

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081821AL\
 Data File : FC055280.D
 Signal(s) : FID1A.CH
 Acq On : 19 Aug 2021 00:39
 Sample : M3438-02DL 10X
 Misc :
 ALS Vial : 14 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	3.085	3.081	3.088	BH	87	139	0.01%	0.000%
2	3.092	3.088	3.100	PH	119	236	0.01%	0.000%
3	3.115	3.100	3.120	PH	223	1303	0.06%	0.002%
4	3.123	3.120	3.127	HH	145	344	0.02%	0.000%
5	3.133	3.127	3.153	HH	300	1767	0.08%	0.002%
6	3.158	3.153	3.167	HH	209	889	0.04%	0.001%
7	3.170	3.167	3.172	HH	87	164	0.01%	0.000%
8	3.176	3.172	3.187	HH	191	943	0.04%	0.001%
9	3.202	3.187	3.211	HH	317	3229	0.15%	0.004%
10	3.216	3.211	3.236	HH	301	3698	0.17%	0.004%
11	3.243	3.236	3.258	HH	324	3581	0.16%	0.004%
12	3.259	3.258	3.262	HH	362	711	0.03%	0.001%
13	3.265	3.262	3.269	HH	328	1054	0.05%	0.001%
14	3.272	3.269	3.285	HH	383	2170	0.10%	0.003%
15	3.306	3.285	3.312	HH	297	2790	0.13%	0.003%
16	3.316	3.312	3.330	PH	142	567	0.03%	0.001%
17	3.346	3.330	3.351	PH	167	1172	0.05%	0.001%
18	3.355	3.351	3.378	HH	154	1550	0.07%	0.002%
19	3.383	3.378	3.403	HH	135	1080	0.05%	0.001%
20	3.429	3.403	3.435	PH	181	1366	0.06%	0.002%
21	3.440	3.435	3.451	PH	145	696	0.03%	0.001%
22	3.458	3.451	3.468	HH	151	900	0.04%	0.001%
23	3.473	3.468	3.479	PH	174	527	0.02%	0.001%
24	3.494	3.479	3.512	HH	147	1173	0.05%	0.001%
25	3.530	3.512	3.565	HH	211	4039	0.18%	0.005%
26	3.575	3.565	3.589	PH	263	1611	0.07%	0.002%
27	3.596	3.589	3.617	PH	165	708	0.03%	0.001%
28	3.630	3.617	3.642	PH	4	-1073	-0.05%	-0.001%
29	3.652	3.642	3.661	PH	44	-305	-0.01%	-0.000%
30	3.673	3.661	3.690	PH	43	-335	-0.02%	-0.000%
31	3.695	3.690	3.702	PH	66	-212	-0.01%	-0.000%
32	3.709	3.702	3.715	PH	47	124	0.01%	0.000%
33	3.720	3.715	3.736	PH	150	929	0.04%	0.001%
34	3.740	3.736	3.753	PH	87	323	0.01%	0.000%
35	3.761	3.753	3.786	PH	108	-548	-0.02%	-0.001%
36	3.800	3.786	3.808	PH	81	-267	-0.01%	-0.000%

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37	3.811	3.808	3.821	PH	122	178	0.01%	0.000%
38	3.859	3.821	3.883	PH	167	934	0.04%	0.001%
39	3.886	3.883	3.911	PH	136	1190	0.05%	0.001%
40	3.922	3.911	3.932	HH	228	1891	0.09%	0.002%
41	3.942	3.932	3.947	HH	291	1532	0.07%	0.002%
42	3.950	3.947	3.958	HH	235	1122	0.05%	0.001%
43	3.960	3.958	3.978	HH	205	1113	0.05%	0.001%
44	3.981	3.978	3.994	HH	99	454	0.02%	0.001%
45	4.011	3.994	4.023	PH	119	876	0.04%	0.001%
46	4.031	4.023	4.048	PH	221	1466	0.07%	0.002%
47	4.052	4.048	4.062	HH	192	1020	0.05%	0.001%
48	4.068	4.062	4.078	HH	189	1433	0.06%	0.002%
49	4.083	4.078	4.089	HH	175	561	0.03%	0.001%
50	4.095	4.089	4.101	HH	193	471	0.02%	0.001%
51	4.108	4.101	4.118	HH	133	495	0.02%	0.001%
52	4.120	4.118	4.138	PH	66	-556	-0.03%	-0.001%
53	4.165	4.138	4.186	PH	55	-538	-0.02%	-0.001%
54	4.191	4.186	4.206	PH	41	-143	-0.01%	-0.000%
55	4.211	4.206	4.227	PH	43	-790	-0.04%	-0.001%
56	4.235	4.227	4.239	PH	18	-383	-0.02%	-0.000%
57	4.246	4.239	4.254	PH	48	-97	-0.00%	-0.000%
58	4.267	4.254	4.273	PH	63	18	0.00%	0.000%
59	4.277	4.273	4.293	HH	104	377	0.02%	0.000%
60	4.299	4.293	4.307	HH	100	198	0.01%	0.000%
61	4.310	4.307	4.314	PH	75	50	0.00%	0.000%
62	4.369	4.314	4.390	PH	242	3463	0.16%	0.004%
63	4.396	4.390	4.402	PH	80	343	0.02%	0.000%
64	4.408	4.402	4.415	HH	96	60	0.00%	0.000%
65	4.419	4.415	4.441	PH	63	-136	-0.01%	-0.000%
66	4.446	4.441	4.457	PH	106	-239	-0.01%	-0.000%
67	4.460	4.457	4.473	PH	12	-601	-0.03%	-0.001%
68	4.479	4.473	4.489	PH	-19	-683	-0.03%	-0.001%
69	4.494	4.489	4.498	PH	-76	-501	-0.02%	-0.001%
70	4.510	4.498	4.517	PH	49	-519	-0.02%	-0.001%
71	4.521	4.517	4.526	PH	-0	-172	-0.01%	-0.000%
72	4.530	4.526	4.549	PH	51	-1124	-0.05%	-0.001%
73	4.564	4.549	4.572	PH	0	-1259	-0.06%	-0.001%
74	4.580	4.572	4.588	PH	-11	-785	-0.04%	-0.001%
75	4.601	4.588	4.617	PH	79	-610	-0.03%	-0.001%
76	4.622	4.617	4.629	PH	84	-163	-0.01%	-0.000%
77	4.646	4.629	4.666	PH	153	555	0.02%	0.001%
78	4.673	4.666	4.681	PH	45	135	0.01%	0.000%
79	4.687	4.681	4.710	PH	41	-939	-0.04%	-0.001%
80	4.717	4.710	4.730	PH	63	-1121	-0.05%	-0.001%
81	4.742	4.730	4.749	PH	-81	-1418	-0.06%	-0.002%
82	4.761	4.749	4.766	PH	-6	-826	-0.04%	-0.001%
83	4.780	4.766	4.791	PH	4	-643	-0.03%	-0.001%
84	4.803	4.791	4.829	PH	41	-1174	-0.05%	-0.001%
85	4.839	4.829	4.855	PH	-16	-1213	-0.05%	-0.001%
86	4.863	4.855	4.889	PH	78	83	0.00%	0.000%
87	4.899	4.889	4.907	PH	78	495	0.02%	0.001%
88	4.914	4.907	4.932	HH	61	426	0.02%	0.000%
89	4.937	4.932	4.949	PH	83	255	0.01%	0.000%

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90	4.958	4.949	4.996	PH	274	779	0.04%	0.001%
91	5.004	4.996	5.018	PH	6	-424	-0.02%	-0.000%
92	5.023	5.018	5.052	PH	35	-917	-0.04%	-0.001%
93	5.054	5.052	5.060	PH	32	-314	-0.01%	-0.000%
94	5.066	5.060	5.100	PH	67	-188	-0.01%	-0.000%
95	5.149	5.100	5.170	PH	195	1705	0.08%	0.002%
96	5.177	5.170	5.186	HH	149	1020	0.05%	0.001%
97	5.191	5.186	5.207	HH	166	944	0.04%	0.001%
98	5.214	5.207	5.222	PH	88	286	0.01%	0.000%
99	5.225	5.222	5.234	PH	46	-16	-0.00%	-0.000%
100	5.238	5.234	5.244	PH	-1	-207	-0.01%	-0.000%
101	5.258	5.244	5.285	PH	83	-1335	-0.06%	-0.002%
102	5.291	5.285	5.303	PH	25	-591	-0.03%	-0.001%
103	5.309	5.303	5.314	PH	-33	-314	-0.01%	-0.000%
104	5.327	5.314	5.337	PH	39	-562	-0.03%	-0.001%
105	5.349	5.337	5.354	PH	69	-155	-0.01%	-0.000%
106	5.362	5.354	5.377	PH	156	173	0.01%	0.000%
107	5.383	5.377	5.392	PH	96	115	0.01%	0.000%
108	5.409	5.392	5.419	PH	181	487	0.02%	0.001%
109	5.422	5.419	5.432	PH	26	-237	-0.01%	-0.000%
110	5.440	5.432	5.458	PH	57	-716	-0.03%	-0.001%
111	5.464	5.458	5.476	PH	50	-717	-0.03%	-0.001%
112	5.487	5.476	5.495	PH	35	-592	-0.03%	-0.001%
113	5.502	5.495	5.507	PH	4	-238	-0.01%	-0.000%
114	5.537	5.507	5.566	PH	155	-1079	-0.05%	-0.001%
115	5.604	5.566	5.614	PH	162	-954	-0.04%	-0.001%
116	5.627	5.614	5.636	PH	36	-456	-0.02%	-0.001%
117	5.647	5.636	5.662	PH	124	241	0.01%	0.000%
118	5.670	5.662	5.683	PH	177	549	0.02%	0.001%
119	5.690	5.683	5.707	PH	70	289	0.01%	0.000%
120	5.711	5.707	5.721	PH	135	318	0.01%	0.000%
121	5.727	5.721	5.755	PH	101	-889	-0.04%	-0.001%
122	5.761	5.755	5.772	PH	118	-334	-0.02%	-0.000%
123	5.778	5.772	5.803	PH	78	-459	-0.02%	-0.001%
124	5.816	5.803	5.824	PH	33	-766	-0.03%	-0.001%
125	5.834	5.824	5.851	PH	3	-712	-0.03%	-0.001%
126	5.856	5.851	5.874	PH	-32	-1214	-0.05%	-0.001%
127	5.890	5.874	5.905	PH	50	-1347	-0.06%	-0.002%
128	5.920	5.905	5.933	PH	110	-125	-0.01%	-0.000%
129	5.943	5.933	5.955	PH	59	322	0.01%	0.000%
130	5.979	5.955	6.008	PH	235	4098	0.18%	0.005%
131	6.014	6.008	6.036	HH	98	627	0.03%	0.001%
132	6.045	6.036	6.054	PH	52	165	0.01%	0.000%
133	6.060	6.054	6.067	PH	62	88	0.00%	0.000%
134	6.073	6.067	6.076	PH	20	-29	-0.00%	-0.000%
135	6.094	6.076	6.110	PH	131	1112	0.05%	0.001%
136	6.120	6.110	6.142	PH	138	1104	0.05%	0.001%
137	6.150	6.142	6.157	PH	139	547	0.02%	0.001%
138	6.161	6.157	6.165	PH	144	236	0.01%	0.000%
139	6.188	6.165	6.207	HH	155	2404	0.11%	0.003%
140	6.226	6.207	6.237	HH	322	2751	0.12%	0.003%
141	6.240	6.237	6.244	HH	129	580	0.03%	0.001%

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142	6.258	6.244	6.280	HH	215	3318	0.15%	0.004%
143	6.291	6.280	6.310	HH	146	1568	0.07%	0.002%
144	6.323	6.310	6.339	HH	223	2330	0.10%	0.003%
145	6.342	6.339	6.370	HH	275	1621	0.07%	0.002%
146	6.384	6.370	6.393	PH	190	573	0.03%	0.001%
147	6.400	6.393	6.413	PH	112	411	0.02%	0.000%
148	6.415	6.413	6.425	PH	50	-102	-0.00%	-0.000%
149	6.435	6.425	6.459	PH	19	-693	-0.03%	-0.001%
150	6.463	6.459	6.477	PH	-3	-791	-0.04%	-0.001%
151	6.485	6.477	6.501	PH	24	-506	-0.02%	-0.001%
152	6.505	6.501	6.509	PH	-50	-365	-0.02%	-0.000%
153	6.516	6.509	6.520	PH	-59	-496	-0.02%	-0.001%
154	6.525	6.520	6.532	PH	7	-398	-0.02%	-0.000%
155	6.542	6.532	6.548	PH	105	16	0.00%	0.000%
156	6.569	6.548	6.587	PH	27	-266	-0.01%	-0.000%
157	6.611	6.587	6.619	PH	43	-397	-0.02%	-0.000%
158	6.631	6.619	6.652	PH	12	-363	-0.02%	-0.000%
159	6.667	6.652	6.675	PH	90	213	0.01%	0.000%
160	6.694	6.675	6.700	PH	157	702	0.03%	0.001%
161	6.709	6.700	6.715	HH	168	1328	0.06%	0.002%
162	6.718	6.715	6.722	HH	161	649	0.03%	0.001%
163	6.747	6.722	6.760	HH	297	4515	0.20%	0.005%
164	6.769	6.760	6.775	HH	251	1584	0.07%	0.002%
165	6.781	6.775	6.785	HH	205	986	0.04%	0.001%
166	6.791	6.785	6.804	HH	234	1890	0.09%	0.002%
167	6.811	6.804	6.815	HH	256	1367	0.06%	0.002%
168	6.824	6.815	6.841	HH	417	4049	0.18%	0.005%
169	6.847	6.841	6.852	HH	285	1518	0.07%	0.002%
170	6.860	6.852	6.871	HH	289	2622	0.12%	0.003%
171	6.878	6.871	6.884	HH	262	1800	0.08%	0.002%
172	6.897	6.884	6.918	HH	346	2728	0.12%	0.003%
173	6.926	6.918	6.930	PH	74	321	0.01%	0.000%
174	6.937	6.930	6.940	HH	92	309	0.01%	0.000%
175	6.971	6.940	6.986	HH	293	4136	0.19%	0.005%
176	6.991	6.986	7.014	HH	162	2013	0.09%	0.002%
177	7.055	7.014	7.085	HH	373	8010	0.36%	0.009%
178	7.090	7.085	7.104	HH	203	1857	0.08%	0.002%
179	7.117	7.104	7.132	HH	287	3774	0.17%	0.004%
180	7.169	7.132	7.175	HH	381	7176	0.32%	0.008%
181	7.184	7.175	7.192	HH	378	3443	0.15%	0.004%
182	7.201	7.192	7.210	HH	369	3359	0.15%	0.004%
183	7.214	7.210	7.227	HH	295	2623	0.12%	0.003%
184	7.242	7.227	7.249	HH	481	5167	0.23%	0.006%
185	7.257	7.249	7.285	HH	556	9393	0.42%	0.011%
186	7.293	7.285	7.335	HH	452	9856	0.44%	0.011%
187	7.346	7.335	7.363	HH	524	7238	0.33%	0.008%
188	7.378	7.363	7.400	HH	911	14098	0.63%	0.016%
189	7.554	7.549	7.602	HH	1861	44604	2.01%	0.052%
190	7.607	7.602	7.615	HH	1216	9043	0.41%	0.011%
191	7.623	7.615	7.634	HH	1184	12655	0.57%	0.015%
192	7.659	7.634	7.678	HH	1318	31189	1.40%	0.036%
193	7.697	7.678	7.720	HH	2594	43495	1.96%	0.051%
194	7.726	7.720	7.744	HH	1272	16098	0.72%	0.019%

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195	7.759	7.744	7.780	HH	1451	24294	1.09%	0.028%
196	7.802	7.780	7.822	HH	1330	29030	1.31%	0.034%
197	7.840	7.822	7.863	HH	1993	39440	1.77%	0.046%
198	7.884	7.863	7.910	HH	1646	40529	1.82%	0.047%
199	7.941	7.910	7.962	HH	3209	67008	3.02%	0.078%
200	7.972	7.962	8.013	HH	1929	48022	2.16%	0.056%
201	8.039	8.013	8.070	HH	1769	51468	2.32%	0.060%
202	8.115	8.070	8.176	HH	8680	183773	8.27%	0.214%
203	8.215	8.176	8.234	HH	2997	81572	3.67%	0.095%
204	8.240	8.234	8.255	HH	2026	23872	1.07%	0.028%
205	8.338	8.255	8.374	HH	8749	365843	16.46%	0.426%
206	8.378	8.374	8.384	HH	4888	27825	1.25%	0.032%
207	8.407	8.384	8.431	HH	12377	207033	9.32%	0.241%
208	8.446	8.431	8.457	HH	5668	80263	3.61%	0.093%
209	8.471	8.457	8.495	HH	8298	135548	6.10%	0.158%
210	8.509	8.495	8.527	HH	3838	68473	3.08%	0.080%
211	8.541	8.527	8.556	HH	3907	63484	2.86%	0.074%
212	8.575	8.556	8.589	HH	5237	87172	3.92%	0.102%
213	8.600	8.589	8.614	HH	4389	60301	2.71%	0.070%
214	8.638	8.614	8.654	HH	4561	99925	4.50%	0.116%
215	8.696	8.654	8.720	HH	7080	206163	9.28%	0.240%
216	8.731	8.720	8.770	HH	4477	125082	5.63%	0.146%
217	8.789	8.770	8.799	HH	4452	72035	3.24%	0.084%
218	8.822	8.799	8.839	HH	4907	109332	4.92%	0.127%
219	8.858	8.839	8.890	HH	5431	148590	6.69%	0.173%
220	8.903	8.890	8.919	HH	4733	77698	3.50%	0.090%
221	8.952	8.919	8.961	HH	5076	122387	5.51%	0.143%
222	8.984	8.961	9.009	HH	7406	172267	7.75%	0.201%
223	9.076	9.009	9.097	HH	11045	372950	16.78%	0.434%
224	9.133	9.097	9.140	HH	9629	199018	8.96%	0.232%
225	9.157	9.140	9.189	HH	18392	325368	14.64%	0.379%
226	9.235	9.189	9.259	HH	10745	346887	15.61%	0.404%
227	9.268	9.259	9.280	HH	7596	95216	4.28%	0.111%
228	9.316	9.280	9.326	HH	8934	227106	10.22%	0.264%
229	9.336	9.326	9.355	HH	8905	149404	6.72%	0.174%
230	9.364	9.355	9.372	HH	8593	84955	3.82%	0.099%
231	9.379	9.372	9.397	HH	8602	122983	5.53%	0.143%
232	9.426	9.397	9.444	HH	9357	244229	10.99%	0.284%
233	9.512	9.444	9.537	HH	10162	510523	22.97%	0.595%
234	9.562	9.537	9.579	HH	10683	255539	11.50%	0.298%
235	9.625	9.579	9.628	HH	11260	320372	14.42%	0.373%
236	9.646	9.628	9.674	HH	11761	310228	13.96%	0.361%
237	9.731	9.674	9.767	HH	13031	669787	30.14%	0.780%
238	9.802	9.767	9.819	HH	14542	413066	18.59%	0.481%
239	9.864	9.819	9.883	HH	14493	533970	24.03%	0.622%
240	9.902	9.883	9.918	HH	15236	308836	13.90%	0.360%
241	9.958	9.918	9.990	HH	17845	732346	32.96%	0.853%
242	10.024	9.990	10.060	HH	18701	746444	33.59%	0.869%
243	10.086	10.060	10.104	HH	19393	473296	21.30%	0.551%
244	10.138	10.104	10.145	HH	18973	452813	20.38%	0.527%
245	10.188	10.145	10.210	HH	20331	765455	34.45%	0.891%
246	10.225	10.210	10.240	HH	20628	350729	15.78%	0.408%

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247	10.267	10.240	10.279	HH	21804	494105	22.24%	0.575%
248	10.296	10.279	10.300	HH	22143	281141	12.65%	0.327%
249	10.339	10.300	10.345	HH	24407	626792	28.21%	0.730%
250	10.371	10.345	10.392	HH	27844	725168	32.63%	0.845%
251	10.411	10.392	10.429	HH	26429	558576	25.14%	0.651%
252	10.444	10.429	10.463	HH	25326	498438	22.43%	0.580%
253	10.487	10.463	10.500	HH	25756	559508	25.18%	0.652%
254	10.517	10.500	10.532	HH	26377	497581	22.39%	0.579%
255	10.535	10.532	10.544	HH	26160	185870	8.36%	0.216%
256	10.558	10.544	10.573	HH	26580	447386	20.13%	0.521%
257	10.578	10.573	10.585	HH	26141	192290	8.65%	0.224%
258	10.609	10.585	10.629	HH	28511	717423	32.29%	0.836%
259	10.653	10.629	10.674	HH	29559	768750	34.60%	0.895%
260	10.693	10.674	10.732	HH	30556	1004789	45.22%	1.170%
261	10.776	10.732	10.789	HH	32113	1043504	46.96%	1.215%
262	10.798	10.789	10.802	HH	31593	249971	11.25%	0.291%
263	10.822	10.802	10.847	HH	32972	871291	39.21%	1.015%
264	10.875	10.847	10.897	HH	33276	952672	42.87%	1.109%
265	10.915	10.897	10.935	HH	33732	745160	33.53%	0.868%
266	10.952	10.935	10.980	HH	35532	888843	40.00%	1.035%
267	10.996	10.980	11.019	HH	33422	752326	33.86%	0.876%
268	11.051	11.019	11.067	HH	34733	960826	43.24%	1.119%
269	11.087	11.067	11.119	HH	36653	1089306	49.02%	1.269%
270	11.124	11.119	11.137	HH	33579	357870	16.10%	0.417%
271	11.155	11.137	11.170	HH	33713	654382	29.45%	0.762%
272	11.189	11.170	11.207	HH	34524	730401	32.87%	0.851%
273	11.214	11.207	11.225	HH	34530	381470	17.17%	0.444%
274	11.231	11.225	11.234	HH	33720	183087	8.24%	0.213%
275	11.240	11.234	11.245	HH	34159	223796	10.07%	0.261%
276	11.302	11.245	11.330	HH	76404	2222121	100.00%	2.588%
277	11.353	11.330	11.373	HH	38650	938964	42.26%	1.094%
278	11.391	11.373	11.415	HH	36964	899554	40.48%	1.048%
279	11.442	11.415	11.449	HH	37052	710577	31.98%	0.828%
280	11.456	11.449	11.459	HH	36801	219773	9.89%	0.256%
281	11.475	11.459	11.491	HH	39410	732492	32.96%	0.853%
282	11.507	11.491	11.514	HH	37356	508673	22.89%	0.592%
283	11.524	11.514	11.544	HH	36483	651471	29.32%	0.759%
284	11.551	11.544	11.557	HH	36017	265668	11.96%	0.309%
285	11.588	11.557	11.608	HH	40244	1138915	51.25%	1.326%
286	11.617	11.608	11.624	HH	36179	357685	16.10%	0.417%
287	11.641	11.624	11.667	HH	38431	952914	42.88%	1.110%
288	11.674	11.667	11.679	HH	35514	244993	11.03%	0.285%
289	11.689	11.679	11.722	HH	35585	903357	40.65%	1.052%
290	11.750	11.722	11.754	HH	35389	653060	29.39%	0.761%
291	11.775	11.754	11.837	HH	36792	1733073	77.99%	2.018%
292	11.865	11.837	11.882	HH	37111	934383	42.05%	1.088%
293	11.905	11.882	11.930	HH	35368	976545	43.95%	1.137%
294	11.956	11.930	11.995	HH	35735	1326724	59.71%	1.545%
295	12.003	11.995	12.020	HH	33289	482068	21.69%	0.561%
296	12.033	12.020	12.094	HH	34122	1445523	65.05%	1.683%
297	12.100	12.094	12.107	HH	30564	233652	10.51%	0.272%
298	12.118	12.107	12.121	HH	31688	266702	12.00%	0.311%
299	12.140	12.121	12.167	HH	33008	875532	39.40%	1.020%

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300	12.181	12.167	12.187	HH	31159	363679	16.37%	0.424%
301	12.209	12.187	12.235	HH	32421	912236	41.05%	1.062%
302	12.248	12.235	12.280	HH	31067	796856	35.86%	0.928%
303	12.303	12.280	12.319	HH	31995	718485	32.33%	0.837%
304	12.324	12.319	12.344	HH	30475	441953	19.89%	0.515%
305	12.358	12.344	12.370	HH	29359	460507	20.72%	0.536%
306	12.379	12.370	12.434	HH	30801	1096869	49.36%	1.277%
307	12.442	12.434	12.457	HH	28472	385027	17.33%	0.448%
308	12.475	12.457	12.504	HH	27729	754256	33.94%	0.878%
309	12.509	12.504	12.514	HH	27077	160766	7.23%	0.187%
310	12.525	12.514	12.531	HH	27015	272217	12.25%	0.317%
311	12.539	12.531	12.545	HH	26902	230125	10.36%	0.268%
312	12.547	12.545	12.562	HH	26574	259148	11.66%	0.302%
313	12.582	12.562	12.624	HH	26316	950185	42.76%	1.107%
314	12.629	12.624	12.641	HH	25650	259800	11.69%	0.303%
315	12.648	12.641	12.663	HH	25584	335484	15.10%	0.391%
316	12.672	12.663	12.685	HH	25423	342898	15.43%	0.399%
317	12.698	12.685	12.713	HH	25403	421586	18.97%	0.491%
318	12.742	12.713	12.773	HH	54508	1240231	55.81%	1.444%
319	12.791	12.773	12.850	HH	27047	1173034	52.79%	1.366%
320	12.854	12.850	12.860	HH	23908	142201	6.40%	0.166%
321	12.865	12.860	12.886	HH	24005	349720	15.74%	0.407%
322	12.899	12.886	12.925	HH	24257	543941	24.48%	0.633%
323	12.961	12.925	12.996	HH	23666	961284	43.26%	1.120%
324	13.016	12.996	13.024	HH	21637	356665	16.05%	0.415%
325	13.034	13.024	13.064	HH	22095	520370	23.42%	0.606%
326	13.067	13.064	13.094	HH	21424	370360	16.67%	0.431%
327	13.102	13.094	13.115	HH	21273	271682	12.23%	0.316%
328	13.120	13.115	13.125	HH	20836	116872	5.26%	0.136%
329	13.132	13.125	13.174	HH	20991	602333	27.11%	0.701%
330	13.178	13.174	13.209	HH	20608	418605	18.84%	0.488%
331	13.214	13.209	13.220	HH	19461	135189	6.08%	0.157%
332	13.225	13.220	13.244	HH	19611	266402	11.99%	0.310%
333	13.256	13.244	13.269	HH	19418	282702	12.72%	0.329%
334	13.290	13.269	13.299	HH	18836	332389	14.96%	0.387%
335	13.306	13.299	13.318	HH	18557	215696	9.71%	0.251%
336	13.324	13.318	13.327	HH	18503	98483	4.43%	0.115%
337	13.332	13.327	13.369	HH	18555	448468	20.18%	0.522%
338	13.374	13.369	13.386	HH	17909	187416	8.43%	0.218%
339	13.401	13.386	13.409	HH	17734	233772	10.52%	0.272%
340	13.417	13.409	13.448	HH	17763	398672	17.94%	0.464%
341	13.452	13.448	13.457	HH	16407	93914	4.23%	0.109%
342	13.469	13.457	13.481	HH	17257	240969	10.84%	0.281%
343	13.486	13.481	13.509	HH	16789	276091	12.42%	0.322%
344	13.512	13.509	13.519	HH	16161	95502	4.30%	0.111%
345	13.529	13.519	13.537	HH	16042	175396	7.89%	0.204%
346	13.549	13.537	13.555	HH	16200	167523	7.54%	0.195%
347	13.561	13.555	13.581	HH	16152	247378	11.13%	0.288%
348	13.587	13.581	13.609	HH	15832	257538	11.59%	0.300%
349	13.616	13.609	13.620	HH	15490	105105	4.73%	0.122%
350	13.630	13.620	13.660	HH	15756	361396	16.26%	0.421%
351	13.668	13.660	13.691	HH	15112	280431	12.62%	0.327%

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352	13.699	13.691	13.709	HH	14899	155946	7.02%	0.182%
353	13.713	13.709	13.724	HH	14930	133301	6.00%	0.155%
354	13.729	13.724	13.744	HH	15002	174357	7.85%	0.203%
355	13.747	13.744	13.764	HH	14501	169670	7.64%	0.198%
356	13.771	13.764	13.776	HH	14380	107040	4.82%	0.125%
357	13.783	13.776	13.842	HH	14349	534742	24.06%	0.623%
358	13.854	13.842	13.870	HH	13298	221740	9.98%	0.258%
359	13.877	13.870	13.895	HH	13260	194463	8.75%	0.226%
360	13.900	13.895	13.913	HH	12722	134067	6.03%	0.156%
361	13.923	13.913	13.956	HH	12852	316705	14.25%	0.369%
362	13.964	13.956	13.992	HH	12294	261006	11.75%	0.304%
363	14.003	13.992	14.034	HH	12085	288760	12.99%	0.336%
364	14.055	14.034	14.076	HH	11764	291001	13.10%	0.339%
365	14.101	14.076	14.144	HH	11699	455591	20.50%	0.531%
366	14.149	14.144	14.170	HH	11044	175112	7.88%	0.204%
367	14.177	14.170	14.215	HH	10971	287872	12.95%	0.335%
368	14.219	14.215	14.235	HH	10675	124134	5.59%	0.145%
369	14.240	14.235	14.254	HH	10174	109444	4.93%	0.127%
370	14.280	14.254	14.314	HH	10258	354518	15.95%	0.413%
371	14.318	14.314	14.342	HH	9573	155553	7.00%	0.181%
372	14.360	14.342	14.384	HH	9858	235296	10.59%	0.274%
373	14.387	14.384	14.413	HH	9073	152209	6.85%	0.177%
374	14.424	14.413	14.429	HH	8761	84628	3.81%	0.099%
375	14.440	14.429	14.459	HH	8757	151388	6.81%	0.176%
376	14.464	14.459	14.468	HH	8550	49691	2.24%	0.058%
377	14.476	14.468	14.499	HH	8472	152019	6.84%	0.177%
378	14.505	14.499	14.535	HH	8465	177961	8.01%	0.207%
379	14.556	14.535	14.569	HH	8326	163204	7.34%	0.190%
380	14.589	14.569	14.609	HH	8401	194911	8.77%	0.227%
381	14.615	14.609	14.620	HH	8051	52645	2.37%	0.061%
382	14.627	14.620	14.663	HH	8171	205244	9.24%	0.239%
383	14.669	14.663	14.677	HH	7734	61635	2.77%	0.072%
384	14.700	14.677	14.717	HH	8161	188325	8.47%	0.219%
385	14.726	14.717	14.765	HH	7841	211289	9.51%	0.246%
386	14.775	14.765	14.789	HH	6944	96909	4.36%	0.113%
387	14.793	14.789	14.804	HH	6942	60329	2.71%	0.070%
388	14.810	14.804	14.819	HH	6843	62116	2.80%	0.072%
389	14.832	14.819	14.852	HH	6768	132397	5.96%	0.154%
390	14.855	14.852	14.902	HH	6744	192962	8.68%	0.225%
391	14.904	14.902	14.914	HH	6432	44163	1.99%	0.051%
392	14.919	14.914	14.924	HH	6472	37954	1.71%	0.044%
393	14.930	14.924	14.940	HH	6261	61898	2.79%	0.072%
394	14.945	14.940	14.959	HH	6194	68130	3.07%	0.079%
395	14.964	14.959	14.984	HH	6171	88232	3.97%	0.103%
396	15.020	14.984	15.094	HH	7579	441143	19.85%	0.514%
397	15.111	15.094	15.140	HH	6389	167727	7.55%	0.195%
398	15.162	15.140	15.197	HH	7105	213076	9.59%	0.248%
399	15.202	15.197	15.239	HH	5606	134760	6.06%	0.157%
400	15.254	15.239	15.272	HH	5360	105054	4.73%	0.122%
401	15.279	15.272	15.289	HH	5258	52759	2.37%	0.061%
402	15.295	15.289	15.300	HH	5180	35039	1.58%	0.041%
403	15.327	15.300	15.345	HH	5348	138892	6.25%	0.162%
404	15.351	15.345	15.364	HH	5241	56917	2.56%	0.066%

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405	15.372	15.364	15.379	HH	5223	46782	2.11%	0.054%
406	15.388	15.379	15.408	HH	5221	87005	3.92%	0.101%
407	15.422	15.408	15.456	HH	5358	149365	6.72%	0.174%
408	15.475	15.456	15.492	HH	5099	109292	4.92%	0.127%
409	15.498	15.492	15.507	HH	5050	44726	2.01%	0.052%
410	15.518	15.507	15.535	HH	5043	83209	3.74%	0.097%
411	15.545	15.535	15.552	HH	5228	53963	2.43%	0.063%
412	15.559	15.552	15.590	HH	5245	115307	5.19%	0.134%
413	15.607	15.590	15.645	HH	5706	171040	7.70%	0.199%
414	15.654	15.645	15.658	HH	5021	37595	1.69%	0.044%
415	15.667	15.658	15.707	HH	5170	142233	6.40%	0.166%
416	15.718	15.707	15.733	HH	4845	74409	3.35%	0.087%
417	15.744	15.733	15.761	HH	4859	78558	3.54%	0.091%
418	15.782	15.761	15.827	HH	5127	192983	8.68%	0.225%
419	15.831	15.827	15.840	HH	4696	37351	1.68%	0.043%
420	15.855	15.840	15.863	HH	4775	64400	2.90%	0.075%
421	15.876	15.863	15.895	HH	4928	92917	4.18%	0.108%
422	15.900	15.895	15.914	HH	4856	52154	2.35%	0.061%
423	15.923	15.914	15.946	HH	5147	95278	4.29%	0.111%
424	15.953	15.946	15.959	HH	4871	37376	1.68%	0.044%
425	15.964	15.959	15.986	HH	4947	79117	3.56%	0.092%
426	16.035	15.986	16.075	HH	6216	289302	13.02%	0.337%
427	16.086	16.075	16.109	HH	5671	105784	4.76%	0.123%
428	16.117	16.109	16.127	HH	4831	52440	2.36%	0.061%
429	16.148	16.127	16.179	HH	5933	168724	7.59%	0.196%
430	16.185	16.179	16.215	HH	5161	108512	4.88%	0.126%
431	16.223	16.215	16.235	HH	5057	60954	2.74%	0.071%
432	16.239	16.235	16.243	HH	5156	21549	0.97%	0.025%
433	16.246	16.243	16.253	HH	5090	30872	1.39%	0.036%
434	16.257	16.253	16.272	HH	5028	57089	2.57%	0.066%
435	16.277	16.272	16.299	HH	4981	80168	3.61%	0.093%
436	16.305	16.299	16.322	HH	5158	69589	3.13%	0.081%
437	16.336	16.322	16.349	HH	5101	80924	3.64%	0.094%
438	16.364	16.349	16.369	HH	4973	59275	2.67%	0.069%
439	16.375	16.369	16.391	HH	5022	65009	2.93%	0.076%
440	16.395	16.391	16.404	HH	4965	38198	1.72%	0.044%
441	16.412	16.404	16.437	HH	4981	96232	4.33%	0.112%
442	16.466	16.437	16.501	HV	5145	191147	8.60%	0.223%
443	16.520	16.501	16.529	VV	4991	81132	3.65%	0.094%
444	16.554	16.529	16.578	VV	5526	150189	6.76%	0.175%
445	16.593	16.578	16.609	VV	4965	87612	3.94%	0.102%
446	16.630	16.609	16.667	VV	9582	216749	9.75%	0.252%
447	16.673	16.667	16.683	VV	4235	38608	1.74%	0.045%
448	16.692	16.683	16.706	VV	4155	58517	2.63%	0.068%
449	16.714	16.706	16.724	VV	4075	42131	1.90%	0.049%
450	16.726	16.724	16.731	VV	4031	17087	0.77%	0.020%
451	16.736	16.731	16.739	VV	3992	18301	0.82%	0.021%
452	16.771	16.739	16.787	VV	4067	113270	5.10%	0.132%
453	16.793	16.787	16.814	VV	3837	60768	2.73%	0.071%
454	16.829	16.814	16.842	VV	3552	59229	2.67%	0.069%
455	16.858	16.842	16.867	VV	3641	52390	2.36%	0.061%
456	16.892	16.867	16.897	VV	3430	61230	2.76%	0.071%

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457	16.900	16.897	16.906	VV	3308	18108	0.81%	0.021%
458	16.913	16.906	16.919	VV	3242	24647	1.11%	0.029%
459	16.968	16.919	16.987	VV	8042	236916	10.66%	0.276%
460	16.998	16.987	17.048	VV	6574	166907	7.51%	0.194%
461	17.061	17.048	17.075	VV	3335	50381	2.27%	0.059%
462	17.083	17.075	17.114	VV	3277	70684	3.18%	0.082%
463	17.119	17.114	17.124	VV	2712	15946	0.72%	0.019%
464	17.129	17.124	17.132	VV	2731	12896	0.58%	0.015%
465	17.147	17.132	17.160	VV	2808	45793	2.06%	0.053%
466	17.189	17.160	17.202	VV	2641	63280	2.85%	0.074%
467	17.233	17.202	17.245	VV	2342	59137	2.66%	0.069%
468	17.271	17.245	17.311	VV	2443	90103	4.05%	0.105%
469	17.320	17.311	17.327	VV	2205	21440	0.96%	0.025%
470	17.331	17.327	17.341	VV	2209	17939	0.81%	0.021%
471	17.350	17.341	17.360	VV	2215	24383	1.10%	0.028%
472	17.371	17.360	17.377	VV	2126	21467	0.97%	0.025%
473	17.409	17.377	17.414	VV	2211	46100	2.07%	0.054%
474	17.438	17.414	17.465	VV	3864	83286	3.75%	0.097%
475	17.477	17.465	17.495	VV	1880	32132	1.45%	0.037%
476	17.528	17.495	17.586	VV	3626	118912	5.35%	0.138%
477	17.600	17.586	17.627	VV	1489	33743	1.52%	0.039%
478	17.654	17.627	17.669	VV	1456	33637	1.51%	0.039%
479	17.672	17.669	17.685	VV	1150	10040	0.45%	0.012%
480	17.706	17.685	17.711	VV	1264	17473	0.79%	0.020%
481	17.743	17.711	17.764	VV	1650	42840	1.93%	0.050%
482	17.769	17.764	17.774	VV	1127	6389	0.29%	0.007%
483	17.788	17.774	17.793	VV	1104	12514	0.56%	0.015%
484	17.858	17.793	17.899	VV	6956	176268	7.93%	0.205%
485	17.918	17.899	17.936	VV	1388	28570	1.29%	0.033%
486	17.958	17.936	18.005	VV	1345	41500	1.87%	0.048%
487	18.024	18.005	18.048	VV	744	15316	0.69%	0.018%
488	18.058	18.048	18.064	VV	562	5065	0.23%	0.006%
489	18.078	18.064	18.082	VV	546	5307	0.24%	0.006%
490	18.091	18.082	18.102	VV	485	5012	0.23%	0.006%
491	18.142	18.102	18.154	VV	712	15148	0.68%	0.018%
492	18.173	18.154	18.190	VV	677	11034	0.50%	0.013%
493	18.199	18.190	18.205	VV	344	2462	0.11%	0.003%
494	18.266	18.205	18.287	VV	3472	65060	2.93%	0.076%
495	18.305	18.287	18.339	VV	3397	48357	2.18%	0.056%
496	18.368	18.339	18.395	VV	2969	43541	1.96%	0.051%
497	18.405	18.395	18.410	VV	515	4348	0.20%	0.005%
498	18.434	18.410	18.461	VV	923	13194	0.59%	0.015%
499	18.532	18.461	18.540	PV	470	7818	0.35%	0.009%
500	18.556	18.540	18.574	VV	427	5766	0.26%	0.007%
501	18.605	18.574	18.610	VV	391	5361	0.24%	0.006%
					Sum of corrected areas:		85865009	

Alaphatic EPH 080321.M Thu Aug 19 10:31:32 2021