/L	1-бутанол
10	17,669	59922,270	28310	519,763	mg/L	изоамилол
Total		51662950,852	22617342			

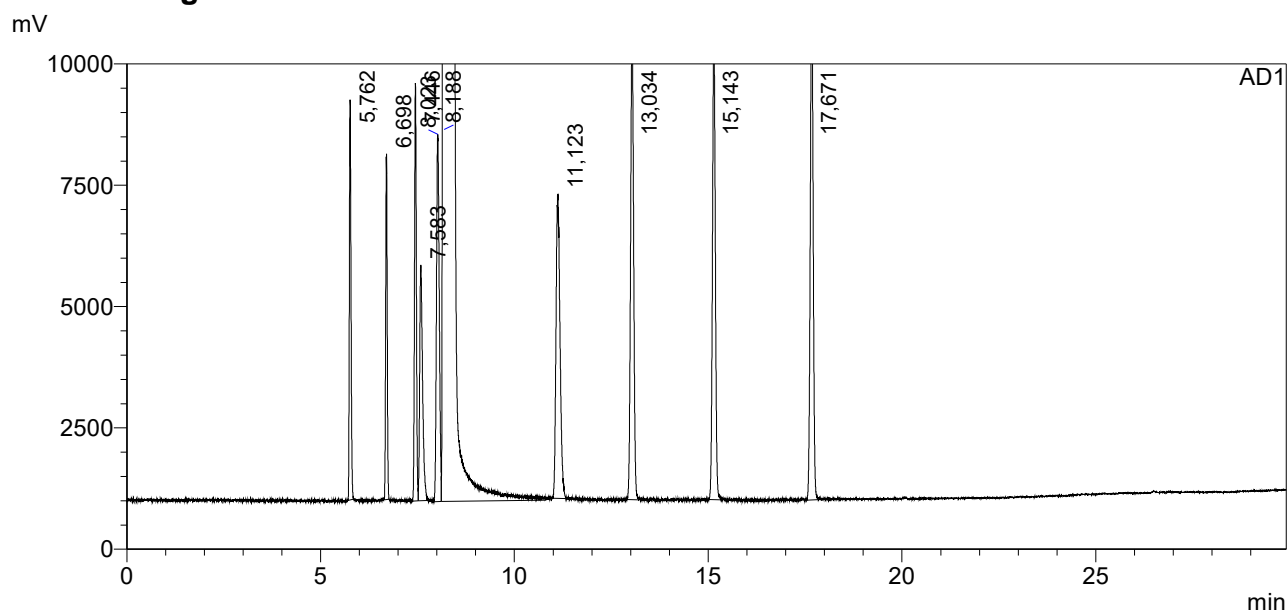


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 10.09.2019 15:12:30

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

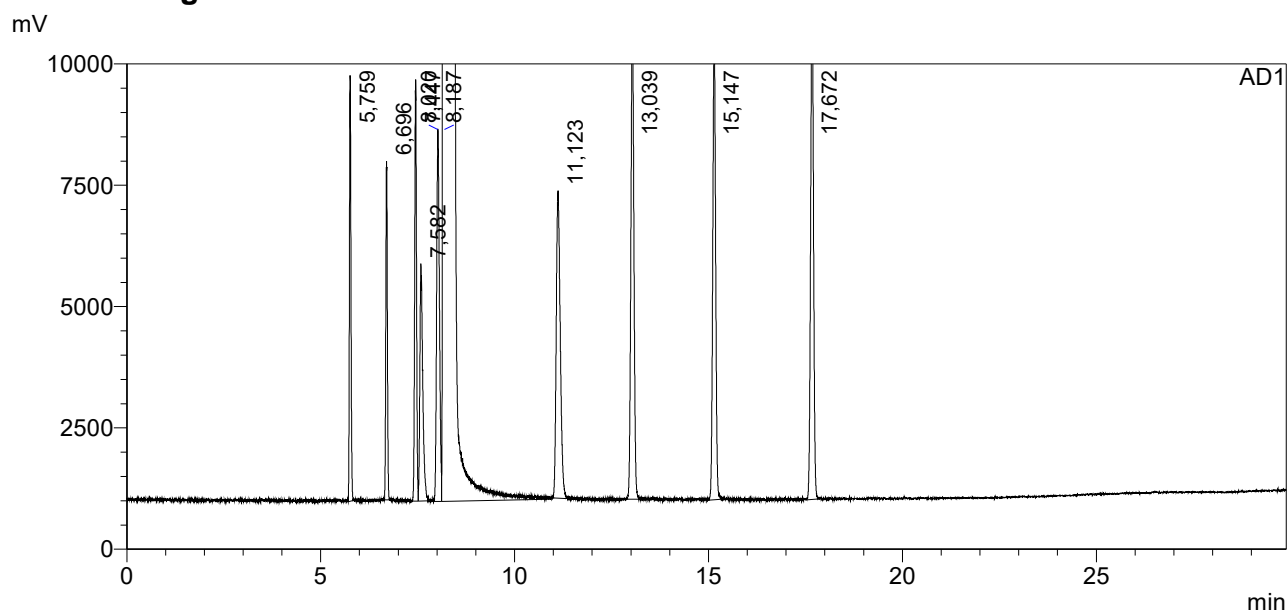
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,762	16083,970	13195	502,664	mg/L	ацетальдегид
2	6,698	13069,500	11401	505,683	mg/L	метилацетат
3	7,446	18938,459	13777	503,607	mg/L	этилацетат
4	7,583	16691,055	7773	519,837	mg/L	метанол
5	8,023	25245,014	12108	504,272	mg/L	2-пропанол
6	8,188	31734904,000	11610983	789300,000	mg/L	этанол
7	11,123	29931,217	10020	506,725	mg/L	1-пропанол
8	13,034	35531,813	15769	504,534	mg/L	изобутанол
9	15,143	33047,805	15323	506,830	mg/L	1-бутанол
10	17,671	36414,039	16596	510,560	mg/L	изоамилол
Total		31959856,870	11726946			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 10.09.2019 15:48:27

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

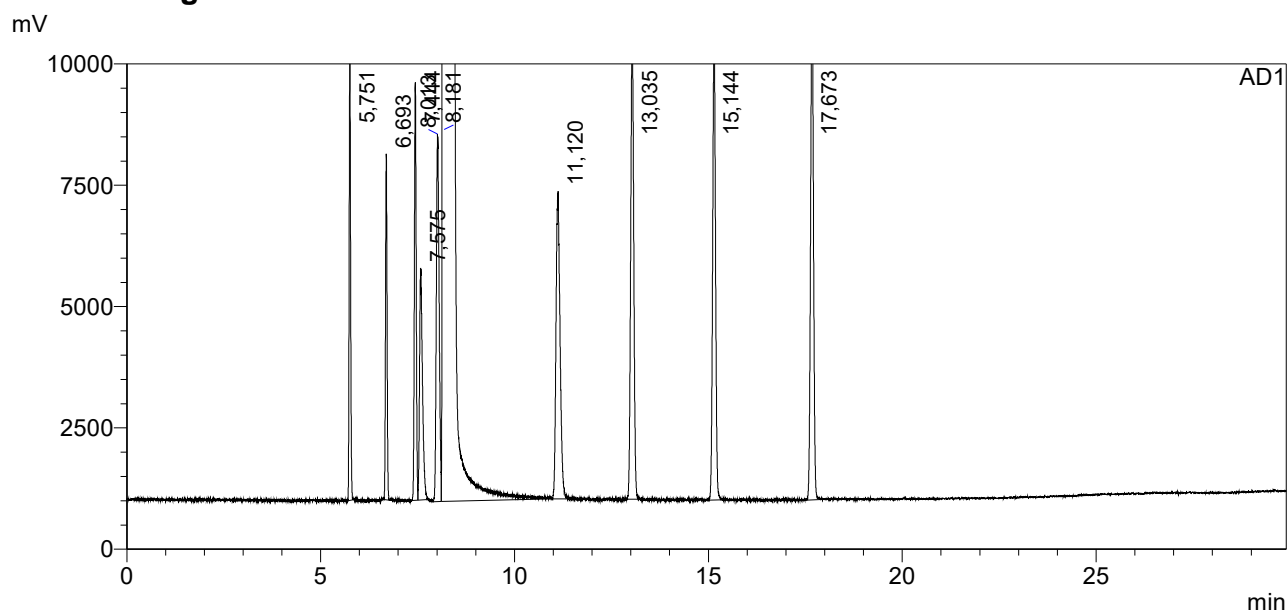
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,759	16048,174	14039	501,519	mg/L	ацетальдегид
2	6,696	13021,825	11162	503,812	mg/L	метилацетат
3	7,447	18932,688	13894	503,427	mg/L	этилацетат
4	7,582	16788,715	7830	522,852	mg/L	метанол
5	8,020	25274,139	12278	504,828	mg/L	2-пропанол
6	8,187	31736548,000	11591290	789300,000	mg/L	этанол
7	11,123	30125,984	10142	509,996	mg/L	1-пропанол
8	13,039	35631,117	15641	505,918	mg/L	изобутанол
9	15,147	33006,852	15350	506,175	mg/L	1-бутанол
10	17,672	36261,250	16768	508,391	mg/L	изоамилол
Total		31961638,743	11708394			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 11.09.2019 15:00:17

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

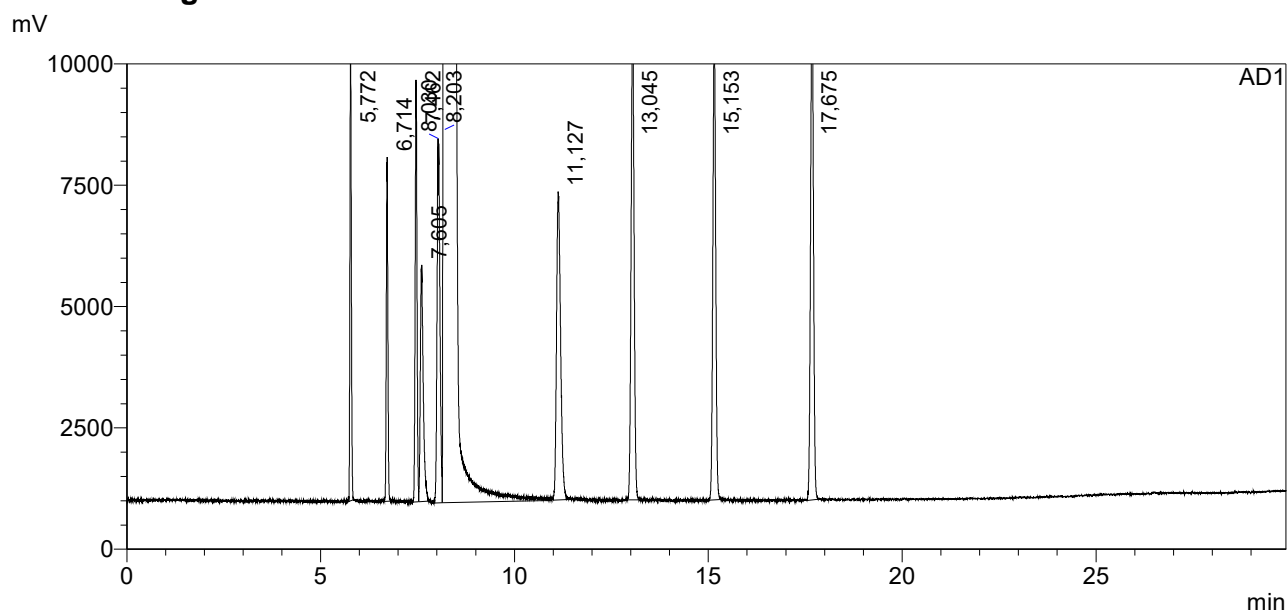
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,751	15921,768	14937	496,912	mg/L	ацетальдегид
2	6,693	13091,813	11413	505,851	mg/L	метилацетат
3	7,444	18965,531	13780	503,634	mg/L	этилацетат
4	7,575	16667,447	7631	518,389	mg/L	метанол
5	8,013	25370,416	12115	506,082	mg/L	2-пропанол
6	8,181	31778528,000	11521292	789300,000	mg/L	этанол
7	11,120	30526,645	10140	516,096	mg/L	1-пропанол
8	13,035	35350,906	15584	501,276	mg/L	изобутанол
9	15,144	32895,707	15288	503,804	mg/L	1-бутанол
10	17,673	36403,848	16719	509,716	mg/L	изоамилол
Total		32003722,080	11638899			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 11.09.2019 15:36:14

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

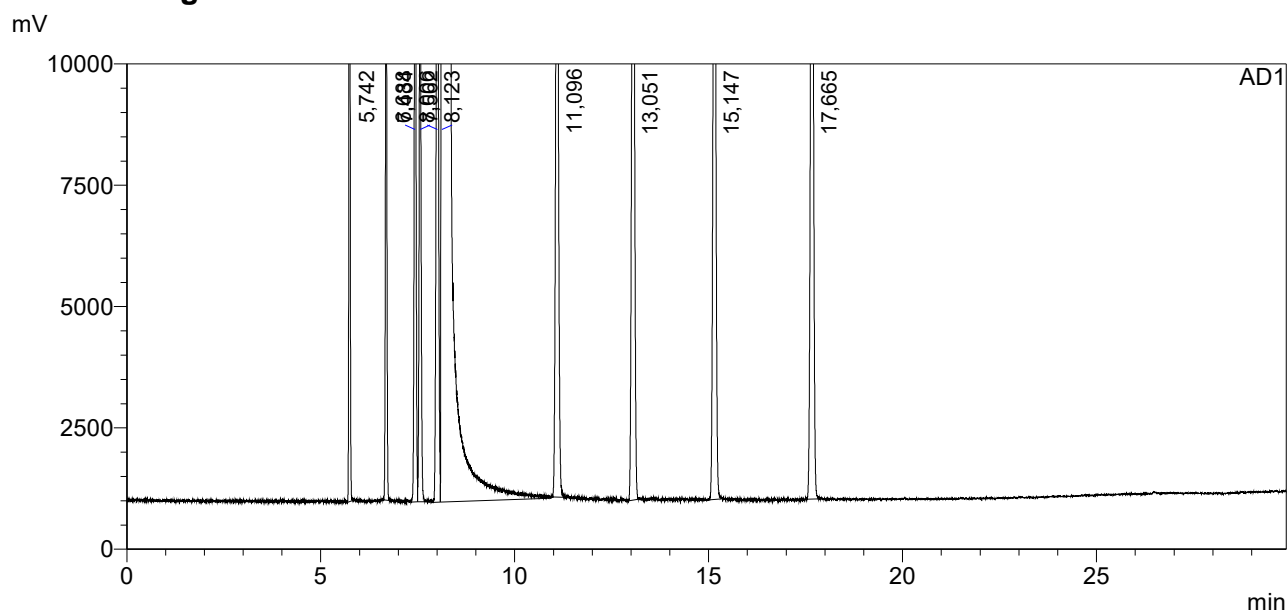
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,772	16007,257	15309	499,056	mg/L	ацетальдегид
2	6,714	13031,116	11353	502,978	mg/L	мети́лацетат
3	7,462	18931,936	13913	502,215	mg/L	этилацетат
4	7,605	16743,621	7803	520,212	mg/L	метанол
5	8,030	25403,561	12013	506,211	mg/L	2-пропанол
6	8,203	31811890,000	11600307	789300,000	mg/L	этанол
7	11,127	30666,625	10167	517,919	mg/L	1-пропанол
8	13,045	35479,602	15686	502,574	mg/L	изобутанол
9	15,153	32946,703	15389	504,056	mg/L	1-бутанол
10	17,675	36570,059	16687	511,507	mg/L	изоамилол
Total		32037670,479	11718628			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 12.09.2019 15:07:03

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

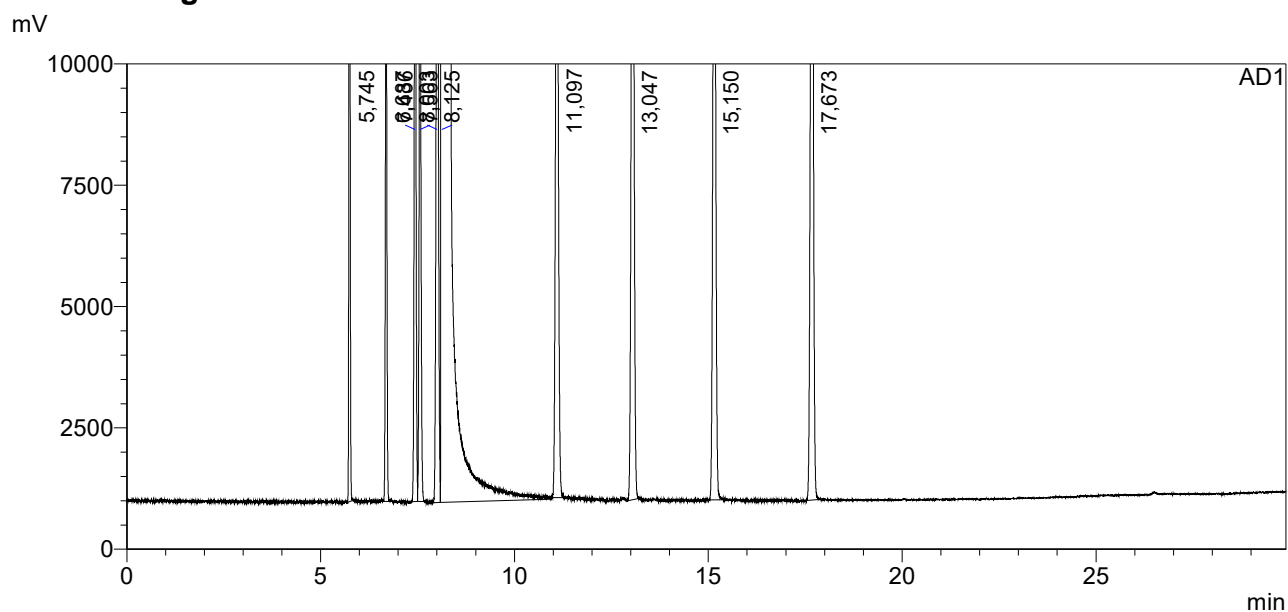
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,742	26217,094	31038	495,874	mg/L	ацетальдегид
2	6,688	21452,850	19974	502,350	mg/L	метилацетат
3	7,434	31286,523	24321	503,509	mg/L	этилацетат
4	7,562	27470,324	20226	517,786	mg/L	метанол
5	8,006	42055,586	24756	508,412	mg/L	2-пропанол
6	8,123	52436604,000	22847766	789300,000	mg/L	этанол
7	11,096	50173,660	24282	514,075	mg/L	1-пропанол
8	13,051	58373,926	29441	501,643	mg/L	изобутанол
9	15,147	54677,047	26983	507,489	mg/L	1-бутанол
10	17,665	61102,184	28907	518,486	mg/L	изоамилол
Total		52809413,193	23077695			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 12.09.2019 15:43:06

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

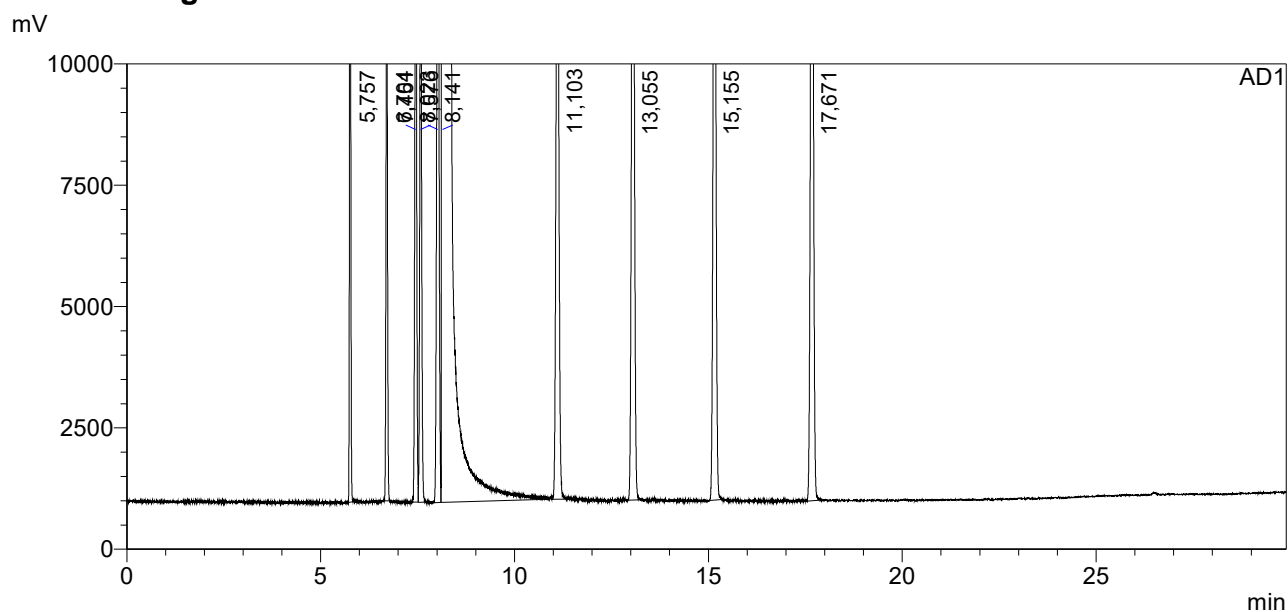
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,745	26248,803	30734	499,370	mg/L	ацетальдегид
2	6,687	21377,490	19583	503,506	mg/L	метилацетат
3	7,436	31215,498	23861	505,296	mg/L	этилацетат
4	7,563	27451,086	20034	520,442	mg/L	метанол
5	8,003	41466,891	24336	504,220	mg/L	2-пропанол
6	8,125	52132468,000	22680872	789300,000	mg/L	этанол
7	11,097	49697,730	24541	512,169	mg/L	1-пропанол
8	13,047	58142,020	28546	502,565	mg/L	изобутанол
9	15,150	54189,977	26513	505,903	mg/L	1-бутанол
10	17,673	60872,160	28705	519,548	mg/L	изоамилол
Total		52503129,654	22907726			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 13.09.2019 15:08:53

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

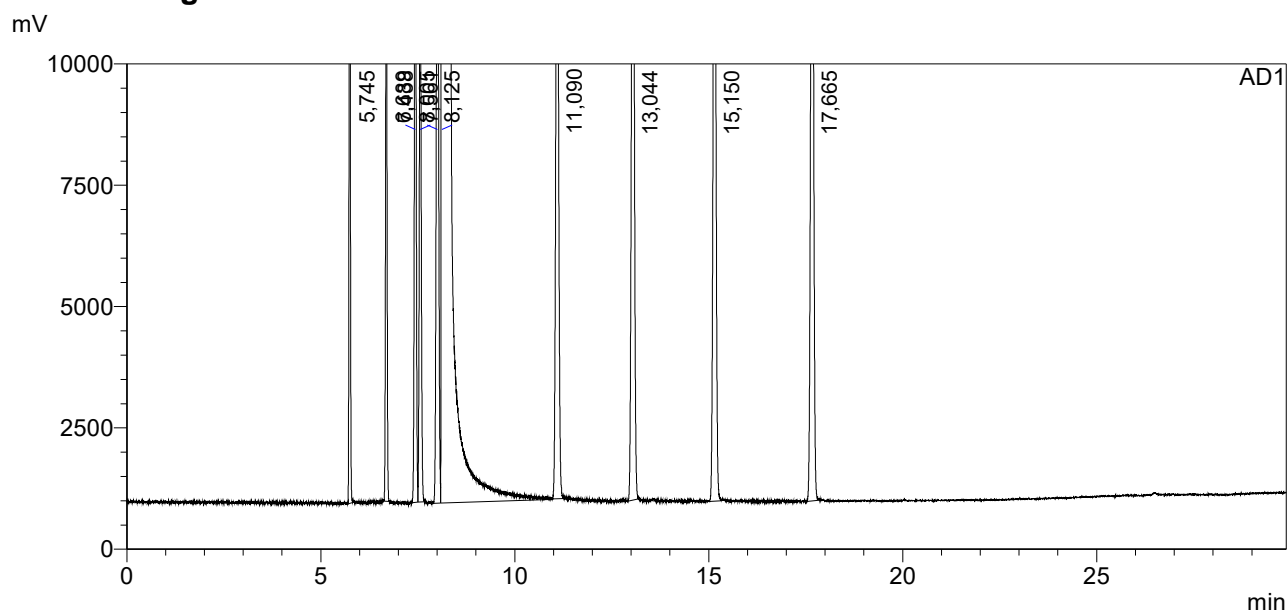
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,757	25701,133	29795	499,013	mg/L	ацетальдегид
2	6,704	20982,346	19571	504,369	mg/L	метилацетат
3	7,451	30486,074	23462	503,644	mg/L	этилацетат
4	7,576	26651,930	19175	515,688	mg/L	метанол
5	8,023	40726,336	23877	505,405	mg/L	2-пропанол
6	8,141	51081320,000	22321558	789300,000	mg/L	этанол
7	11,103	48683,227	23055	512,039	mg/L	1-пропанол
8	13,055	57049,852	28362	503,272	mg/L	изобутанол
9	15,155	53298,629	26259	507,821	mg/L	1-бутанол
10	17,671	59737,754	28161	520,357	mg/L	изоамилол
Total		51444637,279	22543275			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 13.09.2019 15:44:45

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,745	25941,393	30239	498,135	mg/L	ацетальдегид
2	6,689	21176,783	19979	503,441	mg/L	метилацетат
3	7,438	30957,564	23764	505,805	mg/L	этилацетат
4	7,561	27078,990	20056	518,186	mg/L	метанол
5	8,005	41263,203	24439	506,433	mg/L	2-пропанол
6	8,125	51649700,000	22532424	789300,000	mg/L	этанол
7	11,090	49380,234	23993	513,654	mg/L	1-пропанол
8	13,044	57561,379	28224	502,197	mg/L	изобутанол
9	15,150	53800,375	26438	506,960	mg/L	1-бутанол
10	17,665	60248,172	28672	519,028	mg/L	изоамилол
Total		52017108,094	22758227			

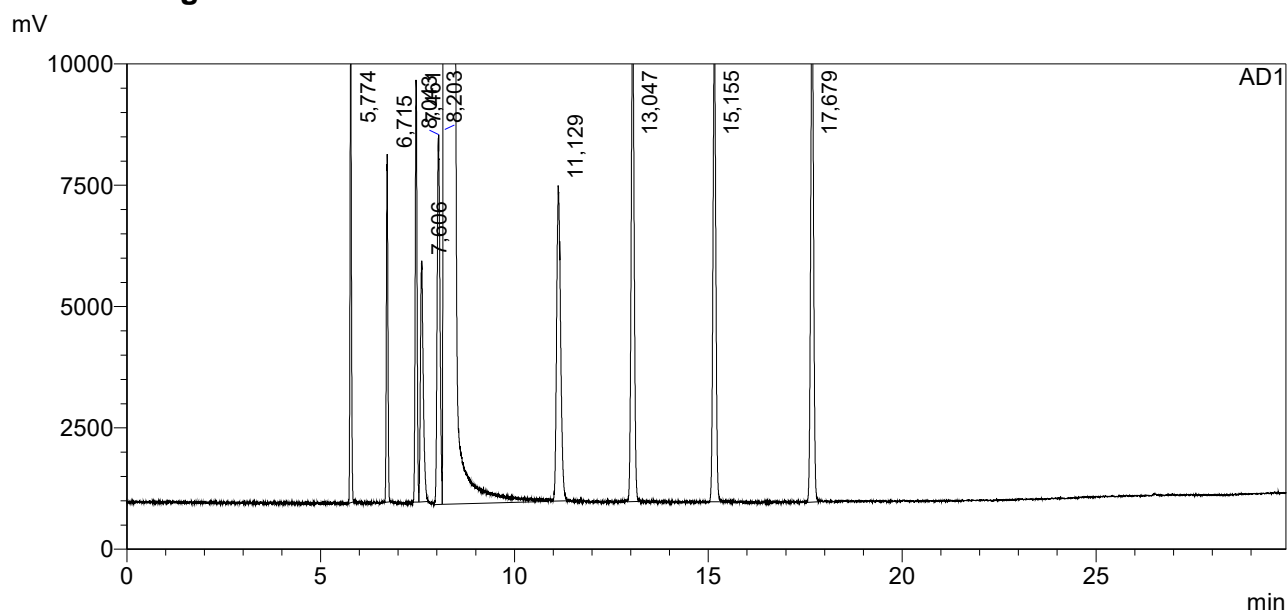


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 15:15:34

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

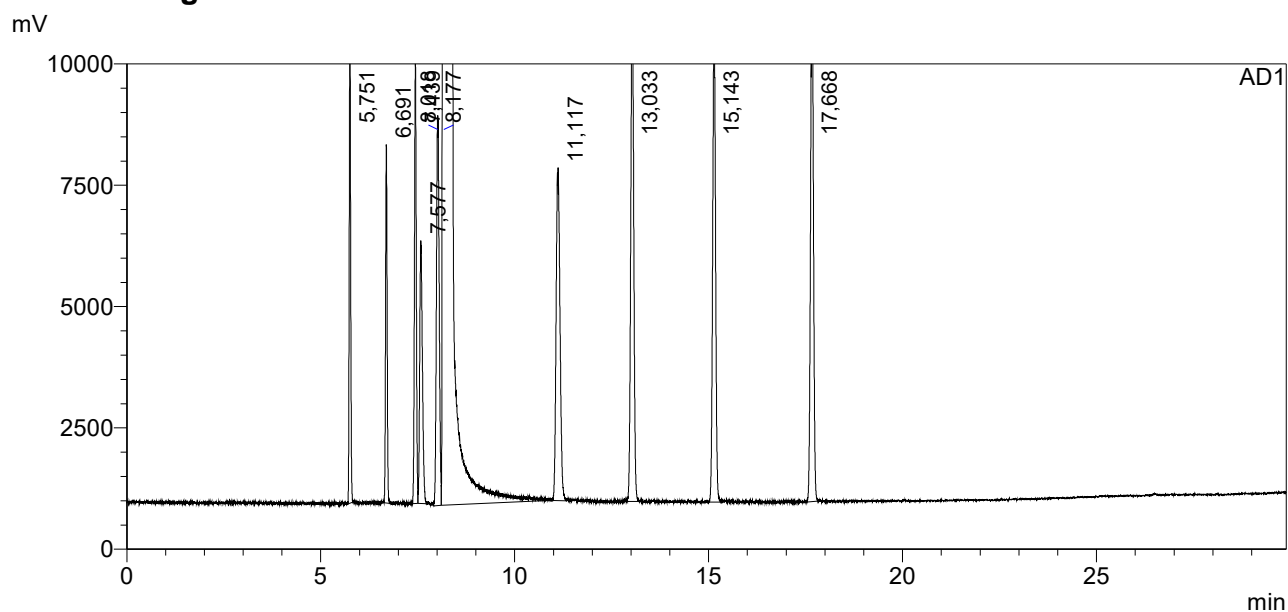
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,774	16065,396	14996	499,016	mg/L	ацетальдегид
2	6,715	13198,000	11473	507,535	mg/L	мети́лацетат
3	7,461	19128,863	13921	505,563	mg/L	этилацетат
4	7,606	16710,795	7954	517,273	mg/L	метанол
5	8,043	25391,385	12192	504,098	mg/L	2-пропанол
6	8,203	31929948,000	11800968	789300,000	mg/L	этанол
7	11,129	30679,701	10403	516,224	mg/L	1-пропанол
8	13,047	35862,449	15819	506,119	mg/L	изобутанол
9	15,155	32942,805	15387	502,133	mg/L	1-бутанол
10	17,679	36508,250	16824	508,754	mg/L	изоамилол
Total		32156435,645	11919938			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 15:51:28

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

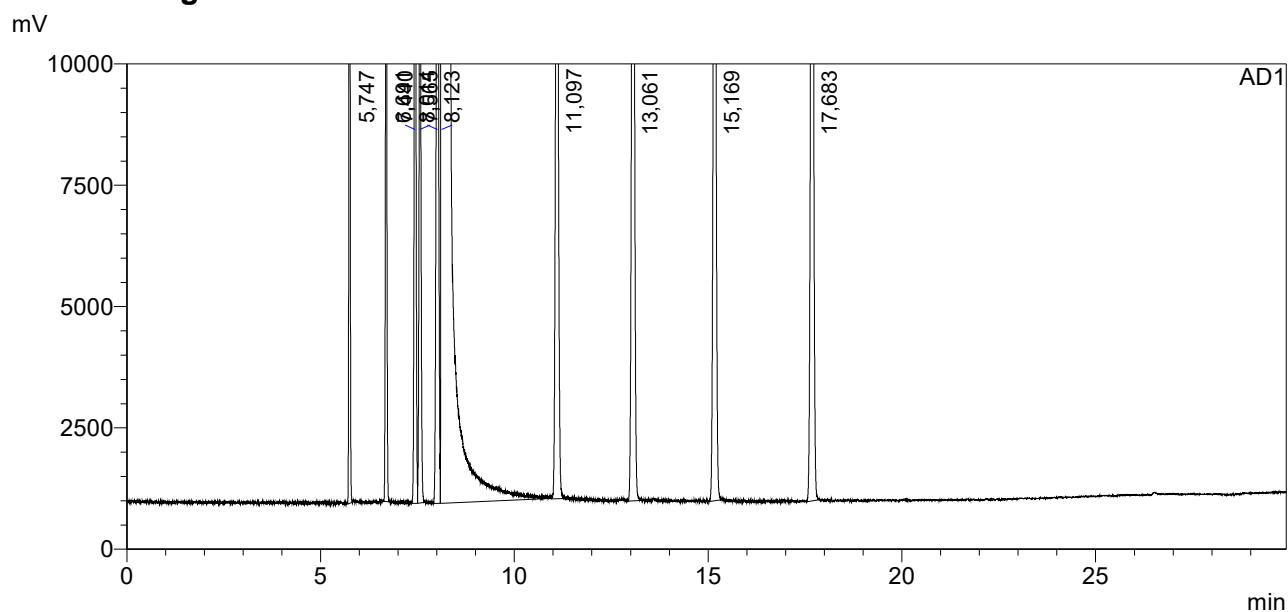
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,751	16680,076	15305	500,635	mg/L	ацетальдегид
2	6,691	13722,642	11819	509,912	mg/L	метилацетат
3	7,439	19873,180	14700	507,520	mg/L	этилацетат
4	7,577	17389,129	8667	520,116	mg/L	метанол
5	8,018	26418,545	12862	506,800	mg/L	2-пропанол
6	8,177	33044452,000	12788993	789300,000	mg/L	этанол
7	11,117	31683,631	10982	515,136	mg/L	1-пропанол
8	13,033	37259,160	16704	508,095	mg/L	изобутанол
9	15,143	34299,918	16119	505,186	mg/L	1-бутанол
10	17,668	37871,250	17549	509,948	mg/L	изоамилол
Total		33279649,530	12913699			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 16.09.2019 15:00:19

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

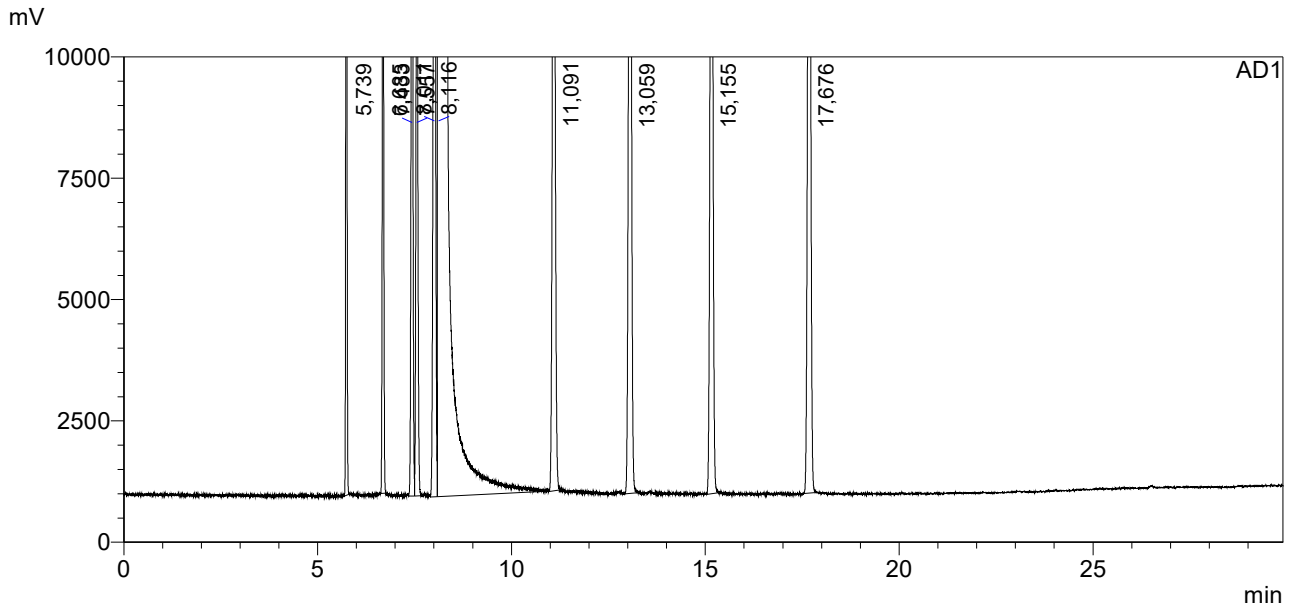
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,747	29347,428	35778	503,014	mg/L	ацетальдегид
2	6,691	23613,975	22406	501,088	mg/L	метилацетат
3	7,440	34503,871	26792	503,200	mg/L	этилацетат
4	7,565	30370,658	22456	518,756	mg/L	метанол
5	8,014	46151,422	26424	505,592	mg/L	2-пропанол
6	8,123	57864412,000	24795944	789300,000	mg/L	этанол
7	11,097	54865,629	27105	509,418	mg/L	1-пропанол
8	13,061	64854,000	32157	505,052	mg/L	изобутанол
9	15,169	59964,539	29441	504,359	mg/L	1-бутанол
10	17,683	67109,641	32098	516,046	mg/L	изоамилол
Total		58275193,162	25050601			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 16.09.2019 15:36:25

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

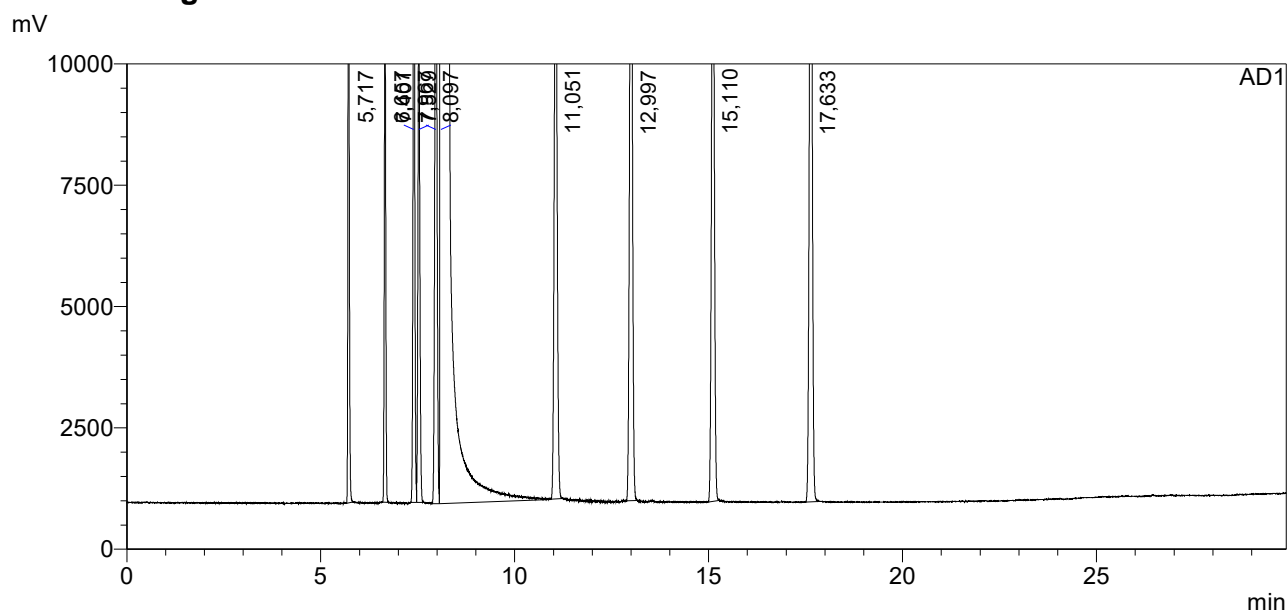
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,739	30050,080	37115	499,550	mg/L	ацетальдегид
2	6,685	24293,594	23186	499,989	mg/L	метилацетат
3	7,433	35343,992	27576	499,933	mg/L	этилацетат
4	7,557	31280,965	23224	518,218	mg/L	метанол
5	8,011	47772,641	27087	507,596	mg/L	2-пропанол
6	8,116	59660668,000	25500358	789300,000	mg/L	этанол
7	11,091	56587,242	28598	509,584	mg/L	1-пропанол
8	13,059	67180,281	33155	507,416	mg/L	изобутанол
9	15,155	61418,742	30146	501,036	mg/L	1-бутанол
10	17,676	68808,164	32620	513,177	mg/L	изоамилол
Total		60083403,701	25763064			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 15:22:20

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

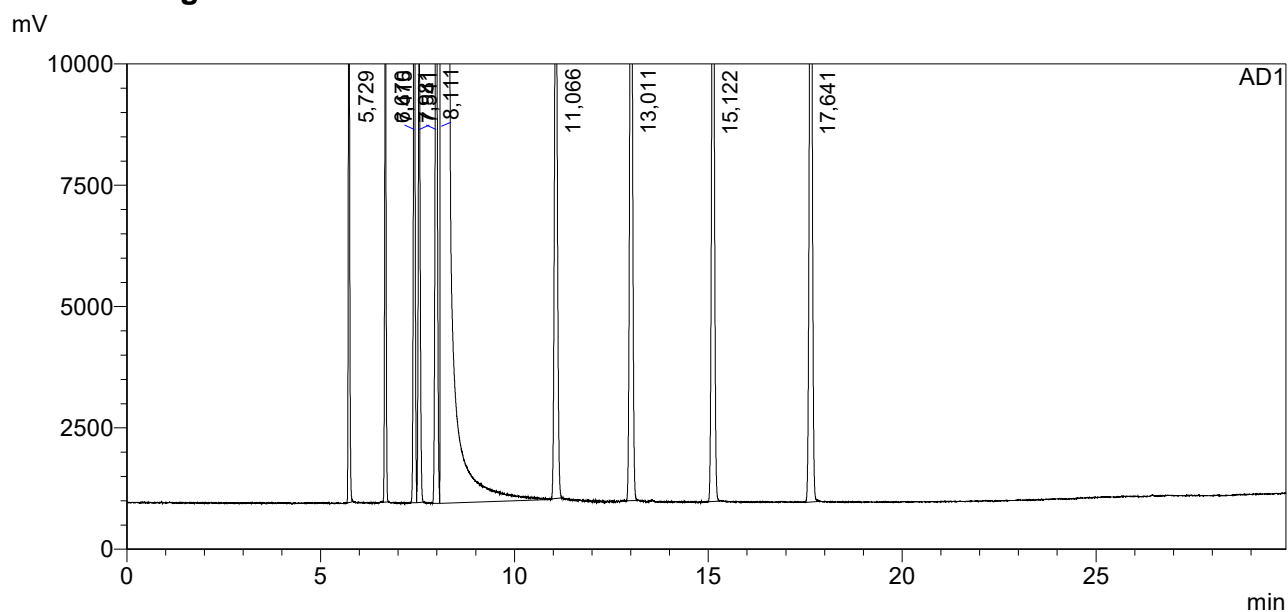
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,717	22327,338	23626	498,912	mg/L	ацетальдегид
2	6,657	18163,344	17014	502,478	mg/L	метилацетат
3	7,401	26523,063	20306	504,282	mg/L	этилацетат
4	7,529	23241,375	16522	517,545	mg/L	метанол
5	7,967	35548,680	21214	507,710	mg/L	2-пропанол
6	8,097	44384856,000	19833700	789300,000	mg/L	этанол
7	11,051	42726,430	20071	517,186	mg/L	1-пропанол
8	12,997	49836,582	24143	505,969	mg/L	изобутанол
9	15,110	45923,309	22497	503,564	mg/L	1-бутанол
10	17,633	52758,344	24671	528,897	mg/L	изоамилол
Total		44701904,463	20023765			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 15:58:25

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

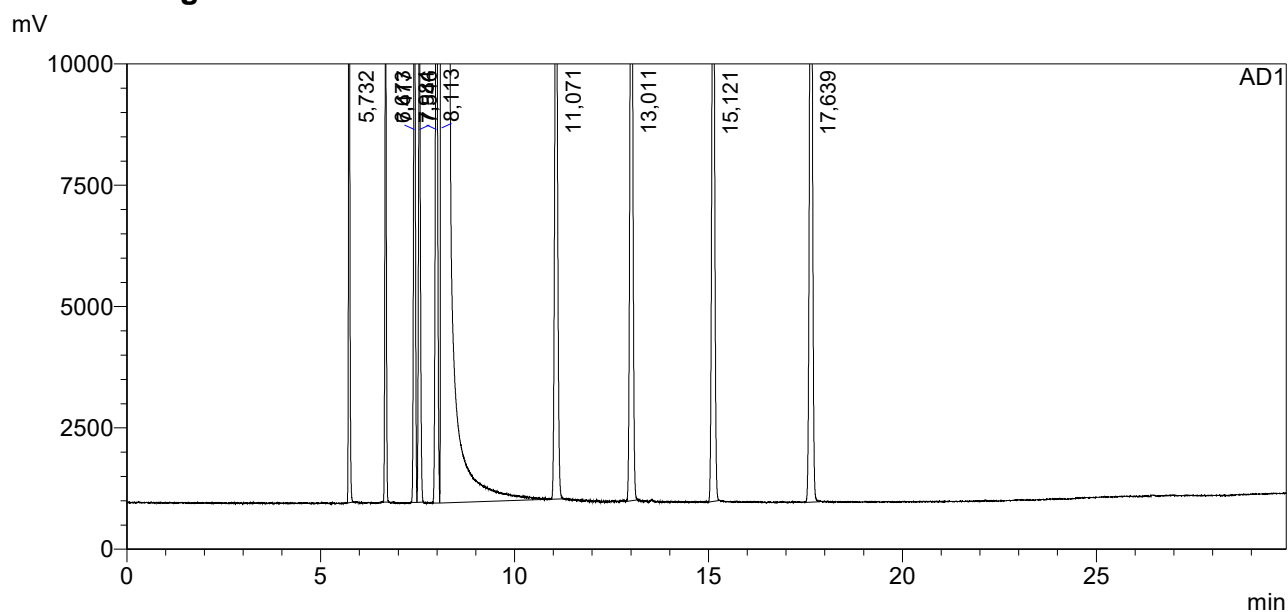
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,729	22101,840	23499	495,274	mg/L	ацетальдегид
2	6,670	18156,975	17006	503,728	mg/L	метилацетат
3	7,415	26476,377	20300	504,822	mg/L	этилацетат
4	7,541	23165,654	16328	517,322	mg/L	метанол
5	7,981	35421,719	21031	507,332	mg/L	2-пропанол
6	8,111	44259252,000	19811532	789300,000	mg/L	этанол
7	11,066	42579,121	20213	516,866	mg/L	1-пропанол
8	13,011	49575,008	23944	504,742	mg/L	изобутанол
9	15,122	45975,969	22476	505,572	mg/L	1-бутанол
10	17,641	52661,156	24624	529,421	mg/L	изоамилол
Total		44575365,818	20000953			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 18.09.2019 15:16:22

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

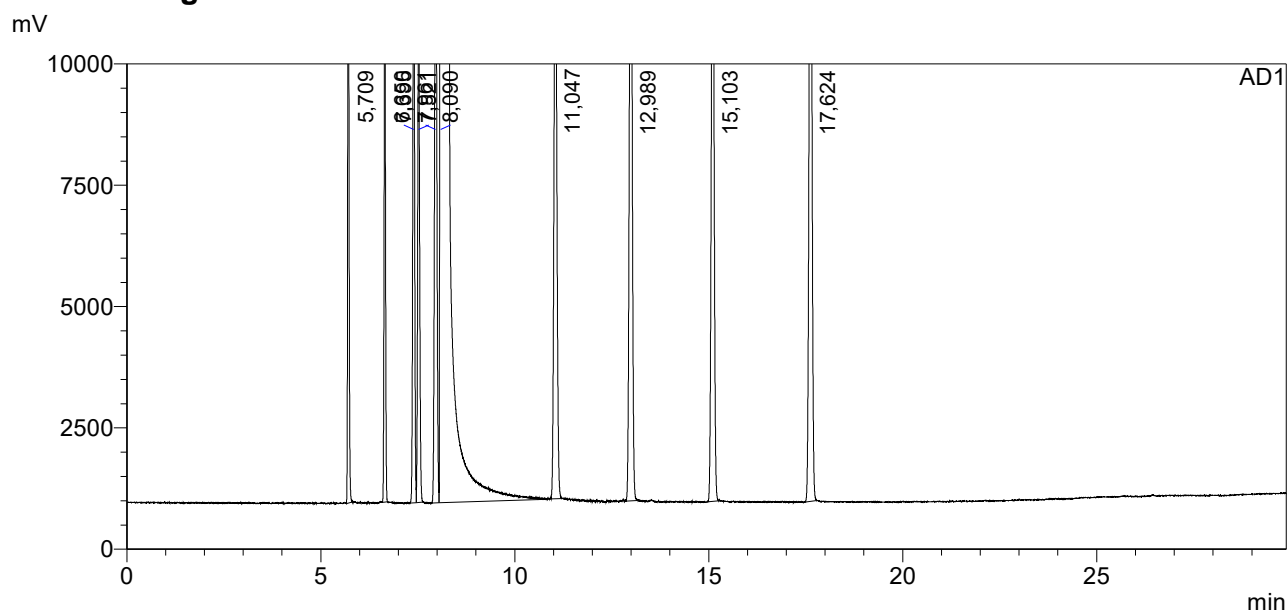
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,732	22505,400	24098	496,406	mg/L	ацетальдегид
2	6,673	18361,172	17207	501,401	mg/L	метилацетат
3	7,417	26901,350	20590	504,878	mg/L	этилацетат
4	7,546	23534,594	16659	517,316	mg/L	метанол
5	7,984	35945,895	21364	506,762	mg/L	2-пропанол
6	8,113	44964684,000	20107862	789300,000	mg/L	этанол
7	11,071	43396,910	20465	518,528	mg/L	1-пропанол
8	13,011	50903,477	24735	510,137	mg/L	изобутанол
9	15,121	46439,781	22651	502,661	mg/L	1-бутанол
10	17,639	53503,234	25029	529,448	mg/L	изоамилол
Total		45286175,813	20300662			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 18.09.2019 15:52:17

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,709	22586,650	24265	497,400	mg/L	ацетальдегид
2	6,650	18364,656	17201	500,694	mg/L	метилацетат
3	7,395	27054,293	20776	506,936	mg/L	этилацетат
4	7,521	23642,992	16736	518,867	mg/L	метанол
5	7,961	35976,941	21322	506,388	mg/L	2-пропанол
6	8,090	45036768,000	20202922	789300,000	mg/L	этанол
7	11,047	43445,941	20590	518,284	mg/L	1-пропанол
8	12,989	51225,703	24835	512,544	mg/L	изобутанол
9	15,103	46441,219	22791	501,872	mg/L	1-бутанол
10	17,624	53409,273	25136	527,673	mg/L	изоамилол
Total		45358915,670	20396573			

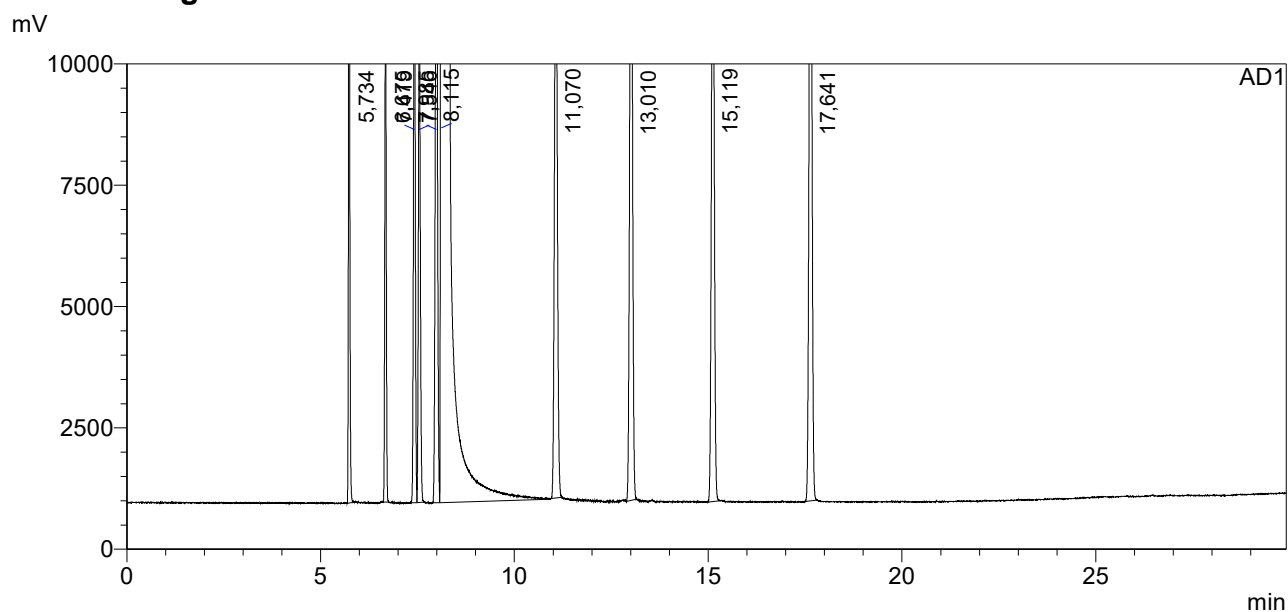


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 19.09.2019 15:11:21

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

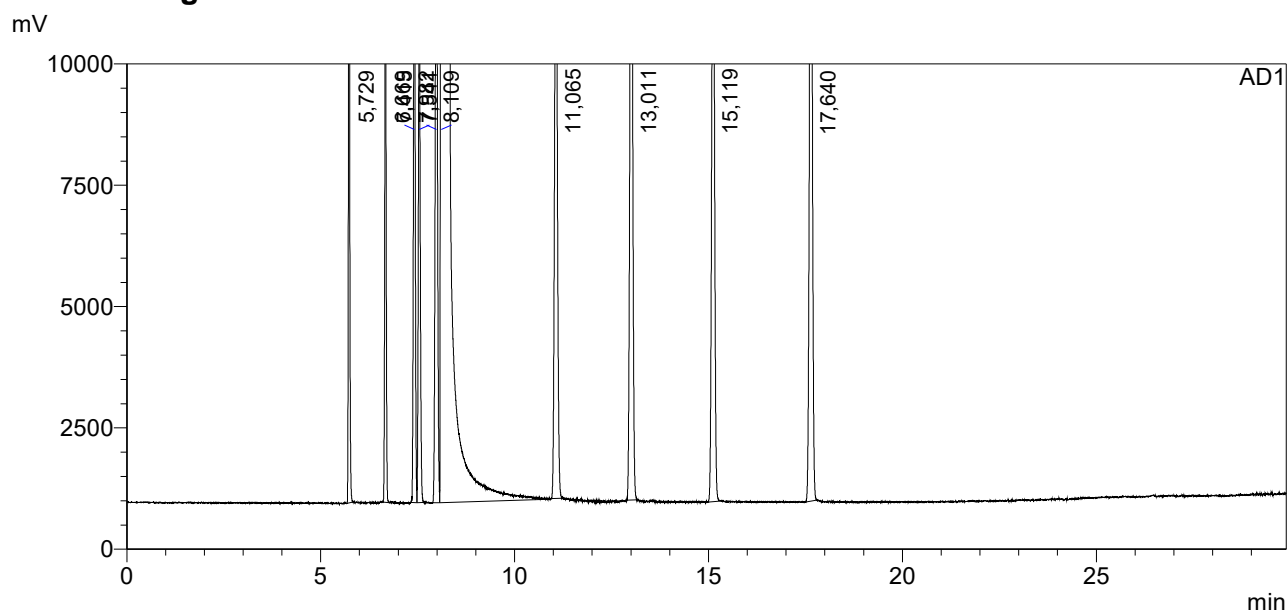
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,734	22474,697	24022	497,247	mg/L	ацетальдегид
2	6,675	18467,277	17232	505,844	mg/L	метилацетат
3	7,419	26519,611	20400	499,239	mg/L	этилацетат
4	7,546	23554,813	16585	519,347	mg/L	метанол
5	7,985	35852,922	21235	507,000	mg/L	2-пропанол
6	8,115	44827344,000	20084672	789300,000	mg/L	этанол
7	11,070	43072,316	20367	516,227	mg/L	1-пропанол
8	13,010	50210,074	24341	504,729	mg/L	изобутанол
9	15,119	46510,262	22725	504,966	mg/L	1-бутанол
10	17,641	53158,980	25137	527,653	mg/L	изоамилол
Total		45147164,953	20276717			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 19.09.2019 15:47:17

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

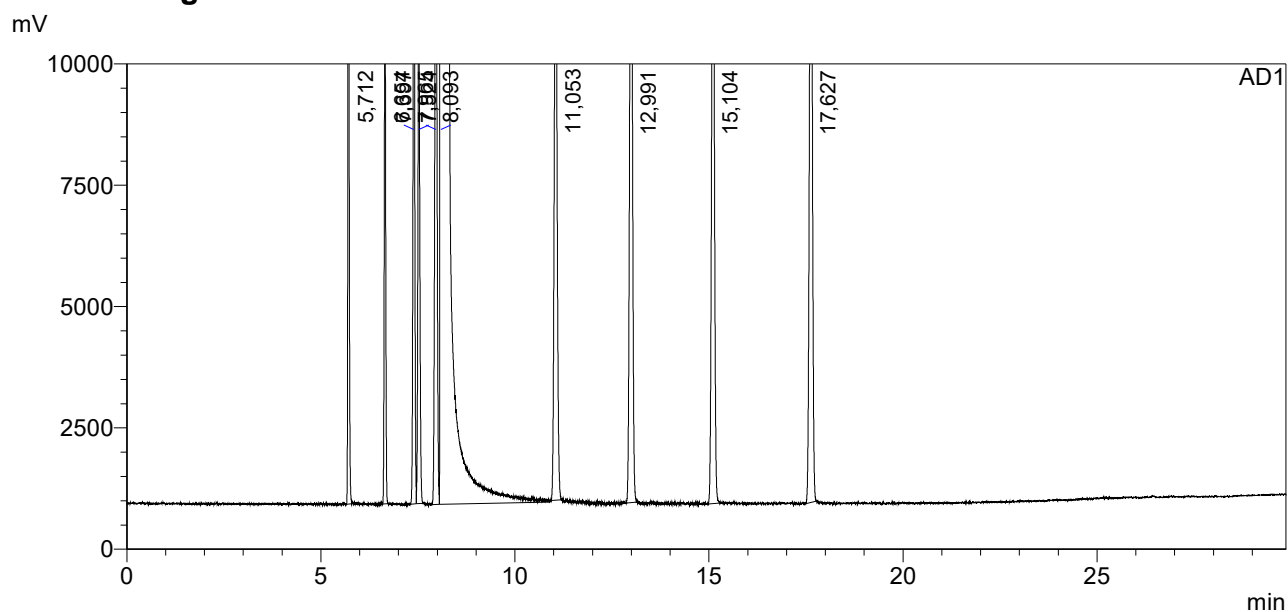
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,729	22762,082	24688	496,787	mg/L	ацетальдегид
2	6,669	18647,900	17499	503,875	mg/L	метилацетат
3	7,415	27046,191	20764	502,258	mg/L	этилацетат
4	7,541	23864,941	16938	519,060	mg/L	метанол
5	7,982	36341,660	21475	506,953	mg/L	2-пропанол
6	8,109	45442648,000	20412236	789300,000	mg/L	этанол
7	11,065	43655,078	20864	516,127	mg/L	1-пропанол
8	13,011	51202,105	24859	507,732	mg/L	изобутанол
9	15,119	47294,879	23077	506,532	mg/L	1-бутанол
10	17,640	53764,598	25298	526,439	mg/L	изоамилол
Total		45767227,436	20607698			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 20.09.2019 15:10:13

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

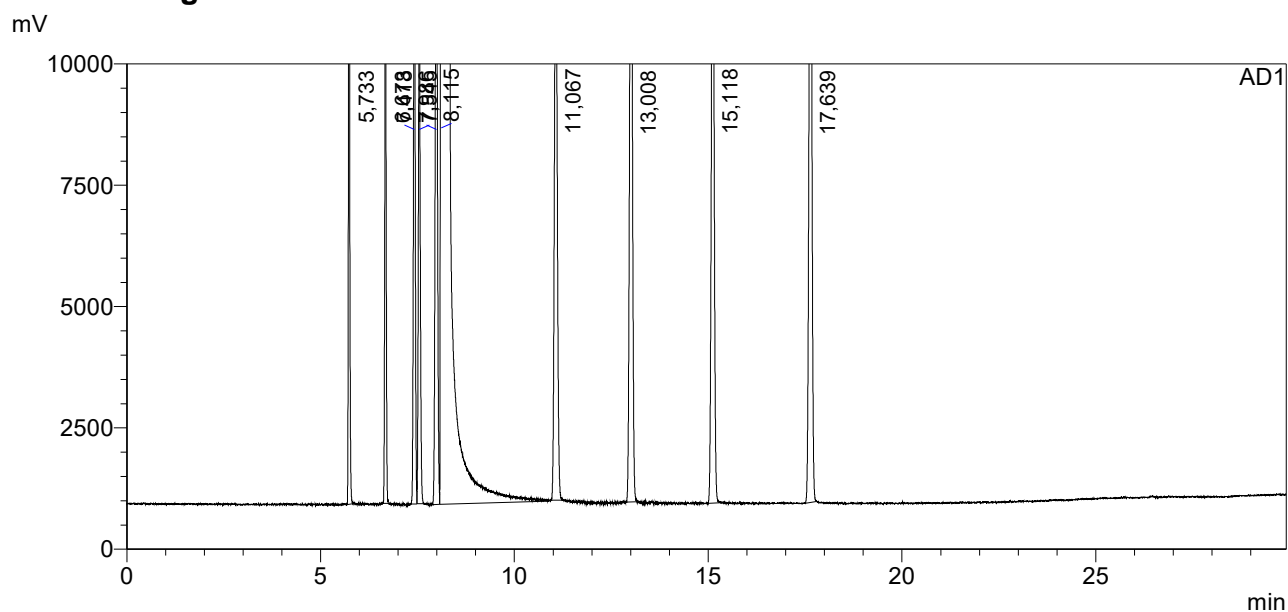
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,712	22463,887	24030	494,148	mg/L	ацетальдегид
2	6,654	18511,057	17275	504,125	mg/L	метилацетат
3	7,397	27059,225	20693	506,466	mg/L	этилацетат
4	7,524	23567,652	16903	516,640	mg/L	метанол
5	7,965	36618,660	21702	514,849	mg/L	2-пропанол
6	8,093	45086780,000	20246638	789300,000	mg/L	этанол
7	11,053	43135,145	20452	514,005	mg/L	1-пропанол
8	12,991	50775,102	24714	507,472	mg/L	изобутанол
9	15,104	47144,676	22869	508,909	mg/L	1-бутанол
10	17,627	53069,910	25047	523,738	mg/L	изоамилол
Total		45409125,313	20440323			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 20.09.2019 15:46:09

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

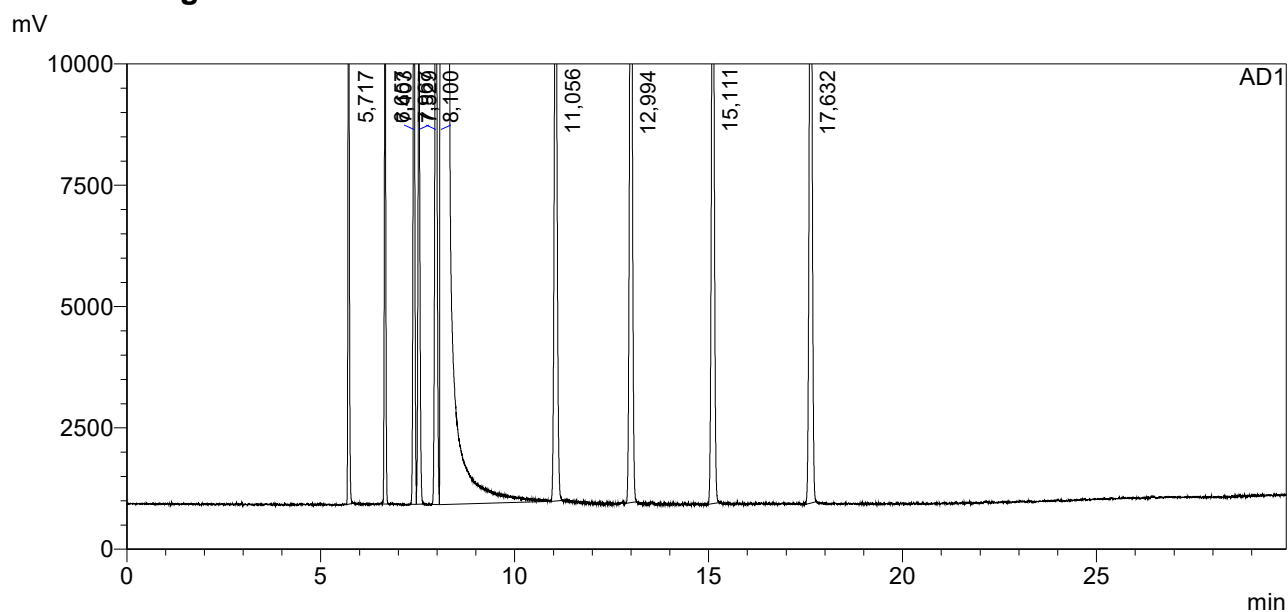
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,733	22317,729	23707	495,151	mg/L	ацетальдегид
2	6,673	18429,680	17230	506,221	mg/L	метилацетат
3	7,418	26729,775	20623	504,598	mg/L	этилацетат
4	7,545	23453,107	16540	518,546	mg/L	метанол
5	7,986	36146,453	21441	512,577	mg/L	2-пропанол
6	8,115	44702684,000	20040576	789300,000	mg/L	этанол
7	11,067	42717,457	20152	513,401	mg/L	1-пропанол
8	13,008	50427,750	24481	508,331	mg/L	изобутанол
9	15,118	46545,008	22600	506,753	mg/L	1-бутанол
10	17,639	52730,426	24839	524,859	mg/L	изоамилол
Total		45022181,385	20232190			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 21.09.2019 15:33:35

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

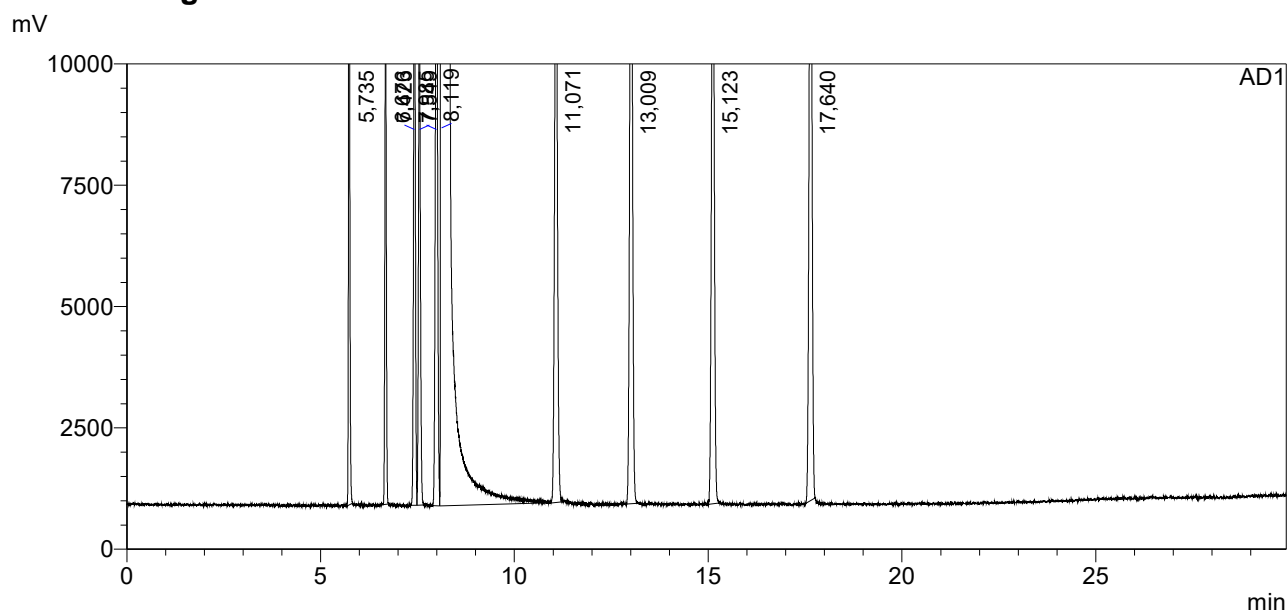
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,717	22229,613	23742	495,943	mg/L	ацетальдегид
2	6,657	18348,271	17160	506,792	mg/L	метилацетат
3	7,403	26470,463	20228	502,486	mg/L	этилацетат
4	7,529	23376,658	16537	519,734	mg/L	метанол
5	7,967	36055,047	21355	514,127	mg/L	2-пропанол
6	8,100	44455140,000	19996160	789300,000	mg/L	этанол
7	11,056	42484,129	20264	513,440	mg/L	1-пропанол
8	12,994	50016,492	24250	506,993	mg/L	изобутанол
9	15,111	46227,359	22601	506,097	mg/L	1-бутанол
10	17,632	51511,559	24295	515,582	mg/L	изоамилол
Total		44771859,592	20186592			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-B 500 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 21.09.2019 16:09:33

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

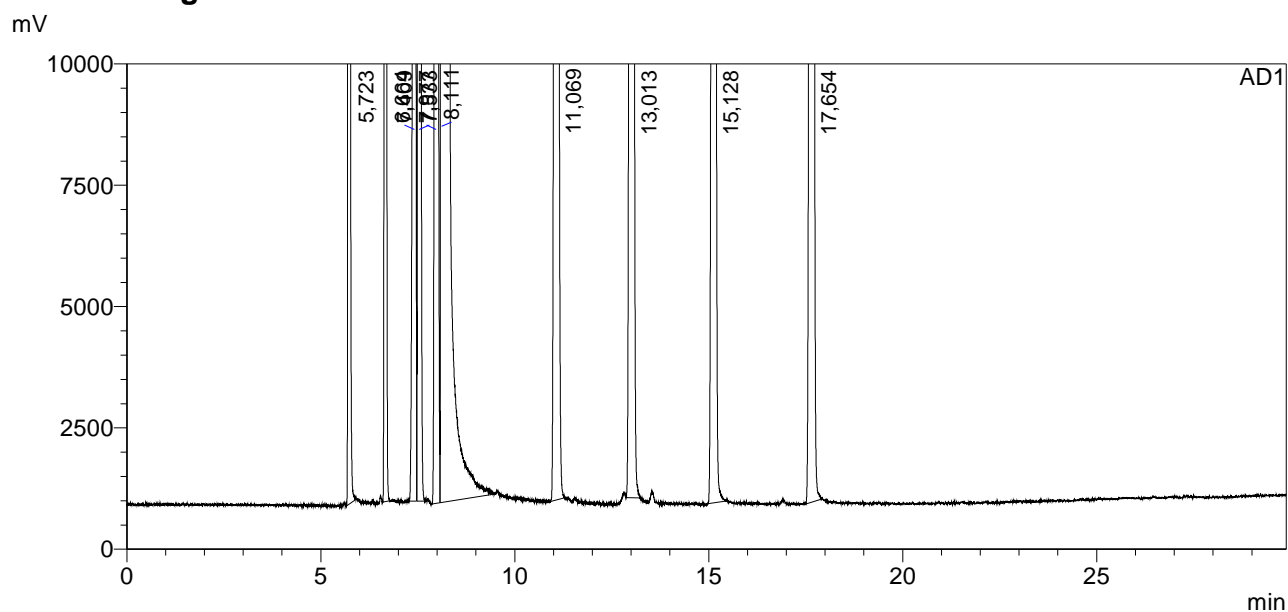
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,735	22367,395	23896	498,993	mg/L	ацетальдегид
2	6,676	18432,803	17159	509,103	mg/L	метилацетат
3	7,423	26554,127	20283	504,051	mg/L	этилацетат
4	7,549	23256,559	16392	517,040	mg/L	метанол
5	7,985	36109,699	21427	514,883	mg/L	2-пропанол
6	8,119	44457200,000	19968394	789300,000	mg/L	этанол
7	11,071	42546,559	20159	514,171	mg/L	1-пропанол
8	13,009	49793,426	24280	504,708	mg/L	изобутанол
9	15,123	45993,293	22416	503,511	mg/L	1-бутанол
10	17,640	51566,066	24631	516,104	mg/L	изоамилол
Total		44773819,926	20159037			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 05.09.2019 16:23:16

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

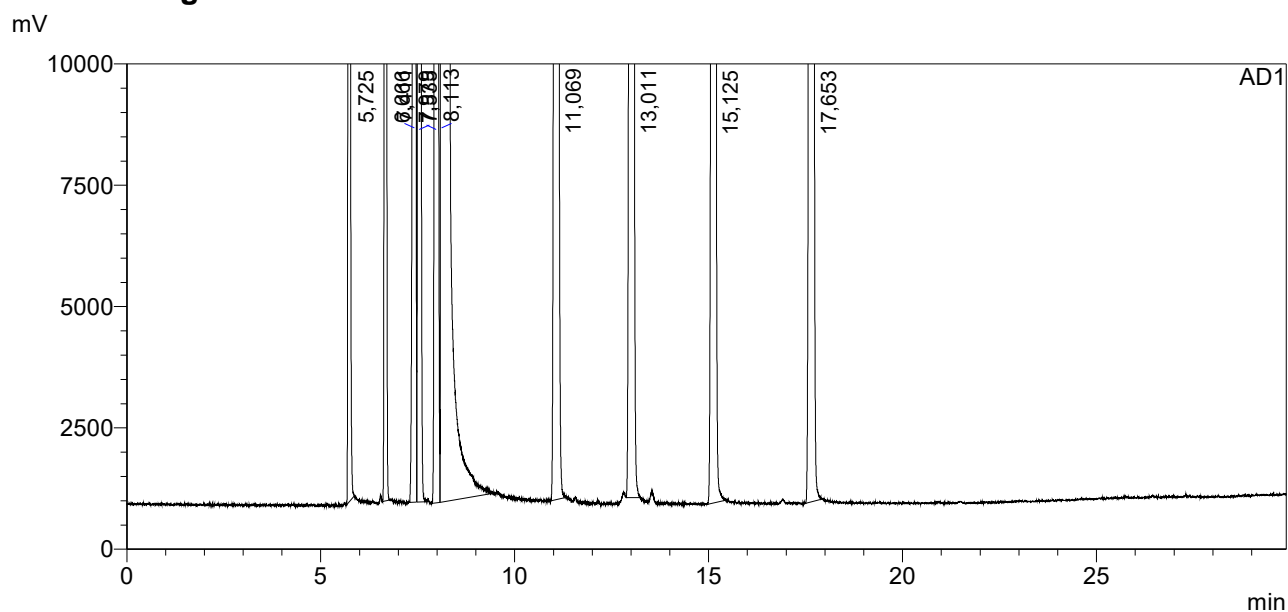
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,723	214926,656	221185	4972,652	mg/L	ацетальдегид
2	6,664	177435,172	164079	5082,441	mg/L	метилацетат
3	7,409	257512,484	187224	5069,426	mg/L	этилацетат
4	7,533	220248,625	151749	5078,206	mg/L	метанол
5	7,977	343221,969	202521	5075,491	mg/L	2-пропанол
6	8,111	42867060,000	19306054	789300,000	mg/L	этанол
7	11,069	412133,000	192768	5165,341	mg/L	1-пропанол
8	13,013	481919,688	231308	5065,957	mg/L	изобутанол
9	15,128	444440,344	216137	5045,988	mg/L	1-бутанол
10	17,654	500229,875	233757	5192,314	mg/L	изоамилол
Total		45919127,813	21106782			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 05.09.2019 16:59:11

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,725	215879,953	222808	4976,116	mg/L	ацетальдегид
2	6,666	178241,484	164672	5086,533	mg/L	метилацетат
3	7,411	258510,000	188187	5070,120	mg/L	этилацетат
4	7,535	221060,906	152312	5077,961	mg/L	метанол
5	7,979	344409,375	203626	5074,090	mg/L	2-пропанол
6	8,113	43027228,000	19405862	789300,000	mg/L	этанол
7	11,069	413797,500	194517	5166,897	mg/L	1-пропанол
8	13,011	483274,344	232058	5061,287	mg/L	изобутанол
9	15,125	446368,188	217298	5049,011	mg/L	1-бутанол
10	17,653	500113,250	234270	5171,779	mg/L	изоамилол
Total		46088883,000	21215608			

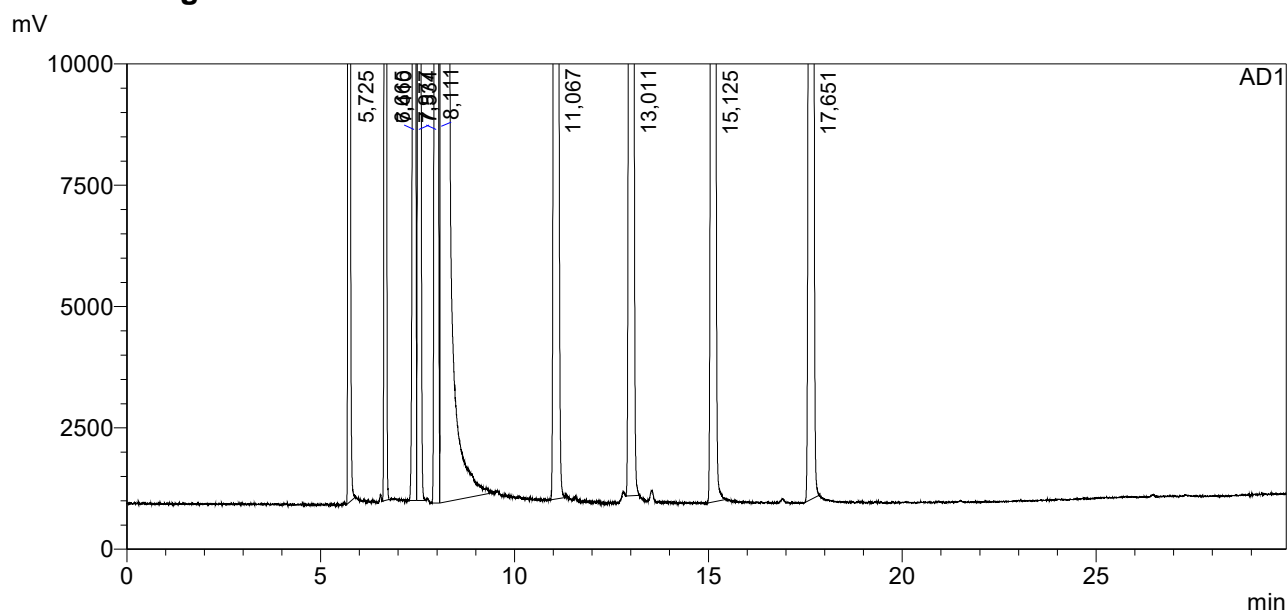


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 06.09.2019 16:13:56

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

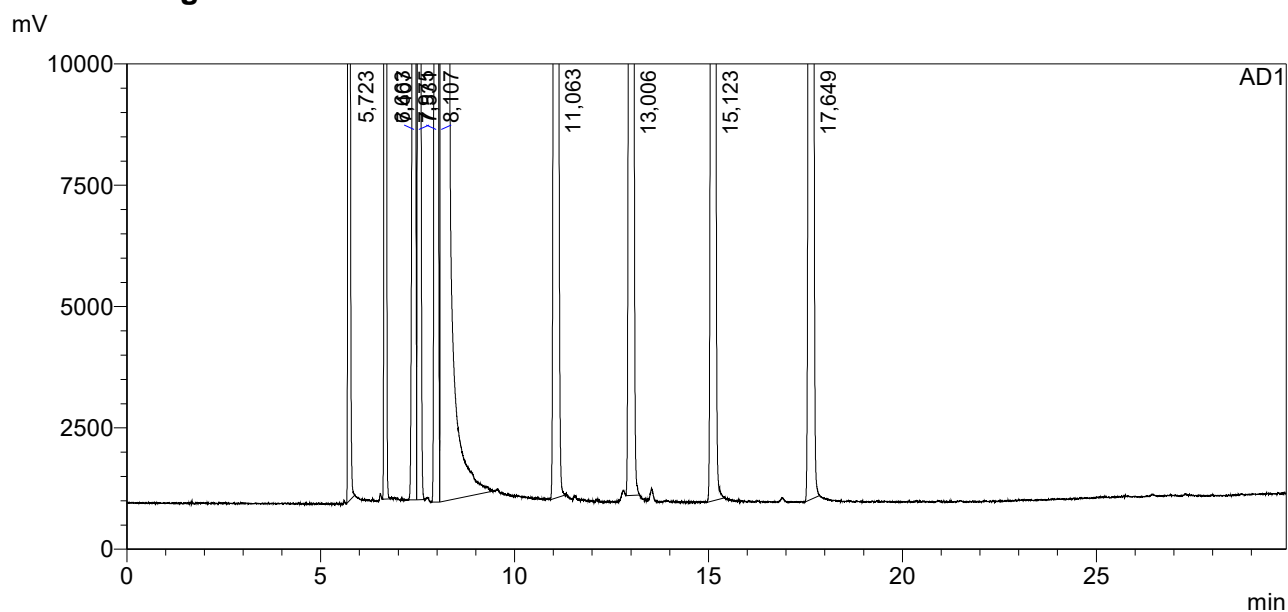
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,725	216348,438	222660	4961,938	mg/L	ацетальдегид
2	6,665	179258,859	165668	5089,944	mg/L	метилацетат
3	7,410	258527,797	191974	5045,073	mg/L	этилацетат
4	7,534	222392,875	153317	5082,972	mg/L	метанол
5	7,977	344917,344	203449	5056,124	mg/L	2-пропанол
6	8,111	43243812,000	19488934	789300,000	mg/L	этанол
7	11,067	414516,781	194551	5149,956	mg/L	1-пропанол
8	13,011	485168,031	233280	5055,670	mg/L	изобутанол
9	15,125	449961,750	217926	5064,167	mg/L	1-бутанол
10	17,651	505911,938	235774	5205,542	mg/L	изоамилол
Total		46320815,813	21307533			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 06.09.2019 16:49:51

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

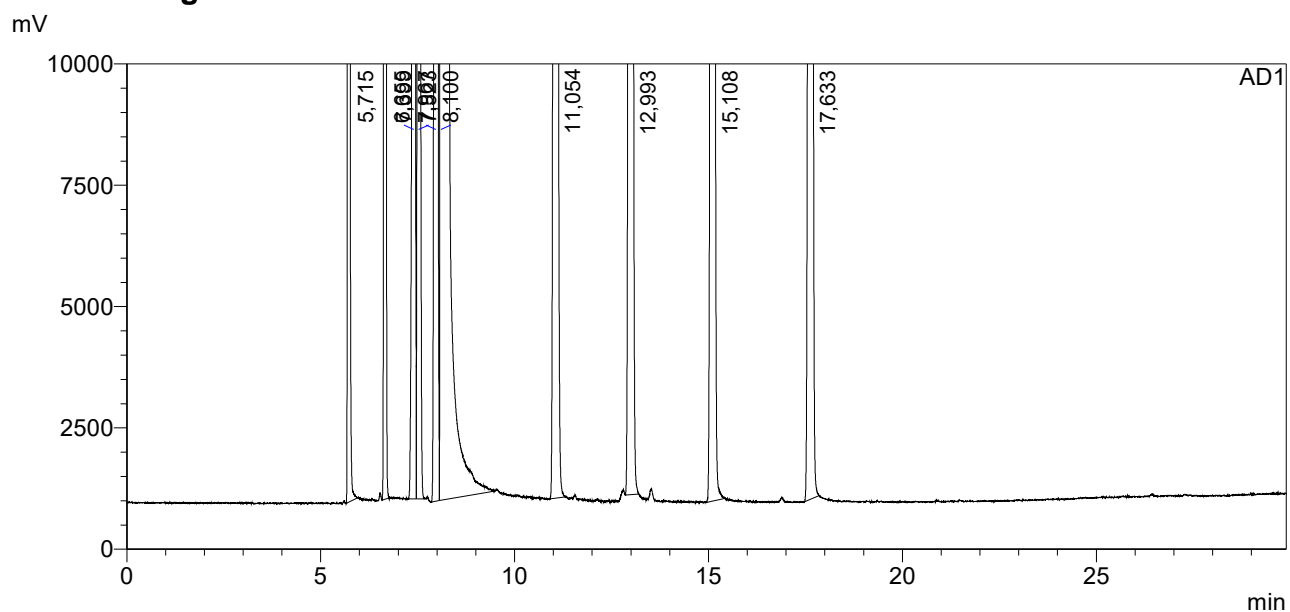
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,723	219378,859	230001	4969,016	mg/L	ацетальдегид
2	6,663	181389,422	167616	5086,539	mg/L	метилацетат
3	7,407	261912,344	190433	5047,708	mg/L	этилацетат
4	7,531	225366,141	156274	5087,021	mg/L	метанол
5	7,975	349326,188	205765	5057,220	mg/L	2-пропанол
6	8,107	43787080,000	19764382	789300,000	mg/L	этанол
7	11,063	420121,156	197432	5154,826	mg/L	1-пропанол
8	13,006	491310,219	234509	5056,155	mg/L	изобутанол
9	15,123	455898,406	221824	5067,323	mg/L	1-бутанол
10	17,649	512370,156	238689	5206,584	mg/L	изоамилол
Total		46904152,891	21606924			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 16:15:46

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

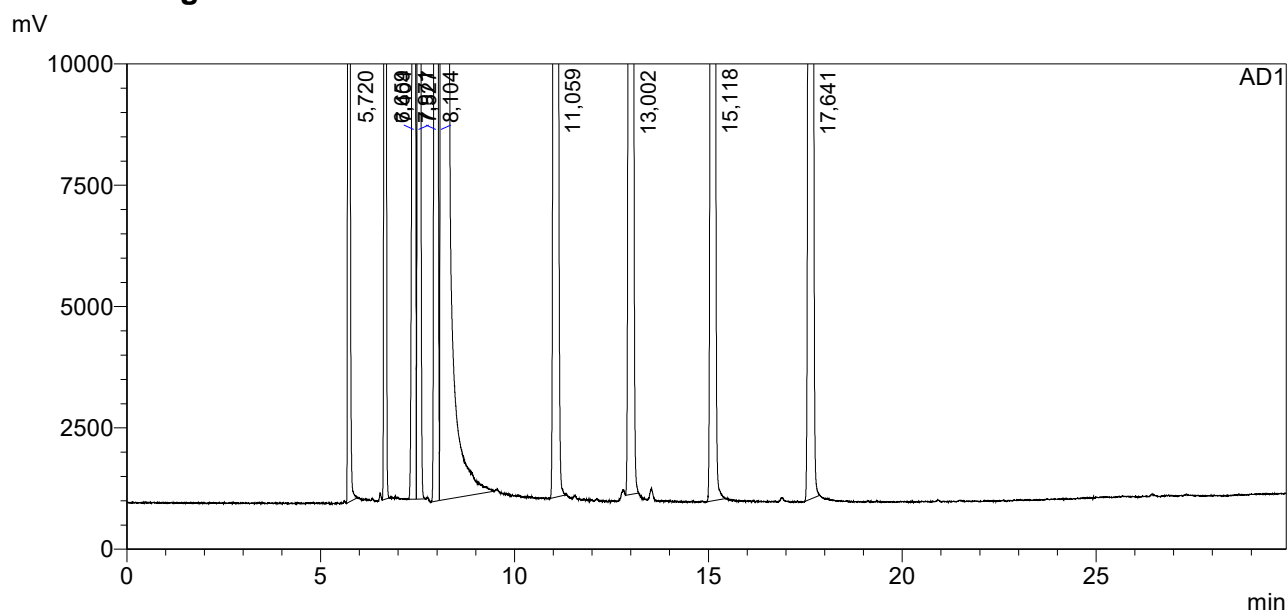
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,715	217485,172	225669	4983,877	mg/L	ацетальдегид
2	6,655	178786,281	165228	5072,321	mg/L	метилацетат
3	7,399	259988,609	188695	5069,378	mg/L	этилацетат
4	7,523	222460,813	153492	5080,313	mg/L	метанол
5	7,967	347312,219	204857	5087,013	mg/L	2-пропанол
6	8,100	43279660,000	19540042	789300,000	mg/L	этанол
7	11,054	416695,031	195090	5172,730	mg/L	1-пропанол
8	12,993	486131,719	232054	5061,517	mg/L	изобутанол
9	15,108	450385,875	217953	5064,743	mg/L	1-бутанол
10	17,633	503810,906	236016	5179,630	mg/L	изоамилол
Total		46362716,625	21359096			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 07.09.2019 16:51:45

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

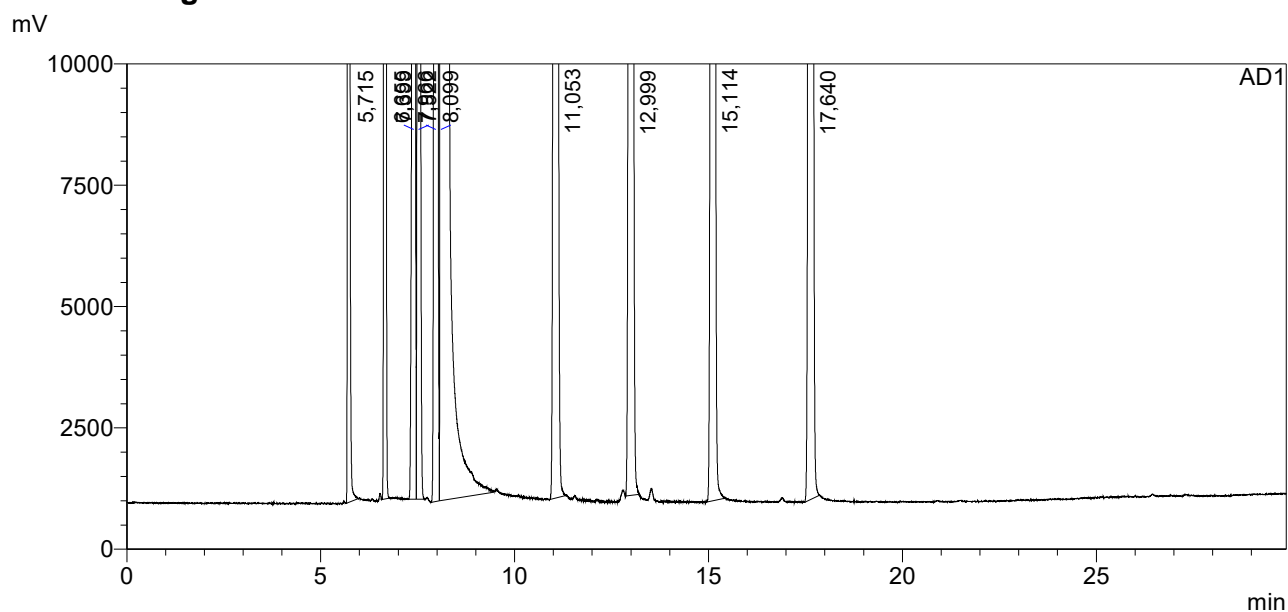
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,720	218037,875	226986	4986,663	mg/L	ацетальдегид
2	6,659	178893,781	165682	5065,335	mg/L	метилацетат
3	7,404	260389,578	189371	5067,156	mg/L	этилацетат
4	7,527	222891,578	154157	5080,085	mg/L	метанол
5	7,971	347472,875	204907	5079,302	mg/L	2-пропанол
6	8,104	43365416,000	19597994	789300,000	mg/L	этанол
7	11,059	417671,875	195850	5174,604	mg/L	1-пропанол
8	13,002	487367,500	232390	5064,349	mg/L	изобутанол
9	15,118	451479,344	218846	5067,000	mg/L	1-бутанол
10	17,641	505043,031	235753	5182,030	mg/L	изоамилол
Total		46454663,438	21421935			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 09.09.2019 16:18:41

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,715	219788,156	230331	4952,734	mg/L	ацетальдегид
2	6,655	180707,063	167185	5041,395	mg/L	метилацетат
3	7,399	263133,875	191232	5045,221	mg/L	этилацетат
4	7,522	225113,813	155943	5055,244	mg/L	метанол
5	7,966	350840,344	206146	5053,070	mg/L	2-пропанол
6	8,099	44012988,000	19878422	789300,000	mg/L	этанол
7	11,053	421123,531	197569	5140,603	mg/L	1-пропанол
8	12,999	491244,156	235841	5029,527	mg/L	изобутанол
9	15,114	456705,844	222315	5050,242	mg/L	1-бутанол
10	17,640	511917,063	238766	5175,279	mg/L	изоамилол
Total		47133561,844	21723751			

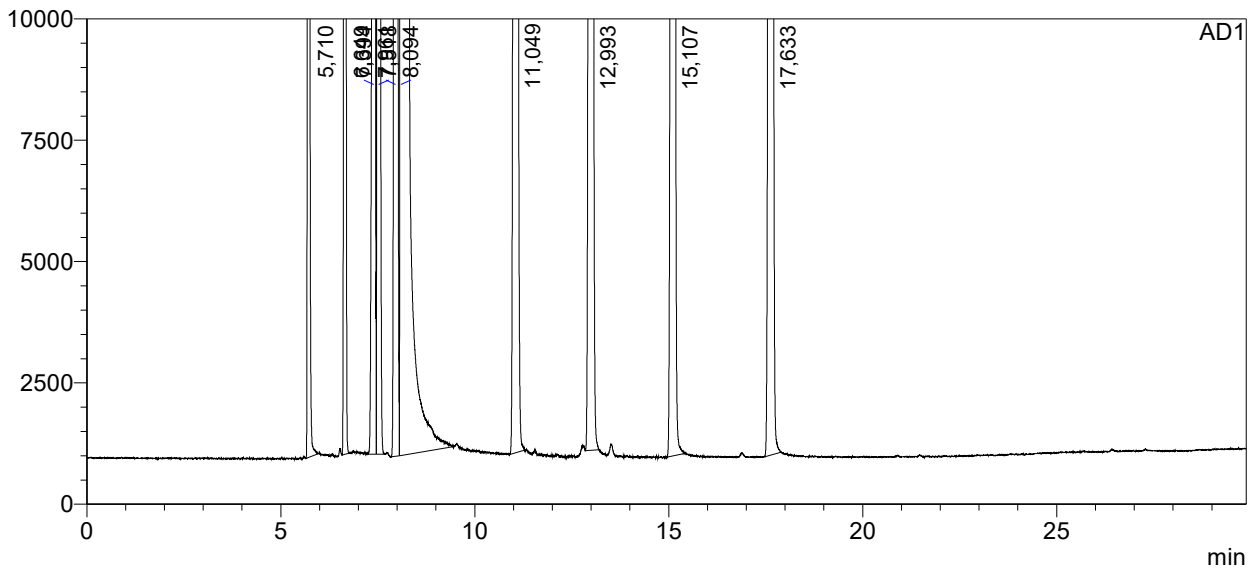
# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 09.09.2019 16:54:33

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>

mV



## <Peak Table>

AD1

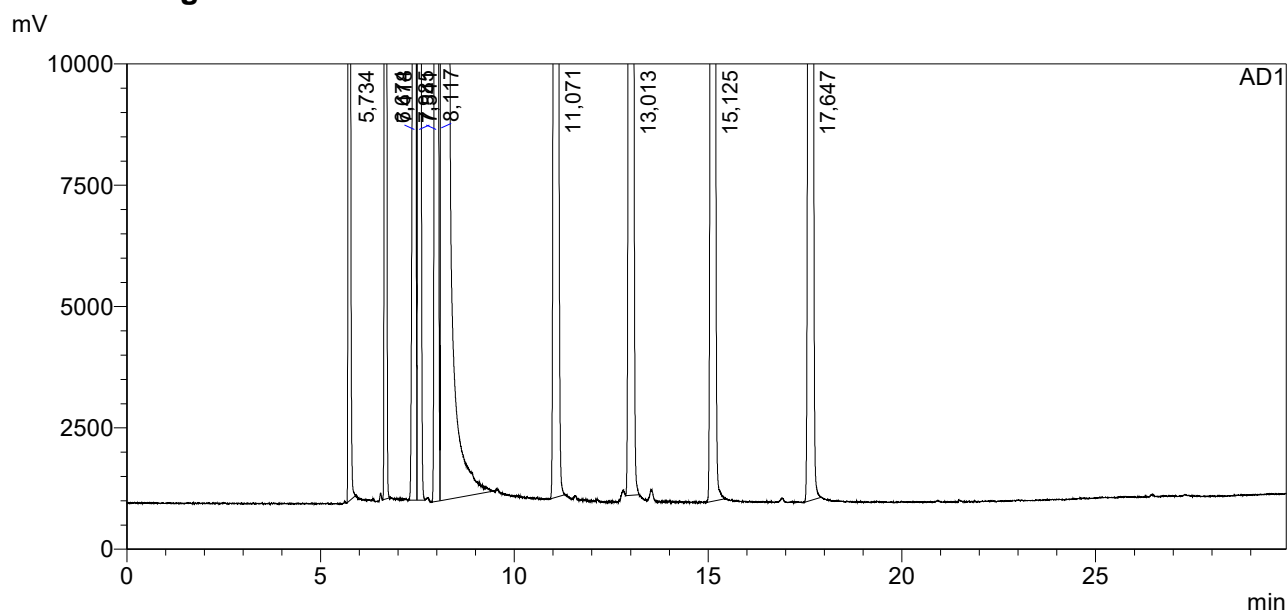
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,710	220626,797	232279	4961,824	mg/L	ацетальдегид
2	6,649	180765,719	167517	5033,083	mg/L	метилацетат
3	7,394	263498,125	191638	5042,238	mg/L	этилацетат
4	7,518	225514,453	157335	5054,251	mg/L	метанол
5	7,961	351755,219	207154	5056,253	mg/L	2-пропанол
6	8,094	44099980,000	19917428	789300,000	mg/L	этанол
7	11,049	422507,219	198397	5147,319	mg/L	1-пропанол
8	12,993	493054,000	236945	5038,099	mg/L	изобутанол
9	15,107	457714,250	221241	5051,408	mg/L	1-бутанол
10	17,633	513250,625	239363	5178,525	mg/L	изоамилол
Total		47228666,406	21769296			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 10.09.2019 16:24:25

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

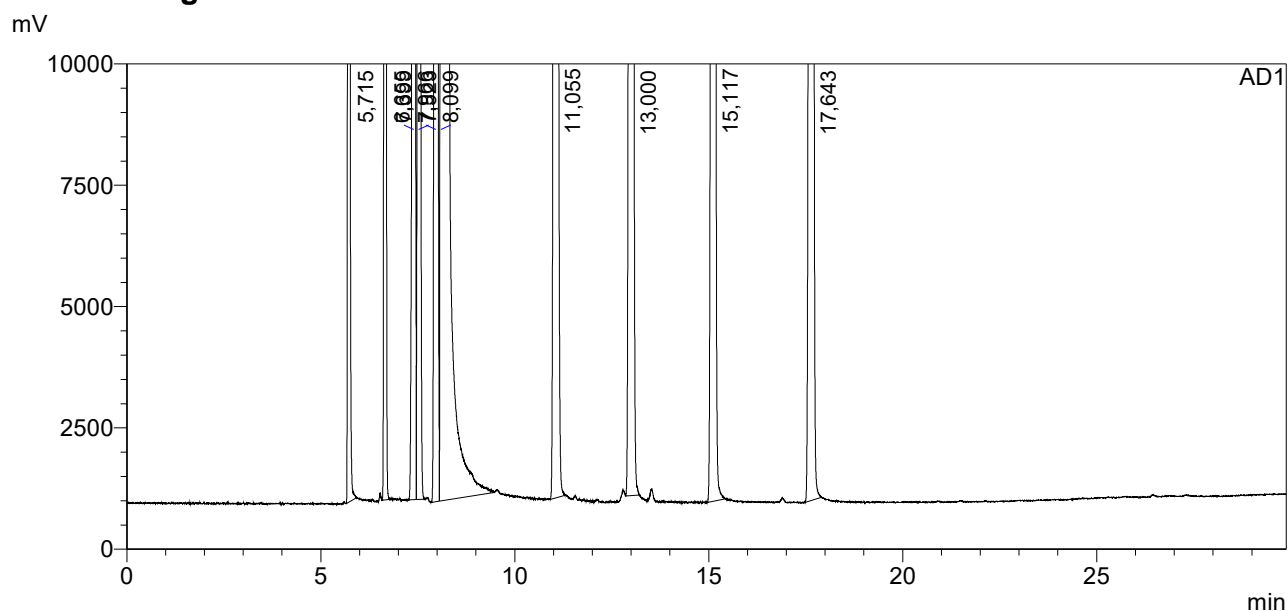
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,734	219546,984	230554	4985,828	mg/L	ацетальдегид
2	6,674	180998,703	167502	5088,854	mg/L	метилацетат
3	7,418	262399,750	191100	5070,325	mg/L	этилацетат
4	7,541	225000,719	155942	5092,053	mg/L	метанол
5	7,985	350633,844	206805	5089,425	mg/L	2-пропанол
6	8,117	43672876,000	19738254	789300,000	mg/L	этанол
7	11,071	421242,219	198682	5182,096	mg/L	1-пропанол
8	13,013	491639,375	235704	5072,773	mg/L	изобутанол
9	15,125	454014,969	221145	5059,584	mg/L	1-бутанол
10	17,647	511597,781	236876	5212,329	mg/L	изоамилол
Total		46789950,344	21582564			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 10.09.2019 17:00:23

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,715	218802,938	229058	4984,839	mg/L	ацетальдегид
2	6,655	180315,016	166870	5085,863	mg/L	метилацетат
3	7,399	261002,750	189610	5059,478	mg/L	этилацетат
4	7,523	224073,969	155189	5087,315	mg/L	метанол
5	7,966	349239,719	205796	5085,418	mg/L	2-пропанол
6	8,099	43533500,000	19693376	789300,000	mg/L	этанол
7	11,055	419529,875	197155	5177,554	mg/L	1-пропанол
8	13,000	489751,625	233271	5069,474	mg/L	изобутанол
9	15,117	452722,281	220405	5061,331	mg/L	1-бутанол
10	17,643	509728,563	238036	5209,912	mg/L	изоамилол
Total		46638666,734	21528766			

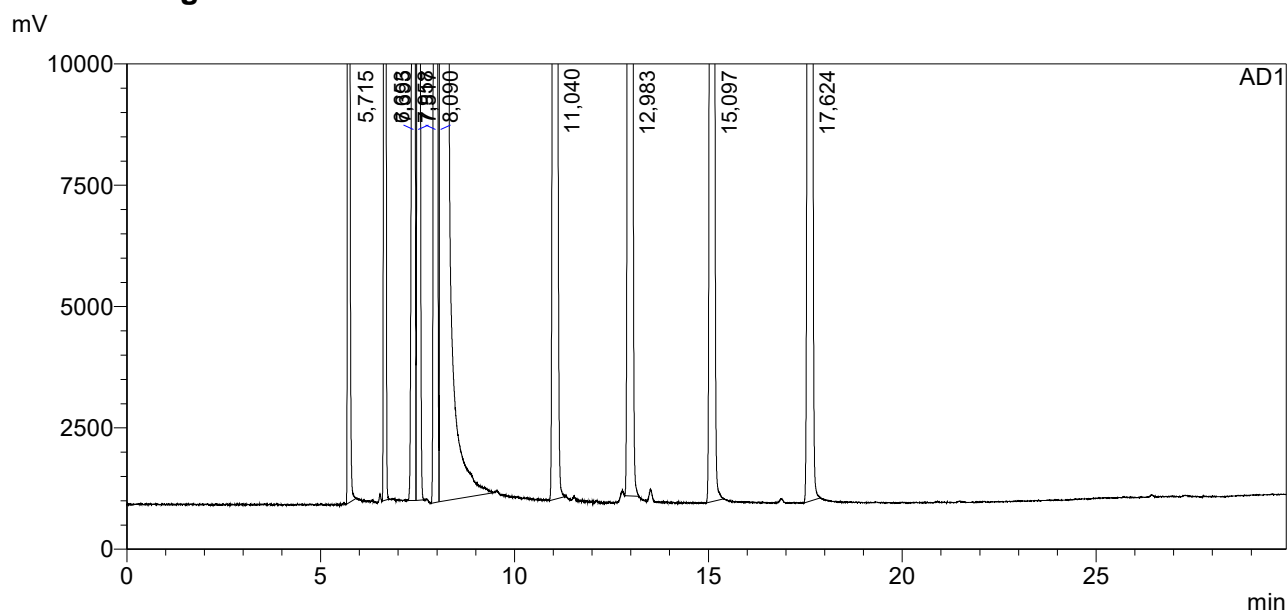


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 11.09.2019 16:12:12

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

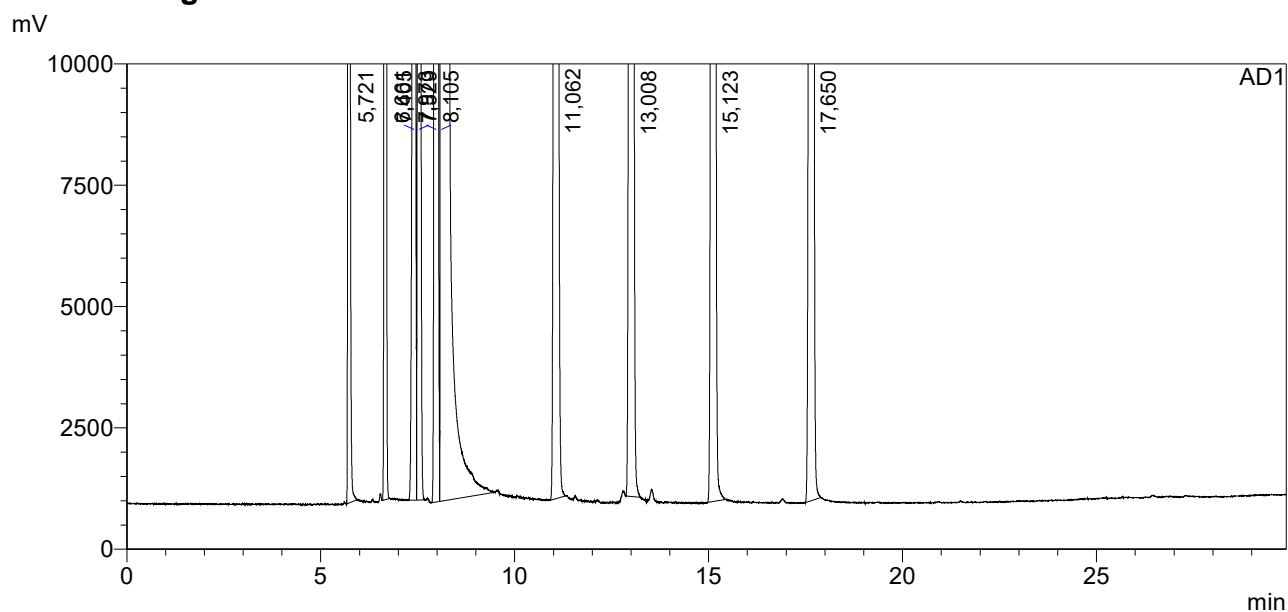
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,715	217988,703	229046	4965,317	mg/L	ацетальдегид
2	6,653	179496,094	166748	5061,775	mg/L	метилацетат
3	7,395	259678,344	189406	5032,820	mg/L	этилацетат
4	7,517	223551,797	156908	5074,467	mg/L	метанол
5	7,958	348628,000	208896	5075,518	mg/L	2-пропанол
6	8,090	43542020,000	19502112	789300,000	mg/L	этанол
7	11,040	418037,000	197417	5158,121	mg/L	1-пропанол
8	12,983	488265,313	233610	5053,100	mg/L	изобутанол
9	15,097	452650,688	219720	5059,541	mg/L	1-бутанол
10	17,624	508017,719	236352	5191,410	mg/L	изоамилол
Total		46638333,656	21340215			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 11.09.2019 16:48:10

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

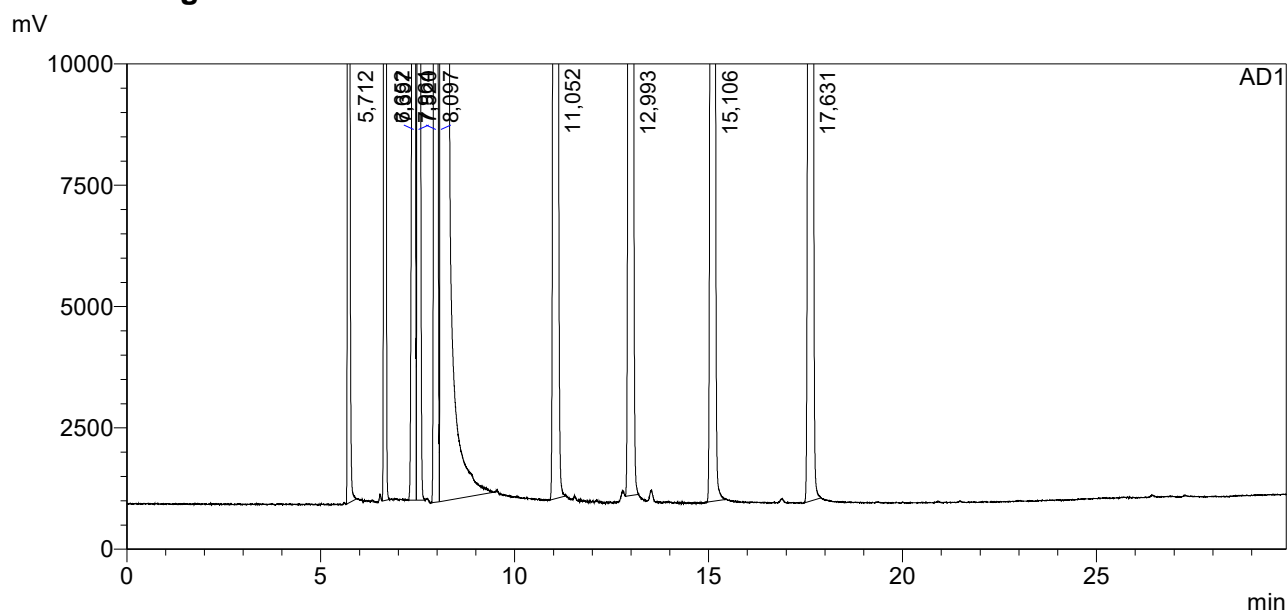
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,721	219071,969	228719	4961,685	mg/L	ацетальдегид
2	6,661	180724,109	167288	5067,495	mg/L	метилацетат
3	7,405	261608,672	190188	5041,470	mg/L	этилацетат
4	7,529	224699,688	155736	5071,589	mg/L	метанол
5	7,973	349971,031	205963	5066,167	mg/L	2-пропанол
6	8,105	43790428,000	19764384	789300,000	mg/L	этанол
7	11,062	420165,188	197717	5154,972	mg/L	1-пропанол
8	13,008	491229,375	236316	5054,937	mg/L	изобутанол
9	15,123	454656,938	220378	5053,138	mg/L	1-бутанол
10	17,650	510317,594	237117	5185,330	mg/L	изоамилол
Total		46902872,563	21603806			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 12.09.2019 16:19:08

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

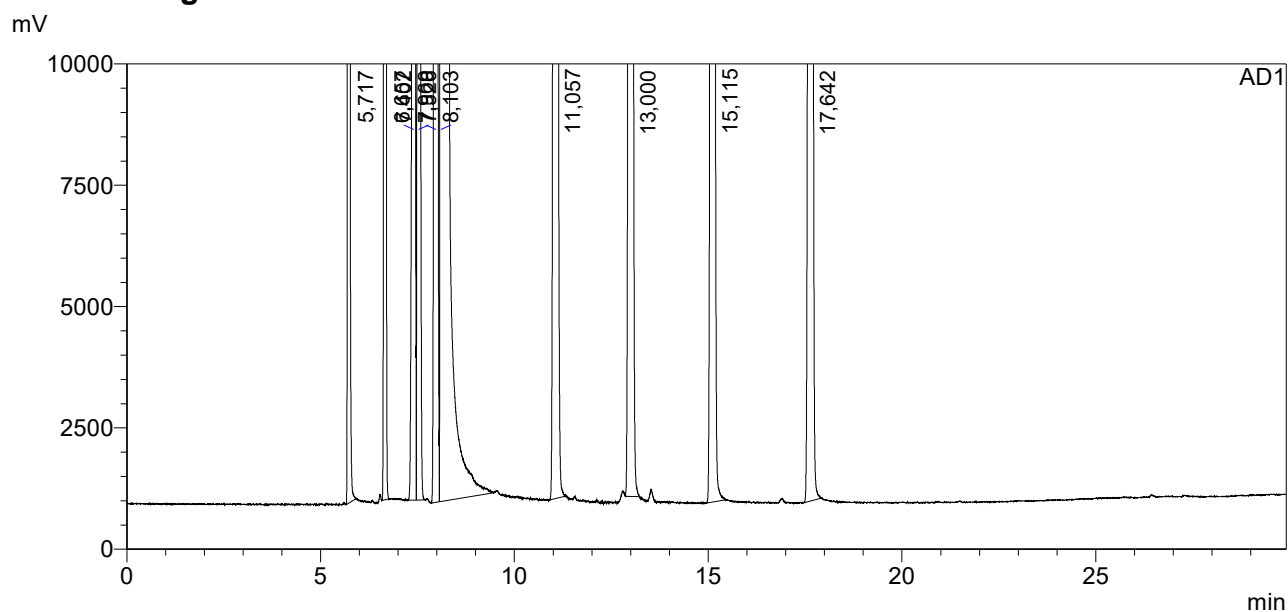
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,712	217017,500	225699	4976,800	mg/L	ацетальдегид
2	6,652	179169,063	165784	5086,900	mg/L	метилацетат
3	7,397	258408,547	187698	5042,257	mg/L	этилацетат
4	7,520	221675,703	153279	5066,088	mg/L	метанол
5	7,964	347168,156	204721	5088,624	mg/L	2-пропанол
6	8,097	43248012,000	19560142	789300,000	mg/L	этанол
7	11,052	415315,469	194989	5159,378	mg/L	1-пропанол
8	12,993	485530,688	232199	5058,958	mg/L	изобутанол
9	15,106	449931,656	218221	5063,337	mg/L	1-бутанол
10	17,631	506294,719	235208	5208,975	mg/L	изоамилол
Total		46328523,500	21377939			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 12.09.2019 16:55:08

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

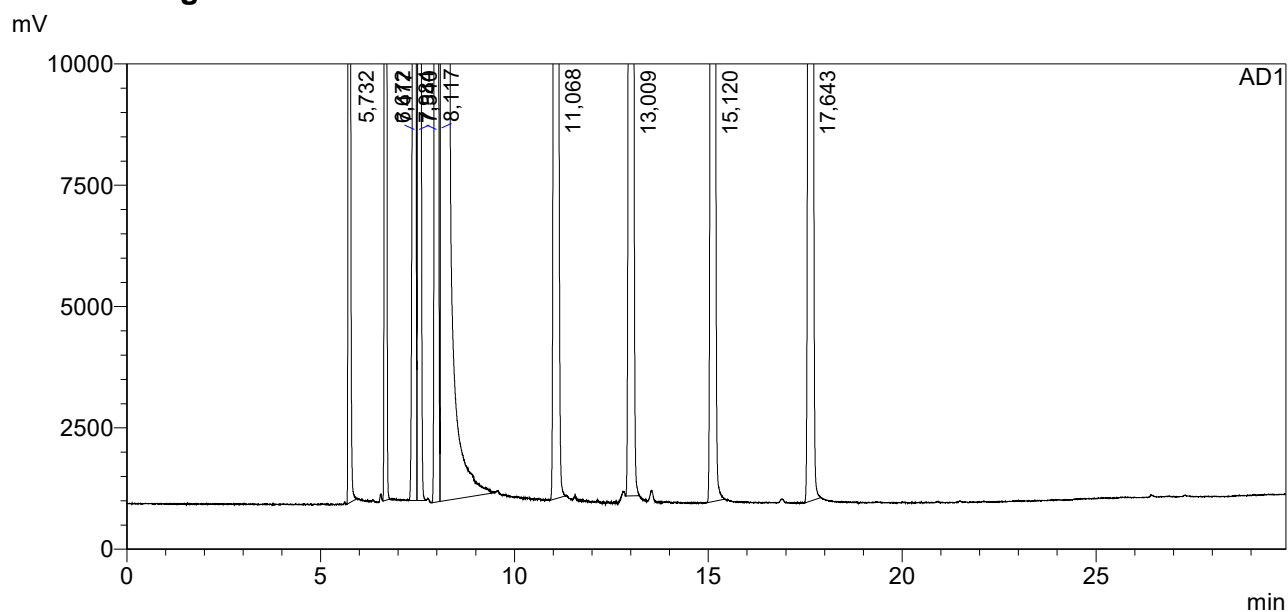
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,717	216412,141	223850	4982,752	mg/L	ацетальдегид
2	6,657	178598,469	165018	5090,966	mg/L	метилацетат
3	7,402	257579,891	187045	5046,175	mg/L	этилацетат
4	7,526	220729,875	152159	5064,633	mg/L	метанол
5	7,969	345728,156	203268	5087,770	mg/L	2-пропанол
6	8,103	43075856,000	19488746	789300,000	mg/L	этанол
7	11,057	413181,500	193578	5153,382	mg/L	1-пропанол
8	13,000	484347,219	231762	5066,796	mg/L	изобутанол
9	15,115	449318,031	216775	5076,641	mg/L	1-бутанол
10	17,642	505269,813	235871	5219,206	mg/L	изоамилол
Total		46147021,094	21298071			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 13.09.2019 16:20:38

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

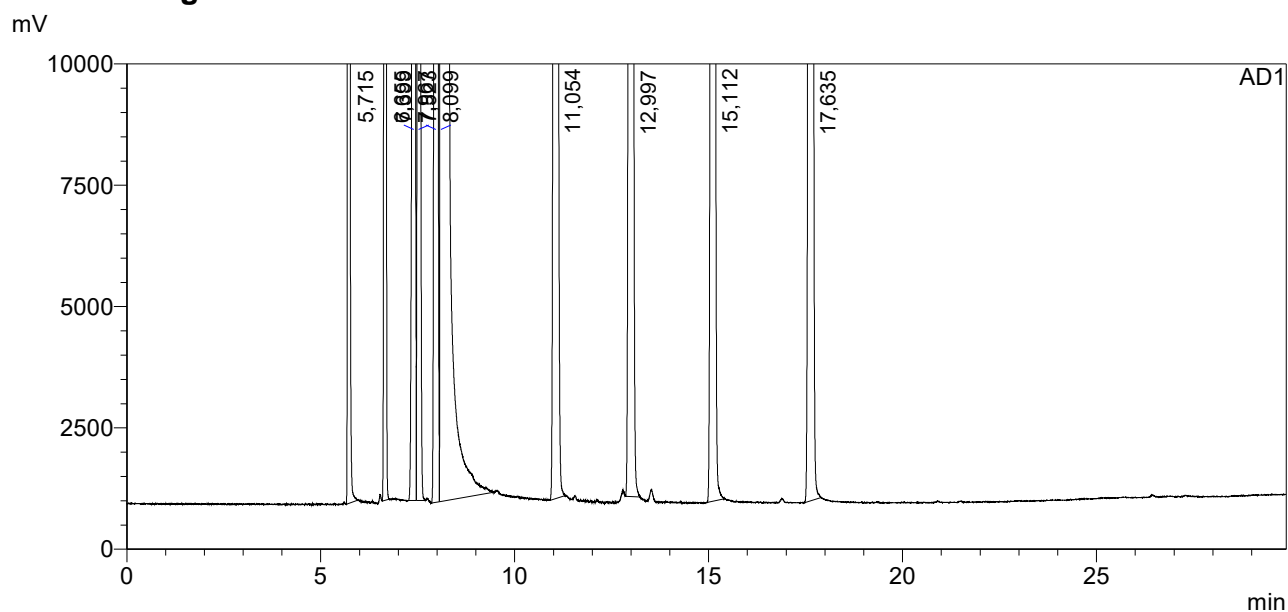
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,732	214921,609	224558	4959,424	mg/L	ацетальдегид
2	6,672	177489,984	164341	5070,606	mg/L	метилацетат
3	7,417	257017,875	186656	5046,348	mg/L	этилацетат
4	7,540	221044,031	153161	5083,106	mg/L	метанол
5	7,984	343536,281	202603	5066,743	mg/L	2-пропанол
6	8,117	42980396,000	19487808	789300,000	mg/L	этанол
7	11,068	414122,344	194504	5176,588	mg/L	1-пропанол
8	13,009	482785,344	232108	5061,675	mg/L	изобутанол
9	15,120	447352,469	217139	5065,658	mg/L	1-бутанол
10	17,643	503263,406	234958	5210,027	mg/L	изоамилол
Total		46041929,344	21297837			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 13.09.2019 16:56:29

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

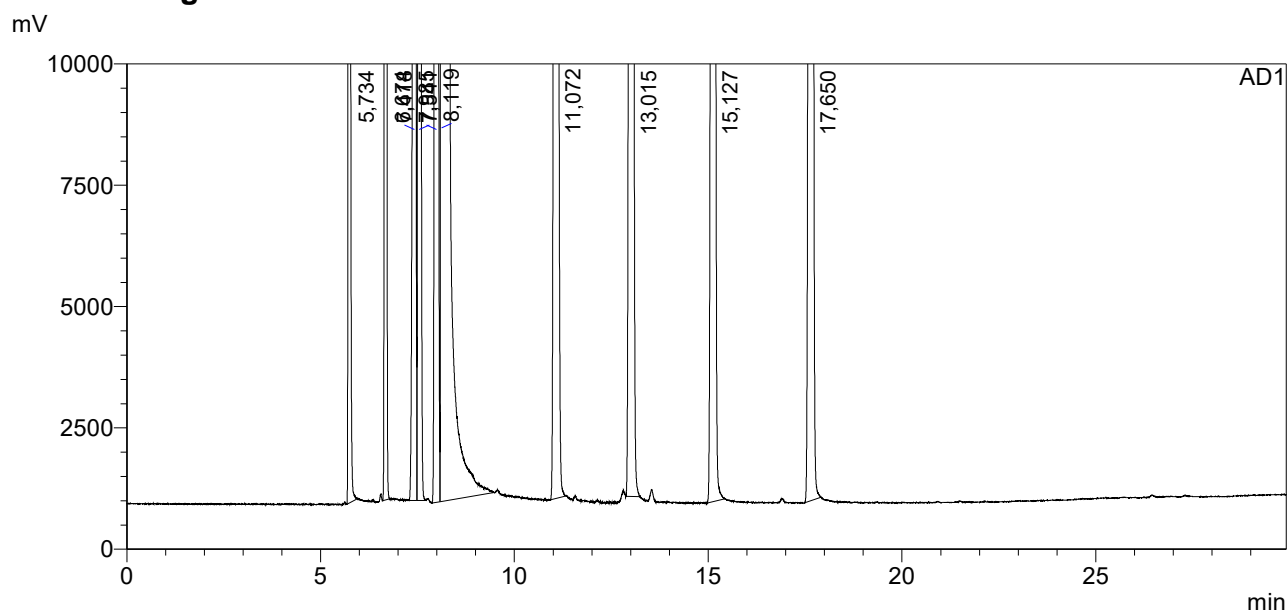
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,715	217834,063	227025	4959,431	mg/L	ацетальдегид
2	6,655	179532,297	166046	5060,384	mg/L	метилацетат
3	7,399	260676,750	189397	5049,763	mg/L	этилацетат
4	7,523	223727,594	154923	5076,038	mg/L	метанол
5	7,967	348534,094	205215	5071,733	mg/L	2-пропанол
6	8,099	43562772,000	19713004	789300,000	mg/L	этанол
7	11,054	419539,375	196984	5174,192	mg/L	1-пропанол
8	12,997	489666,063	234550	5065,182	mg/L	изобутанол
9	15,112	453293,375	219749	5064,311	mg/L	1-бутанол
10	17,635	509932,688	237101	5208,496	mg/L	изоамилол
Total		46665508,297	21543996			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 16:27:23

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

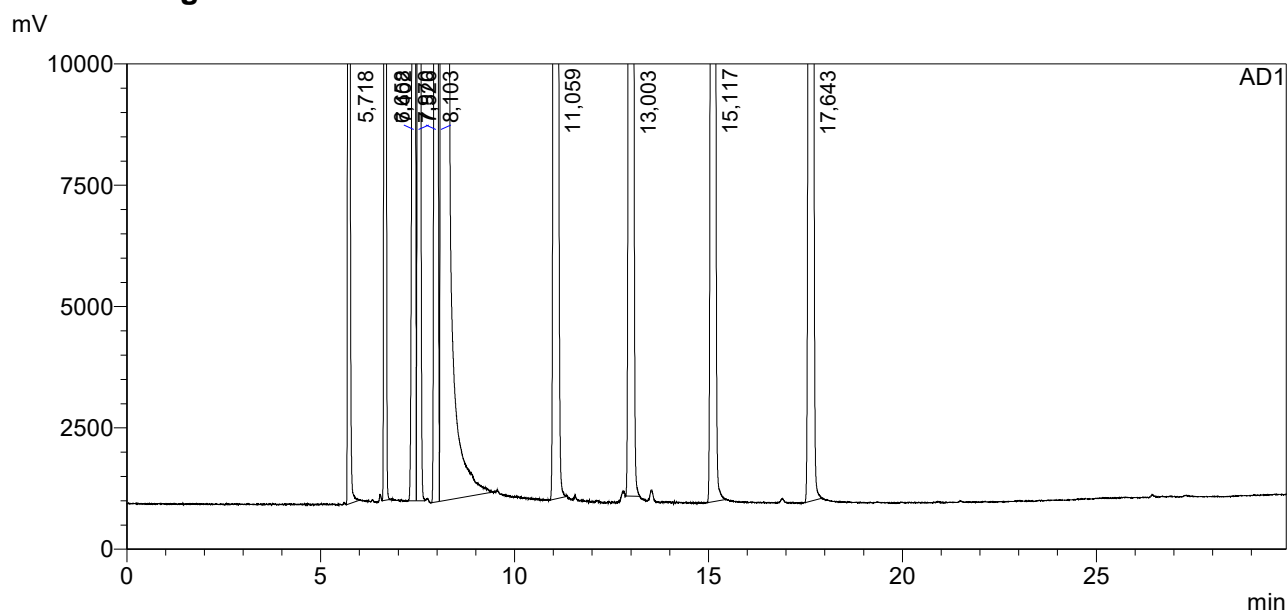
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,734	217330,656	226464	4954,853	mg/L	ацетальдегид
2	6,674	179501,453	166148	5066,553	mg/L	метилацетат
3	7,418	260016,125	188630	5043,973	mg/L	этилацетат
4	7,541	223005,813	154503	5066,700	mg/L	метанол
5	7,985	346108,063	203603	5043,437	mg/L	2-пропанол
6	8,119	43502260,000	19720694	789300,000	mg/L	этанол
7	11,072	418372,000	196419	5166,973	mg/L	1-пропанол
8	13,015	488652,031	234940	5061,724	mg/L	изобутанол
9	15,127	453482,688	220126	5073,474	mg/L	1-бутанол
10	17,650	508811,188	236865	5204,271	mg/L	изоамилол
Total		46597540,016	21548392			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 14.09.2019 17:03:16

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,718	216871,703	224647	4953,807	mg/L	ацетальдегид
2	6,658	179084,922	165354	5064,423	mg/L	метилацетат
3	7,402	259198,516	188299	5037,688	mg/L	этилацетат
4	7,526	222830,438	154059	5072,358	mg/L	метанол
5	7,970	345424,563	202814	5043,063	mg/L	2-пропанол
6	8,103	43419556,000	19630652	789300,000	mg/L	этанол
7	11,059	418192,969	195506	5174,599	mg/L	1-пропанол
8	13,003	487666,438	233623	5061,136	mg/L	изобутанол
9	15,117	452741,500	218305	5074,829	mg/L	1-бутанол
10	17,643	508117,375	236749	5207,073	mg/L	изоамилол
Total		46509684,422	21450008			

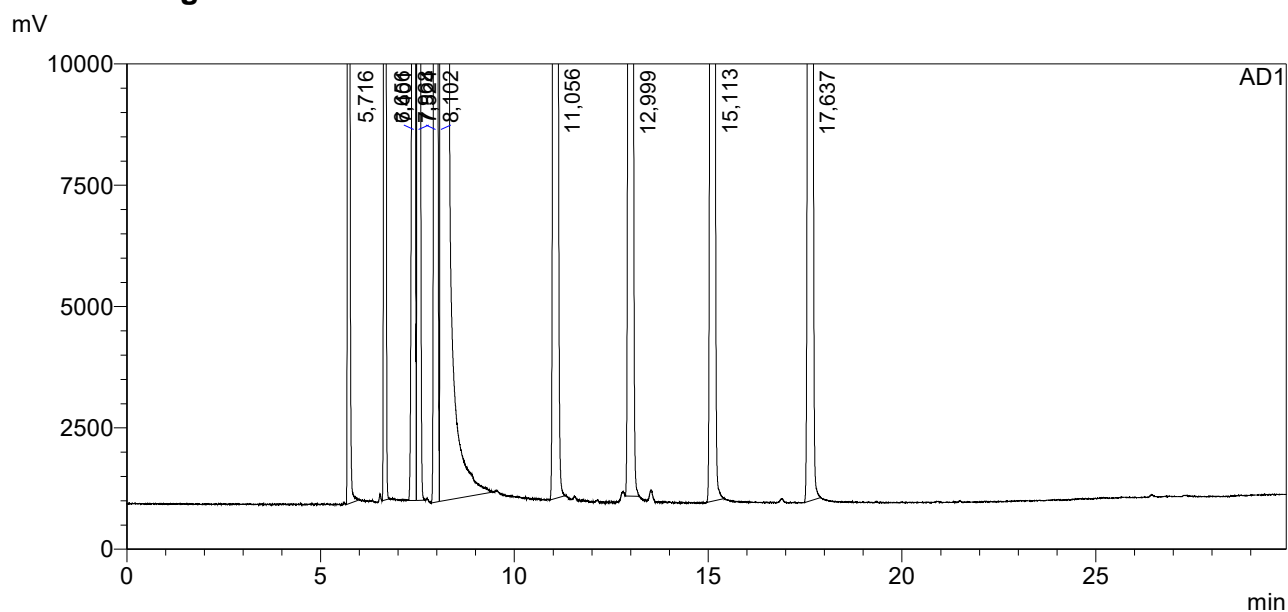


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 16.09.2019 16:12:30

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,716	215462,859	224140	4954,106	mg/L	ацетальдегид
2	6,656	177819,672	164434	5061,830	mg/L	метилацетат
3	7,401	258587,516	187867	5058,982	mg/L	этилацетат
4	7,524	221435,781	153861	5073,877	mg/L	метанол
5	7,968	345339,688	203313	5075,099	mg/L	2-пропанол
6	8,102	43134884,000	19550102	789300,000	mg/L	этанол
7	11,056	415334,406	194978	5173,145	mg/L	1-пропанол
8	12,999	483006,656	231680	5045,858	mg/L	изобутанол
9	15,113	449972,156	218013	5077,074	mg/L	1-бутанол
10	17,637	505075,844	235220	5210,063	mg/L	изоамилол
Total		46206918,578	21363608			

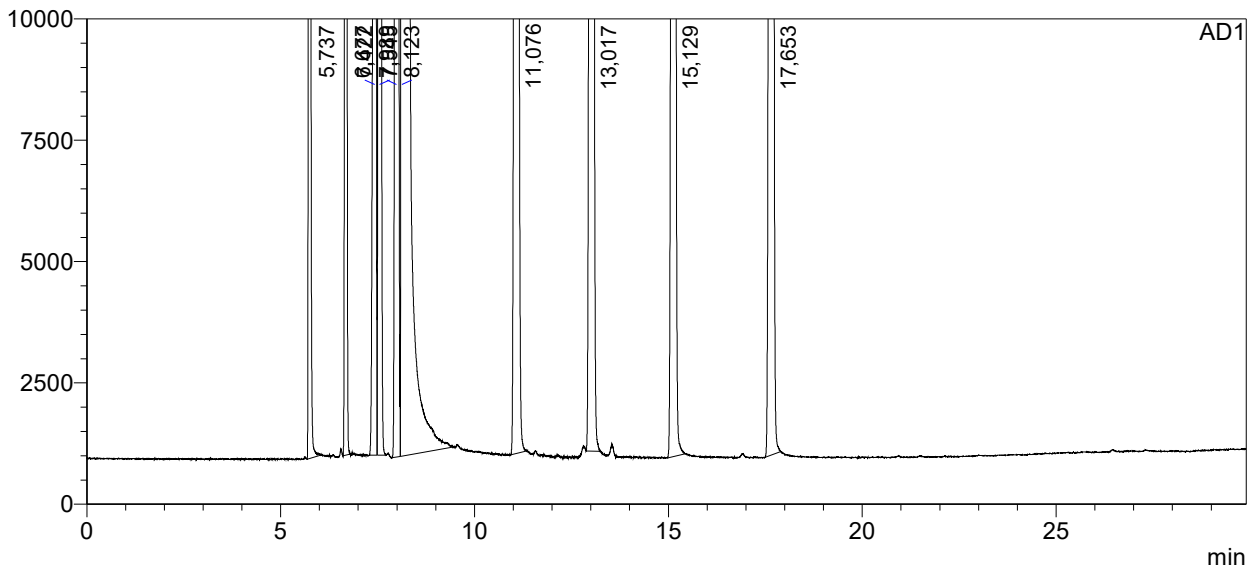
# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 16.09.2019 16:48:35

Sample Type : Unknown  
 Acquired by : antonk

## <Chromatogram>

mV



## <Peak Table>

AD1

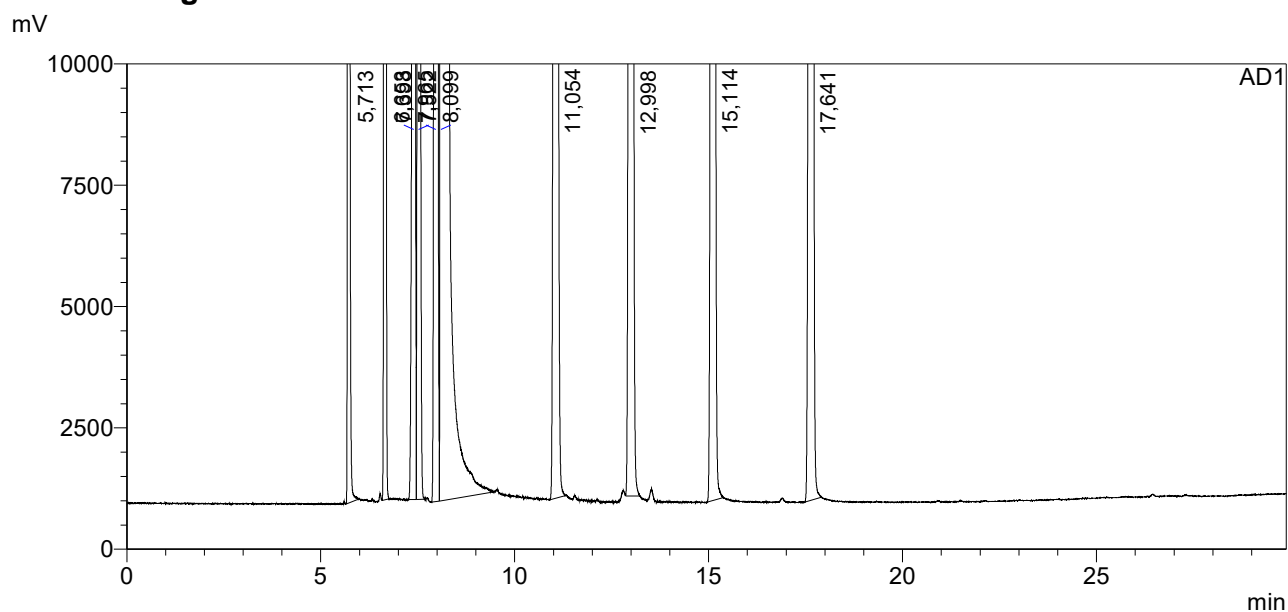
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,737	214669,969	223162	4954,625	mg/L	ацетальдегид
2	6,677	177185,859	164140	5062,948	mg/L	метилацетат
3	7,422	257504,531	187405	5056,932	mg/L	этилацетат
4	7,545	220513,281	152835	5071,934	mg/L	метанол
5	7,989	343921,969	202827	5073,464	mg/L	2-пропанол
6	8,123	42971648,000	19490494	789300,000	mg/L	этанол
7	11,076	414135,656	194287	5177,809	mg/L	1-пропанол
8	13,017	480798,125	229787	5041,866	mg/L	изобутанол
9	15,129	448449,094	218284	5079,110	mg/L	1-бутанол
10	17,653	502975,125	235073	5208,103	mg/L	изоамилол
Total		46031801,609	21298293			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 16:34:27

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

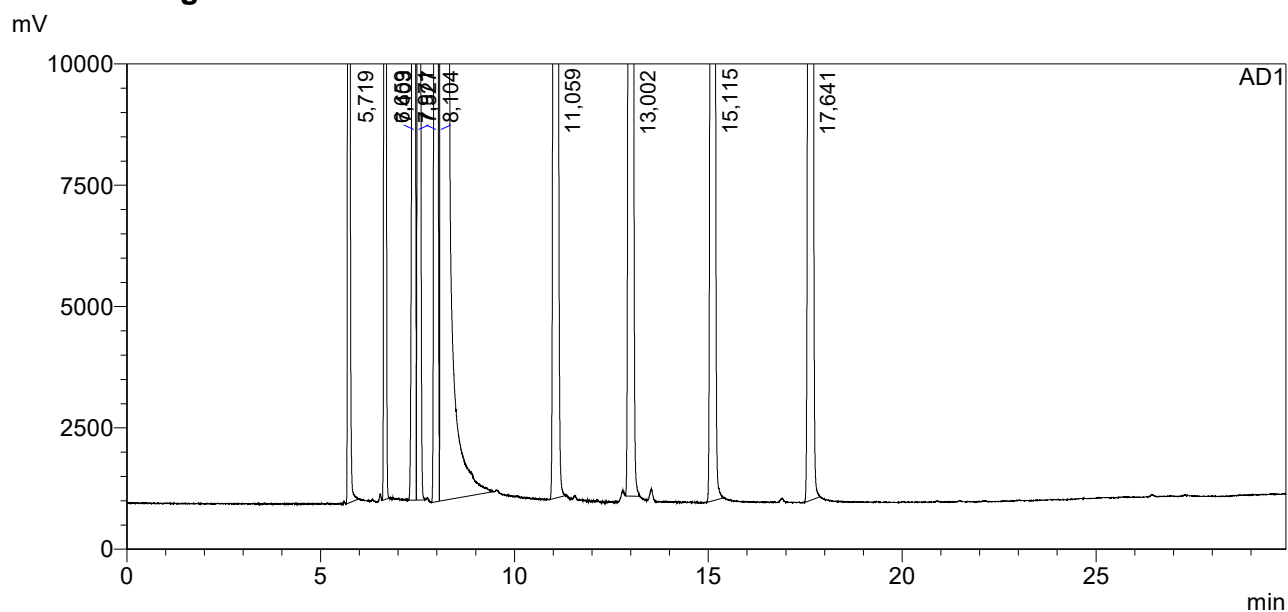
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,713	217159,984	226114	4990,842	mg/L	ацетальдегид
2	6,653	178528,594	165189	5079,684	mg/L	метилацетат
3	7,398	258198,938	187326	5049,067	mg/L	этилацетат
4	7,522	221514,109	153306	5073,349	mg/L	метанол
5	7,965	343614,938	202445	5047,440	mg/L	2-пропанол
6	8,099	43154640,000	19548792	789300,000	mg/L	этанол
7	11,054	414657,344	194420	5162,347	mg/L	1-пропанол
8	12,998	485036,281	232852	5064,742	mg/L	изобутанол
9	15,114	447014,625	216106	5041,395	mg/L	1-бутанол
10	17,641	505165,969	236500	5208,607	mg/L	изоамилол
Total		46225530,781	21363050			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 17.09.2019 17:10:33

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

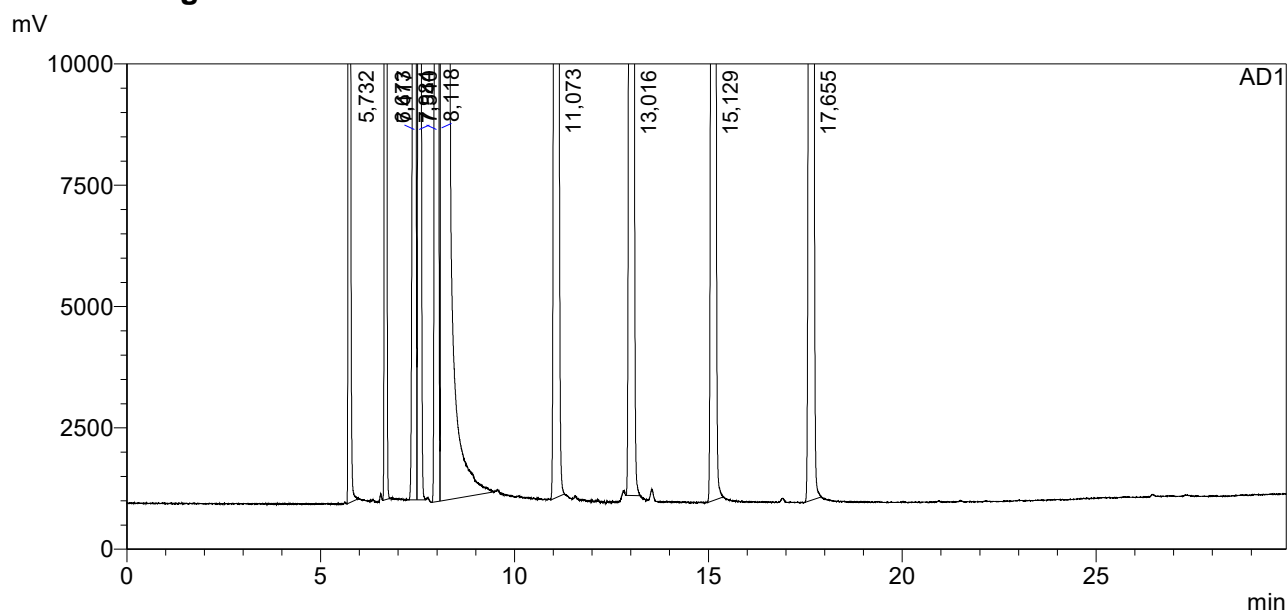
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,719	218908,109	227841	4987,912	mg/L	ацетальдегид
2	6,659	179685,438	166378	5068,794	mg/L	метилацетат
3	7,403	260327,813	189245	5047,080	mg/L	этилацетат
4	7,527	223263,531	154663	5069,603	mg/L	метанол
5	7,971	346475,594	203809	5045,854	mg/L	2-пропанол
6	8,104	43527592,000	19677472	789300,000	mg/L	этанол
7	11,059	417948,031	196501	5158,733	mg/L	1-пропанол
8	13,002	489723,781	234475	5069,874	mg/L	изобутанол
9	15,115	450882,656	218527	5041,449	mg/L	1-бутанол
10	17,641	509355,031	237115	5206,801	mg/L	изоамилол
Total		46624161,984	21506027			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 18.09.2019 16:28:10

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

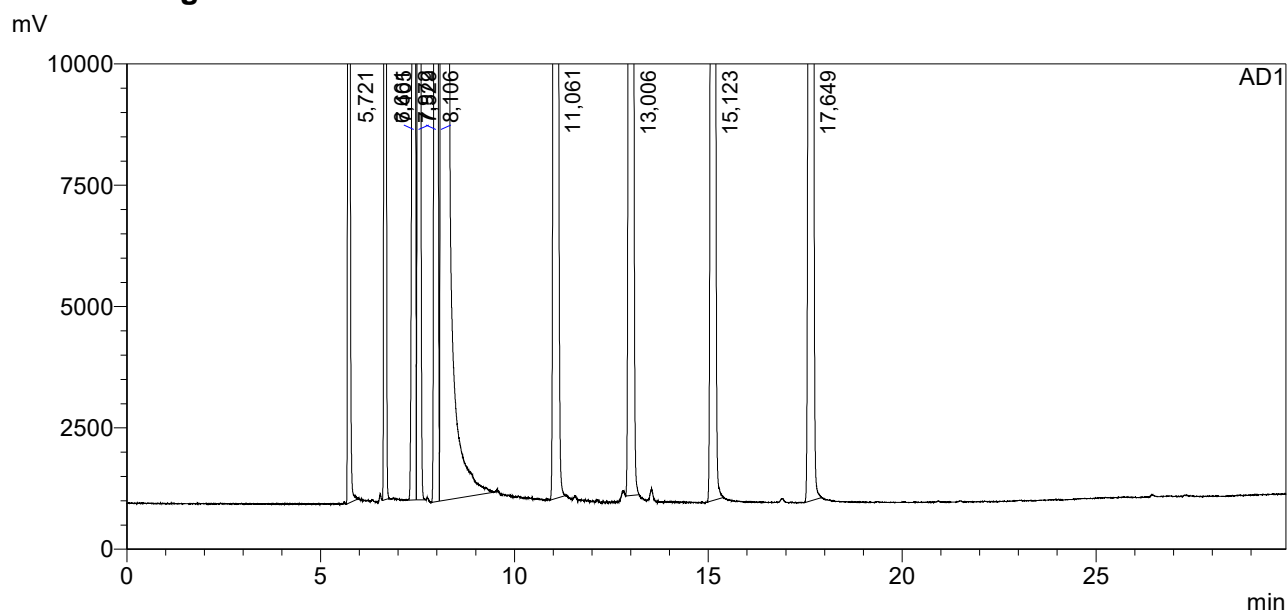
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,732	215912,422	224421	4944,021	mg/L	ацетальдегид
2	6,673	178567,328	164932	5062,204	mg/L	метилацетат
3	7,417	258636,172	187664	5039,120	mg/L	этилацетат
4	7,540	222241,266	153493	5071,387	mg/L	метанол
5	7,984	346191,781	203447	5066,693	mg/L	2-пропанол
6	8,118	43313052,000	19588022	789300,000	mg/L	этанол
7	11,073	415072,375	194942	5148,615	mg/L	1-пропанол
8	13,016	486463,656	232890	5061,068	mg/L	изобутанол
9	15,129	450514,813	218849	5062,287	mg/L	1-бутанол
10	17,655	507578,063	236909	5214,336	mg/L	изоамилол
Total		46394229,875	21405569			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 18.09.2019 17:04:03

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

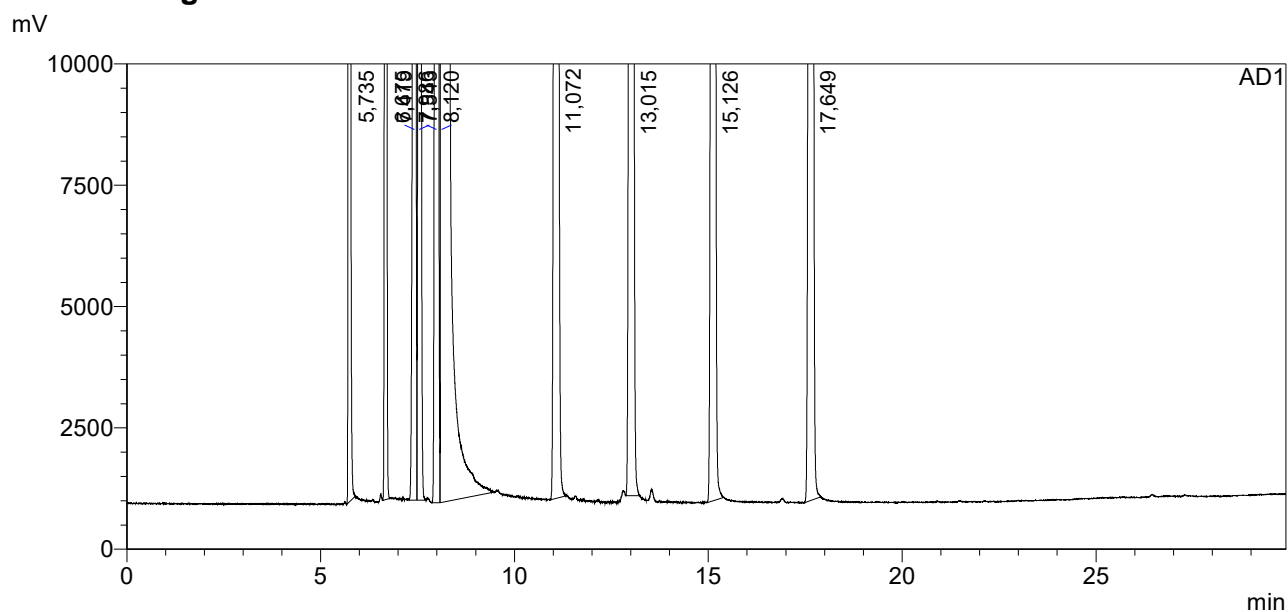
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,721	216601,781	225010	4949,340	mg/L	ацетальдегид
2	6,661	179235,453	166001	5070,422	mg/L	метилацетат
3	7,405	259484,828	188566	5044,985	mg/L	этилацетат
4	7,529	222854,688	154218	5074,653	mg/L	метанол
5	7,972	347230,031	204086	5071,165	mg/L	2-пропанол
6	8,106	43404648,000	19610438	789300,000	mg/L	этанол
7	11,061	416787,281	194831	5158,977	mg/L	1-пропанол
8	13,006	487752,125	234724	5063,765	mg/L	изобутанол
9	15,123	452365,656	220020	5072,357	mg/L	1-бутанол
10	17,649	508306,719	237114	5210,802	mg/L	изоамилол
Total		46495266,563	21435009			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 19.09.2019 16:23:15

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

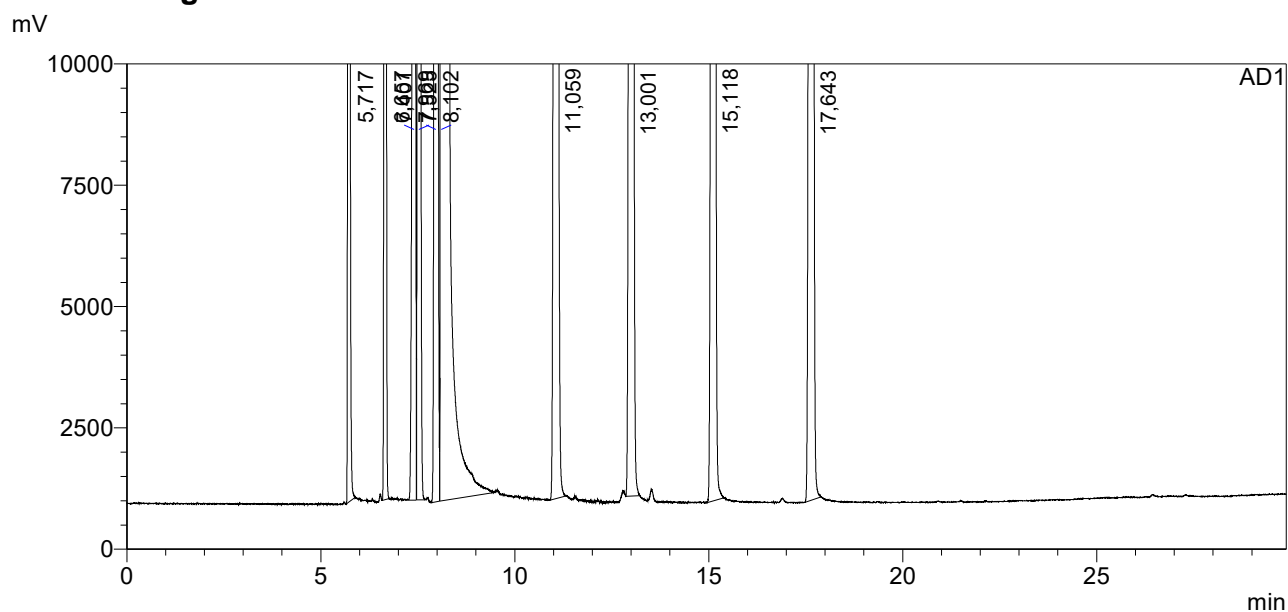
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,735	217256,781	225683	4977,081	mg/L	ацетальдегид
2	6,675	178768,141	165118	5070,214	mg/L	метилацетат
3	7,419	258477,047	187422	5038,322	mg/L	этилацетат
4	7,543	222029,953	153523	5068,882	mg/L	метанол
5	7,986	347506,219	204634	5088,256	mg/L	2-пропанол
6	8,120	43293256,000	19544760	789300,000	mg/L	этанол
7	11,072	416211,719	194768	5165,108	mg/L	1-пропанол
8	13,015	484020,844	231955	5037,956	mg/L	изобутанол
9	15,126	450778,406	218659	5067,565	mg/L	1-бутанол
10	17,649	507210,125	237160	5212,939	mg/L	изоамилол
Total		46375515,234	21363683			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 19.09.2019 16:59:10

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,717	218027,734	226674	4989,385	mg/L	ацетальдегид
2	6,657	178868,500	165019	5067,620	mg/L	метилацетат
3	7,401	258994,688	188328	5042,999	mg/L	этилацетат
4	7,525	222839,563	154137	5081,909	mg/L	метанол
5	7,969	347568,906	204271	5083,716	mg/L	2-пропанол
6	8,102	43339732,000	19553870	789300,000	mg/L	этанол
7	11,059	416225,969	195143	5159,746	mg/L	1-пропанол
8	13,001	485789,125	232292	5050,939	mg/L	изобутанол
9	15,118	451856,031	219412	5074,232	mg/L	1-бутанол
10	17,643	507387,031	236734	5209,165	mg/L	изоамилол
Total		46427289,547	21375879			

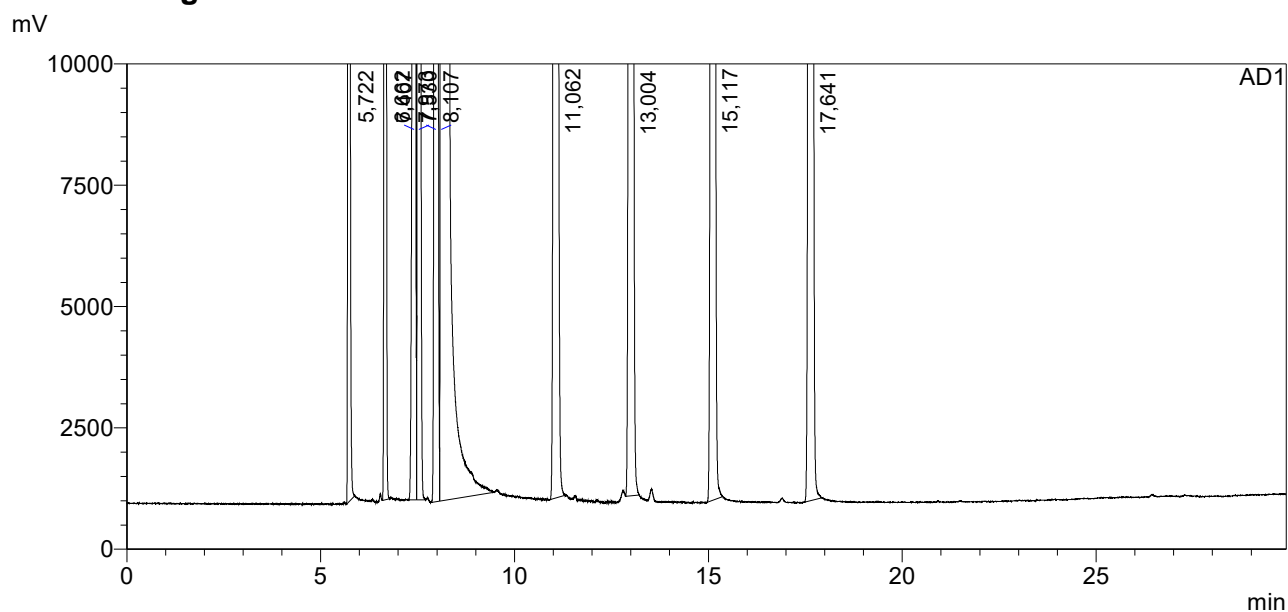


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 20.09.2019 16:22:05

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

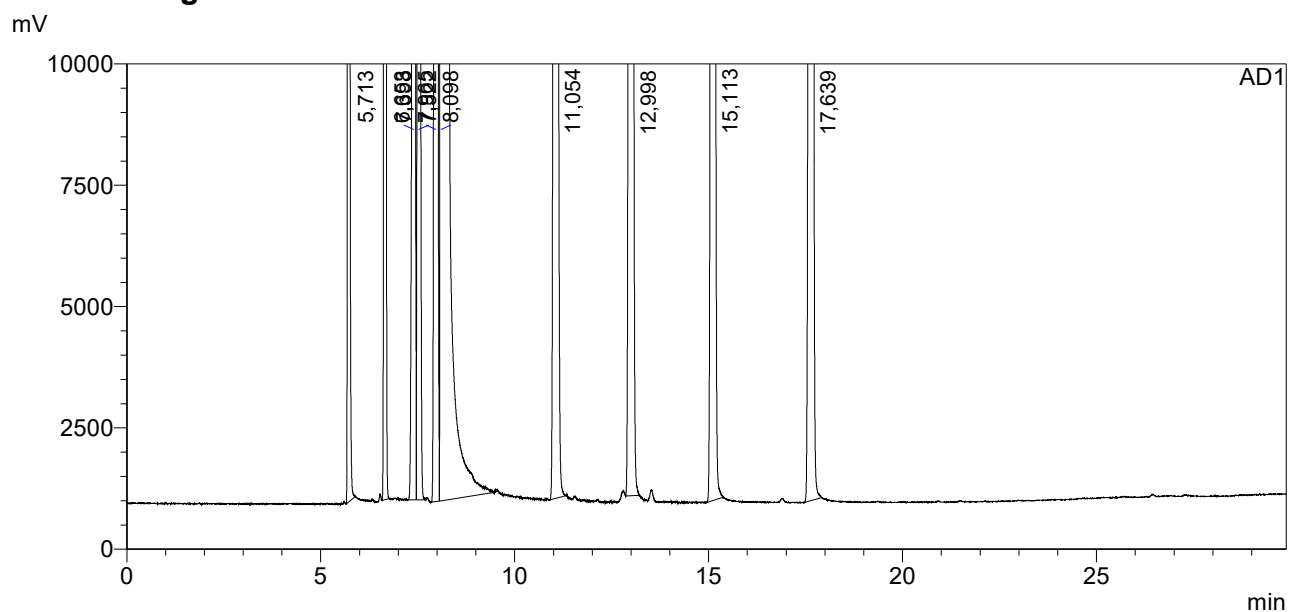
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,722	217460,875	226791	4946,729	mg/L	ацетальдегид
2	6,662	179853,281	166040	5065,125	mg/L	метилацетат
3	7,407	260799,781	189408	5047,854	mg/L	этилацетат
4	7,530	223809,797	154550	5073,589	mg/L	метанол
5	7,973	347162,500	204309	5047,483	mg/L	2-пропанол
6	8,107	43599808,000	19671984	789300,000	mg/L	этанол
7	11,062	417019,875	195935	5138,750	mg/L	1-пропанол
8	13,004	489411,719	235005	5058,250	mg/L	изобутанол
9	15,117	453375,063	220374	5060,920	mg/L	1-бутанол
10	17,641	509449,781	236499	5199,143	mg/L	изоамилол
Total		46698150,672	21500895			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 20.09.2019 16:58:01

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

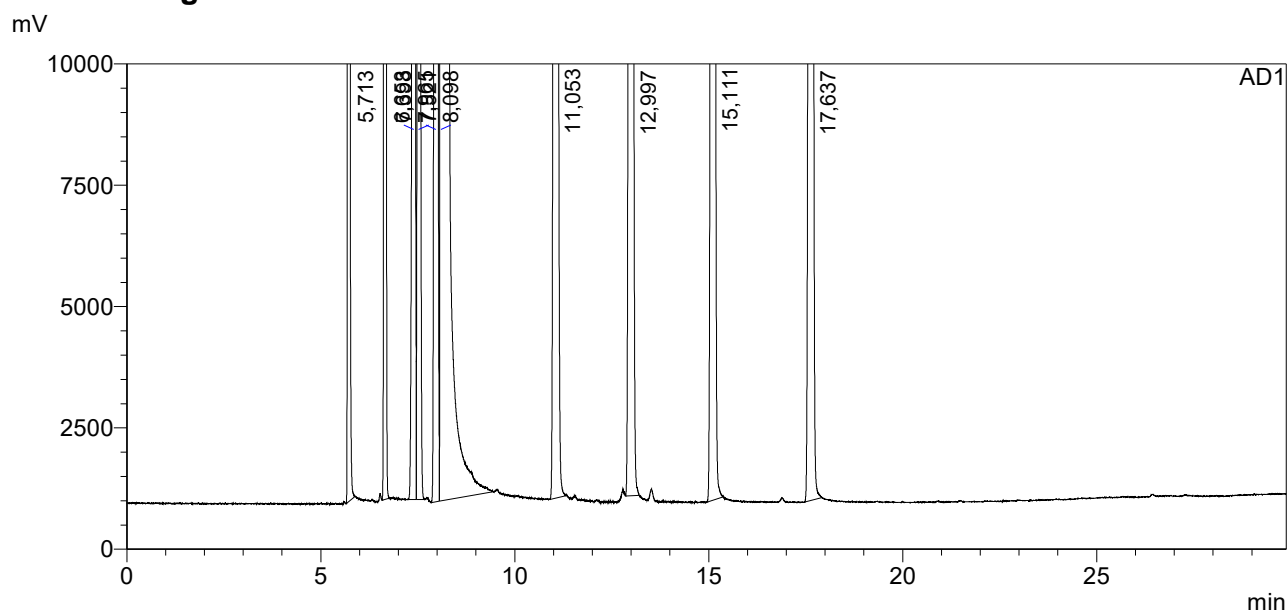
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,713	217025,672	226129	4954,622	mg/L	ацетальдегид
2	6,653	179041,734	165152	5060,442	mg/L	метилацетат
3	7,398	260113,219	188964	5052,711	mg/L	этилацетат
4	7,522	223260,250	154227	5079,372	mg/L	метанол
5	7,965	344889,813	202958	5032,512	mg/L	2-пропанол
6	8,098	43443236,000	19603018	789300,000	mg/L	этанол
7	11,054	415847,313	194351	5142,770	mg/L	1-пропанол
8	12,998	488499,031	233361	5067,014	mg/L	изобутанол
9	15,113	452224,813	218658	5066,274	mg/L	1-бутанол
10	17,639	508167,125	238648	5204,744	mg/L	изоамилол
Total		46532304,969	21425466			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 21.09.2019 16:45:29

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

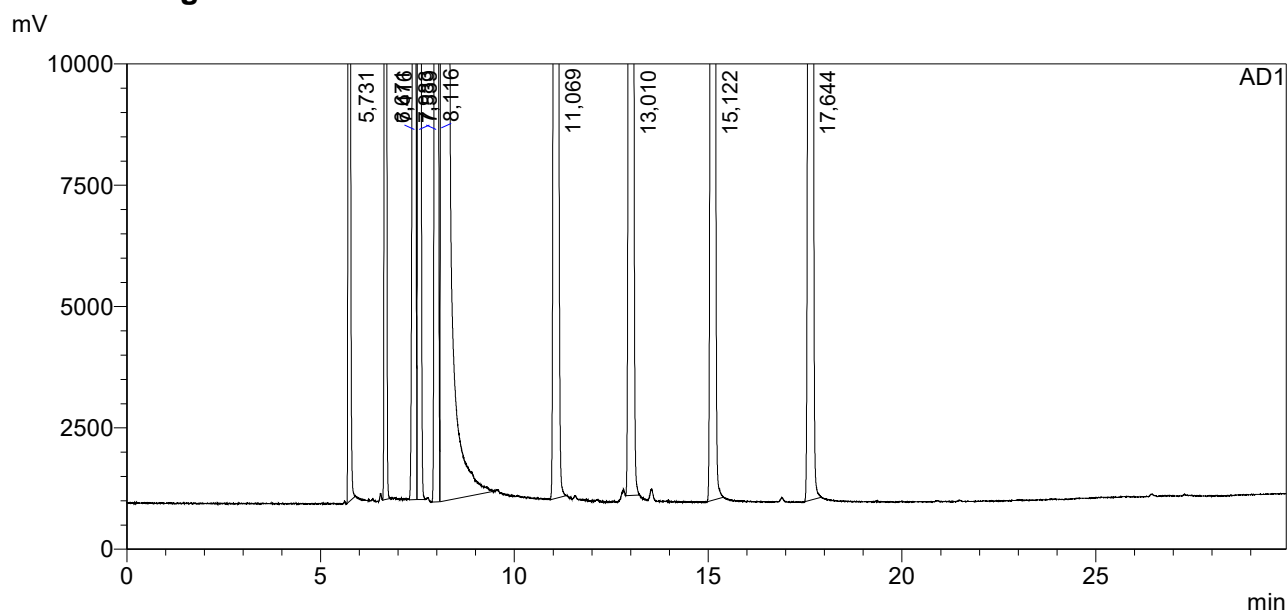
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,713	217682,094	227092	4961,222	mg/L	ацетальдегид
2	6,653	180271,031	166716	5086,590	mg/L	метилацетат
3	7,398	259873,281	188795	5039,532	mg/L	этилацетат
4	7,521	222564,047	154286	5054,989	mg/L	метанол
5	7,965	348321,594	204923	5074,011	mg/L	2-пропанол
6	8,098	43516668,000	19638534	789300,000	mg/L	этанол
7	11,053	417922,094	195692	5159,708	mg/L	1-пропанол
8	12,997	488221,781	233724	5055,593	mg/L	изобутанол
9	15,111	453347,719	218691	5070,284	mg/L	1-бутанол
10	17,637	509249,219	237175	5207,026	mg/L	изоамилол
Total		46614120,859	21465630			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-A 5000 мг/л AA  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 µL  
 Date Acquired : 21.09.2019 17:21:24

Sample Type : Unknown  
 Acquired by : SergC

## <Chromatogram>



## <Peak Table>

AD1

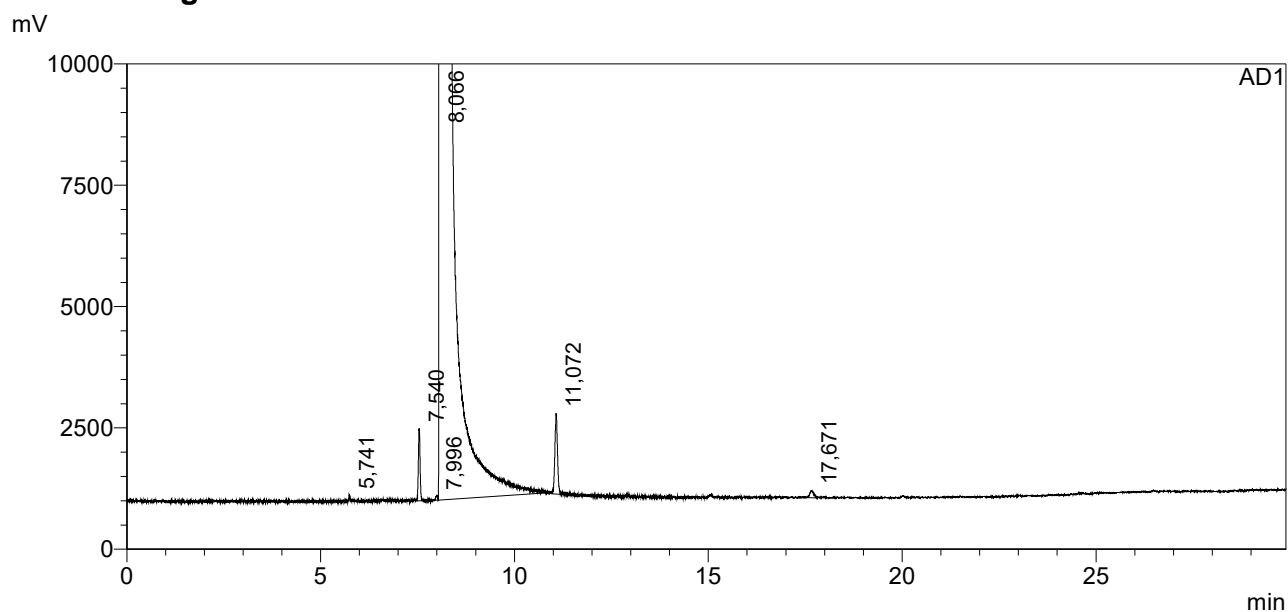
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,731	218191,891	227607	4967,487	mg/L	ацетальдегид
2	6,671	180323,469	166852	5082,592	mg/L	мети́лацетат
3	7,416	259774,656	188833	5032,197	mg/L	этилацетат
4	7,539	222971,016	154670	5058,781	mg/L	метанол
5	7,983	348431,625	205024	5070,151	mg/L	2-пропанол
6	8,116	43563560,000	19652070	789300,000	mg/L	этанол
7	11,069	418155,156	196630	5157,027	mg/L	1-пропанол
8	13,010	488477,781	233203	5052,799	mg/L	изобутанол
9	15,122	453968,000	220352	5071,756	mg/L	1-бутанол
10	17,644	509416,000	237179	5203,124	mg/L	изоамилол
Total		46663269,594	21482420			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 18:15:26

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

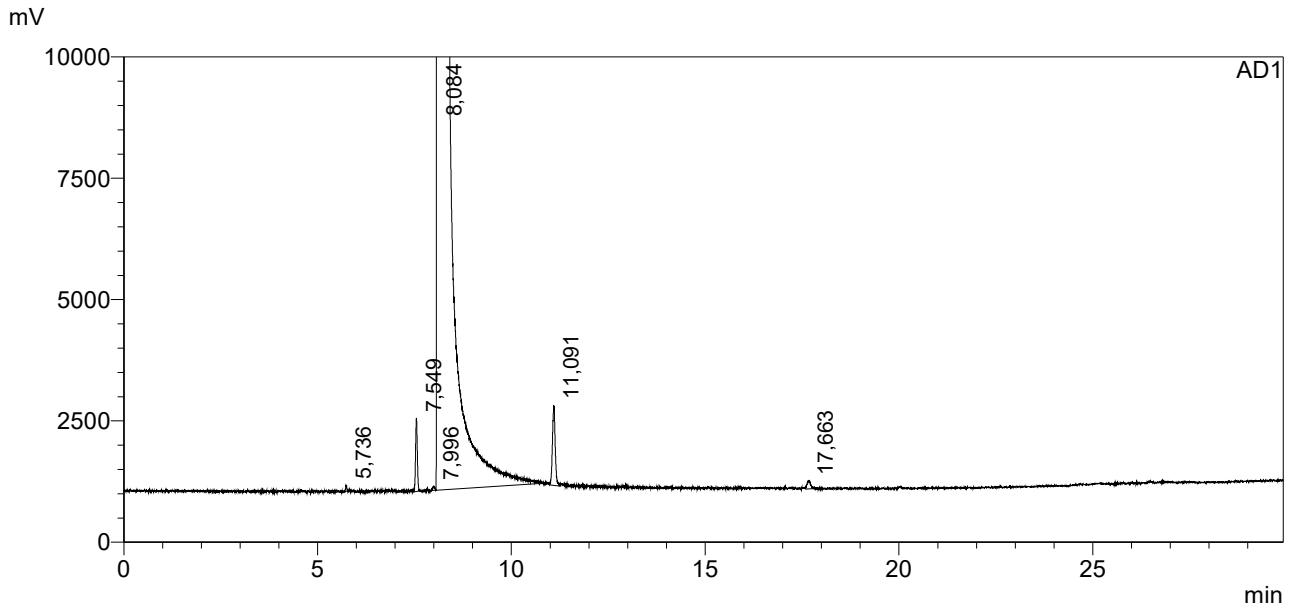
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,741	158,749	194	1,274	mg/L	ацетальдегид
2	7,540	3035,256	2396	24,271	mg/L	метанол
3	7,996	206,329	153	1,058	mg/L	2-пропанол
4	8,066	123600896,000	43730532	0,000	mg/L	этанол
5	11,072	5237,778	2660	22,767	mg/L	1-пропанол
6	17,671	683,408	239	2,460	mg/L	изоамилол
Total		123610217,519	43736175			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 18:51:26

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

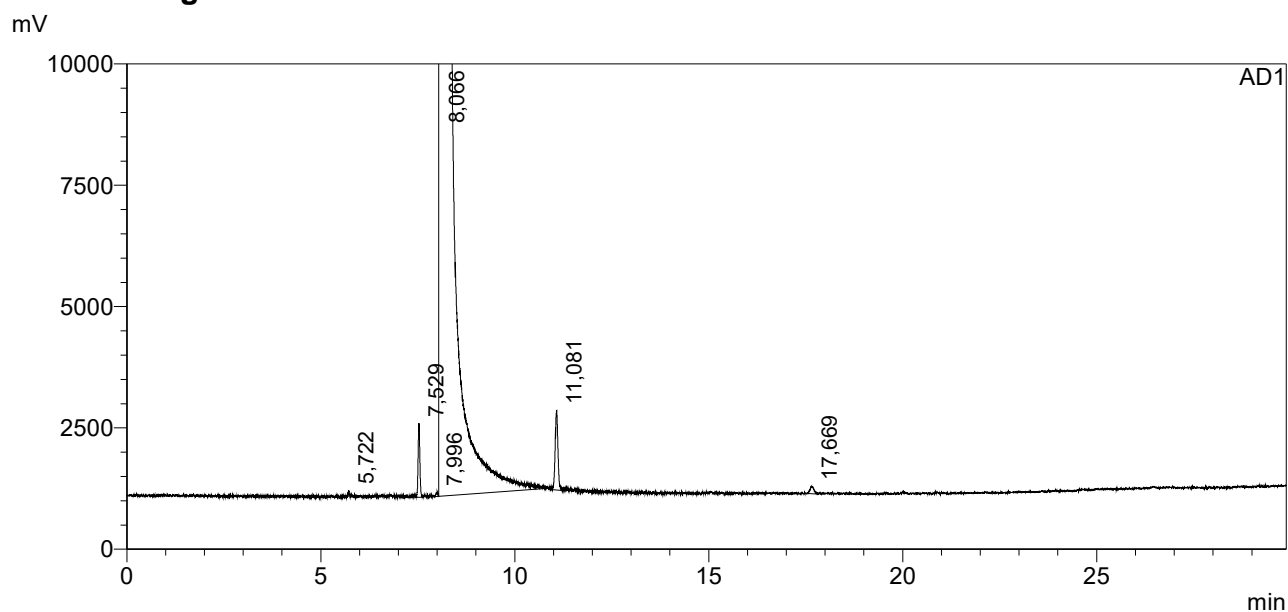
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,736	161,049	202	1,278	mg/L	ацетальдегид
2	7,549	3125,549	2422	24,719	mg/L	метанол
3	7,996	207,229	143	1,051	mg/L	2-пропанол
4	8,084	124972312,000	44405408	0,000	mg/L	этанол
5	11,091	5462,933	2644	23,485	mg/L	1-пропанол
6	17,663	744,303	261	2,650	mg/L	изоамилол
Total		124982013,062	44411080			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 19:27:19

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

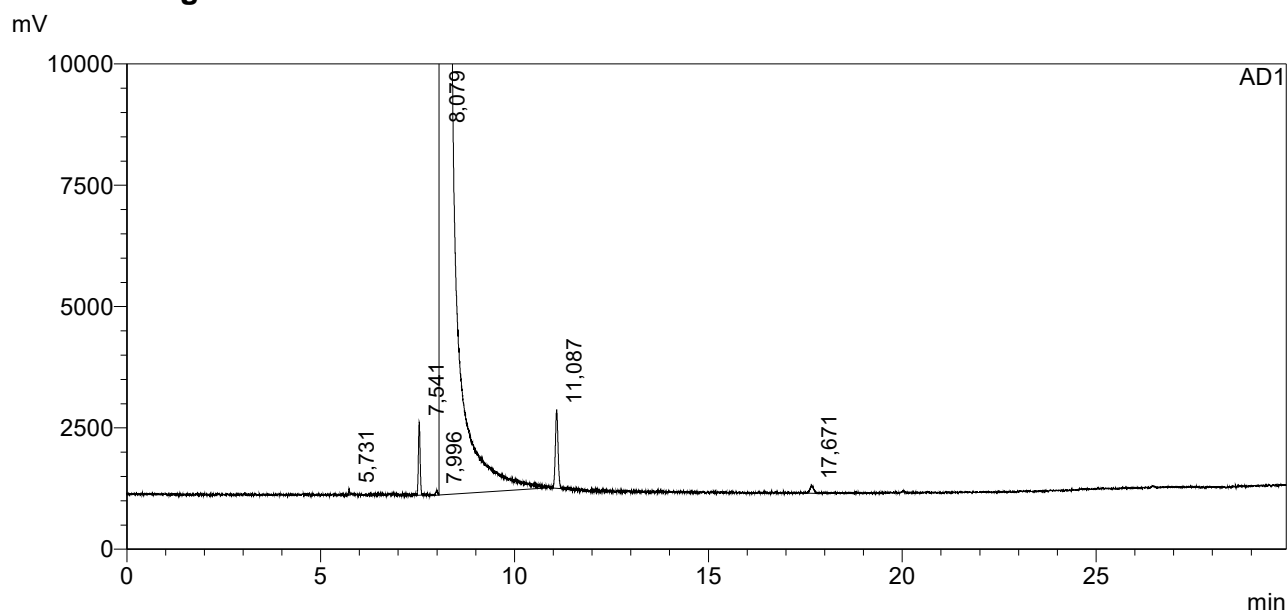
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,722	165,010	202	1,292	mg/L	ацетальдегид
2	7,529	3197,007	2444	24,955	mg/L	метанол
3	7,996	200,367	149	1,003	mg/L	2-пропанол
4	8,066	126622448,000	44818920	0,000	mg/L	этанол
5	11,081	5463,641	2620	23,182	mg/L	1-пропанол
6	17,669	731,742	249	2,571	mg/L	изоамилол
Total		126632205,767	44824584			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 20:03:12

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

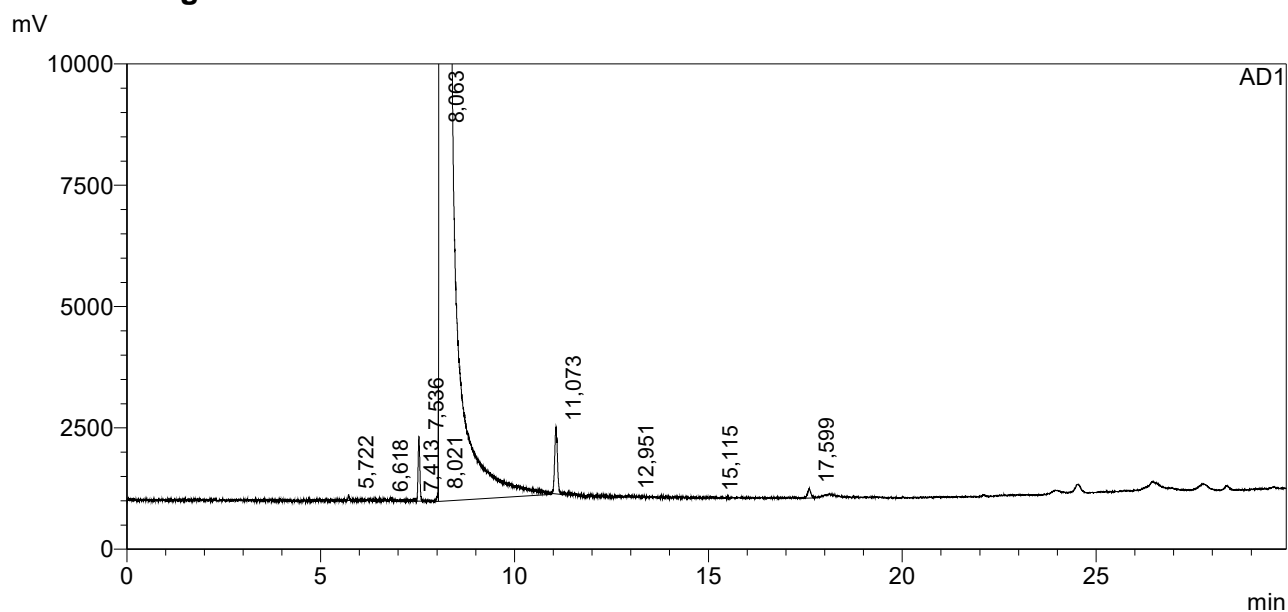
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,731	166,500	206	1,317	mg/L	ацетальдегид
2	7,541	3145,660	2413	24,797	mg/L	метанол
3	7,996	198,880	151	1,005	mg/L	2-пропанол
4	8,079	125383696,000	44502764	0,000	mg/L	этанол
5	11,087	5149,798	2584	22,067	mg/L	1-пропанол
6	17,671	724,200	254	2,570	mg/L	изоамилол
Total		125393081,039	44508371			



# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-3 (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 20:39:09  
 Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

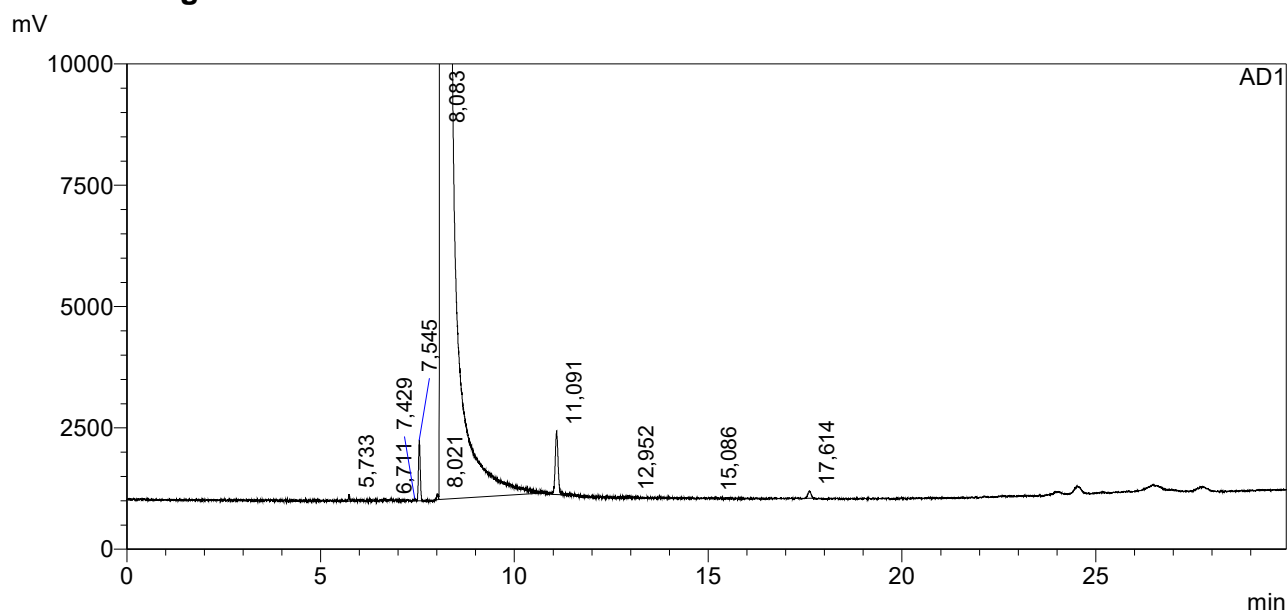
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,722	175,894	195	1,500	mg/L	ацетальдегид
2	6,618	2,664	30	0,028	mg/L	метилицетат
3	7,413	82,054	94	0,596	mg/L	этилицетат
4	7,536	2737,044	2130	23,268	mg/L	метанол
5	8,021	228,630	217	1,247	mg/L	2-пропанол
6	8,063	116264096,000	41923472	0,000	mg/L	этанол
7	11,073	4576,125	2217	21,146	mg/L	1-пропанол
8	12,951	143,267	78	0,555	mg/L	изобутанол
9	15,115	86,687	39	0,363	mg/L	1-бутанол
10	17,599	772,225	306	2,955	mg/L	изоамилол
Total		116272900,591	41928777			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-3 (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 21:15:06

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

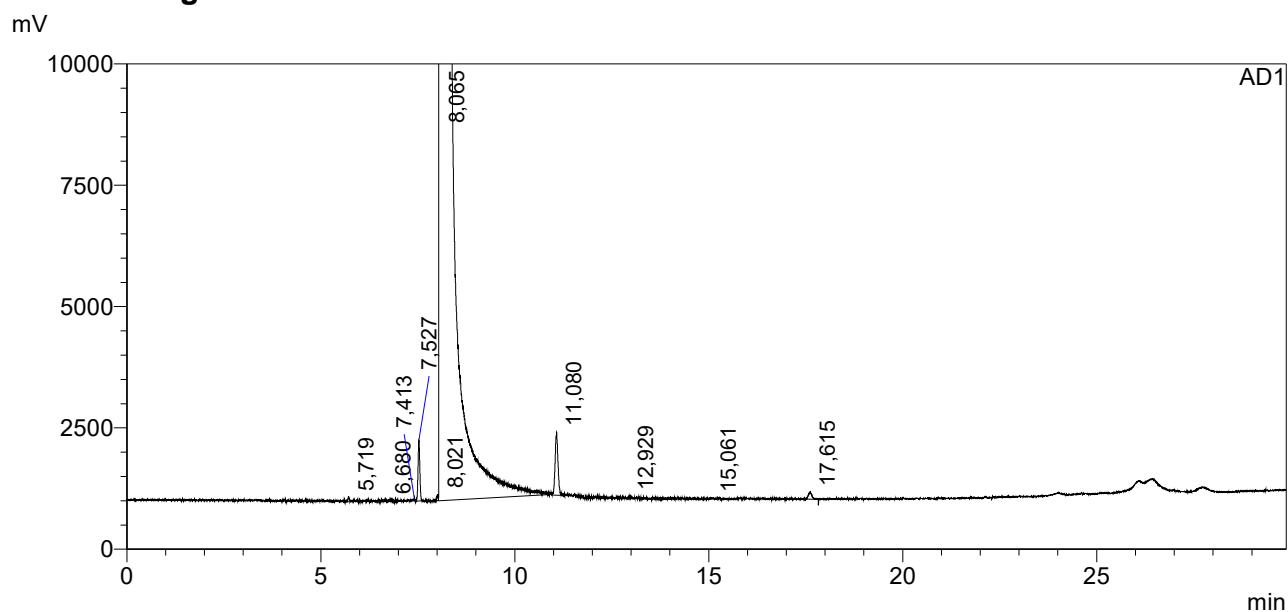
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,733	199,070	232	1,787	mg/L	ацетальдегид
2	6,711	19,924	29	0,221	mg/L	метилацетат
3	7,429	62,481	68	0,477	mg/L	этилацетат
4	7,545	2616,901	1999	23,407	mg/L	метанол
5	8,021	197,103	194	1,131	mg/L	2-пропанол
6	8,083	110500248,000	40569180	0,000	mg/L	этанол
7	11,091	4376,313	2103	21,278	mg/L	1-пропанол
8	12,952	87,816	60	0,358	mg/L	изобутанол
9	15,086	83,936	52	0,370	mg/L	1-бутанол
10	17,614	575,478	240	2,317	mg/L	изоамилол
Total		110508467,023	40574156			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-3 (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 21:51:04  
 Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

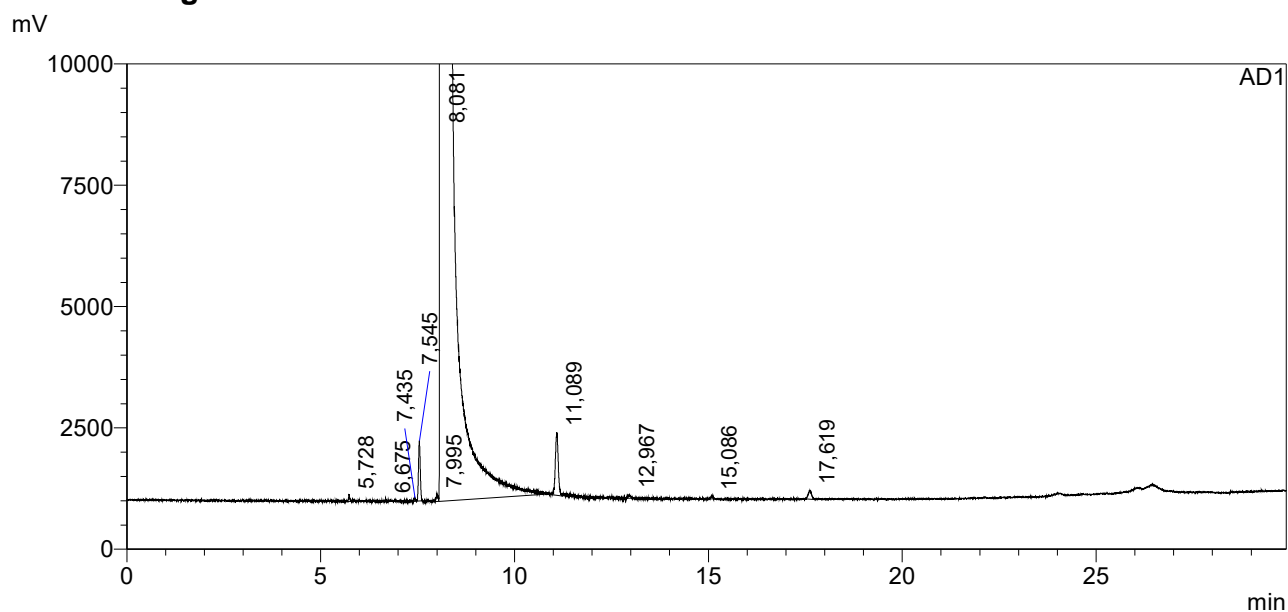
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,719	167,284	173	1,501	mg/L	ацетальдегид
2	6,680	48,731	56	0,541	mg/L	метилацетат
3	7,413	78,162	75	0,597	mg/L	этилацетат
4	7,527	2680,679	2002	23,975	mg/L	метанол
5	8,021	192,957	210	1,107	mg/L	2-пропанол
6	8,065	110511464,000	40645388	0,000	mg/L	этанол
7	11,080	4429,844	2084	21,536	mg/L	1-пропанол
8	12,929	94,503	76	0,385	mg/L	изобутанол
9	15,061	97,594	59	0,430	mg/L	1-бутанол
10	17,615	587,430	235	2,365	mg/L	изоамилол
Total		110519841,183	40650358			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-2 (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 22:27:03

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

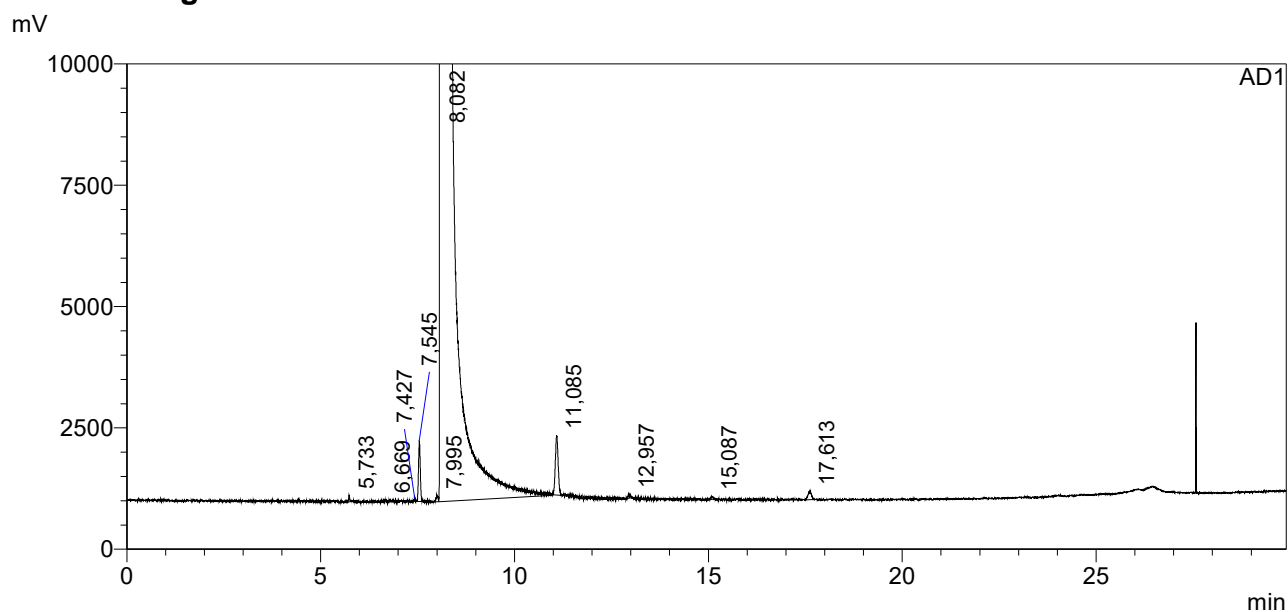
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,728	207,829	225	1,881	mg/L	ацетальдегид
2	6,675	62,382	89	0,699	mg/L	метилацетат
3	7,435	99,896	109	0,769	mg/L	этилацетат
4	7,545	2629,951	1990	23,726	mg/L	метанол
5	7,995	331,356	239	1,917	mg/L	2-пропанол
6	8,081	109558056,000	40357728	0,000	mg/L	этанол
7	11,089	4499,282	2081	22,064	mg/L	1-пропанол
8	12,967	173,361	127	0,713	mg/L	изобутанол
9	15,086	152,245	91	0,676	mg/L	1-бутанол
10	17,619	740,275	296	3,007	mg/L	изоамилол
Total		109566952,576	40362974			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-2 (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 23:02:58

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

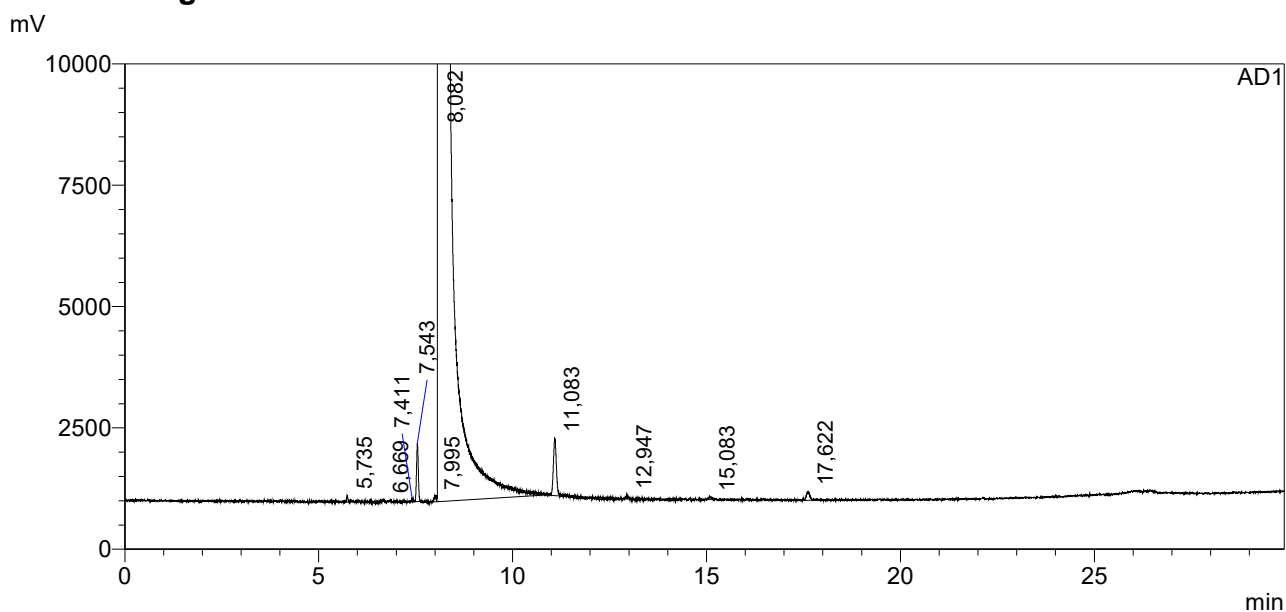
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,733	200,296	222	1,858	mg/L	ацетальдегид
2	6,669	59,508	79	0,684	mg/L	метилацетат
3	7,427	85,753	94	0,677	mg/L	этилацетат
4	7,545	2623,157	1996	24,254	mg/L	метанол
5	7,995	325,941	236	1,933	mg/L	2-пропанол
6	8,082	106897208,000	39661984	0,000	mg/L	этанол
7	11,085	4148,118	1971	20,848	mg/L	1-пропанол
8	12,957	175,086	121	0,738	mg/L	изобутанол
9	15,087	152,220	104	0,693	mg/L	1-бутанол
10	17,613	718,687	284	2,991	mg/L	изоамилол
Total		106905696,766	39667091			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-2 (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 21.09.2019 23:38:52

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

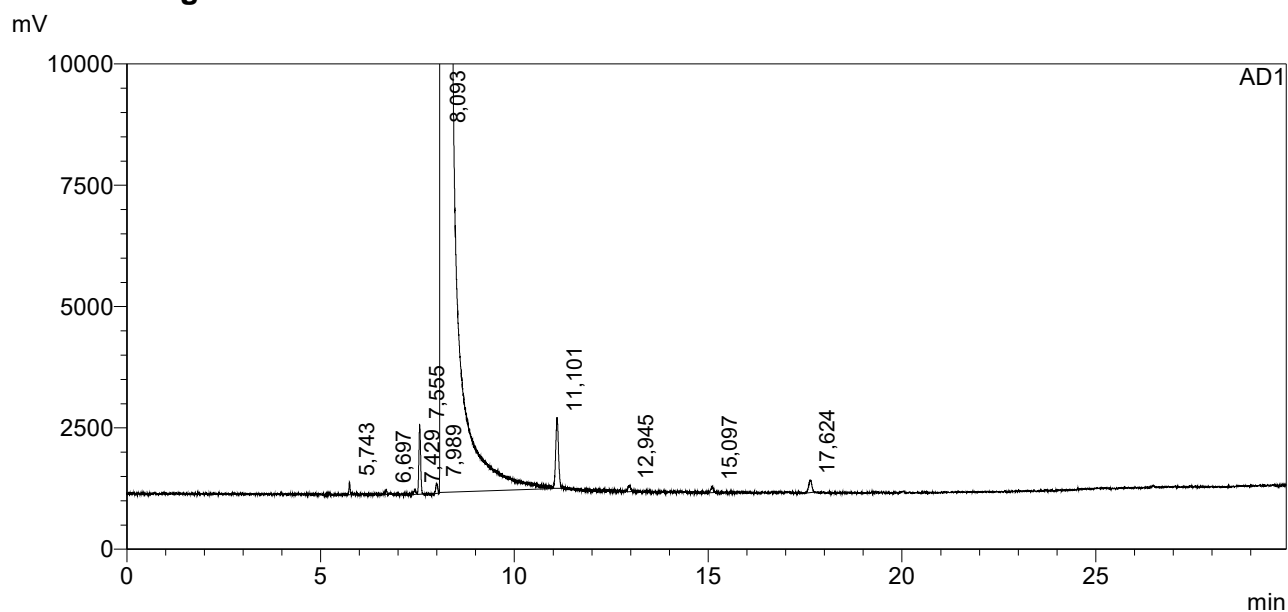
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,735	213,866	225	2,071	mg/L	ацетальдегид
2	6,669	61,639	82	0,739	mg/L	метилацетат
3	7,411	86,020	120	0,709	mg/L	этилацетат
4	7,543	2521,884	1889	24,341	mg/L	метанол
5	7,995	289,297	204	1,791	mg/L	2-пропанол
6	8,082	102399728,000	38472080	0,000	mg/L	этанол
7	11,083	4123,580	1908	21,635	mg/L	1-пропанол
8	12,947	161,685	117	0,712	mg/L	изобутанол
9	15,083	154,770	92	0,736	mg/L	1-бутанол
10	17,622	716,376	285	3,113	mg/L	изоамилол
Total		102408057,115	38477003			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-1 (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 0:14:47

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

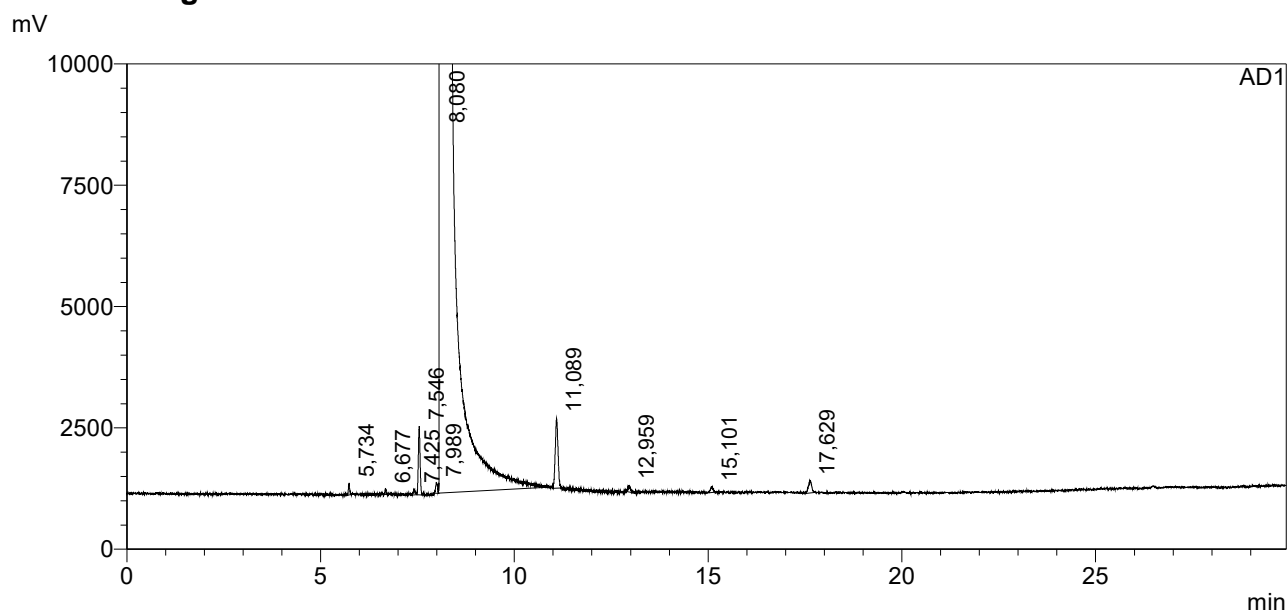
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,743	368,664	421	3,143	mg/L	ацетальдегид
2	6,697	160,427	168	1,693	mg/L	мети́лацетат
3	7,429	219,374	184	1,591	mg/L	этилацетат
4	7,555	2992,881	2298	25,426	mg/L	метанол
5	7,989	461,623	333	2,515	mg/L	2-пропанол
6	8,093	116341776,000	42170584	0,000	mg/L	этанол
7	11,101	4870,651	2328	22,492	mg/L	1-пропанол
8	12,945	403,882	208	1,564	mg/L	изобутанол
9	15,097	388,120	202	1,624	mg/L	1-бутанол
10	17,624	1004,912	412	3,843	mg/L	изоамилол
Total		116352646,534	42177138			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-1 (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 0:50:42

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,734	348,294	394	3,028	mg/L	ацетальдегид
2	6,677	154,010	180	1,657	mg/L	метилацетат
3	7,425	225,552	184	1,668	mg/L	этилацетат
4	7,546	2978,058	2262	25,797	mg/L	метанол
5	7,989	477,612	344	2,654	mg/L	2-пропанол
6	8,080	114099088,000	41525316	0,000	mg/L	этанол
7	11,089	4744,744	2309	22,342	mg/L	1-пропанол
8	12,959	367,317	215	1,451	mg/L	изобутанол
9	15,101	366,847	189	1,565	mg/L	1-бутанол
10	17,629	992,250	409	3,869	mg/L	изоамилол
Total		114109742,684	41531802			

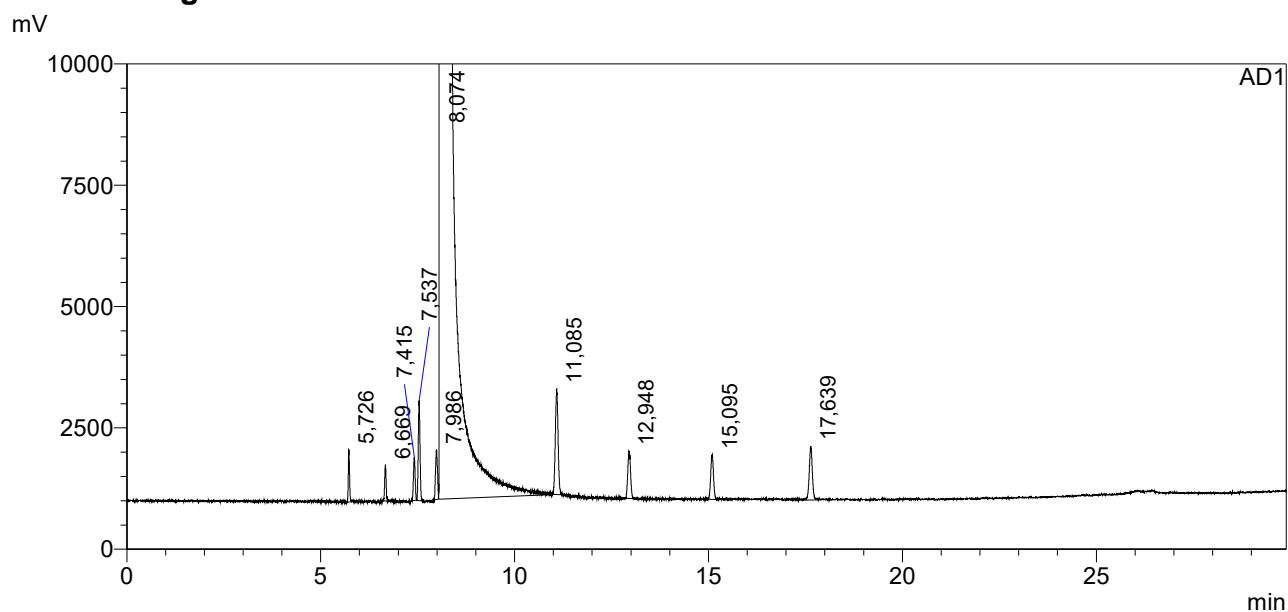


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-D (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 1:26:41

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

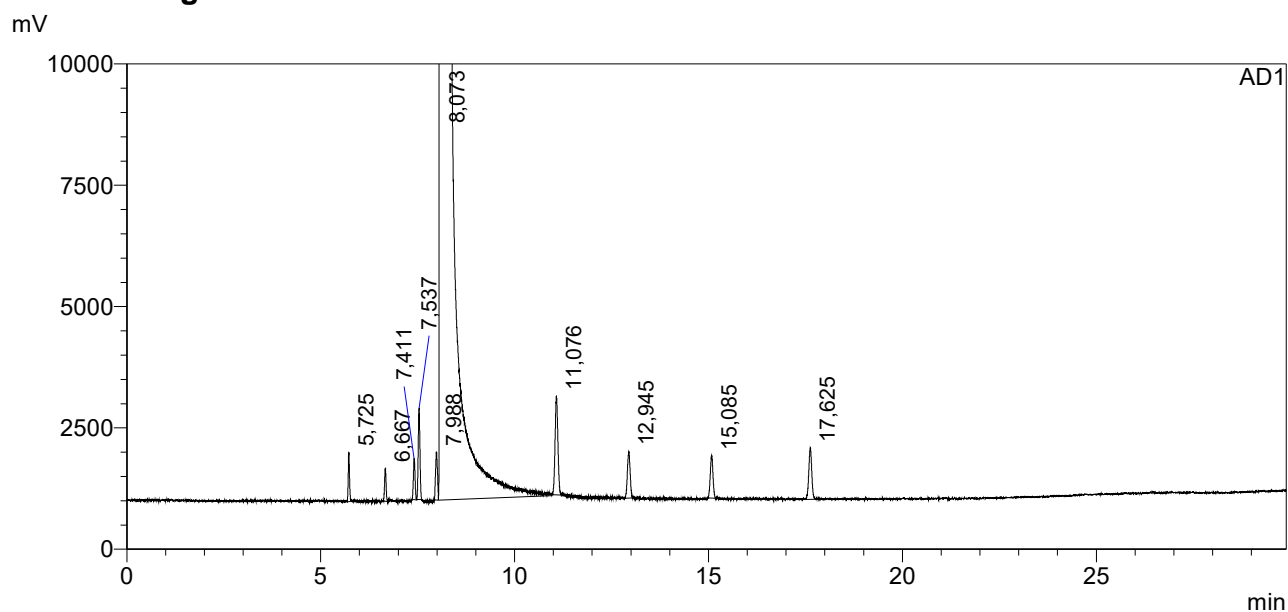
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,726	1619,734	1734	14,327	mg/L	ацетальдегид
2	6,669	1259,483	1189	13,792	mg/L	метилацетат
3	7,415	1806,215	1419	13,593	mg/L	этилацетат
4	7,537	4293,097	3312	37,842	mg/L	метанол
5	7,986	2371,598	1632	13,407	mg/L	2-пропанол
6	8,074	112130288,000	41105288	0,000	mg/L	этанол
7	11,085	7081,278	3484	33,929	mg/L	1-пропанол
8	12,948	3213,212	1559	12,913	mg/L	изобутанол
9	15,095	3070,577	1471	13,328	mg/L	1-бутанол
10	17,639	4122,972	1766	16,361	mg/L	изоамилол
Total		112159126,165	41122854			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-D (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 2:02:41

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

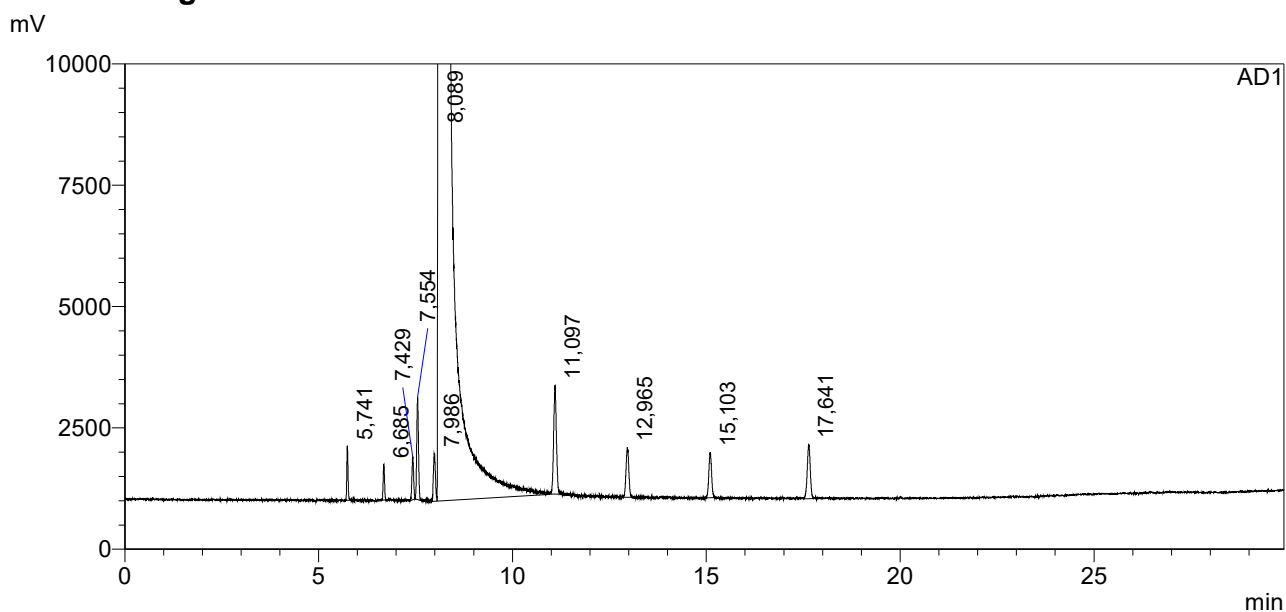
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,725	1553,020	1621	14,644	mg/L	ацетальдегид
2	6,667	1209,641	1098	14,122	mg/L	метилацетат
3	7,411	1664,115	1361	13,352	mg/L	этилацетат
4	7,537	3936,287	3034	36,990	mg/L	метанол
5	7,988	2275,664	1585	13,715	mg/L	2-пропанол
6	8,073	105177984,000	39209852	0,000	mg/L	этанол
7	11,076	6817,863	3255	34,826	mg/L	1-пропанол
8	12,945	3130,105	1534	13,410	mg/L	изобутанол
9	15,085	2809,378	1402	13,000	mg/L	1-бутанол
10	17,625	3809,365	1707	16,115	mg/L	изоамилол
Total		105205189,438	39226449			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-D (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 2:38:38

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

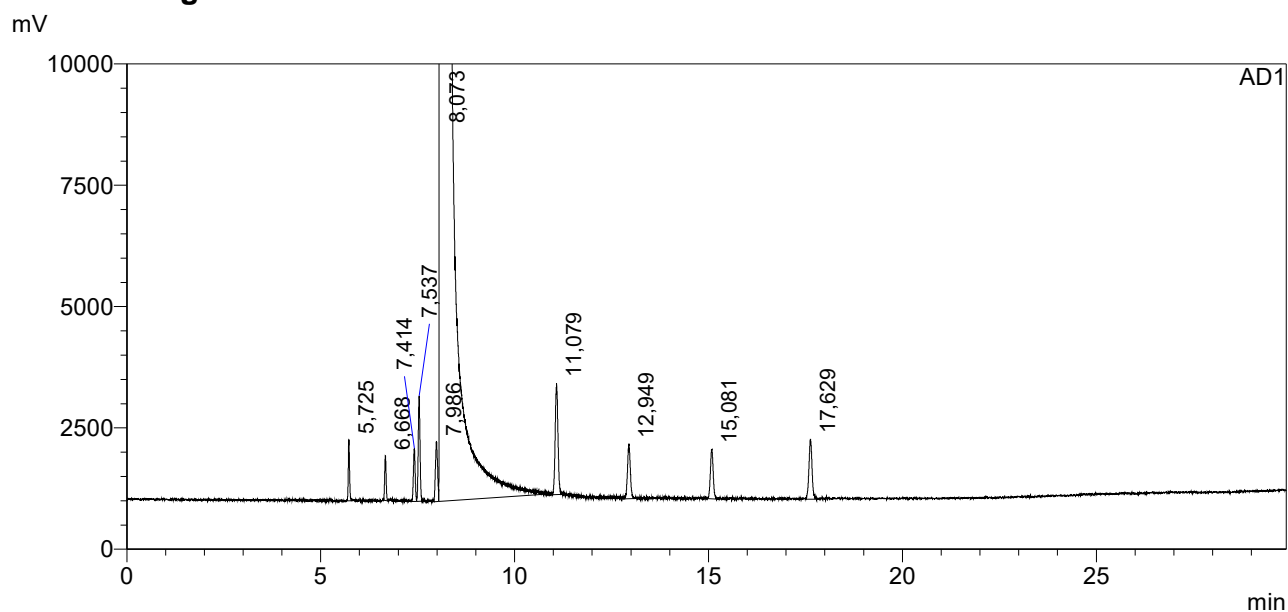
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,741	1639,582	1799	14,395	mg/L	ацетальдегид
2	6,685	1210,484	1180	13,158	mg/L	метилацетат
3	7,429	1799,083	1414	13,440	mg/L	этилацетат
4	7,554	4375,635	3368	38,285	mg/L	метанол
5	7,986	2373,303	1593	13,318	mg/L	2-пропанол
6	8,089	112961848,000	41291680	0,000	mg/L	этанол
7	11,097	7334,313	3584	34,883	mg/L	1-пропанол
8	12,965	3386,698	1641	13,510	mg/L	изобутанол
9	15,103	3033,674	1502	13,071	mg/L	1-бутанол
10	17,641	4080,843	1790	16,074	mg/L	изоамилол
Total		112991081,613	41309552			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-С (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 3:14:35

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

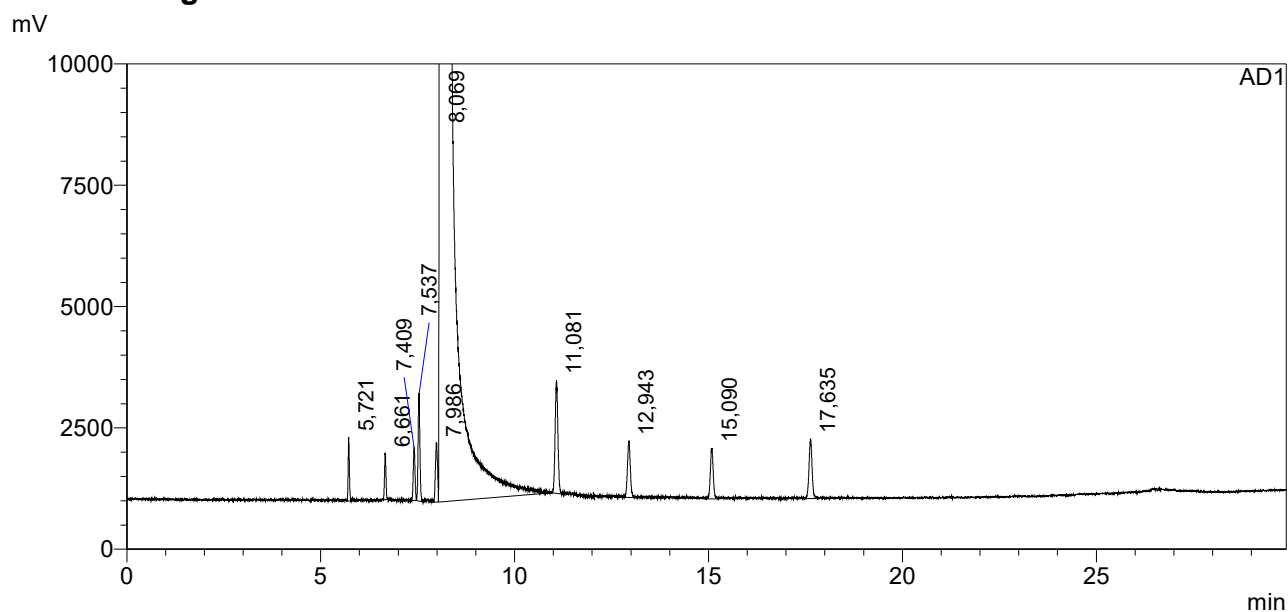
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,725	1898,842	2018	16,710	mg/L	ацетальдегид
2	6,668	1581,770	1477	17,234	mg/L	метилацетат
3	7,414	2325,323	1749	17,412	mg/L	этилацетат
4	7,537	4654,485	3482	40,820	mg/L	метанол
5	7,986	3170,781	1971	17,835	mg/L	2-пропанол
6	8,073	112699296,000	41302976	0,000	mg/L	этанол
7	11,079	7513,773	3681	35,820	mg/L	1-пропанол
8	12,949	3859,350	1808	15,431	mg/L	изобутанол
9	15,081	3490,416	1637	15,073	mg/L	1-бутанол
10	17,629	4602,137	1976	18,170	mg/L	изоамилол
Total		112732392,879	41322775			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-С (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 3:50:34

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

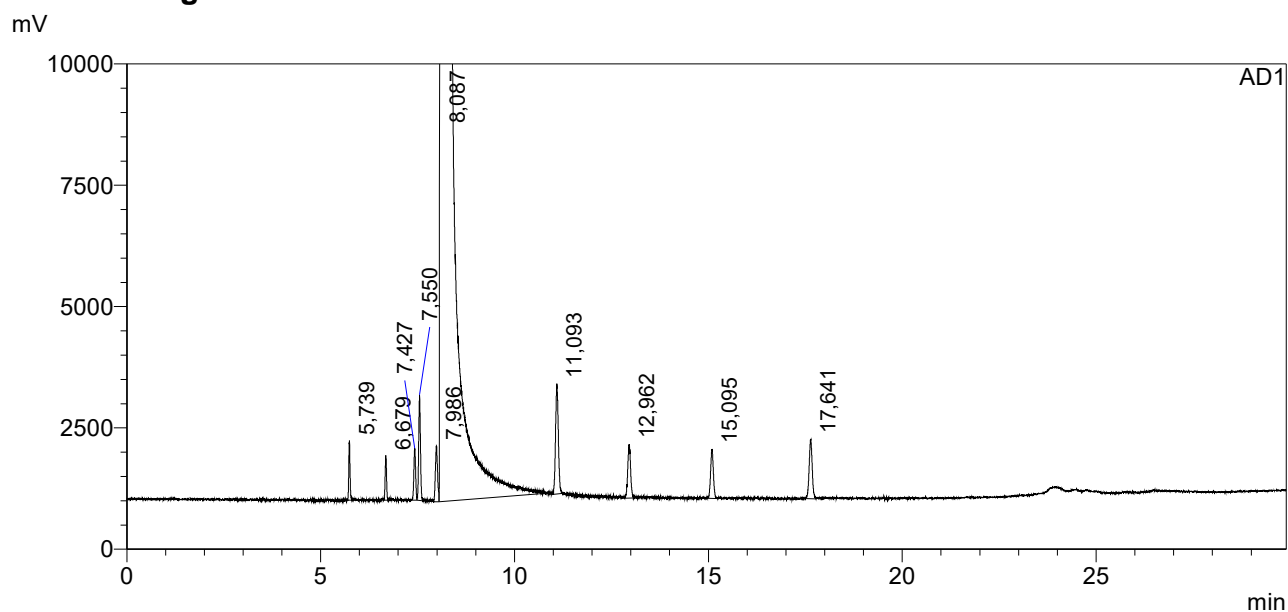
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,721	1924,383	2091	16,733	mg/L	ацетальдегид
2	6,661	1630,026	1551	17,547	mg/L	метилацетат
3	7,409	2289,199	1747	16,937	mg/L	этилацетат
4	7,537	4787,393	3559	41,484	mg/L	метанол
5	7,986	3088,359	1956	17,164	mg/L	2-пропанол
6	8,069	114060888,000	41650524	0,000	mg/L	этанол
7	11,081	7734,483	3719	36,432	mg/L	1-пропанол
8	12,943	4021,969	1878	15,890	mg/L	изобутанол
9	15,090	3701,278	1684	15,793	mg/L	1-бутанол
10	17,635	4513,150	1967	17,606	mg/L	изоамилол
Total		114094578,242	41670676			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-С (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 4:26:33

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

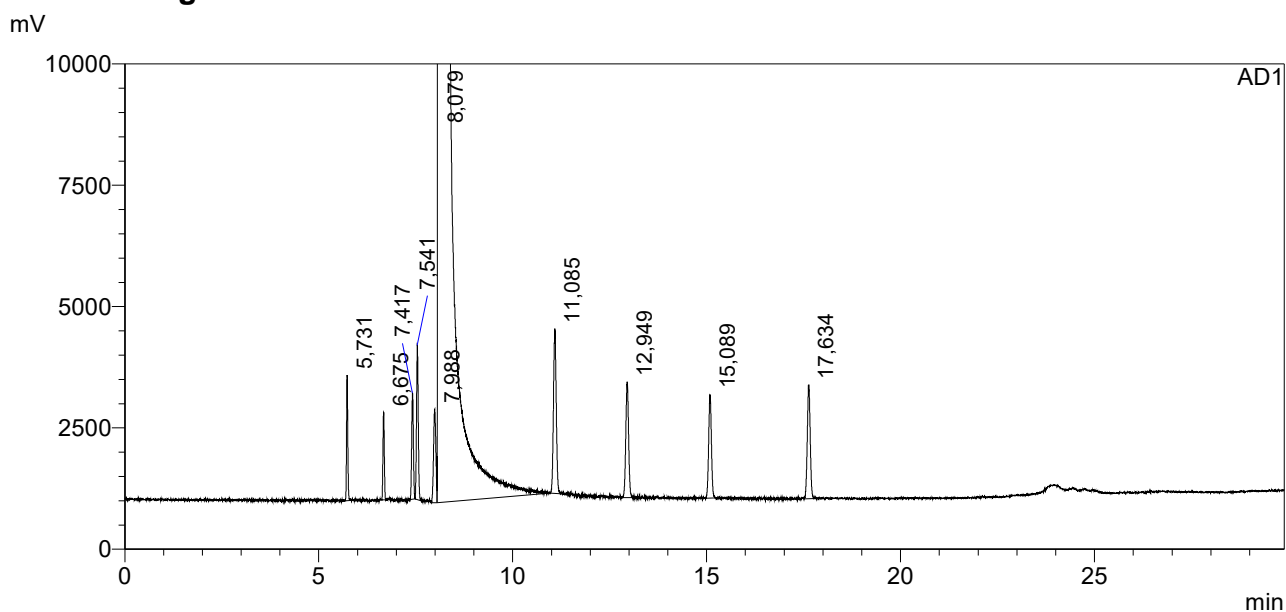
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,739	1835,869	1962	16,555	mg/L	ацетальдегид
2	6,679	1549,143	1472	17,295	mg/L	метилацетат
3	7,427	2235,341	1703	17,152	mg/L	этилацетат
4	7,550	4527,771	3480	40,689	mg/L	метанол
5	7,986	2986,044	1836	17,211	mg/L	2-пропанол
6	8,087	109982952,000	40595044	0,000	mg/L	этанол
7	11,093	7541,145	3636	36,838	mg/L	1-пропанол
8	12,962	3811,607	1766	15,617	mg/L	изобутанол
9	15,095	3396,789	1632	15,031	mg/L	1-бутанол
10	17,641	4484,126	1955	18,141	mg/L	изоамилол
Total		110015319,834	40614486			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-В (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 5:02:40

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

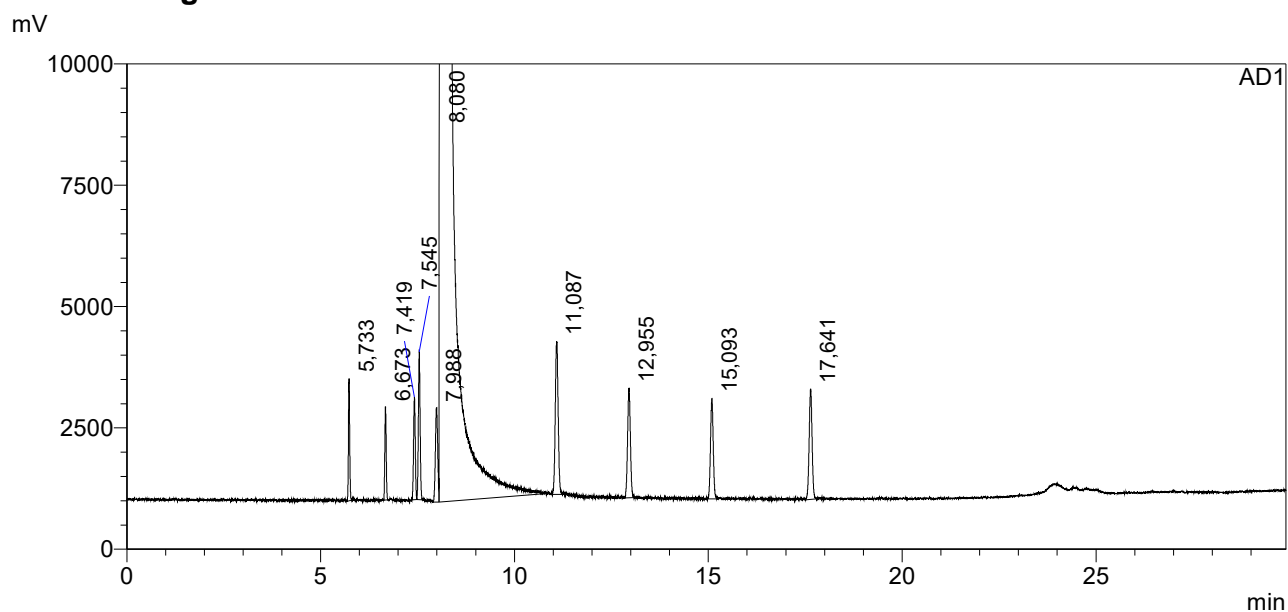
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,731	3823,766	4143	33,721	mg/L	ацетальдегид
2	6,675	2929,542	2890	31,985	mg/L	метилацетат
3	7,417	4401,595	3508	33,028	mg/L	этилацетат
4	7,541	6564,982	5090	57,695	mg/L	метанол
5	7,988	5296,406	3088	29,853	mg/L	2-пропанол
6	8,079	112464064,000	41245184	0,000	mg/L	этанол
7	11,085	11276,506	5436	53,870	mg/L	1-пропанол
8	12,949	7949,444	3818	31,852	mg/L	изобутанол
9	15,089	6983,186	3411	30,220	mg/L	1-бутанол
10	17,634	8201,045	3747	32,447	mg/L	изоамилол
Total		112521490,471	41280314			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-В (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 5:38:47

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,733	3692,742	4030	34,471	mg/L	ацетальдегид
2	6,673	3158,635	3077	36,504	mg/L	метиладетат
3	7,419	4293,039	3382	34,098	mg/L	этиладетат
4	7,545	6297,451	4869	58,583	mg/L	метанол
5	7,988	5377,574	3121	32,085	mg/L	2-пропанол
6	8,080	106246344,000	39548692	0,000	mg/L	этанол
7	11,087	10872,157	5060	54,978	mg/L	1-пропанол
8	12,955	7544,911	3627	32,000	mg/L	изобутанол
9	15,093	6832,300	3322	31,297	mg/L	1-бутанол
10	17,641	8001,476	3650	33,510	mg/L	изоамилол
Total		106302414,284	39582829			

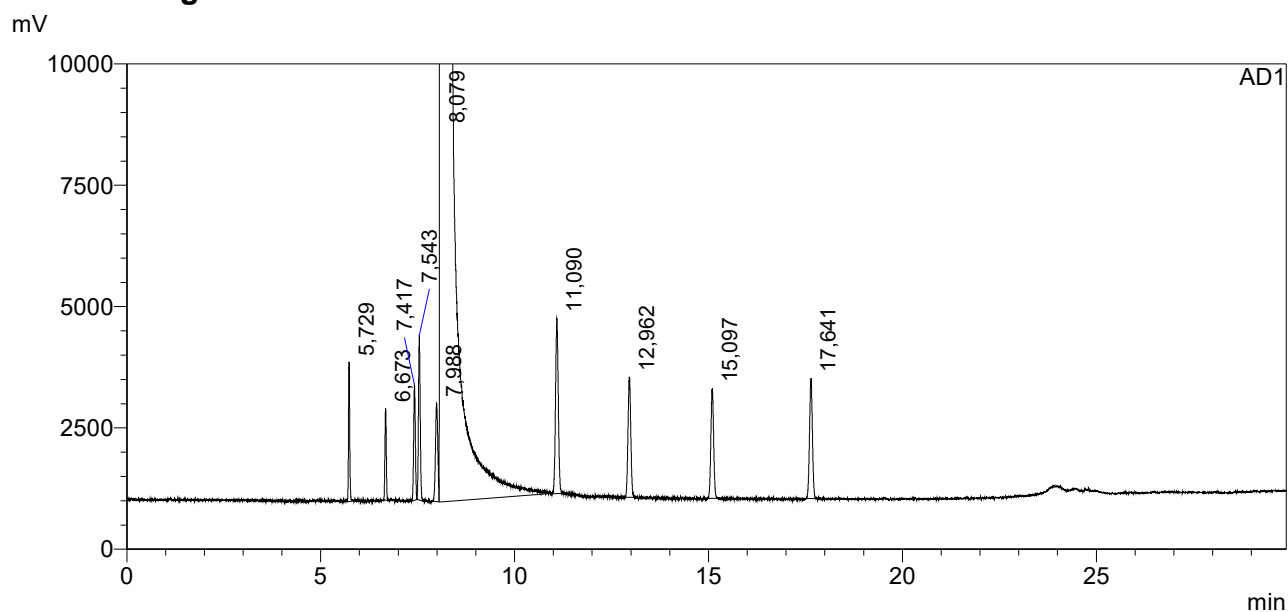


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-В (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 6:14:54

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

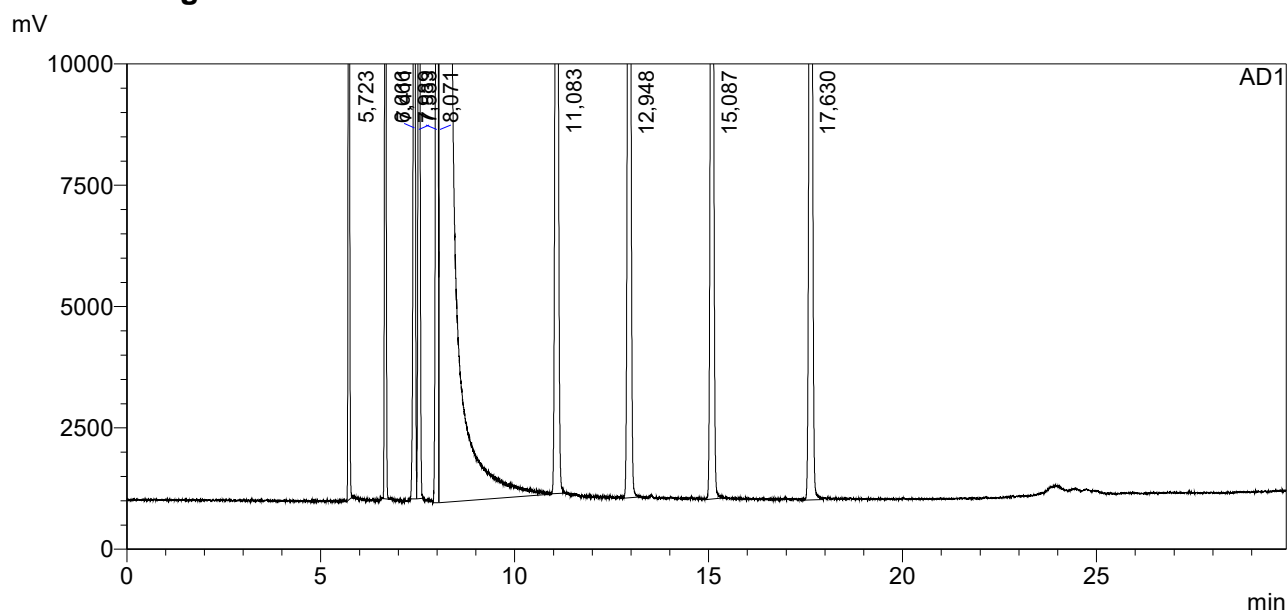
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,729	4170,918	4612	34,804	mg/L	ацетальдегид
2	6,673	3065,567	3034	31,669	mg/L	метилацетат
3	7,417	4808,908	3812	34,143	mg/L	этилацетат
4	7,543	7061,078	5407	58,717	mg/L	метанол
5	7,988	5600,486	3248	29,869	mg/L	2-пропанол
6	8,079	118857640,000	42920668	0,000	mg/L	этанол
7	11,090	11826,973	5773	53,460	mg/L	1-пропанол
8	12,962	8249,428	3970	31,276	mg/L	изобутанол
9	15,097	7411,681	3625	30,349	mg/L	1-бутанол
10	17,641	8564,513	3973	32,062	mg/L	изоамилол
Total		118918399,552	42958120			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-А (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 6:51:02

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

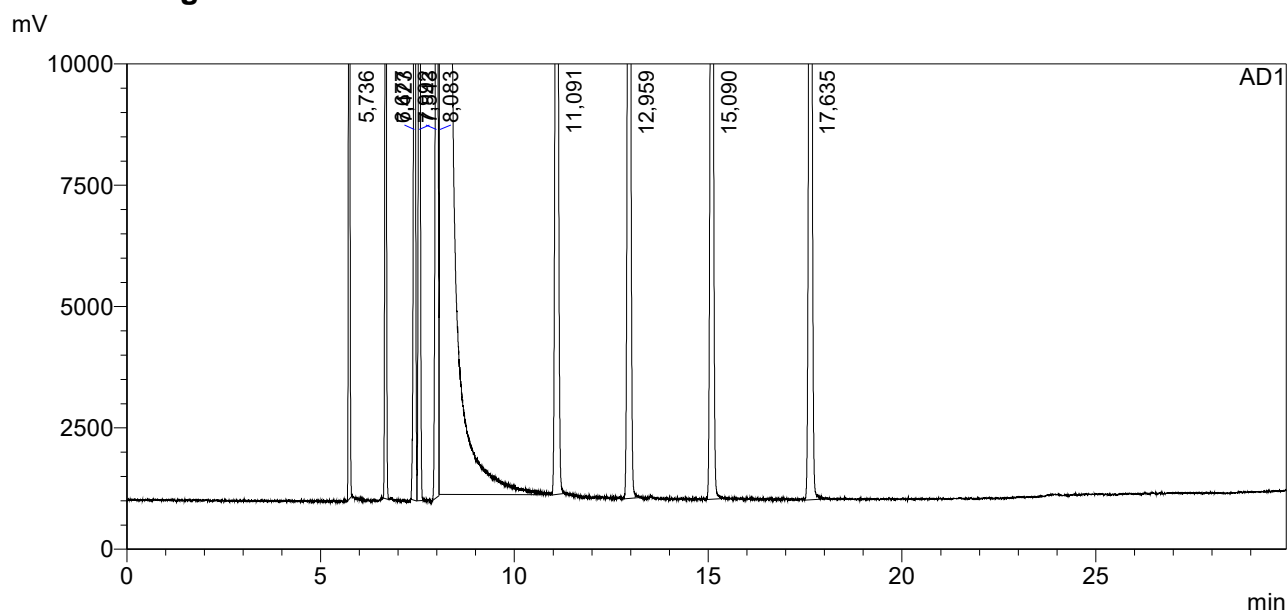
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,723	41766,051	47299	349,639	mg/L	ацетальдегид
2	6,666	32489,029	30828	336,719	mg/L	метилацетат
3	7,411	49783,383	37294	354,604	mg/L	этилацетат
4	7,533	46366,973	35672	386,816	mg/L	метанол
5	7,989	62793,055	38947	335,980	mg/L	2-пропанол
6	8,071	118474536,000	42830116	0,000	mg/L	этанол
7	11,083	83509,828	40828	378,702	mg/L	1-пропанол
8	12,948	91067,914	43533	346,378	mg/L	изобутанол
9	15,087	81542,289	39455	334,977	mg/L	1-бутанол
10	17,630	88810,570	41441	333,545	mg/L	изоамилол
Total		119052665,092	43185413			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-А (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 7:27:08

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

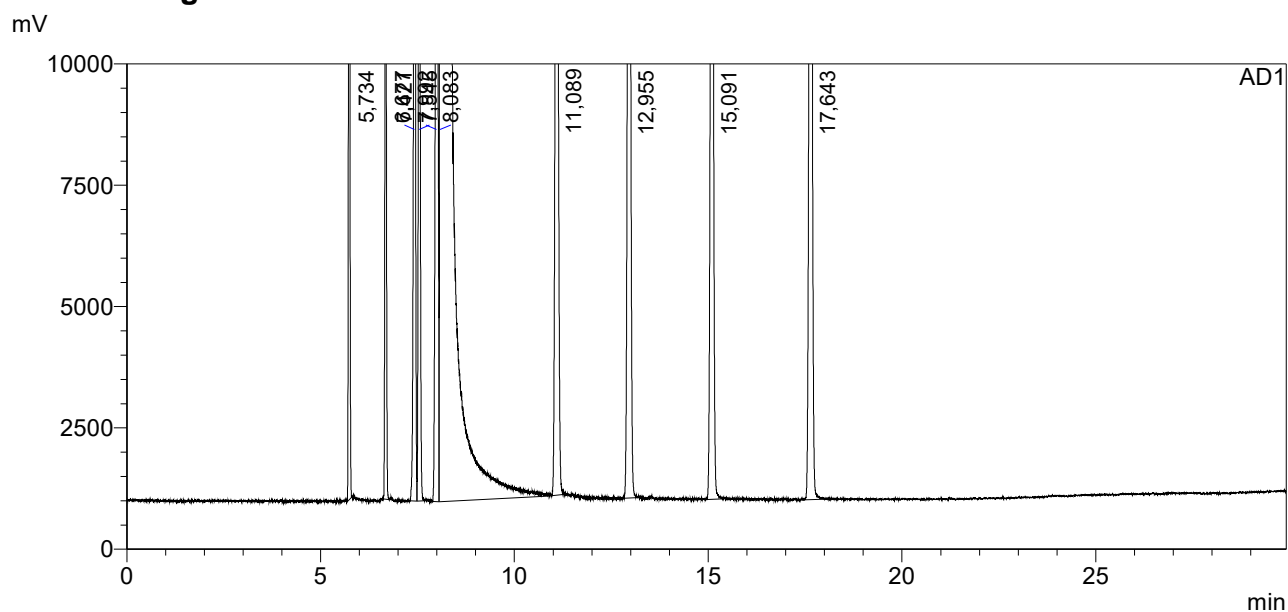
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,736	39835,031	44619	348,543	mg/L	ацетальдегид
2	6,677	31748,945	29824	343,919	mg/L	метилацетат
3	7,423	46068,633	34030	342,973	mg/L	этилацетат
4	7,543	43165,398	32944	376,380	mg/L	метанол
5	7,992	58883,652	33394	329,300	mg/L	2-пропанол
6	8,083	113352160,000	41446484	0,000	mg/L	этанол
7	11,091	81137,055	39235	384,569	mg/L	1-пропанол
8	12,959	88400,281	42444	351,426	mg/L	изобутанол
9	15,090	79140,172	38623	339,800	mg/L	1-бутанол
10	17,635	86785,977	40330	340,671	mg/L	изоамилол
Total		113907325,145	41781928			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : 96% спирт + ПВЭ-А (5:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 8:03:14

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

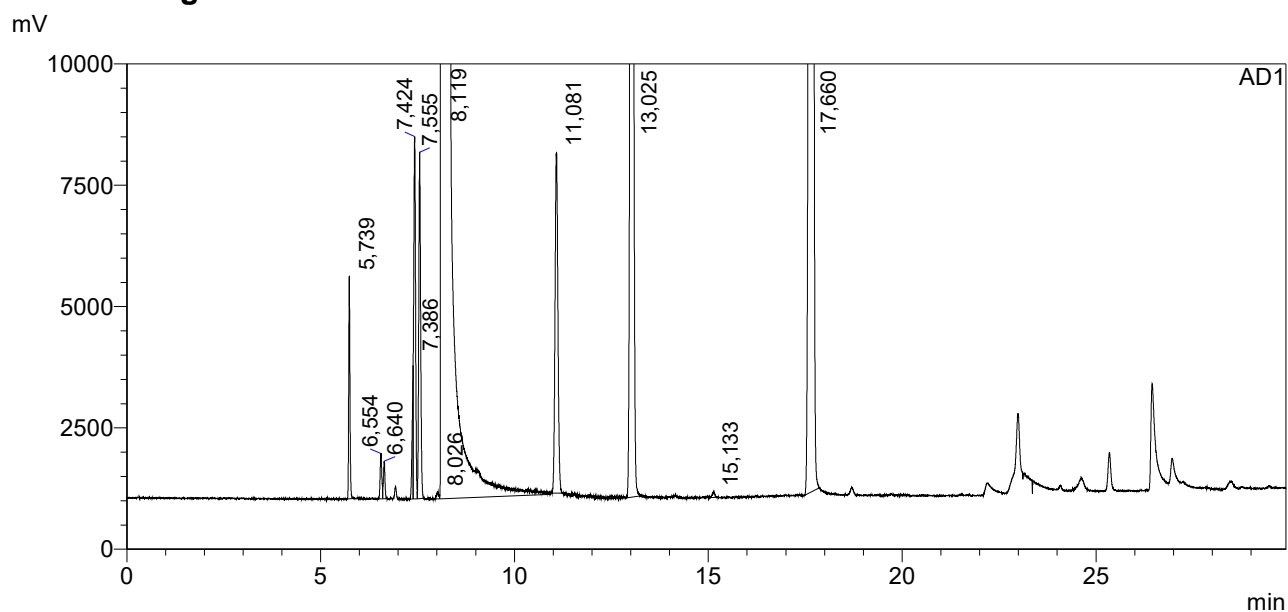
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,734	35271,730	38719	329,842	mg/L	ацетальдегид
2	6,677	27094,098	26455	313,682	mg/L	метилацетат
3	7,421	46039,793	33776	366,333	mg/L	этилацетат
4	7,545	37704,449	28966	351,375	mg/L	метанол
5	7,992	59373,918	33490	354,879	mg/L	2-пропанол
6	8,083	106057656,000	39448712	0,000	mg/L	этанол
7	11,089	75858,328	36500	384,279	mg/L	1-пропанол
8	12,955	82641,906	39706	351,131	mg/L	изобутанол
9	15,091	74541,000	35964	342,066	mg/L	1-бутанол
10	17,643	81774,227	38139	343,075	mg/L	изоамилол
Total		106577955,449	39760427			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PB3-K  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 8:39:14

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

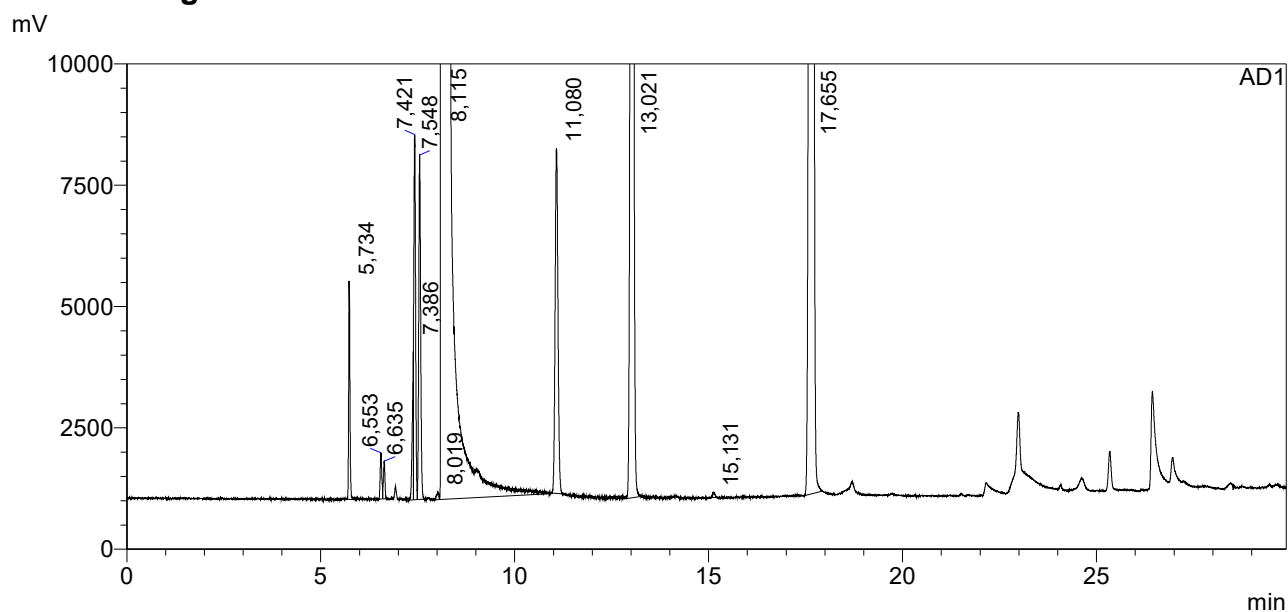
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,739	6810,303	7335	141,701	mg/L	ацетальдегид
2	6,554	1853,592	1493	0,000	mg/L	-
3	6,640	1440,477	1244	37,106	mg/L	метилацетат
4	7,386	3050,512	4403	0,000	mg/L	-
5	7,424	16401,381	11944	290,368	mg/L	этилацетат
6	7,555	15947,438	11417	330,671	mg/L	метанол
7	8,026	385,872	236	5,132	mg/L	2-пропанол
8	8,119	47666748,000	20816058	0,000	mg/L	этанол
9	11,081	24042,059	11245	270,983	mg/L	1-пропанол
10	13,025	131486,516	63590	1243,015	mg/L	изобутанол
11	15,133	330,400	175	3,374	mg/L	1-бутанол
12	17,660	359230,438	152888	3353,302	mg/L	изоамилол
Total		48227726,988	21082027			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PB3-K  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 9:15:11

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

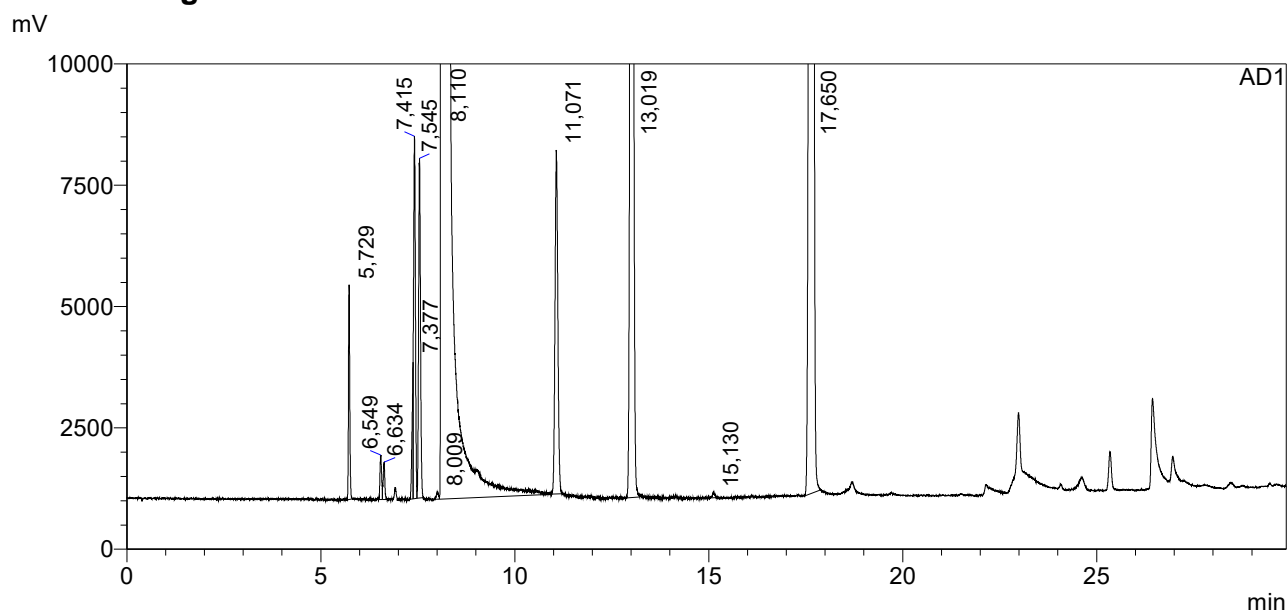
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,734	6835,993	7206	141,826	mg/L	ацетальдегид
2	6,553	1833,327	1527	0,000	mg/L	-
3	6,635	1461,037	1252	37,528	mg/L	метилацетат
4	7,386	3545,302	4899	0,000	mg/L	-
5	7,421	16013,637	12044	282,688	mg/L	этилацетат
6	7,548	16084,146	11349	332,546	mg/L	метанол
7	8,019	423,641	269	5,618	mg/L	2-пропанол
8	8,115	47804340,000	20873322	0,000	mg/L	этанол
9	11,080	24210,432	11388	272,095	mg/L	1-пропанол
10	13,021	131377,375	63525	1238,408	mg/L	изобутанол
11	15,131	311,333	172	3,170	mg/L	1-бутанол
12	17,655	362201,688	153480	3371,306	mg/L	изоамилол
Total		48368637,909	21140433			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 9:51:10

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

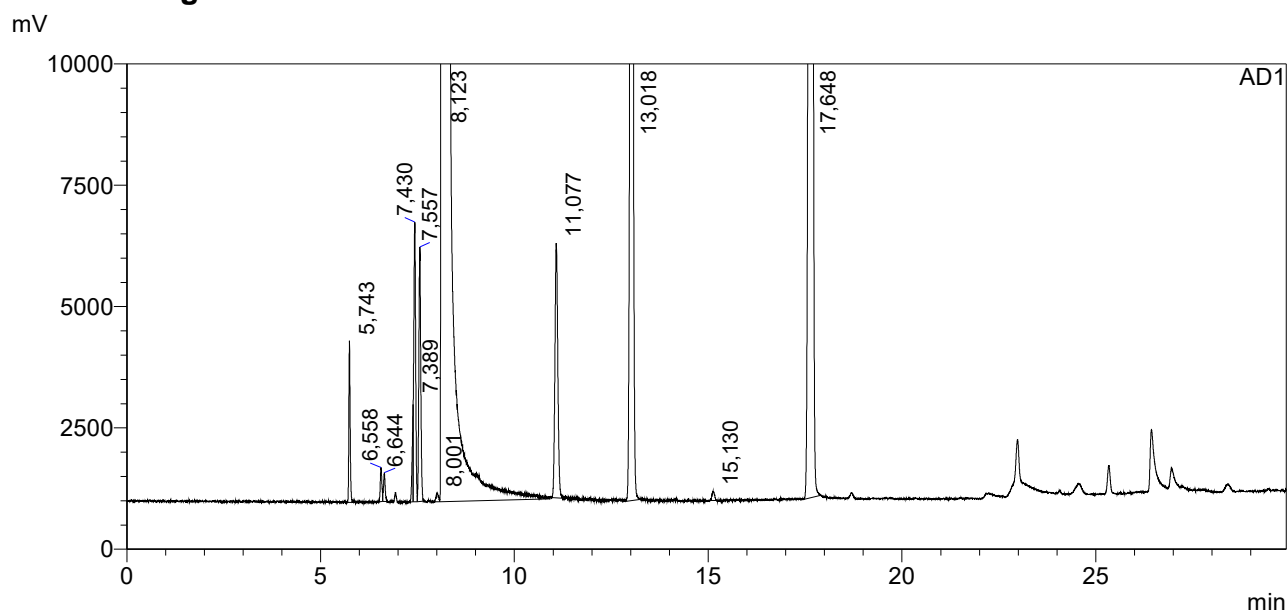
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,729	6687,067	7082	140,610	mg/L	ацетальдегид
2	6,549	1804,160	1464	0,000	mg/L	-
3	6,634	1480,264	1231	38,535	mg/L	метилацетат
4	7,377	3074,758	4501	0,000	mg/L	-
5	7,415	16234,938	11947	290,466	mg/L	этилацетат
6	7,545	15687,793	11203	328,733	mg/L	метанол
7	8,009	380,703	242	5,117	mg/L	2-пропанол
8	8,110	47167192,000	20593938	0,000	mg/L	этанол
9	11,071	23859,738	11344	271,776	mg/L	1-пропанол
10	13,019	129588,391	62713	1238,046	mg/L	изобутанол
11	15,130	318,605	160	3,288	mg/L	1-бутанол
12	17,650	357312,375	152065	3370,723	mg/L	изоамилол
Total		47723620,791	20857890			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-2 (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 10:27:08

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

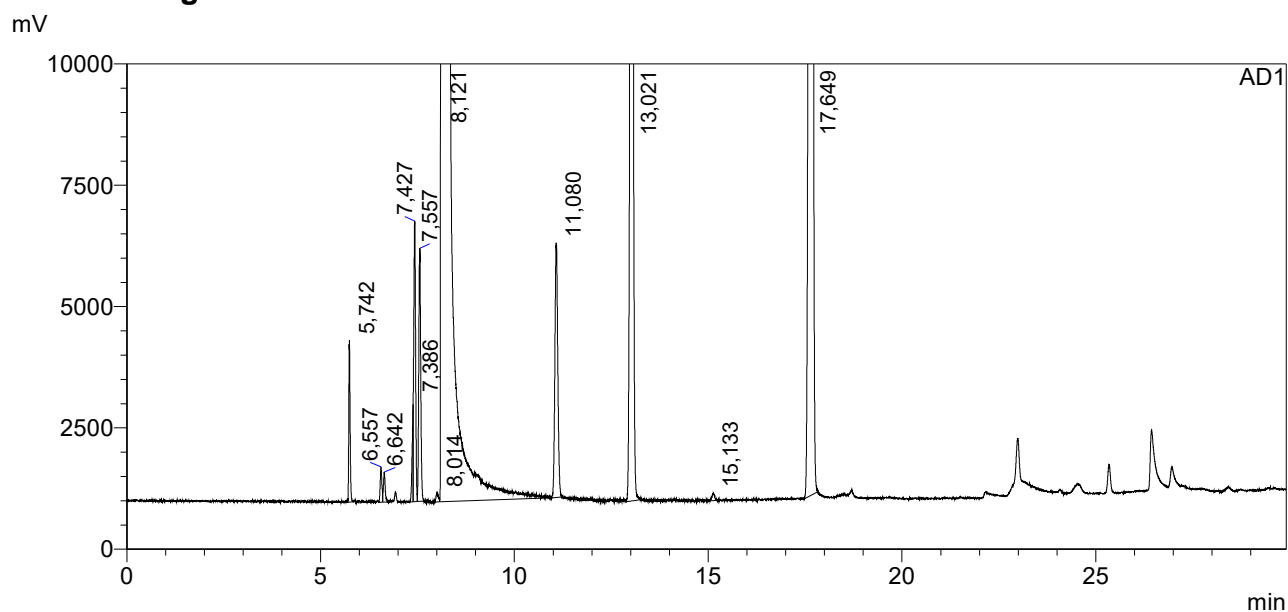
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,743	5111,480	5329	109,735	mg/L	ацетальдегид
2	6,558	1309,969	1127	0,000	mg/L	-
3	6,644	1190,604	946	31,645	mg/L	метилацетат
4	7,389	2238,468	3216	0,000	mg/L	-
5	7,430	12606,880	9226	230,287	mg/L	этилацетат
6	7,557	11865,839	8393	253,861	mg/L	метанол
7	8,001	513,657	281	7,048	mg/L	2-пропанол
8	8,123	46198000,000	20133866	0,000	mg/L	этанол
9	11,077	17964,547	8398	208,919	mg/L	1-пропанол
10	13,018	96095,023	46438	937,321	mg/L	изобутанол
11	15,130	557,697	303	5,875	mg/L	1-бутанол
12	17,648	263904,531	112328	2541,784	mg/L	изоамилол
Total		46611358,695	20329850			



# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-2 (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 11:03:03  
 Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

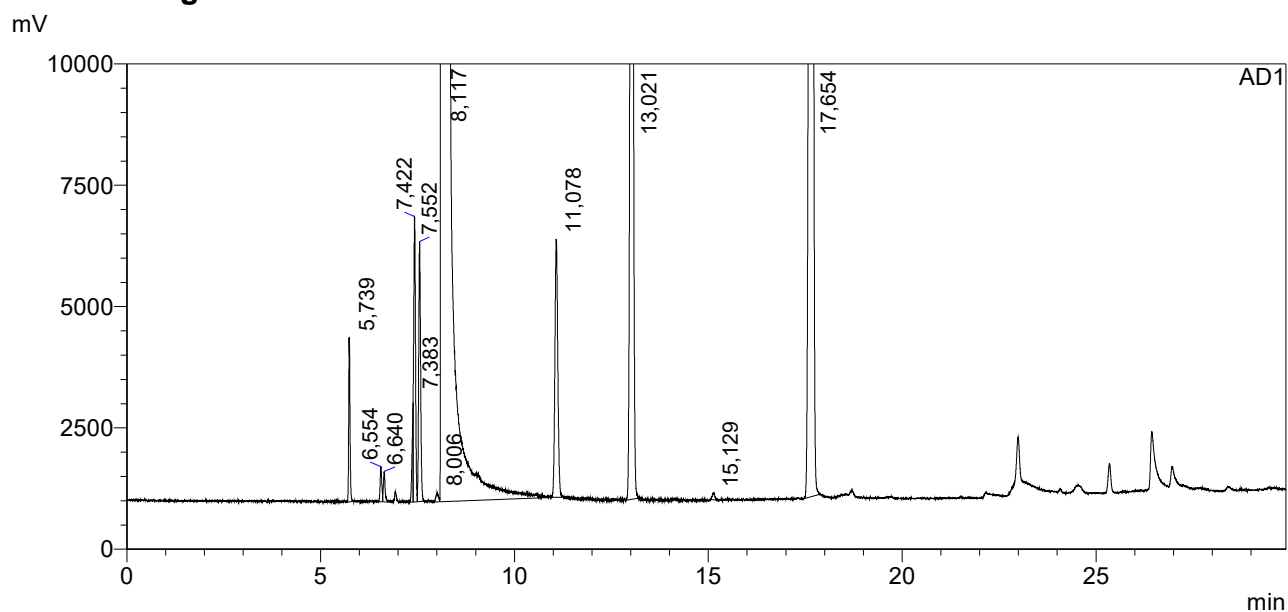
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,742	5177,279	5328	110,183	mg/L	ацетальдегид
2	6,557	1446,510	1172	0,000	mg/L	-
3	6,642	1290,117	997	33,992	mg/L	метилацетат
4	7,386	2187,301	3204	0,000	mg/L	-
5	7,427	12852,400	9255	232,734	mg/L	этилацетат
6	7,557	12017,390	8345	254,872	mg/L	метанол
7	8,014	524,125	282	7,129	mg/L	2-пропанол
8	8,121	46602520,000	20276862	0,000	mg/L	этанол
9	11,080	18035,975	8396	207,929	mg/L	1-пропанол
10	13,021	96658,336	46771	934,632	mg/L	изобутанол
11	15,133	491,234	258	5,130	mg/L	1-бутанол
12	17,649	265643,375	113473	2536,323	mg/L	изоамилол
Total		47018844,040	20474343			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-2 (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 11:38:58  
 Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

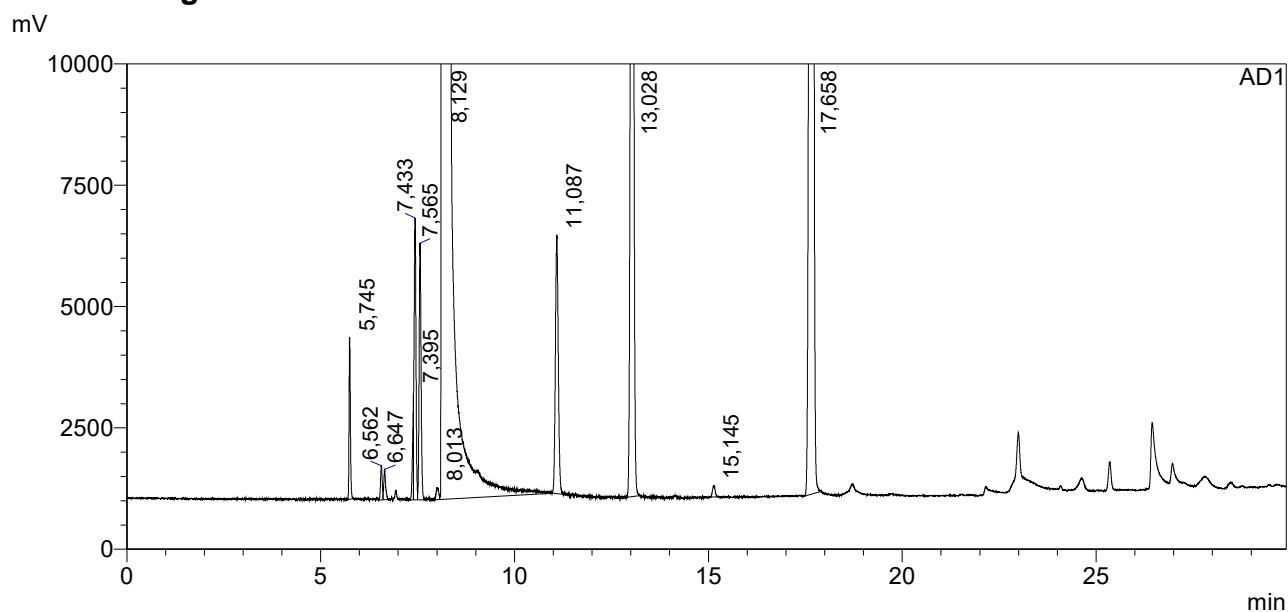
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,739	5220,850	5440	110,913	mg/L	ацетальдегид
2	6,554	1426,991	1166	0,000	mg/L	-
3	6,640	1263,323	1005	33,227	mg/L	метилацетат
4	7,383	2274,422	3277	0,000	mg/L	-
5	7,422	12883,710	9410	232,886	mg/L	этилацетат
6	7,552	12122,998	8568	256,655	mg/L	метанол
7	8,006	566,081	306	7,686	mg/L	2-пропанол
8	8,117	46685444,000	20302244	0,000	mg/L	этанол
9	11,078	18151,297	8513	208,887	mg/L	1-пропанол
10	13,021	97097,703	46709	937,212	mg/L	изобутанол
11	15,129	465,346	238	4,851	mg/L	1-бутанол
12	17,654	266868,500	114019	2543,495	mg/L	изоамилол
Total		47103785,221	20500895			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-1 (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 12:14:53

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

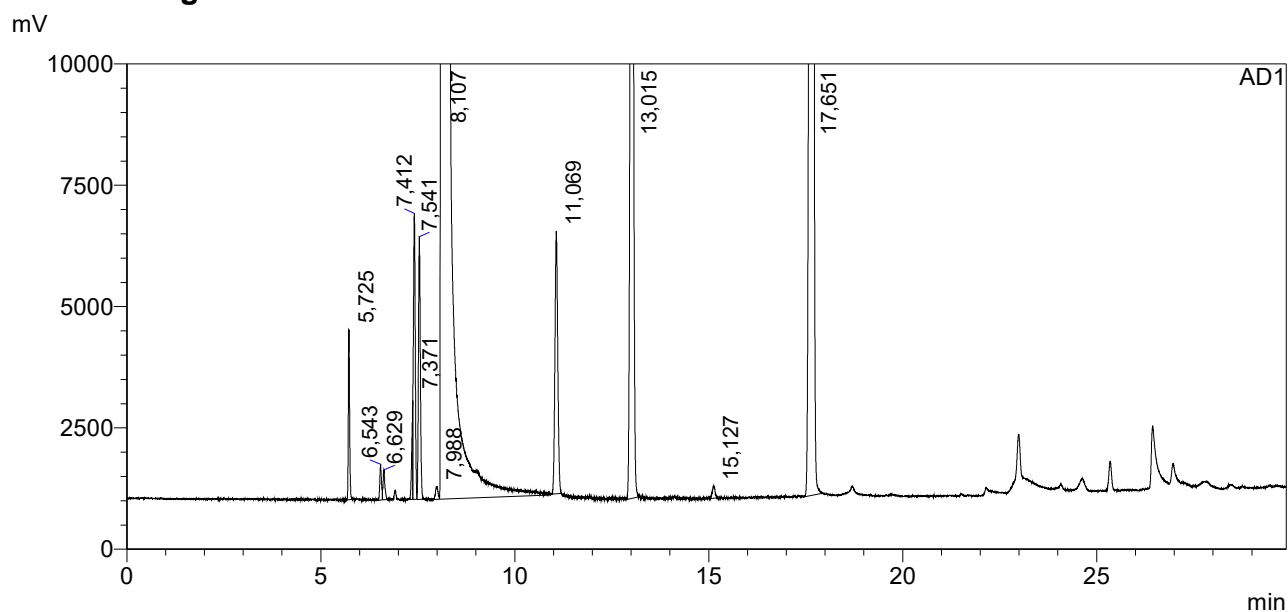
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,745	5200,621	5335	112,344	mg/L	ацетальдегид
2	6,562	1446,881	1133	0,000	mg/L	-
3	6,647	1374,519	1002	36,760	mg/L	метилацетат
4	7,395	2408,990	3467	0,000	mg/L	-
5	7,433	12683,188	9294	233,124	mg/L	этилацетат
6	7,565	12126,456	8459	261,053	mg/L	метанол
7	8,013	746,815	417	10,311	mg/L	2-пропанол
8	8,129	45911980,000	20068492	0,000	mg/L	этанол
9	11,087	18368,994	8535	214,954	mg/L	1-пропанол
10	13,028	95967,688	46404	941,910	mg/L	изобутанол
11	15,145	762,345	391	8,081	mg/L	1-бутанол
12	17,658	263459,375	112768	2553,305	mg/L	изоамилол
Total		46326525,871	20265696			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-1 (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 12:50:48

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

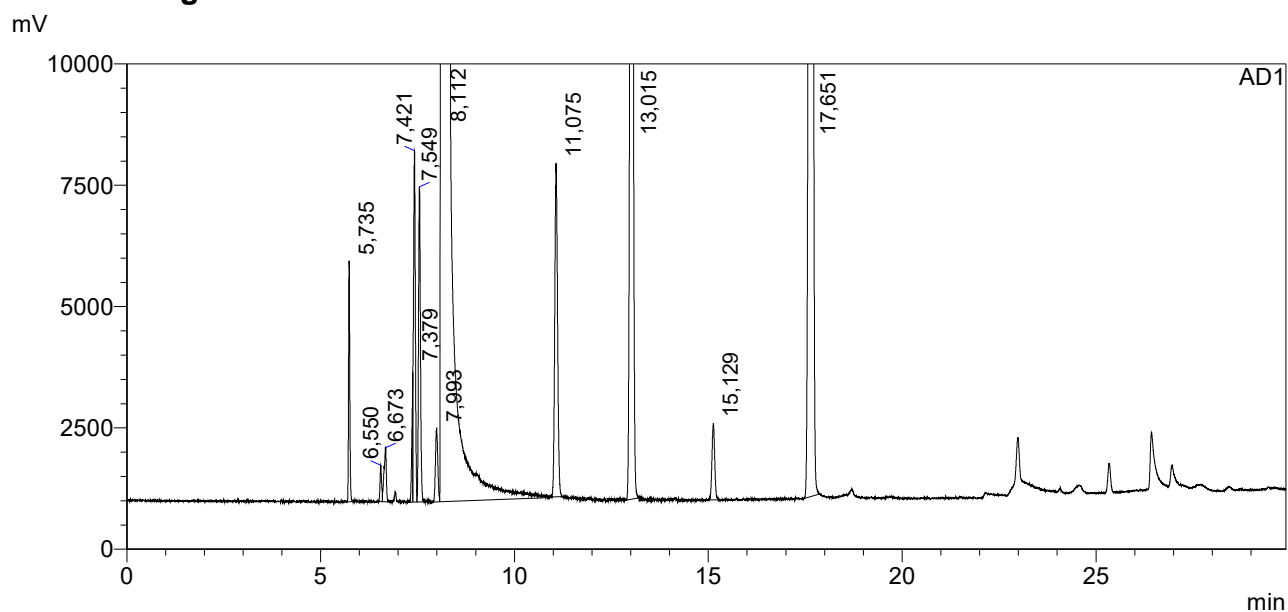
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,725	5289,651	5612	112,214	mg/L	ацетальдегид
2	6,543	1463,461	1184	0,000	mg/L	-
3	6,629	1362,381	989	35,781	mg/L	метилацетат
4	7,371	2267,411	3262	0,000	mg/L	-
5	7,412	13072,903	9430	235,970	mg/L	этилацетат
6	7,541	12279,935	8654	259,607	mg/L	метанол
7	7,988	801,166	429	10,863	mg/L	2-пропанол
8	8,107	46751980,000	20415652	0,000	mg/L	этанол
9	11,069	18171,068	8661	208,817	mg/L	1-пропанол
10	13,015	97004,680	47448	934,982	mg/L	изобутанол
11	15,127	840,239	405	8,747	mg/L	1-бутанол
12	17,651	268219,125	114396	2552,729	mg/L	изоамилол
Total		47172752,019	20616121			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-D (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 13:26:47

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

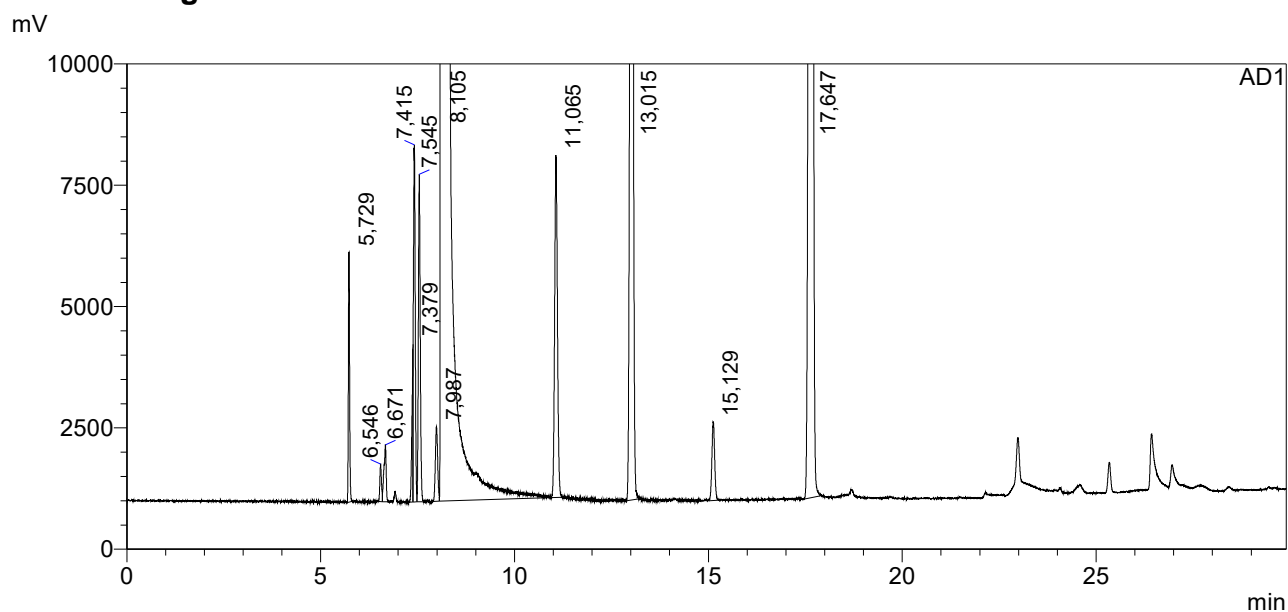
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,735	7199,275	7946	148,698	mg/L	ацетальдегид
2	6,550	1404,555	1202	0,000	mg/L	-
3	6,673	3051,097	1788	78,020	mg/L	метилацетат
4	7,379	2953,978	4251	0,000	mg/L	-
5	7,421	15958,872	11587	280,466	mg/L	этилацетат
6	7,549	14762,685	10395	303,865	mg/L	метанол
7	7,993	4187,032	2434	55,275	mg/L	2-пропанол
8	8,112	48018220,000	20915662	0,000	mg/L	этанол
9	11,075	23014,891	10996	257,507	mg/L	1-пропанол
10	13,015	105157,805	50922	986,838	mg/L	изобутанол
11	15,129	5149,338	2535	52,192	mg/L	1-бутанол
12	17,651	280333,750	119951	2597,672	mg/L	изоамилол
Total		48481393,278	21139670			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-D (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 14:02:46

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

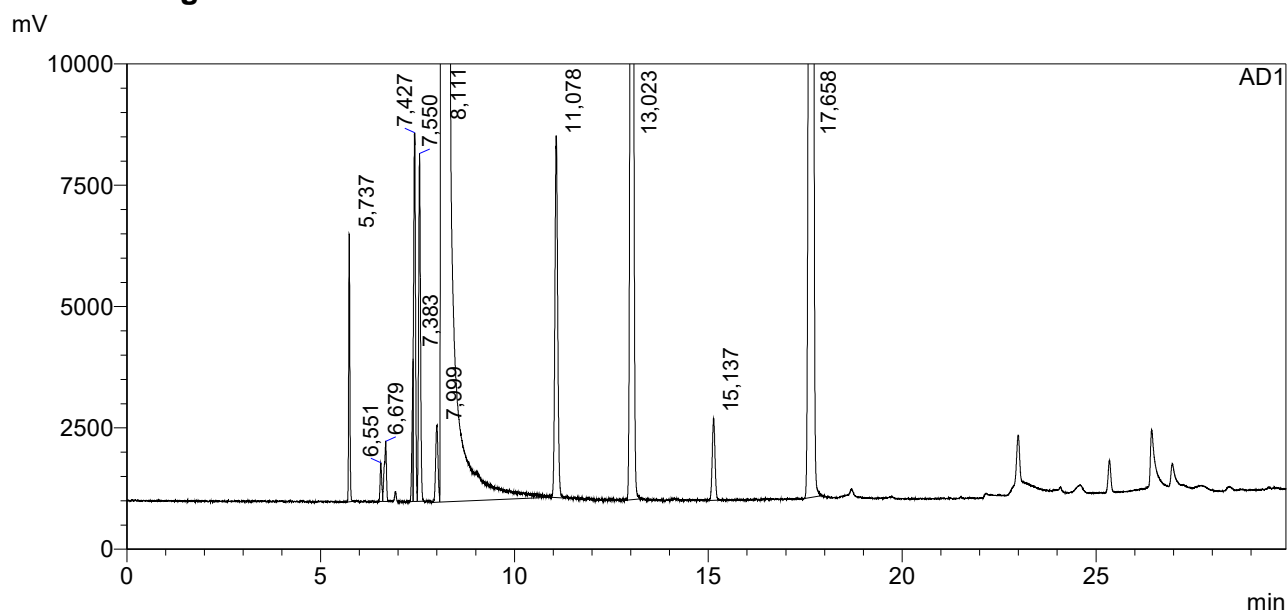
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,729	7389,100	8245	148,995	mg/L	ацетальдегид
2	6,546	1479,497	1242	0,000	mg/L	-
3	6,671	3111,638	1880	77,679	mg/L	метилацетат
4	7,379	3669,251	5045	0,000	mg/L	-
5	7,415	15642,244	11780	268,375	mg/L	этилацетат
6	7,545	14980,867	10799	301,035	mg/L	метанол
7	7,987	4231,270	2469	54,533	mg/L	2-пропанол
8	8,105	49185972,000	21426930	0,000	mg/L	этанол
9	11,065	23569,541	11287	257,451	mg/L	1-пропанол
10	13,015	107520,391	52577	985,054	mg/L	изобутанол
11	15,129	5410,796	2594	53,540	mg/L	1-бутанол
12	17,647	287965,781	123790	2605,041	mg/L	изоамилол
Total		49660942,376	21658637			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-D (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 14:38:43

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

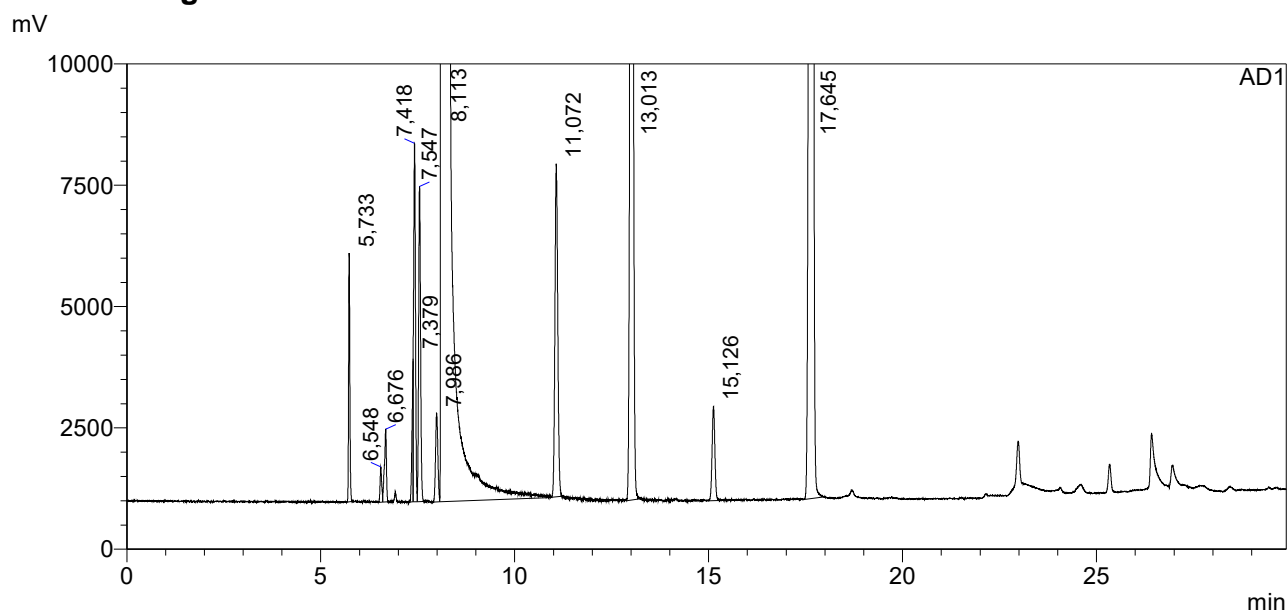
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,737	7792,594	8840	150,762	mg/L	ацетальдегид
2	6,551	1513,527	1282	0,000	mg/L	-
3	6,679	3232,719	1988	77,430	mg/L	метилацетат
4	7,383	3253,818	4623	0,000	mg/L	-
5	7,427	16932,014	12154	278,728	mg/L	этилацетат
6	7,550	15666,281	11469	302,047	mg/L	метанол
7	7,999	4476,231	2525	55,351	mg/L	2-пропанол
8	8,111	51264040,000	22297698	0,000	mg/L	этанол
9	11,078	24685,943	11938	258,715	mg/L	1-пропанол
10	13,023	112677,469	54781	990,455	mg/L	изобутанол
11	15,137	5567,191	2693	52,854	mg/L	1-бутанол
12	17,658	299568,875	128296	2600,153	mg/L	изоамилол
Total		51759406,661	22538287			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-C (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 15:14:40

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,733	7567,855	8199	161,503	mg/L	ацетальдегид
2	6,548	1407,269	1164	0,000	mg/L	-
3	6,676	3601,202	2396	95,146	mg/L	метилацетат
4	7,379	3290,454	4636	0,000	mg/L	-
5	7,418	16256,468	11820	295,186	mg/L	этилацетат
6	7,547	14810,856	10396	314,982	mg/L	метанол
7	7,986	5043,340	2935	68,791	mg/L	2-пропанол
8	8,113	46474500,000	20295546	0,000	mg/L	этанол
9	11,072	23223,955	10980	268,477	mg/L	1-пропанол
10	13,013	102220,352	49568	991,136	mg/L	изобутанол
11	15,126	6467,499	3103	67,730	mg/L	1-бутанол
12	17,645	270013,969	115168	2585,155	mg/L	изоамилол
Total		46928403,219	20515912			

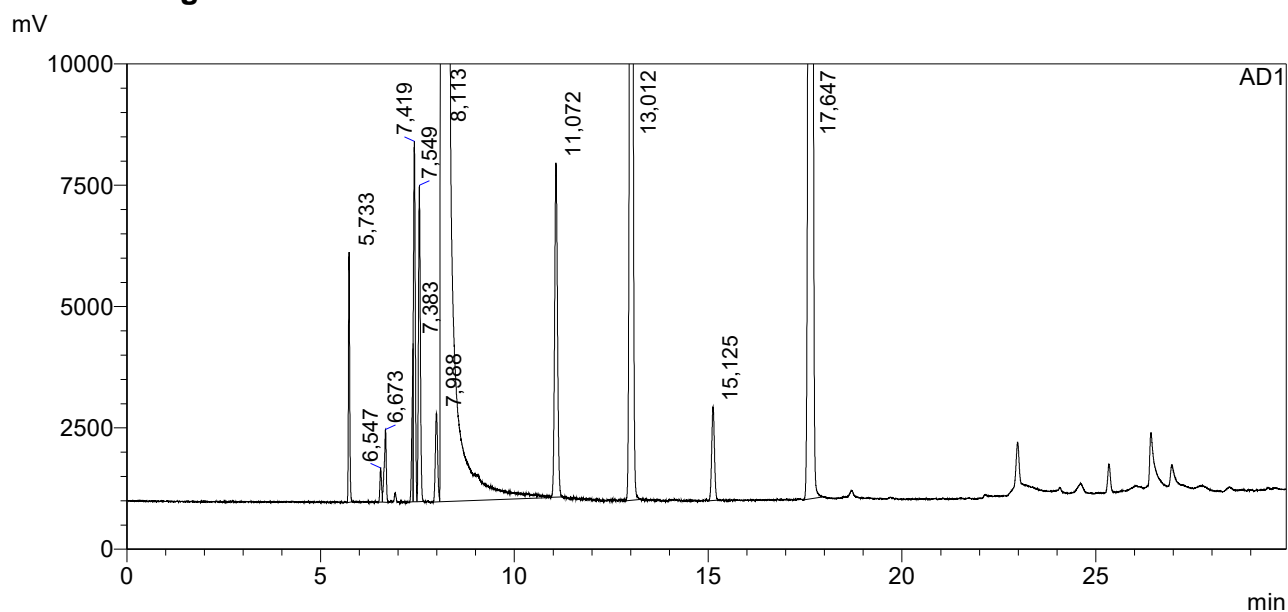


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-C (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 15:50:38

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

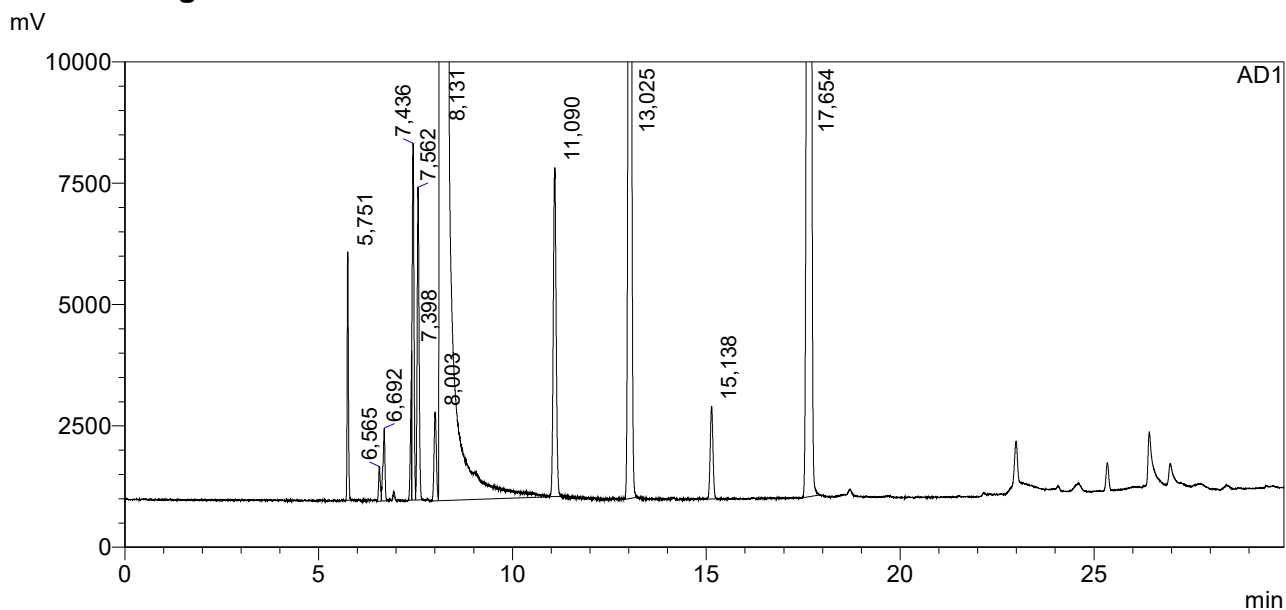
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,733	7652,544	8253	163,016	mg/L	ацетальдегид
2	6,547	1365,607	1137	0,000	mg/L	-
3	6,673	3651,049	2404	96,289	mg/L	метилацетат
4	7,383	3666,319	5055	0,000	mg/L	-
5	7,419	15791,548	11883	286,229	mg/L	этилацетат
6	7,549	14781,441	10439	313,792	mg/L	метанол
7	7,988	5017,641	2934	68,317	mg/L	2-пропанол
8	8,113	46558172,000	20362422	0,000	mg/L	этанол
9	11,072	23338,982	11030	269,322	mg/L	1-пропанол
10	13,012	102646,969	49441	993,484	mg/L	изобутанол
11	15,125	6330,277	3088	66,173	mg/L	1-бутанол
12	17,647	270426,750	115651	2584,454	mg/L	изоамилол
Total		47012841,128	20583736			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-C (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 16:26:36

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

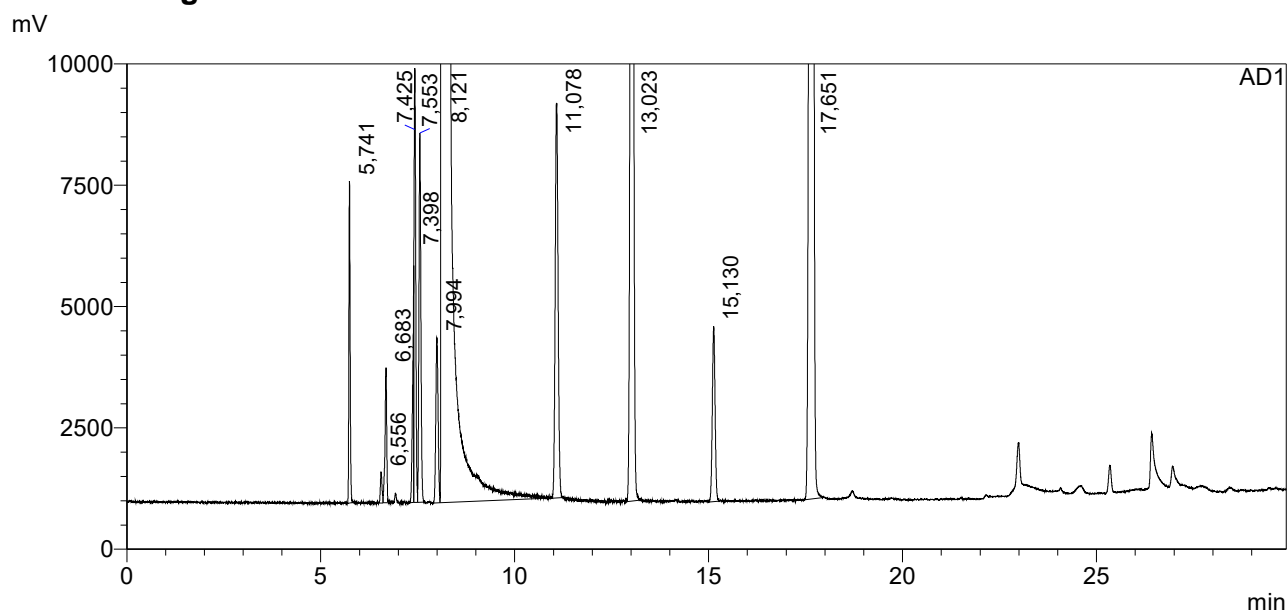
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,751	7564,194	8198	161,687	mg/L	ацетальдегид
2	6,565	1465,274	1150	0,000	mg/L	-
3	6,692	3621,572	2403	95,840	mg/L	метилацетат
4	7,398	3461,410	4795	0,000	mg/L	-
5	7,436	15922,313	11768	289,589	mg/L	этилацетат
6	7,562	14678,902	10315	312,685	mg/L	метанол
7	8,003	5021,941	2932	68,610	mg/L	2-пропанол
8	8,131	46398924,000	20282822	0,000	mg/L	этанол
9	11,090	23193,951	10850	268,567	mg/L	1-пропанол
10	13,025	101579,781	49069	986,529	mg/L	изобутанол
11	15,138	6306,790	3070	66,154	mg/L	1-бутанол
12	17,654	269174,844	115355	2581,318	mg/L	изоамилол
Total		46850914,972	20502727			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-B (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 17:02:31

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

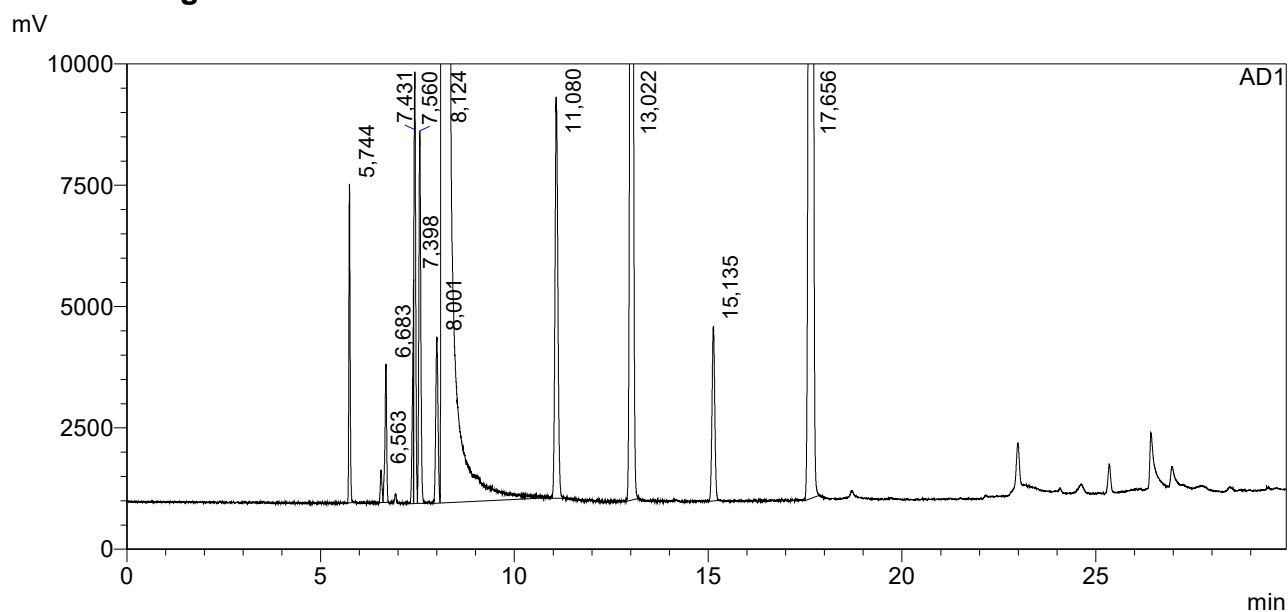
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,741	9915,962	10611	215,945	mg/L	ацетальдегид
2	6,556	1258,506	1018	0,000	mg/L	-
3	6,683	5707,029	4448	153,870	mg/L	метилацетат
4	7,398	5959,074	7812	0,000	mg/L	-
5	7,425	18025,969	14318	334,017	mg/L	этилацетат
6	7,553	17397,379	12176	377,564	mg/L	метанол
7	7,994	9267,797	5452	129,000	mg/L	2-пропанол
8	8,121	45542176,000	19981376	0,000	mg/L	этанол
9	11,078	28092,656	13023	331,409	mg/L	1-пропанол
10	13,023	107386,969	51995	1062,548	mg/L	изобутанол
11	15,130	11961,293	5781	127,826	mg/L	1-бутанол
12	17,651	274813,906	117669	2684,973	mg/L	изоамилол
Total		46031962,540	20225679			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-B (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 17:38:26

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

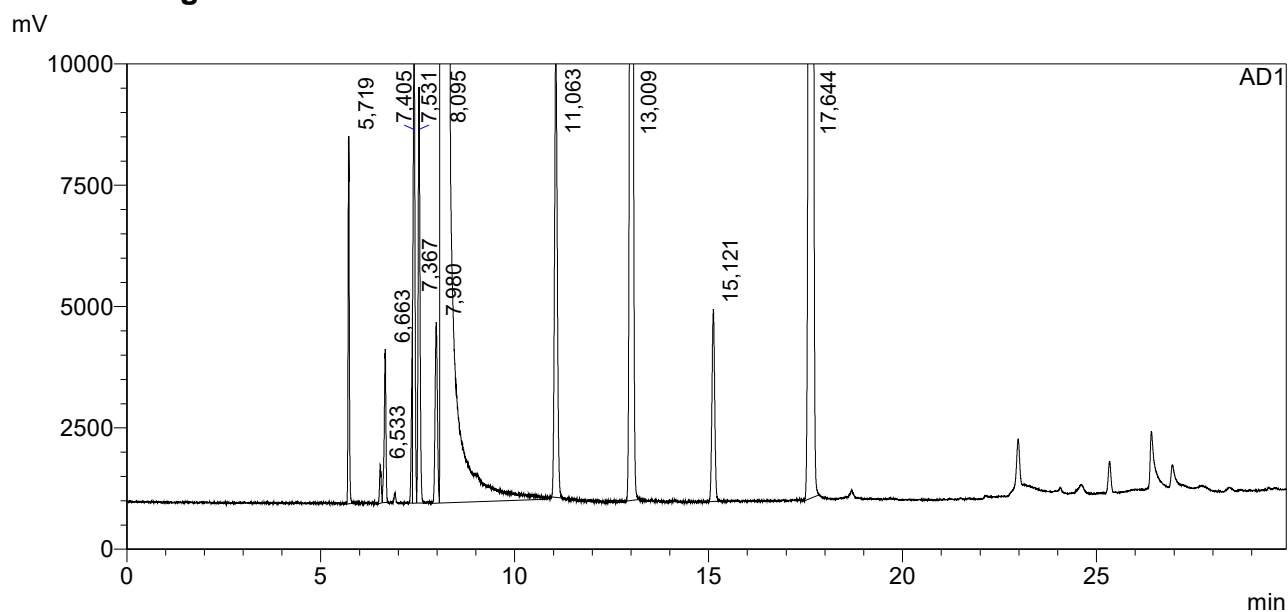
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,744	9922,777	10515	215,467	mg/L	ацетальдегид
2	6,563	1341,696	1086	0,000	mg/L	-
3	6,683	5885,697	4575	158,227	mg/L	метилацетат
4	7,398	5435,211	7052	0,000	mg/L	-
5	7,431	18393,004	14224	339,831	mg/L	этилацетат
6	7,560	17498,342	12279	378,655	mg/L	метанол
7	8,001	9290,348	5470	128,939	mg/L	2-пропанол
8	8,124	45674576,000	19997204	0,000	mg/L	этанол
9	11,080	28205,531	13238	331,776	mg/L	1-пропанол
10	13,022	107206,773	51682	1057,690	mg/L	изобутанол
11	15,135	11836,260	5754	126,124	mg/L	1-бутанол
12	17,656	274992,031	118499	2678,925	mg/L	изоамилол
Total		46164583,671	20241578			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-B (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 18:14:21  
 Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

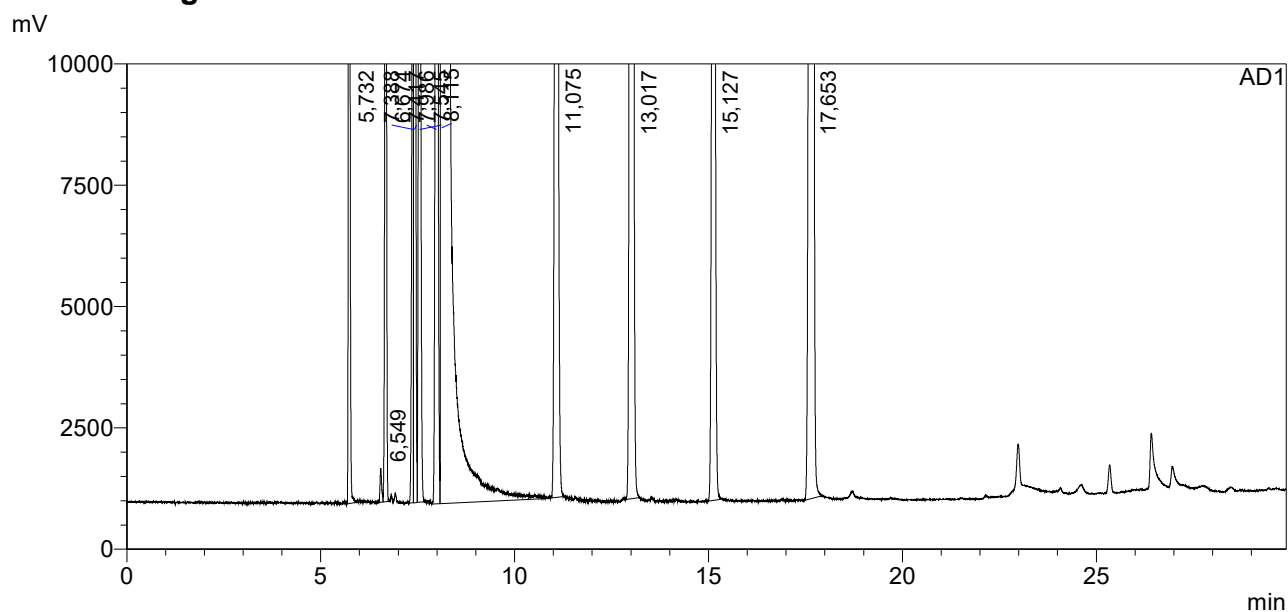
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,719	10935,628	12118	216,829	mg/L	ацетальдегид
2	6,533	1462,231	1269	0,000	mg/L	-
3	6,663	6383,129	5058	156,690	mg/L	метилацетат
4	7,367	4718,005	6395	0,000	mg/L	-
5	7,405	21705,279	15786	366,185	mg/L	этилацетат
6	7,531	19041,104	13706	376,239	mg/L	метанол
7	7,980	10180,394	5956	129,016	mg/L	2-пропанол
8	8,095	50020596,000	21809004	0,000	mg/L	этанол
9	11,063	30724,766	14947	330,008	mg/L	1-пропанол
10	13,009	118342,148	57829	1066,108	mg/L	изобутанол
11	15,121	12966,422	6340	126,162	mg/L	1-бутанол
12	17,644	301853,281	128944	2685,110	mg/L	изоамилол
Total		50558908,387	22077350			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-A (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 18:50:16

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

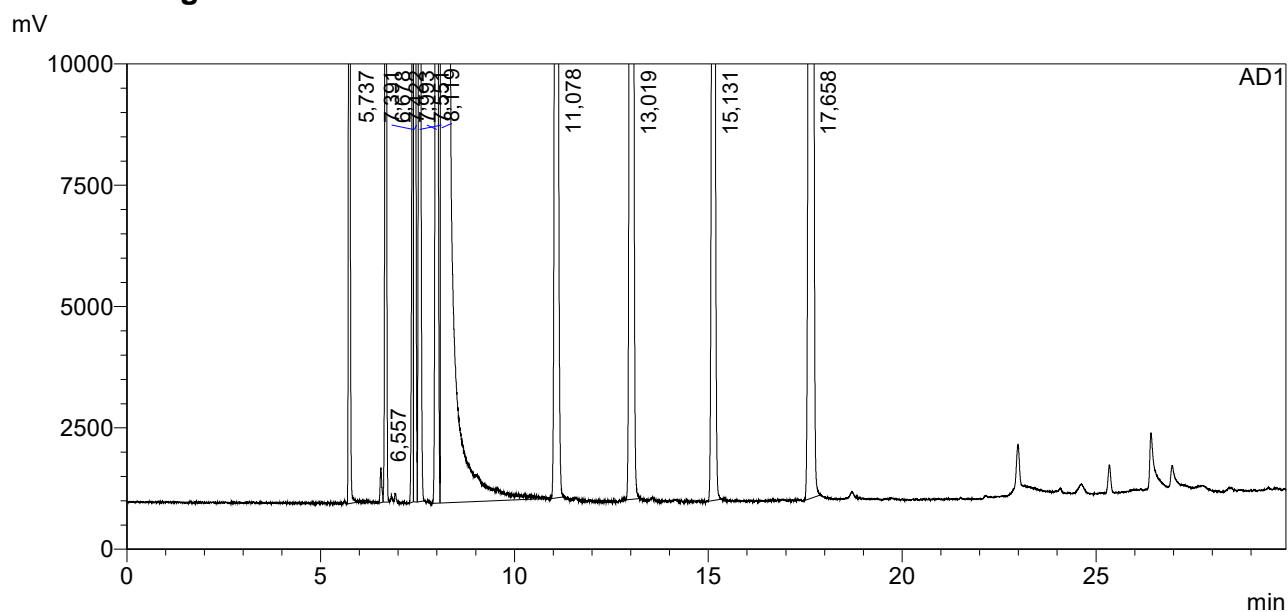
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,732	55492,570	58362	1217,384	mg/L	ацетальдегид
2	6,549	1353,130	1128	0,000	mg/L	-
3	6,674	47181,074	43322	1281,432	mg/L	метилацетат
4	7,388	27710,398	33837	0,000	mg/L	-
5	7,417	79103,641	61787	1476,563	mg/L	этилацетат
6	7,545	69011,188	48705	1508,730	mg/L	метанол
7	7,986	90515,578	54017	1269,174	mg/L	2-пропанол
8	8,115	45209392,000	19828484	0,000	mg/L	этанол
9	11,075	125656,484	59099	1493,281	mg/L	1-пропанол
10	13,017	222333,734	107664	2216,090	mg/L	изобутанол
11	15,127	117842,945	57713	1268,620	mg/L	1-бутанол
12	17,653	391139,875	172429	3849,625	mg/L	изоамилол
Total		46436732,618	20526546			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-A (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 19:26:15  
 Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

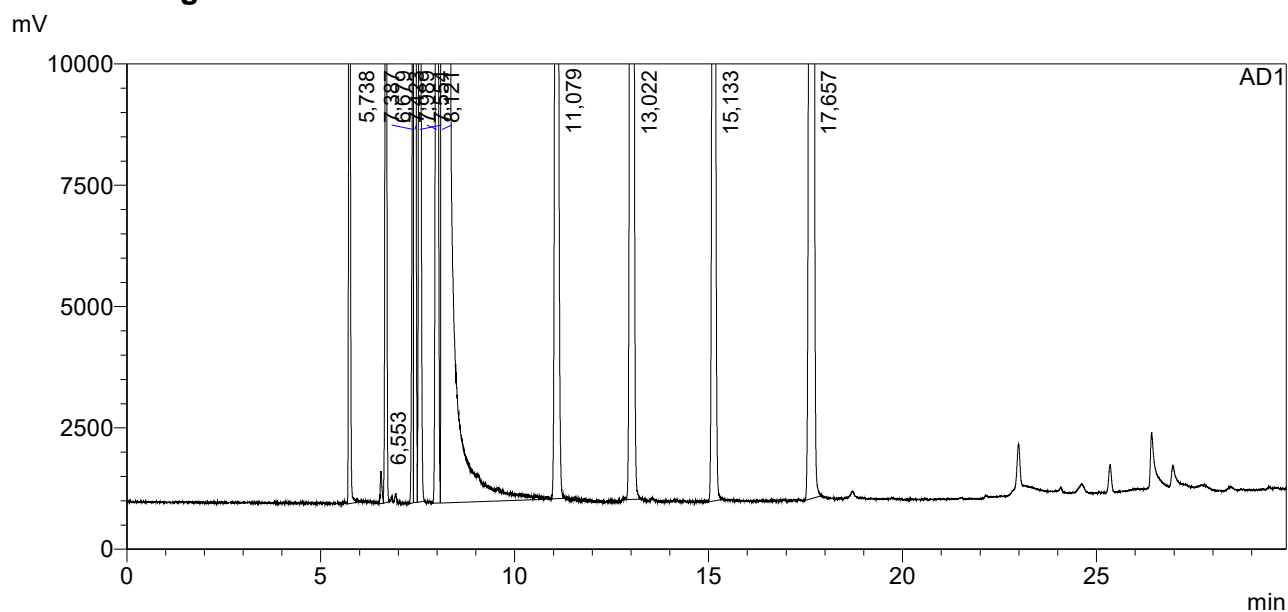
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,737	55215,348	58441	1214,964	mg/L	ацетальдегид
2	6,557	1457,239	1149	0,000	mg/L	-
3	6,678	46818,813	43183	1275,436	mg/L	метилацетат
4	7,391	26693,490	32453	0,000	mg/L	-
5	7,422	79036,656	61378	1479,772	mg/L	этилацетат
6	7,551	68260,305	47802	1496,825	mg/L	метанол
7	7,993	89926,328	53693	1264,723	mg/L	2-пропанол
8	8,119	45073160,000	19777662	0,000	mg/L	этанол
9	11,078	124236,023	58430	1480,863	mg/L	1-пропанол
10	13,019	221179,094	106704	2211,244	mg/L	изобутанол
11	15,131	117146,641	57359	1264,935	mg/L	1-бутанол
12	17,658	389676,094	171136	3846,810	mg/L	изоамилол
Total		46292806,030	20469390			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-K + PBЭ-A (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 20:02:14

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

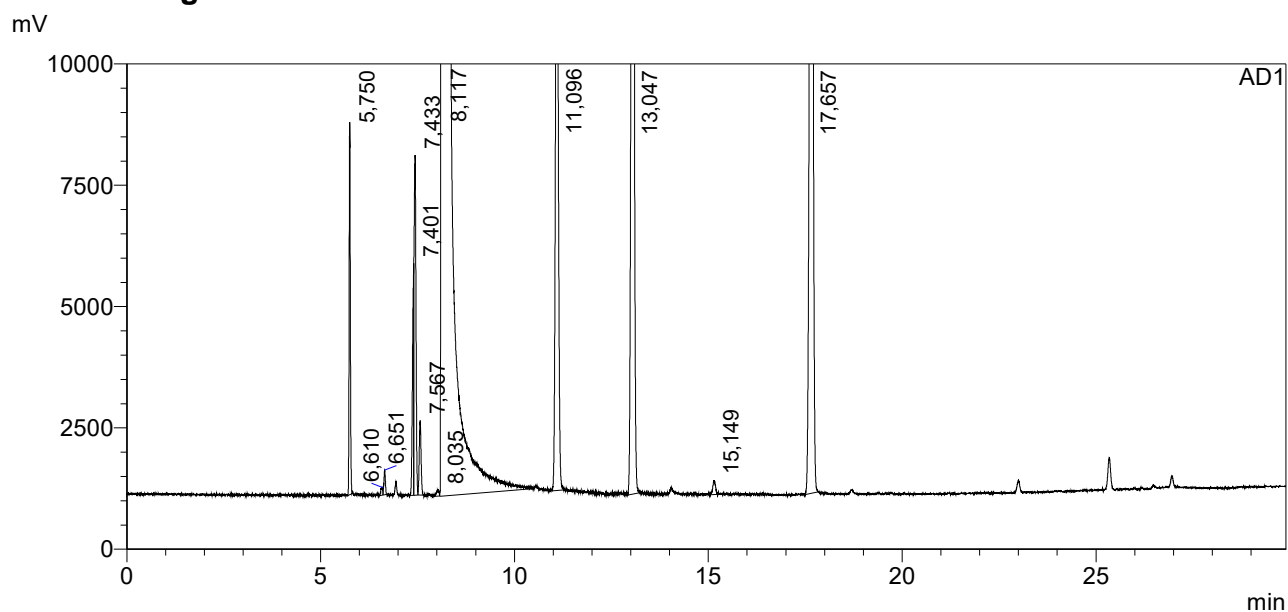
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,738	55068,359	58072	1211,302	mg/L	ацетальдегид
2	6,553	1367,961	1068	0,000	mg/L	-
3	6,679	46653,328	43080	1270,480	mg/L	метилацетат
4	7,387	21506,139	27858	0,000	mg/L	-
5	7,423	80214,688	58864	1501,299	mg/L	этилацетат
6	7,554	68352,297	47674	1498,314	mg/L	метанол
7	7,989	89507,914	53460	1258,395	mg/L	2-пропанол
8	8,121	45089048,000	19776462	0,000	mg/L	этанол
9	11,079	123978,563	58817	1477,273	mg/L	1-пропанол
10	13,022	221688,953	106852	2215,560	mg/L	изобутанол
11	15,133	117006,500	57436	1262,977	mg/L	1-бутанол
12	17,657	389182,469	171144	3840,583	mg/L	изоамилол
Total		46303575,170	20460788			



# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 20:38:11  
 Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

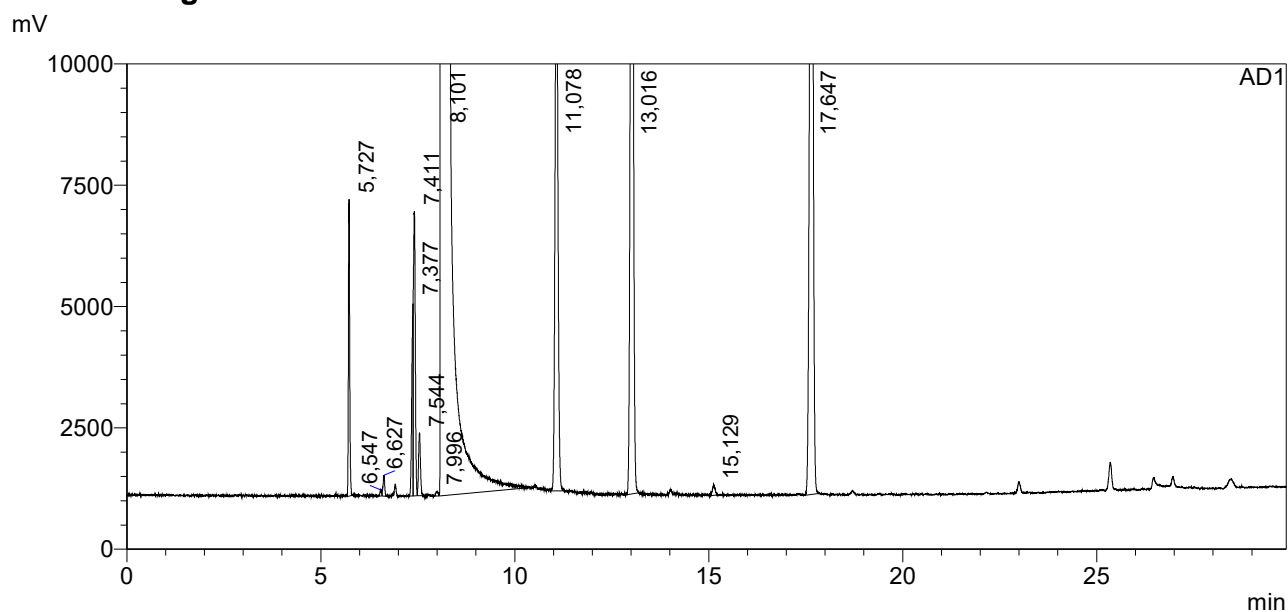
AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,750	10831,113	12284	169,461	mg/L	ацетальдегид
2	6,610	367,676	246	0,000	mg/L	-
3	6,651	932,541	810	18,063	mg/L	метилацетат
4	7,401	6805,138	7646	0,000	mg/L	-
5	7,433	15942,534	11211	212,235	mg/L	этилацетат
6	7,567	3353,156	2460	52,282	mg/L	метанол
7	8,035	408,571	212	4,086	mg/L	2-пропанол
8	8,117	63390680,000	26588412	0,000	mg/L	этанол
9	11,096	48410,379	23736	410,297	mg/L	1-пропанол
10	13,047	85379,367	42159	606,929	mg/L	изобутанол
11	15,149	971,700	468	7,460	mg/L	1-бутанол
12	17,657	94842,586	39436	665,722	mg/L	изоамилол
Total		63658924,761	26729081			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 21:14:08  
 Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

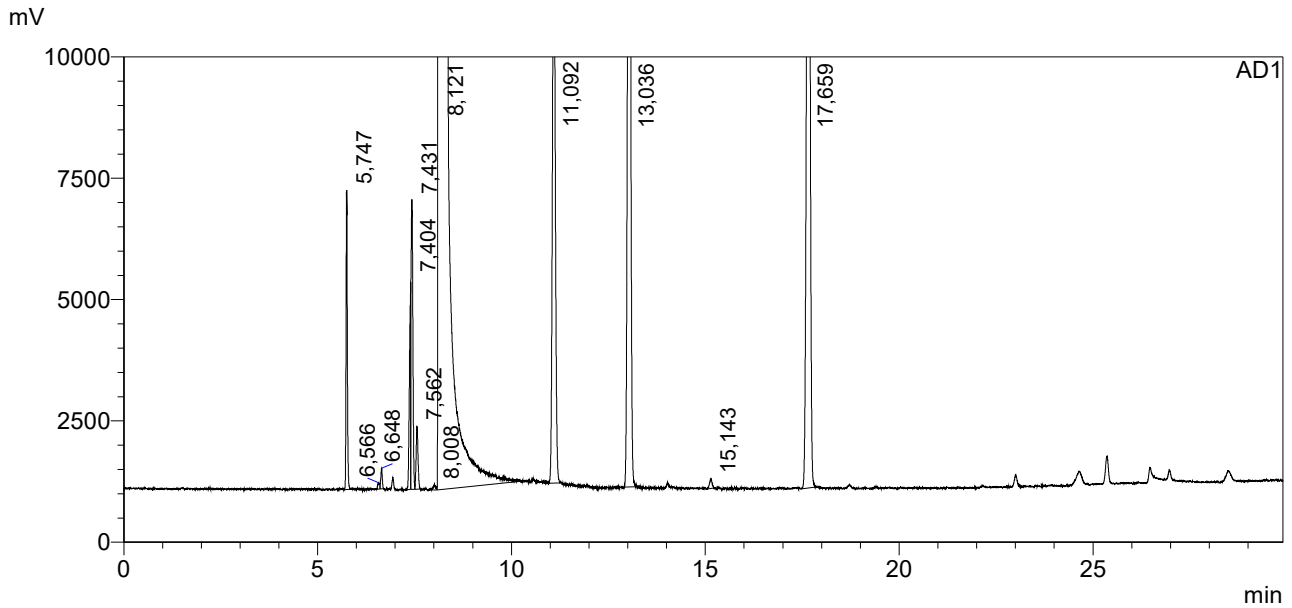
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,727	9253,227	9789	169,758	mg/L	ацетальдегид
2	6,547	257,370	201	0,000	mg/L	-
3	6,627	873,864	695	19,848	mg/L	метилацетат
4	7,377	5627,635	6344	0,000	mg/L	-
5	7,411	13595,707	9388	212,228	mg/L	этилацетат
6	7,544	2909,012	2082	53,184	mg/L	метанол
7	7,996	281,808	169	3,304	mg/L	2-пропанол
8	8,101	54060952,000	23094620	0,000	mg/L	этанол
9	11,078	41495,563	19643	412,385	mg/L	1-пропанол
10	13,016	73191,984	35602	610,085	mg/L	изобутанол
11	15,129	694,291	338	6,250	mg/L	1-бутанол
12	17,647	81525,594	34078	671,004	mg/L	изоамилол
Total		54290658,054	23212952			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 21:50:05

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

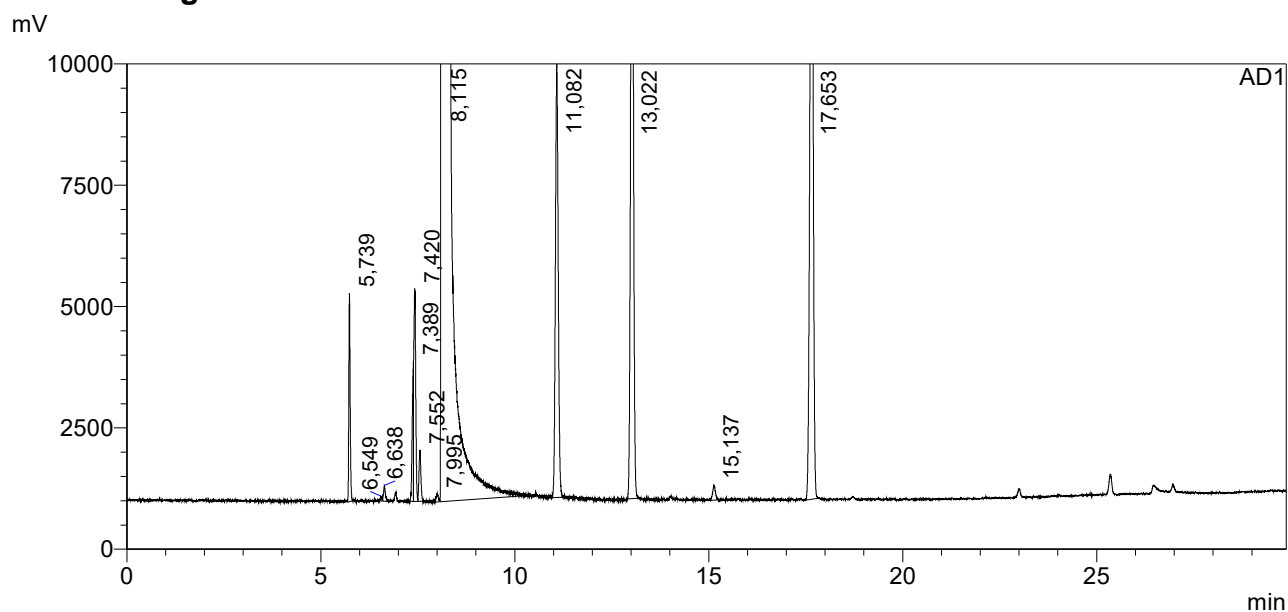
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,747	9339,844	9872	170,540	mg/L	ацетальдегид
2	6,566	298,779	219	0,000	mg/L	-
3	6,648	794,726	688	17,965	mg/L	метилацетат
4	7,404	6727,289	6843	0,000	mg/L	-
5	7,431	12742,362	9556	197,970	mg/L	этилацетат
6	7,562	2890,860	2070	52,603	mg/L	метанол
7	8,008	297,749	169	3,475	mg/L	2-пропанол
8	8,121	54317000,000	23211916	0,000	mg/L	этанол
9	11,092	41818,742	19924	413,638	mg/L	1-пропанол
10	13,036	73730,336	35758	611,675	mg/L	изобутанол
11	15,143	591,806	316	5,303	mg/L	1-бутанол
12	17,659	81940,758	34152	671,242	mg/L	изоамилол
Total		54548173,251	23331482			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-2 (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 22:26:04

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

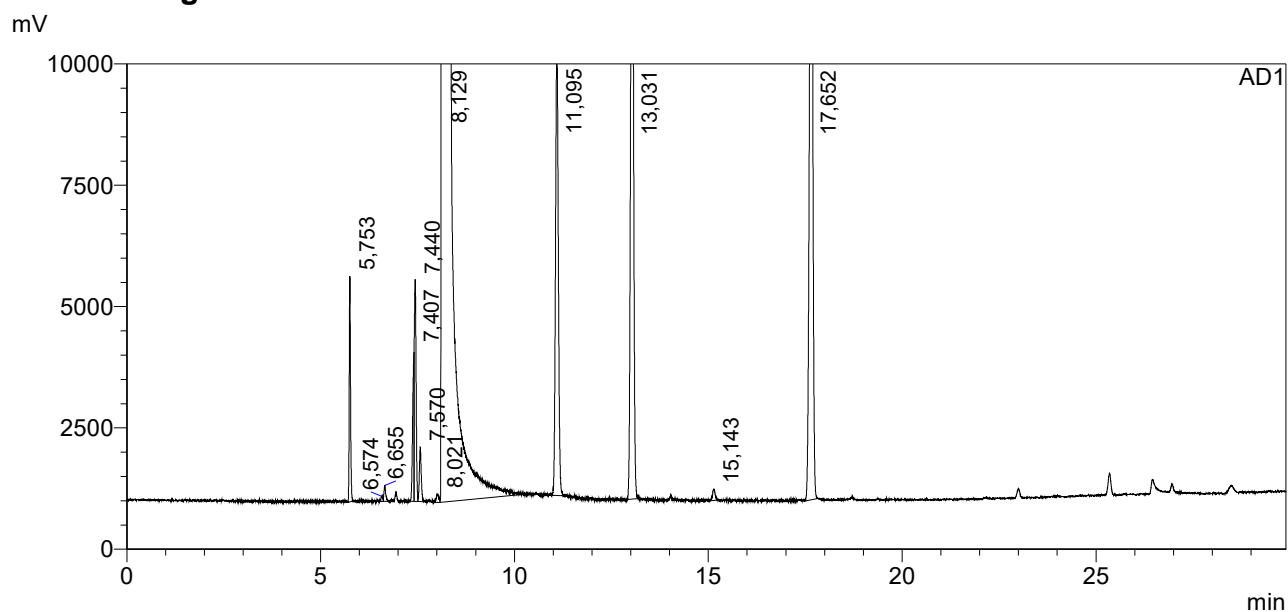
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,739	6768,353	6879	130,853	mg/L	ацетальдегид
2	6,549	188,795	158	0,000	mg/L	-
3	6,638	707,244	519	16,928	mg/L	метилацетат
4	7,389	4218,646	4604	0,000	mg/L	-
5	7,420	9873,435	7015	162,417	mg/L	этилацетат
6	7,552	2391,174	1695	46,069	mg/L	метанол
7	7,995	446,509	274	5,517	mg/L	2-пропанол
8	8,115	51300372,000	22198038	0,000	mg/L	этанол
9	11,082	30023,971	14348	314,437	mg/L	1-пропанол
10	13,022	52793,230	25750	463,733	mg/L	изобутанол
11	15,137	1016,533	497	9,644	mg/L	1-бутанол
12	17,653	60182,887	25162	521,996	mg/L	изоамилол
Total		51468982,777	22284938			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-2 (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 23:02:02

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

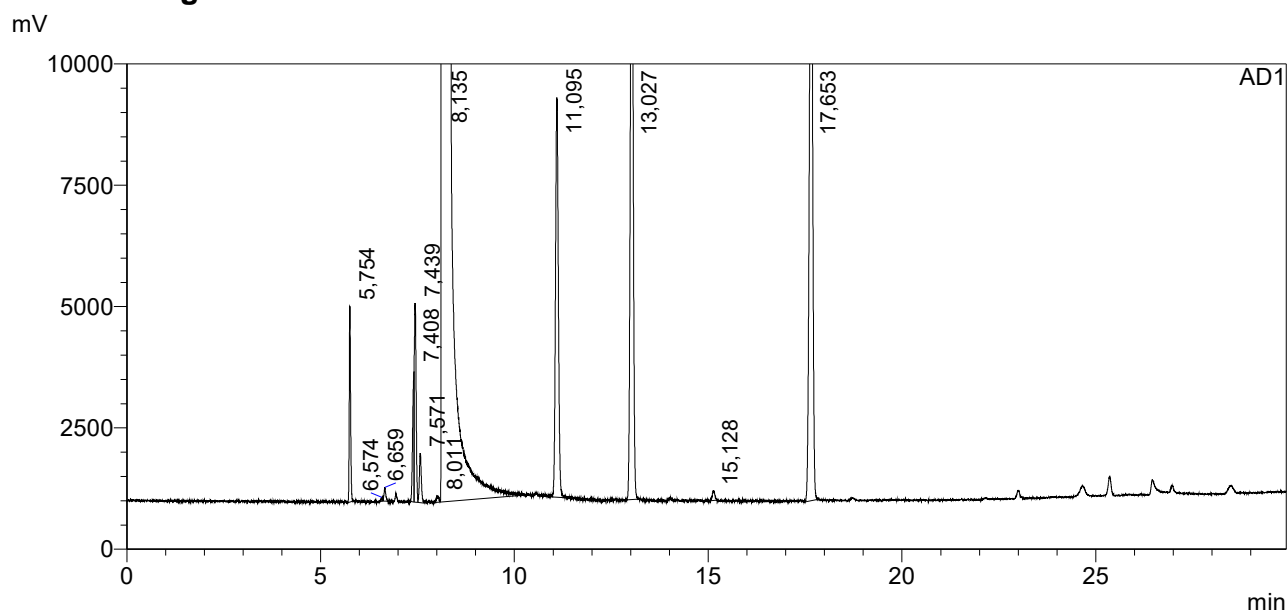
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,753	7045,891	7447	131,148	mg/L	ацетальдегид
2	6,574	239,242	165	0,000	mg/L	-
3	6,655	681,057	527	15,694	mg/L	метилацетат
4	7,407	4540,693	4923	0,000	mg/L	-
5	7,440	10107,395	7317	160,077	mg/L	этилацетат
6	7,570	2503,174	1801	46,432	mg/L	метанол
7	8,021	520,476	288	6,192	mg/L	2-пропанол
8	8,129	53283696,000	23034726	0,000	mg/L	этанол
9	11,095	31487,721	14805	317,492	mg/L	1-пропанол
10	13,031	55193,328	26973	466,770	mg/L	изобутанол
11	15,143	758,188	375	6,925	mg/L	1-бутанол
12	17,652	61824,539	25981	516,276	mg/L	изоамилол
Total		53458597,704	23125326			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-2 (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 22.09.2019 23:37:57

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

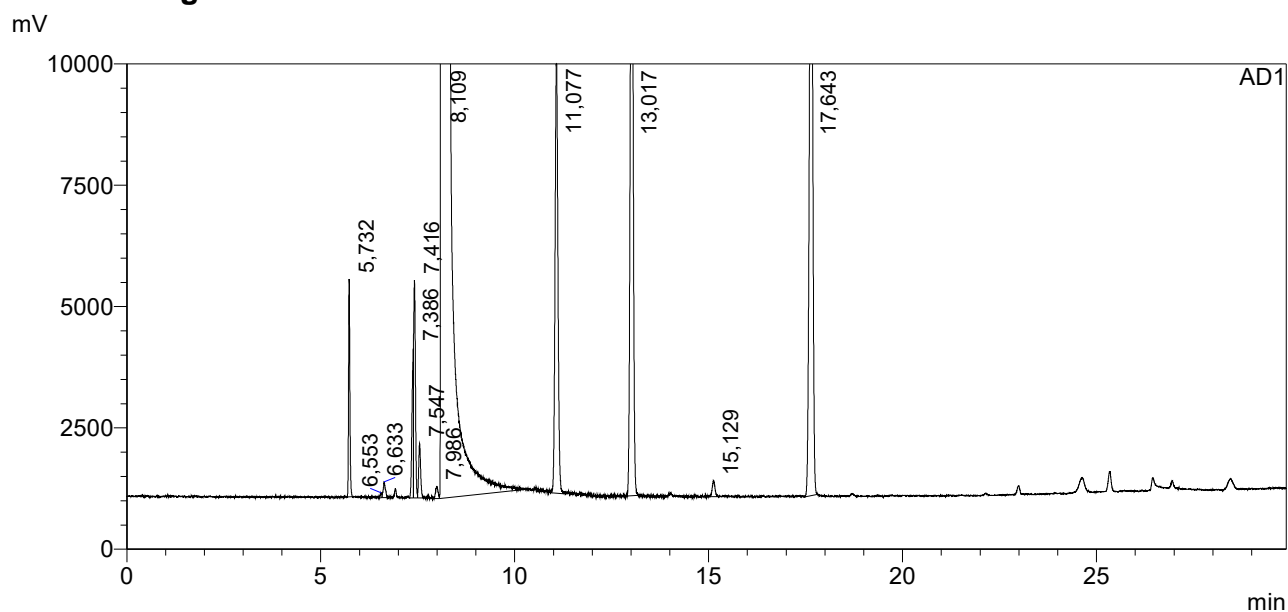
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,754	6326,362	6456	132,177	mg/L	ацетальдегид
2	6,574	149,183	132	0,000	mg/L	-
3	6,659	578,996	451	14,977	mg/L	метилацетат
4	7,408	3977,738	4304	0,000	mg/L	-
5	7,439	9133,135	6570	162,362	mg/L	этилацетат
6	7,571	2351,719	1637	48,965	mg/L	метанол
7	8,011	386,181	221	5,157	mg/L	2-пропанол
8	8,135	47470116,000	20905078	0,000	mg/L	этанол
9	11,095	28056,059	13173	317,535	mg/L	1-пропанол
10	13,027	49105,113	23897	466,141	mg/L	изобутанол
11	15,128	609,459	320	6,249	mg/L	1-бутанол
12	17,653	54940,629	23151	514,978	mg/L	изоамилол
Total		47625730,575	20985390			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-1 (3:1 мacc.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 0:13:54

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

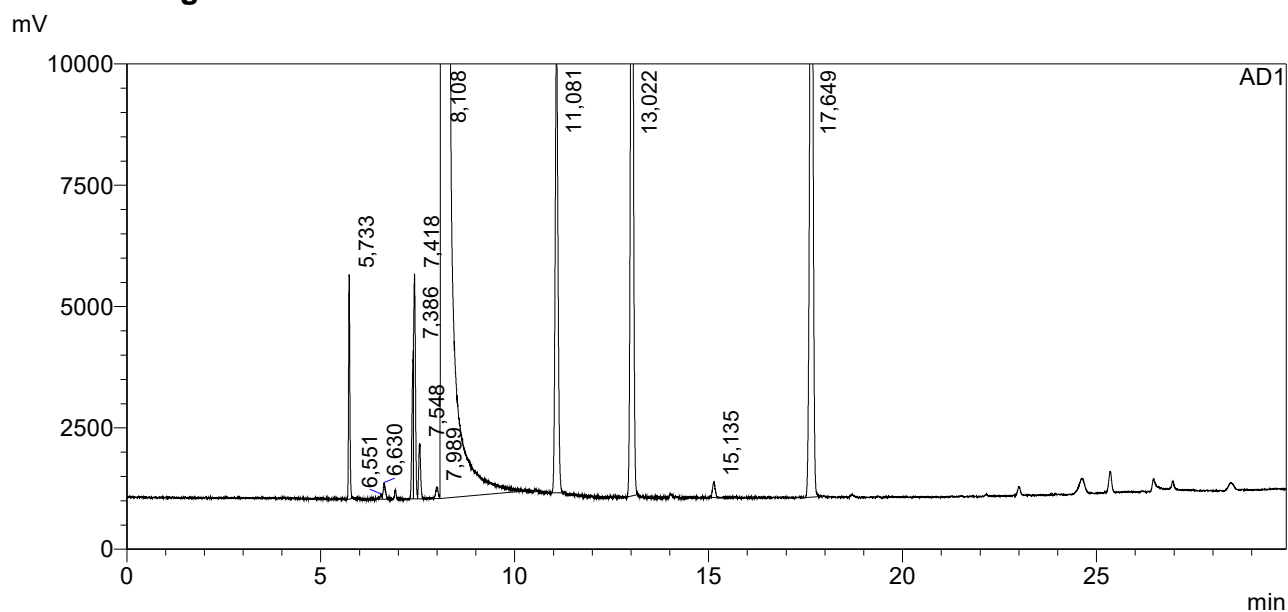
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,732	6988,322	7187	137,300	mg/L	ацетальдегид
2	6,553	192,884	166	0,000	mg/L	-
3	6,633	856,888	516	20,843	mg/L	метилацетат
4	7,386	4616,281	4927	0,000	mg/L	-
5	7,416	9819,101	7174	164,147	mg/L	этилацетат
6	7,547	2579,475	1806	50,504	mg/L	метанол
7	7,986	744,399	402	9,348	mg/L	2-пропанол
8	8,109	50480484,000	21723834	0,000	mg/L	этанол
9	11,077	30805,920	14373	327,866	mg/L	1-пропанол
10	13,017	53201,492	25458	474,910	mg/L	изобутанол
11	15,129	1107,353	529	10,676	mg/L	1-бутанол
12	17,643	59530,078	24957	524,720	mg/L	изоамилол
Total		50650926,193	21811330			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-1 (3:1 мacc.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 0:49:52

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,733	7082,342	7400	0,000	mg/L	ацетальдегид
2	6,551	225,010	176	0,000	mg/L	-
3	6,630	847,578	543	0,000	mg/L	метилацетат
4	7,386	4603,434	4909	0,000	mg/L	-
5	7,418	10047,652	7397	0,000	mg/L	этилацетат
6	7,548	2607,517	1838	0,000	mg/L	метанол
7	7,989	713,339	395	0,000	mg/L	2-пропанол
8	8,108	52295044,000	22428516	0,000	mg/L	этанол
9	11,081	31432,543	14951	0,000	mg/L	1-пропанол
10	13,022	54669,750	26556	0,000	mg/L	изобутанол
11	15,135	1034,145	532	0,000	mg/L	1-бутанол
12	17,649	61750,723	25757	0,000	mg/L	изоамилол
Total		52470058,032	22518971			

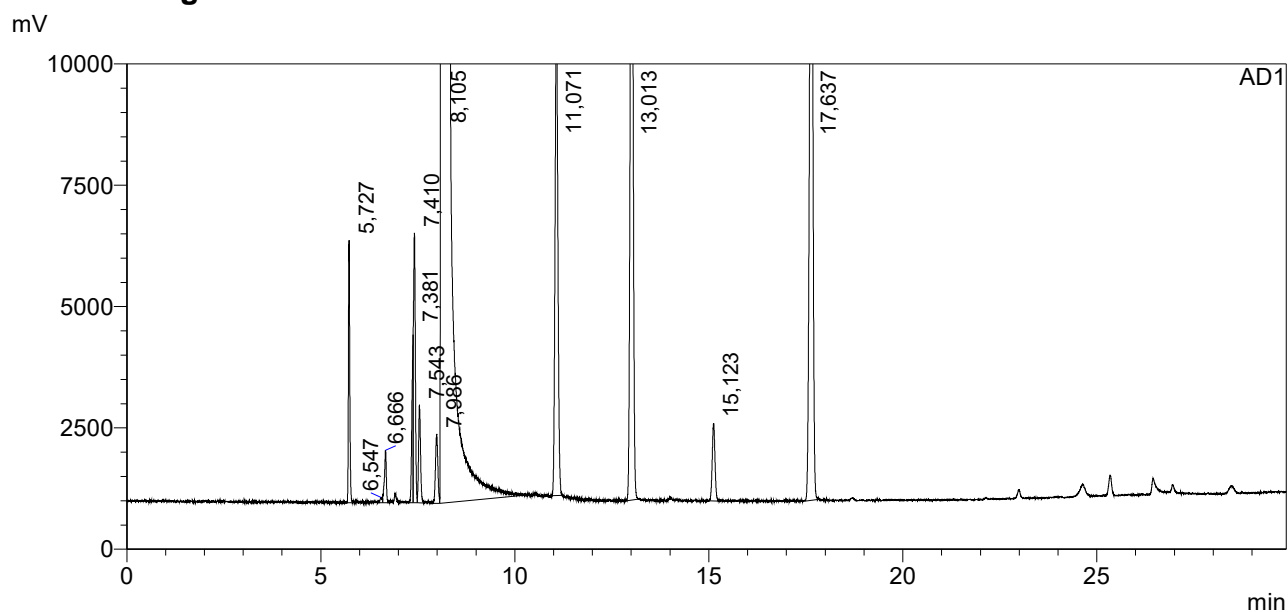


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-D (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 1:25:50

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

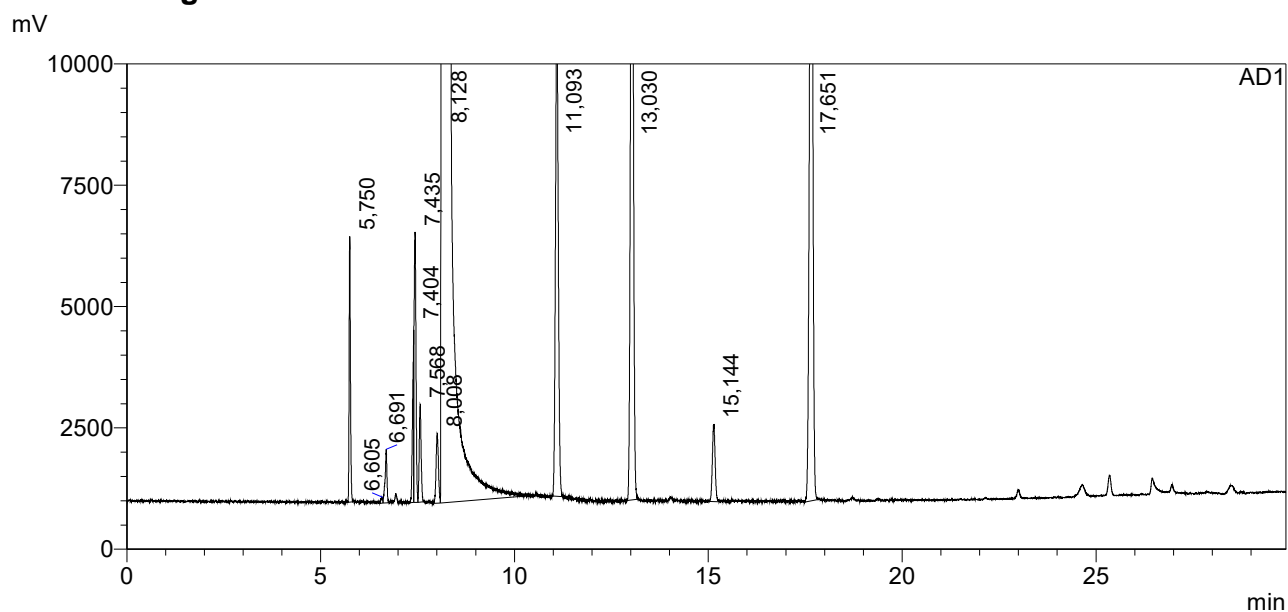
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,727	8574,536	8656	0,000	mg/L	ацетальдегид
2	6,547	291,853	177	0,000	mg/L	-
3	6,666	2488,198	1732	0,000	mg/L	метилацетат
4	7,381	5034,551	5542	0,000	mg/L	-
5	7,410	12052,963	8894	0,000	mg/L	этилацетат
6	7,543	4706,919	3237	0,000	mg/L	метанол
7	7,986	4013,189	2287	0,000	mg/L	2-пропанол
8	8,105	50686528,000	21951996	0,000	mg/L	этанол
9	11,071	33788,406	16206	0,000	mg/L	1-пропанол
10	13,013	57584,520	27937	0,000	mg/L	изобутанол
11	15,123	5279,358	2571	0,000	mg/L	1-бутанол
12	17,637	63948,488	27019	0,000	mg/L	изоамилол
Total		50884290,982	22056254			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-D (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 2:01:45

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

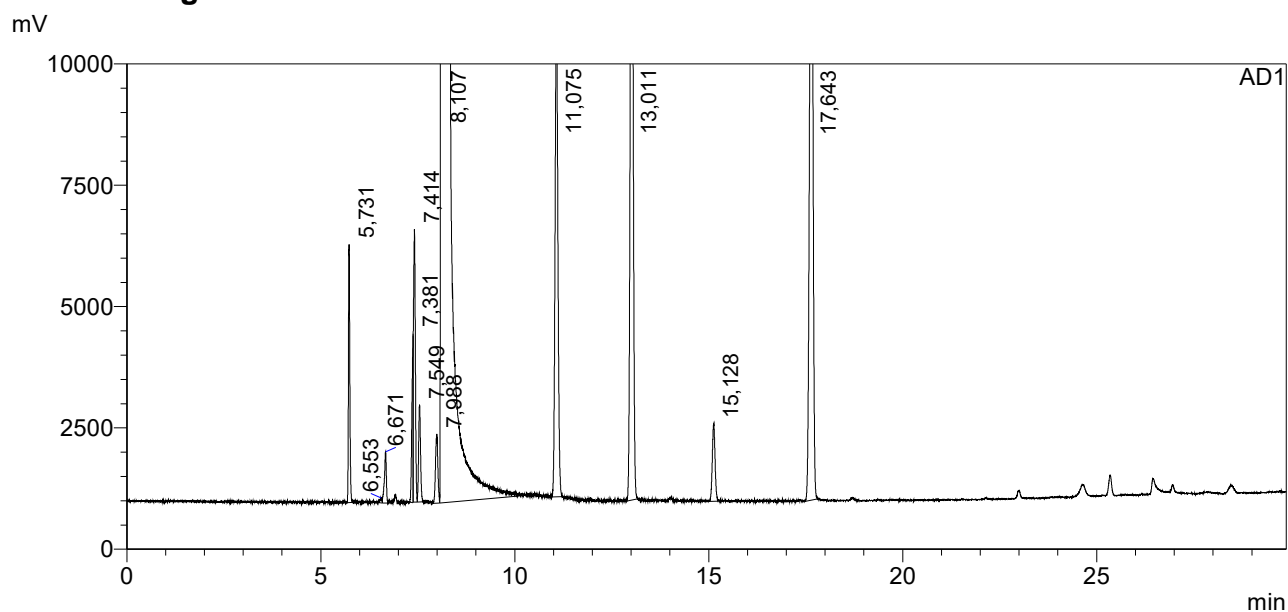
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,750	8565,100	8766	0,000	mg/L	ацетальдегид
2	6,605	284,485	196	0,000	mg/L	-
3	6,691	2452,193	1774	0,000	mg/L	метилацетат
4	7,404	5054,887	5686	0,000	mg/L	-
5	7,435	12106,176	8915	0,000	mg/L	этилацетат
6	7,568	4556,399	3222	0,000	mg/L	метанол
7	8,008	4020,244	2303	0,000	mg/L	2-пропанол
8	8,128	50765864,000	21940564	0,000	mg/L	этанол
9	11,093	33717,730	16192	0,000	mg/L	1-пропанол
10	13,030	57152,297	28055	0,000	mg/L	изобутанол
11	15,144	5317,519	2557	0,000	mg/L	1-бутанол
12	17,651	63984,016	26953	0,000	mg/L	изоамилол
Total		50963075,046	22045182			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-D (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 2:37:40

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

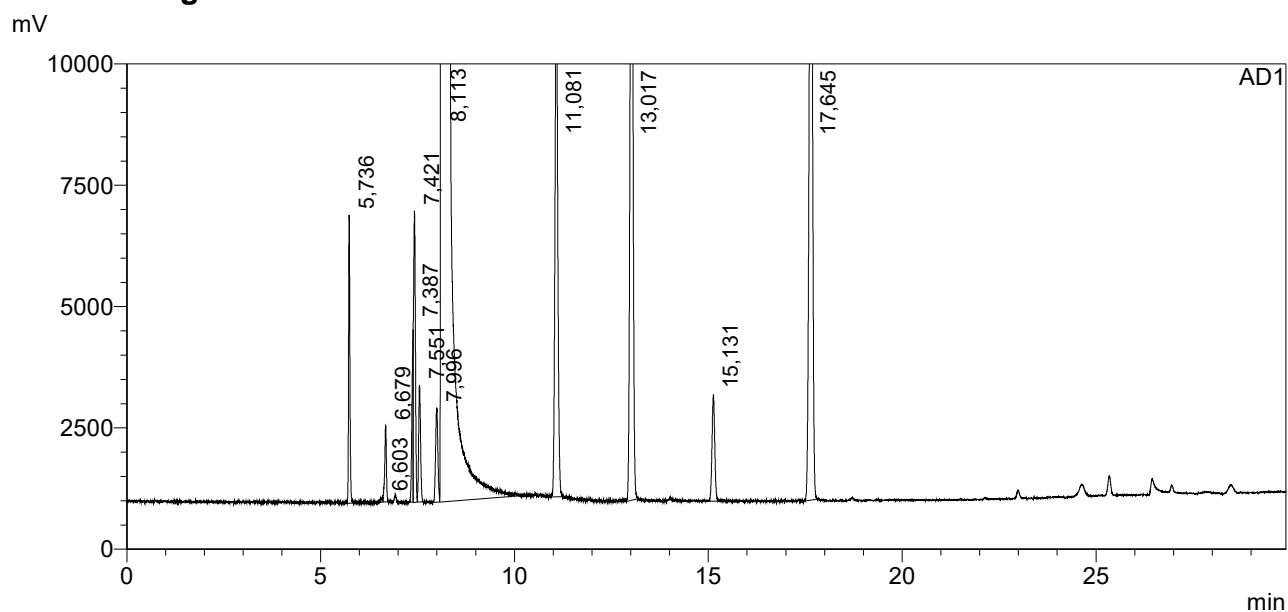
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,731	8579,885	8518	0,000	mg/L	ацетальдегид
2	6,553	240,054	165	0,000	mg/L	-
3	6,671	2437,547	1691	0,000	mg/L	метилацетат
4	7,381	4865,937	5505	0,000	mg/L	-
5	7,414	12068,044	8990	0,000	mg/L	этилацетат
6	7,549	4532,838	3190	0,000	mg/L	метанол
7	7,988	3972,163	2280	0,000	mg/L	2-пропанол
8	8,107	50639716,000	21848216	0,000	mg/L	этанол
9	11,075	33909,707	16102	0,000	mg/L	1-пропанол
10	13,011	57310,738	27767	0,000	mg/L	изобутанол
11	15,128	5268,679	2536	0,000	mg/L	1-бутанол
12	17,643	64018,141	26939	0,000	mg/L	изоамилол
Total		50836919,733	21951898			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-C (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 3:13:35

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

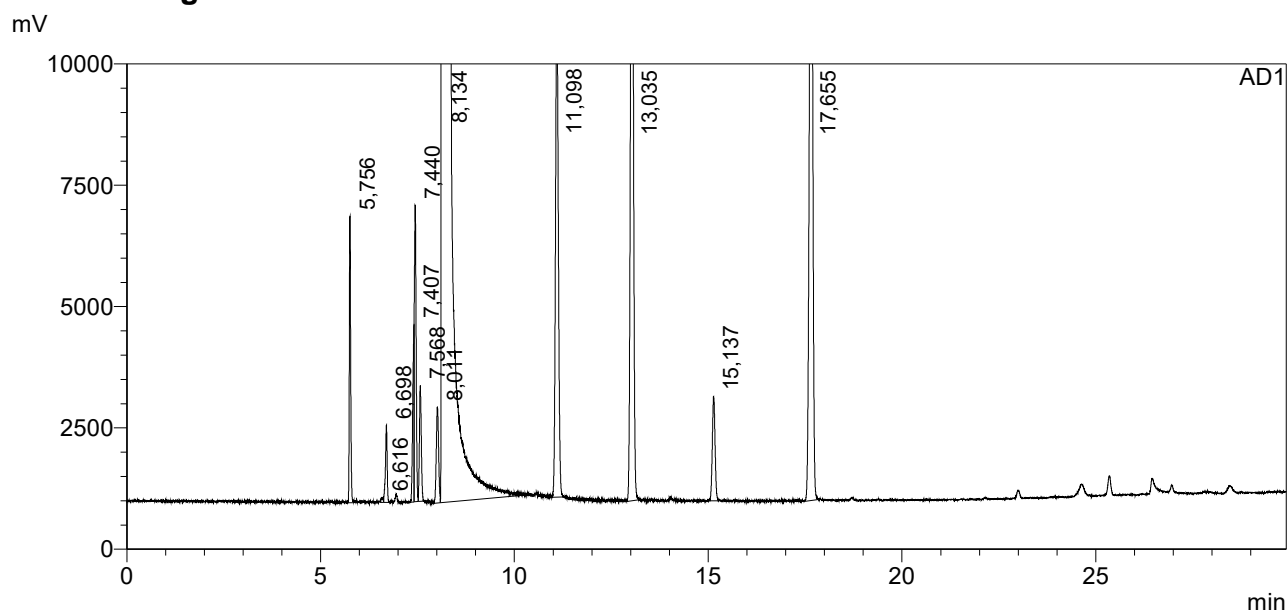
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,736	9349,109	9509	0,000	mg/L	ацетальдегид
2	6,603	229,584	168	0,000	mg/L	-
3	6,679	3162,281	2516	0,000	mg/L	метилацетат
4	7,387	4909,005	5688	0,000	mg/L	-
5	7,421	13387,785	9614	0,000	mg/L	этилацетат
6	7,551	5417,387	3862	0,000	mg/L	метанол
7	7,996	5255,132	3121	0,000	mg/L	2-пропанол
8	8,113	50626596,000	21864946	0,000	mg/L	этанол
9	11,081	34831,145	16187	0,000	mg/L	1-пропанол
10	13,017	57803,379	28247	0,000	mg/L	изобутанол
11	15,131	7148,397	3513	0,000	mg/L	1-бутанол
12	17,645	64217,203	27266	0,000	mg/L	изоамилол
Total		50832306,407	21974637			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-C (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 3:49:30

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

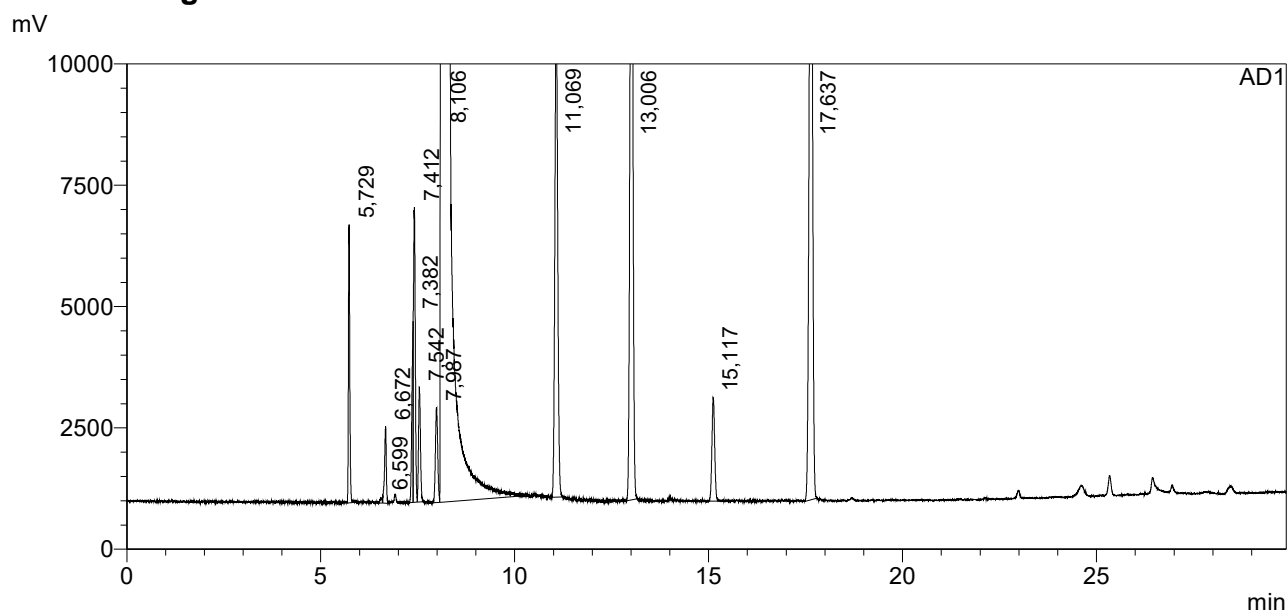
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,756	9270,357	9443	0,000	mg/L	ацетальдегид
2	6,616	281,907	179	0,000	mg/L	-
3	6,698	3272,670	2554	0,000	mg/L	метилацетат
4	7,407	4945,276	5845	0,000	mg/L	-
5	7,440	13317,663	9775	0,000	mg/L	этилацетат
6	7,568	5325,635	3820	0,000	mg/L	метанол
7	8,011	5479,608	3179	0,000	mg/L	2-пропанол
8	8,134	50500308,000	21833958	0,000	mg/L	этанол
9	11,098	34764,852	16588	0,000	mg/L	1-пропанол
10	13,035	57796,238	27739	0,000	mg/L	изобутанол
11	15,137	7078,436	3440	0,000	mg/L	1-бутанол
12	17,655	64328,777	27164	0,000	mg/L	изоамилол
Total		50706169,419	21943685			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-C (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 4:25:29

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

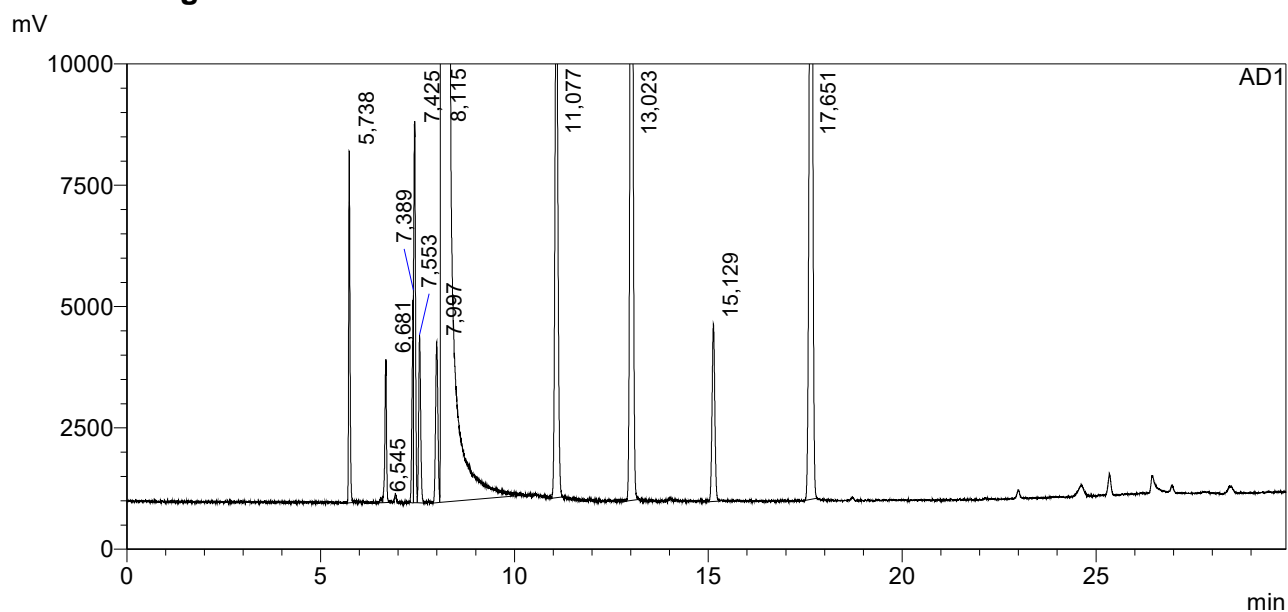
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,729	9183,557	9172	0,000	mg/L	ацетальдегид
2	6,599	295,082	218	0,000	mg/L	-
3	6,672	3302,802	2536	0,000	mg/L	метилацетат
4	7,382	5293,139	5974	0,000	mg/L	-
5	7,412	13077,863	9733	0,000	mg/L	этилацетат
6	7,542	5382,973	3798	0,000	mg/L	метанол
7	7,987	5338,002	3138	0,000	mg/L	2-пропанол
8	8,106	50179664,000	21649776	0,000	mg/L	этанол
9	11,069	34264,488	16097	0,000	mg/L	1-пропанол
10	13,006	57107,043	27555	0,000	mg/L	изобутанол
11	15,117	7058,098	3418	0,000	mg/L	1-бутанол
12	17,637	63648,074	27072	0,000	mg/L	изоамилол
Total		50383615,122	21758487			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-B (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 5:01:28

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

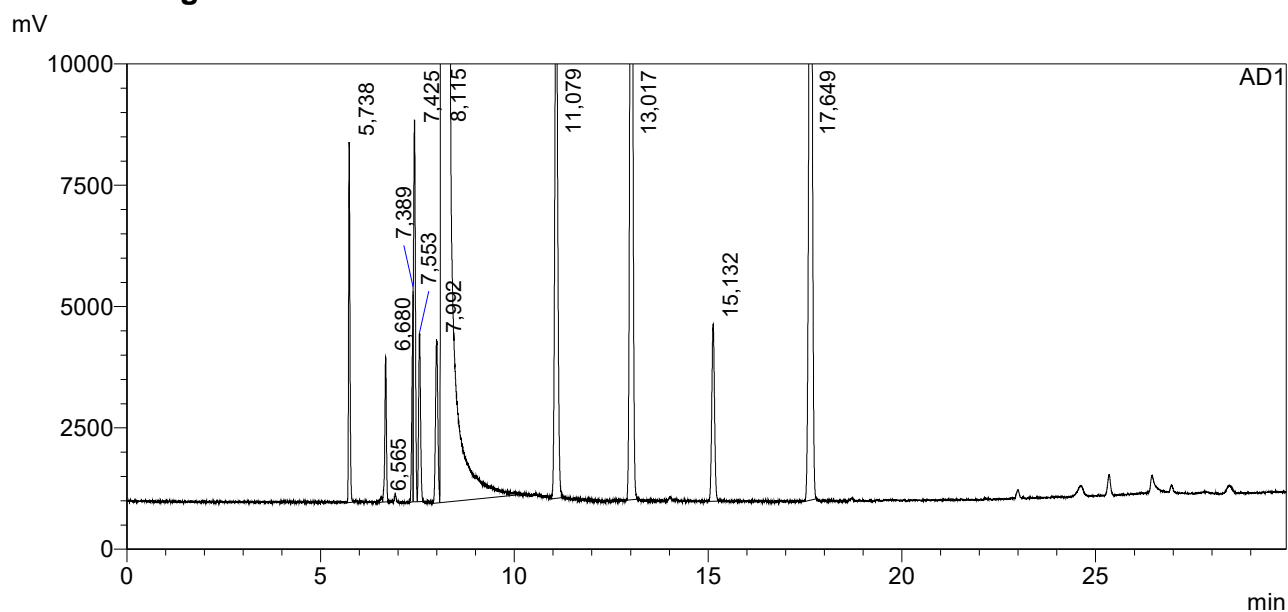
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,738	11650,604	11606	0,000	mg/L	ацетальдегид
2	6,545	211,222	152	0,000	mg/L	-
3	6,681	5706,913	4724	0,000	mg/L	метилацетат
4	7,389	5711,486	6767	0,000	mg/L	-
5	7,425	16915,234	12579	0,000	mg/L	этилацетат
6	7,553	8000,842	5532	0,000	mg/L	метанол
7	7,997	9147,540	5305	0,000	mg/L	2-пропанол
8	8,115	50007728,000	21459162	0,000	mg/L	этанол
9	11,077	40028,789	18747	0,000	mg/L	1-пропанол
10	13,023	64558,277	31075	0,000	mg/L	изобутанол
11	15,129	12089,117	5855	0,000	mg/L	1-бутанол
12	17,651	71082,273	30421	0,000	mg/L	изоамилол
Total		50252830,297	21591924			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-B (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 5:37:25

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,738	11868,220	11893	0,000	mg/L	ацетальдегид
2	6,565	254,802	168	0,000	mg/L	-
3	6,680	5714,941	4785	0,000	mg/L	метилацетат
4	7,389	5583,022	6830	0,000	mg/L	-
5	7,425	17276,758	12574	0,000	mg/L	этилацетат
6	7,553	7925,843	5577	0,000	mg/L	метанол
7	7,992	9336,542	5394	0,000	mg/L	2-пропанол
8	8,115	50461548,000	21609506	0,000	mg/L	этанол
9	11,079	40706,785	19139	0,000	mg/L	1-пропанол
10	13,017	64917,055	31305	0,000	mg/L	изобутанол
11	15,132	12101,222	5855	0,000	mg/L	1-бутанол
12	17,649	71107,930	30467	0,000	mg/L	изоамилол
Total		50708341,119	21743494			

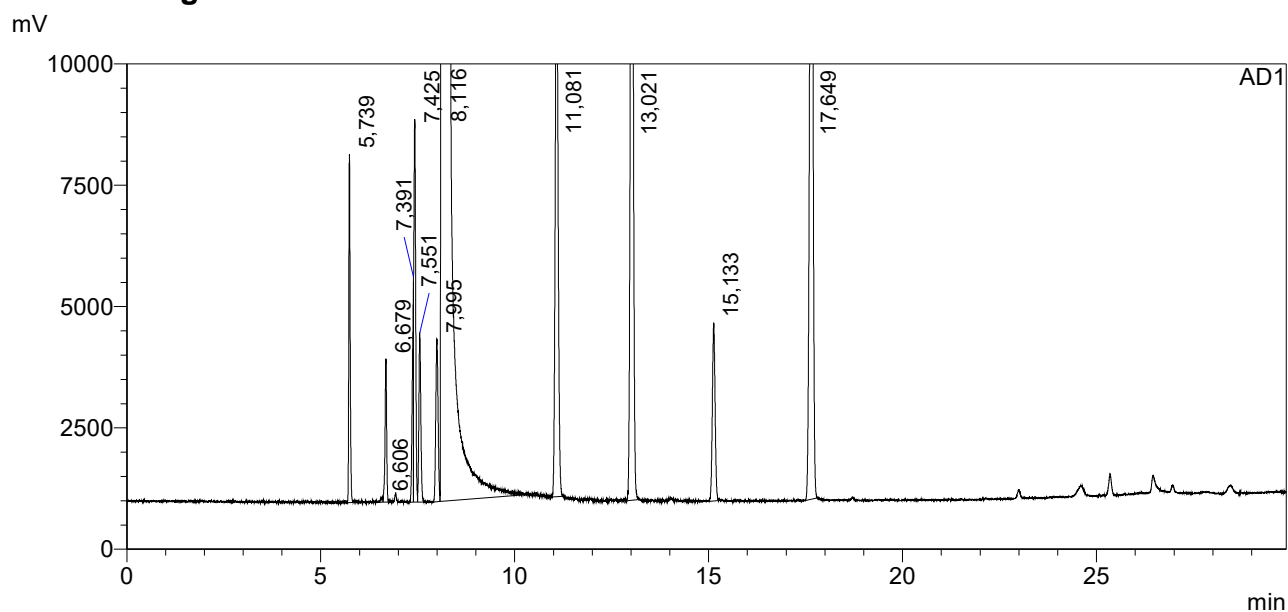


# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-B (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 6:13:22

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

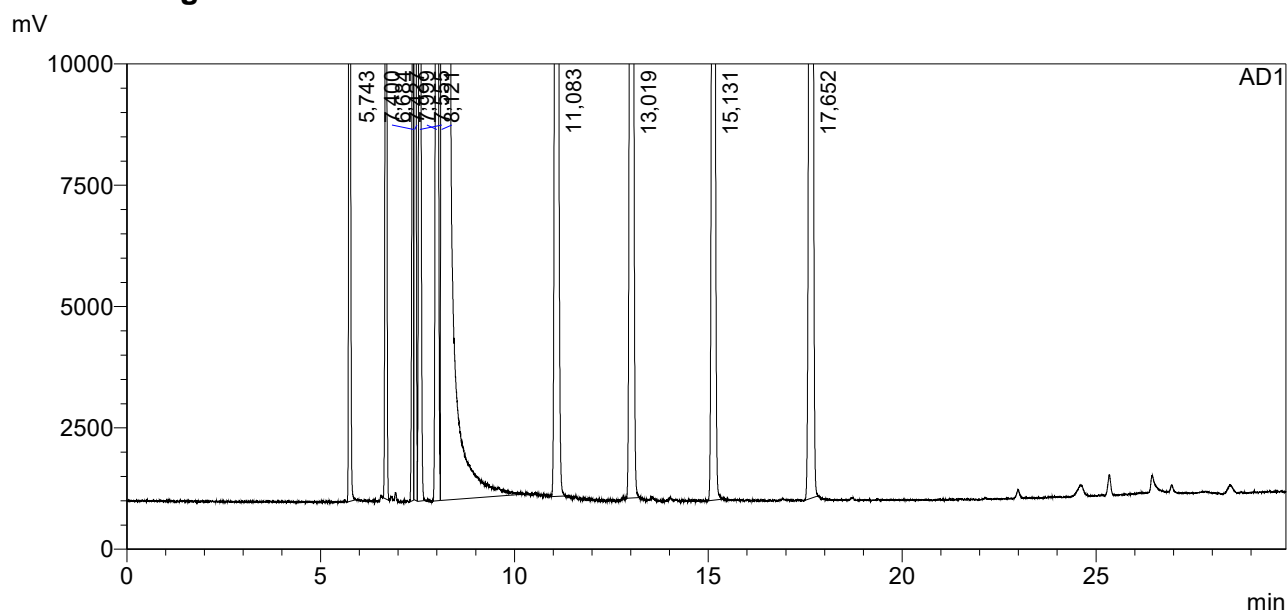
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,739	11663,249	11481	0,000	mg/L	ацетальдегид
2	6,606	248,297	165	0,000	mg/L	-
3	6,679	5658,002	4728	0,000	mg/L	метилацетат
4	7,391	6088,449	7022	0,000	mg/L	-
5	7,425	16684,471	12618	0,000	mg/L	этилацетат
6	7,551	8037,914	5582	0,000	mg/L	метанол
7	7,995	9180,950	5369	0,000	mg/L	2-пропанол
8	8,116	49961560,000	21419934	0,000	mg/L	этанол
9	11,081	40331,887	18836	0,000	mg/L	1-пропанол
10	13,021	64510,848	31293	0,000	mg/L	изобутанол
11	15,133	11993,409	5866	0,000	mg/L	1-бутанол
12	17,649	70963,984	30134	0,000	mg/L	изоамилол
Total		50206921,460	21553029			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-A (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 6:49:22

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

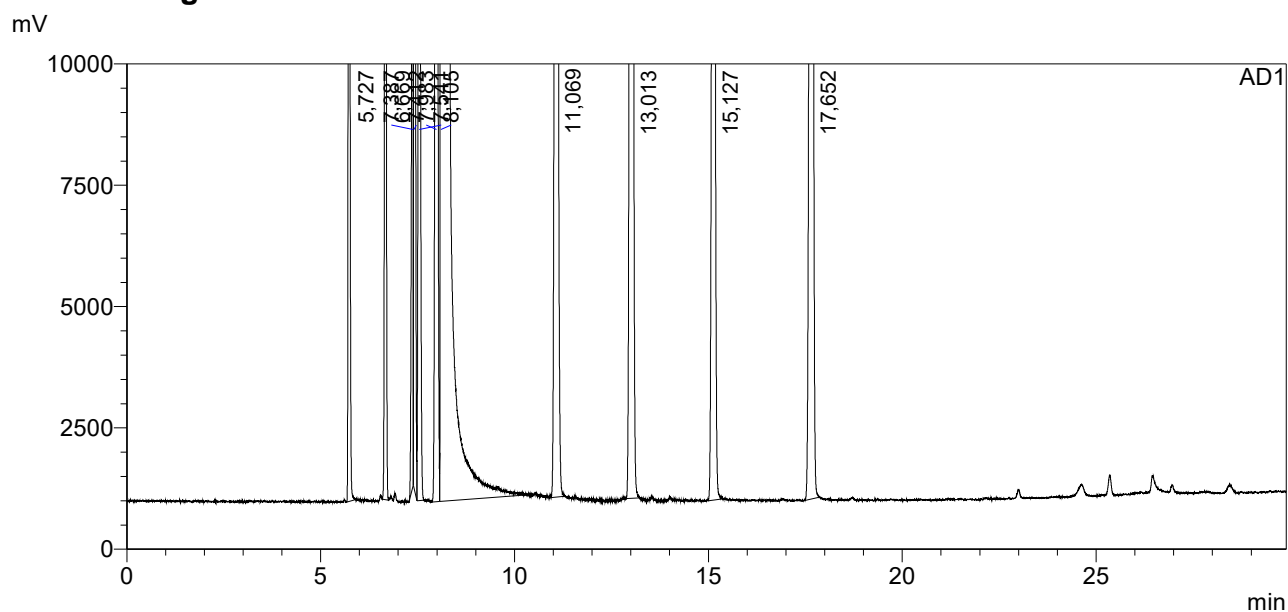
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,743	61045,918	60460	0,000	mg/L	ацетальдегид
2	6,684	53005,313	49009	0,000	mg/L	метилацетат
3	7,400	32889,992	40032	0,000	mg/L	-
4	7,427	84107,273	67534	0,000	mg/L	этилацетат
5	7,555	61678,488	43106	0,000	mg/L	метанол
6	7,999	93966,344	54963	0,000	mg/L	2-пропанол
7	8,121	49255172,000	21118612	0,000	mg/L	этанол
8	11,083	142109,234	66136	0,000	mg/L	1-пропанол
9	13,019	182638,406	88545	0,000	mg/L	изобутанол
10	15,131	121037,898	59150	0,000	mg/L	1-бутанол
11	17,652	192583,156	87021	0,000	mg/L	изоамилол
Total		50280234,023	21734567			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-A (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 7:25:21

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

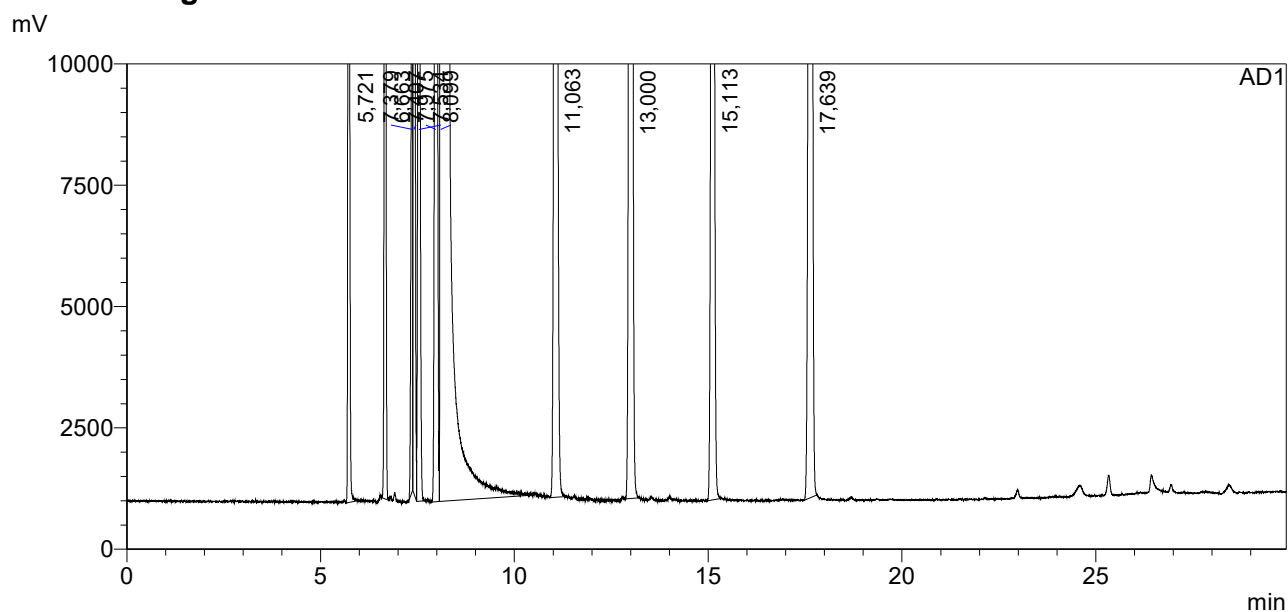
Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,727	60731,504	60568	0,000	mg/L	ацетальдегид
2	6,669	52744,695	48816	0,000	mg/L	метилацетат
3	7,387	34332,973	41837	0,000	mg/L	-
4	7,412	81816,273	67497	0,000	mg/L	этилацетат
5	7,541	61833,285	43332	0,000	mg/L	метанол
6	7,983	94691,633	55271	0,000	mg/L	2-пропанол
7	8,105	49305088,000	21128958	0,000	mg/L	этанол
8	11,069	141944,859	66061	0,000	mg/L	1-пропанол
9	13,013	183675,859	88526	0,000	mg/L	изобутанол
10	15,127	121592,422	59263	0,000	mg/L	1-бутанол
11	17,652	193160,375	87468	0,000	mg/L	изоамилол
Total		50331611,879	21747598			

# ==== Shimadzu LabSolutions Analysis Report ====

Sample Name : PBЭ-H + PBЭ-A (3:1 масс.)  
 Sample ID :  
 Method Filename :  
 Batch Filename :  
 Vial # :  
 Injection Volume : 0 uL  
 Date Acquired : 23.09.2019 8:01:28

Sample Type : Unknown  
 Acquired by : lida

## <Chromatogram>



## <Peak Table>

AD1

Peak#	Ret. Time	Area	Height	Conc.	Unit	Name
1	5,721	60643,043	60458	0,000	mg/L	ацетальдегид
2	6,663	53579,590	49533	0,000	mg/L	метилацетат
3	7,379	33102,477	40417	0,000	mg/L	-
4	7,407	83490,250	67483	0,000	mg/L	этилацетат
5	7,534	61499,422	42955	0,000	mg/L	метанол
6	7,975	94152,492	55214	0,000	mg/L	2-пропанол
7	8,099	49141732,000	21093314	0,000	mg/L	этанол
8	11,063	141830,016	66302	0,000	mg/L	1-пропанол
9	13,000	183325,969	88653	0,000	mg/L	изобутанол
10	15,113	121150,273	59171	0,000	mg/L	1-бутанол
11	17,639	192574,531	87084	0,000	mg/L	изоамилол
Total		50167080,063	21710584			