

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081921AL\
 Data File : FC055307.D
 Signal(s) : FID1A.CH
 Acq On : 19 Aug 2021 19:42
 Sample : M3476-02
 Misc :
 ALS Vial : 10 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	3.122	3.106	3.128	BV	139	474	0.01%	0.001%
2	3.130	3.128	3.136	VV	120	340	0.01%	0.001%
3	3.144	3.136	3.159	VV	322	2650	0.08%	0.004%
4	3.163	3.159	3.185	VV	293	2348	0.07%	0.004%
5	3.197	3.185	3.200	PV	268	1280	0.04%	0.002%
6	3.202	3.200	3.206	VV	211	509	0.01%	0.001%
7	3.210	3.206	3.217	VV	186	737	0.02%	0.001%
8	3.218	3.217	3.223	VV	113	200	0.01%	0.000%
9	3.233	3.223	3.244	PV	232	1665	0.05%	0.003%
10	3.246	3.244	3.248	VV	84	137	0.00%	0.000%
11	3.262	3.248	3.264	PV	291	1485	0.04%	0.002%
12	3.266	3.264	3.272	VV	288	860	0.02%	0.001%
13	3.278	3.272	3.290	VV	287	2319	0.07%	0.004%
14	3.293	3.290	3.299	VV	301	1346	0.04%	0.002%
15	3.302	3.299	3.323	VV	251	2615	0.08%	0.004%
16	3.333	3.323	3.337	VV	346	1827	0.05%	0.003%
17	3.339	3.337	3.345	VV	288	1190	0.03%	0.002%
18	3.349	3.345	3.362	VV	310	1885	0.05%	0.003%
19	3.366	3.362	3.383	VV	242	1524	0.04%	0.002%
20	3.392	3.383	3.398	VV	372	1841	0.05%	0.003%
21	3.400	3.398	3.439	VV	286	3457	0.10%	0.005%
22	3.445	3.439	3.450	VV	217	885	0.03%	0.001%
23	3.455	3.450	3.458	VV	194	736	0.02%	0.001%
24	3.459	3.458	3.461	VV	200	367	0.01%	0.001%
25	3.474	3.461	3.491	VV	344	3165	0.09%	0.005%
26	3.492	3.491	3.494	VV	217	383	0.01%	0.001%
27	3.499	3.494	3.503	VV	299	1180	0.03%	0.002%
28	3.505	3.503	3.508	VV	301	786	0.02%	0.001%
29	3.516	3.508	3.534	VV	351	3787	0.11%	0.006%
30	3.537	3.534	3.546	VV	171	1017	0.03%	0.002%
31	3.551	3.546	3.555	VV	189	788	0.02%	0.001%
32	3.568	3.555	3.572	VV	287	1933	0.06%	0.003%
33	3.577	3.572	3.584	VV	275	1205	0.03%	0.002%
34	3.590	3.584	3.593	VV	223	784	0.02%	0.001%
35	3.594	3.593	3.600	VV	190	452	0.01%	0.001%
36	3.606	3.600	3.609	VV	271	853	0.02%	0.001%

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37	3.614	3.609	3.621	VV	299	1440	0.04%	0.002%
38	3.629	3.621	3.646	VV	260	2287	0.07%	0.004%
39	3.650	3.646	3.654	VV	211	800	0.02%	0.001%
40	3.657	3.654	3.678	VV	270	2545	0.07%	0.004%
41	3.680	3.678	3.682	VV	147	322	0.01%	0.000%
42	3.684	3.682	3.688	VV	114	290	0.01%	0.000%
43	3.691	3.688	3.693	VV	100	113	0.00%	0.000%
44	3.710	3.693	3.716	VV	358	2571	0.07%	0.004%
45	3.724	3.716	3.726	VV	443	2308	0.07%	0.004%
46	3.728	3.726	3.749	VV	428	3791	0.11%	0.006%
47	3.752	3.749	3.761	VV	214	1110	0.03%	0.002%
48	3.765	3.761	3.768	VV	267	735	0.02%	0.001%
49	3.773	3.768	3.778	VV	235	1044	0.03%	0.002%
50	3.782	3.778	3.787	VV	225	791	0.02%	0.001%
51	3.789	3.787	3.790	VV	250	392	0.01%	0.001%
52	3.793	3.790	3.812	VV	281	2836	0.08%	0.004%
53	3.815	3.812	3.818	VV	258	672	0.02%	0.001%
54	3.823	3.818	3.827	VV	375	1294	0.04%	0.002%
55	3.829	3.827	3.836	VV	279	1160	0.03%	0.002%
56	3.838	3.836	3.841	VV	198	402	0.01%	0.001%
57	3.843	3.841	3.851	VV	255	1094	0.03%	0.002%
58	3.854	3.851	3.869	VV	266	1803	0.05%	0.003%
59	3.886	3.869	3.900	VV	300	2841	0.08%	0.004%
60	3.904	3.900	3.910	PV	189	735	0.02%	0.001%
61	3.911	3.910	3.921	VV	147	580	0.02%	0.001%
62	3.926	3.921	3.938	VV	162	800	0.02%	0.001%
63	3.941	3.938	3.945	VV	85	232	0.01%	0.000%
64	3.948	3.945	3.960	VV	151	1034	0.03%	0.002%
65	3.997	3.960	4.004	VV	855	8475	0.25%	0.013%
66	4.007	4.004	4.017	VV	336	2043	0.06%	0.003%
67	4.028	4.017	4.032	VV	385	2677	0.08%	0.004%
68	4.035	4.032	4.042	VV	306	1347	0.04%	0.002%
69	4.046	4.042	4.057	VV	236	1433	0.04%	0.002%
70	4.059	4.057	4.070	VV	230	1062	0.03%	0.002%
71	4.077	4.070	4.082	VV	279	1059	0.03%	0.002%
72	4.092	4.082	4.107	VV	331	3144	0.09%	0.005%
73	4.112	4.107	4.118	PV	183	575	0.02%	0.001%
74	4.118	4.118	4.126	VV	106	307	0.01%	0.000%
75	4.131	4.126	4.137	VV	144	784	0.02%	0.001%
76	4.144	4.137	4.149	VV	221	1061	0.03%	0.002%
77	4.156	4.149	4.168	VV	278	1729	0.05%	0.003%
78	4.173	4.168	4.176	VV	170	622	0.02%	0.001%
79	4.192	4.176	4.212	VV	716	8663	0.25%	0.013%
80	4.235	4.212	4.241	VV	493	5062	0.15%	0.008%
81	4.249	4.241	4.253	VV	382	2060	0.06%	0.003%
82	4.257	4.253	4.276	VV	355	3413	0.10%	0.005%
83	4.280	4.276	4.283	VV	199	512	0.01%	0.001%
84	4.286	4.283	4.288	VV	203	551	0.02%	0.001%
85	4.292	4.288	4.302	VV	196	1416	0.04%	0.002%
86	4.305	4.302	4.313	VV	198	941	0.03%	0.001%
87	4.320	4.313	4.332	VV	219	1733	0.05%	0.003%
88	4.336	4.332	4.343	VV	205	1275	0.04%	0.002%
89	4.346	4.343	4.350	VV	310	1023	0.03%	0.002%

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90	4.356	4.350	4.367	VV	296	2156	0.06%	0.003%
91	4.379	4.367	4.397	VV	589	5775	0.17%	0.009%
92	4.407	4.397	4.410	VV	280	1617	0.05%	0.002%
93	4.414	4.410	4.423	VV	277	1598	0.05%	0.002%
94	4.442	4.423	4.445	VV	551	4570	0.13%	0.007%
95	4.447	4.445	4.450	VV	404	959	0.03%	0.001%
96	4.465	4.450	4.483	VV	455	6167	0.18%	0.010%
97	4.496	4.483	4.508	VV	450	4962	0.14%	0.008%
98	4.516	4.508	4.532	VV	447	4400	0.13%	0.007%
99	4.534	4.532	4.536	VV	209	438	0.01%	0.001%
100	4.540	4.536	4.545	VV	313	1152	0.03%	0.002%
101	4.551	4.545	4.555	VV	393	1836	0.05%	0.003%
102	4.563	4.555	4.570	VV	299	2054	0.06%	0.003%
103	4.578	4.570	4.580	VV	455	1695	0.05%	0.003%
104	4.583	4.580	4.586	VV	509	1682	0.05%	0.003%
105	4.589	4.586	4.600	VV	386	2750	0.08%	0.004%
106	4.608	4.600	4.618	VV	353	2741	0.08%	0.004%
107	4.619	4.618	4.627	VV	175	688	0.02%	0.001%
108	4.645	4.627	4.664	VV	886	10430	0.30%	0.016%
109	4.666	4.664	4.673	VV	302	1148	0.03%	0.002%
110	4.674	4.673	4.681	VV	219	724	0.02%	0.001%
111	4.692	4.681	4.697	VV	246	1709	0.05%	0.003%
112	4.701	4.697	4.718	VV	246	2242	0.06%	0.003%
113	4.721	4.718	4.729	VV	246	1058	0.03%	0.002%
114	4.734	4.729	4.738	VV	241	1075	0.03%	0.002%
115	4.740	4.738	4.743	VV	202	415	0.01%	0.001%
116	4.744	4.743	4.753	VV	221	755	0.02%	0.001%
117	4.755	4.753	4.758	VV	109	216	0.01%	0.000%
118	4.769	4.758	4.776	VV	235	1191	0.03%	0.002%
119	4.780	4.776	4.785	VV	260	909	0.03%	0.001%
120	4.792	4.785	4.794	VV	242	936	0.03%	0.001%
121	4.800	4.794	4.803	VV	416	1932	0.06%	0.003%
122	4.815	4.803	4.837	VV	635	8440	0.24%	0.013%
123	4.838	4.837	4.842	VV	198	377	0.01%	0.001%
124	4.869	4.842	4.882	VV	687	9046	0.26%	0.014%
125	4.884	4.882	4.885	VV	492	807	0.02%	0.001%
126	4.888	4.885	4.901	VV	566	3844	0.11%	0.006%
127	4.904	4.901	4.908	VV	404	1553	0.04%	0.002%
128	4.910	4.908	4.917	VV	412	1935	0.06%	0.003%
129	4.923	4.917	4.934	VV	512	3657	0.11%	0.006%
130	4.938	4.934	4.953	VV	357	2622	0.08%	0.004%
131	4.956	4.953	4.967	VV	227	1293	0.04%	0.002%
132	4.969	4.967	4.982	VV	230	1409	0.04%	0.002%
133	5.012	4.982	5.025	VV	596	8556	0.25%	0.013%
134	5.037	5.025	5.039	VV	358	2116	0.06%	0.003%
135	5.042	5.039	5.051	VV	329	1778	0.05%	0.003%
136	5.053	5.051	5.062	VV	337	1486	0.04%	0.002%
137	5.069	5.062	5.072	VV	430	1826	0.05%	0.003%
138	5.074	5.072	5.083	VV	429	2257	0.07%	0.003%
139	5.098	5.083	5.103	VV	554	4854	0.14%	0.007%
140	5.106	5.103	5.113	VV	586	2758	0.08%	0.004%
141	5.125	5.113	5.137	VV	432	4886	0.14%	0.008%

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142	5.139	5.137	5.143	VV	353	1063	0.03%	0.002%
143	5.146	5.143	5.149	VV	347	906	0.03%	0.001%
144	5.152	5.149	5.159	VV	357	1791	0.05%	0.003%
145	5.164	5.159	5.173	VV	336	1796	0.05%	0.003%
146	5.185	5.173	5.191	VV	284	2253	0.07%	0.003%
147	5.193	5.191	5.201	VV	280	1004	0.03%	0.002%
148	5.224	5.201	5.226	PV	1726	11886	0.34%	0.018%
149	5.228	5.226	5.244	VV	1678	13343	0.39%	0.021%
150	5.255	5.244	5.270	VV	961	10620	0.31%	0.016%
151	5.274	5.270	5.280	VV	408	2039	0.06%	0.003%
152	5.282	5.280	5.296	VV	396	3115	0.09%	0.005%
153	5.298	5.296	5.306	VV	277	1365	0.04%	0.002%
154	5.313	5.306	5.317	VV	403	2299	0.07%	0.004%
155	5.321	5.317	5.323	VV	437	1285	0.04%	0.002%
156	5.330	5.323	5.345	VV	465	4089	0.12%	0.006%
157	5.347	5.345	5.350	VV	190	432	0.01%	0.001%
158	5.355	5.350	5.360	VV	222	929	0.03%	0.001%
159	5.364	5.360	5.369	VV	284	1167	0.03%	0.002%
160	5.387	5.369	5.406	VV	1286	14693	0.43%	0.023%
161	5.412	5.406	5.427	VV	433	3282	0.10%	0.005%
162	5.430	5.427	5.433	VV	234	765	0.02%	0.001%
163	5.436	5.433	5.443	VV	173	660	0.02%	0.001%
164	5.446	5.443	5.451	VV	261	808	0.02%	0.001%
165	5.460	5.451	5.476	VV	326	3679	0.11%	0.006%
166	5.478	5.476	5.482	VV	214	717	0.02%	0.001%
167	5.505	5.482	5.518	VV	785	10752	0.31%	0.017%
168	5.521	5.518	5.540	VV	700	5523	0.16%	0.009%
169	5.547	5.540	5.548	VV	476	1924	0.06%	0.003%
170	5.556	5.548	5.565	VV	601	4976	0.14%	0.008%
171	5.576	5.565	5.583	VV	589	5526	0.16%	0.009%
172	5.587	5.583	5.590	VV	563	2176	0.06%	0.003%
173	5.596	5.590	5.597	VV	582	2371	0.07%	0.004%
174	5.600	5.597	5.605	VV	641	2783	0.08%	0.004%
175	5.608	5.605	5.631	VV	539	4994	0.14%	0.008%
176	5.634	5.631	5.637	VV	89	277	0.01%	0.000%
177	5.643	5.637	5.646	VV	189	714	0.02%	0.001%
178	5.664	5.646	5.683	VV	395	4682	0.14%	0.007%
179	5.686	5.683	5.690	PV	193	468	0.01%	0.001%
180	5.693	5.690	5.700	VV	249	1106	0.03%	0.002%
181	5.712	5.700	5.727	VV	534	6277	0.18%	0.010%
182	5.733	5.727	5.736	VV	303	1507	0.04%	0.002%
183	5.747	5.736	5.754	VV	398	3728	0.11%	0.006%
184	5.757	5.754	5.764	VV	400	2090	0.06%	0.003%
185	5.766	5.764	5.772	VV	446	1724	0.05%	0.003%
186	5.781	5.772	5.784	VV	481	3137	0.09%	0.005%
187	5.805	5.784	5.830	VV	907	16954	0.49%	0.026%
188	5.851	5.830	5.875	VV	1017	17433	0.51%	0.027%
189	5.894	5.875	5.903	VV	673	9609	0.28%	0.015%
190	5.906	5.903	5.910	VV	763	3027	0.09%	0.005%
191	5.913	5.910	5.918	VV	786	3322	0.10%	0.005%
192	5.920	5.918	5.939	VV	877	8550	0.25%	0.013%
193	5.942	5.939	5.953	VV	656	4498	0.13%	0.007%
194	5.955	5.953	5.960	VV	456	1637	0.05%	0.003%

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195	5.970	5.960	5.979	VV	756	7087	0.21%	0.011%
196	5.989	5.979	5.992	VV	848	5668	0.16%	0.009%
197	5.994	5.992	6.009	VV	928	7175	0.21%	0.011%
198	6.018	6.009	6.020	VV	829	4738	0.14%	0.007%
199	6.025	6.020	6.030	VV	802	3973	0.12%	0.006%
200	6.033	6.030	6.047	VV	680	5883	0.17%	0.009%
201	6.050	6.047	6.052	VV	625	1862	0.05%	0.003%
202	6.067	6.052	6.078	VV	811	10767	0.31%	0.017%
203	6.080	6.078	6.083	VV	739	1746	0.05%	0.003%
204	6.088	6.083	6.093	VV	650	3610	0.10%	0.006%
205	6.102	6.093	6.104	VV	769	4722	0.14%	0.007%
206	6.110	6.104	6.118	VV	824	5928	0.17%	0.009%
207	6.131	6.118	6.151	VV	946	15211	0.44%	0.024%
208	6.155	6.151	6.159	VV	659	2995	0.09%	0.005%
209	6.163	6.159	6.171	VV	631	3636	0.11%	0.006%
210	6.193	6.171	6.223	VV	1811	29767	0.86%	0.046%
211	6.225	6.223	6.234	VV	554	2931	0.08%	0.005%
212	6.237	6.234	6.243	VV	305	1409	0.04%	0.002%
213	6.247	6.243	6.253	VV	230	1238	0.04%	0.002%
214	6.269	6.253	6.272	VV	479	3620	0.10%	0.006%
215	6.273	6.272	6.278	VV	454	1518	0.04%	0.002%
216	6.281	6.278	6.296	VV	348	2858	0.08%	0.004%
217	6.307	6.296	6.320	VV	620	6087	0.18%	0.009%
218	6.336	6.320	6.354	VV	1193	15638	0.45%	0.024%
219	6.369	6.354	6.406	VV	774	14167	0.41%	0.022%
220	6.435	6.406	6.453	VV	592	10778	0.31%	0.017%
221	6.456	6.453	6.460	VV	285	912	0.03%	0.001%
222	6.469	6.460	6.473	VV	480	2336	0.07%	0.004%
223	6.477	6.473	6.489	VV	390	2545	0.07%	0.004%
224	6.498	6.489	6.500	VV	513	2314	0.07%	0.004%
225	6.505	6.500	6.525	VV	629	7057	0.20%	0.011%
226	6.536	6.525	6.553	VV	409	4757	0.14%	0.007%
227	6.585	6.553	6.590	VV	837	11738	0.34%	0.018%
228	6.592	6.590	6.620	VV	779	9654	0.28%	0.015%
229	6.624	6.620	6.626	VV	592	1604	0.05%	0.002%
230	6.632	6.626	6.650	VV	716	8282	0.24%	0.013%
231	6.657	6.650	6.660	VV	559	2703	0.08%	0.004%
232	6.670	6.660	6.680	VV	667	6850	0.20%	0.011%
233	6.684	6.680	6.689	VV	621	2929	0.08%	0.005%
234	6.703	6.689	6.714	VV	792	8957	0.26%	0.014%
235	6.717	6.714	6.725	VV	585	3209	0.09%	0.005%
236	6.736	6.725	6.755	VV	663	9567	0.28%	0.015%
237	6.758	6.755	6.776	VV	450	4397	0.13%	0.007%
238	6.793	6.776	6.800	VV	756	7920	0.23%	0.012%
239	6.803	6.800	6.806	VV	673	2343	0.07%	0.004%
240	6.807	6.806	6.809	VV	651	1250	0.04%	0.002%
241	6.825	6.809	6.837	VV	853	12850	0.37%	0.020%
242	6.845	6.837	6.858	VV	1074	11526	0.33%	0.018%
243	6.861	6.858	6.866	VV	777	3325	0.10%	0.005%
244	6.888	6.866	6.909	VV	2071	33979	0.98%	0.052%
245	6.912	6.909	6.919	VV	747	3867	0.11%	0.006%
246	6.928	6.919	6.932	VV	728	4641	0.13%	0.007%

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247	6.954	6.932	6.997	VV	1953	51297	1.49%	0.079%
248	7.003	6.997	7.005	VV	860	3779	0.11%	0.006%
249	7.012	7.005	7.031	VV	978	10429	0.30%	0.016%
250	7.038	7.031	7.040	VV	620	2720	0.08%	0.004%
251	7.047	7.040	7.054	VV	820	5829	0.17%	0.009%
252	7.065	7.054	7.068	VV	735	5436	0.16%	0.008%
253	7.075	7.068	7.078	VV	704	3556	0.10%	0.005%
254	7.087	7.078	7.090	VV	945	5655	0.16%	0.009%
255	7.111	7.090	7.136	VV	2203	33590	0.97%	0.052%
256	7.140	7.136	7.143	VV	653	2338	0.07%	0.004%
257	7.147	7.143	7.153	VV	609	3159	0.09%	0.005%
258	7.155	7.153	7.158	VV	516	1648	0.05%	0.003%
259	7.162	7.158	7.177	VV	597	4250	0.12%	0.007%
260	7.183	7.177	7.192	VV	512	3332	0.10%	0.005%
261	7.194	7.192	7.217	VV	461	5335	0.15%	0.008%
262	7.227	7.217	7.247	VV	538	7235	0.21%	0.011%
263	7.253	7.247	7.261	VV	359	2447	0.07%	0.004%
264	7.279	7.261	7.310	VV	1051	16891	0.49%	0.026%
265	7.314	7.310	7.318	VV	280	1091	0.03%	0.002%
266	7.320	7.318	7.322	VV	390	1029	0.03%	0.002%
267	7.325	7.322	7.340	VV	464	2502	0.07%	0.004%
268	7.342	7.340	7.352	VV	182	852	0.02%	0.001%
269	7.360	7.352	7.363	PV	266	1233	0.04%	0.002%
270	7.380	7.363	7.393	VV	636	8011	0.23%	0.012%
271	7.525	7.522	7.547	VV	3824	47533	1.38%	0.073%
272	7.548	7.547	7.555	VV	2851	12925	0.37%	0.020%
273	7.557	7.555	7.575	VV	2683	29666	0.86%	0.046%
274	7.577	7.575	7.626	VV	2130	47048	1.36%	0.073%
275	7.630	7.626	7.645	VV	1264	12690	0.37%	0.020%
276	7.655	7.645	7.663	VV	1057	10261	0.30%	0.016%
277	7.665	7.663	7.680	VV	1057	10124	0.29%	0.016%
278	7.684	7.680	7.686	VV	894	3117	0.09%	0.005%
279	7.701	7.686	7.719	VV	1988	28691	0.83%	0.044%
280	7.731	7.719	7.750	VV	1142	15451	0.45%	0.024%
281	7.762	7.750	7.764	VV	819	5557	0.16%	0.009%
282	7.769	7.764	7.775	VV	728	4001	0.12%	0.006%
283	7.777	7.775	7.781	VV	514	1713	0.05%	0.003%
284	7.797	7.781	7.809	VV	2036	24177	0.70%	0.037%
285	7.812	7.809	7.817	VV	1214	5191	0.15%	0.008%
286	7.835	7.817	7.871	VV	1549	36679	1.06%	0.057%
287	7.907	7.871	7.924	VV	3097	54537	1.58%	0.084%
288	7.942	7.924	7.959	VV	3942	58607	1.70%	0.091%
289	7.974	7.959	8.008	VV	2987	44219	1.28%	0.068%
290	8.011	8.008	8.030	VB	454	2894	0.08%	0.004%
291	8.050	8.033	8.057	BV	776	7367	0.21%	0.011%
292	8.087	8.057	8.108	VV	5881	93763	2.72%	0.145%
293	8.110	8.108	8.111	VV	3084	7175	0.21%	0.011%
294	8.115	8.111	8.161	VV	3223	38915	1.13%	0.060%
295	8.177	8.161	8.211	VV	1203	21033	0.61%	0.032%
296	8.212	8.211	8.248	VV	548	4705	0.14%	0.007%
297	8.251	8.248	8.256	VV	155	391	0.01%	0.001%
298	8.375	8.362	8.437	VV	7627	221948	6.43%	0.343%
299	8.438	8.437	8.445	VV	2865	13396	0.39%	0.021%

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300	8.448	8.445	8.457	VV	2666	17956	0.52%	0.028%
301	8.460	8.457	8.465	VV	2461	12145	0.35%	0.019%
302	8.474	8.465	8.491	VV	2652	36262	1.05%	0.056%
303	8.506	8.491	8.533	VV	3321	55791	1.62%	0.086%
304	8.536	8.533	8.538	VV	1364	3534	0.10%	0.005%
305	8.565	8.538	8.569	VV	1501	25226	0.73%	0.039%
306	8.571	8.569	8.592	VV	1434	16915	0.49%	0.026%
307	8.621	8.592	8.643	VV	1361	35719	1.03%	0.055%
308	8.648	8.643	8.658	VV	1382	11939	0.35%	0.018%
309	8.696	8.658	8.709	VV	1977	47996	1.39%	0.074%
310	8.711	8.709	8.739	VV	1558	25158	0.73%	0.039%
311	8.751	8.739	8.755	VV	1448	12173	0.35%	0.019%
312	8.761	8.755	8.770	VV	1227	10080	0.29%	0.016%
313	8.792	8.770	8.814	VV	4592	67996	1.97%	0.105%
314	8.829	8.814	8.856	VV	2120	38464	1.11%	0.059%
315	8.865	8.856	8.890	VV	1096	17607	0.51%	0.027%
316	8.893	8.890	8.898	VV	416	1921	0.06%	0.003%
317	8.915	8.898	8.918	VV	562	5562	0.16%	0.009%
318	8.940	8.918	8.965	VV	2113	34712	1.01%	0.054%
319	8.983	8.965	9.017	VV	1378	27891	0.81%	0.043%
320	9.030	9.017	9.034	VV	912	7893	0.23%	0.012%
321	9.038	9.034	9.040	VV	1062	3327	0.10%	0.005%
322	9.042	9.040	9.045	VV	1039	3017	0.09%	0.005%
323	9.076	9.045	9.108	VV	2023	49314	1.43%	0.076%
324	9.126	9.108	9.144	VV	1303	20642	0.60%	0.032%
325	9.178	9.144	9.217	VV	3815	99764	2.89%	0.154%
326	9.234	9.217	9.236	VV	2484	23096	0.67%	0.036%
327	9.238	9.236	9.268	VV	2549	30676	0.89%	0.047%
328	9.270	9.268	9.272	VV	979	2696	0.08%	0.004%
329	9.274	9.272	9.276	VV	1002	1979	0.06%	0.003%
330	9.281	9.276	9.290	VV	1141	9674	0.28%	0.015%
331	9.307	9.290	9.310	VV	1614	16420	0.48%	0.025%
332	9.319	9.310	9.337	VV	1809	26542	0.77%	0.041%
333	9.340	9.337	9.352	VV	1532	11567	0.34%	0.018%
334	9.363	9.352	9.401	VV	1300	29586	0.86%	0.046%
335	9.403	9.401	9.414	VV	657	4973	0.14%	0.008%
336	9.416	9.414	9.425	VV	602	3556	0.10%	0.005%
337	9.431	9.425	9.438	VV	935	6112	0.18%	0.009%
338	9.441	9.438	9.453	VV	1013	7990	0.23%	0.012%
339	9.458	9.453	9.462	VV	853	4298	0.12%	0.007%
340	9.484	9.462	9.486	VV	1209	12674	0.37%	0.020%
341	9.492	9.486	9.498	VV	1480	9713	0.28%	0.015%
342	9.508	9.498	9.513	VV	1549	12584	0.36%	0.019%
343	9.515	9.513	9.524	VV	1435	8828	0.26%	0.014%
344	9.527	9.524	9.544	VV	1312	13189	0.38%	0.020%
345	9.566	9.544	9.590	VV	3991	60238	1.75%	0.093%
346	9.595	9.590	9.605	VV	1039	8416	0.24%	0.013%
347	9.608	9.605	9.614	VV	990	5054	0.15%	0.008%
348	9.618	9.614	9.630	VV	965	8470	0.25%	0.013%
349	9.634	9.630	9.643	VV	845	6125	0.18%	0.009%
350	9.652	9.643	9.656	VV	850	5953	0.17%	0.009%
351	9.662	9.656	9.665	VV	966	4836	0.14%	0.007%

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352	9.669	9.665	9.693	VV	1060	13136	0.38%	0.020%
353	9.694	9.693	9.710	VV	571	4190	0.12%	0.006%
354	9.711	9.710	9.713	VV	343	459	0.01%	0.001%
355	9.732	9.713	9.752	VV	819	13268	0.38%	0.020%
356	9.754	9.752	9.762	VV	507	2575	0.07%	0.004%
357	9.767	9.762	9.781	VV	418	3349	0.10%	0.005%
358	9.783	9.781	9.784	VV	305	520	0.02%	0.001%
359	9.786	9.784	9.790	VV	310	727	0.02%	0.001%
360	9.792	9.790	9.797	VV	271	792	0.02%	0.001%
361	9.800	9.797	9.806	VV	169	574	0.02%	0.001%
362	9.808	9.806	9.816	VV	88	320	0.01%	0.000%
363	9.827	9.816	9.830	PV	213	997	0.03%	0.002%
364	9.832	9.830	9.836	VV	154	464	0.01%	0.001%
365	9.838	9.836	9.843	VV	247	553	0.02%	0.001%
366	9.865	9.843	9.882	PV	257	3947	0.11%	0.006%
367	9.899	9.882	9.924	VV	990	14468	0.42%	0.022%
368	9.951	9.924	9.976	VV	1579	26095	0.76%	0.040%
369	10.003	9.976	10.015	VV	1318	18479	0.54%	0.029%
370	10.036	10.015	10.039	VV	1426	17285	0.50%	0.027%
371	10.054	10.039	10.059	VV	1599	18160	0.53%	0.028%
372	10.062	10.059	10.068	VV	1412	6795	0.20%	0.010%
373	10.071	10.068	10.073	VV	1277	3900	0.11%	0.006%
374	10.088	10.073	10.117	VV	2164	39046	1.13%	0.060%
375	10.120	10.117	10.133	VV	659	6206	0.18%	0.010%
376	10.155	10.133	10.178	VV	2124	41210	1.19%	0.064%
377	10.181	10.178	10.185	VV	1315	4799	0.14%	0.007%
378	10.188	10.185	10.194	VV	1051	5481	0.16%	0.008%
379	10.203	10.194	10.215	VV	1307	15015	0.44%	0.023%
380	10.218	10.215	10.220	VV	1270	3961	0.11%	0.006%
381	10.223	10.220	10.248	VV	1310	16788	0.49%	0.026%
382	10.250	10.248	10.263	VV	850	6159	0.18%	0.010%
383	10.301	10.263	10.343	VV	3826	96606	2.80%	0.149%
384	10.373	10.343	10.398	VV	4572	93154	2.70%	0.144%
385	10.401	10.398	10.425	VV	1753	22518	0.65%	0.035%
386	10.428	10.425	10.452	VV	1294	12987	0.38%	0.020%
387	10.478	10.452	10.489	VV	847	12985	0.38%	0.020%
388	10.491	10.489	10.494	VV	489	1283	0.04%	0.002%
389	10.500	10.494	10.506	VV	535	3478	0.10%	0.005%
390	10.525	10.506	10.529	VV	726	7218	0.21%	0.011%
391	10.554	10.529	10.624	VV	39945	658979	19.09%	1.018%
392	10.646	10.624	10.739	VV	8733	252537	7.32%	0.390%
393	10.746	10.739	10.753	VV	1181	8758	0.25%	0.014%
394	10.755	10.753	10.775	VV	1105	10385	0.30%	0.016%
395	10.778	10.775	10.795	VV	648	6670	0.19%	0.010%
396	10.798	10.795	10.803	VV	663	2557	0.07%	0.004%
397	10.806	10.803	10.812	VV	562	2557	0.07%	0.004%
398	10.815	10.812	10.838	VV	427	3753	0.11%	0.006%
399	10.849	10.838	10.852	PV	212	901	0.03%	0.001%
400	10.870	10.852	10.888	VV	807	12482	0.36%	0.019%
401	10.933	10.888	10.937	VV	1260	22127	0.64%	0.034%
402	10.951	10.937	10.976	VV	1548	26461	0.77%	0.041%
403	11.000	10.976	11.021	VV	3067	45397	1.32%	0.070%
404	11.026	11.021	11.030	VV	712	3326	0.10%	0.005%

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405	11.037	11.030	11.058	VV	840	9063	0.26%	0.014%
406	11.090	11.058	11.129	VV	4493	82853	2.40%	0.128%
407	11.152	11.129	11.170	VV	1508	21967	0.64%	0.034%
408	11.190	11.170	11.193	VV	1014	8934	0.26%	0.014%
409	11.196	11.193	11.204	VV	1004	6223	0.18%	0.010%
410	11.229	11.204	11.265	VV	1730	41618	1.21%	0.064%
411	11.306	11.265	11.338	VV	309485	3451499	100.00%	5.333%
412	11.356	11.338	11.374	VV	12090	170186	4.93%	0.263%
413	11.390	11.374	11.442	VV	11627	221029	6.40%	0.341%
414	11.466	11.442	11.490	VV	13181	212400	6.15%	0.328%
415	11.502	11.490	11.520	VV	8489	120817	3.50%	0.187%
416	11.536	11.520	11.590	VV	8878	182890	5.30%	0.283%
417	11.594	11.590	11.624	VV	972	11097	0.32%	0.017%
418	11.668	11.624	11.686	VV	2695	45169	1.31%	0.070%
419	11.690	11.686	11.696	VV	525	2352	0.07%	0.004%
420	11.704	11.696	11.710	VV	493	3644	0.11%	0.006%
421	11.723	11.710	11.738	VV	1156	13918	0.40%	0.022%
422	11.758	11.738	11.775	VV	1943	29766	0.86%	0.046%
423	11.782	11.775	11.785	VV	1225	6990	0.20%	0.011%
424	11.789	11.785	11.793	VV	1347	6079	0.18%	0.009%
425	11.795	11.793	11.819	VV	1110	12961	0.38%	0.020%
426	11.842	11.819	11.845	VV	3111	33455	0.97%	0.052%
427	11.851	11.845	11.874	VV	3214	45966	1.33%	0.071%
428	11.878	11.874	11.880	VV	1686	5601	0.16%	0.009%
429	11.893	11.880	11.924	VV	2263	41736	1.21%	0.064%
430	11.928	11.924	11.931	VV	790	3208	0.09%	0.005%
431	11.938	11.931	11.946	VV	902	6796	0.20%	0.011%
432	11.948	11.946	11.954	VV	724	3336	0.10%	0.005%
433	11.965	11.954	11.991	VV	887	14245	0.41%	0.022%
434	12.027	11.991	12.047	PV	1670	35615	1.03%	0.055%
435	12.052	12.047	12.057	VV	1124	5393	0.16%	0.008%
436	12.059	12.057	12.067	VV	793	4114	0.12%	0.006%
437	12.069	12.067	12.072	VV	648	1908	0.06%	0.003%
438	12.100	12.072	12.121	VV	2195	44848	1.30%	0.069%
439	12.122	12.121	12.126	VV	1241	3727	0.11%	0.006%
440	12.145	12.126	12.163	VV	4230	60465	1.75%	0.093%
441	12.168	12.163	12.203	VV	2715	32090	0.93%	0.050%
442	12.247	12.203	12.268	VV	15077	239720	6.95%	0.370%
443	12.286	12.268	12.289	VV	6176	66188	1.92%	0.102%
444	12.305	12.289	12.309	VV	6772	74308	2.15%	0.115%
445	12.310	12.309	12.341	VV	6661	78861	2.28%	0.122%
446	12.363	12.341	12.445	VV	78817	1142082	33.09%	1.765%
447	12.449	12.445	12.453	VV	613	2211	0.06%	0.003%
448	12.474	12.453	12.478	VV	1596	17960	0.52%	0.028%
449	12.484	12.478	12.487	VV	1466	6913	0.20%	0.011%
450	12.489	12.487	12.499	VV	1420	7478	0.22%	0.012%
451	12.525	12.499	12.538	VV	3215	50192	1.45%	0.078%
452	12.557	12.538	12.575	VV	4196	66204	1.92%	0.102%
453	12.580	12.575	12.583	VV	2267	10668	0.31%	0.016%
454	12.586	12.583	12.594	VV	2180	12797	0.37%	0.020%
455	12.597	12.594	12.601	VV	1831	7367	0.21%	0.011%
456	12.618	12.601	12.636	VV	2075	34184	0.99%	0.053%

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457	12.658	12.636	12.707	VV	79663	1083981	31.41%	1.675%
458	12.747	12.707	12.780	VV	232693	2870960	83.18%	4.436%
459	12.787	12.780	12.820	VV	5676	81749	2.37%	0.126%
460	12.827	12.820	12.835	VV	1678	14446	0.42%	0.022%
461	12.857	12.835	12.892	VV	2623	49593	1.44%	0.077%
462	12.917	12.892	12.928	VV	2800	38281	1.11%	0.059%
463	12.956	12.928	12.977	VV	3494	88134	2.55%	0.136%
464	12.994	12.977	13.033	VV	4349	79369	2.30%	0.123%
465	13.052	13.033	13.065	VV	2038	27862	0.81%	0.043%
466	13.082	13.065	13.101	VV	3094	52471	1.52%	0.081%
467	13.128	13.101	13.199	VV	7098	186491	5.40%	0.288%
468	13.262	13.199	13.308	VV	12303	346592	10.04%	0.535%
469	13.315	13.308	13.342	VV	2719	41588	1.20%	0.064%
470	13.369	13.342	13.386	VV	6185	100067	2.90%	0.155%
471	13.403	13.386	13.462	VV	10535	242635	7.03%	0.375%
472	13.501	13.462	13.510	VV	5829	104393	3.02%	0.161%
473	13.528	13.510	13.554	VV	11706	190746	5.53%	0.295%
474	13.571	13.554	13.619	VV	7822	159360	4.62%	0.246%
475	13.633	13.619	13.667	VV	1629	28007	0.81%	0.043%
476	13.708	13.667	13.713	VV	1879	30390	0.88%	0.047%
477	13.720	13.713	13.728	VV	1870	14187	0.41%	0.022%
478	13.732	13.728	13.778	VV	1416	30260	0.88%	0.047%
479	13.786	13.778	13.811	VV	874	10984	0.32%	0.017%
480	13.854	13.811	13.859	PV	1677	28375	0.82%	0.044%
481	13.865	13.859	13.878	VV	1541	13786	0.40%	0.021%
482	13.884	13.878	13.893	VV	1372	9232	0.27%	0.014%
483	13.983	13.893	14.017	VV	5370	178111	5.16%	0.275%
484	14.055	14.017	14.073	VV	4822	105931	3.07%	0.164%
485	14.093	14.073	14.125	VV	5074	99632	2.89%	0.154%
486	14.130	14.125	14.140	VV	1506	10520	0.30%	0.016%
487	14.187	14.140	14.205	VV	7663	150197	4.35%	0.232%
488	14.228	14.205	14.278	VV	11256	248166	7.19%	0.383%
489	14.299	14.278	14.327	VV	3561	65116	1.89%	0.101%
490	14.352	14.327	14.373	VV	4048	72611	2.10%	0.112%
491	14.389	14.373	14.415	VV	3782	64025	1.85%	0.099%
492	14.435	14.415	14.464	VV	2746	50531	1.46%	0.078%
493	14.475	14.464	14.491	VV	531	5135	0.15%	0.008%
494	14.515	14.491	14.521	PV	3522	33555	0.97%	0.052%
495	14.542	14.521	14.565	VV	38990	506048	14.66%	0.782%
496	14.584	14.565	14.651	VV	32692	647293	18.75%	1.000%
497	14.655	14.651	14.661	VV	1697	9371	0.27%	0.014%
498	14.703	14.661	14.734	VV	6470	159564	4.62%	0.247%
499	14.761	14.734	14.816	VV	4238	117585	3.41%	0.182%
500	14.819	14.816	14.825	VV	997	4373	0.13%	0.007%
501	14.847	14.825	14.853	VV	2952	28816	0.83%	0.045%
502	14.862	14.853	14.871	VV	2660	27136	0.79%	0.042%
503	14.875	14.871	14.879	VV	2371	11223	0.33%	0.017%
504	14.897	14.879	14.911	VV	4333	67707	1.96%	0.105%
505	14.915	14.911	14.957	VV	4020	64171	1.86%	0.099%
506	15.007	14.957	15.071	VV	6598	210681	6.10%	0.325%
507	15.122	15.071	15.150	VV	3008	74013	2.14%	0.114%
508	15.174	15.150	15.194	VV	2425	34848	1.01%	0.054%
509	15.220	15.194	15.246	VV	14546	220111	6.38%	0.340%

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510	15.261	15.246	15.294	VV	5984	98885	2.87%	0.153%
511	15.320	15.294	15.340	VV	3322	57260	1.66%	0.088%
512	15.368	15.340	15.379	VV	5406	97058	2.81%	0.150%
513	15.392	15.379	15.429	VV	5498	115350	3.34%	0.178%
514	15.448	15.429	15.482	VV	1934	33861	0.98%	0.052%
515	15.486	15.482	15.490	VV	711	2144	0.06%	0.003%
516	15.512	15.490	15.528	VV	1567	17943	0.52%	0.028%
517	15.560	15.528	15.583	PV	2189	48655	1.41%	0.075%
518	15.609	15.583	15.633	PV	2552	37236	1.08%	0.058%
519	15.638	15.633	15.651	VV	1690	15845	0.46%	0.024%
520	15.667	15.651	15.673	VV	1992	20635	0.60%	0.032%
521	15.678	15.673	15.694	VV	1831	13406	0.39%	0.021%
522	15.718	15.694	15.725	VV	1203	10963	0.32%	0.017%
523	15.730	15.725	15.736	VV	963	4709	0.14%	0.007%
524	15.741	15.736	15.754	VV	959	6396	0.19%	0.010%
525	15.813	15.754	15.834	PV	3077	85223	2.47%	0.132%
526	15.863	15.834	15.879	VV	2500	43658	1.26%	0.067%
527	15.902	15.879	15.906	VV	4631	56905	1.65%	0.088%
528	15.918	15.906	15.945	VV	5901	85712	2.48%	0.132%
529	15.960	15.945	15.975	VV	2542	40686	1.18%	0.063%
530	15.981	15.975	15.987	VV	2556	18209	0.53%	0.028%
531	16.012	15.987	16.016	VV	5104	66180	1.92%	0.102%
532	16.020	16.016	16.048	VV	4894	72097	2.09%	0.111%
533	16.051	16.048	16.062	VV	2702	18982	0.55%	0.029%
534	16.105	16.062	16.128	VV	43940	691522	20.04%	1.068%
535	16.138	16.128	16.180	VV	16059	276392	8.01%	0.427%
536	16.186	16.180	16.198	VV	3372	30349	0.88%	0.047%
537	16.242	16.198	16.309	VV	8177	242500	7.03%	0.375%
538	16.314	16.309	16.325	VV	1056	7110	0.21%	0.011%
539	16.370	16.325	16.387	PV	7455	117089	3.39%	0.181%
540	16.391	16.387	16.406	VV	3574	36376	1.05%	0.056%
541	16.427	16.406	16.463	VV	24209	343554	9.95%	0.531%
542	16.491	16.463	16.544	VV	29664	531804	15.41%	0.822%
543	16.561	16.544	16.581	VV	8466	126277	3.66%	0.195%
544	16.601	16.581	16.622	VV	9287	153818	4.46%	0.238%
545	16.631	16.622	16.637	VV	4381	32374	0.94%	0.050%
546	16.642	16.637	16.657	VV	3459	31101	0.90%	0.048%
547	16.663	16.657	16.668	VV	2004	10478	0.30%	0.016%
548	16.674	16.668	16.678	PV	1171	5124	0.15%	0.008%
549	16.705	16.678	16.710	VV	3908	43136	1.25%	0.067%
550	16.734	16.710	16.755	VV	6131	127701	3.70%	0.197%
551	16.771	16.755	16.799	VV	6329	124396	3.60%	0.192%
552	16.817	16.799	16.828	VV	2346	31015	0.90%	0.048%
553	16.858	16.828	16.876	VV	8320	150241	4.35%	0.232%
554	16.890	16.876	16.910	VV	5662	76760	2.22%	0.119%
555	16.944	16.910	16.967	VV	5194	109765	3.18%	0.170%
556	17.017	16.967	17.046	VV	8437	213130	6.17%	0.329%
557	17.060	17.046	17.073	VV	2704	32247	0.93%	0.050%
558	17.097	17.073	17.134	VV	7277	134613	3.90%	0.208%
559	17.160	17.134	17.173	VV	6851	109118	3.16%	0.169%
560	17.178	17.173	17.225	VV	5559	90734	2.63%	0.140%
561	17.229	17.225	17.236	VV	1434	5557	0.16%	0.009%

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562	17.258	17.236	17.263	VV	3610	29416	0.85%	0.045%
563	17.280	17.263	17.293	VV	3957	57207	1.66%	0.088%
564	17.333	17.293	17.351	VV	6239	130756	3.79%	0.202%
565	17.353	17.351	17.365	VV	4362	31535	0.91%	0.049%
566	17.372	17.365	17.376	VV	3547	21693	0.63%	0.034%
567	17.403	17.376	17.415	VV	7382	116053	3.36%	0.179%
568	17.421	17.415	17.435	VV	6823	69238	2.01%	0.107%
569	17.442	17.435	17.448	VV	6541	46111	1.34%	0.071%
570	17.463	17.448	17.490	VV	7982	132124	3.83%	0.204%
571	17.498	17.490	17.515	VV	3127	29532	0.86%	0.046%
572	17.561	17.515	17.580	VV	18166	338115	9.80%	0.522%
573	17.585	17.580	17.591	VV	8214	48891	1.42%	0.076%
574	17.596	17.591	17.623	VV	8512	108169	3.13%	0.167%
575	17.630	17.623	17.645	VV	4490	40270	1.17%	0.062%
576	17.670	17.645	17.679	VV	4795	74904	2.17%	0.116%
577	17.713	17.679	17.728	VV	6233	124425	3.60%	0.192%
578	17.782	17.728	17.805	VV	11149	327705	9.49%	0.506%
579	17.813	17.805	17.827	VV	7374	85893	2.49%	0.133%
580	17.835	17.827	17.846	VV	6342	67871	1.97%	0.105%
581	17.876	17.846	17.903	VV	25354	556358	16.12%	0.860%
582	17.928	17.903	17.957	VV	23177	523519	15.17%	0.809%
583	17.962	17.957	17.987	VV	10694	135687	3.93%	0.210%
584	17.992	17.987	17.996	VV	7142	36201	1.05%	0.056%
585	18.019	17.996	18.028	VV	10605	170769	4.95%	0.264%
586	18.039	18.028	18.061	VV	10280	174758	5.06%	0.270%
587	18.074	18.061	18.083	VV	8088	92655	2.68%	0.143%
588	18.086	18.083	18.105	VV	8382	78795	2.28%	0.122%
589	18.129	18.105	18.166	VV	21886	433067	12.55%	0.669%
590	18.171	18.166	18.184	VV	6747	58818	1.70%	0.091%
591	18.211	18.184	18.222	VV	6058	113196	3.28%	0.175%
592	18.241	18.222	18.247	VV	8786	106623	3.09%	0.165%
593	18.253	18.247	18.257	VV	8780	51111	1.48%	0.079%
594	18.284	18.257	18.305	VV	11562	273617	7.93%	0.423%
595	18.310	18.305	18.322	VV	7357	64911	1.88%	0.100%
596	18.351	18.322	18.381	VV	15293	339465	9.84%	0.524%
597	18.398	18.381	18.421	VV	14964	289162	8.38%	0.447%
598	18.427	18.421	18.447	VV	12068	156756	4.54%	0.242%
599	18.475	18.447	18.479	VV	11466	194062	5.62%	0.300%
600	18.483	18.479	18.499	VV	11403	123609	3.58%	0.191%
601	18.533	18.499	18.541	VV	13622	294532	8.53%	0.455%
602	18.548	18.541	18.553	VV	13600	93406	2.71%	0.144%
603	18.567	18.553	18.583	VV	15132	249231	7.22%	0.385%
604	18.594	18.583	18.600	VV	14378	133017	3.85%	0.206%
605	18.619	18.600	18.626	VV	17154	234727	6.80%	0.363%
606	18.634	18.626	18.638	VV	16577	119333	3.46%	0.184%
607	18.649	18.638	18.654	VV	17766	154940	4.49%	0.239%
608	18.681	18.654	18.713	VV	25235	695808	20.16%	1.075%
609	18.720	18.713	18.727	VV	15802	117265	3.40%	0.181%
610	18.748	18.727	18.779	VV	20487	518124	15.01%	0.800%
611	18.805	18.779	18.811	VV	17511	302965	8.78%	0.468%
612	18.815	18.811	18.828	VV	18838	173954	5.04%	0.269%
613	18.836	18.828	18.847	VV	20563	217508	6.30%	0.336%
614	18.862	18.847	18.886	VV	21366	417642	12.10%	0.645%

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615	18.916	18.886	18.933	VV	21192	502746	14.57%	0.777%
616	18.937	18.933	18.942	VV	16404	87501	2.54%	0.135%
617	18.949	18.942	18.960	VV	18733	192979	5.59%	0.298%
618	18.969	18.960	18.977	VV	18873	174679	5.06%	0.270%
619	18.982	18.977	18.998	VV	18165	213252	6.18%	0.329%
620	19.012	18.998	19.035	VV	20863	394835	11.44%	0.610%
621	19.060	19.035	19.084	VV	25932	630292	18.26%	0.974%
622	19.090	19.084	19.097	VV	20268	148654	4.31%	0.230%
623	19.099	19.097	19.104	VV	20282	87114	2.52%	0.135%
624	19.111	19.104	19.117	VV	21075	146985	4.26%	0.227%
625	19.121	19.117	19.127	VV	20527	117607	3.41%	0.182%
626	19.151	19.127	19.177	VV	26703	705374	20.44%	1.090%
627	19.181	19.177	19.199	VV	23894	305916	8.86%	0.473%
628	19.217	19.199	19.223	VV	23944	308350	8.93%	0.476%
629	19.235	19.223	19.246	VV	26466	341073	9.88%	0.527%
630	19.250	19.246	19.255	VV	24121	130128	3.77%	0.201%
631	19.259	19.255	19.263	VV	24502	113883	3.30%	0.176%
632	19.269	19.263	19.274	VV	25838	167546	4.85%	0.259%
633	19.304	19.274	19.342	VV	30258	1069871	31.00%	1.653%
634	19.374	19.342	19.409	VV	33591	1130674	32.76%	1.747%
635	19.433	19.409	19.441	VV	31362	551387	15.98%	0.852%
636	19.458	19.441	19.476	VV	32074	631262	18.29%	0.975%
637	19.481	19.476	19.488	VV	30457	215682	6.25%	0.333%
638	19.493	19.488	19.497	VV	28939	140471	4.07%	0.217%
639	19.501	19.497	19.510	VV	28368	216896	6.28%	0.335%
640	19.516	19.510	19.522	VV	28040	189902	5.50%	0.293%
641	19.527	19.522	19.531	VV	28511	152043	4.41%	0.235%
642	19.535	19.531	19.542	VV	27841	176023	5.10%	0.272%
643	19.555	19.542	19.559	VV	27539	268955	7.79%	0.416%
644	19.575	19.559	19.588	VV	30478	505050	14.63%	0.780%
645	19.593	19.588	19.608	VV	26853	299845	8.69%	0.463%
646	19.624	19.608	19.645	VV	27071	561290	16.26%	0.867%
647	19.691	19.645	19.708	VV	40524	1231894	35.69%	1.903%
648	19.712	19.708	19.715	VV	36923	168359	4.88%	0.260%
649	19.725	19.715	19.737	VV	38569	486996	14.11%	0.752%
650	19.755	19.737	19.770	VV	40280	749036	21.70%	1.157%
651	19.787	19.770	19.793	VV	44348	586222	16.98%	0.906%
652	19.802	19.793	19.822	VV	44239	744229	21.56%	1.150%
653	19.843	19.822	19.883	VV	48480	1632108	47.29%	2.522%
654	19.892	19.883	19.898	VV	41057	358950	10.40%	0.555%
655	19.912	19.898	19.929	VV	43605	751831	21.78%	1.162%
656	19.934	19.929	19.946	VV	41360	415789	12.05%	0.642%
657	19.953	19.946	19.960	VV	41795	329483	9.55%	0.509%
658	19.974	19.960	19.979	VV	46045	482339	13.97%	0.745%
659	19.984	19.979	19.998	VV	45426	488049	14.14%	0.754%
660	20.020	19.998	20.032	VV	47502	913131	26.46%	1.411%
661	20.039	20.032	20.048	VV	47724	426212	12.35%	0.658%
662	20.057	20.048	20.066	VV	47160	497705	14.42%	0.769%
663	20.082	20.066	20.088	VV	47577	628965	18.22%	0.972%
664	20.098	20.088	20.109	VV	52165	613669	17.78%	0.948%
665	20.121	20.109	20.131	VV	51519	661606	19.17%	1.022%
666	20.159	20.131	20.194	VV	55553	1943207	56.30%	3.002%

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667	20.199	20.194	20.202	VV	46780	216974	6.29%	0.335%
668	20.233	20.202	20.239	VV	53892	1117331	32.37%	1.726%
669	20.253	20.239	20.267	VV	57224	918814	26.62%	1.420%
670	20.274	20.267	20.279	VV	55697	379746	11.00%	0.587%
671	20.283	20.279	20.296	VV	54786	536311	15.54%	0.829%
672	20.306	20.296	20.310	VV	56665	459733	13.32%	0.710%
673	20.315	20.310	20.320	VV	57689	323459	9.37%	0.500%
674	20.331	20.320	20.336	VV	55558	516968	14.98%	0.799%
675	20.339	20.336	20.343	VV	55610	220565	6.39%	0.341%

Sum of corrected areas: 64725485

Alaphatic EPH 080321.M Fri Aug 20 10:37:54 2021