

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082621AL\
 Data File : FC055413.D
 Signal(s) : FID1A.CH
 Acq On : 27 Aug 2021 2:55
 Sample : M3540-01
 Misc :
 ALS Vial : 22 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	3.113	3.101	3.117	BV	22	-29	-0.00%	-0.000%
2	3.119	3.117	3.121	VV	57	90	0.00%	0.000%
3	3.149	3.121	3.155	PV	410	4758	0.11%	0.003%
4	3.159	3.155	3.169	VV	299	2212	0.05%	0.001%
5	3.171	3.169	3.186	VV	253	1569	0.04%	0.001%
6	3.193	3.186	3.199	VV	133	777	0.02%	0.000%
7	3.205	3.199	3.219	VV	157	1080	0.02%	0.001%
8	3.225	3.219	3.239	PV	99	952	0.02%	0.001%
9	3.245	3.239	3.260	VV	112	1166	0.03%	0.001%
10	3.265	3.260	3.274	PV	263	1176	0.03%	0.001%
11	3.279	3.274	3.290	VV	327	2006	0.05%	0.001%
12	3.312	3.290	3.321	VV	377	4108	0.09%	0.002%
13	3.325	3.321	3.348	VV	307	2302	0.05%	0.001%
14	3.370	3.348	3.374	VV	248	2456	0.06%	0.001%
15	3.399	3.374	3.433	VV	326	8157	0.19%	0.004%
16	3.450	3.433	3.475	VV	391	4872	0.11%	0.003%
17	3.497	3.475	3.525	VV	404	6046	0.14%	0.003%
18	3.530	3.525	3.536	VV	262	959	0.02%	0.001%
19	3.552	3.536	3.560	VV	303	2811	0.06%	0.001%
20	3.573	3.560	3.601	VV	399	5832	0.13%	0.003%
21	3.621	3.601	3.630	VV	289	3696	0.08%	0.002%
22	3.633	3.630	3.639	VV	290	1268	0.03%	0.001%
23	3.654	3.639	3.685	VV	382	8075	0.18%	0.004%
24	3.703	3.685	3.720	VV	411	5937	0.14%	0.003%
25	3.727	3.720	3.751	VV	378	4307	0.10%	0.002%
26	3.790	3.751	3.819	VV	604	10439	0.24%	0.006%
27	3.826	3.819	3.840	VV	301	2359	0.05%	0.001%
28	3.860	3.840	3.897	VV	305	6689	0.15%	0.004%
29	3.901	3.897	3.911	VV	149	604	0.01%	0.000%
30	3.926	3.911	3.939	PV	174	1776	0.04%	0.001%
31	3.966	3.939	3.972	VV	376	4599	0.10%	0.002%
32	3.975	3.972	3.982	VV	364	1751	0.04%	0.001%
33	3.986	3.982	3.998	VV	275	2422	0.06%	0.001%
34	4.010	3.998	4.034	VV	328	5395	0.12%	0.003%
35	4.040	4.034	4.056	VV	288	2908	0.07%	0.002%
36	4.092	4.056	4.110	VV	353	8123	0.19%	0.004%

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37	4.128	4.110	4.133	VV	470	4286	0.10%	0.002%
38	4.139	4.133	4.164	VV	452	5382	0.12%	0.003%
39	4.188	4.164	4.213	VV	584	9664	0.22%	0.005%
40	4.230	4.213	4.243	VV	330	4435	0.10%	0.002%
41	4.263	4.243	4.281	VV	312	6284	0.14%	0.003%
42	4.293	4.281	4.298	VV	382	3444	0.08%	0.002%
43	4.303	4.298	4.314	VV	471	3184	0.07%	0.002%
44	4.322	4.314	4.340	VV	488	5551	0.13%	0.003%
45	4.349	4.340	4.368	VV	502	6083	0.14%	0.003%
46	4.382	4.368	4.408	VV	535	8045	0.18%	0.004%
47	4.440	4.408	4.451	VV	386	7209	0.16%	0.004%
48	4.466	4.451	4.508	VV	1140	19046	0.43%	0.010%
49	4.531	4.508	4.542	VV	466	6996	0.16%	0.004%
50	4.558	4.542	4.576	VV	1081	12265	0.28%	0.006%
51	4.582	4.576	4.588	VV	353	2034	0.05%	0.001%
52	4.593	4.588	4.597	VV	292	1599	0.04%	0.001%
53	4.599	4.597	4.604	VV	354	1118	0.03%	0.001%
54	4.618	4.604	4.637	VV	368	5260	0.12%	0.003%
55	4.642	4.637	4.686	VV	315	4205	0.10%	0.002%
56	4.706	4.686	4.716	VV	300	3115	0.07%	0.002%
57	4.726	4.716	4.742	VV	292	3941	0.09%	0.002%
58	4.756	4.742	4.785	VV	887	11965	0.27%	0.006%
59	4.809	4.785	4.829	VV	1020	12883	0.29%	0.007%
60	4.833	4.829	4.845	VV	248	1720	0.04%	0.001%
61	4.863	4.845	4.891	VV	1183	14711	0.34%	0.008%
62	4.895	4.891	4.897	VV	287	906	0.02%	0.000%
63	4.909	4.897	4.914	VV	350	2727	0.06%	0.001%
64	4.917	4.914	4.942	VV	294	2796	0.06%	0.001%
65	4.979	4.942	4.989	PV	451	5736	0.13%	0.003%
66	4.995	4.989	5.016	VV	458	5727	0.13%	0.003%
67	5.030	5.016	5.060	VV	389	6038	0.14%	0.003%
68	5.075	5.060	5.081	VV	301	2667	0.06%	0.001%
69	5.093	5.081	5.097	VV	434	3181	0.07%	0.002%
70	5.103	5.097	5.114	VV	404	3575	0.08%	0.002%
71	5.119	5.114	5.138	VV	300	3045	0.07%	0.002%
72	5.145	5.138	5.168	VV	228	2705	0.06%	0.001%
73	5.173	5.168	5.194	VV	179	1849	0.04%	0.001%
74	5.223	5.194	5.242	VV	864	14346	0.33%	0.008%
75	5.252	5.242	5.286	VV	772	9569	0.22%	0.005%
76	5.308	5.286	5.357	VV	496	10231	0.23%	0.005%
77	5.381	5.357	5.414	VV	489	8606	0.20%	0.005%
78	5.425	5.414	5.434	VV	196	1514	0.03%	0.001%
79	5.439	5.434	5.444	VV	164	780	0.02%	0.000%
80	5.461	5.444	5.473	VV	330	2808	0.06%	0.001%
81	5.496	5.473	5.507	VV	414	6143	0.14%	0.003%
82	5.513	5.507	5.529	VV	424	4462	0.10%	0.002%
83	5.551	5.529	5.559	VV	568	8191	0.19%	0.004%
84	5.562	5.559	5.575	VV	517	3998	0.09%	0.002%
85	5.580	5.575	5.603	VV	463	5435	0.12%	0.003%
86	5.609	5.603	5.636	VV	371	3212	0.07%	0.002%
87	5.643	5.636	5.648	VV	136	452	0.01%	0.000%
88	5.661	5.648	5.669	PV	281	1496	0.03%	0.001%
89	5.700	5.669	5.708	VV	268	3900	0.09%	0.002%

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90	5.712	5.708	5.717	VV	194	790	0.02%	0.000%
91	5.721	5.717	5.731	VV	161	985	0.02%	0.001%
92	5.741	5.731	5.746	VV	230	1563	0.04%	0.001%
93	5.749	5.746	5.766	VV	217	2034	0.05%	0.001%
94	5.799	5.766	5.828	VV	910	24108	0.55%	0.013%
95	5.835	5.828	5.841	VV	726	5649	0.13%	0.003%
96	5.847	5.841	5.869	VV	798	10304	0.23%	0.005%
97	5.877	5.869	5.889	VV	607	6285	0.14%	0.003%
98	5.906	5.889	5.946	VV	719	18846	0.43%	0.010%
99	5.951	5.946	5.956	VV	545	3127	0.07%	0.002%
100	5.968	5.956	5.999	VV	627	13312	0.30%	0.007%
101	6.004	5.999	6.012	VV	489	3529	0.08%	0.002%
102	6.018	6.012	6.037	VV	546	6386	0.15%	0.003%
103	6.055	6.037	6.077	VV	540	9829	0.22%	0.005%
104	6.106	6.077	6.117	VV	570	11557	0.26%	0.006%
105	6.125	6.117	6.130	VV	647	4714	0.11%	0.002%
106	6.146	6.130	6.156	VV	659	8731	0.20%	0.005%
107	6.161	6.156	6.169	VV	520	3458	0.08%	0.002%
108	6.187	6.169	6.226	VV	951	20647	0.47%	0.011%
109	6.238	6.226	6.244	VV	398	3784	0.09%	0.002%
110	6.257	6.244	6.292	VV	566	11649	0.27%	0.006%
111	6.303	6.292	6.312	VV	418	4337	0.10%	0.002%
112	6.334	6.312	6.349	VV	686	10991	0.25%	0.006%
113	6.361	6.349	6.392	VV	534	8433	0.19%	0.004%
114	6.397	6.392	6.421	VV	276	4052	0.09%	0.002%
115	6.437	6.421	6.456	VV	369	5063	0.12%	0.003%
116	6.463	6.456	6.468	VV	317	2016	0.05%	0.001%
117	6.499	6.468	6.519	VV	395	9229	0.21%	0.005%
118	6.526	6.519	6.537	VV	363	3215	0.07%	0.002%
119	6.554	6.537	6.566	VV	331	4750	0.11%	0.003%
120	6.570	6.566	6.574	VV	299	1297	0.03%	0.001%
121	6.578	6.574	6.611	VV	364	6200	0.14%	0.003%
122	6.630	6.611	6.650	VV	445	6609	0.15%	0.003%
123	6.663	6.650	6.682	VV	345	5399	0.12%	0.003%
124	6.690	6.682	6.702	VV	431	4319	0.10%	0.002%
125	6.707	6.702	6.717	VV	320	2234	0.05%	0.001%
126	6.733	6.717	6.742	VV	453	5479	0.12%	0.003%
127	6.749	6.742	6.775	VV	484	6118	0.14%	0.003%
128	6.786	6.775	6.812	VV	411	6861	0.16%	0.004%
129	6.816	6.812	6.820	VV	316	1251	0.03%	0.001%
130	6.846	6.820	6.853	VV	767	11280	0.26%	0.006%
131	6.881	6.853	6.909	VV	1258	29551	0.67%	0.016%
132	6.915	6.909	6.921	VV	661	4305	0.10%	0.002%
133	6.950	6.921	6.997	VV	2270	65408	1.49%	0.035%
134	7.011	6.997	7.032	VV	993	17689	0.40%	0.009%
135	7.036	7.032	7.044	VV	795	5218	0.12%	0.003%
136	7.048	7.044	7.068	VV	801	10159	0.23%	0.005%
137	7.104	7.068	7.146	VV	1188	33727	0.77%	0.018%
138	7.156	7.146	7.167	VV	527	5372	0.12%	0.003%
139	7.174	7.167	7.204	VV	396	6357	0.14%	0.003%
140	7.211	7.204	7.219	VV	307	1720	0.04%	0.001%
141	7.223	7.219	7.246	VV	316	2773	0.06%	0.001%

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142	7.271	7.246	7.281	VV	307	3432	0.08%	0.002%
143	7.284	7.281	7.292	VV	253	944	0.02%	0.000%
144	7.298	7.292	7.309	VV	113	585	0.01%	0.000%
145	7.326	7.309	7.348	VV	278	3006	0.07%	0.002%
146	7.375	7.348	7.384	PV	512	6401	0.15%	0.003%
147	7.647	7.639	7.656	VV	1404	13321	0.30%	0.007%
148	7.664	7.656	7.682	VV	1408	19375	0.44%	0.010%
149	7.695	7.682	7.701	VV	1382	14090	0.32%	0.007%
150	7.722	7.701	7.747	VV	1589	35725	0.81%	0.019%
151	7.757	7.747	7.770	VV	1130	14909	0.34%	0.008%
152	7.825	7.770	7.865	VV	2153	95460	2.18%	0.050%
153	7.901	7.865	7.921	VV	5190	105552	2.41%	0.056%
154	7.934	7.921	7.956	VV	3797	71318	1.63%	0.038%
155	7.967	7.956	8.007	VV	2914	59417	1.35%	0.031%
156	8.011	8.007	8.021	VV	1182	8948	0.20%	0.005%
157	8.046	8.021	8.052	VV	2024	28288	0.64%	0.015%
158	8.083	8.052	8.154	VV	6643	195649	4.46%	0.103%
159	8.174	8.154	8.246	VV	1625	43254	0.99%	0.023%
160	8.368	8.349	8.487	VV	21236	572517	13.05%	0.302%
161	8.499	8.487	8.519	VV	2749	42518	0.97%	0.022%
162	8.531	8.519	8.536	VV	1614	16041	0.37%	0.008%
163	8.539	8.536	8.543	VV	1550	6334	0.14%	0.003%
164	8.552	8.543	8.589	VV	1542	37055	0.84%	0.020%
165	8.613	8.589	8.636	VV	2222	48371	1.10%	0.026%
166	8.647	8.636	8.652	VV	1744	16583	0.38%	0.009%
167	8.686	8.652	8.733	VV	3615	122811	2.80%	0.065%
168	8.740	8.733	8.757	VV	2077	26629	0.61%	0.014%
169	8.784	8.757	8.808	VV	4193	81685	1.86%	0.043%
170	8.824	8.808	8.904	VV	2768	85417	1.95%	0.045%
171	8.932	8.904	8.961	VV	3433	56965	1.30%	0.030%
172	8.975	8.961	9.009	VV	1919	38416	0.88%	0.020%
173	9.069	9.009	9.103	VV	2775	85535	1.95%	0.045%
174	9.117	9.103	9.135	VV	1249	20664	0.47%	0.011%
175	9.161	9.135	9.213	VV	13548	306361	6.98%	0.162%
176	9.230	9.213	9.258	VV	4322	85412	1.95%	0.045%
177	9.276	9.258	9.281	VV	2575	32030	0.73%	0.017%
178	9.303	9.281	9.344	VV	4580	125629	2.86%	0.066%
179	9.361	9.344	9.370	VV	2731	39266	0.89%	0.021%
180	9.373	9.370	9.412	VV	2495	46768	1.07%	0.025%
181	9.416	9.412	9.436	VV	1237	15403	0.35%	0.008%
182	9.440	9.436	9.459	VV	1023	13548	0.31%	0.007%
183	9.488	9.459	9.537	VV	3458	97741	2.23%	0.052%
184	9.559	9.537	9.580	VV	3418	56823	1.29%	0.030%
185	9.596	9.580	9.639	VV	2546	72364	1.65%	0.038%
186	9.661	9.639	9.707	VV	1840	55599	1.27%	0.029%
187	9.723	9.707	9.731	VV	1107	12601	0.29%	0.007%
188	9.738	9.731	9.741	VV	1026	6217	0.14%	0.003%
189	9.748	9.741	9.801	VV	1129	17903	0.41%	0.009%
190	9.824	9.801	9.846	PV	202	1749	0.04%	0.001%
191	9.852	9.846	9.867	VV	130	1149	0.03%	0.001%
192	9.894	9.867	9.918	PV	1142	19465	0.44%	0.010%
193	9.945	9.918	9.962	VV	1175	19439	0.44%	0.010%
194	9.968	9.962	9.976	VV	409	2838	0.06%	0.001%

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195	9.995	9.976	10.004	VV	1614	18667	0.43%	0.010%
196	10.042	10.004	10.066	VV	4075	100427	2.29%	0.053%
197	10.081	10.066	10.122	VV	4298	88526	2.02%	0.047%
198	10.147	10.122	10.189	VV	5110	117158	2.67%	0.062%
199	10.200	10.189	10.209	VV	1780	20554	0.47%	0.011%
200	10.221	10.209	10.254	VV	1807	36836	0.84%	0.019%
201	10.292	10.254	10.303	VV	4193	72319	1.65%	0.038%
202	10.316	10.303	10.336	VV	4682	72235	1.65%	0.038%
203	10.365	10.336	10.441	VV	7521	229839	5.24%	0.121%
204	10.457	10.441	10.500	VV	2425	52048	1.19%	0.027%
205	10.541	10.500	10.607	VV	202337	2687510	61.24%	1.418%
206	10.626	10.607	10.739	VV	46599	956133	21.79%	0.504%
207	10.743	10.739	10.832	VV	2063	59956	1.37%	0.032%
208	10.869	10.832	10.884	PV	1905	34020	0.78%	0.018%
209	10.924	10.884	10.929	VV	3651	72804	1.66%	0.038%
210	10.944	10.929	10.966	VV	4363	75408	1.72%	0.040%
211	10.992	10.966	11.016	VV	3882	72997	1.66%	0.039%
212	11.028	11.016	11.047	VV	1511	20270	0.46%	0.011%
213	11.080	11.047	11.127	VV	7631	141432	3.22%	0.075%
214	11.148	11.127	11.172	VV	3056	50967	1.16%	0.027%
215	11.188	11.172	11.201	VV	1994	28477	0.65%	0.015%
216	11.219	11.201	11.256	VV	2608	52543	1.20%	0.028%
217	11.298	11.256	11.328	VV	347040	3734233	85.09%	1.970%
218	11.346	11.328	11.364	VV	29689	372823	8.49%	0.197%
219	11.379	11.364	11.432	VV	31169	528196	12.04%	0.279%
220	11.456	11.432	11.480	VV	45281	621992	14.17%	0.328%
221	11.495	11.480	11.511	VV	18403	261758	5.96%	0.138%
222	11.528	11.511	11.612	VV	20220	404866	9.23%	0.214%
223	11.659	11.612	11.687	VV	3735	69147	1.58%	0.036%
224	11.691	11.687	11.697	VV	883	5026	0.11%	0.003%
225	11.718	11.697	11.733	VV	1896	28273	0.64%	0.015%
226	11.752	11.733	11.760	VV	3133	34533	0.79%	0.018%
227	11.773	11.760	11.804	VV	4290	80423	1.83%	0.042%
228	11.824	11.804	11.871	VV	11573	249640	5.69%	0.132%
229	11.887	11.871	11.923	VV	2697	56824	1.29%	0.030%
230	11.929	11.923	11.935	VV	908	5694	0.13%	0.003%
231	11.966	11.935	11.987	VV	1762	30042	0.68%	0.016%
232	12.024	11.987	12.055	PV	1532	40309	0.92%	0.021%
233	12.092	12.055	12.117	VV	3759	89609	2.04%	0.047%
234	12.139	12.117	12.154	VV	7380	106259	2.42%	0.056%
235	12.159	12.154	12.197	VV	5278	68490	1.56%	0.036%
236	12.241	12.197	12.262	VV	26825	434827	9.91%	0.229%
237	12.282	12.262	12.294	VV	11070	187849	4.28%	0.099%
238	12.302	12.294	12.331	VV	11464	181395	4.13%	0.096%
239	12.355	12.331	12.442	VV	353431	4388733	100.00%	2.316%
240	12.463	12.442	12.494	VV	3770	74190	1.69%	0.039%
241	12.519	12.494	12.534	VV	7102	108497	2.47%	0.057%
242	12.550	12.534	12.601	VV	10285	251254	5.72%	0.133%
243	12.613	12.601	12.626	VV	3908	50414	1.15%	0.027%
244	12.650	12.626	12.694	VV	297190	3498128	79.71%	1.846%
245	12.740	12.694	12.826	VV	263660	3843258	87.57%	2.028%
246	12.847	12.826	12.880	VV	6780	128572	2.93%	0.068%

rteres								
247	12.905	12.880	12.924	VV	7065	119905	2.73%	0.063%
248	12.943	12.924	12.971	VV	12056	218375	4.98%	0.115%
249	12.988	12.971	13.025	VV	6327	115580	2.63%	0.061%
250	13.071	13.025	13.096	VV	7885	180963	4.12%	0.095%
251	13.122	13.096	13.188	VV	15512	361437	8.24%	0.191%
252	13.250	13.188	13.295	PV	43974	915062	20.85%	0.483%
253	13.308	13.295	13.332	VV	5620	89839	2.05%	0.047%
254	13.354	13.332	13.378	VV	34902	473573	10.79%	0.250%
255	13.395	13.378	13.452	VV	21983	509435	11.61%	0.269%
256	13.492	13.452	13.504	VV	12629	242902	5.53%	0.128%
257	13.519	13.504	13.546	VV	22017	341587	7.78%	0.180%
258	13.565	13.546	13.616	VV	12726	287756	6.56%	0.152%
259	13.625	13.616	13.658	VV	3003	51948	1.18%	0.027%
260	13.690	13.658	13.713	VV	4264	97853	2.23%	0.052%
261	13.718	13.713	13.752	VV	3674	64328	1.47%	0.034%
262	13.765	13.752	13.805	VV	2530	50310	1.15%	0.027%
263	13.848	13.805	13.884	PV	3296	86298	1.97%	0.046%
264	13.977	13.884	14.006	VV	9735	402369	9.17%	0.212%
265	14.049	14.006	14.071	VV	12406	318401	7.25%	0.168%
266	14.088	14.071	14.135	VV	9679	235787	5.37%	0.124%
267	14.141	14.135	14.144	VV	3284	15593	0.36%	0.008%
268	14.169	14.144	14.194	VV	17771	350092	7.98%	0.185%
269	14.220	14.194	14.268	VV	31572	702280	16.00%	0.371%
270	14.290	14.268	14.322	VV	12692	264726	6.03%	0.140%
271	14.340	14.322	14.368	VV	11679	223120	5.08%	0.118%
272	14.381	14.368	14.399	VV	6884	113954	2.60%	0.060%
273	14.423	14.399	14.453	VV	9153	204132	4.65%	0.108%
274	14.459	14.453	14.486	VV	3420	58808	1.34%	0.031%
275	14.504	14.486	14.510	VV	13869	130788	2.98%	0.069%
276	14.531	14.510	14.553	VV	147122	1840587	41.94%	0.971%
277	14.572	14.553	14.644	VV	120381	2152257	49.04%	1.136%
278	14.650	14.644	14.654	VV	5829	34560	0.79%	0.018%
279	14.693	14.654	14.727	VV	33178	631558	14.39%	0.333%
280	14.747	14.727	14.806	VV	13083	410970	9.36%	0.217%
281	14.842	14.806	14.868	VV	9611	275842	6.29%	0.146%
282	14.893	14.868	14.956	VV	15645	495609	11.29%	0.261%
283	15.002	14.956	15.072	VV	13279	641183	14.61%	0.338%
284	15.104	15.072	15.120	VV	12374	261835	5.97%	0.138%
285	15.124	15.120	15.139	VV	8567	89166	2.03%	0.047%
286	15.165	15.139	15.184	VV	11792	238901	5.44%	0.126%
287	15.210	15.184	15.234	VV	36142	576871	13.14%	0.304%
288	15.249	15.234	15.285	VV	18459	407784	9.29%	0.215%
289	15.304	15.285	15.327	VV	15550	311239	7.09%	0.164%
290	15.352	15.327	15.361	VV	19794	321059	7.32%	0.169%
291	15.372	15.361	15.415	VV	20902	522487	11.91%	0.276%
292	15.420	15.415	15.424	VV	10322	57803	1.32%	0.030%
293	15.440	15.424	15.477	VV	12555	342998	7.82%	0.181%
294	15.492	15.477	15.514	VV	9268	183480	4.18%	0.097%
295	15.538	15.514	15.579	VV	11452	349808	7.97%	0.185%
296	15.607	15.579	15.624	VV	12985	269418	6.14%	0.142%
297	15.636	15.624	15.652	VV	12433	187822	4.28%	0.099%
298	15.658	15.652	15.662	VV	12048	70412	1.60%	0.037%
299	15.667	15.662	15.694	VV	12301	195613	4.46%	0.103%

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300	15.708	15.694	15.719	VV	10336	141806	3.23%	0.075%
301	15.725	15.719	15.750	VV	9406	163043	3.72%	0.086%
302	15.775	15.750	15.789	VV	12167	236405	5.39%	0.125%
303	15.805	15.789	15.834	VV	12457	296962	6.77%	0.157%
304	15.863	15.834	15.871	VV	13741	259257	5.91%	0.137%
305	15.903	15.871	15.941	VV	19700	634882	14.47%	0.335%
306	15.956	15.941	15.961	VV	13539	144304	3.29%	0.076%
307	15.974	15.961	15.980	VV	13393	146969	3.35%	0.078%
308	15.996	15.980	16.004	VV	15855	217822	4.96%	0.115%
309	16.025	16.004	16.044	VV	18505	388202	8.85%	0.205%
310	16.051	16.044	16.064	VV	14699	171798	3.91%	0.091%
311	16.093	16.064	16.115	VV	170779	2445498	55.72%	1.290%
312	16.127	16.115	16.181	VV	63127	1354106	30.85%	0.714%
313	16.186	16.181	16.196	VV	17513	158179	3.60%	0.083%
314	16.233	16.196	16.257	VV	36869	924070	21.06%	0.488%
315	16.265	16.257	16.271	VV	22073	170557	3.89%	0.090%
316	16.272	16.271	16.315	VV	21469	460698	10.50%	0.243%
317	16.361	16.315	16.373	VV	28804	707508	16.12%	0.373%
318	16.383	16.373	16.391	VV	26037	262351	5.98%	0.138%
319	16.414	16.391	16.452	VV	96946	1694292	38.61%	0.894%
320	16.479	16.452	16.536	VV	117441	2444473	55.70%	1.290%
321	16.551	16.536	16.569	VV	31171	550461	12.54%	0.290%
322	16.585	16.569	16.617	VV	42458	937551	21.36%	0.495%
323	16.626	16.617	16.647	VV	24702	418117	9.53%	0.221%
324	16.653	16.647	16.676	VV	21890	364088	8.30%	0.192%
325	16.724	16.676	16.751	VV	29235	1161954	26.48%	0.613%
326	16.754	16.751	16.797	VV	28060	695339	15.84%	0.367%
327	16.806	16.797	16.815	VV	24336	245202	5.59%	0.129%
328	16.842	16.815	16.859	VV	36254	814606	18.56%	0.430%
329	16.866	16.859	16.911	VV	33776	910579	20.75%	0.480%
330	16.927	16.911	16.936	VV	25958	374190	8.53%	0.197%
331	16.941	16.936	16.944	VV	24912	117058	2.67%	0.062%
332	17.005	16.944	17.034	VV	37642	1629727	37.13%	0.860%
333	17.049	17.034	17.065	VV	29074	493242	11.24%	0.260%
334	17.084	17.065	17.116	VV	32161	886278	20.19%	0.468%
335	17.144	17.116	17.212	VV	35521	1666078	37.96%	0.879%
336	17.248	17.212	17.252	VV	25928	579086	13.19%	0.306%
337	17.268	17.252	17.296	VV	28467	713182	16.25%	0.376%
338	17.314	17.296	17.336	VV	31314	677109	15.43%	0.357%
339	17.345	17.336	17.364	VV	29107	473109	10.78%	0.250%
340	17.385	17.364	17.402	VV	35725	724450	16.51%	0.382%
341	17.418	17.402	17.427	VV	38006	529443	12.06%	0.279%
342	17.433	17.427	17.494	VV	36886	1256790	28.64%	0.663%
343	17.553	17.494	17.568	VV	38630	1396451	31.82%	0.737%
344	17.579	17.568	17.606	VV	37215	771516	17.58%	0.407%
345	17.609	17.606	17.619	VV	32217	248864	5.67%	0.131%
346	17.627	17.619	17.637	VV	31985	338613	7.72%	0.179%
347	17.646	17.637	17.674	VV	32982	682761	15.56%	0.360%
348	17.698	17.674	17.718	VV	34108	843960	19.23%	0.445%
349	17.731	17.718	17.746	VV	34174	569093	12.97%	0.300%
350	17.772	17.746	17.836	VV	49056	1987191	45.28%	1.048%
351	17.863	17.836	17.894	VV	97029	2175976	49.58%	1.148%

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352	17.909	17.894	17.939	VV	50005	1158194	26.39%	0.611%
353	17.950	17.939	17.974	VV	38517	750677	17.10%	0.396%
354	18.000	17.974	18.018	VV	47374	1041344	23.73%	0.549%
355	18.029	18.018	18.059	VV	42724	946520	21.57%	0.499%
356	18.070	18.059	18.090	VV	35430	620547	14.14%	0.327%
357	18.115	18.090	18.172	VV	80922	2389196	54.44%	1.261%
358	18.190	18.172	18.210	VV	36130	782522	17.83%	0.413%
359	18.268	18.210	18.320	VV	54222	2664706	60.72%	1.406%
360	18.336	18.320	18.360	VV	38810	882184	20.10%	0.465%
361	18.366	18.360	18.371	VV	37708	220643	5.03%	0.116%
362	18.387	18.371	18.410	VV	39860	894019	20.37%	0.472%
363	18.416	18.410	18.428	VV	35848	364170	8.30%	0.192%
364	18.448	18.428	18.474	VV	37222	983347	22.41%	0.519%
365	18.480	18.474	18.484	VV	34831	205972	4.69%	0.109%
366	18.534	18.484	18.540	VV	38103	1229796	28.02%	0.649%
367	18.556	18.540	18.576	VV	40346	830110	18.91%	0.438%
368	18.597	18.576	18.609	VV	38737	752563	17.15%	0.397%
369	18.614	18.609	18.622	VV	38357	295065	6.72%	0.156%
370	18.661	18.622	18.684	VV	49604	1605254	36.58%	0.847%
371	18.689	18.684	18.701	VV	41111	408525	9.31%	0.216%
372	18.705	18.701	18.710	VV	39959	210057	4.79%	0.111%
373	18.713	18.710	18.719	VV	39992	216044	4.92%	0.114%
374	18.736	18.719	18.777	VV	42495	1380841	31.46%	0.729%
375	18.786	18.777	18.791	VV	38710	324031	7.38%	0.171%
376	18.817	18.791	18.826	VV	41559	820119	18.69%	0.433%
377	18.830	18.826	18.844	VV	40488	429628	9.79%	0.227%
378	18.849	18.844	18.872	VV	39801	654916	14.92%	0.346%
379	18.896	18.872	18.909	VV	39758	842518	19.20%	0.445%
380	18.930	18.909	18.941	VV	39032	720753	16.42%	0.380%
381	18.963	18.941	18.981	VV	39673	934138	21.28%	0.493%
382	19.006	18.981	19.012	VV	39786	728046	16.59%	0.384%
383	19.051	19.012	19.073	VV	49920	1600567	36.47%	0.844%
384	19.085	19.073	19.107	VV	42432	846643	19.29%	0.447%
385	19.111	19.107	19.117	VV	40434	234647	5.35%	0.124%
386	19.143	19.117	19.182	VV	46633	1671714	38.09%	0.882%
387	19.211	19.182	19.241	VV	44929	1511287	34.44%	0.797%
388	19.256	19.241	19.262	VV	45294	575545	13.11%	0.304%
389	19.287	19.262	19.294	VV	61326	1041439	23.73%	0.549%
390	19.296	19.294	19.319	VV	60058	786257	17.92%	0.415%
391	19.325	19.319	19.331	VV	49106	335399	7.64%	0.177%
392	19.358	19.331	19.394	VV	61419	2062458	46.99%	1.088%
393	19.422	19.394	19.457	VV	56173	2008706	45.77%	1.060%
394	19.470	19.457	19.488	VV	53406	943434	21.50%	0.498%
395	19.492	19.488	19.498	VV	49532	297146	6.77%	0.157%
396	19.502	19.498	19.516	VV	47543	499029	11.37%	0.263%
397	19.530	19.516	19.535	VV	49368	560008	12.76%	0.295%
398	19.550	19.535	19.556	VV	49520	595309	13.56%	0.314%
399	19.562	19.556	19.568	VV	49707	346981	7.91%	0.183%
400	19.593	19.568	19.617	VV	50652	1485121	33.84%	0.784%
401	19.624	19.617	19.631	VV	49599	384759	8.77%	0.203%
402	19.673	19.631	19.731	VV	66088	3346874	76.26%	1.766%
403	19.759	19.731	19.765	VV	58058	1134780	25.86%	0.599%
404	19.790	19.765	19.804	VV	61367	1358575	30.96%	0.717%

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405	19.815	19.804	19.820	VV	60462	567159	12.92%	0.299%
406	19.825	19.820	19.849	VV	60462	987811	22.51%	0.521%
407	19.861	19.849	19.877	VV	56458	940920	21.44%	0.496%
408	19.892	19.877	19.912	VV	57107	1143126	26.05%	0.603%
409	19.921	19.912	19.942	VV	56407	1007749	22.96%	0.532%
410	19.960	19.942	19.967	VV	59463	880092	20.05%	0.464%
411	19.970	19.967	19.982	VV	58429	509104	11.60%	0.269%
412	19.991	19.982	19.995	VV	57407	436389	9.94%	0.230%
413	20.002	19.995	20.008	VV	58209	426503	9.72%	0.225%
414	20.012	20.008	20.019	VV	57719	386698	8.81%	0.204%
415	20.049	20.019	20.067	VV	57920	1618513	36.88%	0.854%
416	20.088	20.067	20.094	VV	58473	897291	20.45%	0.473%
417	20.141	20.094	20.152	VV	63456	2075564	47.29%	1.095%
418	20.158	20.152	20.171	VV	61601	667486	15.21%	0.352%
419	20.173	20.171	20.187	VV	61256	583335	13.29%	0.308%
420	20.194	20.187	20.198	VV	58522	375134	8.55%	0.198%
421	20.212	20.198	20.229	VV	60818	1117372	25.46%	0.590%
422	20.235	20.229	20.237	VV	60433	294928	6.72%	0.156%
423	20.241	20.237	20.248	VV	61083	397884	9.07%	0.210%
424	20.266	20.248	20.282	VV	62230	1239695	28.25%	0.654%
425	20.304	20.282	20.310	VV	62236	1004820	22.90%	0.530%
426	20.312	20.310	20.317	VV	61035	261120	5.95%	0.138%
427	20.337	20.317	20.361	VV	64082	1635677	37.27%	0.863%
428	20.368	20.361	20.374	VV	63810	505770	11.52%	0.267%
429	20.380	20.374	20.396	VV	62862	796214	18.14%	0.420%
430	20.399	20.396	20.406	VV	62090	365819	8.34%	0.193%
431	20.411	20.406	20.428	VV	62538	836822	19.07%	0.442%
432	20.436	20.428	20.452	VV	62854	854035	19.46%	0.451%
433	20.458	20.452	20.460	VV	62020	323932	7.38%	0.171%
434	20.482	20.460	20.522	VV	65826	2279693	51.94%	1.203%
435	20.534	20.522	20.556	VV	60073	1210429	27.58%	0.639%
436	20.568	20.556	20.579	VV	60683	819742	18.68%	0.433%
437	20.583	20.579	20.597	VV	59823	603294	13.75%	0.318%
438	20.618	20.597	20.636	VV	58449	1352911	30.83%	0.714%
439	20.639	20.636	20.661	VV	56594	820603	18.70%	0.433%
440	20.664	20.661	20.671	VV	55393	329604	7.51%	0.174%
441	20.677	20.671	20.716	VV	56290	1490219	33.96%	0.786%
442	20.719	20.716	20.739	VV	54691	753665	17.17%	0.398%
443	20.747	20.739	20.759	VV	53462	647877	14.76%	0.342%
444	20.762	20.759	20.766	VV	53047	198487	4.52%	0.105%
445	20.769	20.766	20.778	VV	53576	386234	8.80%	0.204%
446	20.785	20.778	20.811	VV	53717	1024620	23.35%	0.541%
447	20.818	20.811	20.832	VV	53046	657597	14.98%	0.347%
448	20.855	20.832	20.886	VV	56512	1719150	39.17%	0.907%
449	20.893	20.886	20.932	VV	51177	1403724	31.98%	0.741%
450	20.936	20.932	20.939	VV	49543	208139	4.74%	0.110%
451	20.953	20.939	20.990	VV	51619	1496486	34.10%	0.790%
452	20.999	20.990	21.007	VV	49533	484637	11.04%	0.256%
453	21.015	21.007	21.021	VV	48180	402094	9.16%	0.212%
454	21.078	21.021	21.114	VV	50665	2721924	62.02%	1.436%
455	21.119	21.114	21.146	VV	47425	886224	20.19%	0.468%
456	21.151	21.146	21.181	VV	45142	918090	20.92%	0.484%

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457	21.189	21.181	21.204	VV	45446	628784	14.33%	0.332%
458	21.209	21.204	21.216	VV	44271	302150	6.88%	0.159%
459	21.220	21.216	21.226	VV	42994	260684	5.94%	0.138%
460	21.233	21.226	21.239	VV	44104	330855	7.54%	0.175%
461	21.244	21.239	21.249	VV	44021	269148	6.13%	0.142%
462	21.256	21.249	21.260	VV	44183	290098	6.61%	0.153%
463	21.286	21.260	21.338	VV	47762	2038929	46.46%	1.076%
464	21.346	21.338	21.354	VV	41412	394207	8.98%	0.208%
465	21.367	21.354	21.373	VV	41229	446683	10.18%	0.236%
466	21.377	21.373	21.390	VV	41436	421509	9.60%	0.222%
467	21.392	21.390	21.399	VV	40854	223140	5.08%	0.118%
468	21.433	21.399	21.467	VV	41070	1627484	37.08%	0.859%
469	21.473	21.467	21.501	VBA	39838	803243	18.30%	0.424%
					Sum of corrected areas:		189532919	

Alaphatic EPH 080321.M Fri Aug 27 11:11:13 2021