

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092322\
Data File : FG010672.D
Signal(s) : FID1A.ch
Acq On : 23 Sep 2022 14:25
Sample : N4733-01 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.613	1.598	1.644	BV	1372	25823	0.50%	0.083%
2	1.652	1.644	1.676	VV	803	12872	0.25%	0.041%
3	1.703	1.676	1.731	VV	996	21123	0.41%	0.068%
4	1.735	1.731	1.751	VV	533	5715	0.11%	0.018%
5	1.759	1.751	1.778	VV	510	7736	0.15%	0.025%
6	1.784	1.778	1.798	VV	489	5292	0.10%	0.017%
7	1.810	1.798	1.823	VV	462	6464	0.13%	0.021%
8	1.834	1.823	1.849	VV	440	6408	0.12%	0.021%
9	1.852	1.849	1.856	VV	422	1508	0.03%	0.005%
10	1.873	1.856	1.883	VV	505	7212	0.14%	0.023%
11	1.887	1.883	1.894	VV	394	2500	0.05%	0.008%
12	1.897	1.894	1.920	VV	424	5583	0.11%	0.018%
13	1.924	1.920	1.929	VV	364	1825	0.04%	0.006%
14	1.941	1.929	1.950	VV	405	4283	0.08%	0.014%
15	1.957	1.950	1.966	VV	369	3080	0.06%	0.010%
16	1.973	1.966	1.977	VV	342	2000	0.04%	0.006%
17	1.982	1.977	1.987	VV	331	1849	0.04%	0.006%
18	2.002	1.987	2.028	VV	422	9207	0.18%	0.030%
19	2.035	2.028	2.044	VV	340	2996	0.06%	0.010%
20	2.067	2.044	2.123	VV	1411	28318	0.55%	0.091%
21	2.127	2.123	2.149	VV	318	4301	0.08%	0.014%
22	2.154	2.149	2.163	VV	272	2059	0.04%	0.007%
23	2.166	2.163	2.171	VV	261	1190	0.02%	0.004%
24	2.175	2.171	2.183	VV	247	1591	0.03%	0.005%
25	2.189	2.183	2.199	VV	244	2159	0.04%	0.007%
26	2.203	2.199	2.214	VV	218	1815	0.04%	0.006%
27	2.219	2.214	2.225	VV	240	1432	0.03%	0.005%
28	2.234	2.225	2.244	VV	257	2495	0.05%	0.008%
29	2.250	2.244	2.267	VV	260	3019	0.06%	0.010%
30	2.274	2.267	2.281	VV	237	1842	0.04%	0.006%
31	2.300	2.281	2.315	VV	259	4444	0.09%	0.014%
32	2.319	2.315	2.332	VV	294	2252	0.04%	0.007%
33	2.348	2.332	2.360	VV	241	3609	0.07%	0.012%
34	2.367	2.360	2.372	VV	253	1589	0.03%	0.005%
35	2.394	2.372	2.423	VV	442	9185	0.18%	0.030%
36	2.428	2.423	2.432	VV	233	1070	0.02%	0.003%

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37	2.436	2.432	2.443	VV	234	1384	0.03%	0.004%
38	2.471	2.443	2.481	VV	295	5234	0.10%	0.017%
39	2.485	2.481	2.515	VV	241	4092	0.08%	0.013%
40	2.525	2.515	2.530	VV	202	1571	0.03%	0.005%
41	2.538	2.530	2.546	VV	208	1808	0.04%	0.006%
42	2.558	2.546	2.571	VV	220	2917	0.06%	0.009%
43	2.578	2.571	2.582	VV	221	1268	0.02%	0.004%
44	2.586	2.582	2.595	VV	220	1596	0.03%	0.005%
45	2.598	2.595	2.606	VV	206	1060	0.02%	0.003%
46	2.614	2.606	2.625	VV	223	2026	0.04%	0.007%
47	2.628	2.625	2.639	VV	213	1538	0.03%	0.005%
48	2.644	2.639	2.656	VV	241	1887	0.04%	0.006%
49	2.661	2.656	2.668	VV	243	1625	0.03%	0.005%
50	2.677	2.668	2.692	VV	283	3293	0.06%	0.011%
51	2.706	2.692	2.720	VV	282	4378	0.09%	0.014%
52	2.724	2.720	2.737	VV	282	2525	0.05%	0.008%
53	2.740	2.737	2.749	VV	246	1531	0.03%	0.005%
54	2.754	2.749	2.762	VV	204	1407	0.03%	0.005%
55	2.772	2.762	2.778	VV	292	2342	0.05%	0.008%
56	2.784	2.778	2.817	VV	316	5765	0.11%	0.019%
57	2.831	2.817	2.846	VV	250	3669	0.07%	0.012%
58	2.855	2.846	2.867	VV	221	2426	0.05%	0.008%
59	2.869	2.867	2.873	VV	212	722	0.01%	0.002%
60	2.881	2.873	2.897	VV	243	3046	0.06%	0.010%
61	2.900	2.897	2.905	VV	271	1146	0.02%	0.004%
62	2.912	2.905	2.925	VV	256	2680	0.05%	0.009%
63	2.928	2.925	2.932	VV	254	976	0.02%	0.003%
64	2.936	2.932	2.944	VV	241	1455	0.03%	0.005%
65	2.950	2.944	2.964	VV	242	2668	0.05%	0.009%
66	2.970	2.964	2.987	VV	270	3354	0.07%	0.011%
67	2.992	2.987	3.017	VV	239	3848	0.08%	0.012%
68	3.021	3.017	3.025	VV	211	966	0.02%	0.003%
69	3.050	3.025	3.069	VV	284	6303	0.12%	0.020%
70	3.072	3.069	3.082	VV	268	1671	0.03%	0.005%
71	3.087	3.082	3.108	VV	237	3159	0.06%	0.010%
72	3.114	3.108	3.132	VV	261	3159	0.06%	0.010%
73	3.140	3.132	3.145	VV	282	1931	0.04%	0.006%
74	3.151	3.145	3.164	VV	241	2581	0.05%	0.008%
75	3.177	3.164	3.183	VV	290	2666	0.05%	0.009%
76	3.187	3.183	3.192	VV	211	1235	0.02%	0.004%
77	3.201	3.192	3.217	VV	231	3119	0.06%	0.010%
78	3.231	3.217	3.238	VV	267	2894	0.06%	0.009%
79	3.243	3.238	3.256	VV	292	2547	0.05%	0.008%
80	3.260	3.256	3.276	VV	248	2498	0.05%	0.008%
81	3.287	3.276	3.294	VV	237	2215	0.04%	0.007%
82	3.299	3.294	3.319	VV	197	2821	0.06%	0.009%
83	3.325	3.319	3.329	VV	190	982	0.02%	0.003%
84	3.344	3.329	3.363	VV	244	4289	0.08%	0.014%
85	3.370	3.363	3.382	VV	268	2421	0.05%	0.008%
86	3.384	3.382	3.402	VV	267	2747	0.05%	0.009%
87	3.431	3.402	3.435	VV	240	3866	0.08%	0.012%
88	3.439	3.435	3.446	VV	233	1413	0.03%	0.005%
89	3.451	3.446	3.465	VV	253	2531	0.05%	0.008%

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90	3.472	3.465	3.477	VV	228	1459	0.03%	0.005%
91	3.488	3.477	3.508	VV	308	4307	0.08%	0.014%
92	3.515	3.508	3.520	VV	218	1327	0.03%	0.004%
93	3.523	3.520	3.540	VV	244	2505	0.05%	0.008%
94	3.545	3.540	3.552	VV	243	1423	0.03%	0.005%
95	3.556	3.552	3.561	VV	224	972	0.02%	0.003%
96	3.567	3.561	3.573	VV	215	1241	0.02%	0.004%
97	3.581	3.573	3.587	VV	219	1607	0.03%	0.005%
98	3.592	3.587	3.601	VV	230	1444	0.03%	0.005%
99	3.606	3.601	3.611	VV	210	1007	0.02%	0.003%
100	3.623	3.611	3.643	VV	246	3618	0.07%	0.012%
101	3.646	3.643	3.650	VV	234	784	0.02%	0.003%
102	3.667	3.650	3.686	VV	240	4196	0.08%	0.013%
103	3.700	3.686	3.711	VV	198	2697	0.05%	0.009%
104	3.719	3.711	3.751	VV	228	4442	0.09%	0.014%
105	3.754	3.751	3.762	VV	216	1347	0.03%	0.004%
106	3.776	3.762	3.787	VV	269	3230	0.06%	0.010%
107	3.794	3.787	3.803	VV	182	1487	0.03%	0.005%
108	3.813	3.803	3.817	VV	192	1374	0.03%	0.004%
109	3.830	3.817	3.834	VV	241	2099	0.04%	0.007%
110	3.849	3.834	3.852	VV	265	2510	0.05%	0.008%
111	3.857	3.852	3.862	VV	263	1452	0.03%	0.005%
112	3.867	3.862	3.885	VV	262	3107	0.06%	0.010%
113	3.891	3.885	3.896	VV	246	1428	0.03%	0.005%
114	3.908	3.896	3.912	VV	254	2107	0.04%	0.007%
115	3.927	3.912	3.949	VV	348	6283	0.12%	0.020%
116	3.954	3.949	3.972	VV	220	2608	0.05%	0.008%
117	3.975	3.972	3.981	VV	209	939	0.02%	0.003%
118	3.986	3.981	4.002	VV	253	2518	0.05%	0.008%
119	4.036	4.002	4.053	VV	576	10796	0.21%	0.035%
120	4.060	4.053	4.093	VV	319	6163	0.12%	0.020%
121	4.095	4.093	4.100	VV	244	988	0.02%	0.003%
122	4.107	4.100	4.112	VV	217	1364	0.03%	0.004%
123	4.124	4.112	4.146	VV	235	3923	0.08%	0.013%
124	4.150	4.146	4.154	VV	240	972	0.02%	0.003%
125	4.158	4.154	4.162	VV	193	843	0.02%	0.003%
126	4.170	4.162	4.176	VV	255	1696	0.03%	0.005%
127	4.181	4.176	4.201	VV	252	2837	0.06%	0.009%
128	4.209	4.201	4.216	VV	192	1422	0.03%	0.005%
129	4.226	4.216	4.239	VV	216	2434	0.05%	0.008%
130	4.243	4.239	4.267	VV	188	2367	0.05%	0.008%
131	4.281	4.267	4.288	VV	189	1792	0.03%	0.006%
132	4.301	4.288	4.315	VV	235	3134	0.06%	0.010%
133	4.322	4.315	4.342	VV	226	2848	0.06%	0.009%
134	4.356	4.342	4.362	VV	199	2137	0.04%	0.007%
135	4.376	4.362	4.383	VV	230	2017	0.04%	0.006%
136	4.387	4.383	4.395	VV	152	964	0.02%	0.003%
137	4.398	4.395	4.405	VV	152	717	0.01%	0.002%
138	4.411	4.405	4.417	VV	165	920	0.02%	0.003%
139	4.424	4.417	4.429	VV	145	990	0.02%	0.003%
140	4.439	4.429	4.449	VV	205	2003	0.04%	0.006%
141	4.482	4.449	4.518	VV	322	8463	0.17%	0.027%

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142	4.522	4.518	4.538	VV	182	1535	0.03%	0.005%
143	4.555	4.538	4.559	VV	170	1642	0.03%	0.005%
144	4.569	4.559	4.590	VV	160	2487	0.05%	0.008%
145	4.593	4.590	4.621	VV	165	2444	0.05%	0.008%
146	4.626	4.621	4.648	VV	148	1830	0.04%	0.006%
147	4.653	4.648	4.659	VV	212	919	0.02%	0.003%
148	4.668	4.659	4.678	VV	182	1492	0.03%	0.005%
149	4.696	4.678	4.701	VV	180	1976	0.04%	0.006%
150	4.705	4.701	4.714	VV	199	1333	0.03%	0.004%
151	4.717	4.714	4.729	VV	182	1370	0.03%	0.004%
152	4.736	4.729	4.745	VV	169	1428	0.03%	0.005%
153	4.759	4.745	4.767	VV	199	2082	0.04%	0.007%
154	4.772	4.767	4.784	VV	174	1459	0.03%	0.005%
155	4.788	4.784	4.794	VV	236	1051	0.02%	0.003%
156	4.800	4.794	4.831	VV	214	3604	0.07%	0.012%
157	4.836	4.831	4.842	VV	149	821	0.02%	0.003%
158	4.846	4.842	4.851	VV	129	616	0.01%	0.002%
159	4.870	4.851	4.902	VV	224	3919	0.08%	0.013%
160	4.906	4.902	4.923	VV	133	994	0.02%	0.003%
161	4.940	4.923	4.944	VV	114	988	0.02%	0.003%
162	4.953	4.944	4.968	VV	149	1418	0.03%	0.005%
163	4.974	4.968	4.984	VV	129	1009	0.02%	0.003%
164	4.996	4.984	5.000	VV	173	1126	0.02%	0.004%
165	5.007	5.000	5.012	VV	116	789	0.02%	0.003%
166	5.016	5.012	5.023	VV	137	749	0.01%	0.002%
167	5.027	5.023	5.043	VV	109	939	0.02%	0.003%
168	5.049	5.043	5.070	VV	141	1754	0.03%	0.006%
169	5.078	5.070	5.084	VV	161	1134	0.02%	0.004%
170	5.098	5.084	5.117	VV	643	8227	0.16%	0.026%
171	5.122	5.117	5.151	VV	276	4110	0.08%	0.013%
172	5.161	5.151	5.179	VV	184	2659	0.05%	0.009%
173	5.188	5.179	5.212	VV	165	2355	0.05%	0.008%
174	5.217	5.212	5.236	VV	138	1394	0.03%	0.004%
175	5.253	5.236	5.281	VV	252	4079	0.08%	0.013%
176	5.287	5.281	5.303	VV	183	1617	0.03%	0.005%
177	5.322	5.303	5.338	VV	165	2254	0.04%	0.007%
178	5.341	5.338	5.346	VV	110	399	0.01%	0.001%
179	5.351	5.346	5.358	VV	92	543	0.01%	0.002%
180	5.378	5.358	5.397	VV	140	2194	0.04%	0.007%
181	5.403	5.397	5.418	VV	88	574	0.01%	0.002%
182	5.444	5.418	5.475	VV	254	4732	0.09%	0.015%
183	5.479	5.475	5.484	VV	73	307	0.01%	0.001%
184	5.487	5.484	5.496	VV	70	416	0.01%	0.001%
185	5.500	5.496	5.507	VV	88	380	0.01%	0.001%
186	5.520	5.507	5.544	VV	191	2656	0.05%	0.009%
187	5.558	5.544	5.573	VV	155	2018	0.04%	0.006%
188	5.608	5.573	5.630	VV	175	3753	0.07%	0.012%
189	5.639	5.630	5.645	VV	123	830	0.02%	0.003%
190	5.650	5.645	5.655	VV	81	433	0.01%	0.001%
191	5.663	5.655	5.692	VV	168	2346	0.05%	0.008%
192	5.702	5.692	5.732	VV	174	2765	0.05%	0.009%
193	5.737	5.732	5.742	VV	108	564	0.01%	0.002%
194	5.754	5.742	5.769	VV	146	1793	0.03%	0.006%

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195	5.776	5.769	5.789	VV	113	1051	0.02%	0.003%
196	5.813	5.789	5.848	VV	153	3149	0.06%	0.010%
197	5.856	5.848	5.865	VV	63	451	0.01%	0.001%
198	5.873	5.865	5.897	VV	96	1055	0.02%	0.003%
199	5.909	5.897	5.914	PV	126	690	0.01%	0.002%
200	5.917	5.914	5.920	VV	110	336	0.01%	0.001%
201	5.924	5.920	5.942	VV	139	919	0.02%	0.003%
202	5.951	5.942	5.966	VV	104	1173	0.02%	0.004%
203	5.971	5.966	5.976	VV	104	552	0.01%	0.002%
204	5.985	5.976	5.992	VV	145	960	0.02%	0.003%
205	6.008	5.992	6.019	VV	185	2148	0.04%	0.007%
206	6.041	6.019	6.046	VV	174	1735	0.03%	0.006%
207	6.049	6.046	6.056	VV	179	814	0.02%	0.003%
208	6.061	6.056	6.065	VV	159	634	0.01%	0.002%
209	6.070	6.065	6.082	VV	165	1145	0.02%	0.004%
210	6.100	6.082	6.111	VV	160	2086	0.04%	0.007%
211	6.116	6.111	6.123	VV	136	844	0.02%	0.003%
212	6.127	6.123	6.133	VV	157	602	0.01%	0.002%
213	6.148	6.133	6.152	VV	193	1552	0.03%	0.005%
214	6.159	6.152	6.169	VV	192	1483	0.03%	0.005%
215	6.173	6.169	6.181	VV	176	928	0.02%	0.003%
216	6.186	6.181	6.190	VV	180	832	0.02%	0.003%
217	6.194	6.190	6.198	VV	217	939	0.02%	0.003%
218	6.205	6.198	6.223	VV	232	2249	0.04%	0.007%
219	6.227	6.223	6.232	VV	141	592	0.01%	0.002%
220	6.236	6.232	6.245	VV	149	1068	0.02%	0.003%
221	6.260	6.245	6.298	VV	285	5251	0.10%	0.017%
222	6.315	6.298	6.335	VV	244	3823	0.07%	0.012%
223	6.341	6.335	6.351	VV	185	1473	0.03%	0.005%
224	6.371	6.351	6.381	VV	229	3327	0.06%	0.011%
225	6.390	6.381	6.408	VV	242	3268	0.06%	0.011%
226	6.414	6.408	6.453	VV	225	3916	0.08%	0.013%
227	6.479	6.453	6.485	VV	267	3337	0.07%	0.011%
228	6.489	6.485	6.530	VV	242	3830	0.07%	0.012%
229	6.534	6.530	6.538	VV	154	700	0.01%	0.002%
230	6.543	6.538	6.548	VV	164	924	0.02%	0.003%
231	6.553	6.548	6.557	VV	163	751	0.01%	0.002%
232	6.563	6.557	6.569	VV	154	942	0.02%	0.003%
233	6.589	6.569	6.603	VV	163	2680	0.05%	0.009%
234	6.628	6.603	6.649	VV	243	4137	0.08%	0.013%
235	6.655	6.649	6.658	VV	149	768	0.01%	0.002%
236	6.662	6.658	6.670	VV	139	761	0.01%	0.002%
237	6.675	6.670	6.695	VV	108	892	0.02%	0.003%
238	6.700	6.695	6.705	VV	85	286	0.01%	0.001%
239	6.714	6.705	6.718	VV	85	553	0.01%	0.002%
240	6.729	6.718	6.733	VV	101	795	0.02%	0.003%
241	6.738	6.733	6.743	VV	116	537	0.01%	0.002%
242	6.747	6.743	6.757	VV	132	851	0.02%	0.003%
243	6.762	6.757	6.783	VV	109	1135	0.02%	0.004%
244	6.797	6.783	6.813	VV	123	1410	0.03%	0.005%
245	6.822	6.813	6.828	VV	95	626	0.01%	0.002%
246	6.833	6.828	6.842	VV	95	391	0.01%	0.001%

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247	6.845	6.842	6.856	VV	61	232	0.00%	0.001%
248	6.869	6.856	6.895	PV	224	2456	0.05%	0.008%
249	6.901	6.895	6.909	PV	134	849	0.02%	0.003%
250	6.918	6.909	6.942	VV	171	2378	0.05%	0.008%
251	6.953	6.942	6.963	VV	130	1235	0.02%	0.004%
252	6.966	6.963	6.970	VV	129	402	0.01%	0.001%
253	7.002	6.970	7.023	VV	207	4457	0.09%	0.014%
254	7.038	7.023	7.063	VV	286	4881	0.10%	0.016%
255	7.068	7.063	7.080	VV	119	1055	0.02%	0.003%
256	7.099	7.080	7.125	VV	315	4901	0.10%	0.016%
257	7.130	7.125	7.145	VV	194	1693	0.03%	0.005%
258	7.155	7.145	7.165	VV	195	1834	0.04%	0.006%
259	7.171	7.165	7.175	VV	208	979	0.02%	0.003%
260	7.180	7.175	7.188	VV	244	1494	0.03%	0.005%
261	7.193	7.188	7.198	VV	273	1579	0.03%	0.005%
262	7.202	7.198	7.223	VV	276	2967	0.06%	0.010%
263	7.230	7.223	7.243	VV	215	2181	0.04%	0.007%
264	7.250	7.243	7.268	VV	209	2375	0.05%	0.008%
265	7.300	7.268	7.313	VV	251	4515	0.09%	0.015%
266	7.317	7.313	7.327	VV	193	1238	0.02%	0.004%
267	7.332	7.327	7.336	VV	152	719	0.01%	0.002%
268	7.340	7.336	7.345	VV	175	706	0.01%	0.002%
269	7.360	7.345	7.364	VV	171	1464	0.03%	0.005%
270	7.368	7.364	7.373	VV	141	676	0.01%	0.002%
271	7.388	7.373	7.395	VV	303	2893	0.06%	0.009%
272	7.399	7.395	7.404	VV	260	1225	0.02%	0.004%
273	7.427	7.404	7.443	VV	319	5549	0.11%	0.018%
274	7.448	7.443	7.458	VV	170	1388	0.03%	0.004%
275	7.486	7.458	7.518	VV	290	6033	0.12%	0.019%
276	7.530	7.518	7.559	VV	194	3202	0.06%	0.010%
277	7.565	7.559	7.574	VV	141	865	0.02%	0.003%
278	7.588	7.574	7.632	VV	210	4533	0.09%	0.015%
279	7.637	7.632	7.646	VV	98	566	0.01%	0.002%
280	7.651	7.646	7.677	VV	115	1079	0.02%	0.003%
281	7.697	7.677	7.712	VV	125	1407	0.03%	0.005%
282	7.753	7.712	7.760	VV	131	1814	0.04%	0.006%
283	7.765	7.760	7.772	VV	104	522	0.01%	0.002%
284	7.786	7.772	7.796	VV	175	1702	0.03%	0.005%
285	7.800	7.796	7.813	VV	97	574	0.01%	0.002%
286	7.819	7.813	7.824	VV	35	199	0.00%	0.001%
287	7.857	7.824	7.864	PV	238	3488	0.07%	0.011%
288	7.885	7.864	7.903	VV	267	4700	0.09%	0.015%
289	7.915	7.903	7.922	VV	181	1420	0.03%	0.005%
290	7.925	7.922	7.938	VV	129	874	0.02%	0.003%
291	7.949	7.938	7.961	VV	140	1327	0.03%	0.004%
292	7.971	7.961	7.976	VV	124	873	0.02%	0.003%
293	7.980	7.976	7.991	VV	147	1066	0.02%	0.003%
294	8.003	7.991	8.007	VV	184	1337	0.03%	0.004%
295	8.012	8.007	8.015	VV	172	698	0.01%	0.002%
296	8.023	8.015	8.045	VV	323	3719	0.07%	0.012%
297	8.055	8.045	8.075	VV	193	2349	0.05%	0.008%
298	8.097	8.075	8.103	VV	137	2098	0.04%	0.007%
299	8.123	8.103	8.149	VV	272	5162	0.10%	0.017%

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300	8.163	8.149	8.185	VV	246	3941	0.08%	0.013%
301	8.212	8.185	8.229	VV	439	8291	0.16%	0.027%
302	8.249	8.229	8.289	VV	892	22382	0.44%	0.072%
303	8.307	8.289	8.344	VV	873	18551	0.36%	0.060%
304	8.356	8.344	8.379	VV	296	4984	0.10%	0.016%
305	8.396	8.379	8.416	VV	416	6572	0.13%	0.021%
306	8.424	8.416	8.431	VV	248	1988	0.04%	0.006%
307	8.444	8.431	8.449	VV	313	2703	0.05%	0.009%
308	8.453	8.449	8.463	VV	310	2157	0.04%	0.007%
309	8.478	8.463	8.496	VV	254	4013	0.08%	0.013%
310	8.514	8.496	8.531	VV	240	3781	0.07%	0.012%
311	8.540	8.531	8.557	VV	187	2015	0.04%	0.006%
312	8.560	8.557	8.565	VV	80	255	0.00%	0.001%
313	8.574	8.565	8.581	VV	71	503	0.01%	0.002%
314	8.591	8.581	8.597	VV	83	470	0.01%	0.002%
315	8.604	8.597	8.617	VV	109	557	0.01%	0.002%
316	8.625	8.617	8.632	VV	118	599	0.01%	0.002%
317	8.664	8.632	8.668	VV	238	3107	0.06%	0.010%
318	8.671	8.668	8.678	VV	218	1288	0.03%	0.004%
319	8.683	8.678	8.700	VV	246	2565	0.05%	0.008%
320	8.737	8.700	8.742	VV	280	5190	0.10%	0.017%
321	8.748	8.742	8.785	VV	289	5711	0.11%	0.018%
322	8.810	8.785	8.832	VV	333	5870	0.11%	0.019%
323	8.850	8.832	8.871	VV	422	5819	0.11%	0.019%
324	8.877	8.871	8.883	VV	132	841	0.02%	0.003%
325	8.922	8.883	8.928	VV	193	4134	0.08%	0.013%
326	8.942	8.928	8.957	VV	248	2819	0.05%	0.009%
327	8.967	8.957	8.971	VV	172	1254	0.02%	0.004%
328	8.975	8.971	8.983	VV	170	1166	0.02%	0.004%
329	8.988	8.983	9.002	VV	193	1724	0.03%	0.006%
330	9.039	9.002	9.090	VV	789	21029	0.41%	0.068%
331	9.110	9.090	9.115	VV	274	3312	0.06%	0.011%
332	9.137	9.115	9.195	VV	963	17977	0.35%	0.058%
333	9.215	9.195	9.239	VV	195	2513	0.05%	0.008%
334	9.266	9.239	9.276	VV	195	2408	0.05%	0.008%
335	9.281	9.276	9.285	VV	125	404	0.01%	0.001%
336	9.293	9.285	9.301	VV	143	1043	0.02%	0.003%
337	9.316	9.301	9.336	VV	244	3310	0.06%	0.011%
338	9.342	9.336	9.348	VV	180	1179	0.02%	0.004%
339	9.351	9.348	9.367	VV	205	1435	0.03%	0.005%
340	9.376	9.367	9.388	VV	150	1371	0.03%	0.004%
341	9.401	9.388	9.424	VV	226	3405	0.07%	0.011%
342	9.442	9.424	9.453	VV	169	2077	0.04%	0.007%
343	9.475	9.453	9.488	VV	274	4563	0.09%	0.015%
344	9.503	9.488	9.543	VV	423	8226	0.16%	0.026%
345	9.562	9.543	9.577	VV	354	5032	0.10%	0.016%
346	9.593	9.577	9.610	VV	271	3655	0.07%	0.012%
347	9.642	9.610	9.658	VV	216	4198	0.08%	0.014%
348	9.694	9.658	9.713	VV	285	5956	0.12%	0.019%
349	9.741	9.713	9.753	VV	223	3176	0.06%	0.010%
350	9.765	9.753	9.785	VV	208	2889	0.06%	0.009%
351	9.790	9.785	9.798	VV	151	862	0.02%	0.003%

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352	9.848	9.798	9.886	VV	850	19079	0.37%	0.061%
353	9.915	9.886	9.953	VV	1171	18755	0.37%	0.060%
354	9.969	9.953	9.977	VV	130	1644	0.03%	0.005%
355	9.980	9.977	9.985	VV	191	735	0.01%	0.002%
356	9.991	9.985	9.996	VV	151	816	0.02%	0.003%
357	10.000	9.996	10.013	VV	174	1383	0.03%	0.004%
358	10.017	10.013	10.033	VV	188	1520	0.03%	0.005%
359	10.069	10.033	10.080	VV	209	3869	0.08%	0.012%
360	10.085	10.080	10.095	VV	160	1178	0.02%	0.004%
361	10.100	10.095	10.111	VV	119	732	0.01%	0.002%
362	10.117	10.111	10.139	VV	112	1121	0.02%	0.004%
363	10.149	10.139	10.160	VV	125	1099	0.02%	0.004%
364	10.165	10.160	10.170	PV	99	323	0.01%	0.001%
365	10.183	10.170	10.192	VV	118	1113	0.02%	0.004%
366	10.230	10.192	10.251	VV	221	4692	0.09%	0.015%
367	10.263	10.251	10.270	VV	258	2373	0.05%	0.008%
368	10.304	10.270	10.327	VV	545	12783	0.25%	0.041%
369	10.332	10.327	10.343	VV	385	3380	0.07%	0.011%
370	10.347	10.343	10.351	VV	380	1692	0.03%	0.005%
371	10.356	10.351	10.362	VV	349	2105	0.04%	0.007%
372	10.364	10.362	10.387	VV	311	3664	0.07%	0.012%
373	10.398	10.387	10.428	VV	382	6516	0.13%	0.021%
374	10.444	10.428	10.460	VV	299	3843	0.07%	0.012%
375	10.498	10.460	10.509	VV	245	5434	0.11%	0.017%
376	10.545	10.509	10.566	VV	543	11768	0.23%	0.038%
377	10.575	10.566	10.596	VV	457	6629	0.13%	0.021%
378	10.610	10.596	10.629	VV	474	6940	0.14%	0.022%
379	10.655	10.629	10.683	VV	1351	20512	0.40%	0.066%
380	10.708	10.683	10.716	VV	752	10685	0.21%	0.034%
381	10.732	10.716	10.780	VV	785	16881	0.33%	0.054%
382	10.787	10.780	10.804	VV	209	1840	0.04%	0.006%
383	10.830	10.804	10.836	VV	101	1264	0.02%	0.004%
384	10.851	10.836	10.856	VV	186	1517	0.03%	0.005%
385	10.883	10.856	10.909	VV	1089	18051	0.35%	0.058%
386	10.916	10.909	10.927	VV	249	2400	0.05%	0.008%
387	10.964	10.927	11.015	VV	494	17423	0.34%	0.056%
388	11.028	11.015	11.035	VV	233	2326	0.05%	0.007%
389	11.038	11.035	11.091	VV	321	7131	0.14%	0.023%
390	11.105	11.091	11.110	VV	175	1652	0.03%	0.005%
391	11.116	11.110	11.134	VV	191	1844	0.04%	0.006%
392	11.168	11.134	11.179	VV	193	3459	0.07%	0.011%
393	11.203	11.179	11.226	VV	308	5212	0.10%	0.017%
394	11.236	11.226	11.246	VV	129	1052	0.02%	0.003%
395	11.251	11.246	11.259	VV	123	657	0.01%	0.002%
396	11.286	11.259	11.312	VV	328	6226	0.12%	0.020%
397	11.327	11.312	11.338	VV	294	3167	0.06%	0.010%
398	11.358	11.338	11.391	VV	1331	19030	0.37%	0.061%
399	11.409	11.391	11.423	VV	464	6118	0.12%	0.020%
400	11.445	11.423	11.478	VV	553	10922	0.21%	0.035%
401	11.484	11.478	11.493	PV	128	679	0.01%	0.002%
402	11.512	11.493	11.520	VV	77	933	0.02%	0.003%
403	11.550	11.520	11.573	VV	395	6983	0.14%	0.022%
404	11.600	11.573	11.620	VV	347	5237	0.10%	0.017%

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405	11.684	11.620	11.706	VV	394	14834	0.29%	0.048%
406	11.718	11.706	11.753	VV	388	8323	0.16%	0.027%
407	11.759	11.753	11.770	VV	234	1761	0.03%	0.006%
408	11.797	11.770	11.809	VV	424	6402	0.12%	0.021%
409	11.828	11.809	11.851	VV	761	12400	0.24%	0.040%
410	11.869	11.851	11.898	VV	484	9569	0.19%	0.031%
411	11.917	11.898	11.945	VV	863	13203	0.26%	0.042%
412	11.974	11.945	11.989	VV	414	7893	0.15%	0.025%
413	12.027	11.989	12.048	VV	1324	23406	0.46%	0.075%
414	12.079	12.048	12.143	VV	86016	1034084	20.17%	3.327%
415	12.151	12.143	12.164	VV	336	3792	0.07%	0.012%
416	12.169	12.164	12.178	VV	345	2360	0.05%	0.008%
417	12.187	12.178	12.197	VV	225	2246	0.04%	0.007%
418	12.243	12.197	12.258	VV	1788	35736	0.70%	0.115%
419	12.276	12.258	12.311	VV	5567	84263	1.64%	0.271%
420	12.336	12.311	12.384	VV	3973	61789	1.21%	0.199%
421	12.408	12.384	12.439	VV	1704	25818	0.50%	0.083%
422	12.445	12.439	12.455	VV	330	2710	0.05%	0.009%
423	12.489	12.455	12.518	VV	2855	42448	0.83%	0.137%
424	12.541	12.518	12.563	VV	773	15228	0.30%	0.049%
425	12.586	12.563	12.617	VV	1125	22410	0.44%	0.072%
426	12.622	12.617	12.630	VV	475	3316	0.06%	0.011%
427	12.668	12.630	12.683	VV	1738	32560	0.64%	0.105%
428	12.699	12.683	12.711	VV	2146	26550	0.52%	0.085%
429	12.722	12.711	12.773	VV	1591	32888	0.64%	0.106%
430	12.787	12.773	12.790	VV	381	3231	0.06%	0.010%
431	12.808	12.790	12.820	VV	538	7508	0.15%	0.024%
432	12.835	12.820	12.855	VV	453	6338	0.12%	0.020%
433	12.888	12.855	12.913	PV	357	6677	0.13%	0.021%
434	12.944	12.913	12.974	VV	630	11931	0.23%	0.038%
435	12.994	12.974	13.048	PV	1965	34158	0.67%	0.110%
436	13.099	13.048	13.132	VV	388081	5126884	100.00%	16.495%
437	13.154	13.132	13.177	VV	201322	2467281	48.12%	7.938%
438	13.187	13.177	13.236	VV	16725	216814	4.23%	0.698%
439	13.250	13.236	13.257	VV	634	6705	0.13%	0.022%
440	13.299	13.257	13.311	VV	10581	181835	3.55%	0.585%
441	13.334	13.311	13.386	VV	44503	667263	13.01%	2.147%
442	13.395	13.386	13.411	VV	1910	25408	0.50%	0.082%
443	13.424	13.411	13.451	VV	1703	28968	0.57%	0.093%
444	13.474	13.451	13.502	VV	2184	37766	0.74%	0.122%
445	13.529	13.502	13.570	VV	830	24902	0.49%	0.080%
446	13.591	13.570	13.600	VV	754	10970	0.21%	0.035%
447	13.629	13.600	13.653	VV	2600	43092	0.84%	0.139%
448	13.661	13.653	13.683	VV	722	9002	0.18%	0.029%
449	13.733	13.683	13.753	VV	1056	27139	0.53%	0.087%
450	13.779	13.753	13.803	VV	1004	21240	0.41%	0.068%
451	13.813	13.803	13.833	VV	583	8065	0.16%	0.026%
452	13.872	13.833	13.889	VV	2671	53282	1.04%	0.171%
453	13.906	13.889	13.938	VV	2992	55346	1.08%	0.178%
454	13.973	13.938	14.027	VV	3433	79658	1.55%	0.256%
455	14.106	14.027	14.117	VV	551	22291	0.43%	0.072%
456	14.149	14.117	14.158	VV	4265	57802	1.13%	0.186%

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457	14.169	14.158	14.196	VV	4360	59495	1.16%	0.191%
458	14.204	14.196	14.224	VV	843	10935	0.21%	0.035%
459	14.249	14.224	14.263	VV	863	16009	0.31%	0.052%
460	14.295	14.263	14.299	VV	1462	23978	0.47%	0.077%
461	14.319	14.299	14.335	VV	2843	46415	0.91%	0.149%
462	14.349	14.335	14.372	VV	2091	34746	0.68%	0.112%
463	14.380	14.372	14.403	VV	1099	16942	0.33%	0.055%
464	14.433	14.403	14.450	VV	2668	44389	0.87%	0.143%
465	14.486	14.450	14.524	VV	6197	124802	2.43%	0.402%
466	14.543	14.524	14.578	VV	2730	57467	1.12%	0.185%
467	14.597	14.578	14.633	VV	2115	36131	0.70%	0.116%
468	14.643	14.633	14.656	VV	556	6311	0.12%	0.020%
469	14.663	14.656	14.669	VV	541	3580	0.07%	0.012%
470	14.691	14.669	14.713	VV	643	11634	0.23%	0.037%
471	14.722	14.713	14.737	VV	345	3931	0.08%	0.013%
472	14.768	14.737	14.825	VV	9900	152434	2.97%	0.490%
473	14.879	14.825	14.894	VV	1231	28600	0.56%	0.092%
474	14.923	14.894	14.936	VV	2030	36045	0.70%	0.116%
475	14.962	14.936	14.995	VV	4033	85260	1.66%	0.274%
476	15.015	14.995	15.051	VV	1248	27031	0.53%	0.087%
477	15.077	15.051	15.098	VV	868	16750	0.33%	0.054%
478	15.110	15.098	15.151	VV	604	9982	0.19%	0.032%
479	15.156	15.151	15.160	VV	125	357	0.01%	0.001%
480	15.185	15.160	15.204	PV	587	9845	0.19%	0.032%
481	15.211	15.204	15.231	VV	383	4109	0.08%	0.013%
482	15.237	15.231	15.242	VV	183	896	0.02%	0.003%
483	15.263	15.242	15.269	VV	526	4643	0.09%	0.015%
484	15.271	15.269	15.282	VV	409	2201	0.04%	0.007%
485	15.305	15.282	15.310	VV	251	3047	0.06%	0.010%
486	15.335	15.310	15.380	VV	595	13603	0.27%	0.044%
487	15.432	15.380	15.438	VV	1557	28895	0.56%	0.093%
488	15.450	15.438	15.458	VV	1756	19882	0.39%	0.064%
489	15.462	15.458	15.480	VV	1723	18046	0.35%	0.058%
490	15.492	15.480	15.520	VV	1497	24296	0.47%	0.078%
491	15.549	15.520	15.575	VV	4995	78360	1.53%	0.252%
492	15.589	15.575	15.633	VV	877	14959	0.29%	0.048%
493	15.676	15.633	15.681	PV	363	3293	0.06%	0.011%
494	15.695	15.681	15.700	VV	518	4265	0.08%	0.014%
495	15.719	15.700	15.733	VV	728	10692	0.21%	0.034%
496	15.742	15.733	15.768	VV	489	5720	0.11%	0.018%
497	15.809	15.768	15.833	PV	355	9525	0.19%	0.031%
498	15.840	15.833	15.845	VV	543	3286	0.06%	0.011%
499	15.885	15.845	15.906	VV	875	20258	0.40%	0.065%
500	15.914	15.906	15.919	VV	466	3174	0.06%	0.010%
501	15.943	15.919	15.948	VV	639	9081	0.18%	0.029%
502	15.958	15.948	15.967	VV	894	8679	0.17%	0.028%
503	15.994	15.967	16.029	VV	2338	45198	0.88%	0.145%
504	16.053	16.029	16.091	VV	1204	26152	0.51%	0.084%
505	16.098	16.091	16.115	VV	375	3923	0.08%	0.013%
506	16.153	16.115	16.200	PV	915	29101	0.57%	0.094%
507	16.205	16.200	16.216	VV	451	3253	0.06%	0.010%
508	16.255	16.216	16.270	VV	921	18406	0.36%	0.059%
509	16.299	16.270	16.304	VV	549	8977	0.18%	0.029%

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510	16.315	16.304	16.323	VV	562	5089	0.10%	0.016%
511	16.351	16.323	16.381	VV	1056	19274	0.38%	0.062%
512	16.437	16.381	16.454	PV	2880	53487	1.04%	0.172%
513	16.460	16.454	16.463	VV	2022	10816	0.21%	0.035%
514	16.478	16.463	16.506	VV	2236	39335	0.77%	0.127%
515	16.539	16.506	16.567	VV	2602	52111	1.02%	0.168%
516	16.571	16.567	16.577	VV	1045	5649	0.11%	0.018%
517	16.582	16.577	16.586	VV	883	4737	0.09%	0.015%
518	16.618	16.586	16.632	VV	991	21553	0.42%	0.069%
519	16.665	16.632	16.684	VV	916	17678	0.34%	0.057%
520	16.701	16.684	16.709	VV	467	4162	0.08%	0.013%
521	16.731	16.709	16.735	VV	868	9354	0.18%	0.030%
522	16.752	16.735	16.773	VV	1322	17726	0.35%	0.057%
523	16.783	16.773	16.788	VV	590	3550	0.07%	0.011%
524	16.811	16.788	16.843	VV	1288	19575	0.38%	0.063%
525	16.882	16.843	16.898	PV	717	10635	0.21%	0.034%
526	16.946	16.898	16.966	VV	2875	55925	1.09%	0.180%
527	16.984	16.966	17.006	VV	2170	33921	0.66%	0.109%
528	17.019	17.006	17.055	VV	1438	21907	0.43%	0.070%
529	17.082	17.055	17.093	PV	466	5562	0.11%	0.018%
530	17.110	17.093	17.123	PV	1025	12455	0.24%	0.040%
531	17.148	17.123	17.200	VV	1373	32154	0.63%	0.103%
532	17.238	17.200	17.254	VV	1266	29250	0.57%	0.094%
533	17.260	17.254	17.263	VV	780	3736	0.07%	0.012%
534	17.269	17.263	17.272	VV	906	4477	0.09%	0.014%
535	17.276	17.272	17.284	VV	912	4946	0.10%	0.016%
536	17.322	17.284	17.348	VV	2190	43862	0.86%	0.141%
537	17.398	17.348	17.434	PV	3329	74475	1.45%	0.240%
538	17.446	17.434	17.461	VV	1667	20782	0.41%	0.067%
539	17.476	17.461	17.508	VV	2152	36932	0.72%	0.119%
540	17.547	17.508	17.571	VV	1843	35141	0.69%	0.113%
541	17.578	17.571	17.590	VV	683	6290	0.12%	0.020%
542	17.602	17.590	17.620	VV	712	7464	0.15%	0.024%
543	17.641	17.620	17.648	PV	615	7643	0.15%	0.025%
544	17.661	17.648	17.667	VV	657	5871	0.11%	0.019%
545	17.673	17.667	17.681	VV	643	4245	0.08%	0.014%
546	17.707	17.681	17.731	VV	2051	38639	0.75%	0.124%
547	17.738	17.731	17.743	VV	1127	6515	0.13%	0.021%
548	17.748	17.743	17.757	VV	902	5666	0.11%	0.018%
549	17.779	17.757	17.786	VV	2164	24612	0.48%	0.079%
550	17.806	17.786	17.816	VV	2503	35818	0.70%	0.115%
551	17.834	17.816	17.879	VV	2929	53681	1.05%	0.173%
552	17.944	17.879	17.981	VV	4656	135919	2.65%	0.437%
553	17.986	17.981	17.993	VV	2002	12403	0.24%	0.040%
554	17.997	17.993	18.026	VV	1702	20894	0.41%	0.067%
555	18.039	18.026	18.068	VV	1251	17737	0.35%	0.057%
556	18.133	18.068	18.150	PV	2209	48146	0.94%	0.155%
557	18.193	18.150	18.203	VV	1574	41437	0.81%	0.133%
558	18.224	18.203	18.231	VV	661	7313	0.14%	0.024%
559	18.260	18.231	18.294	VV	4313	95697	1.87%	0.308%
560	18.311	18.294	18.331	VV	4750	71175	1.39%	0.229%
561	18.354	18.331	18.383	VV	2259	50089	0.98%	0.161%

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562	18.394	18.383	18.413	VV	1357	16789	0.33%	0.054%
563	18.433	18.413	18.453	VV	2403	32384	0.63%	0.104%
564	18.459	18.453	18.465	VV	1388	8495	0.17%	0.027%
565	18.471	18.465	18.496	VV	1240	13796	0.27%	0.044%
566	18.506	18.496	18.511	VV	692	4467	0.09%	0.014%
567	18.533	18.511	18.548	VV	1306	16929	0.33%	0.054%
568	18.552	18.548	18.558	VV	665	2874	0.06%	0.009%
569	18.577	18.558	18.586	VV	938	9539	0.19%	0.031%
570	18.593	18.586	18.598	VV	744	4708	0.09%	0.015%
571	18.608	18.598	18.612	VV	887	6318	0.12%	0.020%
572	18.642	18.612	18.646	VV	1673	25704	0.50%	0.083%
573	18.665	18.646	18.696	VV	3808	72882	1.42%	0.234%
574	18.702	18.696	18.715	VV	2083	18645	0.36%	0.060%
575	18.736	18.715	18.756	VV	4037	65998	1.29%	0.212%
576	18.778	18.756	18.815	VV	4099	109706	2.14%	0.353%
577	18.823	18.815	18.843	VV	2289	29880	0.58%	0.096%
578	18.865	18.843	18.885	VV	2594	44063	0.86%	0.142%
579	18.908	18.885	18.916	VV	3094	44437	0.87%	0.143%
580	18.921	18.916	18.934	VV	2665	24552	0.48%	0.079%
581	18.951	18.934	18.963	VV	2706	39207	0.76%	0.126%
582	18.981	18.963	19.000	VV	2941	47583	0.93%	0.153%
583	19.070	19.000	19.096	VV	7478	234345	4.57%	0.754%
584	19.132	19.096	19.150	VV	5684	148844	2.90%	0.479%
585	19.157	19.150	19.194	VV	5062	96625	1.88%	0.311%
586	19.246	19.194	19.269	VV	4546	147901	2.88%	0.476%
587	19.288	19.269	19.305	VV	3770	69780	1.36%	0.225%
588	19.323	19.305	19.329	VV	3762	48563	0.95%	0.156%
589	19.335	19.329	19.356	VV	3912	57352	1.12%	0.185%
590	19.377	19.356	19.386	VV	3966	63687	1.24%	0.205%
591	19.392	19.386	19.408	VV	4064	45750	0.89%	0.147%
592	19.456	19.408	19.477	VV	7568	227323	4.43%	0.731%
593	19.491	19.477	19.507	VV	6837	107155	2.09%	0.345%
594	19.552	19.507	19.558	VV	6912	170224	3.32%	0.548%
595	19.563	19.558	19.578	VV	6899	71468	1.39%	0.230%
596	19.597	19.578	19.606	VV	6359	96977	1.89%	0.312%
597	19.632	19.606	19.648	VV	6340	146328	2.85%	0.471%
598	19.671	19.648	19.691	VV	6909	157860	3.08%	0.508%
599	19.712	19.691	19.722	VV	6602	112641	2.20%	0.362%
600	19.758	19.722	19.762	VV	8566	162366	3.17%	0.522%
601	19.769	19.762	19.789	VV	8301	119607	2.33%	0.385%
602	19.830	19.789	19.846	VV	9202	268926	5.25%	0.865%
603	19.850	19.846	19.869	VV	8586	110169	2.15%	0.354%
604	19.879	19.869	19.885	VV	8585	72922	1.42%	0.235%
605	19.888	19.885	19.897	VV	7828	53500	1.04%	0.172%
606	19.908	19.897	19.913	VV	7862	71622	1.40%	0.230%
607	19.946	19.913	19.956	VV	9186	217120	4.23%	0.699%
608	19.983	19.956	19.994	VV	9249	200480	3.91%	0.645%
609	20.031	19.994	20.048	VV	9832	294670	5.75%	0.948%
610	20.064	20.048	20.082	VV	12543	226828	4.42%	0.730%
611	20.101	20.082	20.121	VV	10954	239772	4.68%	0.771%
612	20.127	20.121	20.133	VV	10309	69029	1.35%	0.222%
613	20.137	20.133	20.144	VV	10213	70138	1.37%	0.226%
614	20.165	20.144	20.174	VV	11088	190376	3.71%	0.613%

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615	20.193	20.174	20.200	VV	12389	175014	3.41%	0.563%
616	20.206	20.200	20.216	VV	12483	115364	2.25%	0.371%
617	20.231	20.216	20.246	VV	13260	214581	4.19%	0.690%
618	20.254	20.246	20.268	VV	11376	151159	2.95%	0.486%
619	20.292	20.268	20.296	VV	12573	198221	3.87%	0.638%
620	20.301	20.296	20.306	VV	12464	71160	1.39%	0.229%
621	20.314	20.306	20.319	VV	12949	98527	1.92%	0.317%
622	20.339	20.319	20.349	VV	14039	235545	4.59%	0.758%
623	20.362	20.349	20.371	VV	13567	169042	3.30%	0.544%
624	20.382	20.371	20.401	VV	13435	233462	4.55%	0.751%
625	20.410	20.401	20.414	VV	12757	96201	1.88%	0.310%
626	20.447	20.414	20.473	VV	13820	464347	9.06%	1.494%
627	20.482	20.473	20.486	VV	13241	99122	1.93%	0.319%
628	20.498	20.486	20.506	VV	13637	161847	3.16%	0.521%
629	20.523	20.506	20.533	VV	14720	227105	4.43%	0.731%
630	20.552	20.533	20.585	VV	16785	491341	9.58%	1.581%
631	20.590	20.585	20.600	VV	15853	136628	2.66%	0.440%
632	20.624	20.600	20.639	VV	16670	370825	7.23%	1.193%
633	20.656	20.639	20.666	VV	17405	262162	5.11%	0.843%
634	20.678	20.666	20.684	VV	17160	176666	3.45%	0.568%
635	20.686	20.684	20.698	VV	16631	138355	2.70%	0.445%
636	20.716	20.698	20.726	VV	17748	283028	5.52%	0.911%
637	20.733	20.726	20.738	VV	16896	122502	2.39%	0.394%
638	20.748	20.738	20.754	VV	16906	157359	3.07%	0.506%
639	20.783	20.754	20.788	VV	16850	334289	6.52%	1.076%
640	20.792	20.788	20.804	VV	16981	154017	3.00%	0.496%
641	20.820	20.804	20.835	VV	16695	295796	5.77%	0.952%
642	20.849	20.835	20.871	VV	16344	342108	6.67%	1.101%
643	20.883	20.871	20.894	VV	17194	221755	4.33%	0.713%
644	20.908	20.894	20.931	VV	17302	364842	7.12%	1.174%
645	20.943	20.931	20.966	VV	15699	318123	6.20%	1.024%
646	20.975	20.966	20.989	VV	15046	198778	3.88%	0.640%
647	21.000	20.989	21.005	VV	15568	135900	2.65%	0.437%
648	21.010	21.005	21.020	VV	15008	138931	2.71%	0.447%
649	21.033	21.020	21.049	VV	14925	239241	4.67%	0.770%
650	21.053	21.049	21.061	VV	13800	101368	1.98%	0.326%
651	21.065	21.061	21.069	VV	13579	65268	1.27%	0.210%
652	21.075	21.069	21.080	VV	13535	81494	1.59%	0.262%
653	21.094	21.080	21.134	VV	13862	425629	8.30%	1.369%
654	21.141	21.134	21.165	VV	13449	234596	4.58%	0.755%
655	21.169	21.165	21.178	VV	12345	96073	1.87%	0.309%
656	21.192	21.178	21.213	VV	13046	253357	4.94%	0.815%
657	21.221	21.213	21.249	VV	11666	236112	4.61%	0.760%
658	21.271	21.249	21.276	VV	10790	169442	3.30%	0.545%
659	21.302	21.276	21.310	VV	10705	210270	4.10%	0.677%
660	21.323	21.310	21.350	VV	10180	224324	4.38%	0.722%
661	21.354	21.350	21.368	VV	8755	89395	1.74%	0.288%
662	21.381	21.368	21.392	VV	9620	123834	2.42%	0.398%
663	21.402	21.392	21.413	VV	8711	103199	2.01%	0.332%
664	21.419	21.413	21.432	VV	8321	91581	1.79%	0.295%
665	21.438	21.432	21.448	VV	8182	71099	1.39%	0.229%
666	21.457	21.448	21.468	VV	8138	91500	1.78%	0.294%

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667	21.477	21.468	21.499	VV	7479	128358	2.50%	0.413%	
668	21.515	21.499	21.530	VV	6969	118466	2.31%	0.381%	
669	21.542	21.530	21.559	VV	6440	106129	2.07%	0.341%	
670	21.572	21.559	21.600	VV	6521	136587	2.66%	0.439%	
671	21.614	21.600	21.622	VV	6023	69743	1.36%	0.224%	
672	21.626	21.622	21.638	VV	5588	47742	0.93%	0.154%	
673	21.654	21.638	21.660	VV	4719	55941	1.09%	0.180%	
674	21.665	21.660	21.685	VV	4863	62418	1.22%	0.201%	
675	21.706	21.685	21.726	VV	5090	106921	2.09%	0.344%	
676	21.731	21.726	21.737	VV	4962	29181	0.57%	0.094%	
677	21.747	21.737	21.771	VV	4299	69502	1.36%	0.224%	
678	21.788	21.771	21.793	VV	3322	37613	0.73%	0.121%	
679	21.797	21.793	21.812	VV	3161	28891	0.56%	0.093%	
680	21.816	21.812	21.829	VV	2260	18305	0.36%	0.059%	
681	21.836	21.829	21.841	VV	1928	9967	0.19%	0.032%	
682	21.857	21.841	21.862	VV	2118	20615	0.40%	0.066%	
683	21.868	21.862	21.885	VV	1834	20348	0.40%	0.065%	
684	21.890	21.885	21.897	VV	1094	5160	0.10%	0.017%	
					Sum of corrected areas:	31080762			

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