

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082721AL\
 Data File : FC055421.D
 Signal(s) : FID1A.CH
 Acq On : 27 Aug 2021 12:44
 Sample : M3540-01DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.112	3.101	3.124	BV	99	496	0.05%	0.002%
2	3.133	3.124	3.136	PV	127	661	0.06%	0.002%
3	3.139	3.136	3.141	VV	123	321	0.03%	0.001%
4	3.146	3.141	3.153	VV	204	982	0.09%	0.003%
5	3.155	3.153	3.157	PV	92	148	0.01%	0.000%
6	3.160	3.157	3.163	VV	169	440	0.04%	0.001%
7	3.166	3.163	3.169	VV	184	446	0.04%	0.001%
8	3.172	3.169	3.175	VV	223	484	0.04%	0.001%
9	3.178	3.175	3.182	VV	210	668	0.06%	0.002%
10	3.188	3.182	3.198	VV	223	1635	0.15%	0.005%
11	3.204	3.198	3.211	VV	321	2019	0.19%	0.006%
12	3.214	3.211	3.223	VV	287	1672	0.15%	0.005%
13	3.231	3.223	3.233	VV	254	1098	0.10%	0.003%
14	3.235	3.233	3.243	VV	253	1015	0.09%	0.003%
15	3.248	3.243	3.252	VV	199	892	0.08%	0.003%
16	3.255	3.252	3.260	VV	280	826	0.08%	0.003%
17	3.287	3.260	3.290	VV	311	3556	0.33%	0.011%
18	3.293	3.290	3.308	VV	234	1448	0.13%	0.004%
19	3.312	3.308	3.320	VV	197	943	0.09%	0.003%
20	3.323	3.320	3.326	VV	118	157	0.01%	0.000%
21	3.338	3.326	3.342	PV	178	905	0.08%	0.003%
22	3.346	3.342	3.353	VV	153	791	0.07%	0.002%
23	3.355	3.353	3.359	VV	195	434	0.04%	0.001%
24	3.363	3.359	3.369	VV	245	817	0.08%	0.002%
25	3.371	3.369	3.384	VV	134	1121	0.10%	0.003%
26	3.396	3.384	3.399	VV	251	1086	0.10%	0.003%
27	3.400	3.399	3.403	VV	229	391	0.04%	0.001%
28	3.405	3.403	3.408	VV	162	490	0.05%	0.002%
29	3.412	3.408	3.422	VV	160	897	0.08%	0.003%
30	3.426	3.422	3.440	VV	246	1562	0.14%	0.005%
31	3.445	3.440	3.453	VV	241	930	0.09%	0.003%
32	3.457	3.453	3.459	VV	116	281	0.03%	0.001%
33	3.465	3.459	3.469	VV	288	1109	0.10%	0.003%
34	3.472	3.469	3.475	VV	252	620	0.06%	0.002%
35	3.479	3.475	3.491	VV	135	585	0.05%	0.002%
36	3.496	3.491	3.501	PV	286	822	0.08%	0.003%

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37	3.504	3.501	3.506	VV	191	390	0.04%	0.001%
38	3.508	3.506	3.516	VV	159	533	0.05%	0.002%
39	3.523	3.516	3.528	VV	184	652	0.06%	0.002%
40	3.530	3.528	3.538	VV	162	540	0.05%	0.002%
41	3.542	3.538	3.545	VV	153	523	0.05%	0.002%
42	3.550	3.545	3.553	VV	228	739	0.07%	0.002%
43	3.554	3.553	3.556	VV	144	217	0.02%	0.001%
44	3.558	3.556	3.565	VV	203	825	0.08%	0.003%
45	3.577	3.565	3.579	VV	233	1400	0.13%	0.004%
46	3.581	3.579	3.587	VV	256	770	0.07%	0.002%
47	3.592	3.587	3.599	VV	195	1002	0.09%	0.003%
48	3.603	3.599	3.608	VV	191	653	0.06%	0.002%
49	3.610	3.608	3.618	VV	196	892	0.08%	0.003%
50	3.622	3.618	3.631	VV	258	1330	0.12%	0.004%
51	3.639	3.631	3.641	VV	271	1412	0.13%	0.004%
52	3.643	3.641	3.652	VV	237	1258	0.12%	0.004%
53	3.657	3.652	3.660	VV	214	806	0.07%	0.002%
54	3.663	3.660	3.671	VV	173	684	0.06%	0.002%
55	3.687	3.671	3.690	VV	239	1369	0.13%	0.004%
56	3.693	3.690	3.700	VV	245	1078	0.10%	0.003%
57	3.727	3.700	3.731	VV	295	3079	0.28%	0.009%
58	3.733	3.731	3.737	VV	151	473	0.04%	0.001%
59	3.750	3.737	3.771	VV	256	2496	0.23%	0.008%
60	3.773	3.771	3.774	VV	115	174	0.02%	0.001%
61	3.776	3.774	3.779	VV	171	239	0.02%	0.001%
62	3.792	3.779	3.802	VV	327	2861	0.26%	0.009%
63	3.805	3.802	3.812	VV	313	1246	0.11%	0.004%
64	3.816	3.812	3.819	VV	272	904	0.08%	0.003%
65	3.820	3.819	3.829	VV	217	920	0.08%	0.003%
66	3.834	3.829	3.843	VV	207	1302	0.12%	0.004%
67	3.848	3.843	3.858	VV	316	1938	0.18%	0.006%
68	3.860	3.858	3.861	VV	242	467	0.04%	0.001%
69	3.865	3.861	3.875	VV	284	1885	0.17%	0.006%
70	3.878	3.875	3.890	VV	296	2337	0.22%	0.007%
71	3.892	3.890	3.897	VV	266	904	0.08%	0.003%
72	3.907	3.897	3.913	VV	282	2206	0.20%	0.007%
73	3.916	3.913	3.928	VV	363	2357	0.22%	0.007%
74	3.931	3.928	3.936	VV	313	1156	0.11%	0.004%
75	3.941	3.936	3.947	VV	324	1402	0.13%	0.004%
76	3.953	3.947	3.964	VV	266	2335	0.22%	0.007%
77	3.965	3.964	3.967	VV	262	404	0.04%	0.001%
78	3.971	3.967	3.976	VV	234	882	0.08%	0.003%
79	3.984	3.976	3.993	VV	353	1371	0.13%	0.004%
80	3.995	3.993	4.003	VV	245	1093	0.10%	0.003%
81	4.004	4.003	4.010	VV	264	950	0.09%	0.003%
82	4.012	4.010	4.023	VV	270	1578	0.15%	0.005%
83	4.025	4.023	4.034	VV	268	1214	0.11%	0.004%
84	4.049	4.034	4.054	VV	239	1843	0.17%	0.006%
85	4.060	4.054	4.063	VV	223	1041	0.10%	0.003%
86	4.066	4.063	4.068	VV	241	589	0.05%	0.002%
87	4.070	4.068	4.077	VV	276	937	0.09%	0.003%
88	4.080	4.077	4.100	VV	333	2752	0.25%	0.008%
89	4.102	4.100	4.113	VV	249	1190	0.11%	0.004%

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90	4.123	4.113	4.125	VV	226	1386	0.13%	0.004%	
91	4.129	4.125	4.138	VV	278	1422	0.13%	0.004%	
92	4.141	4.138	4.144	VV	201	490	0.05%	0.001%	
93	4.148	4.144	4.158	VV	285	1282	0.12%	0.004%	
94	4.160	4.158	4.164	VV	175	413	0.04%	0.001%	
95	4.174	4.164	4.177	VV	278	1388	0.13%	0.004%	
96	4.184	4.177	4.188	VV	180	760	0.07%	0.002%	
97	4.190	4.188	4.192	VV	236	479	0.04%	0.001%	
98	4.198	4.192	4.210	VV	289	1848	0.17%	0.006%	
99	4.213	4.210	4.214	VV	195	367	0.03%	0.001%	
100	4.227	4.214	4.232	VV	317	2375	0.22%	0.007%	
101	4.236	4.232	4.242	VV	250	1136	0.10%	0.003%	
102	4.253	4.242	4.261	VV	308	2395	0.22%	0.007%	
103	4.266	4.261	4.272	VV	180	1110	0.10%	0.003%	
104	4.275	4.272	4.282	VV	252	1121	0.10%	0.003%	
105	4.286	4.282	4.295	VV	257	1358	0.13%	0.004%	
106	4.299	4.295	4.309	VV	230	1503	0.14%	0.005%	
107	4.314	4.309	4.320	VV	230	1177	0.11%	0.004%	
108	4.323	4.320	4.333	VV	280	1655	0.15%	0.005%	
109	4.339	4.333	4.357	VV	308	2634	0.24%	0.008%	
110	4.358	4.357	4.361	VV	164	282	0.03%	0.001%	
111	4.366	4.361	4.369	VV	274	808	0.07%	0.002%	
112	4.373	4.369	4.385	VV	328	2137	0.20%	0.007%	
113	4.397	4.385	4.406	VV	248	2074	0.19%	0.006%	
114	4.408	4.406	4.419	VV	242	1163	0.11%	0.004%	
115	4.421	4.419	4.423	PV	131	203	0.02%	0.001%	
116	4.436	4.423	4.440	VV	300	2004	0.18%	0.006%	
117	4.443	4.440	4.451	VV	370	1825	0.17%	0.006%	
118	4.465	4.451	4.468	VV	433	3094	0.29%	0.009%	
119	4.471	4.468	4.477	VV	410	1995	0.18%	0.006%	
120	4.478	4.477	4.483	VV	373	1106	0.10%	0.003%	
121	4.485	4.483	4.508	VV	265	2504	0.23%	0.008%	
122	4.511	4.508	4.520	VV	272	922	0.08%	0.003%	
123	4.523	4.520	4.526	VV	93	314	0.03%	0.001%	
124	4.529	4.526	4.533	VV	171	584	0.05%	0.002%	
125	4.536	4.533	4.539	VV	178	515	0.05%	0.002%	
126	4.543	4.539	4.548	VV	189	758	0.07%	0.002%	
127	4.562	4.548	4.566	VV	394	2605	0.24%	0.008%	
128	4.568	4.566	4.579	VV	267	1380	0.13%	0.004%	
129	4.585	4.579	4.602	VV	240	2217	0.20%	0.007%	
130	4.608	4.602	4.612	VV	204	981	0.09%	0.003%	
131	4.614	4.612	4.623	VV	167	730	0.07%	0.002%	
132	4.629	4.623	4.632	VV	198	675	0.06%	0.002%	
133	4.637	4.632	4.642	VV	166	922	0.08%	0.003%	
134	4.646	4.642	4.648	VV	182	619	0.06%	0.002%	
135	4.651	4.648	4.662	VV	204	1233	0.11%	0.004%	
136	4.667	4.662	4.675	VV	187	978	0.09%	0.003%	
137	4.679	4.675	4.684	VV	218	971	0.09%	0.003%	
138	4.687	4.684	4.694	VV	275	1203	0.11%	0.004%	
139	4.699	4.694	4.723	VV	296	3270	0.30%	0.010%	
140	4.726	4.723	4.734	VV	473	1740	0.16%	0.005%	
141	4.738	4.734	4.743	VV	265	1215	0.11%	0.004%	

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142	4.753	4.743	4.758	VV	404	2584	0.24%	0.008%
143	4.761	4.758	4.778	VV	289	2638	0.24%	0.008%
144	4.783	4.778	4.796	VV	298	2475	0.23%	0.008%
145	4.806	4.796	4.808	VV	416	2426	0.22%	0.007%
146	4.810	4.808	4.826	VV	454	2890	0.27%	0.009%
147	4.847	4.826	4.853	VV	263	3076	0.28%	0.009%
148	4.867	4.853	4.877	VV	429	4361	0.40%	0.013%
149	4.878	4.877	4.886	VV	328	1202	0.11%	0.004%
150	4.891	4.886	4.894	VV	197	668	0.06%	0.002%
151	4.899	4.894	4.913	VV	283	2058	0.19%	0.006%
152	4.916	4.913	4.922	VV	241	914	0.08%	0.003%
153	4.925	4.922	4.931	VV	232	1079	0.10%	0.003%
154	4.934	4.931	4.947	VV	298	1488	0.14%	0.005%
155	4.952	4.947	4.970	PV	221	1603	0.15%	0.005%
156	4.973	4.970	4.976	VV	167	474	0.04%	0.001%
157	4.983	4.976	4.988	VV	297	1578	0.15%	0.005%
158	4.993	4.988	4.996	VV	292	1206	0.11%	0.004%
159	4.999	4.996	5.019	VV	348	2683	0.25%	0.008%
160	5.026	5.019	5.044	VV	275	2180	0.20%	0.007%
161	5.046	5.044	5.053	VV	153	660	0.06%	0.002%
162	5.056	5.053	5.063	VV	201	1010	0.09%	0.003%
163	5.065	5.063	5.075	VV	237	1225	0.11%	0.004%
164	5.083	5.075	5.091	VV	334	2181	0.20%	0.007%
165	5.094	5.091	5.102	VV	304	1074	0.10%	0.003%
166	5.104	5.102	5.107	VV	152	303	0.03%	0.001%
167	5.111	5.107	5.119	VV	150	550	0.05%	0.002%
168	5.126	5.119	5.129	VV	192	795	0.07%	0.002%
169	5.132	5.129	5.134	VV	143	366	0.03%	0.001%
170	5.137	5.134	5.144	VV	205	838	0.08%	0.003%
171	5.147	5.144	5.156	VV	159	837	0.08%	0.003%
172	5.167	5.156	5.171	VV	204	1194	0.11%	0.004%
173	5.173	5.171	5.185	VV	183	944	0.09%	0.003%
174	5.203	5.185	5.206	VV	230	1919	0.18%	0.006%
175	5.208	5.206	5.211	VV	236	548	0.05%	0.002%
176	5.235	5.211	5.239	VV	314	3827	0.35%	0.012%
177	5.247	5.239	5.253	VV	366	2510	0.23%	0.008%
178	5.255	5.253	5.257	VV	372	667	0.06%	0.002%
179	5.261	5.257	5.265	VV	298	1114	0.10%	0.003%
180	5.268	5.265	5.273	VV	214	924	0.09%	0.003%
181	5.274	5.273	5.278	VV	271	660	0.06%	0.002%
182	5.281	5.278	5.284	VV	361	945	0.09%	0.003%
183	5.290	5.284	5.303	VV	374	2617	0.24%	0.008%
184	5.314	5.303	5.319	VV	323	1944	0.18%	0.006%
185	5.324	5.319	5.329	VV	353	1395	0.13%	0.004%
186	5.332	5.329	5.353	VV	355	2617	0.24%	0.008%
187	5.356	5.353	5.359	VV	158	426	0.04%	0.001%
188	5.369	5.359	5.385	VV	335	3337	0.31%	0.010%
189	5.399	5.385	5.403	VV	509	2381	0.22%	0.007%
190	5.413	5.403	5.418	VV	287	1662	0.15%	0.005%
191	5.420	5.418	5.422	VV	166	358	0.03%	0.001%
192	5.425	5.422	5.427	VV	208	392	0.04%	0.001%
193	5.429	5.427	5.436	VV	257	955	0.09%	0.003%
194	5.442	5.436	5.447	VV	229	952	0.09%	0.003%

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195	5.451	5.447	5.456	VV	242	958	0.09%	0.003%	
196	5.458	5.456	5.467	VV	260	1247	0.11%	0.004%	
197	5.470	5.467	5.475	VV	228	790	0.07%	0.002%	
198	5.478	5.475	5.484	VV	185	706	0.07%	0.002%	
199	5.496	5.484	5.500	VV	169	1254	0.12%	0.004%	
200	5.507	5.500	5.519	VV	265	1891	0.17%	0.006%	
201	5.522	5.519	5.530	VV	229	951	0.09%	0.003%	
202	5.534	5.530	5.537	VV	90	216	0.02%	0.001%	
203	5.543	5.537	5.546	VV	198	772	0.07%	0.002%	
204	5.549	5.546	5.552	VV	173	551	0.05%	0.002%	
205	5.555	5.552	5.566	VV	183	1346	0.12%	0.004%	
206	5.574	5.566	5.580	VV	255	1454	0.13%	0.004%	
207	5.586	5.580	5.589	VV	227	944	0.09%	0.003%	
208	5.593	5.589	5.615	VV	283	3157	0.29%	0.010%	
209	5.618	5.615	5.624	VV	125	624	0.06%	0.002%	
210	5.633	5.624	5.639	VV	311	1619	0.15%	0.005%	
211	5.642	5.639	5.653	VV	205	966	0.09%	0.003%	
212	5.656	5.653	5.666	VV	161	927	0.09%	0.003%	
213	5.668	5.666	5.674	VV	162	534	0.05%	0.002%	
214	5.683	5.674	5.689	VV	159	867	0.08%	0.003%	
215	5.692	5.689	5.701	VV	195	1057	0.10%	0.003%	
216	5.708	5.701	5.715	VV	288	1547	0.14%	0.005%	
217	5.718	5.715	5.726	VV	319	1379	0.13%	0.004%	
218	5.729	5.726	5.734	VV	271	1002	0.09%	0.003%	
219	5.736	5.734	5.737	VV	195	360	0.03%	0.001%	
220	5.747	5.737	5.760	VV	389	3753	0.35%	0.011%	
221	5.764	5.760	5.770	VV	272	1333	0.12%	0.004%	
222	5.778	5.770	5.781	VV	378	1617	0.15%	0.005%	
223	5.783	5.781	5.787	VV	367	1065	0.10%	0.003%	
224	5.790	5.787	5.794	VV	473	1633	0.15%	0.005%	
225	5.797	5.794	5.800	VV	358	1032	0.10%	0.003%	
226	5.805	5.800	5.808	VV	351	1501	0.14%	0.005%	
227	5.811	5.808	5.812	VV	350	694	0.06%	0.002%	
228	5.815	5.812	5.821	VV	377	1648	0.15%	0.005%	
229	5.824	5.821	5.831	VV	425	2155	0.20%	0.007%	
230	5.834	5.831	5.837	VV	424	1266	0.12%	0.004%	
231	5.841	5.837	5.844	VV	311	1240	0.11%	0.004%	
232	5.849	5.844	5.853	VV	419	1511	0.14%	0.005%	
233	5.855	5.853	5.860	VV	386	1245	0.11%	0.004%	
234	5.867	5.860	5.871	VV	303	1484	0.14%	0.005%	
235	5.878	5.871	5.885	VV	313	2057	0.19%	0.006%	
236	5.892	5.885	5.899	VV	276	1814	0.17%	0.006%	
237	5.907	5.899	5.920	VV	416	4211	0.39%	0.013%	
238	5.925	5.920	5.927	VV	345	1229	0.11%	0.004%	
239	5.930	5.927	5.936	VV	379	1953	0.18%	0.006%	
240	5.943	5.936	5.953	VV	471	3347	0.31%	0.010%	
241	5.957	5.953	5.961	VV	385	1561	0.14%	0.005%	
242	5.966	5.961	5.968	VV	378	1399	0.13%	0.004%	
243	5.969	5.968	5.976	VV	373	1472	0.14%	0.005%	
244	5.994	5.976	5.999	VV	465	5379	0.50%	0.016%	
245	6.005	5.999	6.019	VV	571	5139	0.47%	0.016%	
246	6.021	6.019	6.024	VV	421	1172	0.11%	0.004%	

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247	6.027	6.024	6.033	VV	381	1572	0.14%	0.005%
248	6.044	6.033	6.050	VV	430	3594	0.33%	0.011%
249	6.056	6.050	6.059	VV	464	1964	0.18%	0.006%
250	6.063	6.059	6.071	VV	546	2881	0.27%	0.009%
251	6.074	6.071	6.077	VV	396	1187	0.11%	0.004%
252	6.082	6.077	6.084	VV	450	1786	0.16%	0.005%
253	6.092	6.084	6.097	VV	509	3296	0.30%	0.010%
254	6.099	6.097	6.103	VV	430	1421	0.13%	0.004%
255	6.107	6.103	6.116	VV	481	3340	0.31%	0.010%
256	6.135	6.116	6.146	VV	577	8272	0.76%	0.025%
257	6.150	6.146	6.165	VV	592	5224	0.48%	0.016%
258	6.169	6.165	6.173	VV	419	1571	0.14%	0.005%
259	6.175	6.173	6.176	VV	468	848	0.08%	0.003%
260	6.192	6.176	6.194	VV	633	5541	0.51%	0.017%
261	6.204	6.194	6.217	VV	616	7155	0.66%	0.022%
262	6.221	6.217	6.224	VV	517	1889	0.17%	0.006%
263	6.227	6.224	6.249	VV	546	5617	0.52%	0.017%
264	6.252	6.249	6.254	VV	411	1135	0.10%	0.003%
265	6.257	6.254	6.267	VV	457	2692	0.25%	0.008%
266	6.271	6.267	6.276	VV	394	1734	0.16%	0.005%
267	6.285	6.276	6.287	VV	420	2433	0.22%	0.007%
268	6.290	6.287	6.307	VV	437	4062	0.37%	0.012%
269	6.309	6.307	6.318	VV	428	1886	0.17%	0.006%
270	6.328	6.318	6.333	VV	375	2077	0.19%	0.006%
271	6.339	6.333	6.341	VV	353	1412	0.13%	0.004%
272	6.343	6.341	6.350	VV	315	1345	0.12%	0.004%
273	6.353	6.350	6.356	VV	326	952	0.09%	0.003%
274	6.358	6.356	6.361	VV	248	622	0.06%	0.002%
275	6.365	6.361	6.370	VV	252	1026	0.09%	0.003%
276	6.372	6.370	6.385	VV	262	1671	0.15%	0.005%
277	6.390	6.385	6.396	VV	279	986	0.09%	0.003%
278	6.398	6.396	6.409	VV	244	1441	0.13%	0.004%
279	6.412	6.409	6.428	VV	272	1894	0.17%	0.006%
280	6.440	6.428	6.444	VV	231	1542	0.14%	0.005%
281	6.448	6.444	6.458	VV	158	1093	0.10%	0.003%
282	6.464	6.458	6.474	VV	307	1914	0.18%	0.006%
283	6.480	6.474	6.484	VV	233	966	0.09%	0.003%
284	6.487	6.484	6.497	VV	175	1136	0.10%	0.003%
285	6.500	6.497	6.508	VV	281	1433	0.13%	0.004%
286	6.513	6.508	6.518	VV	358	1295	0.12%	0.004%
287	6.524	6.518	6.531	VV	223	1181	0.11%	0.004%
288	6.542	6.531	6.545	VV	255	1610	0.15%	0.005%
289	6.548	6.545	6.555	VV	181	864	0.08%	0.003%
290	6.562	6.555	6.569	VV	267	1725	0.16%	0.005%
291	6.577	6.569	6.586	VV	271	1993	0.18%	0.006%
292	6.588	6.586	6.590	VV	211	471	0.04%	0.001%
293	6.594	6.590	6.596	VV	252	661	0.06%	0.002%
294	6.598	6.596	6.612	VV	185	1383	0.13%	0.004%
295	6.615	6.612	6.617	VV	149	264	0.02%	0.001%
296	6.625	6.617	6.629	VV	192	821	0.08%	0.003%
297	6.631	6.629	6.634	VV	115	248	0.02%	0.001%
298	6.638	6.634	6.640	VV	235	523	0.05%	0.002%
299	6.645	6.640	6.648	VV	254	849	0.08%	0.003%

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300	6.652	6.648	6.655	VV	226	648	0.06%	0.002%
301	6.663	6.655	6.667	PV	308	1424	0.13%	0.004%
302	6.671	6.667	6.677	VV	246	1136	0.10%	0.003%
303	6.679	6.677	6.683	VV	177	535	0.05%	0.002%
304	6.689	6.683	6.693	VV	199	882	0.08%	0.003%
305	6.702	6.693	6.712	VV	302	2042	0.19%	0.006%
306	6.723	6.712	6.725	VV	257	1295	0.12%	0.004%
307	6.730	6.725	6.732	VV	269	865	0.08%	0.003%
308	6.736	6.732	6.743	VV	315	1486	0.14%	0.005%
309	6.750	6.743	6.766	VV	252	2396	0.22%	0.007%
310	6.779	6.766	6.782	VV	279	1480	0.14%	0.005%
311	6.788	6.782	6.797	VV	286	1903	0.18%	0.006%
312	6.811	6.797	6.815	VV	321	2339	0.22%	0.007%
313	6.818	6.815	6.822	VV	233	728	0.07%	0.002%
314	6.836	6.822	6.841	VV	323	2837	0.26%	0.009%
315	6.851	6.841	6.867	VV	407	4227	0.39%	0.013%
316	6.882	6.867	6.893	VV	425	5532	0.51%	0.017%
317	6.895	6.893	6.905	VV	459	2528	0.23%	0.008%
318	6.909	6.905	6.917	VV	332	1897	0.17%	0.006%
319	6.922	6.917	6.934	VV	293	2484	0.23%	0.008%
320	6.943	6.934	6.949	VV	342	2444	0.23%	0.007%
321	6.955	6.949	6.957	VV	458	1687	0.16%	0.005%
322	6.967	6.957	6.973	VV	528	4060	0.37%	0.012%
323	6.978	6.973	6.984	VV	435	2758	0.25%	0.008%
324	6.993	6.984	6.997	VV	545	3227	0.30%	0.010%
325	7.000	6.997	7.003	VV	500	1613	0.15%	0.005%
326	7.009	7.003	7.025	VV	460	4945	0.46%	0.015%
327	7.032	7.025	7.045	VV	422	3693	0.34%	0.011%
328	7.048	7.045	7.055	VV	441	1767	0.16%	0.005%
329	7.058	7.055	7.060	VV	296	879	0.08%	0.003%
330	7.062	7.060	7.066	VV	310	906	0.08%	0.003%
331	7.071	7.066	7.083	VV	316	2617	0.24%	0.008%
332	7.099	7.083	7.118	VV	441	7491	0.69%	0.023%
333	7.122	7.118	7.155	VV	547	6536	0.60%	0.020%
334	7.174	7.155	7.188	VV	314	4621	0.43%	0.014%
335	7.192	7.188	7.217	VV	333	3450	0.32%	0.011%
336	7.227	7.217	7.234	VV	287	2226	0.21%	0.007%
337	7.239	7.234	7.251	VV	311	2177	0.20%	0.007%
338	7.274	7.251	7.281	VV	356	3665	0.34%	0.011%
339	7.287	7.281	7.318	VV	317	3038	0.28%	0.009%
340	7.324	7.318	7.333	PV	147	884	0.08%	0.003%
341	7.357	7.333	7.383	VV	261	5392	0.50%	0.017%
342	7.654	7.649	7.665	VV	1007	9047	0.83%	0.028%
343	7.668	7.665	7.692	VV	964	12971	1.20%	0.040%
344	7.698	7.692	7.706	VV	902	6624	0.61%	0.020%
345	7.711	7.706	7.718	VV	795	5248	0.48%	0.016%
346	7.721	7.718	7.736	VV	786	8043	0.74%	0.025%
347	7.744	7.736	7.759	VV	829	10225	0.94%	0.031%
348	7.797	7.759	7.811	VV	1000	26201	2.41%	0.080%
349	7.834	7.811	7.838	VV	1263	17521	1.61%	0.054%
350	7.842	7.838	7.847	VV	1313	6691	0.62%	0.020%
351	7.851	7.847	7.890	VV	1131	25906	2.39%	0.079%

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352	7.912	7.890	7.953	VV	1328	45378	4.18%	0.139%
353	7.957	7.953	8.012	VV	1211	29887	2.75%	0.091%
354	8.016	8.012	8.037	VV	607	6936	0.64%	0.021%
355	8.053	8.037	8.058	VV	607	6460	0.60%	0.020%
356	8.102	8.058	8.161	VV	1219	47471	4.37%	0.145%
357	8.185	8.161	8.205	VV	701	13036	1.20%	0.040%
358	8.208	8.205	8.231	VV	422	5135	0.47%	0.016%
359	8.235	8.231	8.245	VV	334	1887	0.17%	0.006%
360	8.253	8.245	8.263	VV	322	2483	0.23%	0.008%
361	8.369	8.354	8.443	VV	5667	177320	16.34%	0.543%
362	8.450	8.443	8.488	VV	1770	40463	3.73%	0.124%
363	8.494	8.488	8.541	VV	1396	34424	3.17%	0.105%
364	8.544	8.541	8.553	VV	932	6075	0.56%	0.019%
365	8.559	8.553	8.565	VV	856	6254	0.58%	0.019%
366	8.569	8.565	8.592	VV	843	11455	1.06%	0.035%
367	8.612	8.592	8.616	VV	753	9150	0.84%	0.028%
368	8.622	8.616	8.640	VV	765	9804	0.90%	0.030%
369	8.685	8.640	8.703	VV	1227	36732	3.38%	0.112%
370	8.705	8.703	8.727	VV	815	9977	0.92%	0.031%
371	8.739	8.727	8.746	VV	753	7690	0.71%	0.024%
372	8.754	8.746	8.763	VV	763	7506	0.69%	0.023%
373	8.784	8.763	8.821	VV	1169	29406	2.71%	0.090%
374	8.828	8.821	8.837	VV	603	5466	0.50%	0.017%
375	8.840	8.837	8.847	VV	569	3465	0.32%	0.011%
376	8.850	8.847	8.860	VV	588	4161	0.38%	0.013%
377	8.867	8.860	8.873	VV	607	3575	0.33%	0.011%
378	8.879	8.873	8.889	VV	432	4022	0.37%	0.012%
379	8.898	8.889	8.908	VV	421	4215	0.39%	0.013%
380	8.913	8.908	8.918	VV	433	2129	0.20%	0.007%
381	8.938	8.918	8.975	VV	616	15272	1.41%	0.047%
382	8.981	8.975	8.994	VV	476	4163	0.38%	0.013%
383	8.998	8.994	9.012	VV	382	3381	0.31%	0.010%
384	9.015	9.012	9.038	VV	362	4130	0.38%	0.013%
385	9.053	9.038	9.077	VV	469	8718	0.80%	0.027%
386	9.083	9.077	9.108	VV	522	8302	0.76%	0.025%
387	9.109	9.108	9.120	VV	439	2870	0.26%	0.009%
388	9.129	9.120	9.157	VV	473	9101	0.84%	0.028%
389	9.186	9.157	9.215	VV	1439	37406	3.45%	0.115%
390	9.220	9.215	9.227	VV	1221	7685	0.71%	0.024%
391	9.234	9.227	9.268	VV	1178	21795	2.01%	0.067%
392	9.278	9.268	9.288	VV	811	8686	0.80%	0.027%
393	9.316	9.288	9.380	VV	984	38861	3.58%	0.119%
394	9.387	9.380	9.410	VV	615	8631	0.80%	0.026%
395	9.421	9.410	9.431	VV	501	5082	0.47%	0.016%
396	9.437	9.431	9.444	VV	461	3256	0.30%	0.010%
397	9.446	9.444	9.451	VV	435	1517	0.14%	0.005%
398	9.456	9.451	9.468	VV	457	3693	0.34%	0.011%
399	9.475	9.468	9.480	VV	577	3002	0.28%	0.009%
400	9.488	9.480	9.494	VV	591	4145	0.38%	0.013%
401	9.503	9.494	9.522	VV	723	9358	0.86%	0.029%
402	9.528	9.522	9.532	VV	521	2969	0.27%	0.009%
403	9.557	9.532	9.603	VV	1095	24219	2.23%	0.074%
404	9.611	9.603	9.618	VV	390	2674	0.25%	0.008%

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405	9.622	9.618	9.629	VV	312	1875	0.17%	0.006%
406	9.635	9.629	9.643	VV	423	2423	0.22%	0.007%
407	9.673	9.643	9.696	VV	391	8677	0.80%	0.027%
408	9.699	9.696	9.707	VV	261	1365	0.13%	0.004%
409	9.721	9.707	9.726	VV	406	3234	0.30%	0.010%
410	9.738	9.726	9.751	VV	390	4867	0.45%	0.015%
411	9.756	9.751	9.768	VV	406	3150	0.29%	0.010%
412	9.774	9.768	9.787	VV	419	3195	0.29%	0.010%
413	9.791	9.787	9.802	VV	299	1728	0.16%	0.005%
414	9.806	9.802	9.813	VV	163	787	0.07%	0.002%
415	9.824	9.813	9.847	VV	184	2109	0.19%	0.006%
416	9.851	9.847	9.862	VV	156	612	0.06%	0.002%
417	9.880	9.862	9.885	PV	225	2010	0.19%	0.006%
418	9.896	9.885	9.921	VV	357	5767	0.53%	0.018%
419	9.943	9.921	9.979	VV	411	7904	0.73%	0.024%
420	9.994	9.979	10.010	VV	316	4808	0.44%	0.015%
421	10.024	10.010	10.036	VV	486	5893	0.54%	0.018%
422	10.041	10.036	10.056	VV	432	3964	0.37%	0.012%
423	10.071	10.056	10.073	VV	600	4183	0.39%	0.013%
424	10.088	10.073	10.100	VV	659	8948	0.82%	0.027%
425	10.106	10.100	10.112	VV	611	3608	0.33%	0.011%
426	10.123	10.112	10.132	VV	475	5063	0.47%	0.016%
427	10.149	10.132	10.165	VV	743	12427	1.14%	0.038%
428	10.168	10.165	10.183	VV	707	6754	0.62%	0.021%
429	10.193	10.183	10.207	VV	556	7471	0.69%	0.023%
430	10.217	10.207	10.245	VV	595	9023	0.83%	0.028%
431	10.248	10.245	10.266	VV	251	2512	0.23%	0.008%
432	10.293	10.266	10.313	VV	1061	14449	1.33%	0.044%
433	10.322	10.313	10.345	VV	590	9876	0.91%	0.030%
434	10.363	10.345	10.371	VV	930	11986	1.10%	0.037%
435	10.375	10.371	10.379	VV	770	3932	0.36%	0.012%
436	10.397	10.379	10.408	VV	1009	15029	1.38%	0.046%
437	10.410	10.408	10.452	VV	846	17813	1.64%	0.055%
438	10.456	10.452	10.467	VV	583	4729	0.44%	0.014%
439	10.483	10.467	10.531	VV	658	16516	1.52%	0.051%
440	10.555	10.531	10.632	VV	19119	419968	38.69%	1.286%
441	10.655	10.632	10.728	VV	4261	158045	14.56%	0.484%
442	10.732	10.728	10.740	VV	1367	9684	0.89%	0.030%
443	10.743	10.740	10.771	VV	1310	19424	1.79%	0.059%
444	10.778	10.771	10.790	VV	889	8650	0.80%	0.026%
445	10.795	10.790	10.824	VV	745	10980	1.01%	0.034%
446	10.828	10.824	10.839	VV	424	2720	0.25%	0.008%
447	10.851	10.839	10.858	VV	396	3523	0.32%	0.011%
448	10.869	10.858	10.887	VV	463	6670	0.61%	0.020%
449	10.929	10.887	10.937	VV	577	13752	1.27%	0.042%
450	10.957	10.937	10.968	VV	639	10305	0.95%	0.032%
451	10.992	10.968	11.017	VV	1278	22673	2.09%	0.069%
452	11.030	11.017	11.047	VV	546	8036	0.74%	0.025%
453	11.084	11.047	11.121	VV	968	27559	2.54%	0.084%
454	11.124	11.121	11.132	VV	477	2831	0.26%	0.009%
455	11.133	11.132	11.138	VV	491	1478	0.14%	0.005%
456	11.147	11.138	11.153	VV	524	4237	0.39%	0.013%

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457	11.156	11.153	11.171	VV	562	4242	0.39%	0.013%
458	11.183	11.171	11.205	VV	483	5268	0.49%	0.016%
459	11.207	11.205	11.214	VV	226	947	0.09%	0.003%
460	11.229	11.214	11.248	VV	357	5487	0.51%	0.017%
461	11.296	11.248	11.337	VV	59251	701775	64.66%	2.148%
462	11.360	11.337	11.378	VV	2965	52638	4.85%	0.161%
463	11.400	11.378	11.441	VV	3506	88073	8.11%	0.270%
464	11.467	11.441	11.491	VV	5112	98510	9.08%	0.302%
465	11.504	11.491	11.524	VV	3254	54543	5.03%	0.167%
466	11.540	11.524	11.617	VV	2638	85700	7.90%	0.262%
467	11.619	11.617	11.624	VV	565	2237	0.21%	0.007%
468	11.630	11.624	11.636	VV	508	3750	0.35%	0.011%
469	11.658	11.636	11.710	VV	1312	21564	1.99%	0.066%
470	11.721	11.710	11.742	VV	323	3654	0.34%	0.011%
471	11.764	11.742	11.769	VV	398	4012	0.37%	0.012%
472	11.775	11.769	11.802	VV	429	4340	0.40%	0.013%
473	11.810	11.802	11.832	PV	231	1061	0.10%	0.003%
474	11.863	11.832	11.878	PV	1164	19945	1.84%	0.061%
475	11.887	11.878	11.957	VV	943	30065	2.77%	0.092%
476	11.964	11.957	11.969	VV	377	2395	0.22%	0.007%
477	11.973	11.969	12.012	VV	365	6393	0.59%	0.020%
478	12.035	12.012	12.051	VV	425	7057	0.65%	0.022%
479	12.057	12.051	12.072	VV	316	2251	0.21%	0.007%
480	12.073	12.072	12.078	VV	137	270	0.02%	0.001%
481	12.107	12.078	12.132	VV	637	13131	1.21%	0.040%
482	12.155	12.132	12.163	VV	855	13435	1.24%	0.041%
483	12.174	12.163	12.222	VV	963	22092	2.04%	0.068%
484	12.250	12.222	12.273	VV	4035	71937	6.63%	0.220%
485	12.290	12.273	12.338	VV	2740	74197	6.84%	0.227%
486	12.358	12.338	12.452	VV	45305	769567	70.91%	2.356%
487	12.459	12.452	12.463	VV	1110	6972	0.64%	0.021%
488	12.477	12.463	12.508	VV	1133	21499	1.98%	0.066%
489	12.534	12.508	12.541	VV	1115	14904	1.37%	0.046%
490	12.564	12.541	12.631	VV	1600	52431	4.83%	0.161%
491	12.655	12.631	12.706	VV	39012	606202	55.85%	1.856%
492	12.737	12.706	12.837	VV	49160	740090	68.19%	2.266%
493	12.839	12.837	12.846	VV	860	4428	0.41%	0.014%
494	12.855	12.846	12.863	VV	1123	9723	0.90%	0.030%
495	12.866	12.863	12.883	VV	1070	10325	0.95%	0.032%
496	12.904	12.883	12.921	VV	1327	23676	2.18%	0.072%
497	12.925	12.921	12.928	VV	1025	3897	0.36%	0.012%
498	12.994	12.928	13.038	VV	1560	64778	5.97%	0.198%
499	13.055	13.038	13.063	VV	645	7757	0.71%	0.024%
500	13.080	13.063	13.087	VV	1042	11850	1.09%	0.036%
501	13.091	13.087	13.106	VV	844	8741	0.81%	0.027%
502	13.134	13.106	13.195	VV	2475	66707	6.15%	0.204%
503	13.199	13.195	13.203	VV	260	769	0.07%	0.002%
504	13.266	13.203	13.307	VV	4989	137962	12.71%	0.422%
505	13.312	13.307	13.348	VV	1584	23988	2.21%	0.073%
506	13.372	13.348	13.392	VV	3718	63492	5.85%	0.194%
507	13.407	13.392	13.465	VV	3647	106698	9.83%	0.327%
508	13.488	13.465	13.504	VV	1899	33669	3.10%	0.103%
509	13.528	13.504	13.557	VV	3119	66100	6.09%	0.202%

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510	13.578	13.557	13.603	VV	1802	39431	3.63%	0.121%
511	13.605	13.603	13.668	VV	995	20515	1.89%	0.063%
512	13.681	13.668	13.696	VV	308	3420	0.32%	0.010%
513	13.716	13.696	13.723	VV	538	6594	0.61%	0.020%
514	13.744	13.723	13.753	VV	617	8785	0.81%	0.027%
515	13.759	13.753	13.763	VV	490	2756	0.25%	0.008%
516	13.771	13.763	13.777	VV	550	3751	0.35%	0.011%
517	13.783	13.777	13.807	VV	530	6031	0.56%	0.018%
518	13.810	13.807	13.815	VV	302	1174	0.11%	0.004%
519	13.819	13.815	13.831	VV	315	2435	0.22%	0.007%
520	13.854	13.831	13.860	VV	653	8071	0.74%	0.025%
521	13.864	13.860	13.892	VV	544	5947	0.55%	0.018%
522	13.917	13.892	13.936	PV	379	7236	0.67%	0.022%
523	13.978	13.936	14.022	VV	1594	48276	4.45%	0.148%
524	14.053	14.022	14.062	VV	1467	24350	2.24%	0.075%
525	14.082	14.062	14.131	VV	2006	53848	4.96%	0.165%
526	14.138	14.131	14.163	VV	641	8666	0.80%	0.027%
527	14.190	14.163	14.206	VV	2057	34511	3.18%	0.106%
528	14.230	14.206	14.296	VV	4303	116967	10.78%	0.358%
529	14.322	14.296	14.357	VV	1103	33427	3.08%	0.102%
530	14.390	14.357	14.421	VV	1162	32482	2.99%	0.099%
531	14.440	14.421	14.493	VV	1178	24793	2.28%	0.076%
532	14.543	14.493	14.565	PV	17692	272536	25.11%	0.834%
533	14.582	14.565	14.667	VV	15930	389111	35.85%	1.191%
534	14.700	14.667	14.747	VV	4174	101957	9.39%	0.312%
535	14.763	14.747	14.778	VV	1242	19061	1.76%	0.058%
536	14.785	14.778	14.801	VV	896	10494	0.97%	0.032%
537	14.806	14.801	14.832	VV	644	9143	0.84%	0.028%
538	14.906	14.832	14.911	VV	1657	35758	3.29%	0.109%
539	14.916	14.911	14.954	VV	1369	23658	2.18%	0.072%
540	14.969	14.954	14.977	VV	561	7254	0.67%	0.022%
541	15.021	14.977	15.079	VV	1459	52384	4.83%	0.160%
542	15.104	15.079	15.137	VV	1486	26539	2.45%	0.081%
543	15.155	15.137	15.173	VV	1077	15164	1.40%	0.046%
544	15.184	15.173	15.197	VV	584	7026	0.65%	0.022%
545	15.226	15.197	15.256	VV	3160	65391	6.02%	0.200%
546	15.272	15.256	15.304	VV	1626	35354	3.26%	0.108%
547	15.323	15.304	15.340	VV	1425	25536	2.35%	0.078%
548	15.364	15.340	15.373	VV	1901	32628	3.01%	0.100%
549	15.390	15.373	15.396	VV	2367	26486	2.44%	0.081%
550	15.401	15.396	15.433	VV	2277	32991	3.04%	0.101%
551	15.440	15.433	15.467	VV	1149	15795	1.46%	0.048%
552	15.472	15.467	15.480	VV	579	3792	0.35%	0.012%
553	15.492	15.480	15.498	VV	718	5866	0.54%	0.018%
554	15.503	15.498	15.520	VV	544	3981	0.37%	0.012%
555	15.525	15.520	15.535	VV	310	1818	0.17%	0.006%
556	15.566	15.535	15.580	PV	658	10450	0.96%	0.032%
557	15.602	15.580	15.620	VV	1592	19971	1.84%	0.061%
558	15.634	15.620	15.648	VV	694	8195	0.76%	0.025%
559	15.655	15.648	15.663	VV	573	3877	0.36%	0.012%
560	15.670	15.663	15.683	VV	519	4026	0.37%	0.012%
561	15.691	15.683	15.717	VV	504	6217	0.57%	0.019%

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562	15.723	15.717	15.728	VV	214	1121	0.10%	0.003%
563	15.734	15.728	15.752	VV	304	2076	0.19%	0.006%
564	15.767	15.752	15.780	PV	758	8904	0.82%	0.027%
565	15.783	15.780	15.788	VV	790	3387	0.31%	0.010%
566	15.795	15.788	15.806	VV	908	7713	0.71%	0.024%
567	15.822	15.806	15.841	VV	766	12412	1.14%	0.038%
568	15.868	15.841	15.871	VV	1122	14040	1.29%	0.043%
569	15.875	15.871	15.889	VV	1125	9413	0.87%	0.029%
570	15.913	15.889	15.920	VV	1458	20424	1.88%	0.063%
571	15.930	15.920	15.959	VV	1436	25331	2.33%	0.078%
572	15.972	15.959	15.982	VV	1031	12133	1.12%	0.037%
573	16.022	15.982	16.028	VV	1375	29308	2.70%	0.090%
574	16.033	16.028	16.039	VV	1410	9085	0.84%	0.028%
575	16.047	16.039	16.062	VV	1581	19329	1.78%	0.059%
576	16.103	16.062	16.128	VV	20860	368647	33.97%	1.129%
577	16.138	16.128	16.222	VV	9374	245026	22.58%	0.750%
578	16.245	16.222	16.316	VV	4026	142692	13.15%	0.437%
579	16.318	16.316	16.324	VV	1437	6139	0.57%	0.019%
580	16.328	16.324	16.334	VV	1296	7287	0.67%	0.022%
581	16.358	16.334	16.379	VV	3291	58485	5.39%	0.179%
582	16.390	16.379	16.401	VV	2216	27727	2.55%	0.085%
583	16.426	16.401	16.466	VV	12856	234326	21.59%	0.717%
584	16.493	16.466	16.533	VV	13741	314156	28.95%	0.962%
585	16.549	16.533	16.580	VV	5900	122055	11.25%	0.374%
586	16.599	16.580	16.650	VV	4909	152707	14.07%	0.468%
587	16.656	16.650	16.666	VV	2589	22794	2.10%	0.070%
588	16.670	16.666	16.684	VV	2306	23805	2.19%	0.073%
589	16.705	16.684	16.711	VV	2941	39915	3.68%	0.122%
590	16.720	16.711	16.726	VV	3096	25864	2.38%	0.079%
591	16.740	16.726	16.746	VV	3294	37975	3.50%	0.116%
592	16.750	16.746	16.796	VV	3292	85313	7.86%	0.261%
593	16.813	16.796	16.824	VV	2872	42015	3.87%	0.129%
594	16.846	16.824	16.851	VV	3740	48337	4.45%	0.148%
595	16.864	16.851	16.870	VV	3811	42870	3.95%	0.131%
596	16.886	16.870	16.903	VV	4007	72918	6.72%	0.223%
597	16.912	16.903	16.939	VV	3513	68188	6.28%	0.209%
598	16.965	16.939	16.971	VV	3124	54648	5.04%	0.167%
599	16.998	16.971	17.032	VV	6212	160051	14.75%	0.490%
600	17.045	17.032	17.068	VV	3812	68223	6.29%	0.209%
601	17.099	17.068	17.117	VV	3750	95496	8.80%	0.292%
602	17.154	17.117	17.205	VV	4854	193825	17.86%	0.593%
603	17.210	17.205	17.227	VV	3288	40014	3.69%	0.123%
604	17.234	17.227	17.238	VV	2739	17320	1.60%	0.053%
605	17.244	17.238	17.257	VV	2984	31273	2.88%	0.096%
606	17.282	17.257	17.294	VV	3622	72635	6.69%	0.222%
607	17.315	17.294	17.340	VV	4089	101101	9.32%	0.310%
608	17.381	17.340	17.400	VV	5151	148238	13.66%	0.454%
609	17.431	17.400	17.465	VV	7050	201037	18.52%	0.615%
610	17.485	17.465	17.501	VV	3870	78437	7.23%	0.240%
611	17.525	17.501	17.529	VV	4334	65964	6.08%	0.202%
612	17.549	17.529	17.564	VV	5930	108313	9.98%	0.332%
613	17.571	17.564	17.598	VV	5614	100228	9.23%	0.307%
614	17.605	17.598	17.627	VV	4879	76255	7.03%	0.233%

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615	17.646	17.627	17.660	VV	4630	85622	7.89%	0.262%
616	17.663	17.660	17.669	VV	4588	21590	1.99%	0.066%
617	17.706	17.669	17.713	VV	5232	124076	11.43%	0.380%
618	17.729	17.713	17.736	VV	5610	73421	6.76%	0.225%
619	17.743	17.736	17.764	VV	5571	86878	8.00%	0.266%
620	17.789	17.764	17.828	VV	7124	228816	21.08%	0.701%
621	17.858	17.828	17.863	VV	9377	155366	14.31%	0.476%
622	17.879	17.863	17.903	VV	13652	269587	24.84%	0.825%
623	17.906	17.903	17.965	VV	9726	280438	25.84%	0.859%
624	17.977	17.965	17.996	VV	6152	107935	9.94%	0.330%
625	18.026	17.996	18.037	VV	7180	158669	14.62%	0.486%
626	18.046	18.037	18.050	VV	7101	55026	5.07%	0.168%
627	18.055	18.050	18.083	VV	7118	129460	11.93%	0.396%
628	18.095	18.083	18.108	VV	6083	88503	8.15%	0.271%
629	18.129	18.108	18.180	VV	12919	383165	35.30%	1.173%
630	18.184	18.180	18.189	VV	6379	34589	3.19%	0.106%
631	18.216	18.189	18.222	VV	6580	126315	11.64%	0.387%
632	18.259	18.222	18.282	VV	10959	297096	27.37%	0.910%
633	18.290	18.282	18.294	VV	7467	54826	5.05%	0.168%
634	18.303	18.294	18.317	VV	7641	100567	9.27%	0.308%
635	18.334	18.317	18.350	VV	7479	139926	12.89%	0.428%
636	18.355	18.350	18.360	VV	6597	37971	3.50%	0.116%
637	18.386	18.360	18.410	VV	7320	207760	19.14%	0.636%
638	18.418	18.410	18.430	VV	6822	78758	7.26%	0.241%
639	18.452	18.430	18.458	VV	6813	108709	10.02%	0.333%
640	18.479	18.458	18.487	VV	7063	118258	10.90%	0.362%
641	18.513	18.487	18.525	VV	8054	170464	15.71%	0.522%
642	18.527	18.525	18.533	VV	7621	32952	3.04%	0.101%
643	18.557	18.533	18.565	VV	7982	150801	13.89%	0.462%
644	18.602	18.565	18.609	VV	8427	213617	19.68%	0.654%
645	18.623	18.609	18.627	VV	8657	86898	8.01%	0.266%
646	18.657	18.627	18.693	VV	12722	402080	37.05%	1.231%
647	18.707	18.693	18.719	VV	9186	142385	13.12%	0.436%
648	18.732	18.719	18.745	VV	10014	148546	13.69%	0.455%
649	18.749	18.745	18.765	VV	9460	111211	10.25%	0.340%
650	18.774	18.765	18.783	VV	9451	99600	9.18%	0.305%
651	18.795	18.783	18.813	VV	9574	163503	15.06%	0.501%
652	18.839	18.813	18.842	VV	9684	167547	15.44%	0.513%
653	18.855	18.842	18.878	VV	9823	206462	19.02%	0.632%
654	18.928	18.878	18.933	VV	10118	318483	29.34%	0.975%
655	18.942	18.933	18.947	VV	10088	76932	7.09%	0.236%
656	18.954	18.947	18.964	VV	9939	104551	9.63%	0.320%
657	18.979	18.964	18.989	VV	10256	149872	13.81%	0.459%
658	19.043	18.989	19.070	VV	14273	562598	51.84%	1.722%
659	19.088	19.070	19.103	VV	11352	212846	19.61%	0.652%
660	19.150	19.103	19.157	VV	11760	365822	33.71%	1.120%
661	19.184	19.157	19.196	VV	12084	277372	25.56%	0.849%
662	19.217	19.196	19.231	VV	12667	252506	23.27%	0.773%
663	19.236	19.231	19.241	VV	12127	73489	6.77%	0.225%
664	19.307	19.241	19.340	VV	16014	821893	75.73%	2.516%
665	19.383	19.340	19.394	VV	16536	504490	46.48%	1.544%
666	19.419	19.394	19.462	VV	18108	676900	62.37%	2.072%

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667	19.477	19.462	19.500	VV	16069	361126	33.27%	1.106%
668	19.540	19.500	19.545	VV	16543	432121	39.81%	1.323%
669	19.551	19.545	19.564	VV	16728	185714	17.11%	0.569%
670	19.574	19.564	19.585	VV	16550	203376	18.74%	0.623%
671	19.605	19.585	19.613	VV	17170	284418	26.21%	0.871%
672	19.620	19.613	19.630	VV	17081	172499	15.89%	0.528%
673	19.642	19.630	19.649	VV	17324	195647	18.03%	0.599%
674	19.664	19.649	19.673	VV	18185	249968	23.03%	0.765%
675	19.701	19.673	19.736	VV	20443	748416	68.96%	2.291%
676	19.743	19.736	19.756	VV	19543	233981	21.56%	0.716%
677	19.780	19.756	19.806	VV	23071	640941	59.05%	1.962%
678	19.831	19.806	19.835	VV	21916	374566	34.51%	1.147%
679	19.840	19.835	19.852	VV	21754	213401	19.66%	0.653%
680	19.855	19.852	19.859	VV	21397	95556	8.80%	0.293%
681	19.866	19.859	19.879	VV	21807	257067	23.69%	0.787%
682	19.921	19.879	19.925	VV	22960	606208	55.85%	1.856%
683	19.935	19.925	19.938	VV	23501	189452	17.46%	0.580%
684	19.960	19.938	19.971	VV	24280	468676	43.18%	1.435%
685	19.985	19.971	19.989	VV	24479	263301	24.26%	0.806%
686	19.996	19.989	20.000	VV	24684	156859	14.45%	0.480%
687	20.056	20.000	20.068	VV	25514	1027401	94.66%	3.145%
688	20.080	20.068	20.083	VV	25563	227677	20.98%	0.697%
689	20.097	20.083	20.105	VV	26010	338176	31.16%	1.035%
690	20.136	20.105	20.172	VV	28596	1085343	100.00%	3.323%
691	20.210	20.172	20.222	VV	28514	829240	76.40%	2.539%
692	20.235	20.222	20.241	VV	29106	343278	31.63%	1.051%
					Sum of corrected areas:		32663868	

Alaphatic EPH 080321.M Mon Aug 30 11:11:54 2021