

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082421AL\
 Data File : FC055351.D
 Signal(s) : FID1A.CH
 Acq On : 24 Aug 2021 12:41
 Sample : M3513-01RE
 Misc :
 ALS Vial : 5 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	3.109	3.101	3.113	BV	116	182	0.00%	0.000%
2	3.117	3.113	3.119	PV	118	226	0.00%	0.000%
3	3.123	3.119	3.129	VV	298	634	0.01%	0.000%
4	3.131	3.129	3.133	PV	52	69	0.00%	0.000%
5	3.148	3.133	3.164	PV	367	3156	0.03%	0.002%
6	3.165	3.164	3.167	VV	137	166	0.00%	0.000%
7	3.171	3.167	3.176	VV	151	531	0.00%	0.000%
8	3.178	3.176	3.185	VV	143	492	0.00%	0.000%
9	3.189	3.185	3.205	VV	197	719	0.01%	0.000%
10	3.211	3.205	3.226	VV	199	1439	0.01%	0.001%
11	3.231	3.226	3.235	VV	198	622	0.01%	0.000%
12	3.238	3.235	3.245	VV	144	431	0.00%	0.000%
13	3.253	3.245	3.265	VV	224	1766	0.01%	0.001%
14	3.270	3.265	3.277	VV	173	562	0.00%	0.000%
15	3.287	3.277	3.293	PV	240	1055	0.01%	0.001%
16	3.304	3.293	3.308	VV	210	1350	0.01%	0.001%
17	3.316	3.308	3.319	VV	307	1729	0.01%	0.001%
18	3.322	3.319	3.325	VV	269	724	0.01%	0.000%
19	3.328	3.325	3.340	VV	220	1203	0.01%	0.001%
20	3.343	3.340	3.366	VV	232	1855	0.02%	0.001%
21	3.368	3.366	3.383	VV	180	918	0.01%	0.000%
22	3.386	3.383	3.389	PV	96	253	0.00%	0.000%
23	3.407	3.389	3.420	VV	213	2808	0.02%	0.001%
24	3.429	3.420	3.443	VV	297	3037	0.02%	0.002%
25	3.466	3.443	3.472	VV	468	4680	0.04%	0.002%
26	3.478	3.472	3.496	VV	407	3063	0.03%	0.002%
27	3.500	3.496	3.504	VV	231	948	0.01%	0.001%
28	3.508	3.504	3.513	VV	214	924	0.01%	0.000%
29	3.518	3.513	3.526	VV	227	1405	0.01%	0.001%
30	3.531	3.526	3.537	VV	282	1064	0.01%	0.001%
31	3.541	3.537	3.546	VV	140	859	0.01%	0.000%
32	3.553	3.546	3.562	VV	284	1717	0.01%	0.001%
33	3.566	3.562	3.582	VV	232	1766	0.01%	0.001%
34	3.594	3.582	3.603	VV	359	2639	0.02%	0.001%
35	3.608	3.603	3.619	VV	222	1404	0.01%	0.001%
36	3.636	3.619	3.647	VV	353	3903	0.03%	0.002%

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37	3.663	3.647	3.683	VV	613	8228	0.07%	0.004%
38	3.696	3.683	3.704	VV	483	4256	0.03%	0.002%
39	3.707	3.704	3.745	VV	477	6996	0.06%	0.004%
40	3.758	3.745	3.766	VV	267	1922	0.02%	0.001%
41	3.774	3.766	3.778	VV	136	894	0.01%	0.000%
42	3.787	3.778	3.795	VV	269	2205	0.02%	0.001%
43	3.825	3.795	3.859	VV	471	13136	0.11%	0.007%
44	3.863	3.859	3.872	VV	331	1953	0.02%	0.001%
45	3.882	3.872	3.890	VV	381	2948	0.02%	0.002%
46	3.896	3.890	3.917	VV	350	3694	0.03%	0.002%
47	3.922	3.917	3.929	VV	242	1627	0.01%	0.001%
48	3.933	3.929	3.938	VV	225	1012	0.01%	0.001%
49	3.965	3.938	3.979	PV	737	12244	0.10%	0.007%
50	3.983	3.979	3.988	VV	729	3917	0.03%	0.002%
51	3.993	3.988	4.000	VV	659	4250	0.03%	0.002%
52	4.011	4.000	4.027	VV	654	8661	0.07%	0.005%
53	4.030	4.027	4.046	VV	593	6187	0.05%	0.003%
54	4.052	4.046	4.070	VV	517	6849	0.06%	0.004%
55	4.073	4.070	4.083	VV	508	3607	0.03%	0.002%
56	4.099	4.083	4.119	VV	638	10327	0.08%	0.006%
57	4.140	4.119	4.147	VV	512	6861	0.06%	0.004%
58	4.152	4.147	4.170	VV	483	5537	0.05%	0.003%
59	4.182	4.170	4.209	VV	451	8940	0.07%	0.005%
60	4.219	4.209	4.224	VV	489	3265	0.03%	0.002%
61	4.237	4.224	4.254	VV	474	6631	0.05%	0.004%
62	4.258	4.254	4.274	VV	380	3528	0.03%	0.002%
63	4.287	4.274	4.291	VV	368	2950	0.02%	0.002%
64	4.302	4.291	4.319	VV	615	5935	0.05%	0.003%
65	4.325	4.319	4.329	VV	256	1138	0.01%	0.001%
66	4.344	4.329	4.350	VV	361	3448	0.03%	0.002%
67	4.357	4.350	4.371	VV	356	4267	0.04%	0.002%
68	4.425	4.371	4.552	VV	2659	164991	1.35%	0.088%
69	4.561	4.552	4.567	VV	983	8061	0.07%	0.004%
70	4.574	4.567	4.578	VV	968	5933	0.05%	0.003%
71	4.582	4.578	4.610	VV	922	14276	0.12%	0.008%
72	4.619	4.610	4.627	VV	605	5713	0.05%	0.003%
73	4.644	4.627	4.678	VV	962	18701	0.15%	0.010%
74	4.683	4.678	4.689	VV	440	2462	0.02%	0.001%
75	4.706	4.689	4.714	VV	554	6888	0.06%	0.004%
76	4.715	4.714	4.729	VV	569	3994	0.03%	0.002%
77	4.734	4.729	4.744	VV	383	3006	0.02%	0.002%
78	4.760	4.744	4.765	VV	476	4979	0.04%	0.003%
79	4.769	4.765	4.784	VV	526	4238	0.03%	0.002%
80	4.813	4.784	4.838	VV	754	16475	0.14%	0.009%
81	4.847	4.838	4.852	VV	450	3203	0.03%	0.002%
82	4.869	4.852	4.898	VV	828	15503	0.13%	0.008%
83	4.922	4.898	4.959	VV	586	14685	0.12%	0.008%
84	4.978	4.959	4.985	VV	401	4619	0.04%	0.002%
85	5.011	4.985	5.035	VV	614	14474	0.12%	0.008%
86	5.059	5.035	5.079	VV	491	10791	0.09%	0.006%
87	5.099	5.079	5.124	VV	636	12057	0.10%	0.006%
88	5.128	5.124	5.150	VV	344	3682	0.03%	0.002%
89	5.158	5.150	5.171	VV	280	2651	0.02%	0.001%

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90	5.187	5.171	5.203	VV	379	4167	0.03%	0.002%
91	5.227	5.203	5.239	VV	889	11986	0.10%	0.006%
92	5.253	5.239	5.280	VV	953	14737	0.12%	0.008%
93	5.286	5.280	5.292	VV	259	1728	0.01%	0.001%
94	5.312	5.292	5.324	VV	443	6305	0.05%	0.003%
95	5.327	5.324	5.346	VV	236	2336	0.02%	0.001%
96	5.352	5.346	5.365	PV	136	1191	0.01%	0.001%
97	5.389	5.365	5.421	VV	552	9613	0.08%	0.005%
98	5.429	5.421	5.453	VV	361	3311	0.03%	0.002%
99	5.460	5.453	5.476	VV	235	2099	0.02%	0.001%
100	5.546	5.476	5.587	VV	3128	119036	0.98%	0.063%
101	5.590	5.587	5.624	VV	1255	20265	0.17%	0.011%
102	5.628	5.624	5.654	VV	689	8268	0.07%	0.004%
103	5.661	5.654	5.689	VV	558	8528	0.07%	0.005%
104	5.693	5.689	5.697	VV	320	1606	0.01%	0.001%
105	5.710	5.697	5.743	VV	497	8906	0.07%	0.005%
106	5.775	5.743	5.823	VV	4896	124496	1.02%	0.066%
107	5.828	5.823	5.840	VV	1748	16535	0.14%	0.009%
108	5.846	5.840	5.872	VV	1639	24626	0.20%	0.013%
109	5.877	5.872	5.882	VV	979	5683	0.05%	0.003%
110	5.893	5.882	5.899	VV	1177	11217	0.09%	0.006%
111	5.907	5.899	5.914	VV	1210	10329	0.08%	0.006%
112	5.918	5.914	5.959	VV	1115	25155	0.21%	0.013%
113	5.972	5.959	5.977	VV	967	9361	0.08%	0.005%
114	5.985	5.977	5.999	VV	1004	11758	0.10%	0.006%
115	6.021	5.999	6.039	VV	1136	22655	0.19%	0.012%
116	6.048	6.039	6.055	VV	701	6206	0.05%	0.003%
117	6.060	6.055	6.065	VV	603	3632	0.03%	0.002%
118	6.082	6.065	6.089	VV	703	8917	0.07%	0.005%
119	6.111	6.089	6.126	VV	972	18329	0.15%	0.010%
120	6.130	6.126	6.145	VV	856	8187	0.07%	0.004%
121	6.149	6.145	6.169	VV	707	7698	0.06%	0.004%
122	6.191	6.169	6.209	VV	1098	18350	0.15%	0.010%
123	6.214	6.209	6.240	VV	631	8634	0.07%	0.005%
124	6.250	6.240	6.253	VV	456	3093	0.03%	0.002%
125	6.272	6.253	6.283	VV	564	7786	0.06%	0.004%
126	6.308	6.283	6.321	VV	644	9825	0.08%	0.005%
127	6.335	6.321	6.350	VV	998	11810	0.10%	0.006%
128	6.366	6.350	6.396	VV	656	10189	0.08%	0.005%
129	6.407	6.396	6.422	PV	223	1783	0.01%	0.001%
130	6.433	6.422	6.448	VV	338	2882	0.02%	0.002%
131	6.468	6.448	6.487	VV	856	10879	0.09%	0.006%
132	6.506	6.487	6.523	VV	521	7079	0.06%	0.004%
133	6.534	6.523	6.558	VV	528	7125	0.06%	0.004%
134	6.583	6.558	6.616	VV	1456	26911	0.22%	0.014%
135	6.627	6.616	6.654	VV	584	9185	0.08%	0.005%
136	6.673	6.654	6.683	VV	525	5916	0.05%	0.003%
137	6.705	6.683	6.716	VV	552	8788	0.07%	0.005%
138	6.760	6.716	6.780	VV	3174	53095	0.44%	0.028%
139	6.791	6.780	6.798	VV	1159	10488	0.09%	0.006%
140	6.818	6.798	6.873	VV	11618	258313	2.12%	0.138%
141	6.886	6.873	6.922	VV	3234	73679	0.60%	0.039%

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142	6.941	6.922	7.045	VV	31523	546618	4.49%	0.291%
143	7.053	7.045	7.074	VV	1448	21635	0.18%	0.012%
144	7.110	7.074	7.153	VV	2389	57154	0.47%	0.030%
145	7.163	7.153	7.173	VV	784	8260	0.07%	0.004%
146	7.192	7.173	7.225	VV	1020	20258	0.17%	0.011%
147	7.240	7.225	7.258	VV	486	5284	0.04%	0.003%
148	7.278	7.258	7.304	VV	1201	15788	0.13%	0.008%
149	7.327	7.304	7.357	PV	828	11054	0.09%	0.006%
150	7.381	7.357	7.392	VV	864	10174	0.08%	0.005%
151	7.551	7.528	7.622	VV	4767	168530	1.38%	0.090%
152	7.643	7.622	7.653	VV	1707	29454	0.24%	0.016%
153	7.667	7.653	7.675	VV	2126	25289	0.21%	0.013%
154	7.697	7.675	7.715	VV	9219	146254	1.20%	0.078%
155	7.728	7.715	7.745	VV	7609	100425	0.82%	0.053%
156	7.756	7.745	7.770	VV	3819	51041	0.42%	0.027%
157	7.798	7.770	7.871	VV	16264	481412	3.95%	0.256%
158	7.897	7.871	7.914	VV	67395	784277	6.44%	0.418%
159	7.926	7.914	7.961	VV	26250	437271	3.59%	0.233%
160	7.976	7.961	8.025	VV	7073	167126	1.37%	0.089%
161	8.046	8.025	8.053	VV	16762	170776	1.40%	0.091%
162	8.067	8.053	8.074	VV	22330	248882	2.04%	0.133%
163	8.078	8.074	8.151	VV	21998	401127	3.29%	0.214%
164	8.172	8.151	8.202	VV	13257	197501	1.62%	0.105%
165	8.279	8.256	8.353	VV	216753	2808050	23.06%	1.496%
166	8.372	8.353	8.421	VV	28240	503460	4.13%	0.268%
167	8.436	8.421	8.466	VV	7795	162572	1.33%	0.087%
168	8.470	8.466	8.491	VV	4309	60080	0.49%	0.032%
169	8.508	8.491	8.527	VV	6561	107659	0.88%	0.057%
170	8.537	8.527	8.548	VV	4502	52528	0.43%	0.028%
171	8.560	8.548	8.587	VV	5619	92565	0.76%	0.049%
172	8.614	8.587	8.635	VV	19708	314023	2.58%	0.167%
173	8.644	8.635	8.668	VV	8247	135215	1.11%	0.072%
174	8.684	8.668	8.707	VV	8894	163036	1.34%	0.087%
175	8.718	8.707	8.722	VV	5772	52197	0.43%	0.028%
176	8.739	8.722	8.763	VV	7248	146201	1.20%	0.078%
177	8.782	8.763	8.804	VV	24079	345608	2.84%	0.184%
178	8.823	8.804	8.887	VV	25946	457193	3.75%	0.244%
179	8.934	8.887	8.955	VV	27643	375717	3.08%	0.200%
180	8.973	8.955	9.009	VV	15904	253705	2.08%	0.135%
181	9.071	9.009	9.101	VV	18603	435450	3.58%	0.232%
182	9.115	9.101	9.133	VV	4581	69004	0.57%	0.037%
183	9.158	9.133	9.209	VV	34352	670096	5.50%	0.357%
184	9.231	9.209	9.255	VV	18178	288802	2.37%	0.154%
185	9.275	9.255	9.285	VV	9252	134922	1.11%	0.072%
186	9.303	9.285	9.329	VV	18385	318058	2.61%	0.169%
187	9.360	9.329	9.391	VV	14619	354524	2.91%	0.189%
188	9.395	9.391	9.412	VV	5440	61603	0.51%	0.033%
189	9.427	9.412	9.453	VV	6303	125074	1.03%	0.067%
190	9.485	9.453	9.514	VV	12267	279558	2.30%	0.149%
191	9.527	9.514	9.543	VV	7513	110730	0.91%	0.059%
192	9.563	9.543	9.615	VV	12036	347116	2.85%	0.185%
193	9.642	9.615	9.653	VV	5664	109889	0.90%	0.059%
194	9.668	9.653	9.706	VV	6454	140076	1.15%	0.075%

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195	9.733	9.706	9.810	VV	7430	187004	1.54%	0.100%
196	9.864	9.810	9.871	PV	1420	34165	0.28%	0.018%
197	9.894	9.871	9.928	VV	8500	134150	1.10%	0.071%
198	9.950	9.928	9.978	VV	6127	114055	0.94%	0.061%
199	9.999	9.978	10.012	VV	11182	148663	1.22%	0.079%
200	10.036	10.012	10.058	VV	21313	401128	3.29%	0.214%
201	10.077	10.058	10.117	VV	18666	375253	3.08%	0.200%
202	10.148	10.117	10.189	VV	20669	439023	3.60%	0.234%
203	10.208	10.189	10.217	VV	8136	115890	0.95%	0.062%
204	10.236	10.217	10.269	VV	15353	328564	2.70%	0.175%
205	10.280	10.269	10.289	VV	8526	100437	0.82%	0.054%
206	10.315	10.289	10.332	VV	12623	256135	2.10%	0.136%
207	10.359	10.332	10.417	VV	45826	982307	8.07%	0.523%
208	10.421	10.417	10.449	VV	7124	102854	0.84%	0.055%
209	10.458	10.449	10.471	VV	3753	42785	0.35%	0.023%
210	10.492	10.471	10.507	VV	3589	66704	0.55%	0.036%
211	10.552	10.507	10.613	VV	586528	6921041	56.83%	3.687%
212	10.632	10.613	10.711	VV	53046	989912	8.13%	0.527%
213	10.736	10.711	10.783	VV	4383	144731	1.19%	0.077%
214	10.808	10.783	10.834	VV	2493	49955	0.41%	0.027%
215	10.864	10.834	10.880	VV	11209	172329	1.41%	0.092%
216	10.899	10.880	10.907	VV	9891	137914	1.13%	0.073%
217	10.915	10.907	10.929	VV	9140	107981	0.89%	0.058%
218	10.946	10.929	10.969	VV	10610	177978	1.46%	0.095%
219	11.000	10.969	11.018	VV	6612	142434	1.17%	0.076%
220	11.036	11.018	11.050	VV	6283	101400	0.83%	0.054%
221	11.076	11.050	11.124	VV	72626	1192304	9.79%	0.635%
222	11.147	11.124	11.169	VV	11521	210751	1.73%	0.112%
223	11.204	11.169	11.236	VV	43851	731656	6.01%	0.390%
224	11.264	11.236	11.280	VV	9911	223746	1.84%	0.119%
225	11.308	11.280	11.328	VV	307373	3337677	27.40%	1.778%
226	11.350	11.328	11.367	VV	163706	1994090	16.37%	1.062%
227	11.383	11.367	11.434	VV	159322	2049949	16.83%	1.092%
228	11.462	11.434	11.481	VV	100903	1298184	10.66%	0.692%
229	11.499	11.481	11.514	VV	110246	1311958	10.77%	0.699%
230	11.530	11.514	11.586	VV	106892	1529047	12.55%	0.815%
231	11.594	11.586	11.614	VV	1817	24846	0.20%	0.013%
232	11.641	11.614	11.647	VV	5604	68992	0.57%	0.037%
233	11.664	11.647	11.678	VV	7887	118633	0.97%	0.063%
234	11.692	11.678	11.699	VV	8139	86523	0.71%	0.046%
235	11.723	11.699	11.737	VV	112459	1314043	10.79%	0.700%
236	11.746	11.737	11.800	VV	58988	954270	7.84%	0.508%
237	11.821	11.800	11.839	VV	67870	845226	6.94%	0.450%
238	11.847	11.839	11.866	VV	27455	348776	2.86%	0.186%
239	11.884	11.866	11.937	VV	27529	585405	4.81%	0.312%
240	11.965	11.937	11.985	VV	17246	292139	2.40%	0.156%
241	12.003	11.985	12.013	VV	17398	219099	1.80%	0.117%
242	12.024	12.013	12.039	VV	16639	228228	1.87%	0.122%
243	12.045	12.039	12.056	VV	12354	113327	0.93%	0.060%
244	12.074	12.056	12.079	VV	21206	237364	1.95%	0.126%
245	12.095	12.079	12.119	VV	25813	483311	3.97%	0.257%
246	12.139	12.119	12.192	VV	44749	913031	7.50%	0.486%

rteres								
247	12.247	12.192	12.268	VV	122458	2022607	16.61%	1.077%
248	12.286	12.268	12.304	VV	45384	765979	6.29%	0.408%
249	12.315	12.304	12.342	VV	38996	632943	5.20%	0.337%
250	12.369	12.342	12.431	VV	552684	6739544	55.34%	3.590%
251	12.463	12.431	12.478	VV	11835	195670	1.61%	0.104%
252	12.492	12.478	12.504	VV	13330	167114	1.37%	0.089%
253	12.524	12.504	12.537	VV	25856	365812	3.00%	0.195%
254	12.552	12.537	12.572	VV	41803	606013	4.98%	0.323%
255	12.582	12.572	12.595	VV	23402	275389	2.26%	0.147%
256	12.614	12.595	12.637	VV	29655	568837	4.67%	0.303%
257	12.667	12.637	12.701	VV	668233	8426923	69.19%	4.489%
258	12.741	12.701	12.774	VV	657346	12179347	100.00%	6.488%
259	12.794	12.774	12.815	VV	343269	4118373	33.81%	2.194%
260	12.826	12.815	12.892	VV	36656	820396	6.74%	0.437%
261	12.915	12.892	12.922	VV	9910	129196	1.06%	0.069%
262	12.970	12.922	12.986	VV	68338	1263875	10.38%	0.673%
263	12.993	12.986	13.030	VV	29100	390909	3.21%	0.208%
264	13.056	13.030	13.069	VV	16787	248014	2.04%	0.132%
265	13.084	13.069	13.102	VV	17721	296647	2.44%	0.158%
266	13.124	13.102	13.194	VV	60514	1381306	11.34%	0.736%
267	13.258	13.194	13.301	VV	102655	2352733	19.32%	1.253%
268	13.317	13.301	13.339	VV	14417	228933	1.88%	0.122%
269	13.364	13.339	13.382	VV	53312	685918	5.63%	0.365%
270	13.402	13.382	13.422	VV	89440	1266840	10.40%	0.675%
271	13.434	13.422	13.469	VV	31020	537234	4.41%	0.286%
272	13.528	13.469	13.549	VV	102229	1694510	13.91%	0.903%
273	13.568	13.549	13.616	VV	80135	1200418	9.86%	0.639%
274	13.633	13.616	13.676	VV	6335	143361	1.18%	0.076%
275	13.694	13.676	13.708	VV	6911	97995	0.80%	0.052%
276	13.720	13.708	13.747	VV	8367	137162	1.13%	0.073%
277	13.761	13.747	13.777	VV	3382	51212	0.42%	0.027%
278	13.785	13.777	13.797	VV	2910	28425	0.23%	0.015%
279	13.803	13.797	13.819	VV	2626	22292	0.18%	0.012%
280	13.844	13.819	13.874	PV	8456	189286	1.55%	0.101%
281	13.887	13.874	13.901	VV	5180	72047	0.59%	0.038%
282	13.921	13.901	13.929	VV	10097	116419	0.96%	0.062%
283	13.953	13.929	13.967	VV	23896	424872	3.49%	0.226%
284	13.985	13.967	14.004	VV	38085	597012	4.90%	0.318%
285	14.017	14.004	14.042	VV	25793	412323	3.39%	0.220%
286	14.060	14.042	14.073	VV	19188	286539	2.35%	0.153%
287	14.091	14.073	14.114	VV	23238	445327	3.66%	0.237%
288	14.120	14.114	14.142	VV	13626	169536	1.39%	0.090%
289	14.168	14.142	14.200	VV	66709	1259280	10.34%	0.671%
290	14.226	14.200	14.252	VV	80770	1481966	12.17%	0.789%
291	14.258	14.252	14.274	VV	16054	174279	1.43%	0.093%
292	14.292	14.274	14.313	VV	25130	372371	3.06%	0.198%
293	14.329	14.313	14.367	VV	23069	522728	4.29%	0.278%
294	14.387	14.367	14.404	VV	19755	317899	2.61%	0.169%
295	14.419	14.404	14.469	VV	23382	443542	3.64%	0.236%
296	14.472	14.469	14.488	VV	943	5380	0.04%	0.003%
297	14.542	14.488	14.563	PV	295646	3721566	30.56%	1.983%
298	14.585	14.563	14.643	VV	269235	3766364	30.92%	2.006%
299	14.700	14.643	14.726	VV	47523	956950	7.86%	0.510%

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300	14.748	14.726	14.814	VV	32666	785778	6.45%	0.419%
301	14.848	14.814	14.874	VV	21877	548266	4.50%	0.292%
302	14.894	14.874	14.908	VV	25998	437725	3.59%	0.233%
303	14.922	14.908	14.955	VV	30841	581934	4.78%	0.310%
304	14.977	14.955	14.985	VV	18974	275902	2.27%	0.147%
305	15.002	14.985	15.074	VV	23629	726327	5.96%	0.387%
306	15.112	15.074	15.121	VV	14511	296278	2.43%	0.158%
307	15.125	15.121	15.148	VV	13728	147837	1.21%	0.079%
308	15.172	15.148	15.192	VV	20347	288039	2.36%	0.153%
309	15.215	15.192	15.237	VV	92437	1209141	9.93%	0.644%
310	15.253	15.237	15.289	VV	43757	741350	6.09%	0.395%
311	15.318	15.289	15.334	VV	20637	429562	3.53%	0.229%
312	15.376	15.334	15.424	VV	42829	1431781	11.76%	0.763%
313	15.450	15.424	15.479	VV	17135	331978	2.73%	0.177%
314	15.498	15.479	15.522	VV	6994	123691	1.02%	0.066%
315	15.540	15.522	15.585	VV	14615	241996	1.99%	0.129%
316	15.613	15.585	15.628	PV	7380	98396	0.81%	0.052%
317	15.648	15.628	15.699	VV	7199	203010	1.67%	0.108%
318	15.718	15.699	15.739	VV	4773	68202	0.56%	0.036%
319	15.744	15.739	15.762	VV	2355	24338	0.20%	0.013%
320	15.766	15.762	15.771	VV	2297	9865	0.08%	0.005%
321	15.813	15.771	15.839	VV	13218	240590	1.98%	0.128%
322	15.858	15.839	15.873	VV	5395	68833	0.57%	0.037%
323	15.911	15.873	15.941	VV	18100	426885	3.50%	0.227%
324	15.963	15.941	15.970	VV	8425	119392	0.98%	0.064%
325	16.005	15.970	16.021	VV	15513	360565	2.96%	0.192%
326	16.023	16.021	16.052	VV	14286	167059	1.37%	0.089%
327	16.106	16.052	16.124	VV	271211	3792385	31.14%	2.020%
328	16.133	16.124	16.177	VV	90925	1272099	10.44%	0.678%
329	16.191	16.177	16.213	VV	5537	86346	0.71%	0.046%
330	16.239	16.213	16.266	VV	35987	530986	4.36%	0.283%
331	16.272	16.266	16.332	VV	8529	171507	1.41%	0.091%
332	16.371	16.332	16.401	PV	34045	587821	4.83%	0.313%
333	16.425	16.401	16.461	VV	172512	2310951	18.97%	1.231%
334	16.487	16.461	16.521	VV	216483	2999282	24.63%	1.598%
335	16.527	16.521	16.556	VV	16329	223984	1.84%	0.119%
336	16.592	16.556	16.614	VV	43249	687212	5.64%	0.366%
337	16.630	16.614	16.656	VV	18210	299462	2.46%	0.160%
338	16.673	16.656	16.680	VV	6333	78650	0.65%	0.042%
339	16.730	16.680	16.775	VV	22319	790345	6.49%	0.421%
340	16.788	16.775	16.806	VV	9209	138800	1.14%	0.074%
341	16.849	16.806	16.870	VV	25992	649534	5.33%	0.346%
342	16.879	16.870	16.930	VV	21973	375650	3.08%	0.200%
343	16.985	16.930	16.999	PV	26808	511192	4.20%	0.272%
344	17.013	16.999	17.049	VV	27848	428723	3.52%	0.228%
345	17.082	17.049	17.104	VV	17317	319680	2.62%	0.170%
346	17.111	17.104	17.123	VV	8647	87669	0.72%	0.047%
347	17.147	17.123	17.221	VV	27485	787128	6.46%	0.419%
348	17.281	17.221	17.314	VV	9805	279895	2.30%	0.149%
349	17.340	17.314	17.373	VV	7782	150595	1.24%	0.080%
350	17.376	17.373	17.380	VV	2450	9903	0.08%	0.005%
351	17.395	17.380	17.400	VV	4444	39352	0.32%	0.021%

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352	17.457	17.400	17.493	VV	15499	464313	3.81%	0.247%
353	17.533	17.493	17.550	VV	10856	267410	2.20%	0.142%
354	17.569	17.550	17.608	VV	13885	361264	2.97%	0.192%
355	17.633	17.608	17.648	VV	14731	252637	2.07%	0.135%
356	17.672	17.648	17.709	VV	15023	396850	3.26%	0.211%
357	17.714	17.709	17.725	VV	6566	57374	0.47%	0.031%
358	17.774	17.725	17.826	VV	41929	907706	7.45%	0.484%
359	17.868	17.826	17.894	VV	128386	2017108	16.56%	1.075%
360	17.905	17.894	17.940	VV	28619	539882	4.43%	0.288%
361	17.953	17.940	17.981	VV	11345	183321	1.51%	0.098%
362	18.002	17.981	18.017	VV	32050	402646	3.31%	0.214%
363	18.033	18.017	18.056	VV	29104	428850	3.52%	0.228%
364	18.069	18.056	18.086	VV	7287	106968	0.88%	0.057%
365	18.119	18.086	18.172	VV	131521	1918271	15.75%	1.022%
366	18.208	18.172	18.216	VV	7339	135557	1.11%	0.072%
367	18.227	18.216	18.235	VV	7627	74466	0.61%	0.040%
368	18.270	18.235	18.319	VV	35324	674573	5.54%	0.359%
369	18.370	18.319	18.394	VV	7379	201007	1.65%	0.107%
370	18.410	18.394	18.417	VV	5021	60793	0.50%	0.032%
371	18.441	18.417	18.469	VV	11422	248311	2.04%	0.132%
372	18.476	18.469	18.482	VV	5359	38117	0.31%	0.020%
373	18.490	18.482	18.494	VV	6440	40471	0.33%	0.022%
374	18.502	18.494	18.512	VV	7097	65719	0.54%	0.035%
375	18.566	18.512	18.583	VV	16835	459442	3.77%	0.245%
376	18.589	18.583	18.597	VV	11697	92472	0.76%	0.049%
377	18.604	18.597	18.608	VV	10026	60442	0.50%	0.032%
378	18.647	18.608	18.664	VV	21157	509093	4.18%	0.271%
379	18.670	18.664	18.686	VV	15100	187002	1.54%	0.100%
380	18.695	18.686	18.704	VV	13573	136825	1.12%	0.073%
381	18.713	18.704	18.722	VV	11403	118948	0.98%	0.063%
382	18.731	18.722	18.739	VV	11337	107135	0.88%	0.057%
383	18.749	18.739	18.782	VV	12008	228988	1.88%	0.122%
384	18.814	18.782	18.821	VV	19477	327000	2.68%	0.174%
385	18.826	18.821	18.843	VV	18399	197800	1.62%	0.105%
386	18.849	18.843	18.856	VV	11800	88036	0.72%	0.047%
387	18.870	18.856	18.889	VV	13253	224469	1.84%	0.120%
388	18.907	18.889	18.939	VV	12147	301021	2.47%	0.160%
389	18.952	18.939	18.973	VV	10804	188426	1.55%	0.100%
390	18.981	18.973	18.990	VV	9981	88160	0.72%	0.047%
391	19.001	18.990	19.024	VV	11638	187801	1.54%	0.100%
392	19.048	19.024	19.059	VV	13172	215404	1.77%	0.115%
393	19.062	19.059	19.074	VV	11423	96209	0.79%	0.051%
394	19.106	19.074	19.127	VV	15112	362479	2.98%	0.193%
395	19.134	19.127	19.138	VV	13786	82032	0.67%	0.044%
396	19.143	19.138	19.150	VV	14217	99917	0.82%	0.053%
397	19.157	19.150	19.184	VV	14647	268240	2.20%	0.143%
398	19.195	19.184	19.205	VV	13856	159767	1.31%	0.085%
399	19.211	19.205	19.220	VV	15148	123611	1.01%	0.066%
400	19.258	19.220	19.264	VV	22114	392165	3.22%	0.209%
401	19.288	19.264	19.320	VV	52853	1125075	9.24%	0.599%
402	19.355	19.320	19.398	VV	48506	1336354	10.97%	0.712%
403	19.431	19.398	19.442	VV	24534	536421	4.40%	0.286%
404	19.454	19.442	19.463	VV	22567	263248	2.16%	0.140%

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405	19.468	19.463	19.497	VV	21476	403557	3.31%	0.215%
406	19.509	19.497	19.530	VV	19702	352741	2.90%	0.188%
407	19.538	19.530	19.542	VV	14717	107441	0.88%	0.057%
408	19.552	19.542	19.556	VV	14830	119271	0.98%	0.064%
409	19.560	19.556	19.565	VV	15789	78613	0.65%	0.042%
410	19.583	19.565	19.617	VV	20786	530155	4.35%	0.282%
411	19.624	19.617	19.629	VV	14266	94375	0.77%	0.050%
412	19.633	19.629	19.638	VV	13641	66653	0.55%	0.036%
413	19.673	19.638	19.725	VV	62327	1608711	13.21%	0.857%
414	19.751	19.725	19.778	VV	32166	829540	6.81%	0.442%
415	19.811	19.778	19.815	VV	33510	647916	5.32%	0.345%
416	19.819	19.815	19.866	VV	32729	808742	6.64%	0.431%
417	19.871	19.866	19.878	VV	23904	154982	1.27%	0.083%
418	19.901	19.878	19.915	VV	24742	522259	4.29%	0.278%
419	19.935	19.915	19.948	VV	24382	446845	3.67%	0.238%
420	19.968	19.948	19.978	VV	24528	414130	3.40%	0.221%
421	19.991	19.978	19.997	VV	25475	266345	2.19%	0.142%
422	20.007	19.997	20.016	VV	27412	299701	2.46%	0.160%
423	20.023	20.016	20.028	VV	26885	196136	1.61%	0.104%
424	20.040	20.028	20.045	VV	30053	278485	2.29%	0.148%
425	20.051	20.045	20.055	VV	31829	189317	1.55%	0.101%
426	20.062	20.055	20.067	VV	31412	216887	1.78%	0.116%
427	20.080	20.067	20.088	VV	33327	412612	3.39%	0.220%
428	20.104	20.088	20.123	VV	34919	689035	5.66%	0.367%
429	20.127	20.123	20.136	VV	32005	246008	2.02%	0.131%
430	20.146	20.136	20.184	VV	33207	853838	7.01%	0.455%
431	20.188	20.184	20.207	VV	29515	379678	3.12%	0.202%
432	20.220	20.207	20.239	VV	28458	510631	4.19%	0.272%
433	20.268	20.239	20.288	VV	35659	899534	7.39%	0.479%
434	20.315	20.288	20.323	VV	39243	789516	6.48%	0.421%
435	20.342	20.323	20.353	VV	42295	709068	5.82%	0.378%
436	20.357	20.353	20.363	VV	38572	212365	1.74%	0.113%
437	20.369	20.363	20.385	VV	38555	482481	3.96%	0.257%
438	20.390	20.385	20.412	VV	33695	497957	4.09%	0.265%
439	20.419	20.412	20.427	VV	29444	269356	2.21%	0.143%
440	20.434	20.427	20.439	VV	30328	195837	1.61%	0.104%
441	20.443	20.439	20.449	VV	29398	185411	1.52%	0.099%
442	20.454	20.449	20.459	VV	28518	164391	1.35%	0.088%
443	20.464	20.459	20.472	VV	27965	203402	1.67%	0.108%
444	20.478	20.472	20.483	VV	26948	172452	1.42%	0.092%
445	20.505	20.483	20.512	VV	31919	504550	4.14%	0.269%
446	20.541	20.512	20.545	VV	33289	609101	5.00%	0.324%
447	20.550	20.545	20.559	VV	33787	275468	2.26%	0.147%
448	20.566	20.559	20.571	VV	34462	222110	1.82%	0.118%
449	20.577	20.571	20.606	VV	34035	648906	5.33%	0.346%
450	20.610	20.606	20.614	VV	25881	133990	1.10%	0.071%
451	20.617	20.614	20.639	VV	26014	341912	2.81%	0.182%
452	20.646	20.639	20.653	VV	22222	171374	1.41%	0.091%
453	20.668	20.653	20.684	VV	20536	378418	3.11%	0.202%
454	20.691	20.684	20.706	VV	20217	244725	2.01%	0.130%
455	20.712	20.706	20.728	VV	17362	222088	1.82%	0.118%
456	20.775	20.728	20.801	VV	23842	928977	7.63%	0.495%

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457	20.809	20.801	20.814	VV	25367	178566	1.47%	0.095%
458	20.822	20.814	20.828	VV	25400	207971	1.71%	0.111%
459	20.831	20.828	20.835	VV	24846	111428	0.91%	0.059%
460	20.850	20.835	20.871	VV	28458	556110	4.57%	0.296%
461	20.875	20.871	20.897	VV	26410	373203	3.06%	0.199%
462	20.902	20.897	20.932	VV	21664	431362	3.54%	0.230%
463	20.937	20.932	20.955	VV	19864	242364	1.99%	0.129%
464	20.961	20.955	20.999	VV	16687	346185	2.84%	0.184%
465	21.007	20.999	21.014	VV	10407	86633	0.71%	0.046%
466	21.031	21.014	21.039	VV	11371	148550	1.22%	0.079%
467	21.060	21.039	21.072	VV	16456	281241	2.31%	0.150%
468	21.077	21.072	21.086	VV	17316	143010	1.17%	0.076%
469	21.090	21.086	21.111	VV	16448	227907	1.87%	0.121%
470	21.154	21.111	21.160	VV	19591	496228	4.07%	0.264%
471	21.175	21.160	21.199	VV	20926	446789	3.67%	0.238%
472	21.203	21.199	21.215	VV	16680	150628	1.24%	0.080%
473	21.233	21.215	21.245	VV	19119	312228	2.56%	0.166%
474	21.250	21.245	21.264	VV	16676	174765	1.43%	0.093%
475	21.269	21.264	21.291	VV	15834	232398	1.91%	0.124%
476	21.302	21.291	21.310	VV	14585	154383	1.27%	0.082%
477	21.318	21.310	21.340	VV	13384	202026	1.66%	0.108%
478	21.345	21.340	21.387	VV	10044	147138	1.21%	0.078%
					Sum of corrected areas:		187719620	

Alaphatic EPH 080321.M Wed Aug 25 13:19:53 2021