

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081821AL\
 Data File : FC055281.D
 Signal(s) : FID1A.CH
 Acq On : 19 Aug 2021 1:19
 Sample : M3439-02DL 5X
 Misc :
 ALS Vial : 15 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	3.098	3.081	3.100	BV	115	74	0.00%	0.000%
2	3.102	3.100	3.108	VV	137	307	0.01%	0.001%
3	3.111	3.108	3.114	PV	120	113	0.00%	0.000%
4	3.118	3.114	3.126	PV	157	541	0.02%	0.001%
5	3.131	3.126	3.134	VV	179	491	0.02%	0.001%
6	3.136	3.134	3.139	VV	122	242	0.01%	0.000%
7	3.157	3.139	3.160	PV	253	1932	0.06%	0.004%
8	3.162	3.160	3.173	VV	178	782	0.02%	0.002%
9	3.174	3.173	3.179	VV	134	277	0.01%	0.001%
10	3.184	3.179	3.187	VV	172	455	0.01%	0.001%
11	3.188	3.187	3.196	VV	203	613	0.02%	0.001%
12	3.197	3.196	3.207	VV	192	793	0.02%	0.002%
13	3.229	3.207	3.233	VV	293	2957	0.09%	0.006%
14	3.241	3.233	3.243	VV	291	1385	0.04%	0.003%
15	3.245	3.243	3.251	VV	281	949	0.03%	0.002%
16	3.260	3.251	3.263	VV	361	1998	0.06%	0.004%
17	3.267	3.263	3.273	VV	379	1683	0.05%	0.003%
18	3.276	3.273	3.282	VV	324	1465	0.05%	0.003%
19	3.289	3.282	3.292	VV	349	1613	0.05%	0.003%
20	3.293	3.292	3.295	VV	242	417	0.01%	0.001%
21	3.301	3.295	3.310	VV	329	2242	0.07%	0.005%
22	3.317	3.310	3.321	VV	341	1829	0.06%	0.004%
23	3.323	3.321	3.336	VV	327	2244	0.07%	0.005%
24	3.342	3.336	3.358	VV	373	3122	0.10%	0.006%
25	3.372	3.358	3.380	VV	370	3752	0.12%	0.008%
26	3.383	3.380	3.389	VV	296	1298	0.04%	0.003%
27	3.403	3.389	3.433	VV	484	8124	0.25%	0.017%
28	3.453	3.433	3.463	VV	456	5485	0.17%	0.011%
29	3.466	3.463	3.472	VV	388	1538	0.05%	0.003%
30	3.477	3.472	3.499	VV	508	4937	0.15%	0.010%
31	3.504	3.499	3.517	VV	403	3346	0.10%	0.007%
32	3.523	3.517	3.532	VV	371	2732	0.08%	0.006%
33	3.535	3.532	3.539	VV	356	1243	0.04%	0.003%
34	3.541	3.539	3.550	VV	227	1184	0.04%	0.002%
35	3.556	3.550	3.559	VV	274	997	0.03%	0.002%
36	3.574	3.559	3.584	VV	421	4119	0.13%	0.008%

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37	3.589	3.584	3.592	VV	395	1315	0.04%	0.003%
38	3.594	3.592	3.600	VV	231	1012	0.03%	0.002%
39	3.602	3.600	3.605	VV	231	433	0.01%	0.001%
40	3.614	3.605	3.620	VV	276	1874	0.06%	0.004%
41	3.623	3.620	3.625	VV	295	684	0.02%	0.001%
42	3.627	3.625	3.633	VV	232	653	0.02%	0.001%
43	3.635	3.633	3.641	PV	203	672	0.02%	0.001%
44	3.661	3.641	3.677	VV	784	8696	0.27%	0.018%
45	3.691	3.677	3.703	VV	398	4115	0.13%	0.008%
46	3.706	3.703	3.714	VV	460	2440	0.08%	0.005%
47	3.721	3.714	3.734	VV	412	3687	0.11%	0.008%
48	3.738	3.734	3.756	VV	343	3221	0.10%	0.007%
49	3.764	3.756	3.768	VV	330	1597	0.05%	0.003%
50	3.780	3.768	3.783	VV	356	2553	0.08%	0.005%
51	3.788	3.783	3.793	VV	350	1829	0.06%	0.004%
52	3.795	3.793	3.807	VV	271	2138	0.07%	0.004%
53	3.813	3.807	3.821	VV	501	2950	0.09%	0.006%
54	3.822	3.821	3.827	VV	384	1131	0.03%	0.002%
55	3.829	3.827	3.833	VV	333	1175	0.04%	0.002%
56	3.836	3.833	3.847	VV	301	2119	0.07%	0.004%
57	3.853	3.847	3.866	VV	407	3033	0.09%	0.006%
58	3.881	3.866	3.885	VV	369	3126	0.10%	0.006%
59	3.889	3.885	3.899	VV	343	2149	0.07%	0.004%
60	3.902	3.899	3.905	VV	347	801	0.02%	0.002%
61	3.908	3.905	3.911	VV	223	634	0.02%	0.001%
62	3.913	3.911	3.919	VV	273	935	0.03%	0.002%
63	3.926	3.919	3.936	VV	237	2212	0.07%	0.005%
64	3.973	3.936	3.983	VV	407	8238	0.25%	0.017%
65	3.988	3.983	3.995	VV	505	2575	0.08%	0.005%
66	3.997	3.995	4.003	VV	352	1378	0.04%	0.003%
67	4.005	4.003	4.011	VV	384	1525	0.05%	0.003%
68	4.019	4.011	4.022	VV	460	2324	0.07%	0.005%
69	4.024	4.022	4.038	VV	440	3527	0.11%	0.007%
70	4.040	4.038	4.058	VV	391	3643	0.11%	0.007%
71	4.061	4.058	4.064	VV	355	937	0.03%	0.002%
72	4.068	4.064	4.071	VV	361	1415	0.04%	0.003%
73	4.074	4.071	4.076	VV	330	930	0.03%	0.002%
74	4.081	4.076	4.088	VV	409	2474	0.08%	0.005%
75	4.092	4.088	4.107	VV	408	3442	0.11%	0.007%
76	4.112	4.107	4.117	VV	266	1193	0.04%	0.002%
77	4.130	4.117	4.139	VV	347	3404	0.10%	0.007%
78	4.152	4.139	4.154	VV	418	2727	0.08%	0.006%
79	4.158	4.154	4.166	VV	405	2283	0.07%	0.005%
80	4.170	4.166	4.174	VV	343	1468	0.05%	0.003%
81	4.178	4.174	4.185	VV	353	1564	0.05%	0.003%
82	4.195	4.185	4.204	VV	265	2484	0.08%	0.005%
83	4.208	4.204	4.214	VV	333	1431	0.04%	0.003%
84	4.216	4.214	4.218	VV	212	354	0.01%	0.001%
85	4.220	4.218	4.231	VV	226	1385	0.04%	0.003%
86	4.234	4.231	4.239	VV	202	625	0.02%	0.001%
87	4.250	4.239	4.255	VV	304	2165	0.07%	0.004%
88	4.257	4.255	4.263	VV	274	986	0.03%	0.002%
89	4.270	4.263	4.284	VV	394	3734	0.11%	0.008%

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90	4.287	4.284	4.291	VV	321	990	0.03%	0.002%
91	4.295	4.291	4.298	VV	294	874	0.03%	0.002%
92	4.300	4.298	4.305	VV	223	799	0.02%	0.002%
93	4.309	4.305	4.329	VV	242	2440	0.08%	0.005%
94	4.348	4.329	4.351	VV	310	2744	0.08%	0.006%
95	4.354	4.351	4.355	VV	241	459	0.01%	0.001%
96	4.357	4.355	4.359	VV	256	440	0.01%	0.001%
97	4.372	4.359	4.375	VV	329	2393	0.07%	0.005%
98	4.378	4.375	4.390	VV	378	2266	0.07%	0.005%
99	4.396	4.390	4.403	VV	336	2084	0.06%	0.004%
100	4.412	4.403	4.422	VV	265	2123	0.07%	0.004%
101	4.425	4.422	4.428	VV	310	795	0.02%	0.002%
102	4.435	4.428	4.451	VV	385	3236	0.10%	0.007%
103	4.457	4.451	4.465	VV	252	1505	0.05%	0.003%
104	4.469	4.465	4.480	VV	181	1368	0.04%	0.003%
105	4.483	4.480	4.488	VV	204	825	0.03%	0.002%
106	4.492	4.488	4.499	VV	250	1265	0.04%	0.003%
107	4.507	4.499	4.513	VV	373	1995	0.06%	0.004%
108	4.518	4.513	4.522	VV	224	1138	0.03%	0.002%
109	4.523	4.522	4.536	VV	269	1136	0.03%	0.002%
110	4.540	4.536	4.551	VV	208	1251	0.04%	0.003%
111	4.562	4.551	4.567	VV	239	1435	0.04%	0.003%
112	4.580	4.567	4.590	VV	438	3654	0.11%	0.007%
113	4.593	4.590	4.595	VV	196	507	0.02%	0.001%
114	4.600	4.595	4.614	VV	246	1957	0.06%	0.004%
115	4.620	4.614	4.622	VV	232	893	0.03%	0.002%
116	4.624	4.622	4.631	VV	200	772	0.02%	0.002%
117	4.636	4.631	4.639	VV	125	478	0.01%	0.001%
118	4.647	4.639	4.670	VV	274	2855	0.09%	0.006%
119	4.680	4.670	4.686	VV	243	1517	0.05%	0.003%
120	4.687	4.686	4.692	VV	242	605	0.02%	0.001%
121	4.701	4.692	4.709	VV	367	2632	0.08%	0.005%
122	4.711	4.709	4.718	VV	349	1666	0.05%	0.003%
123	4.719	4.718	4.721	VV	342	489	0.02%	0.001%
124	4.734	4.721	4.740	VV	359	3377	0.10%	0.007%
125	4.744	4.740	4.748	VV	436	1791	0.06%	0.004%
126	4.755	4.748	4.763	VV	492	2665	0.08%	0.005%
127	4.765	4.763	4.776	VV	299	1677	0.05%	0.003%
128	4.779	4.776	4.782	VV	318	873	0.03%	0.002%
129	4.783	4.782	4.788	VV	284	684	0.02%	0.001%
130	4.794	4.788	4.806	VV	319	2522	0.08%	0.005%
131	4.811	4.806	4.813	VV	297	1052	0.03%	0.002%
132	4.816	4.813	4.826	VV	346	2202	0.07%	0.004%
133	4.828	4.826	4.830	VV	208	502	0.02%	0.001%
134	4.832	4.830	4.836	VV	233	599	0.02%	0.001%
135	4.847	4.836	4.856	VV	219	1817	0.06%	0.004%
136	4.863	4.856	4.874	VV	294	2330	0.07%	0.005%
137	4.889	4.874	4.903	VV	316	4253	0.13%	0.009%
138	4.905	4.903	4.910	VV	274	711	0.02%	0.001%
139	4.925	4.910	4.928	VV	257	1896	0.06%	0.004%
140	4.933	4.928	4.938	VV	310	1325	0.04%	0.003%
141	4.941	4.938	4.960	VV	305	2705	0.08%	0.006%

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142	4.964	4.960	4.967	VV	113	345	0.01%	0.001%
143	4.970	4.967	4.971	VV	309	516	0.02%	0.001%
144	4.976	4.971	4.980	VV	268	1227	0.04%	0.003%
145	4.983	4.980	4.994	VV	286	2010	0.06%	0.004%
146	4.996	4.994	4.998	VV	252	470	0.01%	0.001%
147	5.007	4.998	5.015	VV	302	2160	0.07%	0.004%
148	5.016	5.015	5.024	VV	257	925	0.03%	0.002%
149	5.027	5.024	5.029	VV	206	442	0.01%	0.001%
150	5.035	5.029	5.039	VV	217	824	0.03%	0.002%
151	5.049	5.039	5.056	VV	321	1968	0.06%	0.004%
152	5.057	5.056	5.060	VV	249	512	0.02%	0.001%
153	5.062	5.060	5.063	VV	248	478	0.01%	0.001%
154	5.070	5.063	5.084	VV	375	2939	0.09%	0.006%
155	5.088	5.084	5.091	VV	309	815	0.03%	0.002%
156	5.094	5.091	5.096	VV	294	793	0.02%	0.002%
157	5.097	5.096	5.100	VV	306	445	0.01%	0.001%
158	5.105	5.100	5.107	VV	256	873	0.03%	0.002%
159	5.122	5.107	5.140	VV	308	4307	0.13%	0.009%
160	5.143	5.140	5.163	VV	260	2238	0.07%	0.005%
161	5.175	5.163	5.183	VV	255	2742	0.08%	0.006%
162	5.187	5.183	5.199	VV	381	2397	0.07%	0.005%
163	5.205	5.199	5.209	VV	263	1382	0.04%	0.003%
164	5.230	5.209	5.244	VV	544	7624	0.23%	0.016%
165	5.252	5.244	5.277	VV	414	5902	0.18%	0.012%
166	5.283	5.277	5.296	VV	321	2925	0.09%	0.006%
167	5.301	5.296	5.307	VV	232	1287	0.04%	0.003%
168	5.310	5.307	5.317	VV	314	1270	0.04%	0.003%
169	5.327	5.317	5.339	VV	160	1921	0.06%	0.004%
170	5.342	5.339	5.356	VV	186	1208	0.04%	0.002%
171	5.385	5.356	5.418	VV	483	8192	0.25%	0.017%
172	5.428	5.418	5.479	VV	239	5655	0.17%	0.012%
173	5.485	5.479	5.506	VV	271	2252	0.07%	0.005%
174	5.516	5.506	5.528	VV	249	1507	0.05%	0.003%
175	5.543	5.528	5.578	PV	260	4528	0.14%	0.009%
176	5.604	5.578	5.610	VV	326	4115	0.13%	0.008%
177	5.618	5.610	5.634	VV	354	3845	0.12%	0.008%
178	5.638	5.634	5.646	VV	329	1799	0.06%	0.004%
179	5.653	5.646	5.661	VV	379	2316	0.07%	0.005%
180	5.700	5.661	5.705	VV	389	7892	0.24%	0.016%
181	5.709	5.705	5.723	VV	431	3612	0.11%	0.007%
182	5.727	5.723	5.738	VV	429	3153	0.10%	0.006%
183	5.743	5.738	5.753	VV	372	2691	0.08%	0.005%
184	5.764	5.753	5.779	VV	403	4394	0.14%	0.009%
185	5.792	5.779	5.807	VV	418	4728	0.15%	0.010%
186	5.829	5.807	5.843	VV	370	5510	0.17%	0.011%
187	5.847	5.843	5.857	VV	590	2747	0.08%	0.006%
188	5.860	5.857	5.875	VV	350	2968	0.09%	0.006%
189	5.880	5.875	5.898	VV	408	4266	0.13%	0.009%
190	5.914	5.898	5.928	VV	489	6218	0.19%	0.013%
191	5.934	5.928	5.948	VV	521	4585	0.14%	0.009%
192	5.966	5.948	5.972	VV	390	4310	0.13%	0.009%
193	5.973	5.972	5.979	VV	307	1022	0.03%	0.002%
194	6.000	5.979	6.008	VV	338	4130	0.13%	0.008%

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195	6.018	6.008	6.024	VV	231	1740	0.05%	0.004%
196	6.039	6.024	6.052	VV	341	3543	0.11%	0.007%
197	6.079	6.052	6.105	VV	488	9417	0.29%	0.019%
198	6.113	6.105	6.117	VV	338	1891	0.06%	0.004%
199	6.142	6.117	6.175	VV	415	9661	0.30%	0.020%
200	6.191	6.175	6.200	VV	453	5160	0.16%	0.011%
201	6.207	6.200	6.217	VV	412	3346	0.10%	0.007%
202	6.223	6.217	6.242	VV	261	2683	0.08%	0.005%
203	6.250	6.242	6.257	VV	274	1854	0.06%	0.004%
204	6.265	6.257	6.280	VV	340	3684	0.11%	0.008%
205	6.307	6.280	6.319	VV	439	6415	0.20%	0.013%
206	6.339	6.319	6.349	VV	367	4809	0.15%	0.010%
207	6.360	6.349	6.364	VV	448	3427	0.11%	0.007%
208	6.372	6.364	6.386	VV	453	4794	0.15%	0.010%
209	6.392	6.386	6.405	VV	359	2704	0.08%	0.006%
210	6.436	6.405	6.449	VV	385	6383	0.20%	0.013%
211	6.457	6.449	6.479	VV	273	3657	0.11%	0.007%
212	6.482	6.479	6.519	VV	154	3862	0.12%	0.008%
213	6.546	6.519	6.562	VV	283	5400	0.17%	0.011%
214	6.569	6.562	6.622	VV	342	6849	0.21%	0.014%
215	6.653	6.622	6.704	VV	238	9475	0.29%	0.019%
216	6.711	6.704	6.729	VV	218	1911	0.06%	0.004%
217	6.736	6.729	6.749	PV	166	1570	0.05%	0.003%
218	6.758	6.749	6.794	VV	246	2678	0.08%	0.005%
219	6.818	6.794	6.834	VV	171	3103	0.10%	0.006%
220	6.845	6.834	6.867	VV	297	3317	0.10%	0.007%
221	6.886	6.867	6.915	VV	319	6999	0.22%	0.014%
222	6.922	6.915	6.940	VV	241	2287	0.07%	0.005%
223	6.963	6.940	6.972	VV	260	5020	0.15%	0.010%
224	6.979	6.972	6.993	VV	351	3132	0.10%	0.006%
225	7.009	6.993	7.029	VV	338	5474	0.17%	0.011%
226	7.037	7.029	7.081	VV	356	9030	0.28%	0.018%
227	7.107	7.081	7.139	VV	432	11112	0.34%	0.023%
228	7.141	7.139	7.152	VV	391	2051	0.06%	0.004%
229	7.171	7.152	7.193	VV	327	5780	0.18%	0.012%
230	7.202	7.193	7.214	VV	270	2556	0.08%	0.005%
231	7.218	7.214	7.270	VV	250	5629	0.17%	0.011%
232	7.280	7.270	7.345	VV	243	5145	0.16%	0.010%
233	7.376	7.345	7.397	VV	178	3544	0.11%	0.007%
234	7.697	7.690	7.745	VV	720	20154	0.62%	0.041%
235	7.766	7.745	7.775	VV	521	9044	0.28%	0.018%
236	7.790	7.775	7.815	VV	631	12634	0.39%	0.026%
237	7.840	7.815	7.855	VV	668	13707	0.42%	0.028%
238	7.870	7.855	7.879	VV	694	8517	0.26%	0.017%
239	7.888	7.879	7.897	VV	722	7526	0.23%	0.015%
240	7.922	7.897	7.957	VV	853	26109	0.80%	0.053%
241	7.973	7.957	8.044	VV	905	25622	0.79%	0.052%
242	8.060	8.044	8.070	VV	354	4340	0.13%	0.009%
243	8.079	8.070	8.095	VV	392	4344	0.13%	0.009%
244	8.115	8.095	8.160	VV	691	12412	0.38%	0.025%
245	8.176	8.160	8.230	VV	188	5215	0.16%	0.011%
246	8.236	8.230	8.267	VV	128	2088	0.06%	0.004%

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247	8.476	8.465	8.495	VV	1444	24389	0.75%	0.050%
248	8.507	8.495	8.545	VV	1325	32885	1.01%	0.067%
249	8.555	8.545	8.635	VV	977	40616	1.25%	0.083%
250	8.686	8.635	8.772	VV	1237	59603	1.83%	0.121%
251	8.795	8.772	8.812	VV	814	15062	0.46%	0.031%
252	8.820	8.812	8.849	VV	644	11332	0.35%	0.023%
253	8.872	8.849	8.898	VV	534	12095	0.37%	0.025%
254	8.926	8.898	8.935	VV	421	7546	0.23%	0.015%
255	8.945	8.935	8.969	VV	482	7173	0.22%	0.015%
256	9.026	8.969	9.042	VV	494	17053	0.52%	0.035%
257	9.058	9.042	9.120	VV	467	16682	0.51%	0.034%
258	9.129	9.120	9.139	VV	337	3059	0.09%	0.006%
259	9.162	9.139	9.179	VV	490	7791	0.24%	0.016%
260	9.185	9.179	9.212	VV	319	5286	0.16%	0.011%
261	9.232	9.212	9.255	VV	487	9084	0.28%	0.019%
262	9.280	9.255	9.325	VV	563	17649	0.54%	0.036%
263	9.333	9.325	9.380	VV	557	14370	0.44%	0.029%
264	9.386	9.380	9.434	VV	510	11476	0.35%	0.023%
265	9.451	9.434	9.460	VV	362	4514	0.14%	0.009%
266	9.475	9.460	9.502	VV	445	6932	0.21%	0.014%
267	9.523	9.502	9.545	VV	418	9229	0.28%	0.019%
268	9.569	9.545	9.594	VV	581	12135	0.37%	0.025%
269	9.601	9.594	9.624	VV	481	5061	0.16%	0.010%
270	9.639	9.624	9.655	VV	291	4666	0.14%	0.010%
271	9.663	9.655	9.694	VV	342	4357	0.13%	0.009%
272	9.724	9.694	9.743	VV	245	3720	0.11%	0.008%
273	9.753	9.743	9.771	VV	217	2111	0.06%	0.004%
274	9.803	9.771	9.832	VV	211	4110	0.13%	0.008%
275	9.845	9.832	9.877	PV	93	2702	0.08%	0.006%
276	9.909	9.877	9.925	VV	327	5584	0.17%	0.011%
277	9.948	9.925	9.968	VV	380	7649	0.24%	0.016%
278	9.978	9.968	10.008	VV	271	4882	0.15%	0.010%
279	10.038	10.008	10.064	VV	376	7726	0.24%	0.016%
280	10.081	10.064	10.110	VV	282	4567	0.14%	0.009%
281	10.147	10.110	10.164	VV	245	6544	0.20%	0.013%
282	10.184	10.164	10.210	VV	360	7496	0.23%	0.015%
283	10.220	10.210	10.256	VV	393	6801	0.21%	0.014%
284	10.264	10.256	10.272	VV	274	2037	0.06%	0.004%
285	10.300	10.272	10.338	VV	507	13568	0.42%	0.028%
286	10.369	10.338	10.395	VV	623	14300	0.44%	0.029%
287	10.410	10.395	10.467	VV	556	15509	0.48%	0.032%
288	10.475	10.467	10.500	VV	267	4244	0.13%	0.009%
289	10.513	10.500	10.547	VV	415	6879	0.21%	0.014%
290	10.553	10.547	10.569	VV	156	1290	0.04%	0.003%
291	10.593	10.569	10.600	PV	182	1700	0.05%	0.003%
292	10.636	10.600	10.662	VV	355	8766	0.27%	0.018%
293	10.680	10.662	10.730	VV	360	12131	0.37%	0.025%
294	10.761	10.730	10.780	VV	319	8183	0.25%	0.017%
295	10.790	10.780	10.829	VV	270	5427	0.17%	0.011%
296	10.840	10.829	10.894	VV	194	5854	0.18%	0.012%
297	10.903	10.894	10.916	VV	135	1235	0.04%	0.003%
298	10.934	10.916	10.959	VV	298	4612	0.14%	0.009%
299	11.000	10.959	11.065	VV	553	17858	0.55%	0.036%

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300	11.090	11.065	11.164	VV	483	14206	0.44%	0.029%
301	11.196	11.164	11.204	PV	236	3378	0.10%	0.007%
302	11.213	11.204	11.226	VV	357	2292	0.07%	0.005%
303	11.234	11.226	11.262	VV	201	3125	0.10%	0.006%
304	11.301	11.262	11.385	VV	68086	805464	24.78%	1.641%
305	11.394	11.385	11.414	VV	553	7584	0.23%	0.015%
306	11.468	11.414	11.509	VV	962	32125	0.99%	0.065%
307	11.520	11.509	11.543	VV	483	9462	0.29%	0.019%
308	11.579	11.543	11.626	VV	608	23784	0.73%	0.048%
309	11.663	11.626	11.690	VV	697	16002	0.49%	0.033%
310	11.700	11.690	11.712	VV	449	4926	0.15%	0.010%
311	11.730	11.712	11.770	VV	568	12934	0.40%	0.026%
312	11.791	11.770	11.830	VV	323	5899	0.18%	0.012%
313	11.863	11.830	11.879	VV	246	3464	0.11%	0.007%
314	11.887	11.879	11.897	PV	187	1247	0.04%	0.003%
315	11.904	11.897	11.913	VV	184	934	0.03%	0.002%
316	11.948	11.913	11.958	VV	218	3405	0.10%	0.007%
317	11.967	11.958	12.002	VV	216	1908	0.06%	0.004%
318	12.040	12.002	12.100	PV	299	8454	0.26%	0.017%
319	12.131	12.100	12.157	VV	340	6331	0.19%	0.013%
320	12.193	12.157	12.205	VV	311	5366	0.17%	0.011%
321	12.215	12.205	12.224	VV	358	2344	0.07%	0.005%
322	12.268	12.224	12.284	VV	489	13347	0.41%	0.027%
323	12.302	12.284	12.363	VV	892	22015	0.68%	0.045%
324	12.399	12.363	12.470	VV	990	36560	1.12%	0.074%
325	12.497	12.470	12.514	VV	298	5208	0.16%	0.011%
326	12.521	12.514	12.565	VV	222	4335	0.13%	0.009%
327	12.583	12.565	12.634	PV	382	8571	0.26%	0.017%
328	12.641	12.634	12.650	VV	181	1664	0.05%	0.003%
329	12.687	12.650	12.714	VV	1336	26571	0.82%	0.054%
330	12.741	12.714	12.824	VV	51175	658218	20.25%	1.341%
331	12.835	12.824	12.883	VV	578	14395	0.44%	0.029%
332	12.913	12.883	12.934	VV	712	14624	0.45%	0.030%
333	12.948	12.934	12.989	VV	565	13719	0.42%	0.028%
334	13.002	12.989	13.040	VV	587	13800	0.42%	0.028%
335	13.047	13.040	13.062	VV	372	4299	0.13%	0.009%
336	13.077	13.062	13.089	VV	390	4611	0.14%	0.009%
337	13.116	13.089	13.139	VV	363	7778	0.24%	0.016%
338	13.186	13.139	13.197	VV	446	10738	0.33%	0.022%
339	13.209	13.197	13.229	VV	382	4786	0.15%	0.010%
340	13.296	13.229	13.305	PV	429	13960	0.43%	0.028%
341	13.315	13.305	13.362	VV	496	12019	0.37%	0.024%
342	13.373	13.362	13.385	VV	318	3886	0.12%	0.008%
343	13.448	13.385	13.459	VV	713	18542	0.57%	0.038%
344	13.469	13.459	13.480	VV	759	8456	0.26%	0.017%
345	13.491	13.480	13.529	VV	831	17076	0.53%	0.035%
346	13.546	13.529	13.574	VV	589	12370	0.38%	0.025%
347	13.615	13.574	13.624	VV	462	12193	0.38%	0.025%
348	13.632	13.624	13.682	VV	606	9487	0.29%	0.019%
349	13.688	13.682	13.699	VV	251	1579	0.05%	0.003%
350	13.725	13.699	13.753	PV	296	7501	0.23%	0.015%
351	13.768	13.753	13.797	VV	281	4693	0.14%	0.010%

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352	13.914	13.797	13.944	VV	390	22152	0.68%	0.045%
353	13.981	13.944	14.034	VV	663	18664	0.57%	0.038%
354	14.052	14.034	14.074	VV	755	10395	0.32%	0.021%
355	14.099	14.074	14.142	VV	736	15731	0.48%	0.032%
356	14.152	14.142	14.167	VV	374	3679	0.11%	0.007%
357	14.174	14.167	14.194	VV	266	2949	0.09%	0.006%
358	14.206	14.194	14.216	VV	196	1916	0.06%	0.004%
359	14.284	14.216	14.300	VV	548	16037	0.49%	0.033%
360	14.310	14.300	14.339	VV	415	5192	0.16%	0.011%
361	14.373	14.339	14.396	VV	340	6251	0.19%	0.013%
362	14.431	14.396	14.459	PV	396	8719	0.27%	0.018%
363	14.478	14.459	14.504	VV	230	4182	0.13%	0.009%
364	14.525	14.504	14.542	VV	391	6448	0.20%	0.013%
365	14.554	14.542	14.577	VV	411	5669	0.17%	0.012%
366	14.595	14.577	14.611	VV	803	11739	0.36%	0.024%
367	14.642	14.611	14.666	VV	787	20569	0.63%	0.042%
368	14.684	14.666	14.695	VV	615	9841	0.30%	0.020%
369	14.719	14.695	14.765	VV	560	16130	0.50%	0.033%
370	14.783	14.765	14.797	PV	356	4316	0.13%	0.009%
371	14.804	14.797	14.874	VV	334	8861	0.27%	0.018%
372	14.893	14.874	14.908	VV	318	3950	0.12%	0.008%
373	15.006	14.908	15.025	VV	801	26596	0.82%	0.054%
374	15.033	15.025	15.052	VV	798	10610	0.33%	0.022%
375	15.060	15.052	15.089	VV	630	10069	0.31%	0.021%
376	15.110	15.089	15.135	VV	684	14996	0.46%	0.031%
377	15.161	15.135	15.195	VV	1301	20889	0.64%	0.043%
378	15.226	15.195	15.279	VV	765	17620	0.54%	0.036%
379	15.316	15.279	15.331	VV	557	11347	0.35%	0.023%
380	15.365	15.331	15.375	VV	466	9624	0.30%	0.020%
381	15.414	15.375	15.424	VV	672	14871	0.46%	0.030%
382	15.434	15.424	15.449	VV	714	8932	0.27%	0.018%
383	15.531	15.449	15.540	VV	787	32395	1.00%	0.066%
384	15.575	15.540	15.590	VV	950	24497	0.75%	0.050%
385	15.610	15.590	15.628	VV	1580	27841	0.86%	0.057%
386	15.670	15.628	15.696	VV	1183	39632	1.22%	0.081%
387	15.709	15.696	15.742	VV	991	21382	0.66%	0.044%
388	15.774	15.742	15.785	VV	1139	21219	0.65%	0.043%
389	15.791	15.785	15.800	VV	1057	8459	0.26%	0.017%
390	15.810	15.800	15.819	VV	1078	10189	0.31%	0.021%
391	15.838	15.819	15.850	VV	1096	19826	0.61%	0.040%
392	15.876	15.850	15.886	VV	1335	25652	0.79%	0.052%
393	15.922	15.886	15.952	VV	1651	55862	1.72%	0.114%
394	15.957	15.952	15.985	VV	5860	30681	0.94%	0.063%
395	16.009	15.985	16.022	VV	1653	33163	1.02%	0.068%
396	16.043	16.022	16.065	VV	1960	45850	1.41%	0.093%
397	16.091	16.065	16.112	VV	2615	59507	1.83%	0.121%
398	16.152	16.112	16.182	VV	2786	98983	3.05%	0.202%
399	16.191	16.182	16.205	VV	2524	32977	1.01%	0.067%
400	16.213	16.205	16.221	VV	2693	24156	0.74%	0.049%
401	16.230	16.221	16.254	VV	2753	46354	1.43%	0.094%
402	16.278	16.254	16.304	VV	2797	76565	2.36%	0.156%
403	16.333	16.304	16.350	VV	2785	67527	2.08%	0.138%
404	16.394	16.350	16.420	VV	3031	110519	3.40%	0.225%

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405	16.463	16.420	16.485	VV	3101	111653	3.43%	0.227%
406	16.556	16.485	16.580	VV	6010	219322	6.75%	0.447%
407	16.594	16.580	16.615	VV	4413	83544	2.57%	0.170%
408	16.632	16.615	16.668	VV	4077	116483	3.58%	0.237%
409	16.723	16.668	16.740	VV	4047	160362	4.93%	0.327%
410	16.766	16.740	16.805	VV	4680	161099	4.96%	0.328%
411	16.849	16.805	16.862	VV	4892	150970	4.64%	0.308%
412	16.892	16.862	16.902	VV	4741	108594	3.34%	0.221%
413	16.936	16.902	16.982	VV	6190	255071	7.85%	0.520%
414	17.010	16.982	17.038	VV	7201	205232	6.31%	0.418%
415	17.054	17.038	17.065	VV	6037	95232	2.93%	0.194%
416	17.089	17.065	17.133	VV	6632	232709	7.16%	0.474%
417	17.158	17.133	17.167	VV	6215	115937	3.57%	0.236%
418	17.179	17.167	17.187	VV	6074	70377	2.17%	0.143%
419	17.199	17.187	17.210	VV	5827	80551	2.48%	0.164%
420	17.219	17.210	17.229	VV	5925	64195	1.97%	0.131%
421	17.267	17.229	17.275	VV	6267	167587	5.16%	0.341%
422	17.321	17.275	17.335	VV	7231	234960	7.23%	0.479%
423	17.356	17.335	17.364	VV	7116	118755	3.65%	0.242%
424	17.390	17.364	17.401	VV	7704	164136	5.05%	0.334%
425	17.439	17.401	17.485	VV	9618	421528	12.97%	0.859%
426	17.552	17.485	17.640	VV	11666	800462	24.63%	1.631%
427	17.654	17.640	17.677	VV	8418	179722	5.53%	0.366%
428	17.759	17.677	17.797	VV	9822	648912	19.96%	1.322%
429	17.823	17.797	17.834	VV	9445	203684	6.27%	0.415%
430	17.860	17.834	17.900	VV	12623	436557	13.43%	0.889%
431	17.919	17.900	17.944	VV	14119	319251	9.82%	0.650%
432	17.956	17.944	17.976	VV	10966	208025	6.40%	0.424%
433	18.001	17.976	18.025	VV	11015	306148	9.42%	0.624%
434	18.059	18.025	18.067	VV	11543	276572	8.51%	0.563%
435	18.075	18.067	18.095	VV	11399	189175	5.82%	0.385%
436	18.102	18.095	18.117	VV	11526	140950	4.34%	0.287%
437	18.161	18.117	18.174	VV	11992	386839	11.90%	0.788%
438	18.182	18.174	18.199	VV	11401	171953	5.29%	0.350%
439	18.267	18.199	18.314	VV	15706	886315	27.27%	1.806%
440	18.343	18.314	18.367	VV	14858	431616	13.28%	0.879%
441	18.389	18.367	18.410	VV	15282	371856	11.44%	0.758%
442	18.419	18.410	18.437	VV	13936	217485	6.69%	0.443%
443	18.495	18.437	18.502	VV	14034	530122	16.31%	1.080%
444	18.528	18.502	18.549	VV	15087	404967	12.46%	0.825%
445	18.560	18.549	18.589	VV	14655	344960	10.61%	0.703%
446	18.616	18.589	18.635	VV	16070	418442	12.87%	0.853%
447	18.668	18.635	18.700	VV	20575	695308	21.39%	1.417%
448	18.745	18.700	18.757	VV	17946	566409	17.43%	1.154%
449	18.766	18.757	18.787	VV	17090	298754	9.19%	0.609%
450	18.846	18.787	18.884	VV	17697	1005895	30.95%	2.049%
451	18.904	18.884	18.919	VV	18185	367419	11.30%	0.749%
452	18.933	18.919	18.940	VV	18294	234746	7.22%	0.478%
453	18.963	18.940	18.999	VV	18804	642348	19.76%	1.309%
454	19.052	18.999	19.079	VV	24217	983878	30.27%	2.005%
455	19.100	19.079	19.117	VV	20254	454810	13.99%	0.927%
456	19.147	19.117	19.167	VV	21629	614427	18.90%	1.252%

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457	19.178	19.167	19.193	VV	21066	323500	9.95%	0.659%
458	19.225	19.193	19.247	VV	21617	671936	20.67%	1.369%
459	19.366	19.247	19.387	VV	23575	1851630	56.96%	3.773%
460	19.433	19.387	19.472	VV	26255	1263889	38.88%	2.575%
461	19.480	19.472	19.507	VV	24916	505796	15.56%	1.031%
462	19.558	19.507	19.584	VV	26213	1145678	35.25%	2.334%
463	19.668	19.584	19.695	VV	29099	1777090	54.67%	3.621%
464	19.787	19.695	19.810	VV	31364	1956556	60.19%	3.986%
465	19.824	19.810	19.840	VV	30401	551821	16.98%	1.124%
466	19.849	19.840	19.882	VV	30491	742673	22.85%	1.513%
467	19.907	19.882	19.918	VV	31439	667857	20.55%	1.361%
468	19.964	19.918	19.990	VV	33279	1361398	41.88%	2.774%
469	20.004	19.990	20.014	VV	31862	455195	14.00%	0.927%
470	20.037	20.014	20.074	VV	32521	1148837	35.34%	2.341%
471	20.086	20.074	20.097	VV	32593	450599	13.86%	0.918%
472	20.144	20.097	20.168	VV	36039	1444798	44.45%	2.944%
473	20.181	20.168	20.195	VV	34501	565349	17.39%	1.152%
474	20.213	20.195	20.224	VV	35587	594404	18.29%	1.211%
475	20.251	20.224	20.264	VV	36480	856887	26.36%	1.746%
476	20.360	20.264	20.409	VV	39358	3250515	100.00%	6.623%
477	20.424	20.409	20.435	VV	38385	608942	18.73%	1.241%
478	20.438	20.435	20.454	VV	38364	418170	12.86%	0.852%
479	20.487	20.454	20.529	VV	39866	1723745	53.03%	3.512%
480	20.533	20.529	20.547	VV	37945	409916	12.61%	0.835%
481	20.552	20.547	20.594	VV	37491	1030037	31.69%	2.099%
482	20.621	20.594	20.671	VV	37227	1707786	52.54%	3.479%
					Sum of corrected areas:		49082069	

Alaphatic EPH 080321.M Thu Aug 19 10:46:52 2021