

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072123\
 Data File : FG012546.D
 Signal(s) : FID1A.ch
 Acq On : 21 Jul 2023 19:58
 Sample : 03681-19
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.976	1.970	1.983	BV	55	152	0.01%	0.001%
2	1.986	1.983	1.994	PV	109	232	0.02%	0.001%
3	1.997	1.994	2.022	VV	82	798	0.06%	0.003%
4	2.034	2.022	2.038	VV	99	702	0.05%	0.003%
5	2.043	2.038	2.048	VV	91	381	0.03%	0.001%
6	2.057	2.048	2.063	PV	110	574	0.04%	0.002%
7	2.078	2.063	2.087	VV	102	1028	0.07%	0.004%
8	2.092	2.087	2.096	VV	81	351	0.03%	0.001%
9	2.102	2.096	2.117	VV	174	1044	0.07%	0.004%
10	2.120	2.117	2.131	VV	92	500	0.04%	0.002%
11	2.134	2.131	2.139	VV	103	375	0.03%	0.001%
12	2.144	2.139	2.166	VV	108	1043	0.07%	0.004%
13	2.182	2.166	2.194	VV	97	755	0.05%	0.003%
14	2.207	2.194	2.222	PV	78	759	0.05%	0.003%
15	2.228	2.222	2.235	VV	94	428	0.03%	0.002%
16	2.243	2.235	2.263	VV	85	752	0.05%	0.003%
17	2.266	2.263	2.286	VV	74	816	0.06%	0.003%
18	2.322	2.286	2.372	VV	470	9895	0.71%	0.037%
19	2.378	2.372	2.382	VV	93	472	0.03%	0.002%
20	2.386	2.382	2.392	VV	83	389	0.03%	0.001%
21	2.397	2.392	2.404	PV	69	298	0.02%	0.001%
22	2.430	2.404	2.437	VV	84	890	0.06%	0.003%
23	2.440	2.437	2.461	VV	84	575	0.04%	0.002%
24	2.467	2.461	2.485	PV	74	605	0.04%	0.002%
25	2.491	2.485	2.517	VV	75	1002	0.07%	0.004%
26	2.522	2.517	2.531	PV	52	304	0.02%	0.001%
27	2.540	2.531	2.552	VV	94	875	0.06%	0.003%
28	2.556	2.552	2.568	VV	90	512	0.04%	0.002%
29	2.574	2.568	2.585	VV	102	723	0.05%	0.003%
30	2.588	2.585	2.596	VV	100	525	0.04%	0.002%
31	2.602	2.596	2.606	VV	100	582	0.04%	0.002%

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32	2.613	2.606	2.629	VV	136	1155	0.08%	0.004%
33	2.634	2.629	2.642	VV	179	629	0.04%	0.002%
34	2.649	2.642	2.660	VV	97	696	0.05%	0.003%
35	2.665	2.660	2.670	VV	94	333	0.02%	0.001%
36	2.689	2.670	2.694	VV	151	1310	0.09%	0.005%
37	2.697	2.694	2.730	VV	170	2252	0.16%	0.008%
38	2.740	2.730	2.746	VV	117	773	0.06%	0.003%
39	2.751	2.746	2.756	VV	90	402	0.03%	0.001%
40	2.760	2.756	2.767	VV	71	337	0.02%	0.001%
41	2.778	2.767	2.793	VV	107	1112	0.08%	0.004%
42	2.804	2.793	2.814	VV	91	793	0.06%	0.003%
43	2.820	2.814	2.825	VV	91	443	0.03%	0.002%
44	2.831	2.825	2.841	VV	106	673	0.05%	0.002%
45	2.853	2.841	2.859	VV	133	812	0.06%	0.003%
46	2.866	2.859	2.873	VV	92	483	0.03%	0.002%
47	2.877	2.873	2.889	VV	68	324	0.02%	0.001%
48	2.923	2.889	2.932	PV	247	3481	0.25%	0.013%
49	2.935	2.932	2.948	VV	261	1914	0.14%	0.007%
50	2.960	2.948	2.975	VV	230	3146	0.23%	0.012%
51	2.981	2.975	3.002	VV	164	2092	0.15%	0.008%
52	3.007	3.002	3.012	VV	118	656	0.05%	0.002%
53	3.026	3.012	3.030	VV	177	1403	0.10%	0.005%
54	3.035	3.030	3.041	VV	146	767	0.05%	0.003%
55	3.045	3.041	3.056	VV	178	1195	0.09%	0.004%
56	3.073	3.056	3.088	VV	151	2308	0.17%	0.009%
57	3.093	3.088	3.099	VV	120	705	0.05%	0.003%
58	3.135	3.099	3.160	VV	169	4098	0.29%	0.015%
59	3.168	3.160	3.177	VV	130	1025	0.07%	0.004%
60	3.196	3.177	3.200	VV	186	2050	0.15%	0.008%
61	3.204	3.200	3.221	VV	184	1837	0.13%	0.007%
62	3.234	3.221	3.239	VV	180	1520	0.11%	0.006%
63	3.242	3.239	3.251	VV	156	847	0.06%	0.003%
64	3.267	3.251	3.277	VV	224	2319	0.17%	0.009%
65	3.283	3.277	3.288	VV	156	858	0.06%	0.003%
66	3.303	3.288	3.314	VV	174	1834	0.13%	0.007%
67	3.318	3.314	3.342	VV	154	1778	0.13%	0.007%
68	3.346	3.342	3.365	VV	116	1325	0.09%	0.005%
69	3.388	3.365	3.402	VV	169	2622	0.19%	0.010%
70	3.406	3.402	3.420	VV	157	1117	0.08%	0.004%
71	3.436	3.420	3.444	VV	145	1537	0.11%	0.006%
72	3.449	3.444	3.461	VV	144	1227	0.09%	0.005%
73	3.465	3.461	3.473	VV	151	842	0.06%	0.003%
74	3.483	3.473	3.487	VV	144	1088	0.08%	0.004%
75	3.496	3.487	3.511	VV	170	1989	0.14%	0.007%
76	3.515	3.511	3.519	VV	160	755	0.05%	0.003%
77	3.524	3.519	3.543	VV	193	2043	0.15%	0.008%
78	3.552	3.543	3.568	VV	161	2060	0.15%	0.008%
79	3.573	3.568	3.577	VV	172	750	0.05%	0.003%

80	3.582	3.577	3.591	VV	rteres 171	1295	0.09%	0.005%
81	3.598	3.591	3.604	VV	168	1221	0.09%	0.005%
82	3.608	3.604	3.620	VV	207	1495	0.11%	0.006%
83	3.629	3.620	3.637	VV	157	1391	0.10%	0.005%
84	3.642	3.637	3.647	VV	183	837	0.06%	0.003%
85	3.651	3.647	3.664	VV	141	1383	0.10%	0.005%
86	3.672	3.664	3.677	VV	167	1043	0.07%	0.004%
87	3.680	3.677	3.683	VV	172	479	0.03%	0.002%
88	3.686	3.683	3.691	VV	182	685	0.05%	0.003%
89	3.706	3.691	3.713	VV	170	1861	0.13%	0.007%
90	3.733	3.713	3.744	VV	248	3577	0.26%	0.013%
91	3.748	3.744	3.754	VV	268	1288	0.09%	0.005%
92	3.758	3.754	3.768	VV	245	1564	0.11%	0.006%
93	3.772	3.768	3.778	VV	217	1123	0.08%	0.004%
94	3.787	3.778	3.795	VV	187	1627	0.12%	0.006%
95	3.810	3.795	3.831	VV	179	3126	0.22%	0.012%
96	3.844	3.831	3.862	VV	206	3093	0.22%	0.011%
97	3.868	3.862	3.877	VV	195	1360	0.10%	0.005%
98	3.887	3.877	3.896	VV	215	1877	0.13%	0.007%
99	3.899	3.896	3.905	VV	166	866	0.06%	0.003%
100	3.908	3.905	3.912	VV	181	657	0.05%	0.002%
101	3.915	3.912	3.920	VV	171	682	0.05%	0.003%
102	3.927	3.920	3.934	VV	157	1159	0.08%	0.004%
103	3.951	3.934	3.964	VV	202	2804	0.20%	0.010%
104	3.975	3.964	3.983	VV	193	1792	0.13%	0.007%
105	3.989	3.983	4.007	VV	218	2479	0.18%	0.009%
106	4.010	4.007	4.026	VV	241	1732	0.12%	0.006%
107	4.034	4.026	4.040	VV	146	1072	0.08%	0.004%
108	4.048	4.040	4.051	VV	147	844	0.06%	0.003%
109	4.056	4.051	4.061	VV	148	750	0.05%	0.003%
110	4.089	4.061	4.101	VV	191	3238	0.23%	0.012%
111	4.104	4.101	4.108	VV	159	674	0.05%	0.002%
112	4.123	4.108	4.128	VV	220	2135	0.15%	0.008%
113	4.132	4.128	4.140	VV	204	1348	0.10%	0.005%
114	4.156	4.140	4.171	VV	304	4799	0.34%	0.018%
115	4.177	4.171	4.192	VV	300	3431	0.25%	0.013%
116	4.217	4.192	4.279	VV	533	15793	1.13%	0.058%
117	4.287	4.279	4.292	VV	260	1489	0.11%	0.006%
118	4.300	4.292	4.320	VV	253	3658	0.26%	0.014%
119	4.332	4.320	4.340	VV	270	2578	0.18%	0.010%
120	4.353	4.340	4.359	VV	239	2439	0.17%	0.009%
121	4.377	4.359	4.387	VV	296	4420	0.32%	0.016%
122	4.390	4.387	4.394	VV	266	980	0.07%	0.004%
123	4.404	4.394	4.420	VV	301	3884	0.28%	0.014%
124	4.424	4.420	4.428	VV	253	1100	0.08%	0.004%
125	4.432	4.428	4.446	VV	271	2409	0.17%	0.009%
126	4.456	4.446	4.474	VV	255	3752	0.27%	0.014%

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127	4.478	4.474	4.482	VV	236	1018	0.07%	0.004%
128	4.492	4.482	4.496	VV	275	1737	0.12%	0.006%
129	4.514	4.496	4.541	VV	404	7422	0.53%	0.027%
130	4.560	4.541	4.572	VV	239	3278	0.23%	0.012%
131	4.577	4.572	4.581	VV	169	792	0.06%	0.003%
132	4.594	4.581	4.600	VV	216	2255	0.16%	0.008%
133	4.606	4.600	4.611	VV	208	1294	0.09%	0.005%
134	4.632	4.611	4.637	VV	260	3204	0.23%	0.012%
135	4.643	4.637	4.658	VV	317	3042	0.22%	0.011%
136	4.661	4.658	4.670	VV	241	1274	0.09%	0.005%
137	4.694	4.670	4.734	VV	975	16443	1.18%	0.061%
138	4.743	4.734	4.751	VV	279	2519	0.18%	0.009%
139	4.756	4.751	4.766	VV	233	1771	0.13%	0.007%
140	4.771	4.766	4.777	VV	233	1102	0.08%	0.004%
141	4.787	4.777	4.793	VV	196	1368	0.10%	0.005%
142	4.797	4.793	4.821	VV	186	2640	0.19%	0.010%
143	4.823	4.821	4.828	VV	197	689	0.05%	0.003%
144	4.836	4.828	4.873	VV	206	4179	0.30%	0.015%
145	4.879	4.873	4.886	VV	153	840	0.06%	0.003%
146	4.893	4.886	4.912	VV	150	1849	0.13%	0.007%
147	4.914	4.912	4.920	VV	133	584	0.04%	0.002%
148	4.925	4.920	4.942	VV	174	2051	0.15%	0.008%
149	4.947	4.942	4.966	VV	192	1825	0.13%	0.007%
150	4.981	4.966	4.987	VV	180	1765	0.13%	0.007%
151	4.992	4.987	4.996	VV	165	663	0.05%	0.002%
152	5.001	4.996	5.005	VV	166	780	0.06%	0.003%
153	5.010	5.005	5.024	VV	195	1617	0.12%	0.006%
154	5.032	5.024	5.052	VV	146	2143	0.15%	0.008%
155	5.063	5.052	5.070	VV	159	1344	0.10%	0.005%
156	5.086	5.070	5.094	VV	132	1473	0.11%	0.005%
157	5.098	5.094	5.104	VV	154	658	0.05%	0.002%
158	5.110	5.104	5.130	VV	150	1366	0.10%	0.005%
159	5.139	5.130	5.155	VV	127	1229	0.09%	0.005%
160	5.185	5.155	5.213	VV	221	3897	0.28%	0.014%
161	5.224	5.213	5.232	VV	132	971	0.07%	0.004%
162	5.236	5.232	5.247	VV	56	417	0.03%	0.002%
163	5.257	5.247	5.264	VV	94	604	0.04%	0.002%
164	5.276	5.264	5.291	VV	129	1422	0.10%	0.005%
165	5.295	5.291	5.299	VV	109	370	0.03%	0.001%
166	5.304	5.299	5.321	VV	139	1118	0.08%	0.004%
167	5.328	5.321	5.339	VV	77	659	0.05%	0.002%
168	5.355	5.339	5.362	VV	125	1262	0.09%	0.005%
169	5.365	5.362	5.375	VV	117	688	0.05%	0.003%
170	5.379	5.375	5.396	VV	116	1029	0.07%	0.004%
171	5.400	5.396	5.406	VV	110	453	0.03%	0.002%
172	5.410	5.406	5.420	VV	85	557	0.04%	0.002%
173	5.434	5.420	5.445	VV	108	1033	0.07%	0.004%
174	5.452	5.445	5.456	VV	93	491	0.04%	0.002%

175	5.476	5.456	5.488	VV	rteres 261	3303	0.24%	0.012%
176	5.496	5.488	5.514	VV	193	2173	0.16%	0.008%
177	5.519	5.514	5.523	VV	144	653	0.05%	0.002%
178	5.529	5.523	5.532	VV	133	556	0.04%	0.002%
179	5.537	5.532	5.541	VV	127	549	0.04%	0.002%
180	5.545	5.541	5.560	VV	138	879	0.06%	0.003%
181	5.564	5.560	5.578	VV	99	749	0.05%	0.003%
182	5.583	5.578	5.591	VV	93	626	0.04%	0.002%
183	5.595	5.591	5.601	VV	123	499	0.04%	0.002%
184	5.605	5.601	5.619	VV	114	659	0.05%	0.002%
185	5.623	5.619	5.629	VV	63	257	0.02%	0.001%
186	5.653	5.629	5.677	PV	143	2583	0.18%	0.010%
187	5.680	5.677	5.688	VV	102	542	0.04%	0.002%
188	5.690	5.688	5.703	VV	122	716	0.05%	0.003%
189	5.735	5.703	5.758	VV	341	5959	0.43%	0.022%
190	5.762	5.758	5.767	VV	151	599	0.04%	0.002%
191	5.778	5.767	5.784	VV	136	1183	0.08%	0.004%
192	5.788	5.784	5.793	VV	133	538	0.04%	0.002%
193	5.802	5.793	5.807	VV	167	997	0.07%	0.004%
194	5.809	5.807	5.821	VV	193	1011	0.07%	0.004%
195	5.833	5.821	5.838	VV	160	1232	0.09%	0.005%
196	5.846	5.838	5.867	VV	173	2039	0.15%	0.008%
197	5.876	5.867	5.882	VV	145	967	0.07%	0.004%
198	5.921	5.882	5.945	VV	385	7436	0.53%	0.028%
199	5.949	5.945	5.958	VV	146	886	0.06%	0.003%
200	5.965	5.958	5.971	VV	163	808	0.06%	0.003%
201	5.974	5.971	5.979	VV	126	459	0.03%	0.002%
202	5.991	5.979	6.007	VV	112	1214	0.09%	0.004%
203	6.022	6.007	6.027	VV	131	953	0.07%	0.004%
204	6.031	6.027	6.035	VV	94	370	0.03%	0.001%
205	6.041	6.035	6.051	VV	108	775	0.06%	0.003%
206	6.060	6.051	6.068	VV	96	737	0.05%	0.003%
207	6.072	6.068	6.077	VV	64	252	0.02%	0.001%
208	6.084	6.077	6.093	VV	110	728	0.05%	0.003%
209	6.109	6.093	6.115	VV	106	954	0.07%	0.004%
210	6.132	6.115	6.139	VV	141	1414	0.10%	0.005%
211	6.143	6.139	6.150	VV	142	628	0.04%	0.002%
212	6.154	6.150	6.161	VV	93	372	0.03%	0.001%
213	6.168	6.161	6.185	VV	79	941	0.07%	0.003%
214	6.188	6.185	6.206	VV	116	716	0.05%	0.003%
215	6.233	6.206	6.252	PV	234	4146	0.30%	0.015%
216	6.282	6.252	6.296	VV	240	4782	0.34%	0.018%
217	6.301	6.296	6.315	VV	200	1977	0.14%	0.007%
218	6.323	6.315	6.327	VV	210	1212	0.09%	0.004%
219	6.337	6.327	6.348	VV	203	2149	0.15%	0.008%
220	6.355	6.348	6.362	VV	167	1217	0.09%	0.005%
221	6.397	6.362	6.410	VV	440	8191	0.59%	0.030%

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222	6.418	6.410	6.432	VV	202	2201	0.16%	0.008%
223	6.436	6.432	6.451	VV	162	1634	0.12%	0.006%
224	6.460	6.451	6.464	VV	181	1182	0.08%	0.004%
225	6.468	6.464	6.477	VV	174	1367	0.10%	0.005%
226	6.480	6.477	6.488	VV	187	1030	0.07%	0.004%
227	6.493	6.488	6.502	VV	184	1280	0.09%	0.005%
228	6.507	6.502	6.512	VV	207	1097	0.08%	0.004%
229	6.527	6.512	6.554	VV	299	5775	0.41%	0.021%
230	6.564	6.554	6.571	VV	247	2170	0.16%	0.008%
231	6.576	6.571	6.597	VV	254	3404	0.24%	0.013%
232	6.610	6.597	6.616	VV	225	2136	0.15%	0.008%
233	6.624	6.616	6.629	VV	192	1439	0.10%	0.005%
234	6.633	6.629	6.637	VV	228	871	0.06%	0.003%
235	6.641	6.637	6.647	VV	227	1279	0.09%	0.005%
236	6.650	6.647	6.668	VV	211	2098	0.15%	0.008%
237	6.680	6.668	6.687	VV	282	2709	0.19%	0.010%
238	6.693	6.687	6.705	VV	294	2361	0.17%	0.009%
239	6.709	6.705	6.727	VV	226	2605	0.19%	0.010%
240	6.734	6.727	6.743	VV	204	1546	0.11%	0.006%
241	6.748	6.743	6.752	VV	232	1020	0.07%	0.004%
242	6.760	6.752	6.781	VV	219	3156	0.23%	0.012%
243	6.784	6.781	6.801	VV	197	2059	0.15%	0.008%
244	6.811	6.801	6.832	VV	181	2968	0.21%	0.011%
245	6.838	6.832	6.844	VV	195	1219	0.09%	0.005%
246	6.851	6.844	6.867	VV	213	2093	0.15%	0.008%
247	6.879	6.867	6.887	VV	168	1708	0.12%	0.006%
248	6.895	6.887	6.902	VV	158	1102	0.08%	0.004%
249	6.914	6.902	6.922	VV	133	1283	0.09%	0.005%
250	6.947	6.922	6.951	VV	117	1635	0.12%	0.006%
251	6.958	6.951	6.966	VV	135	1044	0.07%	0.004%
252	6.969	6.966	7.002	VV	170	2504	0.18%	0.009%
253	7.016	7.002	7.037	VV	150	2068	0.15%	0.008%
254	7.041	7.037	7.050	VV	99	610	0.04%	0.002%
255	7.053	7.050	7.065	VV	160	564	0.04%	0.002%
256	7.079	7.065	7.089	PV	120	1193	0.09%	0.004%
257	7.093	7.089	7.104	VV	150	1093	0.08%	0.004%
258	7.110	7.104	7.117	VV	184	975	0.07%	0.004%
259	7.122	7.117	7.135	VV	135	1323	0.09%	0.005%
260	7.158	7.135	7.162	VV	193	2251	0.16%	0.008%
261	7.203	7.162	7.207	VV	304	5171	0.37%	0.019%
262	7.212	7.207	7.217	VV	272	1568	0.11%	0.006%
263	7.223	7.217	7.230	VV	273	1885	0.13%	0.007%
264	7.235	7.230	7.249	VV	310	3042	0.22%	0.011%
265	7.252	7.249	7.266	VV	262	2338	0.17%	0.009%
266	7.271	7.266	7.282	VV	222	1893	0.14%	0.007%
267	7.290	7.282	7.294	VV	238	1716	0.12%	0.006%
268	7.299	7.294	7.310	VV	259	2252	0.16%	0.008%
269	7.324	7.310	7.338	VV	301	4311	0.31%	0.016%

270	7.342	7.338	7.357	VV	rteres 252	2492	0.18%	0.009%
271	7.374	7.357	7.390	VV	323	5643	0.40%	0.021%
272	7.396	7.390	7.408	VV	336	3499	0.25%	0.013%
273	7.421	7.408	7.437	VV	313	4194	0.30%	0.016%
274	7.459	7.437	7.464	VV	306	3652	0.26%	0.014%
275	7.469	7.464	7.483	VV	292	2900	0.21%	0.011%
276	7.494	7.483	7.498	VV	284	2120	0.15%	0.008%
277	7.510	7.498	7.517	VV	308	2841	0.20%	0.011%
278	7.535	7.517	7.562	VV	292	5704	0.41%	0.021%
279	7.578	7.562	7.594	VV	233	3722	0.27%	0.014%
280	7.630	7.594	7.643	VV	385	7072	0.51%	0.026%
281	7.650	7.643	7.657	VV	259	1891	0.14%	0.007%
282	7.668	7.657	7.682	VV	277	2841	0.20%	0.011%
283	7.688	7.682	7.710	VV	143	1880	0.13%	0.007%
284	7.713	7.710	7.723	VV	138	758	0.05%	0.003%
285	7.728	7.723	7.734	VV	101	460	0.03%	0.002%
286	7.738	7.734	7.742	VV	94	251	0.02%	0.001%
287	7.754	7.742	7.769	PV	126	1254	0.09%	0.005%
288	7.785	7.769	7.803	VV	145	2081	0.15%	0.008%
289	7.809	7.803	7.828	VV	111	1077	0.08%	0.004%
290	7.834	7.828	7.846	VV	85	431	0.03%	0.002%
291	7.853	7.846	7.864	VV	47	336	0.02%	0.001%
292	7.868	7.864	7.873	VV	55	185	0.01%	0.001%
293	7.882	7.873	7.894	PV	113	720	0.05%	0.003%
294	7.913	7.894	7.929	VV	340	3869	0.28%	0.014%
295	7.935	7.929	7.939	VV	134	623	0.04%	0.002%
296	7.943	7.939	7.956	VV	127	659	0.05%	0.002%
297	7.967	7.956	7.982	VV	112	1051	0.08%	0.004%
298	8.004	7.982	8.027	VV	114	2268	0.16%	0.008%
299	8.053	8.027	8.062	VV	216	3291	0.24%	0.012%
300	8.086	8.062	8.122	VV	501	10140	0.73%	0.038%
301	8.126	8.122	8.144	VV	175	1973	0.14%	0.007%
302	8.153	8.144	8.174	VV	187	2159	0.15%	0.008%
303	8.181	8.174	8.187	VV	108	789	0.06%	0.003%
304	8.202	8.187	8.219	VV	212	2648	0.19%	0.010%
305	8.249	8.219	8.287	VV	284	6974	0.50%	0.026%
306	8.294	8.287	8.303	VV	193	1135	0.08%	0.004%
307	8.308	8.303	8.312	VV	135	602	0.04%	0.002%
308	8.331	8.312	8.347	VV	309	4244	0.30%	0.016%
309	8.355	8.347	8.366	VV	180	1334	0.10%	0.005%
310	8.401	8.366	8.409	VV	256	4276	0.31%	0.016%
311	8.413	8.409	8.436	VV	333	4341	0.31%	0.016%
312	8.480	8.436	8.499	VV	4151	57704	4.13%	0.214%
313	8.511	8.499	8.552	VV	1361	23680	1.69%	0.088%
314	8.556	8.552	8.562	VV	312	1706	0.12%	0.006%
315	8.582	8.562	8.607	VV	1431	21076	1.51%	0.078%
316	8.628	8.607	8.655	VV	708	15576	1.11%	0.058%

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317	8.663	8.655	8.693	VV	463	8490	0.61%	0.031%
318	8.699	8.693	8.711	VV	281	2461	0.18%	0.009%
319	8.714	8.711	8.726	VV	256	1639	0.12%	0.006%
320	8.755	8.726	8.764	VV	240	3864	0.28%	0.014%
321	8.771	8.764	8.787	VV	164	1437	0.10%	0.005%
322	8.798	8.787	8.814	VV	155	1637	0.12%	0.006%
323	8.842	8.814	8.847	VV	177	1929	0.14%	0.007%
324	8.872	8.847	8.903	VV	229	5351	0.38%	0.020%
325	8.923	8.903	8.961	VV	391	9956	0.71%	0.037%
326	8.965	8.961	8.970	VV	603	2091	0.15%	0.008%
327	8.975	8.970	8.990	VV	345	3627	0.26%	0.013%
328	8.995	8.990	9.015	VV	329	4529	0.32%	0.017%
329	9.028	9.015	9.032	VV	325	3215	0.23%	0.012%
330	9.051	9.032	9.090	VV	490	10026	0.72%	0.037%
331	9.098	9.090	9.117	VV	217	2659	0.19%	0.010%
332	9.121	9.117	9.147	VV	218	3276	0.23%	0.012%
333	9.165	9.147	9.184	VV	291	4468	0.32%	0.017%
334	9.247	9.184	9.284	VV	1436	41147	2.94%	0.152%
335	9.308	9.284	9.322	VV	1063	18421	1.32%	0.068%
336	9.337	9.322	9.370	VV	972	18499	1.32%	0.068%
337	9.373	9.370	9.404	VV	321	5167	0.37%	0.019%
338	9.409	9.404	9.416	VV	238	1352	0.10%	0.005%
339	9.424	9.416	9.450	VV	202	2814	0.20%	0.010%
340	9.455	9.450	9.460	VV	91	510	0.04%	0.002%
341	9.473	9.460	9.477	VV	179	1178	0.08%	0.004%
342	9.486	9.477	9.502	VV	223	2381	0.17%	0.009%
343	9.522	9.502	9.555	VV	213	4111	0.29%	0.015%
344	9.583	9.555	9.601	VV	131	2394	0.17%	0.009%
345	9.604	9.601	9.610	VV	114	478	0.03%	0.002%
346	9.632	9.610	9.657	VV	182	2762	0.20%	0.010%
347	9.683	9.657	9.706	VV	595	10962	0.78%	0.041%
348	9.721	9.706	9.744	VV	541	10349	0.74%	0.038%
349	9.749	9.744	9.758	VV	322	2585	0.18%	0.010%
350	9.762	9.758	9.771	VV	292	2033	0.15%	0.008%
351	9.774	9.771	9.778	VV	318	1255	0.09%	0.005%
352	9.786	9.778	9.799	VV	381	4249	0.30%	0.016%
353	9.803	9.799	9.820	VV	336	3090	0.22%	0.011%
354	9.824	9.820	9.829	VV	232	1033	0.07%	0.004%
355	9.858	9.829	9.865	VV	272	4402	0.31%	0.016%
356	9.876	9.865	9.888	VV	217	2548	0.18%	0.009%
357	9.898	9.888	9.918	VV	249	2402	0.17%	0.009%
358	9.952	9.918	9.972	PV	445	6179	0.44%	0.023%
359	10.000	9.972	10.020	VV	222	3858	0.28%	0.014%
360	10.042	10.020	10.058	VV	439	7066	0.51%	0.026%
361	10.063	10.058	10.083	VV	368	4352	0.31%	0.016%
362	10.119	10.083	10.153	VV	958	19007	1.36%	0.070%
363	10.158	10.153	10.167	VV	185	1215	0.09%	0.004%
364	10.189	10.167	10.205	VV	234	3984	0.28%	0.015%

365	10.229	10.205	10.247	VV	rteres 289	5253	0.38%	0.019%
366	10.276	10.247	10.357	VV	1427	32708	2.34%	0.121%
367	10.392	10.357	10.405	VV	172	2671	0.19%	0.010%
368	10.410	10.405	10.426	PV	91	513	0.04%	0.002%
369	10.455	10.426	10.478	PV	292	4014	0.29%	0.015%
370	10.506	10.478	10.531	VV	354	6113	0.44%	0.023%
371	10.561	10.531	10.568	VV	223	3450	0.25%	0.013%
372	10.603	10.568	10.629	VV	312	7791	0.56%	0.029%
373	10.639	10.629	10.643	VV	217	1351	0.10%	0.005%
374	10.653	10.643	10.665	VV	272	2604	0.19%	0.010%
375	10.669	10.665	10.674	VV	205	964	0.07%	0.004%
376	10.678	10.674	10.692	VV	162	1326	0.09%	0.005%
377	10.715	10.692	10.722	VV	243	3241	0.23%	0.012%
378	10.742	10.722	10.746	VV	496	5459	0.39%	0.020%
379	10.768	10.746	10.804	VV	911	23713	1.70%	0.088%
380	10.839	10.804	10.844	VV	874	15720	1.12%	0.058%
381	10.858	10.844	10.908	VV	1213	23325	1.67%	0.086%
382	10.934	10.908	10.947	VV	495	8041	0.58%	0.030%
383	10.960	10.947	10.985	VV	559	8353	0.60%	0.031%
384	10.990	10.985	11.011	VV	247	2541	0.18%	0.009%
385	11.018	11.011	11.033	VV	114	1041	0.07%	0.004%
386	11.054	11.033	11.059	PV	130	1008	0.07%	0.004%
387	11.080	11.059	11.104	VV	354	4655	0.33%	0.017%
388	11.126	11.104	11.188	VV	1480	37729	2.70%	0.140%
389	11.206	11.188	11.222	VV	645	10579	0.76%	0.039%
390	11.237	11.222	11.264	VV	522	9614	0.69%	0.036%
391	11.278	11.264	11.297	VV	263	4240	0.30%	0.016%
392	11.317	11.297	11.330	VV	277	4218	0.30%	0.016%
393	11.334	11.330	11.352	VV	150	1339	0.10%	0.005%
394	11.371	11.352	11.396	PV	234	3539	0.25%	0.013%
395	11.427	11.396	11.431	PV	401	3873	0.28%	0.014%
396	11.434	11.431	11.448	VV	373	2879	0.21%	0.011%
397	11.451	11.448	11.460	VV	218	1337	0.10%	0.005%
398	11.467	11.460	11.472	VV	246	1433	0.10%	0.005%
399	11.495	11.472	11.525	VV	566	9844	0.70%	0.036%
400	11.563	11.525	11.586	VV	1723	26408	1.89%	0.098%
401	11.594	11.586	11.607	VV	388	4249	0.30%	0.016%
402	11.611	11.607	11.621	VV	307	2114	0.15%	0.008%
403	11.649	11.621	11.692	VV	1023	20444	1.46%	0.076%
404	11.696	11.692	11.705	VV	180	791	0.06%	0.003%
405	11.722	11.705	11.742	VV	372	4290	0.31%	0.016%
406	11.758	11.742	11.787	VV	378	4619	0.33%	0.017%
407	11.801	11.787	11.813	PV	251	2034	0.15%	0.008%
408	11.847	11.813	11.866	VV	547	11568	0.83%	0.043%
409	11.881	11.866	11.898	VV	586	8263	0.59%	0.031%
410	11.922	11.898	11.941	VV	608	10406	0.74%	0.039%
411	11.960	11.941	11.986	VV	740	12558	0.90%	0.046%

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412	11.991	11.986	12.012	VV	288	3044	0.22%	0.011%
413	12.043	12.012	12.062	VV	1020	15816	1.13%	0.059%
414	12.075	12.062	12.091	VV	380	4511	0.32%	0.017%
415	12.111	12.091	12.139	VV	619	9470	0.68%	0.035%
416	12.170	12.139	12.198	PV	529	7137	0.51%	0.026%
417	12.233	12.198	12.257	VV	1544	21756	1.56%	0.081%
418	12.287	12.257	12.308	VV	1058	14976	1.07%	0.055%
419	12.333	12.308	12.367	VV	704	14612	1.05%	0.054%
420	12.372	12.367	12.384	VV	202	1542	0.11%	0.006%
421	12.387	12.384	12.391	VV	175	576	0.04%	0.002%
422	12.405	12.391	12.417	VV	202	2334	0.17%	0.009%
423	12.428	12.417	12.433	VV	158	1175	0.08%	0.004%
424	12.438	12.433	12.451	VV	161	1131	0.08%	0.004%
425	12.485	12.451	12.574	VV	22160	329518	23.57%	1.219%
426	12.579	12.574	12.588	VV	679	5619	0.40%	0.021%
427	12.592	12.588	12.612	VV	666	8644	0.62%	0.032%
428	12.631	12.612	12.665	VV	799	17610	1.26%	0.065%
429	12.691	12.665	12.709	VV	799	14004	1.00%	0.052%
430	12.717	12.709	12.751	VV	631	9814	0.70%	0.036%
431	12.760	12.751	12.770	VV	165	1370	0.10%	0.005%
432	12.814	12.770	12.852	VV	1385	34317	2.45%	0.127%
433	12.873	12.852	12.918	VV	1699	33380	2.39%	0.124%
434	12.944	12.918	13.004	VV	5653	88483	6.33%	0.327%
435	13.008	13.004	13.011	VV	260	1031	0.07%	0.004%
436	13.033	13.011	13.066	VV	1373	20354	1.46%	0.075%
437	13.102	13.066	13.107	PV	360	5442	0.39%	0.020%
438	13.130	13.107	13.146	VV	620	10051	0.72%	0.037%
439	13.173	13.146	13.217	VV	1390	26779	1.92%	0.099%
440	13.242	13.217	13.288	VV	5717	90154	6.45%	0.334%
441	13.300	13.288	13.318	VV	1006	14561	1.04%	0.054%
442	13.325	13.318	13.340	VV	712	8334	0.60%	0.031%
443	13.362	13.340	13.387	VV	1249	19666	1.41%	0.073%
444	13.423	13.387	13.447	VV	708	15348	1.10%	0.057%
445	13.489	13.447	13.504	PV	1121	17661	1.26%	0.065%
446	13.529	13.504	13.535	VV	1250	19311	1.38%	0.071%
447	13.541	13.535	13.554	VV	1246	13281	0.95%	0.049%
448	13.559	13.554	13.602	VV	1134	20245	1.45%	0.075%
449	13.607	13.602	13.613	VV	420	2831	0.20%	0.010%
450	13.646	13.613	13.682	VV	1510	28821	2.06%	0.107%
451	13.721	13.682	13.785	VV	3403	72201	5.16%	0.267%
452	13.795	13.785	13.800	VV	406	3404	0.24%	0.013%
453	13.838	13.800	13.854	VV	1328	28488	2.04%	0.105%
454	13.871	13.854	13.885	VV	1455	19900	1.42%	0.074%
455	13.905	13.885	13.924	VV	1525	27746	1.98%	0.103%
456	13.941	13.924	13.971	VV	1980	34692	2.48%	0.128%
457	13.990	13.971	13.994	VV	1049	12512	0.90%	0.046%
458	13.999	13.994	14.003	VV	905	4713	0.34%	0.017%
459	14.020	14.003	14.047	VV	1367	24802	1.77%	0.092%

460	14.074	14.047	14.098	VV	rteres 2616	41226	2.95%	0.153%
461	14.116	14.098	14.138	VV	1279	22435	1.60%	0.083%
462	14.153	14.138	14.172	VV	703	10099	0.72%	0.037%
463	14.199	14.172	14.205	VV	413	6400	0.46%	0.024%
464	14.222	14.205	14.244	VV	468	7563	0.54%	0.028%
465	14.248	14.244	14.261	VV	100	331	0.02%	0.001%
466	14.300	14.261	14.303	PV	547	8469	0.61%	0.031%
467	14.321	14.303	14.355	VV	984	18265	1.31%	0.068%
468	14.376	14.355	14.397	VV	338	4902	0.35%	0.018%
469	14.435	14.397	14.457	VV	1492	22269	1.59%	0.082%
470	14.501	14.457	14.517	VV	1069	26020	1.86%	0.096%
471	14.529	14.517	14.546	VV	935	14400	1.03%	0.053%
472	14.549	14.546	14.565	VV	882	8857	0.63%	0.033%
473	14.584	14.565	14.613	VV	907	17687	1.27%	0.065%
474	14.635	14.613	14.661	VV	2152	34120	2.44%	0.126%
475	14.669	14.661	14.687	VV	883	12590	0.90%	0.047%
476	14.700	14.687	14.716	VV	978	13188	0.94%	0.049%
477	14.735	14.716	14.740	VV	516	6307	0.45%	0.023%
478	14.756	14.740	14.787	VV	793	14970	1.07%	0.055%
479	14.816	14.787	14.836	VV	1086	16524	1.18%	0.061%
480	14.857	14.836	14.876	VV	654	11830	0.85%	0.044%
481	14.887	14.876	14.896	VV	646	6233	0.45%	0.023%
482	14.904	14.896	14.910	VV	632	4763	0.34%	0.018%
483	14.923	14.910	14.937	VV	614	7863	0.56%	0.029%
484	14.975	14.937	15.032	VV	66414	929971	66.53%	3.442%
485	15.036	15.032	15.045	VV	565	3497	0.25%	0.013%
486	15.054	15.045	15.065	VV	410	4464	0.32%	0.017%
487	15.070	15.065	15.074	VV	425	1924	0.14%	0.007%
488	15.158	15.074	15.207	VV	22698	460477	32.94%	1.704%
489	15.223	15.207	15.251	VV	2402	40205	2.88%	0.149%
490	15.290	15.251	15.298	VV	1311	26928	1.93%	0.100%
491	15.303	15.298	15.312	VV	998	8092	0.58%	0.030%
492	15.316	15.312	15.337	VV	958	10604	0.76%	0.039%
493	15.340	15.337	15.362	VV	644	8037	0.57%	0.030%
494	15.371	15.362	15.393	VV	545	7643	0.55%	0.028%
495	15.413	15.393	15.417	VV	366	3605	0.26%	0.013%
496	15.424	15.417	15.429	VV	323	1707	0.12%	0.006%
497	15.479	15.429	15.496	VV	762	18319	1.31%	0.068%
498	15.503	15.496	15.533	VV	454	6734	0.48%	0.025%
499	15.576	15.533	15.674	PV	9604	317516	22.71%	1.175%
500	15.700	15.674	15.710	VV	2150	31776	2.27%	0.118%
501	15.713	15.710	15.736	VV	2091	20126	1.44%	0.074%
502	15.767	15.736	15.793	VV	4211	66947	4.79%	0.248%
503	15.804	15.793	15.829	VV	1441	22879	1.64%	0.085%
504	15.841	15.829	15.859	VV	767	10748	0.77%	0.040%
505	15.864	15.859	15.868	VV	251	1225	0.09%	0.005%
506	15.874	15.868	15.894	VV	341	2025	0.14%	0.007%

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507	15.918	15.894	15.927	VV	541	5370	0.38%	0.020%
508	15.966	15.927	15.979	VV	914	17942	1.28%	0.066%
509	15.984	15.979	15.992	VV	421	2994	0.21%	0.011%
510	15.997	15.992	16.004	VV	436	2868	0.21%	0.011%
511	16.010	16.004	16.015	VV	475	2458	0.18%	0.009%
512	16.026	16.015	16.053	VV	553	8033	0.57%	0.030%
513	16.083	16.053	16.087	VV	493	5980	0.43%	0.022%
514	16.097	16.087	16.102	VV	464	3609	0.26%	0.013%
515	16.128	16.102	16.133	VV	580	8302	0.59%	0.031%
516	16.136	16.133	16.148	VV	511	4181	0.30%	0.015%
517	16.160	16.148	16.172	VV	655	7575	0.54%	0.028%
518	16.201	16.172	16.227	VV	2055	36574	2.62%	0.135%
519	16.232	16.227	16.245	VV	649	5667	0.41%	0.021%
520	16.263	16.245	16.297	VV	950	16541	1.18%	0.061%
521	16.309	16.297	16.317	VV	330	3239	0.23%	0.012%
522	16.335	16.317	16.342	VV	406	4221	0.30%	0.016%
523	16.355	16.342	16.360	VV	177	1091	0.08%	0.004%
524	16.405	16.360	16.427	PV	871	17938	1.28%	0.066%
525	16.493	16.427	16.525	VV	1878	41923	3.00%	0.155%
526	16.569	16.525	16.572	VV	704	14040	1.00%	0.052%
527	16.604	16.572	16.633	VV	1495	37048	2.65%	0.137%
528	16.654	16.633	16.663	VV	1446	19659	1.41%	0.073%
529	16.693	16.663	16.717	VV	5789	111358	7.97%	0.412%
530	16.721	16.717	16.742	VV	2725	31545	2.26%	0.117%
531	16.755	16.742	16.792	VV	1850	35499	2.54%	0.131%
532	16.824	16.792	16.860	VV	3130	67978	4.86%	0.252%
533	16.869	16.860	16.876	VV	842	6584	0.47%	0.024%
534	16.886	16.876	16.891	VV	769	6135	0.44%	0.023%
535	16.895	16.891	16.914	VV	607	5495	0.39%	0.020%
536	16.923	16.914	16.929	VV	194	1340	0.10%	0.005%
537	16.973	16.929	16.979	PV	781	11501	0.82%	0.043%
538	16.985	16.979	16.991	VV	684	4079	0.29%	0.015%
539	17.017	16.991	17.053	VV	3096	58409	4.18%	0.216%
540	17.081	17.053	17.103	VV	3385	56913	4.07%	0.211%
541	17.115	17.103	17.130	VV	1459	21185	1.52%	0.078%
542	17.153	17.130	17.168	VV	3985	61542	4.40%	0.228%
543	17.198	17.168	17.219	VV	3372	73030	5.22%	0.270%
544	17.229	17.219	17.253	VV	1240	20155	1.44%	0.075%
545	17.275	17.253	17.299	VV	910	17544	1.26%	0.065%
546	17.328	17.299	17.332	VV	889	12700	0.91%	0.047%
547	17.346	17.332	17.361	VV	1225	16680	1.19%	0.062%
548	17.388	17.361	17.413	VV	1141	27998	2.00%	0.104%
549	17.462	17.413	17.473	VV	1309	28932	2.07%	0.107%
550	17.477	17.473	17.481	VV	1187	4785	0.34%	0.018%
551	17.494	17.481	17.514	VV	1190	16770	1.20%	0.062%
552	17.602	17.514	17.637	VV	3493	99502	7.12%	0.368%
553	17.642	17.637	17.648	VV	393	2210	0.16%	0.008%
554	17.671	17.648	17.675	VV	775	7978	0.57%	0.030%

555	17.684	17.675	17.704	VV	969	10197	0.73%	0.038%
556	17.741	17.704	17.750	VV	795	15354	1.10%	0.057%
557	17.754	17.750	17.758	VV	406	1559	0.11%	0.006%
558	17.780	17.758	17.796	VV	1215	16969	1.21%	0.063%
559	17.802	17.796	17.806	VV	570	3170	0.23%	0.012%
560	17.821	17.806	17.827	VV	499	5315	0.38%	0.020%
561	17.838	17.827	17.853	VV	436	3661	0.26%	0.014%
562	17.886	17.853	17.893	PV	815	11271	0.81%	0.042%
563	17.898	17.893	17.904	VV	779	3897	0.28%	0.014%
564	17.936	17.904	17.947	VV	819	15384	1.10%	0.057%
565	17.954	17.947	17.959	VV	707	4269	0.31%	0.016%
566	18.003	17.959	18.010	VV	1734	32205	2.30%	0.119%
567	18.039	18.010	18.073	VV	5474	96510	6.90%	0.357%
568	18.077	18.073	18.081	VV	441	1530	0.11%	0.006%
569	18.095	18.081	18.099	VV	320	2320	0.17%	0.009%
570	18.131	18.099	18.146	VV	2563	34770	2.49%	0.129%
571	18.150	18.146	18.167	VV	887	8497	0.61%	0.031%
572	18.178	18.167	18.192	VV	1137	13322	0.95%	0.049%
573	18.223	18.192	18.228	VV	1357	24756	1.77%	0.092%
574	18.240	18.228	18.256	VV	1156	17203	1.23%	0.064%
575	18.276	18.256	18.297	VV	1053	17287	1.24%	0.064%
576	18.330	18.297	18.335	VV	802	14993	1.07%	0.055%
577	18.365	18.335	18.384	VV	3561	67675	4.84%	0.250%
578	18.421	18.384	18.442	VV	5633	143940	10.30%	0.533%
579	18.464	18.442	18.487	VV	7787	145849	10.43%	0.540%
580	18.502	18.487	18.535	VV	2822	66628	4.77%	0.247%
581	18.553	18.535	18.569	VV	2097	37653	2.69%	0.139%
582	18.573	18.569	18.608	VV	1653	29089	2.08%	0.108%
583	18.627	18.608	18.645	VV	1529	23217	1.66%	0.086%
584	18.674	18.645	18.678	VV	1331	18766	1.34%	0.069%
585	18.691	18.678	18.695	VV	1172	10973	0.78%	0.041%
586	18.724	18.695	18.743	VV	3031	62174	4.45%	0.230%
587	18.748	18.743	18.773	VV	2217	30694	2.20%	0.114%
588	18.786	18.773	18.804	VV	1425	22595	1.62%	0.084%
589	18.809	18.804	18.817	VV	1078	7006	0.50%	0.026%
590	18.871	18.817	18.919	VV	7533	196246	14.04%	0.726%
591	18.929	18.919	18.934	VV	1341	11068	0.79%	0.041%
592	18.976	18.934	18.998	VV	3565	77812	5.57%	0.288%
593	19.015	18.998	19.022	VV	2126	23294	1.67%	0.086%
594	19.029	19.022	19.053	VV	2248	36890	2.64%	0.137%
595	19.068	19.053	19.073	VV	1636	17330	1.24%	0.064%
596	19.095	19.073	19.101	VV	1413	21727	1.55%	0.080%
597	19.123	19.101	19.127	VV	1569	20467	1.46%	0.076%
598	19.150	19.127	19.175	VV	2900	64208	4.59%	0.238%
599	19.272	19.175	19.334	VV	9016	443250	31.71%	1.640%
600	19.346	19.334	19.358	VV	3820	51108	3.66%	0.189%
601	19.374	19.358	19.390	VV	3637	65073	4.65%	0.241%

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602	19.414	19.390	19.418	VV	3586	55913	4.00%	0.207%
603	19.432	19.418	19.440	VV	4010	46944	3.36%	0.174%
604	19.444	19.440	19.448	VV	3664	18308	1.31%	0.068%
605	19.469	19.448	19.489	VV	4328	96647	6.91%	0.358%
606	19.497	19.489	19.502	VV	3855	27733	1.98%	0.103%
607	19.518	19.502	19.523	VV	4148	50011	3.58%	0.185%
608	19.544	19.523	19.548	VV	4536	64178	4.59%	0.238%
609	19.570	19.548	19.587	VV	4890	103820	7.43%	0.384%
610	19.599	19.587	19.609	VV	4820	60440	4.32%	0.224%
611	19.618	19.609	19.622	VV	4890	36438	2.61%	0.135%
612	19.657	19.622	19.688	VV	7916	243937	17.45%	0.903%
613	19.724	19.688	19.740	VV	6940	176106	12.60%	0.652%
614	19.773	19.740	19.786	VV	7575	181486	12.98%	0.672%
615	19.837	19.786	19.842	VV	8389	251621	18.00%	0.931%
616	19.848	19.842	19.852	VV	8204	52743	3.77%	0.195%
617	19.875	19.852	19.881	VV	8862	143349	10.25%	0.531%
618	19.888	19.881	19.892	VV	8957	57995	4.15%	0.215%
619	19.912	19.892	19.919	VV	9462	149845	10.72%	0.555%
620	19.953	19.919	19.979	VV	10976	367412	26.28%	1.360%
621	20.034	19.979	20.087	VV	13161	720672	51.55%	2.667%
622	20.106	20.087	20.111	VV	10446	145641	10.42%	0.539%
623	20.115	20.111	20.122	VV	10104	69998	5.01%	0.259%
624	20.280	20.122	20.300	VV	16421	1397911	100.00%	5.173%
625	20.306	20.300	20.314	VV	15422	129581	9.27%	0.480%
626	20.319	20.314	20.325	VV	14991	96187	6.88%	0.356%
627	20.338	20.325	20.349	VV	15533	219024	15.67%	0.811%
628	20.369	20.349	20.381	VV	15824	296881	21.24%	1.099%
629	20.402	20.381	20.418	VV	18882	395323	28.28%	1.463%
630	20.445	20.418	20.449	VV	18781	330987	23.68%	1.225%
631	20.469	20.449	20.483	VV	19345	382370	27.35%	1.415%
632	20.495	20.483	20.508	VV	18687	278398	19.92%	1.030%
633	20.561	20.508	20.595	VV	22827	1049118	75.05%	3.883%
634	20.628	20.595	20.634	VV	21887	489823	35.04%	1.813%
635	20.640	20.634	20.644	VV	21751	133845	9.57%	0.495%
636	20.667	20.644	20.671	VV	22095	350456	25.07%	1.297%
637	20.675	20.671	20.697	VV	21854	339212	24.27%	1.255%
638	20.718	20.697	20.722	VV	21704	310201	22.19%	1.148%
639	20.729	20.722	20.735	VV	21749	172404	12.33%	0.638%
640	20.758	20.735	20.780	VV	23538	608674	43.54%	2.253%
641	20.787	20.780	20.813	VV	20847	403335	28.85%	1.493%
642	20.818	20.813	20.823	VV	19781	118691	8.49%	0.439%
643	20.858	20.823	20.870	VV	20834	568442	40.66%	2.104%
644	20.876	20.870	20.883	VV	20354	161621	11.56%	0.598%
645	20.914	20.883	20.941	VV	23358	750304	53.67%	2.777%
646	20.956	20.941	20.966	VV	20180	292804	20.95%	1.084%
647	20.972	20.966	20.977	VV	19615	129519	9.27%	0.479%
648	20.985	20.977	21.010	VV	19684	372128	26.62%	1.377%
649	21.015	21.010	21.020	VV	17795	110304	7.89%	0.408%

650	21.063	21.020	21.068	VV	rteres 18871	525968	37.63%	1.947%
651	21.074	21.068	21.081	VV	18763	139055	9.95%	0.515%
652	21.085	21.081	21.106	VV	18759	275322	19.70%	1.019%
653	21.131	21.106	21.183	VV	18995	768425	54.97%	2.844%
654	21.199	21.183	21.215	VV	14047	257852	18.45%	0.954%
655	21.219	21.215	21.224	VV	13409	78108	5.59%	0.289%
656	21.250	21.224	21.255	VV	14394	252196	18.04%	0.933%
657	21.279	21.255	21.331	VV	14815	629863	45.06%	2.331%
658	21.342	21.331	21.351	VV	12450	144690	10.35%	0.535%
659	21.355	21.351	21.364	VV	12320	99476	7.12%	0.368%
660	21.384	21.364	21.402	VV	11906	263762	18.87%	0.976%
661	21.407	21.402	21.412	VV	11520	72274	5.17%	0.267%
662	21.419	21.412	21.425	VV	11686	85146	6.09%	0.315%
663	21.442	21.425	21.451	VV	11827	181534	12.99%	0.672%
664	21.461	21.451	21.479	VV	11572	189283	13.54%	0.701%
665	21.515	21.479	21.532	VV	11982	366319	26.20%	1.356%
666	21.537	21.532	21.542	VV	11391	70793	5.06%	0.262%
667	21.547	21.542	21.553	VV	11417	69280	4.96%	0.256%
668	21.558	21.553	21.593	VV	11116	227107	16.25%	0.840%
669	21.608	21.593	21.613	VV	7873	96428	6.90%	0.357%
670	21.619	21.613	21.653	VV	7690	172726	12.36%	0.639%
671	21.709	21.653	21.714	VV	7926	270213	19.33%	1.000%
672	21.721	21.714	21.727	VV	7620	60177	4.30%	0.223%
673	21.731	21.727	21.743	VV	7523	68418	4.89%	0.253%
674	21.749	21.743	21.756	VV	6955	51746	3.70%	0.192%
675	21.759	21.756	21.795	VV	6795	147224	10.53%	0.545%
676	21.801	21.795	21.814	VV	5466	59793	4.28%	0.221%
677	21.819	21.814	21.826	VV	5275	35705	2.55%	0.132%
678	21.831	21.826	21.835	VV	4998	27642	1.98%	0.102%
679	21.852	21.835	21.895	VV	4855	140584	10.06%	0.520%
680	21.906	21.895	21.912	VV	2931	29708	2.13%	0.110%
681	21.918	21.912	21.936	VV	2734	34418	2.46%	0.127%
682	21.942	21.936	21.969	VV	2035	30864	2.21%	0.114%
683	21.974	21.969	21.983	VV	1206	9148	0.65%	0.034%
684	21.988	21.983	21.991	VV	942	4829	0.35%	0.018%
685	21.997	21.991	22.001	VV	1161	5696	0.41%	0.021%
686	22.042	22.001	22.065	VV	1898	53679	3.84%	0.199%
687	22.070	22.065	22.076	VV	1205	7406	0.53%	0.027%
688	22.091	22.076	22.110	VV	1237	18133	1.30%	0.067%
689	22.124	22.110	22.138	VV	785	8192	0.59%	0.030%
690	22.144	22.138	22.150	PBA	290	20697	1.48%	0.077%

Sum of corrected areas: 27020969

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