

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082321AL\
 Data File : FC055320.D
 Signal(s) : FID1A.CH
 Acq On : 23 Aug 2021 13:02
 Sample : M3485-01
 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	3.118	3.101	3.121	BV	159	419	0.01%	0.000%
2	3.125	3.121	3.131	VV	166	553	0.01%	0.000%
3	3.134	3.131	3.136	PV	121	163	0.00%	0.000%
4	3.142	3.136	3.166	VV	338	3709	0.07%	0.003%
5	3.172	3.166	3.179	PV	161	670	0.01%	0.001%
6	3.182	3.179	3.185	VV	147	442	0.01%	0.000%
7	3.186	3.185	3.194	VV	131	539	0.01%	0.000%
8	3.197	3.194	3.202	VV	130	403	0.01%	0.000%
9	3.205	3.202	3.207	VV	180	304	0.01%	0.000%
10	3.211	3.207	3.217	VV	210	887	0.02%	0.001%
11	3.220	3.217	3.225	VV	169	587	0.01%	0.000%
12	3.227	3.225	3.229	VV	202	374	0.01%	0.000%
13	3.233	3.229	3.237	VV	265	957	0.02%	0.001%
14	3.242	3.237	3.245	VV	215	765	0.02%	0.001%
15	3.255	3.245	3.262	VV	349	2301	0.05%	0.002%
16	3.264	3.262	3.269	VV	181	692	0.01%	0.001%
17	3.277	3.269	3.283	VV	373	1977	0.04%	0.002%
18	3.286	3.283	3.292	VV	181	790	0.02%	0.001%
19	3.294	3.292	3.305	VV	198	1199	0.02%	0.001%
20	3.309	3.305	3.315	VV	267	1165	0.02%	0.001%
21	3.321	3.315	3.326	VV	238	1019	0.02%	0.001%
22	3.331	3.326	3.334	VV	212	896	0.02%	0.001%
23	3.336	3.334	3.347	VV	303	1428	0.03%	0.001%
24	3.349	3.347	3.359	VV	177	755	0.01%	0.001%
25	3.365	3.359	3.368	PV	148	564	0.01%	0.000%
26	3.371	3.368	3.375	VV	179	637	0.01%	0.000%
27	3.399	3.375	3.409	VV	542	5735	0.11%	0.004%
28	3.415	3.409	3.423	VV	366	1987	0.04%	0.002%
29	3.426	3.423	3.432	VV	225	699	0.01%	0.001%
30	3.436	3.432	3.439	VV	134	325	0.01%	0.000%
31	3.460	3.439	3.468	VV	353	2922	0.06%	0.002%
32	3.469	3.468	3.471	VV	247	374	0.01%	0.000%
33	3.474	3.471	3.485	VV	249	1026	0.02%	0.001%
34	3.504	3.485	3.519	PV	421	4767	0.09%	0.004%
35	3.522	3.519	3.531	VV	288	1625	0.03%	0.001%
36	3.533	3.531	3.538	VV	182	596	0.01%	0.000%

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37	3.541	3.538	3.543	VV	206	380	0.01%	0.000%
38	3.553	3.543	3.557	VV	360	2152	0.04%	0.002%
39	3.559	3.557	3.562	VV	296	885	0.02%	0.001%
40	3.570	3.562	3.572	VV	510	2080	0.04%	0.002%
41	3.574	3.572	3.583	VV	516	2334	0.05%	0.002%
42	3.587	3.583	3.601	VV	333	2197	0.04%	0.002%
43	3.607	3.601	3.619	PV	272	1631	0.03%	0.001%
44	3.622	3.619	3.627	VV	252	1009	0.02%	0.001%
45	3.630	3.627	3.638	VV	284	982	0.02%	0.001%
46	3.660	3.638	3.683	VV	686	8572	0.17%	0.007%
47	3.696	3.683	3.699	VV	288	1652	0.03%	0.001%
48	3.707	3.699	3.714	VV	426	2960	0.06%	0.002%
49	3.722	3.714	3.760	VV	560	8738	0.17%	0.007%
50	3.774	3.760	3.780	PV	308	2393	0.05%	0.002%
51	3.795	3.780	3.804	VV	484	4843	0.10%	0.004%
52	3.819	3.804	3.837	VV	477	6359	0.13%	0.005%
53	3.849	3.837	3.858	VV	394	3814	0.08%	0.003%
54	3.861	3.858	3.866	VV	355	1508	0.03%	0.001%
55	3.883	3.866	3.902	VV	565	8192	0.16%	0.006%
56	3.908	3.902	3.913	VV	186	814	0.02%	0.001%
57	3.918	3.913	3.924	VV	167	911	0.02%	0.001%
58	3.951	3.924	3.960	VV	454	7265	0.14%	0.006%
59	3.964	3.960	3.977	VV	534	4420	0.09%	0.003%
60	3.991	3.977	4.015	VV	704	11347	0.22%	0.009%
61	4.017	4.015	4.019	VV	372	911	0.02%	0.001%
62	4.021	4.019	4.024	VV	397	970	0.02%	0.001%
63	4.028	4.024	4.045	VV	496	3608	0.07%	0.003%
64	4.048	4.045	4.051	VV	187	502	0.01%	0.000%
65	4.053	4.051	4.070	VV	198	1284	0.03%	0.001%
66	4.094	4.070	4.112	VV	521	7086	0.14%	0.005%
67	4.118	4.112	4.124	VV	124	657	0.01%	0.001%
68	4.140	4.124	4.143	VV	429	2618	0.05%	0.002%
69	4.151	4.143	4.155	VV	480	2738	0.05%	0.002%
70	4.157	4.155	4.161	VV	442	1347	0.03%	0.001%
71	4.167	4.161	4.180	VV	527	4711	0.09%	0.004%
72	4.194	4.180	4.214	VV	1003	13500	0.27%	0.010%
73	4.215	4.214	4.218	VV	420	699	0.01%	0.001%
74	4.219	4.218	4.233	VV	380	3067	0.06%	0.002%
75	4.236	4.233	4.240	VV	300	1229	0.02%	0.001%
76	4.248	4.240	4.256	VV	487	3648	0.07%	0.003%
77	4.259	4.256	4.265	VV	431	1726	0.03%	0.001%
78	4.268	4.265	4.275	VV	279	1026	0.02%	0.001%
79	4.278	4.275	4.281	VV	237	662	0.01%	0.001%
80	4.301	4.281	4.318	VV	1153	12601	0.25%	0.010%
81	4.322	4.318	4.328	VV	291	1423	0.03%	0.001%
82	4.344	4.328	4.363	VV	1481	17012	0.33%	0.013%
83	4.384	4.363	4.396	VV	852	13420	0.26%	0.010%
84	4.399	4.396	4.402	VV	755	2202	0.04%	0.002%
85	4.404	4.402	4.408	VV	785	2623	0.05%	0.002%
86	4.412	4.408	4.425	VV	612	4767	0.09%	0.004%
87	4.438	4.425	4.454	VV	1269	12967	0.26%	0.010%
88	4.462	4.454	4.475	VV	766	6548	0.13%	0.005%
89	4.480	4.475	4.482	VV	378	1408	0.03%	0.001%

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90	4.495	4.482	4.508	VV	650	7545	0.15%	0.006%
91	4.511	4.508	4.523	VV	597	4016	0.08%	0.003%
92	4.525	4.523	4.537	VV	354	2069	0.04%	0.002%
93	4.543	4.537	4.548	VV	443	2222	0.04%	0.002%
94	4.552	4.548	4.571	VV	458	4102	0.08%	0.003%
95	4.581	4.571	4.595	VV	933	10145	0.20%	0.008%
96	4.600	4.595	4.606	VV	669	3163	0.06%	0.002%
97	4.610	4.606	4.619	VV	314	1681	0.03%	0.001%
98	4.621	4.619	4.624	VV	248	599	0.01%	0.000%
99	4.626	4.624	4.631	VV	311	933	0.02%	0.001%
100	4.645	4.631	4.664	VV	1243	14091	0.28%	0.011%
101	4.667	4.664	4.679	VV	498	2115	0.04%	0.002%
102	4.694	4.679	4.697	PV	294	1820	0.04%	0.001%
103	4.700	4.697	4.703	VV	412	1383	0.03%	0.001%
104	4.707	4.703	4.717	VV	392	2514	0.05%	0.002%
105	4.719	4.717	4.722	VV	316	855	0.02%	0.001%
106	4.734	4.722	4.756	VV	1758	16507	0.32%	0.013%
107	4.779	4.756	4.792	VV	1690	18708	0.37%	0.014%
108	4.813	4.792	4.846	VV	17936	179774	3.54%	0.137%
109	4.871	4.846	4.900	VV	8375	92093	1.81%	0.070%
110	4.907	4.900	4.909	VV	739	3251	0.06%	0.002%
111	4.924	4.909	4.955	VV	1141	19083	0.38%	0.015%
112	4.982	4.955	4.986	VV	531	5798	0.11%	0.004%
113	5.004	4.986	5.028	VV	4470	48530	0.96%	0.037%
114	5.046	5.028	5.068	VV	2545	31863	0.63%	0.024%
115	5.073	5.068	5.085	VV	874	6801	0.13%	0.005%
116	5.104	5.085	5.115	VV	1027	13833	0.27%	0.011%
117	5.123	5.115	5.148	VV	949	14069	0.28%	0.011%
118	5.153	5.148	5.155	VV	497	2183	0.04%	0.002%
119	5.181	5.155	5.202	VV	3010	35805	0.70%	0.027%
120	5.231	5.202	5.242	VV	4967	66518	1.31%	0.051%
121	5.256	5.242	5.277	VV	15010	151457	2.98%	0.116%
122	5.283	5.277	5.294	VV	1301	11585	0.23%	0.009%
123	5.311	5.294	5.356	VV	7632	88277	1.74%	0.067%
124	5.387	5.356	5.420	VV	3533	65817	1.30%	0.050%
125	5.430	5.420	5.442	VV	579	5916	0.12%	0.005%
126	5.445	5.442	5.452	VV	565	2711	0.05%	0.002%
127	5.467	5.452	5.479	VV	864	8809	0.17%	0.007%
128	5.499	5.479	5.516	VV	1496	22343	0.44%	0.017%
129	5.520	5.516	5.538	VV	835	7277	0.14%	0.006%
130	5.554	5.538	5.566	VV	975	10838	0.21%	0.008%
131	5.568	5.566	5.572	VV	701	2219	0.04%	0.002%
132	5.577	5.572	5.579	VV	760	2883	0.06%	0.002%
133	5.583	5.579	5.591	VV	872	5217	0.10%	0.004%
134	5.604	5.591	5.609	VV	1017	9393	0.18%	0.007%
135	5.620	5.609	5.643	VV	871	9809	0.19%	0.007%
136	5.666	5.643	5.679	PV	963	10991	0.22%	0.008%
137	5.693	5.679	5.698	VV	747	6317	0.12%	0.005%
138	5.711	5.698	5.732	VV	1486	19154	0.38%	0.015%
139	5.741	5.732	5.743	VV	618	3487	0.07%	0.003%
140	5.746	5.743	5.753	VV	689	3858	0.08%	0.003%
141	5.767	5.753	5.785	VV	1082	15884	0.31%	0.012%

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142	5.804	5.785	5.807	VV	1327	11859	0.23%	0.009%
143	5.809	5.807	5.821	VV	1313	7661	0.15%	0.006%
144	5.824	5.821	5.830	VV	629	2928	0.06%	0.002%
145	5.852	5.830	5.873	VV	1452	22908	0.45%	0.017%
146	5.890	5.873	5.901	VV	1236	15185	0.30%	0.012%
147	5.910	5.901	5.925	VV	1579	19701	0.39%	0.015%
148	5.927	5.925	5.933	VV	1375	5646	0.11%	0.004%
149	5.934	5.933	5.949	VV	1303	9444	0.19%	0.007%
150	5.953	5.949	5.966	VV	833	7545	0.15%	0.006%
151	5.990	5.966	6.007	VV	1278	23910	0.47%	0.018%
152	6.021	6.007	6.045	VV	1161	20561	0.40%	0.016%
153	6.068	6.045	6.082	VV	1594	24942	0.49%	0.019%
154	6.089	6.082	6.094	VV	1445	9736	0.19%	0.007%
155	6.100	6.094	6.121	VV	1496	22199	0.44%	0.017%
156	6.129	6.121	6.141	VV	1446	16327	0.32%	0.012%
157	6.143	6.141	6.152	VV	1304	7759	0.15%	0.006%
158	6.156	6.152	6.173	VV	1292	12785	0.25%	0.010%
159	6.193	6.173	6.213	VV	3715	53817	1.06%	0.041%
160	6.219	6.213	6.241	VV	1592	20287	0.40%	0.015%
161	6.246	6.241	6.255	VV	819	5879	0.12%	0.004%
162	6.277	6.255	6.296	VV	1335	24764	0.49%	0.019%
163	6.308	6.296	6.320	VV	1320	14403	0.28%	0.011%
164	6.337	6.320	6.356	VV	3456	49999	0.98%	0.038%
165	6.367	6.356	6.397	VV	2488	37863	0.75%	0.029%
166	6.409	6.397	6.413	VV	1029	9044	0.18%	0.007%
167	6.415	6.413	6.419	VV	969	2898	0.06%	0.002%
168	6.437	6.419	6.457	VV	1763	31558	0.62%	0.024%
169	6.465	6.457	6.472	VV	1343	10692	0.21%	0.008%
170	6.479	6.472	6.490	VV	1408	13776	0.27%	0.011%
171	6.503	6.490	6.526	VV	1882	31524	0.62%	0.024%
172	6.541	6.526	6.551	VV	1502	18647	0.37%	0.014%
173	6.569	6.551	6.573	VV	1653	17805	0.35%	0.014%
174	6.577	6.573	6.580	VV	1742	6075	0.12%	0.005%
175	6.582	6.580	6.593	VV	1699	12692	0.25%	0.010%
176	6.599	6.593	6.613	VV	1350	13289	0.26%	0.010%
177	6.631	6.613	6.651	VV	2336	37533	0.74%	0.029%
178	6.653	6.651	6.657	VV	1543	5423	0.11%	0.004%
179	6.671	6.657	6.680	VV	2287	26123	0.51%	0.020%
180	6.700	6.680	6.703	VV	3003	32604	0.64%	0.025%
181	6.704	6.703	6.722	VV	2986	24685	0.49%	0.019%
182	6.742	6.722	6.762	VV	2485	45497	0.90%	0.035%
183	6.765	6.762	6.772	VV	1350	7612	0.15%	0.006%
184	6.791	6.772	6.810	VV	2558	45211	0.89%	0.034%
185	6.821	6.810	6.838	VV	2272	31978	0.63%	0.024%
186	6.848	6.838	6.862	VV	2024	22524	0.44%	0.017%
187	6.889	6.862	6.926	VV	5056	104812	2.06%	0.080%
188	6.933	6.926	6.937	VV	1540	9675	0.19%	0.007%
189	6.965	6.937	7.000	VV	12332	183631	3.61%	0.140%
190	7.010	7.000	7.027	VV	1830	26257	0.52%	0.020%
191	7.044	7.027	7.073	VV	4242	76808	1.51%	0.059%
192	7.110	7.073	7.139	VV	6782	159898	3.15%	0.122%
193	7.168	7.139	7.200	VV	7234	144465	2.84%	0.110%
194	7.203	7.200	7.208	VV	2198	9746	0.19%	0.007%

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195	7.210	7.208	7.214	VV	2213	8554	0.17%	0.007%
196	7.216	7.214	7.220	VV	2212	7185	0.14%	0.005%
197	7.249	7.220	7.264	VV	4301	84379	1.66%	0.064%
198	7.279	7.264	7.299	VV	4317	72107	1.42%	0.055%
199	7.321	7.299	7.339	VV	4226	79811	1.57%	0.061%
200	7.342	7.339	7.345	VV	1938	7189	0.14%	0.005%
201	7.497	7.493	7.502	VV	7974	40794	0.80%	0.031%
202	7.511	7.502	7.518	VV	8025	73598	1.45%	0.056%
203	7.532	7.518	7.555	VV	9889	180034	3.54%	0.137%
204	7.565	7.555	7.589	VV	5911	107508	2.12%	0.082%
205	7.603	7.589	7.618	VV	5235	84358	1.66%	0.064%
206	7.625	7.618	7.642	VV	4427	57885	1.14%	0.044%
207	7.645	7.642	7.647	VV	3813	11554	0.23%	0.009%
208	7.669	7.647	7.684	VV	4665	94009	1.85%	0.072%
209	7.701	7.684	7.718	VV	5713	93040	1.83%	0.071%
210	7.728	7.718	7.749	VV	4648	74727	1.47%	0.057%
211	7.761	7.749	7.779	VV	4026	64318	1.27%	0.049%
212	7.796	7.779	7.814	VV	6860	103687	2.04%	0.079%
213	7.839	7.814	7.864	VV	5099	119277	2.35%	0.091%
214	7.866	7.864	7.869	VV	3284	9563	0.19%	0.007%
215	7.883	7.869	7.897	VV	3908	58422	1.15%	0.045%
216	7.910	7.897	7.923	VV	4249	61347	1.21%	0.047%
217	7.936	7.923	7.940	VV	4831	43730	0.86%	0.033%
218	7.942	7.940	7.958	VV	4776	50040	0.98%	0.038%
219	7.977	7.958	7.997	VV	7520	128426	2.53%	0.098%
220	8.001	7.997	8.010	VV	4146	32458	0.64%	0.025%
221	8.023	8.010	8.037	VV	4050	61740	1.22%	0.047%
222	8.048	8.037	8.053	VV	4052	37454	0.74%	0.029%
223	8.059	8.053	8.075	VV	3921	47023	0.93%	0.036%
224	8.091	8.075	8.098	VV	4840	59185	1.16%	0.045%
225	8.100	8.098	8.101	VV	4804	10059	0.20%	0.008%
226	8.117	8.101	8.137	VV	7888	124836	2.46%	0.095%
227	8.151	8.137	8.170	VV	4485	76139	1.50%	0.058%
228	8.186	8.170	8.202	VV	4261	73629	1.45%	0.056%
229	8.211	8.202	8.230	VV	4065	64286	1.27%	0.049%
230	8.232	8.230	8.235	VV	3184	9747	0.19%	0.007%
231	8.238	8.235	8.242	VV	3230	12604	0.25%	0.010%
232	8.245	8.242	8.258	VV	3201	29725	0.59%	0.023%
233	8.411	8.396	8.438	VV	8524	182250	3.59%	0.139%
234	8.448	8.438	8.458	VV	6384	73388	1.44%	0.056%
235	8.459	8.458	8.462	VV	5913	16879	0.33%	0.013%
236	8.476	8.462	8.494	VV	7136	119566	2.35%	0.091%
237	8.506	8.494	8.534	VV	7784	141059	2.78%	0.108%
238	8.536	8.534	8.538	VV	4477	12064	0.24%	0.009%
239	8.541	8.538	8.546	VV	4475	20661	0.41%	0.016%
240	8.547	8.546	8.552	VV	4396	15256	0.30%	0.012%
241	8.576	8.552	8.593	VV	5931	121927	2.40%	0.093%
242	8.596	8.593	8.598	VV	3768	9952	0.20%	0.008%
243	8.607	8.598	8.616	VV	4307	43768	0.86%	0.033%
244	8.618	8.616	8.621	VV	4246	14065	0.28%	0.011%
245	8.624	8.621	8.627	VV	4334	15210	0.30%	0.012%
246	8.635	8.627	8.659	VV	4468	79267	1.56%	0.060%

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247	8.661	8.659	8.662	VV	3702	8424	0.17%	0.006%
248	8.694	8.662	8.710	VV	5240	133244	2.62%	0.102%
249	8.725	8.710	8.778	VV	6912	234749	4.62%	0.179%
250	8.802	8.778	8.851	VV	12736	288636	5.68%	0.220%
251	8.853	8.851	8.855	VV	3154	7251	0.14%	0.006%
252	8.877	8.855	8.901	VV	5227	104911	2.06%	0.080%
253	8.928	8.901	8.963	VV	4005	119816	2.36%	0.091%
254	8.986	8.963	8.991	VV	3962	54781	1.08%	0.042%
255	9.005	8.991	9.046	VV	4526	112786	2.22%	0.086%
256	9.048	9.046	9.050	VV	2232	5369	0.11%	0.004%
257	9.080	9.050	9.098	VV	5069	101106	1.99%	0.077%
258	9.113	9.098	9.129	VV	4373	64726	1.27%	0.049%
259	9.151	9.129	9.191	VV	11042	211834	4.17%	0.162%
260	9.227	9.191	9.271	VV	5787	164821	3.24%	0.126%
261	9.276	9.271	9.279	VV	2109	10763	0.21%	0.008%
262	9.300	9.279	9.328	VV	4472	92881	1.83%	0.071%
263	9.329	9.328	9.332	VV	2721	5283	0.10%	0.004%
264	9.334	9.332	9.360	VV	2806	37068	0.73%	0.028%
265	9.384	9.360	9.390	VV	3017	40560	0.80%	0.031%
266	9.400	9.390	9.419	VV	3142	46444	0.91%	0.035%
267	9.430	9.419	9.451	VV	2187	34861	0.69%	0.027%
268	9.455	9.451	9.458	VV	1506	5514	0.11%	0.004%
269	9.479	9.458	9.499	VV	3220	56592	1.11%	0.043%
270	9.518	9.499	9.545	VV	2800	53229	1.05%	0.041%
271	9.566	9.545	9.604	VV	4825	84111	1.66%	0.064%
272	9.619	9.604	9.623	VV	1296	12814	0.25%	0.010%
273	9.627	9.623	9.636	VV	1205	8945	0.18%	0.007%
274	9.644	9.636	9.646	VV	1167	5937	0.12%	0.005%
275	9.648	9.646	9.650	VV	1150	2787	0.05%	0.002%
276	9.652	9.650	9.662	VV	1123	7044	0.14%	0.005%
277	9.663	9.662	9.671	VV	1085	5281	0.10%	0.004%
278	9.671	9.671	9.687	VV	966	6769	0.13%	0.005%
279	9.691	9.687	9.705	VV	749	6697	0.13%	0.005%
280	9.712	9.705	9.714	VV	631	3329	0.07%	0.003%
281	9.730	9.714	9.732	VV	1121	9314	0.18%	0.007%
282	9.734	9.732	9.738	VV	1082	3346	0.07%	0.003%
283	9.741	9.738	9.750	VV	1077	6422	0.13%	0.005%
284	9.753	9.750	9.766	VV	682	4590	0.09%	0.004%
285	9.774	9.766	9.781	VV	668	4144	0.08%	0.003%
286	9.796	9.781	9.815	VV	717	9709	0.19%	0.007%
287	9.823	9.815	9.838	VV	402	4117	0.08%	0.003%
288	9.840	9.838	9.843	VV	329	616	0.01%	0.000%
289	9.851	9.843	9.854	VV	399	1907	0.04%	0.001%
290	9.867	9.854	9.875	VV	708	6048	0.12%	0.005%
291	9.877	9.875	9.880	VV	460	1316	0.03%	0.001%
292	9.883	9.880	9.886	VV	448	1455	0.03%	0.001%
293	9.906	9.886	9.908	VV	1023	10541	0.21%	0.008%
294	9.911	9.908	9.923	VV	886	5804	0.11%	0.004%
295	9.955	9.923	9.971	VV	3020	53129	1.05%	0.041%
296	9.973	9.971	9.975	VV	1386	3342	0.07%	0.003%
297	9.977	9.975	9.989	VV	1415	9628	0.19%	0.007%
298	10.003	9.989	10.014	VV	1847	22734	0.45%	0.017%
299	10.021	10.014	10.023	VV	1395	7258	0.14%	0.006%

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300	10.026	10.023	10.060	VV	1535	25238	0.50%	0.019%
301	10.065	10.060	10.069	VV	1025	5513	0.11%	0.004%
302	10.092	10.069	10.122	VV	1969	34532	0.68%	0.026%
303	10.129	10.122	10.132	VV	492	2528	0.05%	0.002%
304	10.134	10.132	10.138	VV	503	1699	0.03%	0.001%
305	10.142	10.138	10.144	VV	618	1904	0.04%	0.001%
306	10.158	10.144	10.165	VV	1048	10112	0.20%	0.008%
307	10.169	10.165	10.171	VV	723	2261	0.04%	0.002%
308	10.173	10.171	10.178	VV	674	2889	0.06%	0.002%
309	10.193	10.178	10.196	VV	1092	9576	0.19%	0.007%
310	10.201	10.196	10.213	VV	1349	12075	0.24%	0.009%
311	10.221	10.213	10.228	VV	1300	11144	0.22%	0.009%
312	10.230	10.228	10.252	VV	1333	14432	0.28%	0.011%
313	10.253	10.252	10.256	VV	1011	2231	0.04%	0.002%
314	10.261	10.256	10.265	VV	1104	5497	0.11%	0.004%
315	10.302	10.265	10.325	VV	4384	73879	1.45%	0.056%
316	10.326	10.325	10.339	VV	988	7636	0.15%	0.006%
317	10.371	10.339	10.393	VV	5034	81020	1.59%	0.062%
318	10.424	10.393	10.464	VV	5412	92361	1.82%	0.070%
319	10.490	10.464	10.504	PV	1555	21994	0.43%	0.017%
320	10.522	10.504	10.541	VV	1501	23192	0.46%	0.018%
321	10.545	10.541	10.552	VV	754	4797	0.09%	0.004%
322	10.576	10.552	10.578	VV	3403	32148	0.63%	0.025%
323	10.580	10.578	10.593	VV	3221	23996	0.47%	0.018%
324	10.609	10.593	10.631	VV	3195	58395	1.15%	0.045%
325	10.636	10.631	10.653	VV	1596	16724	0.33%	0.013%
326	10.669	10.653	10.685	VV	2228	35100	0.69%	0.027%
327	10.723	10.685	10.763	VV	6424	133240	2.62%	0.102%
328	10.785	10.763	10.804	VV	2151	35398	0.70%	0.027%
329	10.806	10.804	10.821	VV	1496	11733	0.23%	0.009%
330	10.825	10.821	10.841	VV	1218	11486	0.23%	0.009%
331	10.857	10.841	10.866	VV	1357	17010	0.33%	0.013%
332	10.870	10.866	10.888	VV	1157	10391	0.20%	0.008%
333	10.890	10.888	10.892	VV	354	782	0.02%	0.001%
334	10.908	10.892	10.912	VV	1670	12128	0.24%	0.009%
335	10.914	10.912	10.922	VV	1701	8288	0.16%	0.006%
336	10.925	10.922	10.933	VV	1386	8483	0.17%	0.006%
337	10.935	10.933	10.942	VV	1245	6361	0.13%	0.005%
338	10.957	10.942	10.977	VV	1865	26692	0.53%	0.020%
339	11.003	10.977	11.031	VV	4279	72929	1.44%	0.056%
340	11.043	11.031	11.047	VV	1166	9662	0.19%	0.007%
341	11.049	11.047	11.063	VV	935	6556	0.13%	0.005%
342	11.092	11.063	11.110	VV	3332	50836	1.00%	0.039%
343	11.112	11.110	11.137	VV	1068	11030	0.22%	0.008%
344	11.150	11.137	11.153	VV	756	5481	0.11%	0.004%
345	11.156	11.153	11.175	VV	628	4199	0.08%	0.003%
346	11.196	11.175	11.206	PV	1140	11372	0.22%	0.009%
347	11.208	11.206	11.214	VV	553	1763	0.03%	0.001%
348	11.224	11.214	11.232	VV	472	3936	0.08%	0.003%
349	11.240	11.232	11.244	VV	245	1375	0.03%	0.001%
350	11.253	11.244	11.258	VV	302	1421	0.03%	0.001%
351	11.309	11.258	11.368	VV	465725	5081094	100.00%	3.876%

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352	11.368	11.368	11.373	VV	2290	7596	0.15%	0.006%
353	11.376	11.373	11.388	VV	2175	15961	0.31%	0.012%
354	11.397	11.388	11.413	VV	1796	22688	0.45%	0.017%
355	11.438	11.413	11.443	VV	1438	22081	0.43%	0.017%
356	11.458	11.443	11.460	VV	1929	16055	0.32%	0.012%
357	11.476	11.460	11.503	VV	3227	57485	1.13%	0.044%
358	11.509	11.503	11.518	VV	1603	12418	0.24%	0.009%
359	11.520	11.518	11.531	VV	1270	9088	0.18%	0.007%
360	11.545	11.531	11.548	VV	1456	12488	0.25%	0.010%
361	11.552	11.548	11.577	VV	1482	17619	0.35%	0.013%
362	11.593	11.577	11.606	VV	1181	15269	0.30%	0.012%
363	11.609	11.606	11.621	VV	605	4308	0.08%	0.003%
364	11.624	11.621	11.628	VV	507	1513	0.03%	0.001%
365	11.668	11.628	11.690	VV	3775	69036	1.36%	0.053%
366	11.693	11.690	11.712	VV	862	8750	0.17%	0.007%
367	11.717	11.712	11.719	VV	499	1713	0.03%	0.001%
368	11.722	11.719	11.729	VV	664	3492	0.07%	0.003%
369	11.733	11.729	11.745	VV	656	4199	0.08%	0.003%
370	11.763	11.745	11.783	VV	1032	16428	0.32%	0.013%
371	11.786	11.783	11.793	VV	706	3475	0.07%	0.003%
372	11.799	11.793	11.803	VV	633	3418	0.07%	0.003%
373	11.810	11.803	11.825	VV	748	6327	0.12%	0.005%
374	11.827	11.825	11.837	VV	324	1205	0.02%	0.001%
375	11.881	11.837	11.913	PV	3909	79207	1.56%	0.060%
376	11.915	11.913	11.921	VV	1131	4643	0.09%	0.004%
377	11.933	11.921	11.942	VV	1820	17728	0.35%	0.014%
378	11.944	11.942	11.959	VV	1422	11398	0.22%	0.009%
379	11.962	11.959	11.972	VV	1169	7617	0.15%	0.006%
380	11.976	11.972	11.993	VV	784	4462	0.09%	0.003%
381	12.018	11.993	12.024	PV	1352	12948	0.25%	0.010%
382	12.034	12.024	12.036	VV	1865	11831	0.23%	0.009%
383	12.048	12.036	12.064	VV	2286	28163	0.55%	0.021%
384	12.080	12.064	12.091	VV	1109	13360	0.26%	0.010%
385	12.094	12.091	12.096	VV	858	2383	0.05%	0.002%
386	12.099	12.096	12.103	VV	843	2895	0.06%	0.002%
387	12.117	12.103	12.123	VV	1479	14982	0.29%	0.011%
388	12.142	12.123	12.173	VV	4870	75344	1.48%	0.057%
389	12.194	12.173	12.205	VV	1438	20673	0.41%	0.016%
390	12.221	12.205	12.228	VV	1325	14323	0.28%	0.011%
391	12.255	12.228	12.280	VV	4001	78104	1.54%	0.060%
392	12.305	12.280	12.351	VV	5211	116400	2.29%	0.089%
393	12.372	12.351	12.454	VV	12865	272912	5.37%	0.208%
394	12.493	12.454	12.515	VV	1203	27587	0.54%	0.021%
395	12.529	12.515	12.543	VV	705	6502	0.13%	0.005%
396	12.562	12.543	12.568	VV	896	6759	0.13%	0.005%
397	12.586	12.568	12.598	VV	1256	17081	0.34%	0.013%
398	12.619	12.598	12.637	VV	1608	20369	0.40%	0.016%
399	12.665	12.637	12.711	VV	14807	249555	4.91%	0.190%
400	12.750	12.711	12.835	VV	343779	4105976	80.81%	3.133%
401	12.839	12.835	12.852	VV	1046	9547	0.19%	0.007%
402	12.862	12.852	12.871	VV	1101	11847	0.23%	0.009%
403	12.877	12.871	12.892	VV	1001	9019	0.18%	0.007%
404	12.918	12.892	12.936	PV	3490	56789	1.12%	0.043%

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405	12.940	12.936	12.948	VV	2341	16087	0.32%	0.012%
406	12.952	12.948	12.969	VV	2128	21514	0.42%	0.016%
407	12.997	12.969	13.025	VV	2594	52878	1.04%	0.040%
408	13.029	13.025	13.038	VV	520	3384	0.07%	0.003%
409	13.058	13.038	13.072	VV	1295	16130	0.32%	0.012%
410	13.086	13.072	13.103	VV	792	8942	0.18%	0.007%
411	13.134	13.103	13.139	VV	1270	14621	0.29%	0.011%
412	13.165	13.139	13.182	VV	1269	24676	0.49%	0.019%
413	13.199	13.182	13.220	VV	2068	28020	0.55%	0.021%
414	13.249	13.220	13.258	VV	1772	22125	0.44%	0.017%
415	13.286	13.258	13.312	VV	2787	57643	1.13%	0.044%
416	13.318	13.312	13.330	VV	1169	8343	0.16%	0.006%
417	13.346	13.330	13.353	VV	1014	9890	0.19%	0.008%
418	13.378	13.353	13.390	VV	1939	31102	0.61%	0.024%
419	13.435	13.390	13.463	VV	5330	147921	2.91%	0.113%
420	13.478	13.463	13.484	VV	3740	39650	0.78%	0.030%
421	13.502	13.484	13.518	VV	5006	79447	1.56%	0.061%
422	13.528	13.518	13.554	VV	4792	72940	1.44%	0.056%
423	13.559	13.554	13.563	VV	1875	9962	0.20%	0.008%
424	13.578	13.563	13.593	VV	2360	37955	0.75%	0.029%
425	13.598	13.593	13.608	VV	1841	15125	0.30%	0.012%
426	13.613	13.608	13.623	VV	2277	17275	0.34%	0.013%
427	13.643	13.623	13.669	VV	2594	42909	0.84%	0.033%
428	13.699	13.669	13.704	PV	1916	22379	0.44%	0.017%
429	13.713	13.704	13.719	VV	1654	12582	0.25%	0.010%
430	13.727	13.719	13.741	VV	1827	16623	0.33%	0.013%
431	13.750	13.741	13.757	VV	1224	9331	0.18%	0.007%
432	13.760	13.757	13.772	VV	681	6607	0.13%	0.005%
433	13.798	13.772	13.826	VV	1391	23640	0.47%	0.018%
434	13.861	13.826	13.876	PV	2278	35706	0.70%	0.027%
435	13.889	13.876	13.913	VV	2817	42144	0.83%	0.032%
436	13.919	13.913	13.942	VV	1720	21046	0.41%	0.016%
437	13.951	13.942	13.966	VV	1553	17178	0.34%	0.013%
438	13.986	13.966	14.013	VV	6841	95865	1.89%	0.073%
439	14.016	14.013	14.027	VV	1058	5213	0.10%	0.004%
440	14.033	14.027	14.038	VV	589	2795	0.06%	0.002%
441	14.061	14.038	14.074	PV	3917	50751	1.00%	0.039%
442	14.099	14.074	14.123	VV	5691	93427	1.84%	0.071%
443	14.129	14.123	14.134	VV	1689	9412	0.19%	0.007%
444	14.144	14.134	14.150	VV	1461	13133	0.26%	0.010%
445	14.169	14.150	14.173	VV	2416	24899	0.49%	0.019%
446	14.195	14.173	14.214	VV	3105	53687	1.06%	0.041%
447	14.233	14.214	14.252	VV	3309	46930	0.92%	0.036%
448	14.261	14.252	14.273	VV	2023	20005	0.39%	0.015%
449	14.301	14.273	14.322	VV	2544	45150	0.89%	0.034%
450	14.345	14.322	14.350	VV	2158	23031	0.45%	0.018%
451	14.354	14.350	14.372	VV	1841	15607	0.31%	0.012%
452	14.402	14.372	14.420	PV	2306	32797	0.65%	0.025%
453	14.443	14.420	14.448	VV	2076	19620	0.39%	0.015%
454	14.452	14.448	14.468	VV	1972	14498	0.29%	0.011%
455	14.473	14.468	14.480	VV	1438	7634	0.15%	0.006%
456	14.489	14.480	14.498	VV	1492	10841	0.21%	0.008%

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457	14.516	14.498	14.528	VV	2441	31019	0.61%	0.024%
458	14.559	14.528	14.568	VV	6511	88704	1.75%	0.068%
459	14.571	14.568	14.578	VV	3661	21356	0.42%	0.016%
460	14.598	14.578	14.645	VV	9335	208986	4.11%	0.159%
461	14.652	14.645	14.656	VV	2011	11848	0.23%	0.009%
462	14.678	14.656	14.696	VV	4494	72006	1.42%	0.055%
463	14.710	14.696	14.725	VV	3749	50438	0.99%	0.038%
464	14.735	14.725	14.739	VV	2472	18611	0.37%	0.014%
465	14.749	14.739	14.752	VV	3205	20798	0.41%	0.016%
466	14.756	14.752	14.772	VV	3238	29148	0.57%	0.022%
467	14.788	14.772	14.807	VV	3034	41336	0.81%	0.032%
468	14.813	14.807	14.817	VV	1123	4321	0.09%	0.003%
469	14.849	14.817	14.863	VV	2185	39405	0.78%	0.030%
470	14.899	14.863	14.904	VV	2867	51372	1.01%	0.039%
471	14.908	14.904	14.918	VV	2781	20580	0.41%	0.016%
472	14.922	14.918	14.943	VV	2183	18349	0.36%	0.014%
473	14.947	14.943	14.951	PV	926	2902	0.06%	0.002%
474	14.966	14.951	14.973	VV	2003	17979	0.35%	0.014%
475	15.019	14.973	15.068	VV	6842	217339	4.28%	0.166%
476	15.071	15.068	15.084	VV	1496	10137	0.20%	0.008%
477	15.121	15.084	15.144	VV	4661	92639	1.82%	0.071%
478	15.167	15.144	15.194	VV	3110	53545	1.05%	0.041%
479	15.223	15.194	15.249	VV	9482	153899	3.03%	0.117%
480	15.262	15.249	15.282	VV	2661	36290	0.71%	0.028%
481	15.293	15.282	15.298	VV	1885	11263	0.22%	0.009%
482	15.316	15.298	15.328	VV	2880	38919	0.77%	0.030%
483	15.354	15.328	15.359	VV	4002	49655	0.98%	0.038%
484	15.364	15.359	15.368	VV	4098	21264	0.42%	0.016%
485	15.378	15.368	15.393	VV	4137	53548	1.05%	0.041%
486	15.414	15.393	15.424	VV	4028	62510	1.23%	0.048%
487	15.428	15.424	15.440	VV	3049	26784	0.53%	0.020%
488	15.452	15.440	15.482	VV	3224	45074	0.89%	0.034%
489	15.510	15.482	15.524	PV	5044	83021	1.63%	0.063%
490	15.529	15.524	15.537	VV	3385	20850	0.41%	0.016%
491	15.560	15.537	15.584	VV	4954	107363	2.11%	0.082%
492	15.621	15.584	15.647	VV	7604	196738	3.87%	0.150%
493	15.671	15.647	15.688	VV	7024	119593	2.35%	0.091%
494	15.692	15.688	15.696	VV	3693	15247	0.30%	0.012%
495	15.717	15.696	15.729	VV	4774	71402	1.41%	0.054%
496	15.738	15.729	15.749	VV	3212	31657	0.62%	0.024%
497	15.755	15.749	15.764	VV	2814	19930	0.39%	0.015%
498	15.790	15.764	15.806	VV	8641	145150	2.86%	0.111%
499	15.817	15.806	15.838	VV	7153	105645	2.08%	0.081%
500	15.874	15.838	15.880	VV	7880	145487	2.86%	0.111%
501	15.883	15.880	15.888	VV	7881	36184	0.71%	0.028%
502	15.902	15.888	15.907	VV	7605	79808	1.57%	0.061%
503	15.912	15.907	15.917	VV	8529	46600	0.92%	0.036%
504	15.928	15.917	15.951	VV	8897	134526	2.65%	0.103%
505	15.962	15.951	15.967	VV	7691	57218	1.13%	0.044%
506	15.975	15.967	15.983	VV	6855	60544	1.19%	0.046%
507	16.005	15.983	16.014	VV	8767	127181	2.50%	0.097%
508	16.023	16.014	16.030	VV	7383	63868	1.26%	0.049%
509	16.035	16.030	16.038	VV	7230	35039	0.69%	0.027%

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510	16.042	16.038	16.063	VV	7904	99612	1.96%	0.076%
511	16.066	16.063	16.070	VV	6234	24667	0.49%	0.019%
512	16.108	16.070	16.133	VV	21379	497591	9.79%	0.380%
513	16.138	16.133	16.141	VV	11987	53351	1.05%	0.041%
514	16.146	16.141	16.155	VV	12531	92093	1.81%	0.070%
515	16.176	16.155	16.187	VV	12339	197230	3.88%	0.150%
516	16.198	16.187	16.202	VV	11473	98464	1.94%	0.075%
517	16.211	16.202	16.216	VV	12995	94857	1.87%	0.072%
518	16.227	16.216	16.240	VV	15118	182063	3.58%	0.139%
519	16.245	16.240	16.254	VV	12822	104869	2.06%	0.080%
520	16.257	16.254	16.270	VV	12668	117246	2.31%	0.089%
521	16.286	16.270	16.312	VV	15218	306179	6.03%	0.234%
522	16.319	16.312	16.332	VV	11929	125387	2.47%	0.096%
523	16.346	16.332	16.360	VV	10833	172624	3.40%	0.132%
524	16.372	16.360	16.381	VV	13255	140932	2.77%	0.108%
525	16.399	16.381	16.408	VV	14238	204169	4.02%	0.156%
526	16.436	16.408	16.468	VV	19298	493924	9.72%	0.377%
527	16.498	16.468	16.520	VV	18822	450330	8.86%	0.344%
528	16.526	16.520	16.546	VV	18329	251857	4.96%	0.192%
529	16.568	16.546	16.587	VV	27873	511290	10.06%	0.390%
530	16.604	16.587	16.623	VV	22008	385129	7.58%	0.294%
531	16.640	16.623	16.668	VV	17010	386208	7.60%	0.295%
532	16.675	16.668	16.679	VV	13717	83926	1.65%	0.064%
533	16.683	16.679	16.690	VV	14559	88386	1.74%	0.067%
534	16.694	16.690	16.698	VV	13056	62477	1.23%	0.048%
535	16.727	16.698	16.752	VV	19646	548772	10.80%	0.419%
536	16.780	16.752	16.800	VV	22025	535277	10.53%	0.408%
537	16.814	16.800	16.828	VV	16922	269906	5.31%	0.206%
538	16.857	16.828	16.882	VV	25722	662289	13.03%	0.505%
539	16.901	16.882	16.914	VV	20673	364228	7.17%	0.278%
540	16.937	16.914	16.965	VV	27141	693347	13.65%	0.529%
541	16.969	16.965	16.977	VV	20786	141825	2.79%	0.108%
542	16.982	16.977	16.992	VV	19174	155413	3.06%	0.119%
543	17.026	16.992	17.048	VV	28096	747328	14.71%	0.570%
544	17.065	17.048	17.073	VV	22350	310910	6.12%	0.237%
545	17.098	17.073	17.121	VV	29344	689308	13.57%	0.526%
546	17.131	17.121	17.142	VV	19649	242813	4.78%	0.185%
547	17.166	17.142	17.212	VV	27542	940629	18.51%	0.718%
548	17.215	17.212	17.238	VV	20722	308028	6.06%	0.235%
549	17.266	17.238	17.271	VV	22153	379770	7.47%	0.290%
550	17.275	17.271	17.278	VV	21908	90413	1.78%	0.069%
551	17.285	17.278	17.305	VV	22614	342767	6.75%	0.262%
552	17.308	17.305	17.312	VV	21160	86473	1.70%	0.066%
553	17.337	17.312	17.355	VV	27876	623582	12.27%	0.476%
554	17.365	17.355	17.374	VV	27016	290724	5.72%	0.222%
555	17.380	17.374	17.388	VV	27717	220266	4.34%	0.168%
556	17.393	17.388	17.396	VV	28207	140373	2.76%	0.107%
557	17.411	17.396	17.417	VV	31580	359228	7.07%	0.274%
558	17.468	17.417	17.499	VV	33550	1393555	27.43%	1.063%
559	17.567	17.499	17.598	VV	54228	1890117	37.20%	1.442%
560	17.600	17.598	17.647	VV	35545	823345	16.20%	0.628%
561	17.660	17.647	17.680	VV	27369	496462	9.77%	0.379%

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562	17.687	17.680	17.693	VV	25133	184519	3.63%	0.141%
563	17.725	17.693	17.734	VV	27849	630935	12.42%	0.481%
564	17.771	17.734	17.777	VV	33718	750784	14.78%	0.573%
565	17.781	17.777	17.816	VV	31363	689881	13.58%	0.526%
566	17.821	17.816	17.835	VV	27818	311334	6.13%	0.238%
567	17.840	17.835	17.854	VV	28528	291103	5.73%	0.222%
568	17.881	17.854	17.899	VV	39206	906954	17.85%	0.692%
569	17.904	17.899	17.914	VV	37576	317519	6.25%	0.242%
570	17.932	17.914	17.956	VV	53780	1052889	20.72%	0.803%
571	17.963	17.956	17.992	VV	34060	664493	13.08%	0.507%
572	18.013	17.992	18.031	VV	33884	705938	13.89%	0.539%
573	18.035	18.031	18.039	VV	29854	140672	2.77%	0.107%
574	18.048	18.039	18.077	VV	32456	672502	13.24%	0.513%
575	18.086	18.077	18.095	VV	32055	316709	6.23%	0.242%
576	18.102	18.095	18.118	VV	29672	387664	7.63%	0.296%
577	18.146	18.118	18.155	VV	33200	682947	13.44%	0.521%
578	18.162	18.155	18.167	VV	32381	221579	4.36%	0.169%
579	18.170	18.167	18.185	VV	32353	322586	6.35%	0.246%
580	18.188	18.185	18.197	VV	29139	190003	3.74%	0.145%
581	18.224	18.197	18.228	VV	33494	528730	10.41%	0.403%
582	18.256	18.228	18.262	VV	34829	652322	12.84%	0.498%
583	18.282	18.262	18.306	VV	39402	912609	17.96%	0.696%
584	18.310	18.306	18.325	VV	31643	335904	6.61%	0.256%
585	18.358	18.325	18.382	VV	49438	1224943	24.11%	0.935%
586	18.403	18.382	18.447	VV	44808	1448452	28.51%	1.105%
587	18.453	18.447	18.463	VV	32194	309291	6.09%	0.236%
588	18.468	18.463	18.496	VV	32150	597553	11.76%	0.456%
589	18.499	18.496	18.507	VV	31028	197502	3.89%	0.151%
590	18.532	18.507	18.536	VV	36516	563774	11.10%	0.430%
591	18.541	18.536	18.558	VV	39286	473677	9.32%	0.361%
592	18.565	18.558	18.574	VV	35112	315917	6.22%	0.241%
593	18.578	18.574	18.595	VV	36058	411798	8.10%	0.314%
594	18.610	18.595	18.622	VV	35040	537324	10.57%	0.410%
595	18.624	18.622	18.628	VV	33935	131231	2.58%	0.100%
596	18.642	18.628	18.661	VV	36210	670712	13.20%	0.512%
597	18.685	18.661	18.712	VV	52594	1266871	24.93%	0.967%
598	18.716	18.712	18.723	VV	37936	232186	4.57%	0.177%
599	18.726	18.723	18.735	VV	36827	259283	5.10%	0.198%
600	18.751	18.735	18.775	VV	43098	898903	17.69%	0.686%
601	18.781	18.775	18.787	VV	36546	250935	4.94%	0.191%
602	18.799	18.787	18.806	VV	34950	387656	7.63%	0.296%
603	18.810	18.806	18.816	VV	36456	207549	4.08%	0.158%
604	18.827	18.816	18.848	VV	40917	719225	14.15%	0.549%
605	18.871	18.848	18.885	VV	38612	793673	15.62%	0.606%
606	18.889	18.885	18.900	VV	36646	325743	6.41%	0.249%
607	18.904	18.900	18.918	VV	37324	372692	7.33%	0.284%
608	18.940	18.918	18.960	VV	40543	935634	18.41%	0.714%
609	18.981	18.960	18.988	VV	41187	633476	12.47%	0.483%
610	18.995	18.988	19.006	VV	37756	377600	7.43%	0.288%
611	19.028	19.006	19.042	VV	40841	821655	16.17%	0.627%
612	19.067	19.042	19.103	VV	62229	1708648	33.63%	1.304%
613	19.109	19.103	19.120	VV	40511	405021	7.97%	0.309%
614	19.125	19.120	19.138	VV	40977	425199	8.37%	0.324%

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615	19.162	19.138	19.193	VV	47619	1409430	27.74%	1.075%
616	19.196	19.193	19.210	VV	41942	396029	7.79%	0.302%
617	19.214	19.210	19.219	VV	39615	215108	4.23%	0.164%
618	19.231	19.219	19.248	VV	44882	711235	14.00%	0.543%
619	19.265	19.248	19.278	VV	43680	724925	14.27%	0.553%
620	19.314	19.278	19.317	VV	45462	1014689	19.97%	0.774%
621	19.324	19.317	19.342	VV	48398	651879	12.83%	0.497%
622	19.345	19.342	19.353	VV	43806	285862	5.63%	0.218%
623	19.381	19.353	19.385	VV	51375	854868	16.82%	0.652%
624	19.391	19.385	19.416	VV	54727	858042	16.89%	0.655%
625	19.444	19.416	19.451	VV	58288	1045733	20.58%	0.798%
626	19.455	19.451	19.486	VV	55943	1073282	21.12%	0.819%
627	19.493	19.486	19.503	VV	48635	477227	9.39%	0.364%
628	19.508	19.503	19.515	VV	46112	320951	6.32%	0.245%
629	19.518	19.515	19.523	VV	43595	205600	4.05%	0.157%
630	19.528	19.523	19.537	VV	44607	371647	7.31%	0.284%
631	19.571	19.537	19.599	VV	54064	1766407	34.76%	1.348%
632	19.618	19.599	19.634	VV	50432	987265	19.43%	0.753%
633	19.684	19.634	19.714	VV	70784	2699380	53.13%	2.059%
634	19.718	19.714	19.729	VV	55771	442638	8.71%	0.338%
635	19.733	19.729	19.739	VV	53471	311500	6.13%	0.238%
636	19.743	19.739	19.747	VV	51650	266616	5.25%	0.203%
637	19.752	19.747	19.758	VV	52585	306582	6.03%	0.234%
638	19.763	19.758	19.770	VV	55437	388991	7.66%	0.297%
639	19.807	19.770	19.826	VV	60433	1850049	36.41%	1.411%
640	19.846	19.826	19.867	VV	67073	1415675	27.86%	1.080%
641	19.871	19.867	19.875	VV	54289	262293	5.16%	0.200%
642	19.880	19.875	19.886	VV	53844	331868	6.53%	0.253%
643	19.919	19.886	19.943	VV	58343	1900737	37.41%	1.450%
644	19.988	19.943	20.014	VV	61964	2377545	46.79%	1.814%
645	20.031	20.014	20.050	VV	57185	1156798	22.77%	0.883%
646	20.066	20.050	20.082	VV	57948	1030459	20.28%	0.786%
647	20.088	20.082	20.092	VV	52909	292770	5.76%	0.223%
648	20.095	20.092	20.102	VV	53429	329649	6.49%	0.251%
649	20.120	20.102	20.125	VV	56401	733564	14.44%	0.560%
650	20.130	20.125	20.134	VV	57729	306249	6.03%	0.234%
651	20.160	20.134	20.165	VV	65242	1086811	21.39%	0.829%
652	20.170	20.165	20.203	VV	67997	1331548	26.21%	1.016%
653	20.214	20.203	20.221	VV	59534	615048	12.10%	0.469%
654	20.269	20.221	20.285	VV	66694	2363345	46.51%	1.803%
655	20.298	20.285	20.310	VV	63524	908854	17.89%	0.693%
656	20.314	20.310	20.321	VV	61928	410217	8.07%	0.313%
657	20.338	20.321	20.349	VV	65140	1069056	21.04%	0.816%
658	20.355	20.349	20.373	VV	67252	932329	18.35%	0.711%
659	20.378	20.373	20.388	VV	67007	536975	10.57%	0.410%
660	20.396	20.388	20.410	VV	64025	821825	16.17%	0.627%
661	20.413	20.410	20.422	VV	60340	413429	8.14%	0.315%
662	20.425	20.422	20.429	VV	59329	256643	5.05%	0.196%
663	20.435	20.429	20.442	VV	57209	426600	8.40%	0.325%
664	20.463	20.442	20.474	VV	60593	1102477	21.70%	0.841%
665	20.477	20.474	20.482	VV	54028	240695	4.74%	0.184%
666	20.497	20.482	20.508	VV	63187	927837	18.26%	0.708%

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667	20.512	20.508	20.527	VV	59584	608124	11.97%	0.464%
668	20.533	20.527	20.543	VV	53521	510070	10.04%	0.389%
669	20.547	20.543	20.566	VV	50685	632158	12.44%	0.482%
670	20.571	20.566	20.576	VV	48335	281111	5.53%	0.214%
671	20.585	20.576	20.592	VV	51086	449609	8.85%	0.343%
672	20.616	20.592	20.623	VV	47764	850207	16.73%	0.649%
673	20.631	20.623	20.644	VV	48511	570292	11.22%	0.435%
674	20.660	20.644	20.673	VV	42556	698187	13.74%	0.533%
675	20.677	20.673	20.693	VV	43423	511107	10.06%	0.390%
676	20.697	20.693	20.713	VV	42238	441723	8.69%	0.337%
677	20.717	20.713	20.727	VV	39228	324067	6.38%	0.247%
678	20.737	20.727	20.742	VV	38091	329584	6.49%	0.251%
679	20.754	20.742	20.775	VV	39204	714135	14.05%	0.545%
680	20.784	20.775	20.798	VV	37374	475235	9.35%	0.363%
681	20.812	20.798	20.821	VV	37549	490658	9.66%	0.374%
682	20.830	20.821	20.843	VV	35498	414758	8.16%	0.316%
683	20.847	20.843	20.852	VV	31712	179633	3.54%	0.137%
684	20.857	20.852	20.861	VV	34235	151887	2.99%	0.116%
685	20.888	20.861	20.926	VV	39256	1245150	24.51%	0.950%
686	20.930	20.926	20.940	VV	28437	223871	4.41%	0.171%
687	20.944	20.940	20.953	VV	28637	190800	3.76%	0.146%
688	20.968	20.953	20.973	VV	28003	318213	6.26%	0.243%
689	20.978	20.973	20.998	VV	27263	349560	6.88%	0.267%
690	21.001	20.998	21.010	VV	24625	165951	3.27%	0.127%
691	21.014	21.010	21.038	VV	24103	354149	6.97%	0.270%
692	21.044	21.038	21.049	VV	21522	132714	2.61%	0.101%
693	21.055	21.049	21.061	VV	20738	144860	2.85%	0.111%
694	21.063	21.061	21.080	VV	21926	205364	4.04%	0.157%
695	21.096	21.080	21.108	VV	20209	297360	5.85%	0.227%
696	21.112	21.108	21.119	VV	18639	107382	2.11%	0.082%
697	21.129	21.119	21.147	VV	18583	272563	5.36%	0.208%
698	21.151	21.147	21.165	VV	15356	138363	2.72%	0.106%
699	21.183	21.165	21.225	VV	15622	440435	8.67%	0.336%
700	21.229	21.225	21.237	VV	11775	69494	1.37%	0.053%
701	21.241	21.237	21.247	VV	11274	55126	1.08%	0.042%
702	21.252	21.247	21.272	VV	9607	95711	1.88%	0.073%
703	21.277	21.272	21.281	VV	8675	38524	0.76%	0.029%
704	21.287	21.281	21.292	VV	9086	51586	1.02%	0.039%
705	21.304	21.292	21.310	VV	13305	123153	2.42%	0.094%
706	21.321	21.310	21.364	VV	15862	239525	4.71%	0.183%
707	21.378	21.364	21.393	VV	5641	51003	1.00%	0.039%
					Sum of corrected areas: 131075095			

Alaphatic EPH 080321.M Mon Aug 23 13:32:04 2021