

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092821\
 Data File : FF009033.D
 Signal(s) : FID2B.ch
 Acq On : 28 Sep 2021 16:52
 Sample : M3872-01 50X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090721.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.380	2.352	2.407	BV	679	7294	0.36%	0.007%
2	2.423	2.407	2.434	VV	154	1819	0.09%	0.002%
3	2.449	2.434	2.465	PV	215	2733	0.13%	0.003%
4	2.470	2.465	2.494	VV	147	1987	0.10%	0.002%
5	2.502	2.494	2.522	VV	300	2343	0.12%	0.002%
6	2.526	2.522	2.537	VV	162	1330	0.07%	0.001%
7	2.558	2.537	2.577	VV	443	6884	0.34%	0.007%
8	2.604	2.577	2.632	VV	772	11829	0.58%	0.011%
9	2.653	2.632	2.688	VV	2729	33012	1.63%	0.032%
10	2.706	2.688	2.719	VV	2259	18993	0.94%	0.018%
11	2.733	2.719	2.760	VV	1405	17091	0.84%	0.017%
12	2.770	2.760	2.779	VV	409	3912	0.19%	0.004%
13	2.784	2.779	2.807	VV	353	3298	0.16%	0.003%
14	2.837	2.807	2.852	VV	10655	86101	4.25%	0.083%
15	2.859	2.852	2.893	VV	2019	20664	1.02%	0.020%
16	2.898	2.893	2.914	VV	294	2737	0.14%	0.003%
17	2.939	2.914	2.957	VV	4524	47205	2.33%	0.046%
18	2.974	2.957	2.985	VV	838	10012	0.49%	0.010%
19	2.992	2.985	3.007	VV	724	7077	0.35%	0.007%
20	3.026	3.007	3.051	VV	2021	26696	1.32%	0.026%
21	3.060	3.051	3.073	VV	494	5546	0.27%	0.005%
22	3.107	3.073	3.141	VV	6043	85224	4.21%	0.082%
23	3.155	3.141	3.179	VV	2492	30348	1.50%	0.029%
24	3.187	3.179	3.200	VV	677	6461	0.32%	0.006%
25	3.226	3.200	3.239	VV	4156	47486	2.34%	0.046%
26	3.250	3.239	3.275	VV	2919	28840	1.42%	0.028%
27	3.298	3.275	3.323	VV	601	11478	0.57%	0.011%
28	3.350	3.323	3.367	VV	918	10754	0.53%	0.010%
29	3.380	3.367	3.388	VV	780	7524	0.37%	0.007%
30	3.398	3.388	3.408	VV	968	9051	0.45%	0.009%
31	3.424	3.408	3.439	VV	3967	37431	1.85%	0.036%
32	3.450	3.439	3.472	VV	1218	13855	0.68%	0.013%
33	3.474	3.472	3.482	VV	159	615	0.03%	0.001%
34	3.506	3.482	3.519	PV	5320	43585	2.15%	0.042%
35	3.532	3.519	3.546	VV	3332	33342	1.65%	0.032%
36	3.556	3.546	3.572	VV	2043	19247	0.95%	0.019%

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37	3.582	3.572	3.588	VV	1102	8323	0.41%	0.008%
38	3.603	3.588	3.636	VV	3035	43871	2.17%	0.042%
39	3.648	3.636	3.657	VV	1165	9677	0.48%	0.009%
40	3.673	3.657	3.705	VV	7837	99678	4.92%	0.096%
41	3.728	3.705	3.748	VV	2440	41883	2.07%	0.041%
42	3.777	3.748	3.802	VV	8537	116027	5.73%	0.112%
43	3.816	3.802	3.830	VV	4948	56777	2.80%	0.055%
44	3.850	3.830	3.864	VV	5330	64684	3.19%	0.063%
45	3.874	3.864	3.887	VV	2206	19943	0.98%	0.019%
46	3.902	3.887	3.913	VV	4525	43921	2.17%	0.043%
47	3.922	3.913	3.937	VV	3948	36593	1.81%	0.035%
48	3.951	3.937	3.967	VV	5007	45450	2.24%	0.044%
49	3.990	3.967	4.018	VV	7433	123211	6.08%	0.119%
50	4.024	4.018	4.043	VV	2821	25930	1.28%	0.025%
51	4.075	4.043	4.097	VV	9797	150193	7.42%	0.145%
52	4.107	4.097	4.117	VV	2911	31148	1.54%	0.030%
53	4.139	4.117	4.155	VV	4663	71329	3.52%	0.069%
54	4.172	4.155	4.193	VV	5276	66656	3.29%	0.065%
55	4.243	4.193	4.270	VV	12967	271480	13.40%	0.263%
56	4.283	4.270	4.309	VV	8671	114651	5.66%	0.111%
57	4.320	4.309	4.334	VV	3455	38004	1.88%	0.037%
58	4.340	4.334	4.362	VV	1793	15948	0.79%	0.015%
59	4.394	4.362	4.415	VV	4996	80850	3.99%	0.078%
60	4.433	4.415	4.458	VV	4933	74505	3.68%	0.072%
61	4.474	4.458	4.507	VV	2196	51147	2.53%	0.049%
62	4.522	4.507	4.535	VV	5655	53135	2.62%	0.051%
63	4.548	4.535	4.569	VV	4545	51891	2.56%	0.050%
64	4.583	4.569	4.605	VV	1924	26412	1.30%	0.026%
65	4.629	4.605	4.663	VV	58932	565798	27.93%	0.548%
66	4.678	4.663	4.686	VV	7599	74644	3.69%	0.072%
67	4.698	4.686	4.713	VV	10610	129806	6.41%	0.126%
68	4.729	4.713	4.745	VV	18256	186487	9.21%	0.180%
69	4.761	4.745	4.774	VV	13630	141071	6.96%	0.137%
70	4.782	4.774	4.796	VV	6622	69854	3.45%	0.068%
71	4.809	4.796	4.819	VV	6998	66543	3.29%	0.064%
72	4.831	4.819	4.840	VV	8828	83330	4.11%	0.081%
73	4.848	4.840	4.868	VV	8008	86568	4.27%	0.084%
74	4.891	4.868	4.916	VV	13014	194142	9.58%	0.188%
75	4.931	4.916	4.938	VV	4641	50704	2.50%	0.049%
76	4.955	4.938	4.976	VV	14107	163841	8.09%	0.159%
77	4.997	4.976	5.013	VV	4261	64256	3.17%	0.062%
78	5.026	5.013	5.035	VV	4461	47807	2.36%	0.046%
79	5.041	5.035	5.059	VV	4317	36152	1.78%	0.035%
80	5.084	5.059	5.096	VV	7139	75175	3.71%	0.073%
81	5.117	5.096	5.147	VV	8301	158133	7.81%	0.153%
82	5.174	5.147	5.185	VV	19179	197789	9.76%	0.191%
83	5.197	5.185	5.213	VV	22278	227597	11.24%	0.220%
84	5.222	5.213	5.238	VV	6080	75757	3.74%	0.073%
85	5.249	5.238	5.263	VV	5595	59685	2.95%	0.058%
86	5.284	5.263	5.296	VV	3848	60549	2.99%	0.059%
87	5.317	5.296	5.330	VV	11100	138023	6.81%	0.134%
88	5.337	5.330	5.346	VV	5899	51362	2.54%	0.050%
89	5.356	5.346	5.365	VV	6227	63100	3.12%	0.061%

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90	5.378	5.365	5.393	VV	7742	110284	5.44%	0.107%
91	5.408	5.393	5.422	VV	10735	127429	6.29%	0.123%
92	5.440	5.422	5.453	VV	8193	120185	5.93%	0.116%
93	5.466	5.453	5.493	VV	11835	154154	7.61%	0.149%
94	5.519	5.493	5.532	VV	16354	194612	9.61%	0.188%
95	5.547	5.532	5.567	VV	16976	211827	10.46%	0.205%
96	5.583	5.567	5.596	VV	7308	89414	4.41%	0.087%
97	5.604	5.596	5.619	VV	4359	46577	2.30%	0.045%
98	5.633	5.619	5.638	VV	3441	31487	1.55%	0.030%
99	5.650	5.638	5.660	VV	4829	55889	2.76%	0.054%
100	5.670	5.660	5.680	VV	4209	45393	2.24%	0.044%
101	5.705	5.680	5.724	VV	37444	440716	21.76%	0.426%
102	5.728	5.724	5.741	VV	6921	55884	2.76%	0.054%
103	5.760	5.741	5.767	VV	6088	78304	3.87%	0.076%
104	5.801	5.767	5.840	VV	35323	771279	38.08%	0.746%
105	5.855	5.840	5.874	VV	18633	239736	11.84%	0.232%
106	5.925	5.874	5.950	VV	8155	242481	11.97%	0.235%
107	5.971	5.950	5.993	VV	8415	128559	6.35%	0.124%
108	6.015	5.993	6.044	VV	9876	214128	10.57%	0.207%
109	6.070	6.044	6.090	VV	132754	1312350	64.79%	1.270%
110	6.095	6.090	6.105	VV	9467	80273	3.96%	0.078%
111	6.115	6.105	6.131	VV	9037	113345	5.60%	0.110%
112	6.140	6.131	6.145	VV	5411	45206	2.23%	0.044%
113	6.169	6.145	6.182	VV	9316	159747	7.89%	0.155%
114	6.196	6.182	6.227	VV	15012	249946	12.34%	0.242%
115	6.256	6.227	6.269	VV	10160	192830	9.52%	0.187%
116	6.284	6.269	6.297	VV	12859	162632	8.03%	0.157%
117	6.331	6.297	6.354	VV	12977	340093	16.79%	0.329%
118	6.375	6.354	6.396	VV	13459	209577	10.35%	0.203%
119	6.425	6.396	6.438	VV	13228	228086	11.26%	0.221%
120	6.452	6.438	6.469	VV	15666	219067	10.82%	0.212%
121	6.476	6.469	6.492	VV	8129	98544	4.87%	0.095%
122	6.514	6.492	6.546	VV	10912	264496	13.06%	0.256%
123	6.557	6.546	6.567	VV	6473	72353	3.57%	0.070%
124	6.585	6.567	6.597	VV	7916	126914	6.27%	0.123%
125	6.611	6.597	6.621	VV	9620	117779	5.81%	0.114%
126	6.640	6.621	6.661	VV	40735	490344	24.21%	0.475%
127	6.693	6.661	6.737	VV	14295	419227	20.70%	0.406%
128	6.775	6.737	6.794	VV	13287	298960	14.76%	0.289%
129	6.818	6.794	6.841	VV	21694	369895	18.26%	0.358%
130	6.850	6.841	6.864	VV	10829	133108	6.57%	0.129%
131	6.899	6.864	6.920	VV	17340	397916	19.65%	0.385%
132	6.937	6.920	6.949	VV	11082	158901	7.84%	0.154%
133	6.958	6.949	6.979	VV	9190	147852	7.30%	0.143%
134	6.998	6.979	7.009	VV	11704	173140	8.55%	0.168%
135	7.024	7.009	7.040	VV	13204	213086	10.52%	0.206%
136	7.059	7.040	7.090	VV	19983	381966	18.86%	0.370%
137	7.125	7.090	7.160	VV	160578	1853275	91.50%	1.793%
138	7.164	7.160	7.174	VV	9554	78027	3.85%	0.076%
139	7.193	7.174	7.209	VV	42596	516983	25.52%	0.500%
140	7.217	7.209	7.238	VV	19651	268261	13.24%	0.260%
141	7.260	7.238	7.283	VV	200858	2025522	100.00%	1.960%

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142	7.297	7.283	7.315	VV	15897	233736	11.54%	0.226%
143	7.327	7.315	7.333	VV	9443	95373	4.71%	0.092%
144	7.345	7.333	7.363	VV	11601	172513	8.52%	0.167%
145	7.381	7.363	7.395	VV	11750	193390	9.55%	0.187%
146	7.412	7.395	7.453	VV	11286	332898	16.44%	0.322%
147	7.484	7.453	7.496	VV	11291	249062	12.30%	0.241%
148	7.508	7.496	7.525	VV	10792	175017	8.64%	0.169%
149	7.534	7.525	7.543	VV	8729	86830	4.29%	0.084%
150	7.553	7.543	7.564	VV	9152	109662	5.41%	0.106%
151	7.589	7.564	7.621	VV	17702	401868	19.84%	0.389%
152	7.635	7.621	7.663	VV	10994	218133	10.77%	0.211%
153	7.678	7.663	7.694	VV	7078	116702	5.76%	0.113%
154	7.720	7.694	7.738	VV	10010	218531	10.79%	0.211%
155	7.757	7.738	7.776	VV	16178	252529	12.47%	0.244%
156	7.783	7.776	7.797	VV	7675	94168	4.65%	0.091%
157	7.814	7.797	7.828	VV	11214	166448	8.22%	0.161%
158	7.849	7.828	7.889	VV	13792	405301	20.01%	0.392%
159	7.895	7.889	7.916	VV	10257	137483	6.79%	0.133%
160	7.943	7.916	7.962	VV	9223	225331	11.12%	0.218%
161	8.005	7.962	8.063	VV	37858	937736	46.30%	0.907%
162	8.078	8.063	8.082	VV	11789	119028	5.88%	0.115%
163	8.104	8.082	8.137	VV	84832	1490259	73.57%	1.442%
164	8.141	8.137	8.166	VV	13000	180963	8.93%	0.175%
165	8.174	8.166	8.184	VV	8150	84474	4.17%	0.082%
166	8.221	8.184	8.236	VV	124565	1424789	70.34%	1.379%
167	8.248	8.236	8.268	VV	71606	794038	39.20%	0.768%
168	8.279	8.268	8.311	VV	18184	320899	15.84%	0.311%
169	8.331	8.311	8.350	VV	13667	224529	11.09%	0.217%
170	8.382	8.350	8.439	VV	43068	1145605	56.56%	1.109%
171	8.457	8.439	8.478	VV	17839	271714	13.41%	0.263%
172	8.495	8.478	8.524	VV	34373	448767	22.16%	0.434%
173	8.539	8.524	8.555	VV	9114	136823	6.75%	0.132%
174	8.569	8.555	8.600	VV	7424	161530	7.97%	0.156%
175	8.644	8.600	8.663	VV	12283	273068	13.48%	0.264%
176	8.701	8.663	8.724	VV	41447	590860	29.17%	0.572%
177	8.748	8.724	8.781	VV	19181	369307	18.23%	0.357%
178	8.819	8.781	8.846	VV	34515	591818	29.22%	0.573%
179	8.860	8.846	8.876	VV	9377	119559	5.90%	0.116%
180	8.889	8.876	8.910	VV	7164	116545	5.75%	0.113%
181	8.937	8.910	8.957	VV	31355	434641	21.46%	0.421%
182	8.972	8.957	8.993	VV	17707	240604	11.88%	0.233%
183	9.009	8.993	9.026	VV	11773	156822	7.74%	0.152%
184	9.060	9.026	9.077	VV	16410	306581	15.14%	0.297%
185	9.107	9.077	9.126	VV	30925	425204	20.99%	0.411%
186	9.148	9.126	9.171	VV	31355	422469	20.86%	0.409%
187	9.175	9.171	9.218	VV	6390	151483	7.48%	0.147%
188	9.220	9.218	9.234	VV	4358	40323	1.99%	0.039%
189	9.265	9.234	9.281	VV	28250	354650	17.51%	0.343%
190	9.296	9.281	9.323	VV	23955	290896	14.36%	0.282%
191	9.348	9.323	9.360	VV	8250	140208	6.92%	0.136%
192	9.380	9.360	9.386	VV	15211	173897	8.59%	0.168%
193	9.401	9.386	9.423	VV	26762	358319	17.69%	0.347%
194	9.441	9.423	9.457	VV	7745	122250	6.04%	0.118%

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195	9.484	9.457	9.501	VV	45588	556348	27.47%	0.538%
196	9.507	9.501	9.534	VV	13965	178458	8.81%	0.173%
197	9.562	9.534	9.590	VV	20926	356068	17.58%	0.345%
198	9.605	9.590	9.617	VV	11102	128875	6.36%	0.125%
199	9.635	9.617	9.650	VV	18737	256460	12.66%	0.248%
200	9.660	9.650	9.674	VV	11696	132905	6.56%	0.129%
201	9.694	9.674	9.733	VV	17499	312535	15.43%	0.302%
202	9.744	9.733	9.780	VV	4653	99142	4.89%	0.096%
203	9.805	9.780	9.827	VV	10717	182878	9.03%	0.177%
204	9.855	9.827	9.871	VV	7828	153259	7.57%	0.148%
205	9.887	9.871	9.893	VV	7719	79460	3.92%	0.077%
206	9.906	9.893	9.950	VV	9805	184795	9.12%	0.179%
207	9.968	9.950	9.983	VV	5348	82891	4.09%	0.080%
208	10.000	9.983	10.030	VV	5174	91768	4.53%	0.089%
209	10.065	10.030	10.138	VV	6384	165466	8.17%	0.160%
210	10.165	10.138	10.180	VV	3239	52055	2.57%	0.050%
211	10.193	10.180	10.209	VV	3752	48962	2.42%	0.047%
212	10.225	10.209	10.245	VV	7747	97282	4.80%	0.094%
213	10.270	10.245	10.297	VV	13493	200003	9.87%	0.194%
214	10.334	10.297	10.345	VV	11699	169439	8.37%	0.164%
215	10.363	10.345	10.387	VV	23777	326902	16.14%	0.316%
216	10.406	10.387	10.444	VV	21343	289206	14.28%	0.280%
217	10.481	10.444	10.528	VV	15987	341432	16.86%	0.330%
218	10.544	10.528	10.563	VV	7927	123861	6.12%	0.120%
219	10.575	10.563	10.590	VV	4949	65893	3.25%	0.064%
220	10.619	10.590	10.633	VV	9554	153546	7.58%	0.149%
221	10.651	10.633	10.666	VV	10356	141087	6.97%	0.137%
222	10.691	10.666	10.723	VV	32993	492189	24.30%	0.476%
223	10.737	10.723	10.746	VV	3182	40522	2.00%	0.039%
224	10.760	10.746	10.774	VV	3670	57057	2.82%	0.055%
225	10.781	10.774	10.800	VV	3519	38306	1.89%	0.037%
226	10.822	10.800	10.837	VV	2291	40795	2.01%	0.039%
227	10.854	10.837	10.863	VV	2938	36135	1.78%	0.035%
228	10.888	10.863	10.937	VV	123054	1350997	66.70%	1.307%
229	10.963	10.937	10.997	VV	31358	390642	19.29%	0.378%
230	11.014	10.997	11.037	VV	3412	54837	2.71%	0.053%
231	11.058	11.037	11.084	VV	2300	47710	2.36%	0.046%
232	11.097	11.084	11.120	VV	1875	25393	1.25%	0.025%
233	11.141	11.120	11.149	VV	1232	15952	0.79%	0.015%
234	11.160	11.149	11.167	VV	1172	11500	0.57%	0.011%
235	11.193	11.167	11.215	VV	6667	113457	5.60%	0.110%
236	11.235	11.215	11.263	VV	6156	125138	6.18%	0.121%
237	11.282	11.263	11.301	VV	11091	147535	7.28%	0.143%
238	11.313	11.301	11.340	VV	3720	59366	2.93%	0.057%
239	11.369	11.340	11.389	VV	4856	111418	5.50%	0.108%
240	11.412	11.389	11.453	VV	22040	314889	15.55%	0.305%
241	11.483	11.453	11.507	VV	10102	139015	6.86%	0.135%
242	11.540	11.507	11.567	VV	11531	178649	8.82%	0.173%
243	11.580	11.567	11.605	VV	2917	45086	2.23%	0.044%
244	11.621	11.605	11.625	VV	1705	15388	0.76%	0.015%
245	11.640	11.625	11.659	VV	3961	49191	2.43%	0.048%
246	11.688	11.659	11.704	VV	38711	434992	21.48%	0.421%

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247	11.720	11.704	11.750	VV	38011	430323	21.25%	0.416%
248	11.786	11.750	11.794	VV	15038	204923	10.12%	0.198%
249	11.805	11.794	11.820	VV	17924	209201	10.33%	0.202%
250	11.837	11.820	11.852	VV	28094	321950	15.89%	0.312%
251	11.869	11.852	11.899	VV	33740	418506	20.66%	0.405%
252	11.913	11.899	11.924	VV	3374	41208	2.03%	0.040%
253	11.934	11.924	11.957	VV	3249	54282	2.68%	0.053%
254	11.977	11.957	12.001	VV	5702	110255	5.44%	0.107%
255	12.008	12.001	12.015	VV	3206	26560	1.31%	0.026%
256	12.024	12.015	12.041	VV	3510	36286	1.79%	0.035%
257	12.090	12.041	12.107	VV	4094	84530	4.17%	0.082%
258	12.120	12.107	12.136	VV	2596	31204	1.54%	0.030%
259	12.158	12.136	12.176	VV	10740	130960	6.47%	0.127%
260	12.190	12.176	12.204	VV	5086	59711	2.95%	0.058%
261	12.232	12.204	12.272	VV	14899	259245	12.80%	0.251%
262	12.304	12.272	12.321	VV	4556	70961	3.50%	0.069%
263	12.337	12.321	12.344	VV	3258	30339	1.50%	0.029%
264	12.367	12.344	12.385	VV	4538	84397	4.17%	0.082%
265	12.408	12.385	12.420	VV	4495	68459	3.38%	0.066%
266	12.431	12.420	12.458	VV	4842	71356	3.52%	0.069%
267	12.478	12.458	12.520	VV	9352	172072	8.50%	0.167%
268	12.555	12.520	12.566	VV	3914	72325	3.57%	0.070%
269	12.589	12.566	12.607	VV	27889	358600	17.70%	0.347%
270	12.623	12.607	12.639	VV	13285	190442	9.40%	0.184%
271	12.651	12.639	12.668	VV	8976	110093	5.44%	0.107%
272	12.705	12.668	12.752	VV	37845	546953	27.00%	0.529%
273	12.775	12.752	12.788	VV	1604	28246	1.39%	0.027%
274	12.806	12.788	12.821	VV	3981	51974	2.57%	0.050%
275	12.861	12.821	12.880	VV	7548	181027	8.94%	0.175%
276	12.894	12.880	12.908	VV	6649	84439	4.17%	0.082%
277	12.915	12.908	12.928	VV	4009	41057	2.03%	0.040%
278	12.941	12.928	12.978	VV	3736	74684	3.69%	0.072%
279	13.005	12.978	13.047	VV	52695	654971	32.34%	0.634%
280	13.062	13.047	13.079	VV	3906	49677	2.45%	0.048%
281	13.100	13.079	13.120	VV	3198	56547	2.79%	0.055%
282	13.139	13.120	13.159	VV	3680	55905	2.76%	0.054%
283	13.173	13.159	13.195	VV	2867	38355	1.89%	0.037%
284	13.210	13.195	13.228	VV	1885	20143	0.99%	0.019%
285	13.298	13.228	13.317	VV	7763	219376	10.83%	0.212%
286	13.335	13.317	13.377	VV	13299	212170	10.47%	0.205%
287	13.396	13.377	13.410	VV	3847	56264	2.78%	0.054%
288	13.426	13.410	13.443	VV	5017	74509	3.68%	0.072%
289	13.466	13.443	13.496	VV	10881	198546	9.80%	0.192%
290	13.503	13.496	13.549	VV	4063	95432	4.71%	0.092%
291	13.593	13.549	13.626	VV	15813	332650	16.42%	0.322%
292	13.649	13.626	13.677	VV	3363	83676	4.13%	0.081%
293	13.701	13.677	13.722	VV	9582	137907	6.81%	0.133%
294	13.741	13.722	13.802	VV	11059	222073	10.96%	0.215%
295	13.823	13.802	13.839	VV	4450	64370	3.18%	0.062%
296	13.871	13.839	13.893	VV	11320	173194	8.55%	0.168%
297	13.911	13.893	13.959	VV	9977	152333	7.52%	0.147%
298	13.974	13.959	13.995	VV	1515	24554	1.21%	0.024%
299	14.043	13.995	14.090	VV	1880	63237	3.12%	0.061%

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300	14.102	14.090	14.132	VV	591	9066	0.45%	0.009%
301	14.153	14.132	14.162	PV	787	8608	0.42%	0.008%
302	14.179	14.162	14.191	VV	1582	20005	0.99%	0.019%
303	14.224	14.191	14.247	VV	2215	56789	2.80%	0.055%
304	14.262	14.247	14.269	VV	1580	17494	0.86%	0.017%
305	14.298	14.269	14.315	VV	4095	82308	4.06%	0.080%
306	14.326	14.315	14.365	VV	3144	58404	2.88%	0.057%
307	14.410	14.365	14.416	VV	3430	68373	3.38%	0.066%
308	14.431	14.416	14.483	VV	4511	94778	4.68%	0.092%
309	14.510	14.483	14.525	VV	4263	63838	3.15%	0.062%
310	14.535	14.525	14.550	VV	3398	40483	2.00%	0.039%
311	14.570	14.550	14.592	VV	7087	96367	4.76%	0.093%
312	14.600	14.592	14.617	VV	1548	17436	0.86%	0.017%
313	14.638	14.617	14.664	VV	2145	35476	1.75%	0.034%
314	14.692	14.664	14.699	VV	1739	22929	1.13%	0.022%
315	14.722	14.699	14.747	VV	4212	81559	4.03%	0.079%
316	14.757	14.747	14.801	VV	2067	33345	1.65%	0.032%
317	14.839	14.801	14.857	PV	2451	44216	2.18%	0.043%
318	14.881	14.857	14.901	VV	15162	203528	10.05%	0.197%
319	14.922	14.901	14.950	VV	15912	225314	11.12%	0.218%
320	14.957	14.950	14.978	VV	1754	24319	1.20%	0.024%
321	14.982	14.978	15.005	VV	1071	14998	0.74%	0.015%
322	15.043	15.005	15.080	VV	4472	109396	5.40%	0.106%
323	15.086	15.080	15.147	VV	2241	55694	2.75%	0.054%
324	15.192	15.147	15.220	VV	2125	58217	2.87%	0.056%
325	15.263	15.220	15.290	VV	2639	71894	3.55%	0.070%
326	15.304	15.290	15.319	VV	2226	33431	1.65%	0.032%
327	15.334	15.319	15.385	VV	2279	60934	3.01%	0.059%
328	15.392	15.385	15.410	VV	716	6569	0.32%	0.006%
329	15.440	15.410	15.457	PV	1289	22750	1.12%	0.022%
330	15.470	15.457	15.492	VV	1470	20141	0.99%	0.019%
331	15.510	15.492	15.528	VV	1668	25747	1.27%	0.025%
332	15.555	15.528	15.577	VV	8053	111811	5.52%	0.108%
333	15.594	15.577	15.619	VV	3839	55365	2.73%	0.054%
334	15.642	15.619	15.651	VV	1787	24879	1.23%	0.024%
335	15.660	15.651	15.674	VV	1598	19361	0.96%	0.019%
336	15.720	15.674	15.772	VV	4646	136550	6.74%	0.132%
337	15.793	15.772	15.813	VV	1287	17386	0.86%	0.017%
338	15.840	15.813	15.859	PV	741	10232	0.51%	0.010%
339	15.874	15.859	15.892	VV	740	9096	0.45%	0.009%
340	15.904	15.892	15.915	VV	359	2611	0.13%	0.003%
341	15.944	15.915	15.960	PV	955	12832	0.63%	0.012%
342	15.986	15.960	16.004	VV	1098	19674	0.97%	0.019%
343	16.020	16.004	16.033	VV	874	12012	0.59%	0.012%
344	16.056	16.033	16.066	VV	656	10109	0.50%	0.010%
345	16.084	16.066	16.103	VV	1064	15917	0.79%	0.015%
346	16.112	16.103	16.117	VV	739	5469	0.27%	0.005%
347	16.156	16.117	16.177	VV	2027	52682	2.60%	0.051%
348	16.190	16.177	16.210	VV	1704	24274	1.20%	0.023%
349	16.254	16.210	16.284	VV	1992	57952	2.86%	0.056%
350	16.320	16.284	16.337	VV	2165	50697	2.50%	0.049%
351	16.356	16.337	16.387	VV	2342	45905	2.27%	0.044%

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352	16.397	16.387	16.403	VV	675	5893	0.29%	0.006%
353	16.442	16.403	16.460	VV	7653	124998	6.17%	0.121%
354	16.470	16.460	16.507	VV	3361	50370	2.49%	0.049%
355	16.516	16.507	16.524	VV	855	7023	0.35%	0.007%
356	16.527	16.524	16.547	VV	693	8128	0.40%	0.008%
357	16.575	16.547	16.598	VV	2378	39439	1.95%	0.038%
358	16.625	16.598	16.652	VV	1017	19498	0.96%	0.019%
359	16.661	16.652	16.674	VV	254	1960	0.10%	0.002%
360	16.735	16.674	16.745	PV	2811	39725	1.96%	0.038%
361	16.763	16.745	16.796	VV	6801	94575	4.67%	0.092%
362	16.821	16.796	16.866	VV	9376	137485	6.79%	0.133%
363	16.891	16.866	16.903	VV	1691	24052	1.19%	0.023%
364	16.925	16.903	16.965	VV	2210	49886	2.46%	0.048%
365	16.975	16.965	16.998	VV	913	12881	0.64%	0.012%
366	17.072	16.998	17.107	VV	1430	46107	2.28%	0.045%
367	17.123	17.107	17.139	VV	823	8958	0.44%	0.009%
368	17.183	17.139	17.195	PV	2241	35714	1.76%	0.035%
369	17.199	17.195	17.241	VV	1785	37440	1.85%	0.036%
370	17.262	17.241	17.272	VV	673	9874	0.49%	0.010%
371	17.279	17.272	17.294	VV	461	4043	0.20%	0.004%
372	17.342	17.294	17.376	VV	2587	52454	2.59%	0.051%
373	17.409	17.376	17.418	PV	1238	17598	0.87%	0.017%
374	17.438	17.418	17.450	VV	1177	16981	0.84%	0.016%
375	17.481	17.450	17.496	VV	2264	36706	1.81%	0.036%
376	17.501	17.496	17.507	VV	1180	7606	0.38%	0.007%
377	17.520	17.507	17.544	VV	1511	25150	1.24%	0.024%
378	17.582	17.544	17.588	VV	1032	23942	1.18%	0.023%
379	17.599	17.588	17.613	VV	1330	15830	0.78%	0.015%
380	17.627	17.613	17.642	VV	917	13371	0.66%	0.013%
381	17.663	17.642	17.675	VV	1307	19053	0.94%	0.018%
382	17.684	17.675	17.698	VV	1037	13302	0.66%	0.013%
383	17.736	17.698	17.740	VV	1177	24235	1.20%	0.023%
384	17.780	17.740	17.807	VV	2732	66625	3.29%	0.064%
385	17.813	17.807	17.817	VV	929	5238	0.26%	0.005%
386	17.823	17.817	17.843	VV	898	9993	0.49%	0.010%
387	17.870	17.843	17.887	VV	987	17094	0.84%	0.017%
388	17.909	17.887	17.930	VV	1080	18265	0.90%	0.018%
389	17.943	17.930	17.952	VV	1088	11964	0.59%	0.012%
390	17.971	17.952	17.993	VV	1383	27355	1.35%	0.026%
391	18.049	17.993	18.070	VV	1859	62780	3.10%	0.061%
392	18.108	18.070	18.128	VV	3543	89480	4.42%	0.087%
393	18.134	18.128	18.148	VV	2995	34626	1.71%	0.034%
394	18.194	18.148	18.218	VV	7892	190720	9.42%	0.185%
395	18.234	18.218	18.257	VV	4334	92100	4.55%	0.089%
396	18.280	18.257	18.293	VV	4527	89190	4.40%	0.086%
397	18.322	18.293	18.335	VV	5778	128691	6.35%	0.125%
398	18.363	18.335	18.369	VV	5868	110755	5.47%	0.107%
399	18.371	18.369	18.378	VV	5329	28605	1.41%	0.028%
400	18.395	18.378	18.423	VV	5401	137917	6.81%	0.133%
401	18.446	18.423	18.479	VV	8060	194118	9.58%	0.188%
402	18.500	18.479	18.508	VV	4372	73978	3.65%	0.072%
403	18.536	18.508	18.544	VV	4720	93836	4.63%	0.091%
404	18.607	18.544	18.630	VV	7079	302420	14.93%	0.293%

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405	18.643	18.630	18.657	VV	4974	78179	3.86%	0.076%
406	18.731	18.657	18.735	VV	6382	256018	12.64%	0.248%
407	18.763	18.735	18.770	VV	7727	150365	7.42%	0.146%
408	18.775	18.770	18.794	VV	7778	105356	5.20%	0.102%
409	18.808	18.794	18.817	VV	7689	103005	5.09%	0.100%
410	18.832	18.817	18.840	VV	7669	104845	5.18%	0.101%
411	18.882	18.840	18.902	VV	9692	323269	15.96%	0.313%
412	18.943	18.902	18.949	VV	10008	265925	13.13%	0.257%
413	18.969	18.949	18.983	VV	10760	210318	10.38%	0.204%
414	19.014	18.983	19.033	VV	10710	307197	15.17%	0.297%
415	19.042	19.033	19.049	VV	10270	96139	4.75%	0.093%
416	19.061	19.049	19.078	VV	10521	180196	8.90%	0.174%
417	19.082	19.078	19.093	VV	10236	92781	4.58%	0.090%
418	19.123	19.093	19.133	VV	11742	262082	12.94%	0.254%
419	19.146	19.133	19.186	VV	11875	354716	17.51%	0.343%
420	19.217	19.186	19.222	VV	10786	232049	11.46%	0.225%
421	19.261	19.222	19.272	VV	12204	333871	16.48%	0.323%
422	19.290	19.272	19.300	VV	12270	206212	10.18%	0.200%
423	19.322	19.300	19.332	VV	12604	231326	11.42%	0.224%
424	19.341	19.332	19.347	VV	12776	118386	5.84%	0.115%
425	19.391	19.347	19.404	VV	16224	493605	24.37%	0.478%
426	19.436	19.404	19.440	VV	16159	335399	16.56%	0.325%
427	19.468	19.440	19.483	VV	16982	423647	20.92%	0.410%
428	19.512	19.483	19.524	VV	17127	407209	20.10%	0.394%
429	19.535	19.524	19.544	VV	17141	204246	10.08%	0.198%
430	19.601	19.544	19.625	VV	18273	851547	42.04%	0.824%
431	19.636	19.625	19.644	VV	19031	215405	10.63%	0.208%
432	19.678	19.644	19.687	VV	19875	481319	23.76%	0.466%
433	19.720	19.687	19.731	VV	20371	534119	26.37%	0.517%
434	19.758	19.731	19.779	VV	21899	598796	29.56%	0.579%
435	19.837	19.779	19.851	VV	22504	939256	46.37%	0.909%
436	19.882	19.851	19.898	VV	23844	648570	32.02%	0.628%
437	19.916	19.898	19.926	VV	24022	391840	19.35%	0.379%
438	19.939	19.926	19.945	VV	24303	269798	13.32%	0.261%
439	19.952	19.945	19.960	VV	24627	216765	10.70%	0.210%
440	19.986	19.960	20.005	VV	26822	681389	33.64%	0.659%
441	20.010	20.005	20.016	VV	24159	159331	7.87%	0.154%
442	20.039	20.016	20.044	VV	25364	419886	20.73%	0.406%
443	20.069	20.044	20.078	VV	26284	526264	25.98%	0.509%
444	20.111	20.078	20.117	VV	28504	630971	31.15%	0.611%
445	20.131	20.117	20.139	VV	29581	391970	19.35%	0.379%
446	20.165	20.139	20.172	VV	31758	592065	29.23%	0.573%
447	20.193	20.172	20.204	VV	33337	630327	31.12%	0.610%
448	20.241	20.204	20.252	VV	36686	999539	49.35%	0.967%
449	20.256	20.252	20.266	VV	34684	297324	14.68%	0.288%
450	20.277	20.266	20.285	VV	35618	400193	19.76%	0.387%
451	20.296	20.285	20.304	VV	36017	406701	20.08%	0.394%
452	20.308	20.304	20.317	VV	35705	260887	12.88%	0.252%
453	20.322	20.317	20.339	VV	35375	466831	23.05%	0.452%
454	20.348	20.339	20.359	VV	35048	411597	20.32%	0.398%
455	20.363	20.359	20.368	VV	33824	183084	9.04%	0.177%
456	20.387	20.368	20.401	VV	35976	701361	34.63%	0.679%

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457	20.408	20.401	20.410	VV	35778	196274	9.69%	0.190%
458	20.436	20.410	20.445	VV	37489	758185	37.43%	0.734%
459	20.485	20.445	20.514	VV	39536	1591664	78.58%	1.540%
460	20.524	20.514	20.545	VV	38290	698686	34.49%	0.676%
461	20.560	20.545	20.610	VV	37299	1382889	68.27%	1.338%
462	20.622	20.610	20.630	VV	32940	377734	18.65%	0.366%
463	20.635	20.630	20.641	VV	32794	228979	11.30%	0.222%
464	20.684	20.641	20.690	VV	34220	968502	47.81%	0.937%
465	20.696	20.690	20.723	VV	34100	662371	32.70%	0.641%
466	20.753	20.723	20.761	VV	34073	760532	37.55%	0.736%
467	20.767	20.761	20.773	VV	33750	244327	12.06%	0.236%
468	20.782	20.773	20.835	VV	34344	1231690	60.81%	1.192%
469	20.841	20.835	20.852	VV	30352	300249	14.82%	0.291%
470	20.866	20.852	20.904	VV	30471	920678	45.45%	0.891%
471	20.917	20.904	20.924	VV	29421	351237	17.34%	0.340%
472	20.939	20.924	20.945	VV	29389	368336	18.18%	0.356%
473	20.980	20.945	20.987	VV	30374	749662	37.01%	0.725%
474	20.999	20.987	21.011	VV	30759	434529	21.45%	0.421%
475	21.017	21.011	21.035	VV	29986	442779	21.86%	0.428%
476	21.041	21.035	21.129	VV	29853	1524713	75.28%	1.476%
477	21.182	21.129	21.194	VV	25784	975579	48.16%	0.944%
478	21.227	21.194	21.252	VV	25916	881370	43.51%	0.853%
479	21.256	21.252	21.264	VV	23810	165864	8.19%	0.161%
480	21.271	21.264	21.278	VV	23375	196013	9.68%	0.190%
481	21.374	21.278	21.410	VV	26566	1998338	98.66%	1.934%
482	21.414	21.410	21.464	VV	24608	770924	38.06%	0.746%
483	21.467	21.464	21.504	VV	22910	525772	25.96%	0.509%
484	21.508	21.504	21.517	VV	20622	160703	7.93%	0.156%
485	21.524	21.517	21.568	VV	20430	596459	29.45%	0.577%
486	21.582	21.568	21.593	VV	19059	285404	14.09%	0.276%
487	21.612	21.593	21.620	VV	19483	304456	15.03%	0.295%
488	21.638	21.620	21.652	VV	20360	381579	18.84%	0.369%
489	21.665	21.652	21.674	VV	19993	263136	12.99%	0.255%
490	21.687	21.674	21.695	VV	20486	257696	12.72%	0.249%
491	21.716	21.695	21.730	VV	21525	435479	21.50%	0.421%
492	21.735	21.730	21.752	VV	20811	275630	13.61%	0.267%
493	21.756	21.752	21.775	VV	20269	269577	13.31%	0.261%
494	21.781	21.775	21.786	VV	19836	131131	6.47%	0.127%
495	21.789	21.786	21.845	VV	19734	653583	32.27%	0.632%

Sum of corrected areas: 103333990

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