

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042622\
 Data File : FG009671.D
 Signal(s) : FID1A.ch
 Acq On : 26 Apr 2022 11:46
 Sample : N2549-08 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

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

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.006	1.998	2.019	BV	735	7103	0.49%	0.008%
2	2.033	2.019	2.039	VV	724	8227	0.56%	0.010%
3	2.044	2.039	2.056	VV	682	6565	0.45%	0.008%
4	2.060	2.056	2.067	VV	673	4223	0.29%	0.005%
5	2.094	2.067	2.108	VV	780	17090	1.17%	0.020%
6	2.115	2.108	2.142	VV	689	12990	0.89%	0.015%
7	2.150	2.142	2.158	VV	652	6389	0.44%	0.007%
8	2.169	2.158	2.182	VV	710	9600	0.66%	0.011%
9	2.187	2.182	2.196	VV	662	5267	0.36%	0.006%
10	2.201	2.196	2.211	VV	702	6011	0.41%	0.007%
11	2.221	2.211	2.246	VV	692	13465	0.92%	0.016%
12	2.252	2.246	2.268	VV	626	7653	0.52%	0.009%
13	2.276	2.268	2.284	VV	666	6263	0.43%	0.007%
14	2.302	2.284	2.313	VV	694	10883	0.75%	0.013%
15	2.326	2.313	2.333	VV	668	7771	0.53%	0.009%
16	2.359	2.333	2.379	VV	759	17808	1.22%	0.021%
17	2.398	2.379	2.406	VV	868	11832	0.81%	0.014%
18	2.415	2.406	2.424	VV	873	8785	0.60%	0.010%
19	2.428	2.424	2.456	VV	880	14500	0.99%	0.017%
20	2.486	2.456	2.507	VV	747	19089	1.31%	0.022%
21	2.511	2.507	2.534	VV	305	3754	0.26%	0.004%
22	2.550	2.534	2.557	VV	247	3027	0.21%	0.004%
23	2.561	2.557	2.566	VV	324	1410	0.10%	0.002%
24	2.580	2.566	2.584	VV	299	2984	0.20%	0.004%
25	2.590	2.584	2.602	VV	301	2717	0.19%	0.003%
26	2.605	2.602	2.620	VV	304	2899	0.20%	0.003%
27	2.632	2.620	2.643	VV	497	5401	0.37%	0.006%
28	2.649	2.643	2.668	VV	329	4454	0.31%	0.005%
29	2.671	2.668	2.686	VV	325	3231	0.22%	0.004%
30	2.690	2.686	2.706	VV	306	3412	0.23%	0.004%
31	2.713	2.706	2.725	VV	307	3220	0.22%	0.004%
32	2.731	2.725	2.743	VV	305	2934	0.20%	0.003%
33	2.784	2.743	2.799	VV	496	12042	0.83%	0.014%
34	2.820	2.799	2.838	VV	536	9627	0.66%	0.011%
35	2.846	2.838	2.855	VV	377	3811	0.26%	0.004%
36	2.873	2.855	2.893	VV	489	8804	0.60%	0.010%

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37	2.909	2.893	2.923	VV	459	7366	0.51%	0.009%
38	2.929	2.923	2.934	VV	385	2345	0.16%	0.003%
39	2.938	2.934	2.958	VV	371	4862	0.33%	0.006%
40	2.972	2.958	2.991	VV	510	7818	0.54%	0.009%
41	2.995	2.991	3.016	VV	345	4645	0.32%	0.005%
42	3.026	3.016	3.051	VV	434	7484	0.51%	0.009%
43	3.060	3.051	3.108	VV	393	10400	0.71%	0.012%
44	3.122	3.108	3.140	VV	483	6568	0.45%	0.008%
45	3.149	3.140	3.153	VV	291	2099	0.14%	0.002%
46	3.167	3.153	3.189	VV	455	7635	0.52%	0.009%
47	3.193	3.189	3.199	VV	319	1549	0.11%	0.002%
48	3.202	3.199	3.228	VV	305	4054	0.28%	0.005%
49	3.233	3.228	3.237	VV	216	1090	0.07%	0.001%
50	3.242	3.237	3.252	VV	223	1868	0.13%	0.002%
51	3.266	3.252	3.290	VV	553	8176	0.56%	0.010%
52	3.294	3.290	3.298	VV	216	1046	0.07%	0.001%
53	3.321	3.298	3.331	VV	441	5965	0.41%	0.007%
54	3.336	3.331	3.347	VV	243	2016	0.14%	0.002%
55	3.362	3.347	3.388	VV	382	6638	0.46%	0.008%
56	3.408	3.388	3.427	VV	344	6234	0.43%	0.007%
57	3.441	3.427	3.459	VV	300	4189	0.29%	0.005%
58	3.474	3.459	3.495	VV	267	4305	0.30%	0.005%
59	3.522	3.495	3.548	VV	510	9588	0.66%	0.011%
60	3.564	3.548	3.584	VV	333	5032	0.35%	0.006%
61	3.595	3.584	3.608	VV	213	2333	0.16%	0.003%
62	3.627	3.608	3.654	VV	547	7947	0.54%	0.009%
63	3.658	3.654	3.673	VV	162	1290	0.09%	0.002%
64	3.681	3.673	3.691	VV	111	1085	0.07%	0.001%
65	3.715	3.691	3.724	VV	413	4883	0.33%	0.006%
66	3.734	3.724	3.765	VV	451	7840	0.54%	0.009%
67	3.788	3.765	3.814	VV	299	5602	0.38%	0.007%
68	3.836	3.814	3.867	VV	251	4378	0.30%	0.005%
69	3.892	3.867	3.909	VV	308	5515	0.38%	0.006%
70	3.917	3.909	3.925	VV	318	2674	0.18%	0.003%
71	3.933	3.925	3.955	VV	354	4145	0.28%	0.005%
72	3.973	3.955	3.987	VV	365	4668	0.32%	0.005%
73	4.004	3.987	4.018	VV	315	4599	0.32%	0.005%
74	4.050	4.018	4.063	VV	366	7384	0.51%	0.009%
75	4.072	4.063	4.095	VV	364	5707	0.39%	0.007%
76	4.115	4.095	4.122	VV	355	5104	0.35%	0.006%
77	4.142	4.122	4.165	VV	605	11211	0.77%	0.013%
78	4.177	4.165	4.209	VV	493	9760	0.67%	0.011%
79	4.238	4.209	4.265	VV	721	17454	1.20%	0.020%
80	4.275	4.265	4.307	VV	720	12482	0.86%	0.015%
81	4.330	4.307	4.344	VV	621	11038	0.76%	0.013%
82	4.350	4.344	4.362	VV	587	5556	0.38%	0.007%
83	4.372	4.362	4.384	VV	504	5519	0.38%	0.006%
84	4.395	4.384	4.403	VV	430	4338	0.30%	0.005%
85	4.426	4.403	4.443	VV	927	14288	0.98%	0.017%
86	4.451	4.443	4.463	VV	604	6146	0.42%	0.007%
87	4.469	4.463	4.482	VV	483	4647	0.32%	0.005%
88	4.486	4.482	4.491	VV	297	1466	0.10%	0.002%
89	4.499	4.491	4.504	VV	384	2739	0.19%	0.003%

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90	4.516	4.504	4.550	VV	409	8772	0.60%	0.010%
91	4.569	4.550	4.588	VV	1612	20386	1.40%	0.024%
92	4.600	4.588	4.642	VV	788	13729	0.94%	0.016%
93	4.648	4.642	4.652	VV	279	1502	0.10%	0.002%
94	4.658	4.652	4.664	VV	335	2223	0.15%	0.003%
95	4.671	4.664	4.692	VV	405	4460	0.31%	0.005%
96	4.700	4.692	4.727	VV	236	2688	0.18%	0.003%
97	4.759	4.727	4.779	PV	748	11426	0.78%	0.013%
98	4.808	4.779	4.825	VV	772	12154	0.83%	0.014%
99	4.840	4.825	4.868	VV	555	6554	0.45%	0.008%
100	4.902	4.868	4.944	PV	5141	69109	4.74%	0.081%
101	4.949	4.944	4.966	VV	391	3377	0.23%	0.004%
102	4.988	4.966	5.013	VV	953	12766	0.88%	0.015%
103	5.033	5.013	5.038	VV	608	6654	0.46%	0.008%
104	5.052	5.038	5.072	VV	744	11949	0.82%	0.014%
105	5.092	5.072	5.107	VV	1167	16379	1.12%	0.019%
106	5.125	5.107	5.140	VV	1113	15831	1.09%	0.019%
107	5.151	5.140	5.165	VV	883	10527	0.72%	0.012%
108	5.178	5.165	5.198	VV	1299	15063	1.03%	0.018%
109	5.216	5.198	5.238	VV	659	11172	0.77%	0.013%
110	5.260	5.238	5.272	VV	718	9623	0.66%	0.011%
111	5.287	5.272	5.299	VV	1136	13002	0.89%	0.015%
112	5.306	5.299	5.323	VV	733	6535	0.45%	0.008%
113	5.342	5.323	5.368	PV	659	8624	0.59%	0.010%
114	5.389	5.368	5.403	VV	1578	17626	1.21%	0.021%
115	5.412	5.403	5.422	VV	697	6800	0.47%	0.008%
116	5.430	5.422	5.457	VV	671	9725	0.67%	0.011%
117	5.471	5.457	5.492	VV	754	9883	0.68%	0.012%
118	5.507	5.492	5.522	VV	823	10766	0.74%	0.013%
119	5.548	5.522	5.568	VV	1164	23777	1.63%	0.028%
120	5.592	5.568	5.639	VV	2180	44360	3.04%	0.052%
121	5.656	5.639	5.669	VV	558	6730	0.46%	0.008%
122	5.684	5.669	5.698	VV	686	8108	0.56%	0.010%
123	5.716	5.698	5.746	VV	1664	26615	1.82%	0.031%
124	5.768	5.746	5.780	VV	964	16340	1.12%	0.019%
125	5.798	5.780	5.803	VV	1121	13121	0.90%	0.015%
126	5.817	5.803	5.822	VV	1386	14417	0.99%	0.017%
127	5.828	5.822	5.855	VV	1447	21614	1.48%	0.025%
128	5.862	5.855	5.876	VV	830	8743	0.60%	0.010%
129	5.884	5.876	5.907	VV	670	9728	0.67%	0.011%
130	5.927	5.907	5.940	VV	1312	18917	1.30%	0.022%
131	5.951	5.940	5.960	VV	1192	12581	0.86%	0.015%
132	5.972	5.960	5.985	VV	1517	19096	1.31%	0.022%
133	6.003	5.985	6.031	VV	1663	34174	2.34%	0.040%
134	6.071	6.031	6.093	VV	2825	54897	3.76%	0.064%
135	6.111	6.093	6.121	VV	761	11663	0.80%	0.014%
136	6.152	6.121	6.164	VV	2020	35761	2.45%	0.042%
137	6.175	6.164	6.206	VV	2232	30629	2.10%	0.036%
138	6.236	6.206	6.257	VV	1264	27931	1.92%	0.033%
139	6.278	6.257	6.312	VV	2072	45145	3.10%	0.053%
140	6.336	6.312	6.370	VV	3289	64880	4.45%	0.076%
141	6.391	6.370	6.399	VV	2349	32057	2.20%	0.038%

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142	6.410	6.399	6.425	VV	2926	36061	2.47%	0.042%
143	6.448	6.425	6.462	VV	2526	46677	3.20%	0.055%
144	6.475	6.462	6.487	VV	2817	32820	2.25%	0.039%
145	6.501	6.487	6.520	VV	2698	46127	3.16%	0.054%
146	6.523	6.520	6.542	VV	2219	25503	1.75%	0.030%
147	6.556	6.542	6.577	VV	2257	34032	2.33%	0.040%
148	6.596	6.577	6.610	VV	1607	25156	1.72%	0.030%
149	6.627	6.610	6.642	VV	1923	32253	2.21%	0.038%
150	6.645	6.642	6.656	VV	1553	12028	0.82%	0.014%
151	6.668	6.656	6.689	VV	1555	27716	1.90%	0.033%
152	6.699	6.689	6.711	VV	1271	15373	1.05%	0.018%
153	6.725	6.711	6.752	VV	1602	29909	2.05%	0.035%
154	6.763	6.752	6.774	VV	1301	15921	1.09%	0.019%
155	6.808	6.774	6.821	VV	1825	43611	2.99%	0.051%
156	6.839	6.821	6.855	VV	2307	35800	2.45%	0.042%
157	6.881	6.855	6.902	VV	2959	57941	3.97%	0.068%
158	6.916	6.902	6.921	VV	1939	19610	1.34%	0.023%
159	6.935	6.921	6.955	VV	2461	38656	2.65%	0.045%
160	6.976	6.955	7.006	VV	3248	68172	4.67%	0.080%
161	7.023	7.006	7.030	VV	1988	26343	1.81%	0.031%
162	7.047	7.030	7.063	VV	3889	54775	3.76%	0.064%
163	7.073	7.063	7.087	VV	1956	24126	1.65%	0.028%
164	7.100	7.087	7.112	VV	1692	23712	1.63%	0.028%
165	7.127	7.112	7.141	VV	1870	29706	2.04%	0.035%
166	7.169	7.141	7.189	VV	2719	66084	4.53%	0.078%
167	7.196	7.189	7.212	VV	2440	28780	1.97%	0.034%
168	7.249	7.212	7.262	VV	2346	60948	4.18%	0.072%
169	7.291	7.262	7.310	VV	4208	83549	5.73%	0.098%
170	7.342	7.310	7.381	VV	4469	133525	9.16%	0.157%
171	7.394	7.381	7.408	VV	2507	38539	2.64%	0.045%
172	7.432	7.408	7.456	VV	3776	88414	6.06%	0.104%
173	7.464	7.456	7.476	VV	3229	36355	2.49%	0.043%
174	7.485	7.476	7.499	VV	2739	34781	2.38%	0.041%
175	7.505	7.499	7.509	VV	2371	13982	0.96%	0.016%
176	7.513	7.509	7.531	VV	2345	29328	2.01%	0.034%
177	7.583	7.531	7.597	VV	5069	144262	9.89%	0.169%
178	7.614	7.597	7.653	VV	5314	136771	9.38%	0.160%
179	7.701	7.653	7.733	VV	4542	170349	11.68%	0.200%
180	7.757	7.733	7.774	VV	4543	90340	6.19%	0.106%
181	7.793	7.774	7.823	VV	4686	113028	7.75%	0.133%
182	7.838	7.823	7.856	VV	3894	64686	4.44%	0.076%
183	7.875	7.856	7.900	VV	4241	95613	6.56%	0.112%
184	7.928	7.900	7.937	VV	4117	80332	5.51%	0.094%
185	7.939	7.937	7.954	VV	4046	37988	2.60%	0.045%
186	7.988	7.954	8.008	VV	4959	141269	9.69%	0.166%
187	8.028	8.008	8.040	VV	4733	84151	5.77%	0.099%
188	8.049	8.040	8.062	VV	4605	57747	3.96%	0.068%
189	8.081	8.062	8.102	VV	5490	118850	8.15%	0.139%
190	8.123	8.102	8.132	VV	6063	93114	6.38%	0.109%
191	8.144	8.132	8.155	VV	5799	79042	5.42%	0.093%
192	8.175	8.155	8.199	VV	5905	148188	10.16%	0.174%
193	8.228	8.199	8.277	VV	7074	280083	19.20%	0.329%
194	8.298	8.277	8.320	VV	8224	177523	12.17%	0.208%

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195	8.335	8.320	8.359	VV	6738	144560	9.91%	0.170%
196	8.397	8.359	8.433	VV	6682	253361	17.37%	0.297%
197	8.463	8.433	8.471	VV	6891	136607	9.37%	0.160%
198	8.499	8.471	8.512	VV	9179	194837	13.36%	0.229%
199	8.525	8.512	8.572	VV	8767	281745	19.32%	0.331%
200	8.594	8.572	8.622	VV	9946	253757	17.40%	0.298%
201	8.640	8.622	8.648	VV	8959	133062	9.12%	0.156%
202	8.659	8.648	8.683	VV	8929	179222	12.29%	0.210%
203	8.708	8.683	8.722	VV	8311	189486	12.99%	0.222%
204	8.787	8.722	8.805	VV	10698	462284	31.70%	0.542%
205	8.818	8.805	8.834	VV	10618	173991	11.93%	0.204%
206	8.848	8.834	8.857	VV	9910	133053	9.12%	0.156%
207	8.877	8.857	8.896	VV	10690	227227	15.58%	0.267%
208	8.923	8.896	8.937	VV	11088	249112	17.08%	0.292%
209	8.955	8.937	8.977	VV	11858	268148	18.39%	0.315%
210	8.984	8.977	8.996	VV	11263	126772	8.69%	0.149%
211	9.005	8.996	9.026	VV	10991	193722	13.28%	0.227%
212	9.073	9.026	9.090	VV	13617	462440	31.71%	0.543%
213	9.095	9.090	9.101	VV	12184	78809	5.40%	0.092%
214	9.111	9.101	9.155	VV	12394	393511	26.98%	0.462%
215	9.168	9.155	9.172	VV	12492	125325	8.59%	0.147%
216	9.191	9.172	9.207	VV	13191	265763	18.22%	0.312%
217	9.271	9.207	9.288	VV	15042	669346	45.89%	0.785%
218	9.310	9.288	9.322	VV	16335	301493	20.67%	0.354%
219	9.349	9.322	9.387	VV	19071	657759	45.10%	0.772%
220	9.414	9.387	9.437	VV	18198	506521	34.73%	0.594%
221	9.442	9.437	9.467	VV	16489	280784	19.25%	0.329%
222	9.485	9.467	9.500	VV	16510	314313	21.55%	0.369%
223	9.550	9.500	9.592	VV	19551	965070	66.17%	1.132%
224	9.625	9.592	9.637	VV	17911	474690	32.55%	0.557%
225	9.660	9.637	9.674	VV	19057	407437	27.94%	0.478%
226	9.685	9.674	9.699	VV	19175	286608	19.65%	0.336%
227	9.720	9.699	9.726	VV	19753	307932	21.11%	0.361%
228	9.767	9.726	9.794	VV	22144	858437	58.86%	1.007%
229	9.803	9.794	9.807	VV	21129	164403	11.27%	0.193%
230	9.822	9.807	9.836	VV	21291	359388	24.64%	0.422%
231	9.854	9.836	9.874	VV	21111	466199	31.97%	0.547%
232	9.919	9.874	9.945	VV	23829	936373	64.20%	1.099%
233	9.968	9.945	10.011	VV	27949	994490	68.19%	1.167%
234	10.030	10.011	10.052	VV	25029	589523	40.42%	0.692%
235	10.062	10.052	10.068	VV	24319	234768	16.10%	0.275%
236	10.099	10.068	10.103	VV	27973	545790	37.42%	0.640%
237	10.108	10.103	10.112	VV	27910	165876	11.37%	0.195%
238	10.123	10.112	10.148	VV	28368	554180	38.00%	0.650%
239	10.196	10.148	10.236	VV	30231	1458435	100.00%	1.711%
240	10.261	10.236	10.287	VV	27664	820912	56.29%	0.963%
241	10.324	10.287	10.354	VV	32193	1177750	80.75%	1.382%
242	10.371	10.354	10.378	VV	29049	398830	27.35%	0.468%
243	10.381	10.378	10.390	VV	28934	209777	14.38%	0.246%
244	10.403	10.390	10.421	VV	30697	539229	36.97%	0.633%
245	10.433	10.421	10.446	VV	27822	411221	28.20%	0.482%
246	10.463	10.446	10.477	VV	28960	528012	36.20%	0.620%

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247	10.493	10.477	10.509	VV	29632	547985	37.57%	0.643%
248	10.516	10.509	10.528	VV	28493	326607	22.39%	0.383%
249	10.542	10.528	10.553	VV	28860	427356	29.30%	0.501%
250	10.567	10.553	10.577	VV	29309	402768	27.62%	0.473%
251	10.585	10.577	10.590	VV	29175	231696	15.89%	0.272%
252	10.594	10.590	10.622	VV	29491	544942	37.36%	0.639%
253	10.631	10.622	10.638	VV	28240	265075	18.18%	0.311%
254	10.654	10.638	10.662	VV	29052	429252	29.43%	0.504%
255	10.693	10.662	10.699	VV	30105	641675	44.00%	0.753%
256	10.707	10.699	10.719	VV	30529	352314	24.16%	0.413%
257	10.734	10.719	10.738	VV	31171	341870	23.44%	0.401%
258	10.742	10.738	10.748	VV	30961	200171	13.73%	0.235%
259	10.754	10.748	10.797	VV	31172	879612	60.31%	1.032%
260	10.817	10.797	10.848	VV	30636	897447	61.53%	1.053%
261	10.861	10.848	10.866	VV	29806	318339	21.83%	0.374%
262	10.875	10.866	10.882	VV	29710	293462	20.12%	0.344%
263	10.899	10.882	10.926	VV	31651	799068	54.79%	0.938%
264	10.931	10.926	10.941	VV	29780	254642	17.46%	0.299%
265	10.948	10.941	10.962	VV	29362	358075	24.55%	0.420%
266	10.978	10.962	10.986	VV	30450	434797	29.81%	0.510%
267	11.008	10.986	11.030	VV	31103	793779	54.43%	0.931%
268	11.041	11.030	11.046	VV	29921	275905	18.92%	0.324%
269	11.053	11.046	11.066	VV	30918	361034	24.75%	0.424%
270	11.069	11.066	11.075	VV	29750	163114	11.18%	0.191%
271	11.085	11.075	11.108	VV	29841	584909	40.11%	0.686%
272	11.122	11.108	11.133	VV	30090	441312	30.26%	0.518%
273	11.146	11.133	11.162	VV	29671	497204	34.09%	0.583%
274	11.202	11.162	11.219	VV	30949	1026557	70.39%	1.204%
275	11.225	11.219	11.253	VV	29595	594897	40.79%	0.698%
276	11.273	11.253	11.286	VV	30082	565445	38.77%	0.663%
277	11.322	11.286	11.327	VV	29700	705614	48.38%	0.828%
278	11.347	11.327	11.385	VV	30506	1015322	69.62%	1.191%
279	11.391	11.385	11.408	VV	27662	371812	25.49%	0.436%
280	11.424	11.408	11.445	VV	28419	606255	41.57%	0.711%
281	11.459	11.445	11.465	VV	27940	338875	23.24%	0.398%
282	11.474	11.465	11.484	VV	27546	306396	21.01%	0.359%
283	11.490	11.484	11.512	VV	28085	463168	31.76%	0.543%
284	11.517	11.512	11.523	VV	26888	175576	12.04%	0.206%
285	11.528	11.523	11.540	VV	26738	270258	18.53%	0.317%
286	11.566	11.540	11.586	VV	28530	744005	51.01%	0.873%
287	11.606	11.586	11.628	VV	27590	684758	46.95%	0.803%
288	11.633	11.628	11.637	VV	26389	140127	9.61%	0.164%
289	11.649	11.637	11.653	VV	27203	258581	17.73%	0.303%
290	11.659	11.653	11.665	VV	27463	189531	13.00%	0.222%
291	11.676	11.665	11.698	VV	27274	521792	35.78%	0.612%
292	11.701	11.698	11.727	VV	25959	454725	31.18%	0.534%
293	11.732	11.727	11.745	VV	25915	269986	18.51%	0.317%
294	11.755	11.745	11.780	VV	26078	544377	37.33%	0.639%
295	11.789	11.780	11.818	VV	26182	586872	40.24%	0.689%
296	11.846	11.818	11.852	VV	26346	510112	34.98%	0.599%
297	11.857	11.852	11.883	VV	26159	482934	33.11%	0.567%
298	11.886	11.883	11.893	VV	25189	135762	9.31%	0.159%
299	11.915	11.893	11.943	VV	26344	759052	52.05%	0.891%

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300	11.959	11.943	11.967	VV	24971	352483	24.17%	0.414%
301	11.979	11.967	11.986	VV	25061	284731	19.52%	0.334%
302	11.989	11.986	12.007	VV	25137	306431	21.01%	0.360%
303	12.019	12.007	12.043	VV	25667	545697	37.42%	0.640%
304	12.060	12.043	12.076	VV	24898	478028	32.78%	0.561%
305	12.085	12.076	12.103	VV	24996	396261	27.17%	0.465%
306	12.123	12.103	12.144	VV	25533	609010	41.76%	0.715%
307	12.148	12.144	12.164	VV	24812	290873	19.94%	0.341%
308	12.178	12.164	12.196	VV	24554	455295	31.22%	0.534%
309	12.202	12.196	12.217	VV	23762	293764	20.14%	0.345%
310	12.229	12.217	12.249	VV	23994	455977	31.26%	0.535%
311	12.257	12.249	12.263	VV	23096	194376	13.33%	0.228%
312	12.268	12.263	12.279	VV	22728	211443	14.50%	0.248%
313	12.288	12.279	12.319	VV	23025	547747	37.56%	0.643%
314	12.332	12.319	12.338	VV	23463	264753	18.15%	0.311%
315	12.342	12.338	12.354	VV	22999	211516	14.50%	0.248%
316	12.360	12.354	12.384	VV	22927	400222	27.44%	0.470%
317	12.395	12.384	12.404	VV	22423	264230	18.12%	0.310%
318	12.409	12.404	12.433	VV	21979	375282	25.73%	0.440%
319	12.439	12.433	12.452	VV	21414	231847	15.90%	0.272%
320	12.473	12.452	12.488	VV	22135	469166	32.17%	0.550%
321	12.504	12.488	12.543	VV	22118	683820	46.89%	0.802%
322	12.553	12.543	12.575	VV	21781	400841	27.48%	0.470%
323	12.582	12.575	12.594	VV	20387	236481	16.21%	0.277%
324	12.616	12.594	12.632	VV	20494	453687	31.11%	0.532%
325	12.641	12.632	12.647	VV	20191	179070	12.28%	0.210%
326	12.654	12.647	12.673	VV	20142	315082	21.60%	0.370%
327	12.707	12.673	12.745	VV	20502	837196	57.40%	0.982%
328	12.764	12.745	12.800	VV	19763	627946	43.06%	0.737%
329	12.806	12.800	12.817	VV	18436	180322	12.36%	0.212%
330	12.843	12.817	12.872	VV	19206	611088	41.90%	0.717%
331	12.878	12.872	12.883	VV	18080	125979	8.64%	0.148%
332	12.889	12.883	12.898	VV	18179	160455	11.00%	0.188%
333	12.925	12.898	12.949	VV	18167	541494	37.13%	0.635%
334	12.955	12.949	12.979	VV	17653	312474	21.43%	0.367%
335	12.988	12.979	13.025	VV	17063	461322	31.63%	0.541%
336	13.062	13.025	13.091	VV	17223	663161	45.47%	0.778%
337	13.097	13.091	13.108	VV	16520	162845	11.17%	0.191%
338	13.125	13.108	13.138	VV	16424	300497	20.60%	0.353%
339	13.150	13.138	13.170	VV	16315	302532	20.74%	0.355%
340	13.206	13.170	13.258	VV	26747	973208	66.73%	1.142%
341	13.262	13.258	13.268	VV	15237	82812	5.68%	0.097%
342	13.278	13.268	13.297	VV	15379	261085	17.90%	0.306%
343	13.301	13.297	13.313	VV	14598	144154	9.88%	0.169%
344	13.325	13.313	13.335	VV	14681	188234	12.91%	0.221%
345	13.353	13.335	13.428	VV	15022	791715	54.29%	0.929%
346	13.440	13.428	13.450	VV	14044	178145	12.21%	0.209%
347	13.453	13.450	13.463	VV	13717	107838	7.39%	0.127%
348	13.474	13.463	13.481	VV	13406	139556	9.57%	0.164%
349	13.487	13.481	13.508	VV	13539	209251	14.35%	0.246%
350	13.517	13.508	13.531	VV	13069	181255	12.43%	0.213%
351	13.535	13.531	13.563	VV	13058	247909	17.00%	0.291%

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352	13.568	13.563	13.573	VV	12704	72694	4.98%	0.085%
353	13.577	13.573	13.594	VV	12731	162006	11.11%	0.190%
354	13.604	13.594	13.614	VV	12604	148934	10.21%	0.175%
355	13.626	13.614	13.648	VV	12506	244223	16.75%	0.287%
356	13.656	13.648	13.665	VV	12086	125584	8.61%	0.147%
357	13.670	13.665	13.685	VV	11925	141082	9.67%	0.166%
358	13.697	13.685	13.711	VV	11925	181519	12.45%	0.213%
359	13.719	13.711	13.745	VV	11646	237164	16.26%	0.278%
360	13.751	13.745	13.756	VV	11111	68817	4.72%	0.081%
361	13.767	13.756	13.801	VV	11219	297046	20.37%	0.349%
362	13.811	13.801	13.816	VV	11134	96916	6.65%	0.114%
363	13.821	13.816	13.832	VV	11060	106708	7.32%	0.125%
364	13.836	13.832	13.843	VV	10866	73933	5.07%	0.087%
365	13.855	13.843	13.884	VV	10917	261002	17.90%	0.306%
366	13.891	13.884	13.901	VV	10635	107993	7.40%	0.127%
367	13.906	13.901	13.910	VV	10604	54655	3.75%	0.064%
368	13.919	13.910	13.943	VV	10756	206603	14.17%	0.242%
369	13.948	13.943	13.962	VV	10277	113714	7.80%	0.133%
370	13.966	13.962	13.978	VV	10120	97824	6.71%	0.115%
371	13.984	13.978	13.989	VV	10102	67795	4.65%	0.080%
372	13.997	13.989	14.021	VV	10066	185052	12.69%	0.217%
373	14.027	14.021	14.039	VV	10046	106831	7.33%	0.125%
374	14.046	14.039	14.065	VV	9791	150065	10.29%	0.176%
375	14.071	14.065	14.076	VV	9771	64353	4.41%	0.076%
376	14.089	14.076	14.114	VV	9739	217319	14.90%	0.255%
377	14.123	14.114	14.134	VV	9300	110631	7.59%	0.130%
378	14.137	14.134	14.142	VV	9207	45686	3.13%	0.054%
379	14.147	14.142	14.159	VV	9254	88465	6.07%	0.104%
380	14.165	14.159	14.185	VV	9245	142908	9.80%	0.168%
381	14.191	14.185	14.200	VV	9058	80381	5.51%	0.094%
382	14.211	14.200	14.242	VV	9114	225005	15.43%	0.264%
383	14.247	14.242	14.250	VV	8558	39356	2.70%	0.046%
384	14.256	14.250	14.264	VV	8676	71974	4.94%	0.084%
385	14.268	14.264	14.282	VV	8568	89236	6.12%	0.105%
386	14.287	14.282	14.293	VV	8503	57773	3.96%	0.068%
387	14.300	14.293	14.316	VV	8452	113948	7.81%	0.134%
388	14.335	14.316	14.343	VV	8418	134280	9.21%	0.158%
389	14.349	14.343	14.353	VV	8232	51140	3.51%	0.060%
390	14.363	14.353	14.367	VV	8339	69598	4.77%	0.082%
391	14.375	14.367	14.390	VV	8437	112325	7.70%	0.132%
392	14.394	14.390	14.402	VV	8263	57268	3.93%	0.067%
393	14.406	14.402	14.417	VV	8075	74821	5.13%	0.088%
394	14.428	14.417	14.439	VV	8020	104661	7.18%	0.123%
395	14.451	14.439	14.463	VV	7954	113619	7.79%	0.133%
396	14.468	14.463	14.480	VV	7891	77411	5.31%	0.091%
397	14.485	14.480	14.494	VV	7726	66022	4.53%	0.077%
398	14.502	14.494	14.517	VV	7830	106665	7.31%	0.125%
399	14.523	14.517	14.544	VV	7609	117214	8.04%	0.138%
400	14.555	14.544	14.576	VV	7417	141084	9.67%	0.166%
401	14.580	14.576	14.589	VV	7251	55888	3.83%	0.066%
402	14.620	14.589	14.657	VV	37805	735801	50.45%	0.863%
403	14.660	14.657	14.674	VV	7563	75015	5.14%	0.088%
404	14.678	14.674	14.697	VV	7199	96668	6.63%	0.113%

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405	14.709	14.697	14.718	VV	6979	89544	6.14%	0.105%
406	14.726	14.718	14.737	VV	6885	74809	5.13%	0.088%
407	14.745	14.737	14.761	VV	6837	99693	6.84%	0.117%
408	14.770	14.761	14.774	VV	6754	50961	3.49%	0.060%
409	14.798	14.774	14.812	VV	6960	152935	10.49%	0.179%
410	14.826	14.812	14.838	VV	6665	104739	7.18%	0.123%
411	14.844	14.838	14.849	VV	6478	40739	2.79%	0.048%
412	14.857	14.849	14.863	VV	6582	55716	3.82%	0.065%
413	14.869	14.863	14.913	VV	6559	188773	12.94%	0.221%
414	14.920	14.913	14.924	VV	6196	40008	2.74%	0.047%
415	14.930	14.924	14.936	VV	6162	43070	2.95%	0.051%
416	14.950	14.936	14.989	VV	6246	192986	13.23%	0.226%
417	14.994	14.989	15.001	VV	5920	41316	2.83%	0.048%
418	15.005	15.001	15.018	VV	5883	61314	4.20%	0.072%
419	15.026	15.018	15.040	VV	5965	76661	5.26%	0.090%
420	15.045	15.040	15.050	VV	5759	33064	2.27%	0.039%
421	15.067	15.050	15.087	VV	5856	127670	8.75%	0.150%
422	15.095	15.087	15.104	VV	5728	59736	4.10%	0.070%
423	15.110	15.104	15.119	VV	5712	50811	3.48%	0.060%
424	15.124	15.119	15.143	VV	5719	81334	5.58%	0.095%
425	15.148	15.143	15.162	VV	5586	60649	4.16%	0.071%
426	15.173	15.162	15.193	VV	5541	102219	7.01%	0.120%
427	15.200	15.193	15.222	VV	5459	91573	6.28%	0.107%
428	15.235	15.222	15.257	VV	5413	111166	7.62%	0.130%
429	15.264	15.257	15.268	VV	5278	36528	2.50%	0.043%
430	15.273	15.268	15.289	VV	5239	63140	4.33%	0.074%
431	15.301	15.289	15.304	VV	5172	47928	3.29%	0.056%
432	15.308	15.304	15.320	VV	5150	47599	3.26%	0.056%
433	15.335	15.320	15.342	VV	5187	67374	4.62%	0.079%
434	15.350	15.342	15.354	VV	5183	39091	2.68%	0.046%
435	15.358	15.354	15.372	VV	5136	52331	3.59%	0.061%
436	15.378	15.372	15.383	VV	4958	32423	2.22%	0.038%
437	15.393	15.383	15.411	VV	5035	84422	5.79%	0.099%
438	15.425	15.411	15.451	VV	4913	116611	8.00%	0.137%
439	15.466	15.451	15.484	VV	4863	92964	6.37%	0.109%
440	15.495	15.484	15.511	VV	4752	76578	5.25%	0.090%
441	15.521	15.511	15.536	VV	4685	67598	4.63%	0.079%
442	15.542	15.536	15.549	VV	4599	36226	2.48%	0.043%
443	15.560	15.549	15.568	VV	4558	49680	3.41%	0.058%
444	15.571	15.568	15.581	VV	4519	35794	2.45%	0.042%
445	15.592	15.581	15.607	VV	4550	69346	4.75%	0.081%
446	15.610	15.607	15.622	VV	4474	41515	2.85%	0.049%
447	15.626	15.622	15.643	VV	4414	53713	3.68%	0.063%
448	15.648	15.643	15.655	VV	4412	30601	2.10%	0.036%
449	15.660	15.655	15.664	VV	4427	24770	1.70%	0.029%
450	15.668	15.664	15.690	VV	4353	65108	4.46%	0.076%
451	15.693	15.690	15.711	VV	4227	51132	3.51%	0.060%
452	15.717	15.711	15.722	VV	4161	27543	1.89%	0.032%
453	15.727	15.722	15.762	VV	4147	97368	6.68%	0.114%
454	15.766	15.762	15.778	VV	4105	38321	2.63%	0.045%
455	15.783	15.778	15.790	VV	4041	29616	2.03%	0.035%
456	15.796	15.790	15.812	VV	4127	52736	3.62%	0.062%

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457	15.820	15.812	15.827	VV	3935	34234	2.35%	0.040%
458	15.847	15.827	15.851	VV	4046	57244	3.93%	0.067%
459	15.855	15.851	15.879	VV	4046	66343	4.55%	0.078%
460	15.887	15.879	15.893	VV	3870	32530	2.23%	0.038%
461	15.899	15.893	15.916	VV	3823	52157	3.58%	0.061%
462	15.922	15.916	15.930	VV	3788	30151	2.07%	0.035%
463	15.942	15.930	15.958	VV	3722	60516	4.15%	0.071%
464	15.962	15.958	15.979	VV	3688	47017	3.22%	0.055%
465	15.990	15.979	16.020	VV	3665	87697	6.01%	0.103%
466	16.043	16.020	16.077	VV	3596	119247	8.18%	0.140%
467	16.082	16.077	16.090	VV	3460	27226	1.87%	0.032%
468	16.100	16.090	16.116	VV	3455	52266	3.58%	0.061%
469	16.127	16.116	16.152	VV	3430	71995	4.94%	0.084%
470	16.156	16.152	16.165	VV	3318	26359	1.81%	0.031%
471	16.172	16.165	16.181	VV	3300	31022	2.13%	0.036%
472	16.198	16.181	16.224	VV	3310	83694	5.74%	0.098%
473	16.229	16.224	16.252	VV	3163	52488	3.60%	0.062%
474	16.256	16.252	16.274	VV	3094	40064	2.75%	0.047%
475	16.279	16.274	16.285	VV	3081	20447	1.40%	0.024%
476	16.293	16.285	16.301	VV	3013	27890	1.91%	0.033%
477	16.317	16.301	16.321	VV	3082	36303	2.49%	0.043%
478	16.333	16.321	16.339	VV	3125	33035	2.27%	0.039%
479	16.343	16.339	16.371	VV	3101	57006	3.91%	0.067%
480	16.381	16.371	16.390	VV	2879	32791	2.25%	0.038%
481	16.394	16.390	16.400	VV	2894	17025	1.17%	0.020%
482	16.412	16.400	16.436	VV	2901	60103	4.12%	0.071%
483	16.439	16.436	16.463	VV	2764	43654	2.99%	0.051%
484	16.486	16.463	16.492	VV	2775	47696	3.27%	0.056%
485	16.495	16.492	16.505	VV	2735	21290	1.46%	0.025%
486	16.509	16.505	16.519	VV	2646	22110	1.52%	0.026%
487	16.522	16.519	16.528	VV	2617	14151	0.97%	0.017%
488	16.536	16.528	16.555	VV	2671	40087	2.75%	0.047%
489	16.573	16.555	16.589	VV	2519	51610	3.54%	0.061%
490	16.598	16.589	16.616	VV	2525	39552	2.71%	0.046%
491	16.621	16.616	16.628	VV	2450	17627	1.21%	0.021%
492	16.638	16.628	16.653	VV	2464	36576	2.51%	0.043%
493	16.663	16.653	16.667	VV	2354	18505	1.27%	0.022%
494	16.672	16.667	16.686	VV	2391	26848	1.84%	0.032%
495	16.701	16.686	16.736	VV	2417	69358	4.76%	0.081%
496	16.741	16.736	16.755	VV	2196	24242	1.66%	0.028%
497	16.760	16.755	16.768	VV	2127	17208	1.18%	0.020%
498	16.774	16.768	16.780	VV	2195	15039	1.03%	0.018%
499	16.808	16.780	16.832	VV	2548	71051	4.87%	0.083%
500	16.837	16.832	16.844	VV	2031	14465	0.99%	0.017%
501	16.848	16.844	16.861	VV	2028	19603	1.34%	0.023%
502	16.867	16.861	16.874	VV	1952	15105	1.04%	0.018%
503	16.887	16.874	16.897	VV	1893	25777	1.77%	0.030%
504	16.905	16.897	16.923	VV	1855	28539	1.96%	0.033%
505	16.927	16.923	16.958	VV	1813	36287	2.49%	0.043%
506	16.963	16.958	16.973	VV	1689	14768	1.01%	0.017%
507	16.980	16.973	16.990	VV	1682	16261	1.11%	0.019%
508	16.997	16.990	17.017	VV	1638	25504	1.75%	0.030%
509	17.023	17.017	17.031	VV	1645	13377	0.92%	0.016%

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510	17.041	17.031	17.058	VV	1606	25361	1.74%	0.030%
511	17.062	17.058	17.085	VV	1525	24637	1.69%	0.029%
512	17.096	17.085	17.100	VV	1505	13309	0.91%	0.016%
513	17.109	17.100	17.124	VV	1487	21032	1.44%	0.025%
514	17.128	17.124	17.133	VV	1435	7045	0.48%	0.008%
515	17.141	17.133	17.162	VV	1401	23919	1.64%	0.028%
516	17.175	17.162	17.181	VV	1383	15237	1.04%	0.018%
517	17.197	17.181	17.205	VV	1338	19082	1.31%	0.022%
518	17.209	17.205	17.238	VV	1292	24461	1.68%	0.029%
519	17.259	17.238	17.307	VV	1872	56139	3.85%	0.066%
520	17.317	17.307	17.332	VV	1081	16115	1.10%	0.019%
521	17.354	17.332	17.406	VV	1230	46642	3.20%	0.055%
522	17.411	17.406	17.416	VV	953	5737	0.39%	0.007%
523	17.420	17.416	17.433	VV	930	8733	0.60%	0.010%
524	17.454	17.433	17.475	VV	965	22424	1.54%	0.026%
525	17.480	17.475	17.507	VV	807	14280	0.98%	0.017%
526	17.517	17.507	17.523	VV	789	7570	0.52%	0.009%
527	17.528	17.523	17.538	VV	796	6663	0.46%	0.008%
528	17.542	17.538	17.554	VV	786	6780	0.46%	0.008%
529	17.558	17.554	17.596	VV	717	16651	1.14%	0.020%
530	17.600	17.596	17.605	VV	633	3463	0.24%	0.004%
531	17.611	17.605	17.618	VV	609	4503	0.31%	0.005%
532	17.626	17.618	17.639	VV	654	7880	0.54%	0.009%
533	17.661	17.639	17.669	VV	591	9907	0.68%	0.012%
534	17.698	17.669	17.735	VV	1475	35615	2.44%	0.042%
535	17.741	17.735	17.756	VV	509	5924	0.41%	0.007%
536	17.760	17.756	17.773	VV	482	4460	0.31%	0.005%
537	17.776	17.773	17.794	VV	448	5270	0.36%	0.006%
538	17.801	17.794	17.805	VV	410	2562	0.18%	0.003%
539	17.821	17.805	17.831	VV	484	6446	0.44%	0.008%
540	17.835	17.831	17.841	VV	423	2325	0.16%	0.003%
541	17.845	17.841	17.858	VV	404	3925	0.27%	0.005%
542	17.864	17.858	17.878	VV	393	3966	0.27%	0.005%
543	17.888	17.878	17.896	VV	310	3287	0.23%	0.004%
544	17.901	17.896	17.926	VV	285	4407	0.30%	0.005%
545	17.930	17.926	17.943	VV	261	2274	0.16%	0.003%
546	17.979	17.943	18.024	VV	666	17849	1.22%	0.021%
547	18.032	18.024	18.051	VV	246	3319	0.23%	0.004%
548	18.075	18.051	18.091	VV	252	4804	0.33%	0.006%
549	18.121	18.091	18.169	VV	1194	24430	1.68%	0.029%
550	18.177	18.169	18.183	VV	217	1366	0.09%	0.002%
551	18.196	18.183	18.202	VV	233	2206	0.15%	0.003%
552	18.206	18.202	18.219	VV	233	1884	0.13%	0.002%
553	18.226	18.219	18.231	VV	179	920	0.06%	0.001%
554	18.237	18.231	18.243	VV	166	856	0.06%	0.001%
555	18.255	18.243	18.268	VV	209	2420	0.17%	0.003%
556	18.307	18.268	18.316	VV	282	6232	0.43%	0.007%
557	18.329	18.316	18.343	VV	245	3547	0.24%	0.004%
558	18.350	18.343	18.364	VV	233	2274	0.16%	0.003%
559	18.368	18.364	18.373	VV	160	872	0.06%	0.001%
560	18.392	18.373	18.410	VV	218	4239	0.29%	0.005%
561	18.429	18.410	18.444	VV	192	2992	0.21%	0.004%

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562	18.448	18.444	18.464	VV	134	1144	0.08%	0.001%
563	18.469	18.464	18.483	VV	77	476	0.03%	0.001%
564	18.486	18.483	18.502	PV	58	338	0.02%	0.000%
565	18.535	18.502	18.589	VV	1313	31801	2.18%	0.037%
566	18.596	18.589	18.602	VV	73	420	0.03%	0.000%
567	18.606	18.602	18.610	PV	98	239	0.02%	0.000%
568	18.624	18.610	18.631	VV	112	922	0.06%	0.001%
569	18.640	18.631	18.644	VV	140	758	0.05%	0.001%
570	18.657	18.644	18.664	VV	89	880	0.06%	0.001%
571	18.669	18.664	18.679	VV	88	512	0.04%	0.001%
572	18.696	18.679	18.705	VV	111	997	0.07%	0.001%
573	18.714	18.705	18.721	VV	79	607	0.04%	0.001%
574	18.728	18.721	18.741	VV	77	642	0.04%	0.001%
575	18.765	18.741	18.769	VV	108	1147	0.08%	0.001%
576	18.774	18.769	18.778	VV	85	274	0.02%	0.000%
577	18.801	18.778	18.808	PV	128	1479	0.10%	0.002%
578	18.888	18.808	18.897	VV	326	7566	0.52%	0.009%
579	18.931	18.897	18.967	VV	1072	21764	1.49%	0.026%
580	18.972	18.967	18.985	VV	194	1635	0.11%	0.002%
581	18.991	18.985	19.012	VV	140	1231	0.08%	0.001%
582	19.026	19.012	19.030	VV	103	770	0.05%	0.001%
583	19.038	19.030	19.044	VV	106	549	0.04%	0.001%
584	19.062	19.044	19.070	PV	98	903	0.06%	0.001%
585	19.104	19.070	19.141	VV	800	16430	1.13%	0.019%
586	19.145	19.141	19.153	VV	111	476	0.03%	0.001%
587	19.169	19.153	19.174	VV	128	990	0.07%	0.001%
588	19.187	19.174	19.198	VV	124	1046	0.07%	0.001%
589	19.246	19.198	19.250	PV	162	2671	0.18%	0.003%
590	19.276	19.250	19.286	VV	196	2989	0.20%	0.004%
591	19.325	19.286	19.355	VV	893	18499	1.27%	0.022%
592	19.362	19.355	19.367	VV	132	738	0.05%	0.001%
593	19.371	19.367	19.375	VV	74	311	0.02%	0.000%
594	19.383	19.375	19.395	VV	143	1153	0.08%	0.001%
595	19.430	19.395	19.437	VV	212	3516	0.24%	0.004%
596	19.441	19.437	19.447	VV	185	871	0.06%	0.001%
597	19.478	19.447	19.483	VV	198	3652	0.25%	0.004%
598	19.622	19.483	19.656	VV	1193	50940	3.49%	0.060%
599	19.697	19.656	19.725	VV	1161	32690	2.24%	0.038%
600	19.739	19.725	19.748	VV	733	9593	0.66%	0.011%
601	19.781	19.748	19.785	VV	809	16580	1.14%	0.019%
602	19.898	19.785	19.902	VV	1265	70899	4.86%	0.083%
603	19.937	19.902	19.943	VV	1434	32495	2.23%	0.038%
604	19.977	19.943	19.986	VV	1500	36918	2.53%	0.043%
605	20.064	19.986	20.085	VV	2353	109803	7.53%	0.129%
606	20.115	20.085	20.144	VV	2743	83524	5.73%	0.098%
607	20.214	20.144	20.250	VV	2691	150536	10.32%	0.177%
608	20.362	20.250	20.392	VV	3020	234983	16.11%	0.276%
609	20.419	20.392	20.460	VV	2977	111246	7.63%	0.131%
610	20.465	20.460	20.481	VV	2477	30086	2.06%	0.035%
611	20.487	20.481	20.504	VV	2379	32272	2.21%	0.038%
612	20.536	20.504	20.552	VV	2300	65364	4.48%	0.077%
613	20.600	20.552	20.651	VV	2899	143677	9.85%	0.169%
614	20.657	20.651	20.669	VV	2208	22667	1.55%	0.027%

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615	20.717	20.669	20.723	VV	2101	67776	4.65%	0.080%
616	20.736	20.723	20.741	VV	2021	21812	1.50%	0.026%
617	20.805	20.741	20.835	VV	2223	115980	7.95%	0.136%
618	20.841	20.835	20.849	VV	1922	15100	1.04%	0.018%
619	20.856	20.849	20.870	VV	1938	23611	1.62%	0.028%
620	20.882	20.870	20.888	VV	1880	20029	1.37%	0.023%
621	20.892	20.888	20.899	VV	1863	12194	0.84%	0.014%
622	20.938	20.899	20.948	VV	1783	52272	3.58%	0.061%
623	20.962	20.948	20.981	VV	1731	33249	2.28%	0.039%
624	20.990	20.981	20.998	VV	1682	16394	1.12%	0.019%
625	21.005	20.998	21.015	VV	1638	16586	1.14%	0.019%
626	21.020	21.015	21.044	VV	1620	26857	1.84%	0.032%
627	21.064	21.044	21.079	VV	1537	31006	2.13%	0.036%
628	21.084	21.079	21.091	VV	1481	10849	0.74%	0.013%
629	21.097	21.091	21.102	VV	1461	9205	0.63%	0.011%
630	21.145	21.102	21.192	VV	2024	91019	6.24%	0.107%
631	21.197	21.192	21.206	VV	1413	11838	0.81%	0.014%
632	21.236	21.206	21.250	VV	1528	38089	2.61%	0.045%
633	21.265	21.250	21.274	VV	1382	19324	1.32%	0.023%
634	21.279	21.274	21.284	VV	1335	7829	0.54%	0.009%
635	21.295	21.284	21.335	VV	1335	38829	2.66%	0.046%
636	21.339	21.335	21.360	VV	1167	16146	1.11%	0.019%
637	21.367	21.360	21.382	VV	990	12379	0.85%	0.015%
638	21.413	21.382	21.436	VV	891	27969	1.92%	0.033%
639	21.444	21.436	21.449	VV	764	5637	0.39%	0.007%
640	21.453	21.449	21.464	VV	698	5895	0.40%	0.007%
641	21.468	21.464	21.475	VV	667	4223	0.29%	0.005%
642	21.481	21.475	21.507	VV	607	10632	0.73%	0.012%
643	21.513	21.507	21.522	VV	598	5304	0.36%	0.006%
644	21.528	21.522	21.552	VV	555	8772	0.60%	0.010%
645	21.560	21.552	21.571	VV	449	4614	0.32%	0.005%
646	21.575	21.571	21.585	VV	375	2782	0.19%	0.003%
647	21.592	21.585	21.614	VV	278	3996	0.27%	0.005%
648	21.630	21.614	21.636	VV	153	1724	0.12%	0.002%
649	21.670	21.636	21.675	VV	96	1696	0.12%	0.002%
650	21.709	21.675	21.714	PV	152	2266	0.16%	0.003%
651	21.721	21.714	21.726	VV	116	654	0.04%	0.001%
652	21.732	21.726	21.737	VV	96	328	0.02%	0.000%
653	21.780	21.737	21.800	PBA	417	14649	1.00%	0.017%
Sum of corrected areas:						85230169		

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