

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050824\
 Data File : FG013756.D
 Signal(s) : FID1A.ch
 Acq On : 08 May 2024 23:28
 Sample : P2404-06 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041124.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.946	1.935	1.978	PV	170	2251	0.16%	0.010%
2	1.991	1.978	2.007	VV	118	1268	0.09%	0.006%
3	2.014	2.007	2.032	VV	155	1348	0.10%	0.006%
4	2.036	2.032	2.041	VV	91	421	0.03%	0.002%
5	2.046	2.041	2.068	VV	122	1075	0.08%	0.005%
6	2.073	2.068	2.087	PV	111	924	0.07%	0.004%
7	2.091	2.087	2.116	VV	126	1159	0.08%	0.005%
8	2.140	2.116	2.152	VV	180	2196	0.16%	0.010%
9	2.159	2.152	2.176	VV	129	1400	0.10%	0.006%
10	2.183	2.176	2.191	VV	120	769	0.06%	0.004%
11	2.198	2.191	2.220	VV	99	836	0.06%	0.004%
12	2.231	2.220	2.244	PV	103	578	0.04%	0.003%
13	2.255	2.244	2.269	PV	84	513	0.04%	0.002%
14	2.279	2.269	2.288	VV	113	835	0.06%	0.004%
15	2.293	2.288	2.297	VV	126	590	0.04%	0.003%
16	2.301	2.297	2.305	VV	144	521	0.04%	0.002%
17	2.310	2.305	2.315	VV	103	485	0.04%	0.002%
18	2.318	2.315	2.330	VV	98	669	0.05%	0.003%
19	2.355	2.330	2.376	VV	370	5149	0.38%	0.024%
20	2.384	2.376	2.406	VV	116	1555	0.11%	0.007%
21	2.410	2.406	2.415	VV	92	385	0.03%	0.002%
22	2.421	2.415	2.434	VV	152	1103	0.08%	0.005%
23	2.441	2.434	2.472	VV	107	1342	0.10%	0.006%
24	2.477	2.472	2.496	PV	72	631	0.05%	0.003%
25	2.504	2.496	2.509	VV	84	428	0.03%	0.002%
26	2.526	2.509	2.558	VV	132	1870	0.14%	0.009%
27	2.572	2.558	2.578	VV	153	1117	0.08%	0.005%
28	2.584	2.578	2.589	VV	105	655	0.05%	0.003%
29	2.592	2.589	2.602	VV	96	615	0.05%	0.003%
30	2.606	2.602	2.615	VV	77	625	0.05%	0.003%
31	2.619	2.615	2.633	VV	100	656	0.05%	0.003%

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32	2.644	2.633	2.649	VV	122	812	0.06%	0.004%
33	2.674	2.649	2.684	VV	150	2075	0.15%	0.010%
34	2.695	2.684	2.717	VV	150	1479	0.11%	0.007%
35	2.723	2.717	2.729	PV	90	459	0.03%	0.002%
36	2.741	2.729	2.745	VV	140	808	0.06%	0.004%
37	2.753	2.745	2.784	VV	124	1731	0.13%	0.008%
38	2.788	2.784	2.797	VV	73	364	0.03%	0.002%
39	2.810	2.797	2.822	VV	93	742	0.05%	0.003%
40	2.832	2.822	2.843	VV	122	992	0.07%	0.005%
41	2.854	2.843	2.862	VV	84	785	0.06%	0.004%
42	2.865	2.862	2.886	VV	113	1003	0.07%	0.005%
43	2.892	2.886	2.900	VV	109	669	0.05%	0.003%
44	2.905	2.900	2.911	VV	114	473	0.03%	0.002%
45	2.914	2.911	2.935	VV	97	979	0.07%	0.005%
46	2.941	2.935	2.952	VV	106	773	0.06%	0.004%
47	2.955	2.952	2.963	VV	92	510	0.04%	0.002%
48	2.967	2.963	2.975	VV	110	622	0.05%	0.003%
49	2.987	2.975	3.010	VV	129	1975	0.14%	0.009%
50	3.017	3.010	3.033	VV	119	1184	0.09%	0.005%
51	3.037	3.033	3.055	VV	92	749	0.05%	0.003%
52	3.067	3.055	3.077	PV	189	1269	0.09%	0.006%
53	3.079	3.077	3.087	VV	94	377	0.03%	0.002%
54	3.093	3.087	3.099	VV	60	298	0.02%	0.001%
55	3.107	3.099	3.111	PV	90	358	0.03%	0.002%
56	3.117	3.111	3.122	VV	109	352	0.03%	0.002%
57	3.130	3.122	3.143	VV	147	1220	0.09%	0.006%
58	3.153	3.143	3.164	VV	85	742	0.05%	0.003%
59	3.193	3.164	3.221	VV	259	4305	0.31%	0.020%
60	3.233	3.221	3.248	VV	181	1745	0.13%	0.008%
61	3.260	3.248	3.273	VV	139	1535	0.11%	0.007%
62	3.277	3.273	3.300	VV	139	1059	0.08%	0.005%
63	3.308	3.300	3.317	VV	106	608	0.04%	0.003%
64	3.329	3.317	3.346	VV	125	988	0.07%	0.005%
65	3.354	3.346	3.371	VV	95	956	0.07%	0.004%
66	3.384	3.371	3.389	VV	142	1082	0.08%	0.005%
67	3.398	3.389	3.411	VV	126	1178	0.09%	0.005%
68	3.417	3.411	3.428	VV	77	643	0.05%	0.003%
69	3.447	3.428	3.473	VV	170	2964	0.22%	0.014%
70	3.477	3.473	3.492	VV	117	1010	0.07%	0.005%
71	3.506	3.492	3.512	VV	157	1168	0.09%	0.005%
72	3.530	3.512	3.535	VV	142	1362	0.10%	0.006%
73	3.542	3.535	3.546	VV	121	710	0.05%	0.003%
74	3.559	3.546	3.574	VV	146	1847	0.14%	0.009%
75	3.580	3.574	3.585	VV	116	581	0.04%	0.003%
76	3.593	3.585	3.606	VV	121	1159	0.08%	0.005%
77	3.621	3.606	3.627	VV	121	1082	0.08%	0.005%
78	3.633	3.627	3.642	VV	79	565	0.04%	0.003%
79	3.654	3.642	3.658	VV	117	780	0.06%	0.004%

80	3.663	3.658	3.667	VV	rteres 144	561	0.04%	0.003%
81	3.672	3.667	3.675	VV	189	651	0.05%	0.003%
82	3.684	3.675	3.708	VV	254	3039	0.22%	0.014%
83	3.713	3.708	3.716	VV	73	305	0.02%	0.001%
84	3.731	3.716	3.735	VV	106	871	0.06%	0.004%
85	3.745	3.735	3.753	VV	123	927	0.07%	0.004%
86	3.761	3.753	3.767	VV	143	841	0.06%	0.004%
87	3.773	3.767	3.777	VV	144	601	0.04%	0.003%
88	3.783	3.777	3.798	VV	144	1381	0.10%	0.006%
89	3.802	3.798	3.808	VV	119	479	0.04%	0.002%
90	3.831	3.808	3.845	VV	146	1952	0.14%	0.009%
91	3.853	3.845	3.860	VV	183	1051	0.08%	0.005%
92	3.869	3.860	3.895	VV	135	2023	0.15%	0.009%
93	3.898	3.895	3.902	VV	126	348	0.03%	0.002%
94	3.908	3.902	3.919	VV	156	1103	0.08%	0.005%
95	3.924	3.919	3.935	VV	99	748	0.05%	0.003%
96	3.943	3.935	3.962	VV	98	1277	0.09%	0.006%
97	3.966	3.962	3.972	VV	97	518	0.04%	0.002%
98	3.976	3.972	3.979	VV	101	406	0.03%	0.002%
99	3.983	3.979	3.987	VV	128	419	0.03%	0.002%
100	3.996	3.987	4.001	VV	152	719	0.05%	0.003%
101	4.007	4.001	4.027	VV	172	1315	0.10%	0.006%
102	4.045	4.027	4.050	VV	177	1341	0.10%	0.006%
103	4.056	4.050	4.067	VV	76	613	0.04%	0.003%
104	4.083	4.067	4.096	VV	148	1195	0.09%	0.006%
105	4.102	4.096	4.106	VV	100	445	0.03%	0.002%
106	4.121	4.106	4.142	VV	265	3269	0.24%	0.015%
107	4.151	4.142	4.159	VV	185	1353	0.10%	0.006%
108	4.176	4.159	4.197	VV	272	3982	0.29%	0.018%
109	4.202	4.197	4.206	VV	127	563	0.04%	0.003%
110	4.212	4.206	4.218	VV	167	820	0.06%	0.004%
111	4.220	4.218	4.233	VV	168	1014	0.07%	0.005%
112	4.252	4.233	4.257	VV	201	1430	0.10%	0.007%
113	4.262	4.257	4.277	VV	158	1153	0.08%	0.005%
114	4.285	4.277	4.289	VV	93	460	0.03%	0.002%
115	4.328	4.289	4.341	VV	234	4144	0.30%	0.019%
116	4.350	4.341	4.355	VV	249	1564	0.11%	0.007%
117	4.360	4.355	4.380	VV	231	2483	0.18%	0.011%
118	4.397	4.380	4.403	VV	166	1644	0.12%	0.008%
119	4.406	4.403	4.414	VV	122	722	0.05%	0.003%
120	4.425	4.414	4.437	VV	155	1251	0.09%	0.006%
121	4.441	4.437	4.447	VV	103	455	0.03%	0.002%
122	4.455	4.447	4.459	VV	165	868	0.06%	0.004%
123	4.465	4.459	4.485	VV	213	2286	0.17%	0.011%
124	4.490	4.485	4.498	VV	154	916	0.07%	0.004%
125	4.507	4.498	4.516	VV	173	1437	0.11%	0.007%
126	4.523	4.516	4.535	VV	166	1342	0.10%	0.006%

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127	4.538	4.535	4.553	VV	181	1252	0.09%	0.006%
128	4.565	4.553	4.570	VV	170	1306	0.10%	0.006%
129	4.582	4.570	4.597	VV	220	3120	0.23%	0.014%
130	4.600	4.597	4.618	VV	302	2995	0.22%	0.014%
131	4.623	4.618	4.630	VV	191	1257	0.09%	0.006%
132	4.635	4.630	4.644	VV	504	1782	0.13%	0.008%
133	4.649	4.644	4.652	VV	173	705	0.05%	0.003%
134	4.657	4.652	4.672	VV	153	1663	0.12%	0.008%
135	4.685	4.672	4.693	VV	174	1784	0.13%	0.008%
136	4.700	4.693	4.715	VV	199	2115	0.15%	0.010%
137	4.720	4.715	4.724	VV	172	808	0.06%	0.004%
138	4.729	4.724	4.737	VV	186	1211	0.09%	0.006%
139	4.740	4.737	4.746	VV	188	920	0.07%	0.004%
140	4.751	4.746	4.757	VV	234	1296	0.09%	0.006%
141	4.766	4.757	4.773	VV	203	1519	0.11%	0.007%
142	4.782	4.773	4.799	VV	149	1811	0.13%	0.008%
143	4.829	4.799	4.836	VV	221	3399	0.25%	0.016%
144	4.842	4.836	4.856	VV	169	1391	0.10%	0.006%
145	4.864	4.856	4.868	VV	150	826	0.06%	0.004%
146	4.874	4.868	4.885	VV	189	1174	0.09%	0.005%
147	4.888	4.885	4.934	VV	174	3578	0.26%	0.017%
148	4.939	4.934	4.956	VV	162	1635	0.12%	0.008%
149	4.961	4.956	4.987	VV	186	2266	0.17%	0.010%
150	4.993	4.987	4.998	VV	172	871	0.06%	0.004%
151	5.002	4.998	5.031	VV	209	2779	0.20%	0.013%
152	5.050	5.031	5.058	VV	151	1976	0.14%	0.009%
153	5.063	5.058	5.070	VV	148	836	0.06%	0.004%
154	5.074	5.070	5.079	VV	160	707	0.05%	0.003%
155	5.090	5.079	5.105	VV	185	2227	0.16%	0.010%
156	5.109	5.105	5.113	VV	140	547	0.04%	0.003%
157	5.118	5.113	5.145	VV	164	2193	0.16%	0.010%
158	5.152	5.145	5.167	VV	156	1428	0.10%	0.007%
159	5.170	5.167	5.182	VV	137	903	0.07%	0.004%
160	5.186	5.182	5.190	VV	119	446	0.03%	0.002%
161	5.200	5.190	5.228	VV	183	2496	0.18%	0.012%
162	5.234	5.228	5.245	VV	134	1158	0.08%	0.005%
163	5.249	5.245	5.261	VV	117	825	0.06%	0.004%
164	5.268	5.261	5.273	VV	134	639	0.05%	0.003%
165	5.277	5.273	5.319	VV	121	2736	0.20%	0.013%
166	5.325	5.319	5.346	VV	137	1449	0.11%	0.007%
167	5.350	5.346	5.362	VV	123	790	0.06%	0.004%
168	5.368	5.362	5.373	VV	163	669	0.05%	0.003%
169	5.398	5.373	5.430	VV	217	4994	0.37%	0.023%
170	5.438	5.430	5.445	VV	101	544	0.04%	0.003%
171	5.452	5.445	5.458	VV	87	470	0.03%	0.002%
172	5.469	5.458	5.477	VV	115	785	0.06%	0.004%
173	5.486	5.477	5.513	VV	127	1612	0.12%	0.007%
174	5.528	5.513	5.552	VV	224	2838	0.21%	0.013%

175	5.567	5.552	5.577	VV	rteres 258	1716	0.13%	0.008%
176	5.589	5.577	5.595	VV	139	1009	0.07%	0.005%
177	5.599	5.595	5.616	VV	149	1142	0.08%	0.005%
178	5.620	5.616	5.645	VV	114	1041	0.08%	0.005%
179	5.649	5.645	5.664	VV	80	673	0.05%	0.003%
180	5.674	5.664	5.683	VV	108	662	0.05%	0.003%
181	5.689	5.683	5.703	PV	114	869	0.06%	0.004%
182	5.705	5.703	5.709	VV	75	156	0.01%	0.001%
183	5.723	5.709	5.729	PV	146	1060	0.08%	0.005%
184	5.735	5.729	5.740	VV	143	749	0.05%	0.003%
185	5.761	5.740	5.779	VV	534	6695	0.49%	0.031%
186	5.790	5.779	5.798	VV	208	1898	0.14%	0.009%
187	5.803	5.798	5.818	VV	170	1464	0.11%	0.007%
188	5.828	5.818	5.833	VV	170	1044	0.08%	0.005%
189	5.837	5.833	5.850	VV	151	957	0.07%	0.004%
190	5.867	5.850	5.876	VV	141	1456	0.11%	0.007%
191	5.881	5.876	5.889	PV	127	665	0.05%	0.003%
192	5.899	5.889	5.923	VV	159	2371	0.17%	0.011%
193	5.933	5.923	5.943	VV	118	1158	0.08%	0.005%
194	5.952	5.943	5.961	VV	133	1083	0.08%	0.005%
195	5.964	5.961	5.974	VV	169	918	0.07%	0.004%
196	5.986	5.974	5.998	VV	146	1937	0.14%	0.009%
197	6.003	5.998	6.018	VV	162	1288	0.09%	0.006%
198	6.023	6.018	6.027	VV	124	435	0.03%	0.002%
199	6.035	6.027	6.041	VV	152	873	0.06%	0.004%
200	6.046	6.041	6.051	VV	137	662	0.05%	0.003%
201	6.056	6.051	6.060	VV	126	556	0.04%	0.003%
202	6.067	6.060	6.075	VV	170	924	0.07%	0.004%
203	6.082	6.075	6.086	VV	128	530	0.04%	0.002%
204	6.093	6.086	6.102	VV	131	890	0.07%	0.004%
205	6.107	6.102	6.125	VV	107	1068	0.08%	0.005%
206	6.130	6.125	6.136	VV	103	477	0.03%	0.002%
207	6.145	6.136	6.150	VV	142	772	0.06%	0.004%
208	6.160	6.150	6.168	VV	121	1000	0.07%	0.005%
209	6.177	6.168	6.184	VV	109	732	0.05%	0.003%
210	6.196	6.184	6.202	VV	126	970	0.07%	0.004%
211	6.211	6.202	6.220	VV	96	752	0.05%	0.003%
212	6.233	6.220	6.246	VV	137	1030	0.08%	0.005%
213	6.252	6.246	6.258	VV	133	805	0.06%	0.004%
214	6.262	6.258	6.277	VV	151	981	0.07%	0.005%
215	6.303	6.277	6.344	VV	312	6222	0.46%	0.029%
216	6.370	6.344	6.417	VV	1379	20385	1.49%	0.094%
217	6.422	6.417	6.430	VV	213	1302	0.10%	0.006%
218	6.442	6.430	6.450	VV	157	1708	0.12%	0.008%
219	6.460	6.450	6.468	VV	246	2033	0.15%	0.009%
220	6.473	6.468	6.501	VV	196	3045	0.22%	0.014%
221	6.523	6.501	6.540	VV	177	3593	0.26%	0.017%

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222	6.544	6.540	6.549	VV	194	803	0.06%	0.004%
223	6.559	6.549	6.566	VV	186	1415	0.10%	0.007%
224	6.573	6.566	6.577	VV	180	966	0.07%	0.004%
225	6.596	6.577	6.609	VV	338	4530	0.33%	0.021%
226	6.617	6.609	6.623	VV	179	1391	0.10%	0.006%
227	6.629	6.623	6.641	VV	212	1776	0.13%	0.008%
228	6.651	6.641	6.666	VV	209	2697	0.20%	0.012%
229	6.668	6.666	6.680	VV	220	1563	0.11%	0.007%
230	6.690	6.680	6.697	VV	213	1698	0.12%	0.008%
231	6.713	6.697	6.718	VV	224	2324	0.17%	0.011%
232	6.726	6.718	6.746	VV	242	2982	0.22%	0.014%
233	6.760	6.746	6.784	VV	239	4171	0.31%	0.019%
234	6.792	6.784	6.797	VV	188	1236	0.09%	0.006%
235	6.803	6.797	6.812	VV	226	1511	0.11%	0.007%
236	6.831	6.812	6.852	VV	272	4383	0.32%	0.020%
237	6.856	6.852	6.860	VV	198	873	0.06%	0.004%
238	6.881	6.860	6.913	VV	1272	16822	1.23%	0.078%
239	6.916	6.913	6.931	VV	216	1937	0.14%	0.009%
240	6.935	6.931	6.939	VV	172	753	0.06%	0.003%
241	6.943	6.939	6.965	VV	201	2068	0.15%	0.010%
242	6.983	6.965	7.001	VV	174	2726	0.20%	0.013%
243	7.006	7.001	7.012	VV	138	701	0.05%	0.003%
244	7.015	7.012	7.020	VV	142	582	0.04%	0.003%
245	7.023	7.020	7.027	VV	145	435	0.03%	0.002%
246	7.035	7.027	7.043	VV	174	1243	0.09%	0.006%
247	7.048	7.043	7.058	VV	126	706	0.05%	0.003%
248	7.069	7.058	7.083	VV	103	1279	0.09%	0.006%
249	7.087	7.083	7.123	VV	179	2183	0.16%	0.010%
250	7.134	7.123	7.158	VV	131	1929	0.14%	0.009%
251	7.162	7.158	7.169	VV	114	632	0.05%	0.003%
252	7.173	7.169	7.186	VV	124	826	0.06%	0.004%
253	7.190	7.186	7.195	VV	119	448	0.03%	0.002%
254	7.200	7.195	7.210	VV	153	869	0.06%	0.004%
255	7.218	7.210	7.226	VV	145	857	0.06%	0.004%
256	7.244	7.226	7.260	VV	311	3705	0.27%	0.017%
257	7.264	7.260	7.273	VV	165	1136	0.08%	0.005%
258	7.281	7.273	7.288	VV	159	1121	0.08%	0.005%
259	7.295	7.288	7.300	VV	162	824	0.06%	0.004%
260	7.305	7.300	7.313	VV	133	903	0.07%	0.004%
261	7.316	7.313	7.324	VV	143	860	0.06%	0.004%
262	7.332	7.324	7.358	VV	183	2536	0.19%	0.012%
263	7.365	7.358	7.369	VV	113	484	0.04%	0.002%
264	7.377	7.369	7.382	VV	134	752	0.05%	0.003%
265	7.393	7.382	7.413	VV	228	2739	0.20%	0.013%
266	7.431	7.413	7.452	VV	256	3629	0.27%	0.017%
267	7.456	7.452	7.467	VV	133	706	0.05%	0.003%
268	7.470	7.467	7.475	VV	114	457	0.03%	0.002%
269	7.485	7.475	7.509	VV	158	2032	0.15%	0.009%

270	7.530	7.509	7.558	VV	rteres 220	3579	0.26%	0.017%
271	7.564	7.558	7.569	VV	150	822	0.06%	0.004%
272	7.574	7.569	7.587	VV	183	1293	0.09%	0.006%
273	7.592	7.587	7.604	VV	119	818	0.06%	0.004%
274	7.608	7.604	7.613	VV	91	431	0.03%	0.002%
275	7.623	7.613	7.642	VV	142	1687	0.12%	0.008%
276	7.650	7.642	7.664	VV	124	1211	0.09%	0.006%
277	7.668	7.664	7.673	VV	107	518	0.04%	0.002%
278	7.678	7.673	7.682	VV	142	627	0.05%	0.003%
279	7.688	7.682	7.698	VV	146	1115	0.08%	0.005%
280	7.701	7.698	7.717	VV	174	1634	0.12%	0.008%
281	7.733	7.717	7.755	VV	184	3099	0.23%	0.014%
282	7.763	7.755	7.774	VV	146	1261	0.09%	0.006%
283	7.795	7.774	7.800	VV	134	1435	0.10%	0.007%
284	7.805	7.800	7.816	VV	89	653	0.05%	0.003%
285	7.820	7.816	7.827	VV	108	479	0.04%	0.002%
286	7.835	7.827	7.840	VV	135	738	0.05%	0.003%
287	7.845	7.840	7.852	VV	111	559	0.04%	0.003%
288	7.856	7.852	7.867	VV	87	578	0.04%	0.003%
289	7.871	7.867	7.876	VV	97	380	0.03%	0.002%
290	7.880	7.876	7.892	VV	139	808	0.06%	0.004%
291	7.905	7.892	7.913	VV	200	905	0.07%	0.004%
292	7.923	7.913	7.927	PV	83	419	0.03%	0.002%
293	7.933	7.927	7.959	VV	129	1518	0.11%	0.007%
294	7.974	7.959	7.984	VV	147	1183	0.09%	0.005%
295	7.990	7.984	7.994	VV	157	716	0.05%	0.003%
296	7.999	7.994	8.022	VV	164	1736	0.13%	0.008%
297	8.026	8.022	8.030	VV	123	401	0.03%	0.002%
298	8.040	8.030	8.047	VV	136	838	0.06%	0.004%
299	8.050	8.047	8.055	VV	113	407	0.03%	0.002%
300	8.059	8.055	8.069	VV	101	545	0.04%	0.003%
301	8.080	8.069	8.089	VV	118	1036	0.08%	0.005%
302	8.096	8.089	8.106	VV	136	1048	0.08%	0.005%
303	8.115	8.106	8.122	VV	158	1209	0.09%	0.006%
304	8.126	8.122	8.130	VV	246	904	0.07%	0.004%
305	8.134	8.130	8.139	VV	192	978	0.07%	0.005%
306	8.143	8.139	8.149	VV	212	938	0.07%	0.004%
307	8.154	8.149	8.170	VV	172	1856	0.14%	0.009%
308	8.176	8.170	8.182	VV	148	880	0.06%	0.004%
309	8.188	8.182	8.194	VV	148	817	0.06%	0.004%
310	8.199	8.194	8.203	VV	175	631	0.05%	0.003%
311	8.207	8.203	8.224	VV	106	941	0.07%	0.004%
312	8.228	8.224	8.243	VV	106	848	0.06%	0.004%
313	8.253	8.243	8.271	VV	166	1670	0.12%	0.008%
314	8.279	8.271	8.286	VV	167	1109	0.08%	0.005%
315	8.290	8.286	8.295	VV	131	587	0.04%	0.003%
316	8.300	8.295	8.304	VV	204	759	0.06%	0.004%

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317	8.316	8.304	8.337	VV	185	2688	0.20%	0.012%
318	8.342	8.337	8.346	VV	163	704	0.05%	0.003%
319	8.351	8.346	8.357	VV	193	1086	0.08%	0.005%
320	8.364	8.357	8.377	VV	197	1897	0.14%	0.009%
321	8.388	8.377	8.398	VV	203	1879	0.14%	0.009%
322	8.413	8.398	8.423	VV	234	2764	0.20%	0.013%
323	8.431	8.423	8.443	VV	201	1895	0.14%	0.009%
324	8.447	8.443	8.451	VV	216	1001	0.07%	0.005%
325	8.460	8.451	8.472	VV	247	2474	0.18%	0.011%
326	8.485	8.472	8.499	VV	234	3191	0.23%	0.015%
327	8.513	8.499	8.530	VV	349	5114	0.37%	0.024%
328	8.544	8.530	8.552	VV	313	3432	0.25%	0.016%
329	8.586	8.552	8.647	VV	605	18958	1.39%	0.088%
330	8.663	8.647	8.671	VV	236	2685	0.20%	0.012%
331	8.679	8.671	8.688	VV	251	2216	0.16%	0.010%
332	8.702	8.688	8.730	VV	444	7351	0.54%	0.034%
333	8.734	8.730	8.757	VV	222	2637	0.19%	0.012%
334	8.763	8.757	8.770	VV	139	789	0.06%	0.004%
335	8.778	8.770	8.790	VV	176	1438	0.11%	0.007%
336	8.796	8.790	8.800	VV	145	717	0.05%	0.003%
337	8.822	8.800	8.830	VV	127	1816	0.13%	0.008%
338	8.837	8.830	8.843	VV	122	522	0.04%	0.002%
339	8.861	8.843	8.866	VV	118	621	0.05%	0.003%
340	8.879	8.866	8.887	PV	77	600	0.04%	0.003%
341	8.899	8.887	8.910	VV	118	985	0.07%	0.005%
342	8.931	8.910	8.936	VV	118	1315	0.10%	0.006%
343	8.941	8.936	8.949	VV	140	963	0.07%	0.004%
344	8.958	8.949	8.973	VV	173	1866	0.14%	0.009%
345	8.998	8.973	9.019	VV	483	7188	0.53%	0.033%
346	9.022	9.019	9.041	VV	196	1822	0.13%	0.008%
347	9.061	9.041	9.088	VV	335	5934	0.43%	0.027%
348	9.095	9.088	9.102	VV	184	1283	0.09%	0.006%
349	9.119	9.102	9.126	VV	217	2258	0.17%	0.010%
350	9.132	9.126	9.145	VV	179	1596	0.12%	0.007%
351	9.148	9.145	9.153	VV	132	572	0.04%	0.003%
352	9.158	9.153	9.163	VV	118	667	0.05%	0.003%
353	9.190	9.163	9.218	VV	366	6057	0.44%	0.028%
354	9.223	9.218	9.228	VV	144	735	0.05%	0.003%
355	9.238	9.228	9.255	VV	195	2256	0.16%	0.010%
356	9.278	9.255	9.294	VV	343	4645	0.34%	0.021%
357	9.321	9.294	9.341	VV	387	7894	0.58%	0.036%
358	9.346	9.341	9.352	VV	226	1100	0.08%	0.005%
359	9.356	9.352	9.360	VV	168	706	0.05%	0.003%
360	9.364	9.360	9.371	VV	179	1021	0.07%	0.005%
361	9.379	9.371	9.384	VV	179	1061	0.08%	0.005%
362	9.388	9.384	9.392	VV	150	582	0.04%	0.003%
363	9.395	9.392	9.399	VV	207	754	0.06%	0.003%
364	9.414	9.399	9.433	VV	417	5796	0.42%	0.027%

365	9.453	9.433	9.462	VV	rteres 947	10818	0.79%	0.050%
366	9.472	9.462	9.504	VV	937	12509	0.91%	0.058%
367	9.510	9.504	9.523	VV	196	1661	0.12%	0.008%
368	9.527	9.523	9.536	VV	155	952	0.07%	0.004%
369	9.541	9.536	9.553	VV	144	1007	0.07%	0.005%
370	9.558	9.553	9.565	VV	125	778	0.06%	0.004%
371	9.570	9.565	9.585	VV	193	1535	0.11%	0.007%
372	9.604	9.585	9.613	VV	214	2597	0.19%	0.012%
373	9.616	9.613	9.633	VV	194	1490	0.11%	0.007%
374	9.659	9.633	9.673	VV	131	2033	0.15%	0.009%
375	9.702	9.673	9.706	VV	170	2008	0.15%	0.009%
376	9.711	9.706	9.725	VV	200	1384	0.10%	0.006%
377	9.750	9.725	9.775	VV	370	5972	0.44%	0.028%
378	9.793	9.775	9.838	VV	674	11553	0.84%	0.053%
379	9.845	9.838	9.852	VV	135	965	0.07%	0.004%
380	9.858	9.852	9.865	VV	188	1187	0.09%	0.005%
381	9.884	9.865	9.898	VV	233	3428	0.25%	0.016%
382	9.903	9.898	9.912	VV	150	989	0.07%	0.005%
383	9.917	9.912	9.920	VV	157	607	0.04%	0.003%
384	9.926	9.920	9.930	VV	198	902	0.07%	0.004%
385	9.939	9.930	9.965	VV	277	4002	0.29%	0.018%
386	9.971	9.965	9.985	VV	140	1247	0.09%	0.006%
387	9.996	9.985	10.019	VV	183	2307	0.17%	0.011%
388	10.026	10.019	10.073	VV	157	3765	0.28%	0.017%
389	10.080	10.073	10.090	VV	98	682	0.05%	0.003%
390	10.118	10.090	10.151	VV	278	6589	0.48%	0.030%
391	10.156	10.151	10.174	VV	176	1800	0.13%	0.008%
392	10.178	10.174	10.184	VV	120	569	0.04%	0.003%
393	10.208	10.184	10.234	VV	420	8728	0.64%	0.040%
394	10.236	10.234	10.269	VV	237	3511	0.26%	0.016%
395	10.273	10.269	10.288	VV	159	1225	0.09%	0.006%
396	10.305	10.288	10.320	VV	151	1862	0.14%	0.009%
397	10.326	10.320	10.334	VV	138	637	0.05%	0.003%
398	10.342	10.334	10.359	VV	129	1179	0.09%	0.005%
399	10.378	10.359	10.410	VV	97	1739	0.13%	0.008%
400	10.412	10.410	10.417	VV	36	101	0.01%	0.000%
401	10.426	10.417	10.440	VV	112	741	0.05%	0.003%
402	10.446	10.440	10.456	VV	53	240	0.02%	0.001%
403	10.464	10.456	10.472	PV	84	444	0.03%	0.002%
404	10.481	10.472	10.490	VV	85	506	0.04%	0.002%
405	10.496	10.490	10.501	VV	108	504	0.04%	0.002%
406	10.511	10.501	10.520	VV	91	776	0.06%	0.004%
407	10.526	10.520	10.532	VV	123	651	0.05%	0.003%
408	10.538	10.532	10.567	VV	141	2083	0.15%	0.010%
409	10.596	10.567	10.610	VV	211	3787	0.28%	0.018%
410	10.615	10.610	10.619	VV	134	532	0.04%	0.002%
411	10.648	10.619	10.665	VV	274	5561	0.41%	0.026%

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412	10.678	10.665	10.709	VV	325	7873	0.58%	0.036%
413	10.721	10.709	10.754	VV	224	4154	0.30%	0.019%
414	10.762	10.754	10.778	VV	156	1522	0.11%	0.007%
415	10.797	10.778	10.815	VV	247	3676	0.27%	0.017%
416	10.822	10.815	10.831	VV	159	1259	0.09%	0.006%
417	10.836	10.831	10.838	VV	137	583	0.04%	0.003%
418	10.853	10.838	10.869	VV	365	4842	0.35%	0.022%
419	10.873	10.869	10.889	VV	230	2057	0.15%	0.010%
420	10.895	10.889	10.911	VV	195	2187	0.16%	0.010%
421	10.943	10.911	10.967	VV	487	9349	0.68%	0.043%
422	10.972	10.967	10.990	VV	252	2428	0.18%	0.011%
423	11.003	10.990	11.030	VV	380	6588	0.48%	0.030%
424	11.044	11.030	11.066	VV	305	4766	0.35%	0.022%
425	11.070	11.066	11.074	VV	146	656	0.05%	0.003%
426	11.082	11.074	11.092	VV	220	1828	0.13%	0.008%
427	11.099	11.092	11.109	VV	153	1155	0.08%	0.005%
428	11.118	11.109	11.126	VV	154	975	0.07%	0.005%
429	11.133	11.126	11.139	VV	102	646	0.05%	0.003%
430	11.166	11.139	11.179	VV	338	4692	0.34%	0.022%
431	11.203	11.179	11.244	VV	4818	63804	4.67%	0.295%
432	11.249	11.244	11.258	VV	244	1867	0.14%	0.009%
433	11.278	11.258	11.331	VV	1330	22345	1.63%	0.103%
434	11.358	11.331	11.364	VV	158	2511	0.18%	0.012%
435	11.378	11.364	11.385	VV	151	1636	0.12%	0.008%
436	11.388	11.385	11.403	VV	139	995	0.07%	0.005%
437	11.409	11.403	11.442	VV	121	1895	0.14%	0.009%
438	11.453	11.442	11.469	VV	162	2110	0.15%	0.010%
439	11.474	11.469	11.477	VV	113	418	0.03%	0.002%
440	11.497	11.477	11.535	VV	504	8018	0.59%	0.037%
441	11.541	11.535	11.546	PV	77	250	0.02%	0.001%
442	11.554	11.546	11.558	VV	157	759	0.06%	0.004%
443	11.577	11.558	11.610	VV	205	5161	0.38%	0.024%
444	11.626	11.610	11.635	VV	214	2706	0.20%	0.013%
445	11.649	11.635	11.685	VV	394	7759	0.57%	0.036%
446	11.691	11.685	11.704	VV	225	1732	0.13%	0.008%
447	11.732	11.704	11.771	VV	528	10634	0.78%	0.049%
448	11.777	11.771	11.782	VV	142	796	0.06%	0.004%
449	11.805	11.782	11.828	VV	203	3506	0.26%	0.016%
450	11.846	11.828	11.850	VV	218	2113	0.15%	0.010%
451	11.855	11.850	11.875	VV	282	2500	0.18%	0.012%
452	11.900	11.875	11.905	VV	260	3091	0.23%	0.014%
453	11.911	11.905	11.929	VV	279	2913	0.21%	0.013%
454	11.936	11.929	11.946	VV	135	1203	0.09%	0.006%
455	12.009	11.946	12.024	VV	742	11979	0.88%	0.055%
456	12.041	12.024	12.064	VV	973	12094	0.88%	0.056%
457	12.066	12.064	12.080	VV	187	1383	0.10%	0.006%
458	12.126	12.080	12.146	VV	993	17761	1.30%	0.082%
459	12.158	12.146	12.173	VV	605	7883	0.58%	0.036%

460	12.189	12.173	12.211	VV	rteres 698	9352	0.68%	0.043%
461	12.219	12.211	12.229	VV	128	779	0.06%	0.004%
462	12.266	12.229	12.271	PV	181	2532	0.19%	0.012%
463	12.273	12.271	12.289	VV	158	1019	0.07%	0.005%
464	12.324	12.289	12.354	VV	429	7974	0.58%	0.037%
465	12.372	12.354	12.396	VV	717	9379	0.69%	0.043%
466	12.418	12.396	12.439	VV	370	6422	0.47%	0.030%
467	12.442	12.439	12.453	VV	169	959	0.07%	0.004%
468	12.482	12.453	12.510	VV	603	10048	0.73%	0.046%
469	12.515	12.510	12.537	VV	121	1646	0.12%	0.008%
470	12.567	12.537	12.609	VV	3152	42678	3.12%	0.197%
471	12.613	12.609	12.625	VV	193	1681	0.12%	0.008%
472	12.630	12.625	12.642	VV	217	1609	0.12%	0.007%
473	12.657	12.642	12.673	VV	243	3149	0.23%	0.015%
474	12.692	12.673	12.706	VV	213	2926	0.21%	0.014%
475	12.734	12.706	12.747	VV	184	3568	0.26%	0.016%
476	12.754	12.747	12.769	VV	192	1630	0.12%	0.008%
477	12.802	12.769	12.841	VV	350	7623	0.56%	0.035%
478	12.866	12.841	12.870	PV	308	2968	0.22%	0.014%
479	12.889	12.870	12.893	VV	356	4146	0.30%	0.019%
480	12.911	12.893	12.935	VV	701	10903	0.80%	0.050%
481	12.966	12.935	12.997	VV	633	14090	1.03%	0.065%
482	13.003	12.997	13.007	VV	187	1027	0.08%	0.005%
483	13.030	13.007	13.077	VV	8444	94335	6.90%	0.436%
484	13.090	13.077	13.109	VV	143	1858	0.14%	0.009%
485	13.113	13.109	13.115	VV	92	288	0.02%	0.001%
486	13.119	13.115	13.123	VV	105	363	0.03%	0.002%
487	13.128	13.123	13.136	VV	103	493	0.04%	0.002%
488	13.172	13.136	13.182	PV	203	3371	0.25%	0.016%
489	13.188	13.182	13.202	VV	195	1944	0.14%	0.009%
490	13.217	13.202	13.254	VV	400	8520	0.62%	0.039%
491	13.259	13.254	13.269	VV	182	1473	0.11%	0.007%
492	13.274	13.269	13.291	VV	247	2016	0.15%	0.009%
493	13.297	13.291	13.304	VV	98	619	0.05%	0.003%
494	13.329	13.304	13.360	VV	6326	74318	5.44%	0.344%
495	13.385	13.360	13.401	VV	741	10754	0.79%	0.050%
496	13.419	13.401	13.445	VV	742	10431	0.76%	0.048%
497	13.451	13.445	13.454	VV	111	537	0.04%	0.002%
498	13.458	13.454	13.464	VV	113	515	0.04%	0.002%
499	13.479	13.464	13.487	VV	164	1521	0.11%	0.007%
500	13.504	13.487	13.514	VV	306	3070	0.22%	0.014%
501	13.530	13.514	13.560	VV	368	5249	0.38%	0.024%
502	13.578	13.560	13.582	PV	470	3361	0.25%	0.016%
503	13.598	13.582	13.626	VV	705	11643	0.85%	0.054%
504	13.630	13.626	13.635	VV	211	938	0.07%	0.004%
505	13.649	13.635	13.654	VV	177	1748	0.13%	0.008%
506	13.663	13.654	13.691	VV	249	4466	0.33%	0.021%

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507	13.698	13.691	13.712	VV	172	1678	0.12%	0.008%
508	13.726	13.712	13.749	VV	226	3305	0.24%	0.015%
509	13.757	13.749	13.765	VV	150	1018	0.07%	0.005%
510	13.791	13.765	13.841	VV	490	11780	0.86%	0.054%
511	13.847	13.841	13.879	VV	160	1398	0.10%	0.006%
512	13.922	13.879	13.960	VV	1252	20053	1.47%	0.093%
513	13.984	13.960	14.001	PV	177	2786	0.20%	0.013%
514	14.031	14.001	14.054	VV	870	11350	0.83%	0.052%
515	14.071	14.054	14.095	VV	536	6716	0.49%	0.031%
516	14.116	14.095	14.140	VV	421	6233	0.46%	0.029%
517	14.168	14.140	14.186	VV	629	10032	0.73%	0.046%
518	14.203	14.186	14.223	VV	654	9274	0.68%	0.043%
519	14.241	14.223	14.281	VV	479	7292	0.53%	0.034%
520	14.286	14.281	14.305	VV	104	953	0.07%	0.004%
521	14.314	14.305	14.332	VV	145	1406	0.10%	0.006%
522	14.397	14.332	14.409	VV	198	3743	0.27%	0.017%
523	14.416	14.409	14.437	VV	160	1889	0.14%	0.009%
524	14.440	14.437	14.470	VV	116	826	0.06%	0.004%
525	14.486	14.470	14.502	PV	83	956	0.07%	0.004%
526	14.559	14.502	14.587	VV	659	12893	0.94%	0.060%
527	14.607	14.587	14.612	VV	337	4077	0.30%	0.019%
528	14.622	14.612	14.626	VV	346	2704	0.20%	0.012%
529	14.636	14.626	14.642	VV	374	3163	0.23%	0.015%
530	14.664	14.642	14.710	VV	579	12537	0.92%	0.058%
531	14.734	14.710	14.754	VV	747	10288	0.75%	0.048%
532	14.767	14.754	14.788	VV	346	5043	0.37%	0.023%
533	14.800	14.788	14.815	VV	250	3039	0.22%	0.014%
534	14.839	14.815	14.859	VV	691	9748	0.71%	0.045%
535	14.868	14.859	14.880	VV	246	2611	0.19%	0.012%
536	14.903	14.880	14.927	VV	1003	13633	1.00%	0.063%
537	14.964	14.927	15.007	VV	608	12516	0.92%	0.058%
538	15.070	15.007	15.104	VV	11039	153920	11.26%	0.711%
539	15.114	15.104	15.148	VV	254	3982	0.29%	0.018%
540	15.168	15.148	15.183	VV	350	4129	0.30%	0.019%
541	15.216	15.183	15.236	VV	3571	46907	3.43%	0.217%
542	15.258	15.236	15.297	VV	3671	57992	4.24%	0.268%
543	15.319	15.297	15.357	VV	444	10279	0.75%	0.048%
544	15.379	15.357	15.407	VV	956	14164	1.04%	0.065%
545	15.412	15.407	15.432	VV	206	2527	0.18%	0.012%
546	15.437	15.432	15.442	VV	220	1044	0.08%	0.005%
547	15.458	15.442	15.486	VV	343	5024	0.37%	0.023%
548	15.500	15.486	15.505	PV	242	727	0.05%	0.003%
549	15.522	15.505	15.542	VV	430	5983	0.44%	0.028%
550	15.561	15.542	15.589	VV	276	6265	0.46%	0.029%
551	15.598	15.589	15.619	VV	129	1384	0.10%	0.006%
552	15.659	15.619	15.703	VV	3501	63563	4.65%	0.294%
553	15.723	15.703	15.749	VV	563	9591	0.70%	0.044%
554	15.797	15.749	15.826	VV	962	15649	1.14%	0.072%

555	15.874	15.826	15.912	VV	rteres 1256	30312	2.22%	0.140%
556	15.930	15.912	15.950	VV	512	7883	0.58%	0.036%
557	15.957	15.950	15.964	VV	281	1935	0.14%	0.009%
558	15.979	15.964	16.001	VV	296	3823	0.28%	0.018%
559	16.049	16.001	16.095	PV	586	18195	1.33%	0.084%
560	16.106	16.095	16.112	VV	241	2405	0.18%	0.011%
561	16.132	16.112	16.144	VV	284	3656	0.27%	0.017%
562	16.171	16.144	16.200	PV	252	4489	0.33%	0.021%
563	16.215	16.200	16.233	VV	243	3061	0.22%	0.014%
564	16.257	16.233	16.275	VV	319	4851	0.35%	0.022%
565	16.299	16.275	16.324	VV	849	13352	0.98%	0.062%
566	16.331	16.324	16.334	VV	236	1295	0.09%	0.006%
567	16.337	16.334	16.341	VV	231	924	0.07%	0.004%
568	16.365	16.341	16.393	VV	366	6645	0.49%	0.031%
569	16.400	16.393	16.407	VV	123	647	0.05%	0.003%
570	16.426	16.407	16.449	PV	170	2606	0.19%	0.012%
571	16.455	16.449	16.460	VV	87	393	0.03%	0.002%
572	16.471	16.460	16.476	PV	139	771	0.06%	0.004%
573	16.510	16.476	16.520	VV	244	5181	0.38%	0.024%
574	16.536	16.520	16.553	VV	436	4683	0.34%	0.022%
575	16.598	16.553	16.625	VV	861	15540	1.14%	0.072%
576	16.641	16.625	16.651	VV	230	2218	0.16%	0.010%
577	16.678	16.651	16.725	VV	1570	32966	2.41%	0.152%
578	16.781	16.725	16.801	VV	4950	73628	5.38%	0.340%
579	16.808	16.801	16.841	VV	1588	17306	1.27%	0.080%
580	16.865	16.841	16.889	PV	723	9581	0.70%	0.044%
581	16.912	16.889	16.936	VV	908	12428	0.91%	0.057%
582	16.972	16.936	16.977	VV	259	3680	0.27%	0.017%
583	17.002	16.977	17.016	VV	194	2767	0.20%	0.013%
584	17.045	17.016	17.050	VV	233	3198	0.23%	0.015%
585	17.103	17.050	17.133	VV	2369	42094	3.08%	0.195%
586	17.160	17.133	17.194	VV	3148	43612	3.19%	0.202%
587	17.258	17.194	17.281	VV	1479	37862	2.77%	0.175%
588	17.302	17.281	17.318	VV	2084	31436	2.30%	0.145%
589	17.326	17.318	17.353	VV	1169	15527	1.14%	0.072%
590	17.363	17.353	17.369	VV	165	1248	0.09%	0.006%
591	17.383	17.369	17.390	VV	159	1605	0.12%	0.007%
592	17.414	17.390	17.432	VV	296	3761	0.28%	0.017%
593	17.522	17.432	17.527	PV	462	7706	0.56%	0.036%
594	17.534	17.527	17.559	VV	394	4322	0.32%	0.020%
595	17.572	17.559	17.587	VV	194	1983	0.15%	0.009%
596	17.624	17.587	17.647	PV	1331	23756	1.74%	0.110%
597	17.652	17.647	17.655	VV	471	2210	0.16%	0.010%
598	17.704	17.655	17.732	VV	1894	37397	2.74%	0.173%
599	17.749	17.732	17.763	PV	428	4792	0.35%	0.022%
600	17.787	17.763	17.804	VV	467	7231	0.53%	0.033%
601	17.824	17.804	17.847	VV	598	7745	0.57%	0.036%

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602	17.885	17.847	17.899	PV	338	5149	0.38%	0.024%
603	17.932	17.899	17.939	VV	186	2732	0.20%	0.013%
604	18.063	17.939	18.069	VV	735	19005	1.39%	0.088%
605	18.145	18.069	18.169	VV	2017	60584	4.43%	0.280%
606	18.237	18.169	18.255	VV	1355	46478	3.40%	0.215%
607	18.261	18.255	18.273	VV	885	8488	0.62%	0.039%
608	18.297	18.273	18.323	VV	1705	34578	2.53%	0.160%
609	18.358	18.323	18.371	VV	1050	27354	2.00%	0.126%
610	18.381	18.371	18.414	VV	663	12138	0.89%	0.056%
611	18.473	18.414	18.486	PV	1185	21563	1.58%	0.100%
612	18.509	18.486	18.520	VV	2086	29294	2.14%	0.135%
613	18.534	18.520	18.549	VV	2389	33347	2.44%	0.154%
614	18.568	18.549	18.600	VV	3052	47930	3.51%	0.222%
615	18.637	18.600	18.642	VV	1009	17593	1.29%	0.081%
616	18.667	18.642	18.687	VV	2204	42617	3.12%	0.197%
617	18.700	18.687	18.722	VV	1515	26194	1.92%	0.121%
618	18.742	18.722	18.747	VV	908	13366	0.98%	0.062%
619	18.790	18.747	18.820	VV	3037	64185	4.69%	0.297%
620	18.874	18.820	18.892	VV	1383	49620	3.63%	0.229%
621	18.925	18.892	18.940	VV	1753	37502	2.74%	0.173%
622	18.974	18.940	19.029	VV	3407	104330	7.63%	0.482%
623	19.090	19.029	19.114	VV	2320	82745	6.05%	0.382%
624	19.142	19.114	19.158	VV	1859	39947	2.92%	0.185%
625	19.179	19.158	19.190	VV	1300	23251	1.70%	0.107%
626	19.277	19.190	19.284	VV	1976	85405	6.25%	0.395%
627	19.341	19.284	19.358	VV	5406	157322	11.51%	0.727%
628	19.377	19.358	19.395	VV	4817	97908	7.16%	0.453%
629	19.400	19.395	19.408	VV	4197	30246	2.21%	0.140%
630	19.414	19.408	19.417	VV	3952	21335	1.56%	0.099%
631	19.424	19.417	19.431	VV	3910	33000	2.41%	0.153%
632	19.492	19.431	19.534	VV	5164	282163	20.64%	1.304%
633	19.547	19.534	19.563	VV	4318	74208	5.43%	0.343%
634	19.583	19.563	19.590	VV	4048	63983	4.68%	0.296%
635	19.596	19.590	19.601	VV	3888	24997	1.83%	0.116%
636	19.644	19.601	19.650	VV	4316	118771	8.69%	0.549%
637	19.696	19.650	19.700	VV	4668	128785	9.42%	0.595%
638	19.711	19.700	19.716	VV	5003	46434	3.40%	0.215%
639	19.768	19.716	19.789	VV	6915	260558	19.06%	1.204%
640	19.806	19.789	19.812	VV	6888	94612	6.92%	0.437%
641	19.830	19.812	19.844	VV	7524	135487	9.91%	0.626%
642	19.892	19.844	19.904	VV	8708	295027	21.58%	1.364%
643	19.908	19.904	19.923	VV	8352	89364	6.54%	0.413%
644	19.954	19.923	19.977	VV	9557	286524	20.96%	1.324%
645	20.029	19.977	20.034	VV	9876	305897	22.37%	1.414%
646	20.045	20.034	20.066	VV	9972	183786	13.44%	0.850%
647	20.129	20.066	20.153	VV	12044	552398	40.40%	2.553%
648	20.188	20.153	20.198	VV	11437	301022	22.02%	1.391%
649	20.240	20.198	20.273	VV	12550	527278	38.56%	2.437%

650	20.331	20.273	20.349	VV	rteres 12931	554976	40.59%	2.565%
651	20.401	20.349	20.412	VV	13618	480197	35.12%	2.220%
652	20.424	20.412	20.428	VV	13641	128715	9.41%	0.595%
653	20.436	20.428	20.451	VV	13694	184483	13.49%	0.853%
654	20.466	20.451	20.470	VV	13780	157888	11.55%	0.730%
655	20.500	20.470	20.505	VV	15782	306703	22.43%	1.418%
656	20.541	20.505	20.551	VV	17700	457384	33.45%	2.114%
657	20.580	20.551	20.596	VV	18551	491885	35.97%	2.274%
658	20.672	20.596	20.706	VV	22447	1367309	100.00%	6.320%
659	20.715	20.706	20.740	VV	21426	422331	30.89%	1.952%
660	20.753	20.740	20.800	VV	20595	712735	52.13%	3.294%
661	20.822	20.800	20.841	VV	19317	462064	33.79%	2.136%
662	20.854	20.841	20.861	VV	19272	221193	16.18%	1.022%
663	20.868	20.861	20.874	VV	19298	152904	11.18%	0.707%
664	20.879	20.874	20.891	VV	19154	192679	14.09%	0.891%
665	20.917	20.891	20.943	VV	18891	574940	42.05%	2.658%
666	20.981	20.943	20.989	VV	18388	494629	36.18%	2.286%
667	20.997	20.989	21.004	VV	18844	171755	12.56%	0.794%
668	21.009	21.004	21.021	VV	18171	185494	13.57%	0.857%
669	21.027	21.021	21.047	VV	17880	270627	19.79%	1.251%
670	21.057	21.047	21.062	VV	17049	148851	10.89%	0.688%
671	21.070	21.062	21.084	VV	17185	230921	16.89%	1.067%
672	21.090	21.084	21.109	VV	16747	239869	17.54%	1.109%
673	21.114	21.109	21.118	VV	15902	85886	6.28%	0.397%
674	21.130	21.118	21.155	VV	16148	350135	25.61%	1.618%
675	21.177	21.155	21.185	VV	15502	273800	20.02%	1.266%
676	21.205	21.185	21.223	VV	15843	348960	25.52%	1.613%
677	21.229	21.223	21.300	VV	14822	623208	45.58%	2.881%
678	21.310	21.300	21.315	VV	12135	107900	7.89%	0.499%
679	21.322	21.315	21.338	VV	11821	154369	11.29%	0.714%
680	21.352	21.338	21.372	VV	11676	233596	17.08%	1.080%
681	21.378	21.372	21.400	VV	11113	185732	13.58%	0.859%
682	21.407	21.400	21.419	VV	10683	113573	8.31%	0.525%
683	21.424	21.419	21.432	VV	10402	82722	6.05%	0.382%
684	21.441	21.432	21.486	VV	10182	305756	22.36%	1.413%
685	21.491	21.486	21.495	VV	8740	45817	3.35%	0.212%
686	21.503	21.495	21.509	VV	8810	72732	5.32%	0.336%
687	21.513	21.509	21.517	VV	8660	43861	3.21%	0.203%
688	21.525	21.517	21.537	VV	8728	102656	7.51%	0.475%
689	21.591	21.537	21.598	VV	10297	352190	25.76%	1.628%
690	21.605	21.598	21.627	VV	9927	162017	11.85%	0.749%
691	21.633	21.627	21.636	VV	9207	50513	3.69%	0.233%
692	21.639	21.636	21.645	VV	9139	51374	3.76%	0.237%
693	21.650	21.645	21.669	VV	9020	122809	8.98%	0.568%
694	21.680	21.669	21.695	VV	7992	122186	8.94%	0.565%
695	21.699	21.695	21.702	VV	7637	30320	2.22%	0.140%
696	21.741	21.702	21.751	VV	8516	236133	17.27%	1.091%

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697	21.758	21.751	21.855	VV	8389	392512	28.71%	1.814%
698	21.863	21.855	21.871	VV	3631	32904	2.41%	0.152%
699	21.875	21.871	21.881	VV	3476	20328	1.49%	0.094%
700	21.912	21.881	21.919	VV	3946	83766	6.13%	0.387%
701	21.932	21.919	21.937	VV	4072	44202	3.23%	0.204%
702	21.941	21.937	21.955	VV	3983	40867	2.99%	0.189%
703	21.970	21.955	21.981	VV	3756	55671	4.07%	0.257%
704	21.997	21.981	22.002	VV	3470	43664	3.19%	0.202%
705	22.014	22.002	22.022	VV	3844	42192	3.09%	0.195%
706	22.028	22.022	22.040	VV	3661	37516	2.74%	0.173%
707	22.046	22.040	22.049	VV	3502	18605	1.36%	0.086%
708	22.057	22.049	22.072	VV	3577	45294	3.31%	0.209%
709	22.080	22.072	22.096	VV	3183	41855	3.06%	0.193%
710	22.115	22.096	22.127	VV	2653	48349	3.54%	0.223%
711	22.149	22.127	22.177	VV	2860	75810	5.54%	0.350%
712	22.189	22.177	22.200	VV	2382	31510	2.30%	0.146%
713	22.254	22.200	22.300	VBA	2822	152725	11.17%	0.706%
					Sum of corrected areas:	21634167		

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