

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041122\
 Data File : FG009577.D
 Signal(s) : FID1A.ch
 Acq On : 11 Apr 2022 14:03
 Sample : N2301-07 50X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.005	1.998	2.028	BV	1256	15246	0.86%	0.015%
2	2.035	2.028	2.051	VV	868	11052	0.62%	0.011%
3	2.066	2.051	2.082	VV	792	13130	0.74%	0.013%
4	2.093	2.082	2.107	VV	764	10698	0.60%	0.011%
5	2.120	2.107	2.142	VV	771	14726	0.83%	0.015%
6	2.150	2.142	2.156	VV	666	5425	0.31%	0.005%
7	2.171	2.156	2.187	VV	927	13904	0.79%	0.014%
8	2.196	2.187	2.202	VV	718	6119	0.35%	0.006%
9	2.206	2.202	2.219	VV	681	6901	0.39%	0.007%
10	2.232	2.219	2.261	VV	1219	20437	1.16%	0.020%
11	2.265	2.261	2.278	VV	621	6366	0.36%	0.006%
12	2.302	2.278	2.323	VV	687	16770	0.95%	0.017%
13	2.353	2.323	2.377	VV	661	19561	1.11%	0.019%
14	2.400	2.377	2.428	VV	710	19254	1.09%	0.019%
15	2.435	2.428	2.440	VV	609	4255	0.24%	0.004%
16	2.456	2.440	2.472	VV	724	12075	0.68%	0.012%
17	2.478	2.472	2.483	VV	626	3936	0.22%	0.004%
18	2.502	2.483	2.516	VV	1142	16617	0.94%	0.016%
19	2.524	2.516	2.540	VV	746	9157	0.52%	0.009%
20	2.556	2.540	2.568	VV	908	11689	0.66%	0.012%
21	2.580	2.568	2.607	VV	728	14677	0.83%	0.014%
22	2.618	2.607	2.627	VV	595	6939	0.39%	0.007%
23	2.632	2.627	2.636	VV	675	2982	0.17%	0.003%
24	2.641	2.636	2.656	VV	605	6514	0.37%	0.006%
25	2.685	2.656	2.697	VV	862	15246	0.86%	0.015%
26	2.707	2.697	2.731	VV	799	12855	0.73%	0.013%
27	2.773	2.731	2.810	VV	1503	36722	2.08%	0.036%
28	2.817	2.810	2.828	VV	579	5940	0.34%	0.006%
29	2.840	2.828	2.863	VV	632	11722	0.66%	0.012%
30	2.876	2.863	2.892	VV	610	9707	0.55%	0.010%
31	2.897	2.892	2.913	VV	586	6862	0.39%	0.007%
32	2.933	2.913	2.949	VV	682	12427	0.70%	0.012%
33	2.953	2.949	2.979	VV	655	9690	0.55%	0.010%
34	2.998	2.979	3.018	VV	902	14705	0.83%	0.015%
35	3.030	3.018	3.045	VV	555	7554	0.43%	0.007%
36	3.071	3.045	3.086	VV	722	14179	0.80%	0.014%

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37	3.092	3.086	3.114	VV	598	8083	0.46%	0.008%
38	3.128	3.114	3.139	VV	451	6314	0.36%	0.006%
39	3.151	3.139	3.176	VV	435	8544	0.48%	0.008%
40	3.186	3.176	3.190	VV	456	3353	0.19%	0.003%
41	3.195	3.190	3.213	VV	429	5293	0.30%	0.005%
42	3.220	3.213	3.228	VV	397	3156	0.18%	0.003%
43	3.251	3.228	3.281	VV	1019	20238	1.14%	0.020%
44	3.285	3.281	3.315	VV	454	7884	0.45%	0.008%
45	3.320	3.315	3.326	VV	352	2153	0.12%	0.002%
46	3.349	3.326	3.357	VV	430	6661	0.38%	0.007%
47	3.373	3.357	3.384	VV	509	6994	0.40%	0.007%
48	3.397	3.384	3.412	VV	470	6655	0.38%	0.007%
49	3.437	3.412	3.445	VV	537	8487	0.48%	0.008%
50	3.450	3.445	3.473	VV	526	7032	0.40%	0.007%
51	3.490	3.473	3.498	VV	434	5272	0.30%	0.005%
52	3.515	3.498	3.550	VV	718	15790	0.89%	0.016%
53	3.578	3.550	3.592	VV	467	9736	0.55%	0.010%
54	3.596	3.592	3.602	VV	428	2297	0.13%	0.002%
55	3.624	3.602	3.643	VV	874	13910	0.79%	0.014%
56	3.654	3.643	3.673	VV	537	7953	0.45%	0.008%
57	3.694	3.673	3.726	VV	929	17073	0.97%	0.017%
58	3.743	3.726	3.758	VV	804	10372	0.59%	0.010%
59	3.764	3.758	3.775	VV	564	4622	0.26%	0.005%
60	3.789	3.775	3.811	VV	721	9707	0.55%	0.010%
61	3.835	3.811	3.878	VV	724	19561	1.11%	0.019%
62	3.883	3.878	3.887	VV	281	1311	0.07%	0.001%
63	3.922	3.887	3.934	VV	679	12242	0.69%	0.012%
64	3.947	3.934	3.974	VV	537	10048	0.57%	0.010%
65	3.983	3.974	4.001	VV	495	6630	0.37%	0.007%
66	4.015	4.001	4.035	VV	503	7610	0.43%	0.008%
67	4.055	4.035	4.062	VV	695	4760	0.27%	0.005%
68	4.083	4.062	4.112	VV	903	16335	0.92%	0.016%
69	4.123	4.112	4.144	VV	543	8266	0.47%	0.008%
70	4.159	4.144	4.197	VV	367	8633	0.49%	0.009%
71	4.204	4.197	4.208	VV	240	1141	0.06%	0.001%
72	4.235	4.208	4.252	VV	444	8078	0.46%	0.008%
73	4.256	4.252	4.259	VV	223	940	0.05%	0.001%
74	4.274	4.259	4.294	VV	423	6521	0.37%	0.006%
75	4.325	4.294	4.345	VV	1051	15131	0.86%	0.015%
76	4.363	4.345	4.377	VV	563	7206	0.41%	0.007%
77	4.392	4.377	4.411	VV	529	7197	0.41%	0.007%
78	4.425	4.411	4.444	VV	319	4757	0.27%	0.005%
79	4.483	4.444	4.498	VV	342	8447	0.48%	0.008%
80	4.520	4.498	4.538	VV	461	7923	0.45%	0.008%
81	4.550	4.538	4.564	VV	348	4467	0.25%	0.004%
82	4.580	4.564	4.595	VV	789	8754	0.49%	0.009%
83	4.606	4.595	4.623	VV	521	6097	0.34%	0.006%
84	4.636	4.623	4.649	VV	334	4580	0.26%	0.005%
85	4.656	4.649	4.668	VV	349	3200	0.18%	0.003%
86	4.674	4.668	4.681	VV	293	2197	0.12%	0.002%
87	4.701	4.681	4.715	VV	570	8145	0.46%	0.008%
88	4.739	4.715	4.763	VV	631	11465	0.65%	0.011%
89	4.794	4.763	4.830	VV	623	12638	0.71%	0.012%

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90	4.848	4.830	4.862	VV	295	4093	0.23%	0.004%
91	4.880	4.862	4.905	VV	250	4908	0.28%	0.005%
92	4.916	4.905	4.923	VV	188	1488	0.08%	0.001%
93	4.965	4.923	4.992	VV	397	10979	0.62%	0.011%
94	5.013	4.992	5.027	VV	295	4488	0.25%	0.004%
95	5.044	5.027	5.058	VV	516	6294	0.36%	0.006%
96	5.068	5.058	5.087	VV	364	5232	0.30%	0.005%
97	5.091	5.087	5.112	VV	216	2167	0.12%	0.002%
98	5.126	5.112	5.130	VV	213	1485	0.08%	0.001%
99	5.134	5.130	5.143	VV	202	1295	0.07%	0.001%
100	5.161	5.143	5.176	VV	322	4467	0.25%	0.004%
101	5.187	5.176	5.200	VV	308	3590	0.20%	0.004%
102	5.228	5.200	5.240	VV	353	6405	0.36%	0.006%
103	5.254	5.240	5.269	VV	464	5695	0.32%	0.006%
104	5.289	5.269	5.305	VV	261	4865	0.28%	0.005%
105	5.312	5.305	5.334	VV	215	2934	0.17%	0.003%
106	5.345	5.334	5.348	VV	180	1122	0.06%	0.001%
107	5.367	5.348	5.382	VV	904	11545	0.65%	0.011%
108	5.387	5.382	5.419	VV	537	7571	0.43%	0.007%
109	5.434	5.419	5.446	VV	208	3007	0.17%	0.003%
110	5.451	5.446	5.459	VV	216	1491	0.08%	0.001%
111	5.462	5.459	5.474	VV	202	1583	0.09%	0.002%
112	5.481	5.474	5.504	VV	204	2894	0.16%	0.003%
113	5.509	5.504	5.524	VV	155	1630	0.09%	0.002%
114	5.548	5.524	5.572	VV	734	12050	0.68%	0.012%
115	5.576	5.572	5.585	VV	220	1346	0.08%	0.001%
116	5.590	5.585	5.596	VV	174	985	0.06%	0.001%
117	5.601	5.596	5.607	VV	198	1203	0.07%	0.001%
118	5.614	5.607	5.633	VV	210	2636	0.15%	0.003%
119	5.651	5.633	5.694	VV	456	9730	0.55%	0.010%
120	5.708	5.694	5.720	VV	167	2181	0.12%	0.002%
121	5.739	5.720	5.753	VV	255	3430	0.19%	0.003%
122	5.770	5.753	5.775	VV	240	2262	0.13%	0.002%
123	5.780	5.775	5.803	VV	240	2151	0.12%	0.002%
124	5.823	5.803	5.844	VV	242	3321	0.19%	0.003%
125	5.876	5.844	5.898	PV	392	6409	0.36%	0.006%
126	5.915	5.898	5.949	VV	554	9343	0.53%	0.009%
127	5.963	5.949	5.982	VV	246	3133	0.18%	0.003%
128	5.986	5.982	5.989	PV	57	113	0.01%	0.000%
129	6.012	5.989	6.038	VV	275	3706	0.21%	0.004%
130	6.053	6.038	6.062	VV	231	2229	0.13%	0.002%
131	6.068	6.062	6.081	VV	198	1958	0.11%	0.002%
132	6.098	6.081	6.115	VV	218	2871	0.16%	0.003%
133	6.118	6.115	6.122	VV	87	326	0.02%	0.000%
134	6.133	6.122	6.146	VV	165	1683	0.10%	0.002%
135	6.157	6.146	6.178	VV	179	1868	0.11%	0.002%
136	6.197	6.178	6.204	VV	171	1857	0.10%	0.002%
137	6.233	6.204	6.249	VV	224	3587	0.20%	0.004%
138	6.258	6.249	6.263	VV	145	948	0.05%	0.001%
139	6.273	6.263	6.292	VV	195	2483	0.14%	0.002%
140	6.303	6.292	6.336	VV	171	1856	0.10%	0.002%
141	6.353	6.336	6.399	VV	500	6418	0.36%	0.006%

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142	6.405	6.399	6.416	VV	72	425	0.02%	0.000%
143	6.439	6.416	6.453	VV	170	2908	0.16%	0.003%
144	6.464	6.453	6.468	VV	130	1061	0.06%	0.001%
145	6.503	6.468	6.525	VV	635	10124	0.57%	0.010%
146	6.544	6.525	6.564	VV	374	6103	0.34%	0.006%
147	6.574	6.564	6.584	VV	169	1375	0.08%	0.001%
148	6.628	6.584	6.642	VV	295	6004	0.34%	0.006%
149	6.672	6.642	6.697	VV	451	9127	0.52%	0.009%
150	6.713	6.697	6.721	VV	278	3266	0.18%	0.003%
151	6.749	6.721	6.762	VV	383	7205	0.41%	0.007%
152	6.780	6.762	6.801	VV	281	5808	0.33%	0.006%
153	6.820	6.801	6.838	VV	466	8094	0.46%	0.008%
154	6.852	6.838	6.860	VV	382	4600	0.26%	0.005%
155	6.873	6.860	6.888	VV	405	5909	0.33%	0.006%
156	6.915	6.888	6.939	VV	358	7205	0.41%	0.007%
157	6.943	6.939	6.948	VV	125	440	0.02%	0.000%
158	6.973	6.948	7.003	VV	601	10345	0.58%	0.010%
159	7.007	7.003	7.013	VV	172	901	0.05%	0.001%
160	7.020	7.013	7.040	VV	179	1826	0.10%	0.002%
161	7.058	7.040	7.091	VV	531	9507	0.54%	0.009%
162	7.111	7.091	7.137	VV	357	5599	0.32%	0.006%
163	7.157	7.137	7.175	VV	266	3712	0.21%	0.004%
164	7.181	7.175	7.200	VV	173	1679	0.09%	0.002%
165	7.205	7.200	7.213	VV	68	321	0.02%	0.000%
166	7.217	7.213	7.220	PV	48	102	0.01%	0.000%
167	7.231	7.220	7.252	VV	151	1880	0.11%	0.002%
168	7.286	7.252	7.324	VV	802	16247	0.92%	0.016%
169	7.334	7.324	7.340	VV	251	2070	0.12%	0.002%
170	7.346	7.340	7.355	VV	227	1790	0.10%	0.002%
171	7.356	7.355	7.362	VV	201	664	0.04%	0.001%
172	7.368	7.362	7.386	VV	190	1690	0.10%	0.002%
173	7.414	7.386	7.423	VV	171	2552	0.14%	0.003%
174	7.425	7.423	7.432	VV	147	557	0.03%	0.001%
175	7.459	7.432	7.482	VV	414	7051	0.40%	0.007%
176	7.486	7.482	7.490	VV	80	285	0.02%	0.000%
177	7.505	7.490	7.525	VV	172	1942	0.11%	0.002%
178	7.535	7.525	7.539	PV	150	714	0.04%	0.001%
179	7.569	7.539	7.585	VV	277	4727	0.27%	0.005%
180	7.611	7.585	7.615	VV	254	2705	0.15%	0.003%
181	7.622	7.615	7.636	VV	276	2280	0.13%	0.002%
182	7.657	7.636	7.673	VV	199	3192	0.18%	0.003%
183	7.679	7.673	7.682	VV	136	595	0.03%	0.001%
184	7.707	7.682	7.726	VV	448	6999	0.40%	0.007%
185	7.741	7.726	7.747	VV	246	2616	0.15%	0.003%
186	7.759	7.747	7.791	VV	264	4374	0.25%	0.004%
187	7.829	7.791	7.836	VV	279	5397	0.31%	0.005%
188	7.855	7.836	7.868	VV	390	6438	0.36%	0.006%
189	7.892	7.868	7.903	VV	404	7189	0.41%	0.007%
190	7.912	7.903	7.919	VV	342	2935	0.17%	0.003%
191	7.928	7.919	7.933	VV	305	2363	0.13%	0.002%
192	7.976	7.933	8.009	VV	959	26258	1.48%	0.026%
193	8.028	8.009	8.047	VV	628	11159	0.63%	0.011%
194	8.074	8.047	8.091	VV	728	13781	0.78%	0.014%

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195	8.107	8.091	8.124	VV	618	9283	0.52%	0.009%
196	8.155	8.124	8.180	VV	691	14489	0.82%	0.014%
197	8.207	8.180	8.218	VV	328	5515	0.31%	0.005%
198	8.233	8.218	8.237	VV	358	3555	0.20%	0.004%
199	8.249	8.237	8.270	VV	501	7381	0.42%	0.007%
200	8.278	8.270	8.283	VV	328	2230	0.13%	0.002%
201	8.311	8.283	8.330	VV	873	13023	0.74%	0.013%
202	8.334	8.330	8.340	VV	253	1314	0.07%	0.001%
203	8.342	8.340	8.359	VV	257	2195	0.12%	0.002%
204	8.363	8.359	8.369	VV	239	967	0.05%	0.001%
205	8.377	8.369	8.382	VV	159	890	0.05%	0.001%
206	8.408	8.382	8.414	VV	342	4397	0.25%	0.004%
207	8.421	8.414	8.426	VV	294	1960	0.11%	0.002%
208	8.437	8.426	8.454	VV	332	4646	0.26%	0.005%
209	8.463	8.454	8.469	VV	261	1972	0.11%	0.002%
210	8.489	8.469	8.498	VV	355	4227	0.24%	0.004%
211	8.541	8.498	8.565	VV	596	17893	1.01%	0.018%
212	8.577	8.565	8.588	VV	474	5980	0.34%	0.006%
213	8.609	8.588	8.637	VV	1105	19857	1.12%	0.020%
214	8.651	8.637	8.662	VV	589	7989	0.45%	0.008%
215	8.675	8.662	8.686	VV	790	9635	0.54%	0.010%
216	8.695	8.686	8.732	VV	748	10958	0.62%	0.011%
217	8.776	8.732	8.787	VV	514	10529	0.60%	0.010%
218	8.801	8.787	8.822	VV	720	12716	0.72%	0.013%
219	8.842	8.822	8.864	VV	723	15110	0.85%	0.015%
220	8.899	8.864	8.911	VV	1057	20556	1.16%	0.020%
221	8.920	8.911	8.925	VV	910	7646	0.43%	0.008%
222	8.929	8.925	8.945	VV	967	10215	0.58%	0.010%
223	8.951	8.945	8.956	VV	791	5225	0.30%	0.005%
224	8.980	8.956	9.001	VV	949	20018	1.13%	0.020%
225	9.008	9.001	9.028	VV	665	6687	0.38%	0.007%
226	9.040	9.028	9.047	VV	193	1855	0.10%	0.002%
227	9.067	9.047	9.097	VV	286	4937	0.28%	0.005%
228	9.124	9.097	9.148	PV	562	9769	0.55%	0.010%
229	9.158	9.148	9.168	VV	339	3239	0.18%	0.003%
230	9.181	9.168	9.197	VV	277	3521	0.20%	0.003%
231	9.214	9.197	9.220	VV	276	2935	0.17%	0.003%
232	9.225	9.220	9.232	VV	297	1883	0.11%	0.002%
233	9.260	9.232	9.270	VV	676	9523	0.54%	0.009%
234	9.284	9.270	9.298	VV	682	10056	0.57%	0.010%
235	9.312	9.298	9.329	VV	637	9366	0.53%	0.009%
236	9.361	9.329	9.400	VV	978	27282	1.54%	0.027%
237	9.426	9.400	9.437	VV	786	12122	0.69%	0.012%
238	9.446	9.437	9.472	VV	716	9200	0.52%	0.009%
239	9.511	9.472	9.515	VV	555	10398	0.59%	0.010%
240	9.524	9.515	9.537	VV	644	7576	0.43%	0.007%
241	9.545	9.537	9.567	VV	605	9042	0.51%	0.009%
242	9.573	9.567	9.578	VV	321	1780	0.10%	0.002%
243	9.583	9.578	9.598	VV	324	3367	0.19%	0.003%
244	9.605	9.598	9.613	VV	288	2414	0.14%	0.002%
245	9.667	9.613	9.709	VV	931	33857	1.91%	0.033%
246	9.759	9.709	9.817	VV	1573	56864	3.21%	0.056%

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247	9.837	9.817	9.848	VV	291	3053	0.17%	0.003%
248	9.864	9.848	9.873	VV	301	3714	0.21%	0.004%
249	9.882	9.873	9.908	VV	276	2541	0.14%	0.003%
250	9.935	9.908	9.939	PV	309	3578	0.20%	0.004%
251	9.945	9.939	9.966	VV	352	4363	0.25%	0.004%
252	9.975	9.966	9.980	VV	235	1723	0.10%	0.002%
253	9.995	9.980	10.005	VV	290	3124	0.18%	0.003%
254	10.026	10.005	10.035	VV	251	3407	0.19%	0.003%
255	10.065	10.035	10.077	VV	298	5519	0.31%	0.005%
256	10.111	10.077	10.117	VV	334	6869	0.39%	0.007%
257	10.151	10.117	10.174	VV	1270	25960	1.47%	0.026%
258	10.227	10.174	10.256	VV	866	33658	1.90%	0.033%
259	10.275	10.256	10.281	VV	465	5127	0.29%	0.005%
260	10.284	10.281	10.288	VV	436	1705	0.10%	0.002%
261	10.304	10.288	10.317	VV	548	7100	0.40%	0.007%
262	10.341	10.317	10.348	VV	825	8681	0.49%	0.009%
263	10.363	10.348	10.367	VV	1251	12620	0.71%	0.012%
264	10.372	10.367	10.403	VV	1265	20203	1.14%	0.020%
265	10.425	10.403	10.462	VV	1002	24156	1.37%	0.024%
266	10.501	10.462	10.534	VV	2037	40906	2.31%	0.040%
267	10.537	10.534	10.545	VV	186	806	0.05%	0.001%
268	10.578	10.545	10.605	VV	1374	24070	1.36%	0.024%
269	10.633	10.605	10.647	VV	649	11458	0.65%	0.011%
270	10.651	10.647	10.663	VV	143	747	0.04%	0.001%
271	10.669	10.663	10.677	VV	67	341	0.02%	0.000%
272	10.722	10.677	10.745	PV	1674	32624	1.84%	0.032%
273	10.753	10.745	10.764	VV	875	7785	0.44%	0.008%
274	10.785	10.764	10.814	VV	966	18297	1.03%	0.018%
275	10.834	10.814	10.864	VV	604	9704	0.55%	0.010%
276	10.902	10.864	10.923	PV	665	14104	0.80%	0.014%
277	10.933	10.923	10.937	VV	359	2652	0.15%	0.003%
278	10.941	10.937	10.951	VV	328	2113	0.12%	0.002%
279	10.985	10.951	11.000	VV	409	6582	0.37%	0.006%
280	11.012	11.000	11.018	VV	197	1326	0.07%	0.001%
281	11.035	11.018	11.048	VV	665	7072	0.40%	0.007%
282	11.051	11.048	11.059	VV	550	3474	0.20%	0.003%
283	11.063	11.059	11.090	VV	552	6549	0.37%	0.006%
284	11.109	11.090	11.113	PV	308	3457	0.20%	0.003%
285	11.143	11.113	11.168	VV	1424	25195	1.42%	0.025%
286	11.212	11.168	11.260	VV	2457	58531	3.31%	0.058%
287	11.302	11.260	11.333	VV	1797	38658	2.19%	0.038%
288	11.355	11.333	11.372	PV	594	8520	0.48%	0.008%
289	11.413	11.372	11.435	VV	1269	30922	1.75%	0.030%
290	11.452	11.435	11.462	VV	849	11075	0.63%	0.011%
291	11.479	11.462	11.494	VV	951	14234	0.80%	0.014%
292	11.512	11.494	11.523	VV	793	11398	0.64%	0.011%
293	11.528	11.523	11.536	VV	622	4258	0.24%	0.004%
294	11.547	11.536	11.553	VV	663	5986	0.34%	0.006%
295	11.558	11.553	11.567	VV	589	4180	0.24%	0.004%
296	11.594	11.567	11.636	VV	954	21445	1.21%	0.021%
297	11.660	11.636	11.673	PV	865	11979	0.68%	0.012%
298	11.694	11.673	11.698	VV	1431	15648	0.88%	0.015%
299	11.704	11.698	11.725	VV	1497	18090	1.02%	0.018%

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300	11.740	11.725	11.762	VV	1058	16910	0.96%	0.017%
301	11.767	11.762	11.787	VV	597	5748	0.32%	0.006%
302	11.792	11.787	11.799	VV	242	1306	0.07%	0.001%
303	11.821	11.799	11.843	VV	1445	18866	1.07%	0.019%
304	11.886	11.843	11.910	VV	2749	54619	3.09%	0.054%
305	11.914	11.910	11.922	VV	506	2964	0.17%	0.003%
306	11.926	11.922	11.946	VV	531	4260	0.24%	0.004%
307	11.984	11.946	12.000	VV	977	19065	1.08%	0.019%
308	12.007	12.000	12.018	VV	864	7936	0.45%	0.008%
309	12.038	12.018	12.063	VV	1441	26761	1.51%	0.026%
310	12.090	12.063	12.111	VV	1081	24350	1.38%	0.024%
311	12.132	12.111	12.188	VV	10171	153122	8.66%	0.151%
312	12.189	12.188	12.194	VV	687	2280	0.13%	0.002%
313	12.209	12.194	12.222	VV	689	9527	0.54%	0.009%
314	12.241	12.222	12.254	VV	920	13756	0.78%	0.014%
315	12.279	12.254	12.287	VV	824	12831	0.73%	0.013%
316	12.310	12.287	12.333	VV	1185	19984	1.13%	0.020%
317	12.354	12.333	12.362	VV	902	11746	0.66%	0.012%
318	12.368	12.362	12.392	VV	919	13037	0.74%	0.013%
319	12.394	12.392	12.412	VV	492	4333	0.24%	0.004%
320	12.465	12.412	12.490	VV	2602	58933	3.33%	0.058%
321	12.498	12.490	12.508	VV	1370	12830	0.73%	0.013%
322	12.530	12.508	12.568	VV	3874	60963	3.45%	0.060%
323	12.588	12.568	12.599	VV	963	11713	0.66%	0.012%
324	12.633	12.599	12.658	VV	2160	37057	2.09%	0.037%
325	12.678	12.658	12.702	VV	1048	15424	0.87%	0.015%
326	12.708	12.702	12.730	VV	507	5781	0.33%	0.006%
327	12.741	12.730	12.753	VV	445	2948	0.17%	0.003%
328	12.769	12.753	12.773	PV	815	5371	0.30%	0.005%
329	12.793	12.773	12.812	VV	825	15564	0.88%	0.015%
330	12.820	12.812	12.824	VV	663	4049	0.23%	0.004%
331	12.830	12.824	12.839	VV	693	4458	0.25%	0.004%
332	12.861	12.839	12.867	VV	1166	11009	0.62%	0.011%
333	12.871	12.867	12.874	VV	1001	4171	0.24%	0.004%
334	12.887	12.874	12.907	VV	1008	14512	0.82%	0.014%
335	12.916	12.907	12.933	VV	572	4611	0.26%	0.005%
336	12.943	12.933	12.949	PV	683	4024	0.23%	0.004%
337	12.956	12.949	12.962	VV	517	3196	0.18%	0.003%
338	12.985	12.962	13.008	VV	871	15048	0.85%	0.015%
339	13.025	13.008	13.037	VV	1238	14615	0.83%	0.014%
340	13.049	13.037	13.060	VV	1148	13885	0.78%	0.014%
341	13.072	13.060	13.077	VV	1127	10130	0.57%	0.010%
342	13.090	13.077	13.104	VV	1157	14809	0.84%	0.015%
343	13.116	13.104	13.123	VV	441	3549	0.20%	0.003%
344	13.146	13.123	13.173	PV	2878	49286	2.79%	0.049%
345	13.178	13.173	13.182	VV	1206	6397	0.36%	0.006%
346	13.187	13.182	13.193	VV	1207	6788	0.38%	0.007%
347	13.212	13.193	13.228	VV	2634	31750	1.79%	0.031%
348	13.239	13.228	13.258	VV	1282	18672	1.06%	0.018%
349	13.278	13.258	13.283	VV	793	9296	0.53%	0.009%
350	13.310	13.283	13.334	VV	1155	21320	1.21%	0.021%
351	13.375	13.334	13.399	VV	2884	48034	2.72%	0.047%

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352	13.424	13.399	13.446	VV	1957	39991	2.26%	0.039%
353	13.461	13.446	13.478	VV	1448	22852	1.29%	0.023%
354	13.487	13.478	13.507	VV	1219	11494	0.65%	0.011%
355	13.529	13.507	13.536	PV	956	9461	0.53%	0.009%
356	13.544	13.536	13.556	VV	1061	9937	0.56%	0.010%
357	13.576	13.556	13.580	VV	1222	14220	0.80%	0.014%
358	13.585	13.580	13.593	VV	1355	8150	0.46%	0.008%
359	13.598	13.593	13.604	VV	846	4931	0.28%	0.005%
360	13.623	13.604	13.633	VV	1063	16064	0.91%	0.016%
361	13.647	13.633	13.664	VV	1392	18600	1.05%	0.018%
362	13.675	13.664	13.690	VV	1252	14597	0.83%	0.014%
363	13.704	13.690	13.712	VV	667	7703	0.44%	0.008%
364	13.734	13.712	13.780	VV	3174	71220	4.03%	0.070%
365	13.789	13.780	13.807	VV	1209	13221	0.75%	0.013%
366	13.827	13.807	13.841	VV	730	9175	0.52%	0.009%
367	13.850	13.841	13.860	PV	645	4553	0.26%	0.004%
368	13.867	13.860	13.876	VV	899	6536	0.37%	0.006%
369	13.881	13.876	13.885	VV	635	3134	0.18%	0.003%
370	13.898	13.885	13.911	VV	535	5593	0.32%	0.006%
371	13.958	13.911	13.991	VV	1206	33830	1.91%	0.033%
372	14.008	13.991	14.012	PV	760	5910	0.33%	0.006%
373	14.018	14.012	14.024	VV	626	3720	0.21%	0.004%
374	14.027	14.024	14.032	VV	684	2234	0.13%	0.002%
375	14.038	14.032	14.054	VV	581	4886	0.28%	0.005%
376	14.062	14.054	14.067	VV	286	1268	0.07%	0.001%
377	14.093	14.067	14.114	VV	1428	20184	1.14%	0.020%
378	14.128	14.114	14.134	VV	749	7217	0.41%	0.007%
379	14.139	14.134	14.156	VV	558	5038	0.28%	0.005%
380	14.175	14.156	14.180	PV	635	5176	0.29%	0.005%
381	14.193	14.180	14.197	VV	844	4828	0.27%	0.005%
382	14.209	14.197	14.217	VV	865	8537	0.48%	0.008%
383	14.243	14.217	14.248	VV	874	11283	0.64%	0.011%
384	14.253	14.248	14.270	VV	814	6535	0.37%	0.006%
385	14.275	14.270	14.281	VV	398	1705	0.10%	0.002%
386	14.301	14.281	14.319	VV	2975	38686	2.19%	0.038%
387	14.324	14.319	14.328	VV	1069	4925	0.28%	0.005%
388	14.333	14.328	14.349	VV	1043	9223	0.52%	0.009%
389	14.360	14.349	14.368	VV	616	4740	0.27%	0.005%
390	14.399	14.368	14.404	VV	1247	19121	1.08%	0.019%
391	14.410	14.404	14.417	VV	1068	7053	0.40%	0.007%
392	14.425	14.417	14.433	VV	1192	8773	0.50%	0.009%
393	14.440	14.433	14.452	VV	1406	10191	0.58%	0.010%
394	14.477	14.452	14.482	VV	1238	17096	0.97%	0.017%
395	14.496	14.482	14.500	VV	1783	15545	0.88%	0.015%
396	14.514	14.500	14.525	VV	1658	21560	1.22%	0.021%
397	14.532	14.525	14.537	VV	1395	9337	0.53%	0.009%
398	14.546	14.537	14.555	VV	1755	15552	0.88%	0.015%
399	14.563	14.555	14.566	VV	1721	10448	0.59%	0.010%
400	14.590	14.566	14.612	VV	3471	72709	4.11%	0.072%
401	14.637	14.612	14.672	VV	4400	110727	6.26%	0.109%
402	14.685	14.672	14.692	VV	2543	28251	1.60%	0.028%
403	14.721	14.692	14.736	VV	3442	68613	3.88%	0.068%
404	14.747	14.736	14.752	VV	2711	23096	1.31%	0.023%

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405	14.775	14.752	14.784	VV	3851	63355	3.58%	0.062%
406	14.801	14.784	14.822	VV	4466	86038	4.86%	0.085%
407	14.844	14.822	14.849	VV	4765	63031	3.56%	0.062%
408	14.855	14.849	14.868	VV	4849	45596	2.58%	0.045%
409	14.878	14.868	14.882	VV	3909	30322	1.71%	0.030%
410	14.896	14.882	14.906	VV	3869	52364	2.96%	0.052%
411	14.928	14.906	14.934	VV	3917	59186	3.35%	0.058%
412	14.938	14.934	14.943	VV	3839	21387	1.21%	0.021%
413	14.967	14.943	14.985	VV	4302	98891	5.59%	0.098%
414	14.996	14.985	15.005	VV	4215	44490	2.52%	0.044%
415	15.010	15.005	15.020	VV	4050	34374	1.94%	0.034%
416	15.026	15.020	15.033	VV	3821	27202	1.54%	0.027%
417	15.052	15.033	15.062	VV	4049	62194	3.52%	0.061%
418	15.075	15.062	15.097	VV	4230	74495	4.21%	0.073%
419	15.103	15.097	15.115	VV	3292	33840	1.91%	0.033%
420	15.123	15.115	15.128	VV	3174	24320	1.37%	0.024%
421	15.151	15.128	15.168	VV	4198	80729	4.56%	0.080%
422	15.179	15.168	15.184	VV	3473	30451	1.72%	0.030%
423	15.201	15.184	15.214	VV	3881	63218	3.57%	0.062%
424	15.218	15.214	15.222	VV	3046	14224	0.80%	0.014%
425	15.228	15.222	15.233	VV	3075	18981	1.07%	0.019%
426	15.245	15.233	15.261	VV	2948	44876	2.54%	0.044%
427	15.275	15.261	15.292	VV	3431	51226	2.90%	0.051%
428	15.311	15.292	15.329	VV	3003	52188	2.95%	0.051%
429	15.346	15.329	15.351	VV	2815	26784	1.51%	0.026%
430	15.368	15.351	15.393	VV	3645	60820	3.44%	0.060%
431	15.404	15.393	15.409	VV	1856	14194	0.80%	0.014%
432	15.438	15.409	15.464	VV	2771	59289	3.35%	0.058%
433	15.483	15.464	15.497	VV	1690	21870	1.24%	0.022%
434	15.509	15.497	15.523	VV	1409	12519	0.71%	0.012%
435	15.544	15.523	15.550	PV	1173	10119	0.57%	0.010%
436	15.560	15.550	15.566	VV	1154	9428	0.53%	0.009%
437	15.579	15.566	15.585	VV	1485	13642	0.77%	0.013%
438	15.595	15.585	15.608	VV	2237	21873	1.24%	0.022%
439	15.627	15.608	15.635	VV	1912	23901	1.35%	0.024%
440	15.659	15.635	15.675	VV	2021	32988	1.86%	0.033%
441	15.691	15.675	15.699	VV	1902	20637	1.17%	0.020%
442	15.720	15.699	15.723	VV	2187	23781	1.34%	0.023%
443	15.728	15.723	15.734	VV	2093	11742	0.66%	0.012%
444	15.742	15.734	15.748	VV	2374	15785	0.89%	0.016%
445	15.757	15.748	15.765	VV	2322	20473	1.16%	0.020%
446	15.772	15.765	15.776	VV	1640	9442	0.53%	0.009%
447	15.810	15.776	15.824	VV	3106	60145	3.40%	0.059%
448	15.844	15.824	15.851	VV	3741	45049	2.55%	0.044%
449	15.877	15.851	15.885	VV	5319	89017	5.03%	0.088%
450	15.902	15.885	15.923	VV	4212	85914	4.86%	0.085%
451	15.946	15.923	15.964	VV	5322	103416	5.85%	0.102%
452	15.972	15.964	15.977	VV	4504	29270	1.65%	0.029%
453	15.989	15.977	16.001	VV	4059	53709	3.04%	0.053%
454	16.023	16.001	16.033	VV	5484	86832	4.91%	0.086%
455	16.074	16.033	16.088	VV	7553	200986	11.36%	0.198%
456	16.098	16.088	16.113	VV	5898	77033	4.35%	0.076%

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457	16.123	16.113	16.129	VV	6470	57256	3.24%	0.056%
458	16.159	16.129	16.183	VV	7214	205699	11.63%	0.203%
459	16.206	16.183	16.211	VV	6844	109526	6.19%	0.108%
460	16.235	16.211	16.240	VV	8055	122284	6.91%	0.121%
461	16.266	16.240	16.280	VV	8654	185089	10.46%	0.183%
462	16.300	16.280	16.309	VV	8546	135532	7.66%	0.134%
463	16.339	16.309	16.345	VV	10124	188844	10.68%	0.186%
464	16.360	16.345	16.379	VV	10800	194881	11.02%	0.192%
465	16.404	16.379	16.413	VV	9722	171339	9.69%	0.169%
466	16.427	16.413	16.437	VV	11737	147259	8.32%	0.145%
467	16.444	16.437	16.449	VV	9827	72277	4.09%	0.071%
468	16.461	16.449	16.468	VV	10416	116009	6.56%	0.114%
469	16.482	16.468	16.492	VV	11297	150446	8.50%	0.148%
470	16.510	16.492	16.533	VV	13015	292508	16.54%	0.288%
471	16.550	16.533	16.565	VV	12588	218831	12.37%	0.216%
472	16.579	16.565	16.585	VV	13771	151065	8.54%	0.149%
473	16.589	16.585	16.609	VV	13467	177088	10.01%	0.175%
474	16.632	16.609	16.648	VV	13763	296642	16.77%	0.293%
475	16.660	16.648	16.676	VV	13722	208900	11.81%	0.206%
476	16.704	16.676	16.715	VV	13008	290810	16.44%	0.287%
477	16.724	16.715	16.728	VV	12016	89539	5.06%	0.088%
478	16.738	16.728	16.747	VV	13230	141145	7.98%	0.139%
479	16.751	16.747	16.759	VV	12113	85968	4.86%	0.085%
480	16.766	16.759	16.771	VV	12189	82765	4.68%	0.082%
481	16.775	16.771	16.779	VV	11702	56948	3.22%	0.056%
482	16.817	16.779	16.827	VV	14976	369721	20.90%	0.365%
483	16.832	16.827	16.837	VV	14520	89163	5.04%	0.088%
484	16.843	16.837	16.850	VV	15335	112249	6.35%	0.111%
485	16.854	16.850	16.867	VV	14378	138687	7.84%	0.137%
486	16.874	16.867	16.886	VV	13934	152336	8.61%	0.150%
487	16.903	16.886	16.910	VV	13251	187517	10.60%	0.185%
488	16.914	16.910	16.918	VV	12890	62664	3.54%	0.062%
489	16.923	16.918	16.928	VV	12822	68536	3.87%	0.068%
490	16.953	16.928	16.961	VV	15941	287107	16.23%	0.283%
491	16.974	16.961	16.978	VV	15055	143101	8.09%	0.141%
492	17.015	16.978	17.023	VV	17856	438739	24.80%	0.433%
493	17.032	17.023	17.037	VV	18568	142241	8.04%	0.140%
494	17.062	17.037	17.077	VV	19771	443123	25.05%	0.437%
495	17.086	17.077	17.106	VV	18078	294401	16.64%	0.290%
496	17.142	17.106	17.167	VV	21156	667071	37.71%	0.658%
497	17.202	17.167	17.219	VV	21529	598566	33.84%	0.590%
498	17.235	17.219	17.245	VV	21034	319118	18.04%	0.315%
499	17.258	17.245	17.276	VV	20662	355830	20.12%	0.351%
500	17.295	17.276	17.299	VV	20030	268179	15.16%	0.264%
501	17.312	17.299	17.326	VV	20234	312995	17.69%	0.309%
502	17.357	17.326	17.365	VV	21696	464827	26.28%	0.458%
503	17.389	17.365	17.393	VV	21643	345084	19.51%	0.340%
504	17.401	17.393	17.413	VV	21238	248475	14.05%	0.245%
505	17.417	17.413	17.422	VV	20610	110282	6.23%	0.109%
506	17.446	17.422	17.465	VV	26465	582322	32.92%	0.574%
507	17.484	17.465	17.509	VV	23824	598191	33.82%	0.590%
508	17.514	17.509	17.520	VV	22634	142360	8.05%	0.140%
509	17.523	17.520	17.531	VV	21653	135685	7.67%	0.134%

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510	17.545	17.531	17.551	VV	22202	251379	14.21%	0.248%
511	17.567	17.551	17.584	VV	24527	459781	25.99%	0.453%
512	17.600	17.584	17.605	VV	24530	293068	16.57%	0.289%
513	17.620	17.605	17.633	VV	25631	406128	22.96%	0.401%
514	17.660	17.633	17.665	VV	24905	441295	24.95%	0.435%
515	17.681	17.665	17.688	VV	26730	347538	19.65%	0.343%
516	17.693	17.688	17.698	VV	25603	153358	8.67%	0.151%
517	17.712	17.698	17.740	VV	29889	689227	38.96%	0.680%
518	17.760	17.740	17.765	VV	27301	389230	22.00%	0.384%
519	17.780	17.765	17.787	VV	27227	356682	20.16%	0.352%
520	17.791	17.787	17.794	VV	27322	121186	6.85%	0.120%
521	17.802	17.794	17.807	VV	27543	209441	11.84%	0.207%
522	17.814	17.807	17.819	VV	28715	204429	11.56%	0.202%
523	17.830	17.819	17.838	VV	30767	343046	19.39%	0.338%
524	17.848	17.838	17.856	VV	30239	311955	17.63%	0.308%
525	17.865	17.856	17.872	VV	32214	294851	16.67%	0.291%
526	17.894	17.872	17.911	VV	32797	726400	41.06%	0.716%
527	17.924	17.911	17.933	VV	31372	405204	22.91%	0.400%
528	17.944	17.933	17.958	VV	30448	431855	24.41%	0.426%
529	17.966	17.958	17.974	VV	30772	274369	15.51%	0.271%
530	17.997	17.974	18.012	VV	30819	673595	38.08%	0.664%
531	18.024	18.012	18.028	VV	29644	264149	14.93%	0.261%
532	18.038	18.028	18.046	VV	31023	323318	18.28%	0.319%
533	18.054	18.046	18.064	VV	31199	319124	18.04%	0.315%
534	18.084	18.064	18.090	VV	31155	451539	25.53%	0.445%
535	18.101	18.090	18.113	VV	31434	410797	23.22%	0.405%
536	18.129	18.113	18.134	VV	32188	381192	21.55%	0.376%
537	18.143	18.134	18.148	VV	32500	266280	15.05%	0.263%
538	18.161	18.148	18.166	VV	33061	343771	19.43%	0.339%
539	18.171	18.166	18.178	VV	32685	235786	13.33%	0.233%
540	18.216	18.178	18.223	VV	40330	943992	53.36%	0.931%
541	18.238	18.223	18.260	VV	39145	821013	46.41%	0.810%
542	18.270	18.260	18.292	VV	39319	692188	39.13%	0.683%
543	18.352	18.292	18.363	VV	40110	1572645	88.90%	1.551%
544	18.368	18.363	18.376	VV	35767	269079	15.21%	0.265%
545	18.384	18.376	18.391	VV	36629	335959	18.99%	0.331%
546	18.401	18.391	18.406	VV	37915	313157	17.70%	0.309%
547	18.412	18.406	18.430	VV	38232	521220	29.46%	0.514%
548	18.445	18.430	18.455	VV	37928	526964	29.79%	0.520%
549	18.463	18.455	18.470	VV	36832	327677	18.52%	0.323%
550	18.475	18.470	18.482	VV	36218	246394	13.93%	0.243%
551	18.505	18.482	18.516	VV	37627	730209	41.28%	0.720%
552	18.519	18.516	18.525	VV	36976	197473	11.16%	0.195%
553	18.530	18.525	18.537	VV	37101	259546	14.67%	0.256%
554	18.562	18.537	18.593	VV	44384	1339875	75.74%	1.321%
555	18.600	18.593	18.621	VV	38753	626974	35.44%	0.618%
556	18.638	18.621	18.643	VV	42285	535277	30.26%	0.528%
557	18.650	18.643	18.657	VV	43635	355034	20.07%	0.350%
558	18.663	18.657	18.676	VV	43651	459145	25.96%	0.453%
559	18.689	18.676	18.696	VV	40009	475480	26.88%	0.469%
560	18.706	18.696	18.720	VV	41831	571328	32.30%	0.563%
561	18.727	18.720	18.730	VV	39801	240139	13.58%	0.237%

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562	18.743	18.730	18.753	VV	42430	543183	30.71%	0.536%
563	18.758	18.753	18.765	VV	42382	316852	17.91%	0.312%
564	18.771	18.765	18.780	VV	40514	332098	18.77%	0.328%
565	18.788	18.780	18.797	VV	42129	406825	23.00%	0.401%
566	18.811	18.797	18.833	VV	48503	918242	51.91%	0.906%
567	18.842	18.833	18.852	VV	48102	530209	29.97%	0.523%
568	18.866	18.852	18.880	VV	47633	715209	40.43%	0.705%
569	18.887	18.880	18.893	VV	41764	327456	18.51%	0.323%
570	18.912	18.893	18.922	VV	45027	740737	41.87%	0.731%
571	18.930	18.922	18.943	VV	44965	526375	29.76%	0.519%
572	18.949	18.943	18.972	VV	43941	722711	40.86%	0.713%
573	18.991	18.972	18.999	VV	43436	667498	37.73%	0.658%
574	19.010	18.999	19.025	VV	43046	626504	35.42%	0.618%
575	19.036	19.025	19.047	VV	41311	517153	29.23%	0.510%
576	19.055	19.047	19.064	VV	41795	424963	24.02%	0.419%
577	19.084	19.064	19.099	VV	44266	889484	50.28%	0.877%
578	19.123	19.099	19.131	VV	48220	854106	48.28%	0.842%
579	19.137	19.131	19.154	VV	47021	618668	34.97%	0.610%
580	19.172	19.154	19.189	VV	49936	973260	55.02%	0.960%
581	19.201	19.189	19.218	VV	46763	770345	43.55%	0.760%
582	19.231	19.218	19.260	VV	47043	1108824	62.68%	1.094%
583	19.265	19.260	19.274	VV	40807	326682	18.47%	0.322%
584	19.294	19.274	19.303	VV	45159	715813	40.47%	0.706%
585	19.309	19.303	19.323	VV	39303	452712	25.59%	0.446%
586	19.329	19.323	19.338	VV	40047	347927	19.67%	0.343%
587	19.349	19.338	19.353	VV	42505	354745	20.05%	0.350%
588	19.381	19.353	19.396	VV	47434	1125502	63.63%	1.110%
589	19.416	19.396	19.422	VV	49761	721932	40.81%	0.712%
590	19.430	19.422	19.438	VV	50563	460870	26.05%	0.455%
591	19.443	19.438	19.460	VV	49933	611336	34.56%	0.603%
592	19.488	19.460	19.496	VV	46802	948423	53.61%	0.935%
593	19.503	19.496	19.506	VV	48314	298536	16.88%	0.294%
594	19.512	19.506	19.536	VV	49816	804230	45.46%	0.793%
595	19.547	19.536	19.552	VV	47346	429345	24.27%	0.423%
596	19.560	19.552	19.565	VV	48730	354111	20.02%	0.349%
597	19.574	19.565	19.595	VV	50200	749877	42.39%	0.740%
598	19.601	19.595	19.609	VV	38754	320239	18.10%	0.316%
599	19.620	19.609	19.624	VV	44316	372325	21.05%	0.367%
600	19.628	19.624	19.637	VV	43506	304284	17.20%	0.300%
601	19.644	19.637	19.649	VV	37422	275960	15.60%	0.272%
602	19.656	19.649	19.664	VV	38574	328167	18.55%	0.324%
603	19.682	19.664	19.691	VV	45808	682641	38.59%	0.673%
604	19.696	19.691	19.705	VV	44442	352854	19.95%	0.348%
605	19.714	19.705	19.719	VV	46525	365839	20.68%	0.361%
606	19.726	19.719	19.732	VV	47254	344998	19.50%	0.340%
607	19.738	19.732	19.744	VV	51738	365301	20.65%	0.360%
608	19.756	19.744	19.781	VV	54254	1039111	58.74%	1.025%
609	19.789	19.781	19.802	VV	45054	533023	30.13%	0.526%
610	19.807	19.802	19.818	VV	46978	407605	23.04%	0.402%
611	19.830	19.818	19.835	VV	42387	436988	24.70%	0.431%
612	19.839	19.835	19.848	VV	44123	323575	18.29%	0.319%
613	19.863	19.848	19.867	VV	48969	497385	28.12%	0.491%
614	19.872	19.867	19.879	VV	49207	358407	20.26%	0.353%

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615	19.887	19.879	19.897	VV	49176	499148	28.22%	0.492%
616	19.905	19.897	19.913	VV	50965	415769	23.50%	0.410%
617	19.921	19.913	19.925	VV	45721	328751	18.58%	0.324%
618	19.934	19.925	19.944	VV	49759	530068	29.96%	0.523%
619	19.949	19.944	19.952	VV	48881	246884	13.96%	0.243%
620	19.960	19.952	19.975	VV	52393	673705	38.08%	0.664%
621	19.980	19.975	19.988	VV	47138	326655	18.47%	0.322%
622	19.998	19.988	20.008	VV	44637	483453	27.33%	0.477%
623	20.015	20.008	20.023	VV	39589	353690	19.99%	0.349%
624	20.030	20.023	20.040	VV	41167	401402	22.69%	0.396%
625	20.050	20.040	20.066	VV	42004	592461	33.49%	0.584%
626	20.086	20.066	20.096	VV	40359	677770	38.31%	0.668%
627	20.123	20.096	20.128	VV	46231	782149	44.22%	0.771%
628	20.137	20.128	20.143	VV	50236	407537	23.04%	0.402%
629	20.161	20.143	20.170	VV	50995	783235	44.28%	0.772%
630	20.178	20.170	20.183	VV	54594	419483	23.71%	0.414%
631	20.189	20.183	20.197	VV	61263	459018	25.95%	0.453%
632	20.204	20.197	20.222	VV	60627	888011	50.20%	0.876%
633	20.229	20.222	20.246	VV	61048	835632	47.24%	0.824%
634	20.256	20.246	20.267	VV	55226	689751	38.99%	0.680%
635	20.286	20.267	20.324	VV	58322	1768959	100.00%	1.745%
636	20.330	20.324	20.335	VV	40414	241038	13.63%	0.238%
637	20.342	20.335	20.354	VV	42057	470554	26.60%	0.464%
638	20.381	20.354	20.401	VV	54822	1294565	73.18%	1.277%
639	20.412	20.401	20.425	VV	54985	736855	41.65%	0.727%
640	20.430	20.425	20.437	VV	53883	369497	20.89%	0.364%
641	20.441	20.437	20.450	VV	56471	428478	24.22%	0.423%
642	20.456	20.450	20.461	VV	56720	346660	19.60%	0.342%
643	20.466	20.461	20.473	VV	56395	391492	22.13%	0.386%
644	20.477	20.473	20.484	VV	55989	368831	20.85%	0.364%
645	20.499	20.484	20.509	VV	61832	892238	50.44%	0.880%
646	20.515	20.509	20.532	VV	58586	729042	41.21%	0.719%
647	20.540	20.532	20.577	VV	47846	1171773	66.24%	1.156%
648	20.584	20.577	20.608	VV	40020	713674	40.34%	0.704%
649	20.616	20.608	20.632	VV	38275	502478	28.41%	0.496%
650	20.636	20.632	20.643	VV	32358	202121	11.43%	0.199%
651	20.651	20.643	20.657	VV	34475	257586	14.56%	0.254%
652	20.691	20.657	20.697	VV	38781	855254	48.35%	0.843%
653	20.716	20.697	20.733	VV	42898	818787	46.29%	0.808%
654	20.736	20.733	20.743	VV	37787	241412	13.65%	0.238%
655	20.748	20.743	20.759	VV	39414	349460	19.76%	0.345%
656	20.774	20.759	20.790	VV	43387	738636	41.76%	0.728%
657	20.797	20.790	20.820	VV	40508	635057	35.90%	0.626%
658	20.824	20.820	20.840	VV	32168	356190	20.14%	0.351%
659	20.845	20.840	20.849	VV	25497	134949	7.63%	0.133%
660	20.856	20.849	20.869	VV	26481	281269	15.90%	0.277%
661	20.877	20.869	20.882	VV	24628	172213	9.74%	0.170%
662	20.914	20.882	20.932	VV	31547	821001	46.41%	0.810%
663	20.955	20.932	20.974	VV	30472	679429	38.41%	0.670%
664	20.999	20.974	21.011	VV	31559	625699	35.37%	0.617%
665	21.017	21.011	21.036	VV	27569	391466	22.13%	0.386%
666	21.047	21.036	21.053	VV	26962	246117	13.91%	0.243%

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667	21.057	21.053	21.076	VV	25033	254279	14.37%	0.251%	
668	21.087	21.076	21.092	VV	15774	142908	8.08%	0.141%	
669	21.100	21.092	21.115	VV	16798	189849	10.73%	0.187%	
670	21.122	21.115	21.153	VV	12476	206185	11.66%	0.203%	
671	21.163	21.153	21.183	VV	7281	82534	4.67%	0.081%	
672	21.194	21.183	21.200	PBA	2197	54921	3.10%	0.054%	
					Sum of corrected areas:		101394740		

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