

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091523\
Data File : FG012921.D
Signal(s) : FID1A.ch
Acq On : 15 Sep 2023 19:12
Sample : 04419-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.910	1.900	1.953	BV	506	3587	0.25%	0.026%
2	1.966	1.953	1.997	PV	354	4189	0.29%	0.030%
3	2.005	1.997	2.025	PV	66	676	0.05%	0.005%
4	2.043	2.025	2.059	VV	191	2054	0.14%	0.015%
5	2.063	2.059	2.077	VV	127	1132	0.08%	0.008%
6	2.083	2.077	2.109	VV	119	1261	0.09%	0.009%
7	2.119	2.109	2.128	VV	62	527	0.04%	0.004%
8	2.155	2.128	2.163	VV	191	1906	0.13%	0.014%
9	2.166	2.163	2.200	VV	100	1066	0.07%	0.008%
10	2.211	2.200	2.231	PV	99	1067	0.08%	0.008%
11	2.269	2.231	2.285	VV	220	2829	0.20%	0.020%
12	2.304	2.285	2.342	VV	469	8400	0.59%	0.061%
13	2.368	2.342	2.409	VV	2157	27585	1.94%	0.199%
14	2.413	2.409	2.419	VV	225	1124	0.08%	0.008%
15	2.443	2.419	2.481	VV	702	9643	0.68%	0.069%
16	2.484	2.481	2.502	VV	103	690	0.05%	0.005%
17	2.523	2.502	2.547	VV	255	4427	0.31%	0.032%
18	2.550	2.547	2.573	VV	116	1308	0.09%	0.009%
19	2.578	2.573	2.583	VV	84	334	0.02%	0.002%
20	2.594	2.583	2.599	VV	80	594	0.04%	0.004%
21	2.604	2.599	2.618	VV	100	823	0.06%	0.006%
22	2.621	2.618	2.631	VV	99	592	0.04%	0.004%
23	2.660	2.631	2.679	VV	156	3202	0.23%	0.023%
24	2.682	2.679	2.695	VV	121	821	0.06%	0.006%
25	2.711	2.695	2.739	PV	162	2647	0.19%	0.019%
26	2.747	2.739	2.761	VV	136	1195	0.08%	0.009%
27	2.775	2.761	2.792	VV	160	2357	0.17%	0.017%
28	2.795	2.792	2.800	VV	192	716	0.05%	0.005%
29	2.813	2.800	2.842	VV	164	2897	0.20%	0.021%
30	2.849	2.842	2.866	VV	120	1430	0.10%	0.010%
31	2.881	2.866	2.908	VV	247	4239	0.30%	0.031%
32	2.922	2.908	2.948	VV	339	5171	0.36%	0.037%
33	2.975	2.948	2.999	VV	278	5666	0.40%	0.041%
34	3.028	2.999	3.065	VV	521	9461	0.67%	0.068%
35	3.083	3.065	3.105	VV	448	6479	0.46%	0.047%
36	3.110	3.105	3.116	VV	203	1088	0.08%	0.008%

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37	3.130	3.116	3.140	VV	221	2538	0.18%	0.018%
38	3.147	3.140	3.153	VV	220	1361	0.10%	0.010%
39	3.166	3.153	3.194	VV	423	6376	0.45%	0.046%
40	3.210	3.194	3.229	VV	425	5881	0.41%	0.042%
41	3.249	3.229	3.266	VV	258	4824	0.34%	0.035%
42	3.274	3.266	3.286	VV	222	2303	0.16%	0.017%
43	3.293	3.286	3.298	VV	195	1278	0.09%	0.009%
44	3.321	3.298	3.355	VV	407	9685	0.68%	0.070%
45	3.361	3.355	3.381	VV	276	3283	0.23%	0.024%
46	3.389	3.381	3.398	VV	243	2041	0.14%	0.015%
47	3.408	3.398	3.419	VV	225	2356	0.17%	0.017%
48	3.435	3.419	3.445	VV	226	2890	0.20%	0.021%
49	3.449	3.445	3.454	VV	259	1094	0.08%	0.008%
50	3.489	3.454	3.496	VV	339	6351	0.45%	0.046%
51	3.501	3.496	3.512	VV	365	3174	0.22%	0.023%
52	3.517	3.512	3.533	VV	368	3366	0.24%	0.024%
53	3.557	3.533	3.569	VV	443	7407	0.52%	0.053%
54	3.585	3.569	3.600	VV	441	6624	0.47%	0.048%
55	3.613	3.600	3.620	VV	276	3070	0.22%	0.022%
56	3.625	3.620	3.636	VV	273	2448	0.17%	0.018%
57	3.678	3.636	3.714	VV	645	18700	1.31%	0.135%
58	3.734	3.714	3.767	VV	684	12611	0.89%	0.091%
59	3.791	3.767	3.813	VV	783	12318	0.87%	0.089%
60	3.816	3.813	3.828	VV	294	2323	0.16%	0.017%
61	3.854	3.828	3.891	VV	477	12782	0.90%	0.092%
62	3.898	3.891	3.913	VV	274	3128	0.22%	0.023%
63	3.917	3.913	3.920	VV	272	1015	0.07%	0.007%
64	3.935	3.920	3.945	VV	318	4201	0.30%	0.030%
65	3.951	3.945	3.977	VV	308	4456	0.31%	0.032%
66	3.980	3.977	4.000	VV	205	2564	0.18%	0.018%
67	4.004	4.000	4.012	VV	219	1411	0.10%	0.010%
68	4.037	4.012	4.050	VV	428	7126	0.50%	0.051%
69	4.061	4.050	4.080	VV	441	5761	0.41%	0.042%
70	4.083	4.080	4.103	VV	240	2706	0.19%	0.019%
71	4.137	4.103	4.156	VV	1901	27438	1.93%	0.198%
72	4.172	4.156	4.193	VV	559	9253	0.65%	0.067%
73	4.205	4.193	4.227	VV	353	5854	0.41%	0.042%
74	4.245	4.227	4.269	VV	344	6813	0.48%	0.049%
75	4.293	4.269	4.318	VV	547	10791	0.76%	0.078%
76	4.335	4.318	4.380	VV	1610	28809	2.03%	0.208%
77	4.399	4.380	4.420	VV	541	9959	0.70%	0.072%
78	4.435	4.420	4.460	VV	484	8171	0.57%	0.059%
79	4.465	4.460	4.470	VV	233	1286	0.09%	0.009%
80	4.495	4.470	4.512	VV	496	8694	0.61%	0.063%
81	4.522	4.512	4.526	VV	327	2543	0.18%	0.018%
82	4.540	4.526	4.563	VV	518	8725	0.61%	0.063%
83	4.578	4.563	4.584	VV	445	5085	0.36%	0.037%
84	4.593	4.584	4.598	VV	580	4215	0.30%	0.030%
85	4.601	4.598	4.620	VV	600	5921	0.42%	0.043%
86	4.629	4.620	4.634	VV	300	2267	0.16%	0.016%
87	4.641	4.634	4.653	VV	300	3064	0.22%	0.022%
88	4.670	4.653	4.698	VV	335	6785	0.48%	0.049%
89	4.705	4.698	4.711	VV	233	1577	0.11%	0.011%

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90	4.726	4.711	4.742	VV	295	4682	0.33%	0.034%
91	4.765	4.742	4.800	VV	2006	28195	1.98%	0.203%
92	4.805	4.800	4.831	VV	490	8160	0.57%	0.059%
93	4.849	4.831	4.864	VV	486	7592	0.53%	0.055%
94	4.880	4.864	4.896	VV	543	7174	0.50%	0.052%
95	4.918	4.896	4.932	VV	780	11102	0.78%	0.080%
96	4.940	4.932	4.974	VV	630	10062	0.71%	0.072%
97	4.989	4.974	5.001	VV	576	6994	0.49%	0.050%
98	5.020	5.001	5.039	VV	1004	14804	1.04%	0.107%
99	5.060	5.039	5.071	VV	532	8007	0.56%	0.058%
100	5.075	5.071	5.086	VV	379	2951	0.21%	0.021%
101	5.089	5.086	5.101	VV	308	2331	0.16%	0.017%
102	5.113	5.101	5.141	VV	257	5146	0.36%	0.037%
103	5.150	5.141	5.166	VV	265	3368	0.24%	0.024%
104	5.175	5.166	5.192	VV	347	4476	0.31%	0.032%
105	5.209	5.192	5.224	VV	357	5719	0.40%	0.041%
106	5.241	5.224	5.288	VV	776	17746	1.25%	0.128%
107	5.305	5.288	5.324	VV	435	6166	0.43%	0.044%
108	5.329	5.324	5.335	VV	204	1231	0.09%	0.009%
109	5.358	5.335	5.394	VV	689	12647	0.89%	0.091%
110	5.418	5.394	5.444	VV	552	8759	0.62%	0.063%
111	5.449	5.444	5.462	VV	162	1364	0.10%	0.010%
112	5.489	5.462	5.514	VV	420	8616	0.61%	0.062%
113	5.540	5.514	5.567	VV	984	13889	0.98%	0.100%
114	5.573	5.567	5.588	VV	217	2344	0.16%	0.017%
115	5.591	5.588	5.596	VV	176	762	0.05%	0.005%
116	5.613	5.596	5.655	VV	343	7283	0.51%	0.052%
117	5.660	5.655	5.665	VV	180	754	0.05%	0.005%
118	5.677	5.665	5.696	VV	467	3189	0.22%	0.023%
119	5.704	5.696	5.717	VV	171	1760	0.12%	0.013%
120	5.734	5.717	5.747	VV	332	4290	0.30%	0.031%
121	5.751	5.747	5.755	VV	264	1130	0.08%	0.008%
122	5.765	5.755	5.777	VV	329	3759	0.26%	0.027%
123	5.790	5.777	5.804	VV	318	4084	0.29%	0.029%
124	5.811	5.804	5.826	VV	291	2812	0.20%	0.020%
125	5.848	5.826	5.856	VV	206	2967	0.21%	0.021%
126	5.867	5.856	5.880	VV	214	2601	0.18%	0.019%
127	5.885	5.880	5.894	VV	213	1400	0.10%	0.010%
128	5.927	5.894	5.948	VV	441	9093	0.64%	0.066%
129	5.964	5.948	5.979	VV	351	5311	0.37%	0.038%
130	5.984	5.979	5.990	VV	349	1920	0.13%	0.014%
131	5.995	5.990	6.012	VV	288	3215	0.23%	0.023%
132	6.033	6.012	6.087	VV	534	13210	0.93%	0.095%
133	6.110	6.087	6.120	VV	370	5067	0.36%	0.037%
134	6.126	6.120	6.139	VV	247	2104	0.15%	0.015%
135	6.173	6.139	6.190	VV	271	5401	0.38%	0.039%
136	6.214	6.190	6.234	VV	396	6077	0.43%	0.044%
137	6.240	6.234	6.244	VV	153	791	0.06%	0.006%
138	6.268	6.244	6.285	VV	356	6061	0.43%	0.044%
139	6.305	6.285	6.351	VV	3760	45638	3.21%	0.329%
140	6.368	6.351	6.374	VV	409	4333	0.30%	0.031%
141	6.391	6.374	6.402	VV	434	5742	0.40%	0.041%

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142	6.411	6.402	6.432	VV	414	5740	0.40%	0.041%
143	6.443	6.432	6.448	VV	250	2112	0.15%	0.015%
144	6.478	6.448	6.498	VV	816	15247	1.07%	0.110%
145	6.509	6.498	6.523	VV	321	3934	0.28%	0.028%
146	6.538	6.523	6.553	VV	263	3898	0.27%	0.028%
147	6.565	6.553	6.579	VV	319	4124	0.29%	0.030%
148	6.604	6.579	6.634	VV	871	15098	1.06%	0.109%
149	6.639	6.634	6.656	VV	267	3130	0.22%	0.023%
150	6.662	6.656	6.668	VV	251	1515	0.11%	0.011%
151	6.687	6.668	6.719	VV	336	7482	0.53%	0.054%
152	6.723	6.719	6.728	VV	165	875	0.06%	0.006%
153	6.734	6.728	6.740	VV	171	1115	0.08%	0.008%
154	6.755	6.740	6.759	VV	421	3334	0.23%	0.024%
155	6.763	6.759	6.780	VV	386	4199	0.30%	0.030%
156	6.784	6.780	6.817	VV	337	5522	0.39%	0.040%
157	6.822	6.817	6.836	VV	200	1915	0.13%	0.014%
158	6.857	6.836	6.873	VV	263	4826	0.34%	0.035%
159	6.882	6.873	6.904	VV	216	3454	0.24%	0.025%
160	6.923	6.904	6.945	VV	439	6478	0.46%	0.047%
161	6.970	6.945	6.985	VV	322	5304	0.37%	0.038%
162	6.997	6.985	7.012	VV	247	3209	0.23%	0.023%
163	7.027	7.012	7.036	VV	191	2328	0.16%	0.017%
164	7.053	7.036	7.072	VV	444	6095	0.43%	0.044%
165	7.079	7.072	7.084	VV	186	1102	0.08%	0.008%
166	7.089	7.084	7.099	VV	186	1421	0.10%	0.010%
167	7.105	7.099	7.123	VV	190	2109	0.15%	0.015%
168	7.139	7.123	7.145	VV	117	1232	0.09%	0.009%
169	7.173	7.145	7.208	VV	291	6366	0.45%	0.046%
170	7.222	7.208	7.226	VV	208	1771	0.12%	0.013%
171	7.246	7.226	7.271	VV	608	10312	0.72%	0.074%
172	7.286	7.271	7.290	VV	316	3237	0.23%	0.023%
173	7.297	7.290	7.319	VV	399	5432	0.38%	0.039%
174	7.345	7.319	7.354	VV	459	6331	0.45%	0.046%
175	7.359	7.354	7.378	VV	341	3776	0.27%	0.027%
176	7.389	7.378	7.429	VV	400	8103	0.57%	0.058%
177	7.445	7.429	7.469	VV	622	7961	0.56%	0.057%
178	7.492	7.469	7.511	VV	362	5576	0.39%	0.040%
179	7.518	7.511	7.528	VV	172	1427	0.10%	0.010%
180	7.554	7.528	7.568	VV	290	4557	0.32%	0.033%
181	7.588	7.568	7.603	VV	273	3600	0.25%	0.026%
182	7.620	7.603	7.645	VV	207	3428	0.24%	0.025%
183	7.648	7.645	7.661	VV	131	894	0.06%	0.006%
184	7.676	7.661	7.683	VV	155	1681	0.12%	0.012%
185	7.689	7.683	7.696	VV	150	923	0.06%	0.007%
186	7.715	7.696	7.739	VV	324	4481	0.32%	0.032%
187	7.755	7.739	7.768	VV	206	2657	0.19%	0.019%
188	7.783	7.768	7.798	VV	232	2808	0.20%	0.020%
189	7.808	7.798	7.821	VV	172	1617	0.11%	0.012%
190	7.837	7.821	7.851	VV	299	3696	0.26%	0.027%
191	7.869	7.851	7.921	VV	2281	32929	2.32%	0.237%
192	7.941	7.921	7.975	VV	406	8729	0.61%	0.063%
193	7.979	7.975	7.984	VV	240	1291	0.09%	0.009%
194	7.987	7.984	7.993	VV	256	1136	0.08%	0.008%

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195	8.006	7.993	8.032	VV	418	6071	0.43%	0.044%
196	8.037	8.032	8.042	VV	144	691	0.05%	0.005%
197	8.052	8.042	8.076	VV	181	2849	0.20%	0.021%
198	8.086	8.076	8.101	VV	154	1818	0.13%	0.013%
199	8.128	8.101	8.135	VV	302	4524	0.32%	0.033%
200	8.149	8.135	8.160	VV	394	4979	0.35%	0.036%
201	8.177	8.160	8.193	VV	525	7097	0.50%	0.051%
202	8.201	8.193	8.205	VV	225	1356	0.10%	0.010%
203	8.209	8.205	8.220	VV	246	1438	0.10%	0.010%
204	8.224	8.220	8.227	VV	98	399	0.03%	0.003%
205	8.248	8.227	8.261	VV	211	2593	0.18%	0.019%
206	8.294	8.261	8.303	VV	258	3568	0.25%	0.026%
207	8.324	8.303	8.342	VV	682	8266	0.58%	0.060%
208	8.355	8.342	8.396	VV	306	4922	0.35%	0.035%
209	8.422	8.396	8.450	VV	327	5837	0.41%	0.042%
210	8.461	8.450	8.467	VV	135	1101	0.08%	0.008%
211	8.492	8.467	8.513	VV	421	7074	0.50%	0.051%
212	8.532	8.513	8.540	VV	305	4248	0.30%	0.031%
213	8.566	8.540	8.588	VV	5464	68390	4.81%	0.493%
214	8.599	8.588	8.648	VV	1111	18644	1.31%	0.134%
215	8.650	8.648	8.658	VV	235	1244	0.09%	0.009%
216	8.671	8.658	8.687	VV	230	3064	0.22%	0.022%
217	8.691	8.687	8.698	VV	202	1240	0.09%	0.009%
218	8.710	8.698	8.723	VV	276	3513	0.25%	0.025%
219	8.726	8.723	8.736	VV	269	1697	0.12%	0.012%
220	8.752	8.736	8.768	VV	359	5202	0.37%	0.037%
221	8.776	8.768	8.784	VV	207	1553	0.11%	0.011%
222	8.796	8.784	8.812	VV	199	2494	0.18%	0.018%
223	8.835	8.812	8.861	VV	205	3622	0.25%	0.026%
224	8.875	8.861	8.879	VV	102	780	0.05%	0.006%
225	8.896	8.879	8.913	VV	287	4129	0.29%	0.030%
226	8.922	8.913	8.953	VV	238	4322	0.30%	0.031%
227	8.963	8.953	8.999	VV	291	5054	0.36%	0.036%
228	9.023	8.999	9.034	VV	205	3328	0.23%	0.024%
229	9.049	9.034	9.056	VV	317	3061	0.22%	0.022%
230	9.076	9.056	9.090	VV	451	6956	0.49%	0.050%
231	9.094	9.090	9.109	VV	284	2519	0.18%	0.018%
232	9.141	9.109	9.158	VV	409	6825	0.48%	0.049%
233	9.163	9.158	9.169	VV	139	752	0.05%	0.005%
234	9.172	9.169	9.177	VV	123	488	0.03%	0.004%
235	9.194	9.177	9.204	VV	177	2022	0.14%	0.015%
236	9.217	9.204	9.223	VV	147	1392	0.10%	0.010%
237	9.229	9.223	9.240	VV	190	1400	0.10%	0.010%
238	9.251	9.240	9.272	VV	223	2887	0.20%	0.021%
239	9.285	9.272	9.300	VV	212	2714	0.19%	0.020%
240	9.329	9.300	9.375	VV	1011	22565	1.59%	0.163%
241	9.380	9.375	9.386	VV	166	865	0.06%	0.006%
242	9.428	9.386	9.464	VV	581	12659	0.89%	0.091%
243	9.467	9.464	9.497	VV	169	2506	0.18%	0.018%
244	9.512	9.497	9.537	VV	126	1567	0.11%	0.011%
245	9.550	9.537	9.558	PV	63	463	0.03%	0.003%
246	9.561	9.558	9.565	VV	34	122	0.01%	0.001%

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247	9.574	9.565	9.601	VV	157	1450	0.10%	0.010%
248	9.620	9.601	9.626	VV	170	1723	0.12%	0.012%
249	9.631	9.626	9.641	VV	118	862	0.06%	0.006%
250	9.645	9.641	9.652	VV	80	420	0.03%	0.003%
251	9.656	9.652	9.671	VV	94	769	0.05%	0.006%
252	9.676	9.671	9.681	VV	84	333	0.02%	0.002%
253	9.694	9.681	9.699	VV	135	998	0.07%	0.007%
254	9.718	9.699	9.722	VV	156	1745	0.12%	0.013%
255	9.751	9.722	9.787	VV	2216	28725	2.02%	0.207%
256	9.813	9.787	9.835	VV	464	8189	0.58%	0.059%
257	9.845	9.835	9.849	VV	162	1193	0.08%	0.009%
258	9.854	9.849	9.858	VV	152	794	0.06%	0.006%
259	9.862	9.858	9.866	VV	168	656	0.05%	0.005%
260	9.880	9.866	9.893	VV	208	2570	0.18%	0.019%
261	9.898	9.893	9.906	VV	213	1051	0.07%	0.008%
262	9.909	9.906	9.925	VV	140	1262	0.09%	0.009%
263	9.939	9.925	9.946	VV	136	1277	0.09%	0.009%
264	9.950	9.946	9.963	VV	118	959	0.07%	0.007%
265	9.973	9.963	9.979	VV	119	979	0.07%	0.007%
266	9.985	9.979	9.994	VV	191	1230	0.09%	0.009%
267	9.997	9.994	10.020	VV	148	1565	0.11%	0.011%
268	10.045	10.020	10.069	VV	319	4695	0.33%	0.034%
269	10.081	10.069	10.111	VV	195	2415	0.17%	0.017%
270	10.147	10.111	10.171	VV	345	6634	0.47%	0.048%
271	10.177	10.171	10.194	VV	179	1931	0.14%	0.014%
272	10.212	10.194	10.241	VV	422	6690	0.47%	0.048%
273	10.246	10.241	10.277	VV	147	1801	0.13%	0.013%
274	10.288	10.277	10.292	VV	111	677	0.05%	0.005%
275	10.316	10.292	10.338	VV	206	2996	0.21%	0.022%
276	10.364	10.338	10.396	VV	1028	14818	1.04%	0.107%
277	10.401	10.396	10.417	VV	148	966	0.07%	0.007%
278	10.422	10.417	10.445	VV	67	686	0.05%	0.005%
279	10.465	10.445	10.487	VV	293	3679	0.26%	0.027%
280	10.511	10.487	10.531	VV	177	2871	0.20%	0.021%
281	10.535	10.531	10.541	VV	85	471	0.03%	0.003%
282	10.558	10.541	10.581	VV	176	2560	0.18%	0.018%
283	10.602	10.581	10.621	VV	240	3648	0.26%	0.026%
284	10.655	10.621	10.670	VV	324	5349	0.38%	0.039%
285	10.673	10.670	10.679	VV	240	1099	0.08%	0.008%
286	10.688	10.679	10.712	VV	215	3079	0.22%	0.022%
287	10.734	10.712	10.742	VV	170	2281	0.16%	0.016%
288	10.748	10.742	10.753	VV	154	785	0.06%	0.006%
289	10.768	10.753	10.773	VV	227	2124	0.15%	0.015%
290	10.777	10.773	10.793	VV	203	1899	0.13%	0.014%
291	10.815	10.793	10.828	VV	256	3614	0.25%	0.026%
292	10.855	10.828	10.874	VV	453	8040	0.57%	0.058%
293	10.883	10.874	10.898	VV	286	3704	0.26%	0.027%
294	10.912	10.898	10.940	VV	527	10198	0.72%	0.073%
295	10.955	10.940	10.995	VV	540	11141	0.78%	0.080%
296	11.030	10.995	11.043	VV	403	7179	0.50%	0.052%
297	11.055	11.043	11.071	VV	534	6933	0.49%	0.050%
298	11.079	11.071	11.137	VV	293	7022	0.49%	0.051%
299	11.177	11.137	11.196	VV	299	6000	0.42%	0.043%

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300	11.226	11.196	11.256	VV	1615	21087	1.48%	0.152%
301	11.261	11.256	11.273	VV	197	1731	0.12%	0.012%
302	11.283	11.273	11.307	VV	222	3462	0.24%	0.025%
303	11.325	11.307	11.358	VV	343	6000	0.42%	0.043%
304	11.361	11.358	11.372	VV	118	854	0.06%	0.006%
305	11.380	11.372	11.416	VV	156	3138	0.22%	0.023%
306	11.424	11.416	11.429	VV	127	760	0.05%	0.005%
307	11.437	11.429	11.452	VV	135	1022	0.07%	0.007%
308	11.471	11.452	11.485	VV	174	2319	0.16%	0.017%
309	11.488	11.485	11.492	VV	147	540	0.04%	0.004%
310	11.512	11.492	11.543	VV	407	6699	0.47%	0.048%
311	11.556	11.543	11.565	VV	120	1110	0.08%	0.008%
312	11.591	11.565	11.595	VV	255	3098	0.22%	0.022%
313	11.599	11.595	11.624	VV	245	3407	0.24%	0.025%
314	11.630	11.624	11.640	VV	266	1869	0.13%	0.013%
315	11.663	11.640	11.696	VV	354	6990	0.49%	0.050%
316	11.735	11.696	11.785	VV	535	12217	0.86%	0.088%
317	11.822	11.785	11.838	VV	363	5393	0.38%	0.039%
318	11.854	11.838	11.878	VV	178	2611	0.18%	0.019%
319	11.915	11.878	11.946	PV	1027	17125	1.20%	0.123%
320	11.955	11.946	11.962	VV	193	1595	0.11%	0.011%
321	11.979	11.962	12.002	VV	592	8049	0.57%	0.058%
322	12.030	12.002	12.063	VV	795	14322	1.01%	0.103%
323	12.079	12.063	12.106	VV	358	4680	0.33%	0.034%
324	12.113	12.106	12.121	VV	110	858	0.06%	0.006%
325	12.144	12.121	12.176	VV	370	6494	0.46%	0.047%
326	12.188	12.176	12.238	VV	148	3127	0.22%	0.023%
327	12.242	12.238	12.250	PV	40	234	0.02%	0.002%
328	12.273	12.250	12.296	VV	151	2183	0.15%	0.016%
329	12.340	12.296	12.363	VV	408	9158	0.64%	0.066%
330	12.385	12.363	12.403	VV	643	8275	0.58%	0.060%
331	12.422	12.403	12.469	VV	1228	19435	1.37%	0.140%
332	12.473	12.469	12.478	VV	182	748	0.05%	0.005%
333	12.492	12.478	12.515	VV	168	2602	0.18%	0.019%
334	12.519	12.515	12.529	VV	76	392	0.03%	0.003%
335	12.578	12.529	12.649	VV	40389	476372	33.49%	3.432%
336	12.662	12.649	12.683	VV	444	6997	0.49%	0.050%
337	12.686	12.683	12.690	VV	271	1066	0.07%	0.008%
338	12.694	12.690	12.719	VV	260	3905	0.27%	0.028%
339	12.724	12.719	12.730	VV	203	1272	0.09%	0.009%
340	12.742	12.730	12.746	VV	220	1782	0.13%	0.013%
341	12.753	12.746	12.772	VV	206	2617	0.18%	0.019%
342	12.778	12.772	12.798	VV	246	2982	0.21%	0.021%
343	12.801	12.798	12.819	VV	199	1970	0.14%	0.014%
344	12.830	12.819	12.834	VV	170	1281	0.09%	0.009%
345	12.838	12.834	12.847	VV	130	706	0.05%	0.005%
346	12.893	12.847	12.912	VV	619	11749	0.83%	0.085%
347	12.919	12.912	12.950	VV	407	5524	0.39%	0.040%
348	12.973	12.950	13.014	VV	434	7956	0.56%	0.057%
349	13.038	13.014	13.056	VV	436	6021	0.42%	0.043%
350	13.061	13.056	13.079	VV	151	1348	0.09%	0.010%
351	13.092	13.079	13.102	VV	137	1368	0.10%	0.010%

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352	13.108	13.102	13.113	VV	150	856	0.06%	0.006%
353	13.117	13.113	13.146	VV	158	1802	0.13%	0.013%
354	13.149	13.146	13.159	VV	70	348	0.02%	0.003%
355	13.167	13.159	13.179	PV	87	687	0.05%	0.005%
356	13.184	13.179	13.189	VV	85	342	0.02%	0.002%
357	13.210	13.189	13.268	VV	484	9323	0.66%	0.067%
358	13.278	13.268	13.293	VV	96	829	0.06%	0.006%
359	13.297	13.293	13.303	VV	81	344	0.02%	0.002%
360	13.307	13.303	13.311	VV	74	241	0.02%	0.002%
361	13.334	13.311	13.352	VV	329	4101	0.29%	0.030%
362	13.376	13.352	13.401	VV	560	9468	0.67%	0.068%
363	13.422	13.401	13.448	VV	791	10650	0.75%	0.077%
364	13.454	13.448	13.458	VV	84	404	0.03%	0.003%
365	13.464	13.458	13.473	VV	120	853	0.06%	0.006%
366	13.527	13.473	13.531	VV	324	6372	0.45%	0.046%
367	13.536	13.531	13.553	VV	314	2870	0.20%	0.021%
368	13.600	13.553	13.631	VV	1031	25293	1.78%	0.182%
369	13.648	13.631	13.673	VV	1500	23932	1.68%	0.172%
370	13.682	13.673	13.744	VV	640	14350	1.01%	0.103%
371	13.777	13.744	13.789	VV	508	6621	0.47%	0.048%
372	13.812	13.789	13.855	VV	10467	127934	8.99%	0.922%
373	13.862	13.855	13.908	VV	351	7314	0.51%	0.053%
374	13.931	13.908	13.943	VV	286	4341	0.31%	0.031%
375	13.953	13.943	13.958	VV	173	1133	0.08%	0.008%
376	13.986	13.958	13.993	VV	262	3595	0.25%	0.026%
377	13.995	13.993	14.007	VV	235	1489	0.10%	0.011%
378	14.011	14.007	14.017	VV	162	777	0.05%	0.006%
379	14.037	14.017	14.060	VV	201	3785	0.27%	0.027%
380	14.067	14.060	14.075	VV	145	1015	0.07%	0.007%
381	14.093	14.075	14.098	VV	262	2391	0.17%	0.017%
382	14.126	14.098	14.155	VV	664	11082	0.78%	0.080%
383	14.177	14.155	14.221	VV	507	9087	0.64%	0.065%
384	14.239	14.221	14.253	VV	128	1606	0.11%	0.012%
385	14.262	14.253	14.269	VV	152	1010	0.07%	0.007%
386	14.281	14.269	14.305	VV	171	2332	0.16%	0.017%
387	14.323	14.305	14.327	PV	121	731	0.05%	0.005%
388	14.334	14.327	14.344	VV	139	923	0.06%	0.007%
389	14.357	14.344	14.371	VV	135	1626	0.11%	0.012%
390	14.422	14.371	14.452	VV	189	5925	0.42%	0.043%
391	14.465	14.452	14.480	VV	118	999	0.07%	0.007%
392	14.536	14.480	14.552	VV	346	6925	0.49%	0.050%
393	14.567	14.552	14.598	VV	744	11922	0.84%	0.086%
394	14.609	14.598	14.636	VV	228	3427	0.24%	0.025%
395	14.654	14.636	14.659	VV	165	1435	0.10%	0.010%
396	14.664	14.659	14.668	VV	196	763	0.05%	0.005%
397	14.690	14.668	14.708	VV	215	3353	0.24%	0.024%
398	14.740	14.708	14.769	VV	699	11427	0.80%	0.082%
399	14.800	14.769	14.820	VV	374	8572	0.60%	0.062%
400	14.825	14.820	14.833	VV	344	2401	0.17%	0.017%
401	14.837	14.833	14.857	VV	400	4221	0.30%	0.030%
402	14.865	14.857	14.882	VV	236	2768	0.19%	0.020%
403	14.899	14.882	14.921	VV	202	3257	0.23%	0.023%
404	14.957	14.921	14.993	PV	3546	47686	3.35%	0.344%

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405	15.002	14.993	15.006	VV	196	1402	0.10%	0.010%
406	15.016	15.006	15.035	VV	202	2537	0.18%	0.018%
407	15.079	15.035	15.148	VV	106278	1422374	100.00%	10.248%
408	15.152	15.148	15.156	VV	122	439	0.03%	0.003%
409	15.169	15.156	15.199	VV	190	2698	0.19%	0.019%
410	15.264	15.199	15.304	PV	3878	73202	5.15%	0.527%
411	15.325	15.304	15.349	VV	705	11168	0.79%	0.080%
412	15.354	15.349	15.370	VV	187	1789	0.13%	0.013%
413	15.376	15.370	15.396	VV	170	1902	0.13%	0.014%
414	15.400	15.396	15.412	VV	123	831	0.06%	0.006%
415	15.417	15.412	15.421	VV	110	462	0.03%	0.003%
416	15.427	15.421	15.433	VV	126	775	0.05%	0.006%
417	15.450	15.433	15.467	VV	311	3961	0.28%	0.029%
418	15.477	15.467	15.503	VV	267	3541	0.25%	0.026%
419	15.508	15.503	15.513	PV	80	269	0.02%	0.002%
420	15.532	15.513	15.550	PV	111	1213	0.09%	0.009%
421	15.568	15.550	15.577	VV	130	1263	0.09%	0.009%
422	15.588	15.577	15.593	VV	142	860	0.06%	0.006%
423	15.597	15.593	15.602	VV	125	421	0.03%	0.003%
424	15.608	15.602	15.612	VV	134	643	0.05%	0.005%
425	15.661	15.612	15.743	VV	11090	188666	13.26%	1.359%
426	15.748	15.743	15.754	VV	300	1833	0.13%	0.013%
427	15.760	15.754	15.773	VV	343	2915	0.20%	0.021%
428	15.777	15.773	15.780	VV	176	767	0.05%	0.006%
429	15.805	15.780	15.842	VV	1062	20972	1.47%	0.151%
430	15.879	15.842	15.916	VV	1482	26757	1.88%	0.193%
431	15.936	15.916	15.968	VV	420	9585	0.67%	0.069%
432	15.979	15.968	15.985	VV	250	2332	0.16%	0.017%
433	15.990	15.985	16.008	VV	265	2805	0.20%	0.020%
434	16.015	16.008	16.020	VV	194	1271	0.09%	0.009%
435	16.045	16.020	16.049	VV	365	4494	0.32%	0.032%
436	16.055	16.049	16.067	VV	346	3257	0.23%	0.023%
437	16.097	16.067	16.133	VV	446	13492	0.95%	0.097%
438	16.138	16.133	16.146	VV	314	2070	0.15%	0.015%
439	16.180	16.146	16.214	VV	579	16067	1.13%	0.116%
440	16.225	16.214	16.230	VV	318	2784	0.20%	0.020%
441	16.234	16.230	16.240	VV	304	1688	0.12%	0.012%
442	16.264	16.240	16.281	VV	443	8227	0.58%	0.059%
443	16.304	16.281	16.334	VV	1198	20406	1.43%	0.147%
444	16.365	16.334	16.420	VV	608	20760	1.46%	0.150%
445	16.429	16.420	16.436	VV	284	2446	0.17%	0.018%
446	16.443	16.436	16.448	VV	288	1887	0.13%	0.014%
447	16.460	16.448	16.463	VV	254	2104	0.15%	0.015%
448	16.469	16.463	16.478	VV	263	2157	0.15%	0.016%
449	16.486	16.478	16.491	VV	263	1868	0.13%	0.013%
450	16.495	16.491	16.531	VV	240	3130	0.22%	0.023%
451	16.541	16.531	16.548	VV	86	671	0.05%	0.005%
452	16.555	16.548	16.567	VV	81	606	0.04%	0.004%
453	16.601	16.567	16.623	PV	187	3474	0.24%	0.025%
454	16.640	16.623	16.649	VV	146	1374	0.10%	0.010%
455	16.677	16.649	16.718	VV	1000	16554	1.16%	0.119%
456	16.752	16.718	16.769	VV	557	8650	0.61%	0.062%

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457	16.789	16.769	16.821	VV	1065	14878	1.05%	0.107%
458	16.833	16.821	16.839	PV	82	484	0.03%	0.003%
459	16.867	16.839	16.894	PV	530	7987	0.56%	0.058%
460	16.918	16.894	16.943	VV	1584	21363	1.50%	0.154%
461	16.958	16.943	16.966	VV	165	1950	0.14%	0.014%
462	16.974	16.966	16.979	VV	149	973	0.07%	0.007%
463	16.988	16.979	17.010	VV	231	2364	0.17%	0.017%
464	17.052	17.010	17.058	VV	314	5376	0.38%	0.039%
465	17.103	17.058	17.120	VV	392	10523	0.74%	0.076%
466	17.126	17.120	17.130	VV	306	1888	0.13%	0.014%
467	17.157	17.130	17.172	VV	533	10300	0.72%	0.074%
468	17.176	17.172	17.187	VV	380	2956	0.21%	0.021%
469	17.224	17.187	17.233	VV	689	13218	0.93%	0.095%
470	17.256	17.233	17.280	VV	1738	28323	1.99%	0.204%
471	17.307	17.280	17.385	VV	2566	54686	3.84%	0.394%
472	17.400	17.385	17.410	VV	289	3570	0.25%	0.026%
473	17.415	17.410	17.434	VV	351	3916	0.28%	0.028%
474	17.438	17.434	17.441	VV	255	959	0.07%	0.007%
475	17.451	17.441	17.477	VV	287	4340	0.31%	0.031%
476	17.498	17.477	17.504	VV	294	2844	0.20%	0.020%
477	17.508	17.504	17.520	VV	162	1335	0.09%	0.010%
478	17.527	17.520	17.532	VV	116	767	0.05%	0.006%
479	17.540	17.532	17.544	VV	167	885	0.06%	0.006%
480	17.549	17.544	17.568	VV	153	1109	0.08%	0.008%
481	17.597	17.568	17.611	VV	564	8425	0.59%	0.061%
482	17.624	17.611	17.651	VV	729	10178	0.72%	0.073%
483	17.671	17.651	17.676	VV	145	1792	0.13%	0.013%
484	17.707	17.676	17.735	VV	1752	26771	1.88%	0.193%
485	17.752	17.735	17.756	PV	106	713	0.05%	0.005%
486	17.791	17.756	17.840	VV	496	11968	0.84%	0.086%
487	17.895	17.840	17.904	VV	351	9716	0.68%	0.070%
488	17.926	17.904	17.940	VV	607	9966	0.70%	0.072%
489	17.946	17.940	17.951	VV	434	2447	0.17%	0.018%
490	17.988	17.951	18.013	VV	642	20002	1.41%	0.144%
491	18.074	18.013	18.078	VV	923	25553	1.80%	0.184%
492	18.105	18.078	18.125	VV	1257	30385	2.14%	0.219%
493	18.145	18.125	18.179	VV	2186	40819	2.87%	0.294%
494	18.194	18.179	18.200	VV	509	5977	0.42%	0.043%
495	18.236	18.200	18.256	VV	1401	27117	1.91%	0.195%
496	18.276	18.256	18.289	VV	379	5034	0.35%	0.036%
497	18.295	18.289	18.304	VV	186	1185	0.08%	0.009%
498	18.326	18.304	18.342	VV	335	3989	0.28%	0.029%
499	18.377	18.342	18.400	PV	545	8828	0.62%	0.064%
500	18.426	18.400	18.441	VV	372	7457	0.52%	0.054%
501	18.472	18.441	18.481	VV	2314	29994	2.11%	0.216%
502	18.503	18.481	18.541	VV	6797	135142	9.50%	0.974%
503	18.569	18.541	18.606	VV	2955	68415	4.81%	0.493%
504	18.662	18.606	18.678	VV	1349	46368	3.26%	0.334%
505	18.701	18.678	18.742	VV	1048	32774	2.30%	0.236%
506	18.782	18.742	18.836	VV	1068	40576	2.85%	0.292%
507	18.851	18.836	18.876	VV	522	8140	0.57%	0.059%
508	18.896	18.876	18.905	VV	451	5039	0.35%	0.036%
509	18.977	18.905	19.016	VV	3114	97881	6.88%	0.705%

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510	19.025	19.016	19.038	VV	1535	18045	1.27%	0.130%
511	19.082	19.038	19.097	VV	2626	73818	5.19%	0.532%
512	19.104	19.097	19.108	VV	2085	13130	0.92%	0.095%
513	19.114	19.108	19.118	VV	1997	11820	0.83%	0.085%
514	19.141	19.118	19.165	VV	2216	54485	3.83%	0.393%
515	19.171	19.165	19.179	VV	1683	13973	0.98%	0.101%
516	19.185	19.179	19.201	VV	1657	20044	1.41%	0.144%
517	19.216	19.201	19.223	VV	1477	19152	1.35%	0.138%
518	19.238	19.223	19.246	VV	1857	22742	1.60%	0.164%
519	19.254	19.246	19.268	VV	1879	22999	1.62%	0.166%
520	19.278	19.268	19.283	VV	1703	14743	1.04%	0.106%
521	19.289	19.283	19.296	VV	1656	12282	0.86%	0.088%
522	19.333	19.296	19.355	VV	5530	118303	8.32%	0.852%
523	19.379	19.355	19.419	VV	3724	117742	8.28%	0.848%
524	19.453	19.419	19.462	VV	2762	62054	4.36%	0.447%
525	19.478	19.462	19.493	VV	2674	45737	3.22%	0.330%
526	19.503	19.493	19.508	VV	2442	20278	1.43%	0.146%
527	19.512	19.508	19.523	VV	2408	21175	1.49%	0.153%
528	19.541	19.523	19.561	VV	2733	57805	4.06%	0.416%
529	19.571	19.561	19.602	VV	2295	47949	3.37%	0.345%
530	19.617	19.602	19.633	VV	1548	24933	1.75%	0.180%
531	19.637	19.633	19.649	VV	1238	10799	0.76%	0.078%
532	19.670	19.649	19.686	VV	1602	30409	2.14%	0.219%
533	19.768	19.686	19.789	VV	3771	143463	10.09%	1.034%
534	19.809	19.789	19.814	VV	3168	45156	3.17%	0.325%
535	19.840	19.814	19.850	VV	4091	81437	5.73%	0.587%
536	19.859	19.850	19.865	VV	4263	35729	2.51%	0.257%
537	19.876	19.865	19.886	VV	4608	54610	3.84%	0.393%
538	19.894	19.886	19.904	VV	4224	42448	2.98%	0.306%
539	19.927	19.904	19.936	VV	4131	75347	5.30%	0.543%
540	19.941	19.936	19.969	VV	4117	64033	4.50%	0.461%
541	19.977	19.969	19.995	VV	2663	38955	2.74%	0.281%
542	20.009	19.995	20.021	VV	2826	41270	2.90%	0.297%
543	20.026	20.021	20.031	VV	2653	15721	1.11%	0.113%
544	20.054	20.031	20.060	VV	3187	50229	3.53%	0.362%
545	20.064	20.060	20.080	VV	3053	35287	2.48%	0.254%
546	20.139	20.080	20.161	VV	5862	216751	15.24%	1.562%
547	20.173	20.161	20.179	VV	5602	56917	4.00%	0.410%
548	20.193	20.179	20.202	VV	5842	75215	5.29%	0.542%
549	20.223	20.202	20.235	VV	5921	113062	7.95%	0.815%
550	20.241	20.235	20.247	VV	5909	41308	2.90%	0.298%
551	20.255	20.247	20.265	VV	6028	63992	4.50%	0.461%
552	20.285	20.265	20.293	VV	5914	91766	6.45%	0.661%
553	20.297	20.293	20.312	VV	5722	61785	4.34%	0.445%
554	20.316	20.312	20.325	VV	5237	40727	2.86%	0.293%
555	20.355	20.325	20.359	VV	5803	108282	7.61%	0.780%
556	20.377	20.359	20.384	VV	6547	93595	6.58%	0.674%
557	20.391	20.384	20.395	VV	6559	44602	3.14%	0.321%
558	20.405	20.395	20.412	VV	6796	65787	4.63%	0.474%
559	20.425	20.412	20.432	VV	6749	76589	5.38%	0.552%
560	20.458	20.432	20.470	VV	7854	163399	11.49%	1.177%
561	20.476	20.470	20.483	VV	7659	61290	4.31%	0.442%

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562	20.502	20.483	20.520	VV	8530	173252	12.18%	1.248%
563	20.536	20.520	20.567	VV	7667	203351	14.30%	1.465%
564	20.585	20.567	20.609	VV	6679	157797	11.09%	1.137%
565	20.618	20.609	20.627	VV	6141	63400	4.46%	0.457%
566	20.668	20.627	20.689	VV	8397	263499	18.53%	1.899%
567	20.712	20.689	20.719	VV	7790	133289	9.37%	0.960%
568	20.725	20.719	20.731	VV	8023	54883	3.86%	0.395%
569	20.738	20.731	20.743	VV	8106	58488	4.11%	0.421%
570	20.759	20.743	20.773	VV	8481	145485	10.23%	1.048%
571	20.781	20.773	20.817	VV	8303	197851	13.91%	1.426%
572	20.826	20.817	20.840	VV	7045	96516	6.79%	0.695%
573	20.860	20.840	20.893	VV	6821	194662	13.69%	1.403%
574	20.899	20.893	20.905	VV	5262	36413	2.56%	0.262%
575	20.914	20.905	20.920	VV	5945	53906	3.79%	0.388%
576	20.931	20.920	20.939	VV	6014	65819	4.63%	0.474%
577	20.949	20.939	20.954	VV	6082	53652	3.77%	0.387%
578	20.988	20.954	20.993	VV	7252	155081	10.90%	1.117%
579	21.032	20.993	21.037	VV	8397	202668	14.25%	1.460%
580	21.056	21.037	21.092	VV	8924	283295	19.92%	2.041%
581	21.098	21.092	21.103	VV	8626	59288	4.17%	0.427%
582	21.109	21.103	21.119	VV	8567	76573	5.38%	0.552%
583	21.132	21.119	21.158	VV	8221	179383	12.61%	1.292%
584	21.167	21.158	21.193	VV	6911	132505	9.32%	0.955%
585	21.201	21.193	21.212	VV	5422	60807	4.28%	0.438%
586	21.217	21.212	21.229	VV	5164	51065	3.59%	0.368%
587	21.259	21.229	21.267	VV	6474	125502	8.82%	0.904%
588	21.272	21.267	21.281	VV	6221	54470	3.83%	0.392%
589	21.287	21.281	21.293	VV	5936	39522	2.78%	0.285%
590	21.301	21.293	21.308	VV	6339	57204	4.02%	0.412%
591	21.317	21.308	21.322	VV	6285	50917	3.58%	0.367%
592	21.333	21.322	21.343	VV	6680	80028	5.63%	0.577%
593	21.349	21.343	21.356	VV	6448	49232	3.46%	0.355%
594	21.361	21.356	21.367	VV	6157	37144	2.61%	0.268%
595	21.373	21.367	21.387	VV	6272	72752	5.11%	0.524%
596	21.402	21.387	21.418	VV	5965	106786	7.51%	0.769%
597	21.423	21.418	21.438	VV	5732	63876	4.49%	0.460%
598	21.445	21.438	21.450	VV	5177	36285	2.55%	0.261%
599	21.460	21.450	21.469	VV	5190	60245	4.24%	0.434%
600	21.477	21.469	21.538	VV	5229	184977	13.00%	1.333%
601	21.544	21.538	21.565	VV	3871	56129	3.95%	0.404%
602	21.572	21.565	21.578	VV	3181	24677	1.73%	0.178%
603	21.583	21.578	21.604	VV	3180	46305	3.26%	0.334%
604	21.632	21.604	21.646	VV	3272	76167	5.35%	0.549%
605	21.665	21.646	21.669	VV	3608	46424	3.26%	0.334%
606	21.679	21.669	21.685	VV	4135	36884	2.59%	0.266%
607	21.701	21.685	21.735	VV	4226	111367	7.83%	0.802%
608	21.755	21.735	21.760	VV	3176	47257	3.32%	0.340%
609	21.763	21.760	21.774	VV	3108	24861	1.75%	0.179%
610	21.798	21.774	21.803	VV	3653	58335	4.10%	0.420%
611	21.813	21.803	21.833	VV	3670	64342	4.52%	0.464%
612	21.837	21.833	21.878	VV	3495	76704	5.39%	0.553%
613	21.885	21.878	21.895	VV	2451	23021	1.62%	0.166%
614	21.913	21.895	21.925	VV	2332	39619	2.79%	0.285%

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615	21.935	21.925	21.941	VV	1868	17031	1.20%	0.123%
616	21.947	21.941	21.969	VV	1930	26579	1.87%	0.192%
617	22.007	21.969	22.014	VV	2085	45369	3.19%	0.327%
618	22.031	22.014	22.036	VV	2206	27807	1.95%	0.200%
619	22.042	22.036	22.059	VV	2293	28180	1.98%	0.203%
620	22.066	22.059	22.071	VV	1924	13348	0.94%	0.096%
621	22.088	22.071	22.100	VV	2045	32605	2.29%	0.235%
622	22.123	22.100	22.129	VV	2475	36451	2.56%	0.263%
623	22.141	22.129	22.148	VV	2758	29051	2.04%	0.209%
624	22.209	22.148	22.217	VV	4531	146546	10.30%	1.056%
625	22.221	22.217	22.261	VV	4216	81724	5.75%	0.589%
626	22.266	22.261	22.301	VBA	1974	32859	2.31%	0.237%
				Sum of corrected areas:		13878866		

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