

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081821AL\
 Data File : FC055287.D
 Signal(s) : FID1A.CH
 Acq On : 19 Aug 2021 5:20
 Sample : M3451-01
 Misc :
 ALS Vial : 18 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	3.120	3.081	3.126	BV	462	-546	-0.01%	-0.001%
2	3.147	3.126	3.158	VV	4117	43534	0.84%	0.117%
3	3.167	3.158	3.206	VV	2518	24618	0.48%	0.066%
4	3.211	3.206	3.216	PV	133	487	0.01%	0.001%
5	3.219	3.216	3.226	VV	187	776	0.02%	0.002%
6	3.229	3.226	3.235	VV	192	596	0.01%	0.002%
7	3.249	3.235	3.261	VV	1321	11690	0.23%	0.031%
8	3.275	3.261	3.290	VV	2184	20117	0.39%	0.054%
9	3.308	3.290	3.325	VV	3547	36650	0.71%	0.099%
10	3.332	3.325	3.355	VV	1388	13556	0.26%	0.036%
11	3.362	3.355	3.371	VV	484	3138	0.06%	0.008%
12	3.393	3.371	3.427	VV	4978	72417	1.40%	0.195%
13	3.451	3.427	3.472	VV	2000	30258	0.59%	0.081%
14	3.476	3.472	3.484	VV	871	5453	0.11%	0.015%
15	3.499	3.484	3.519	VV	4933	57578	1.11%	0.155%
16	3.520	3.519	3.538	VV	1657	10518	0.20%	0.028%
17	3.559	3.538	3.567	VV	1046	12820	0.25%	0.034%
18	3.582	3.567	3.598	VV	2489	24783	0.48%	0.067%
19	3.612	3.598	3.633	VV	1611	22178	0.43%	0.060%
20	3.636	3.633	3.639	VV	353	1017	0.02%	0.003%
21	3.657	3.639	3.676	VV	5579	50786	0.98%	0.137%
22	3.706	3.676	3.724	VV	3450	45249	0.88%	0.122%
23	3.736	3.724	3.751	VV	2137	21804	0.42%	0.059%
24	3.771	3.751	3.779	VV	3037	30380	0.59%	0.082%
25	3.788	3.779	3.801	VV	3232	33040	0.64%	0.089%
26	3.820	3.801	3.837	VV	3773	51907	1.00%	0.140%
27	3.845	3.837	3.861	VV	1551	18020	0.35%	0.048%
28	3.880	3.861	3.906	VV	1740	28703	0.56%	0.077%
29	3.921	3.906	3.938	VV	1050	11928	0.23%	0.032%
30	3.963	3.938	3.974	VV	1961	27493	0.53%	0.074%
31	3.988	3.974	4.006	VV	2389	32167	0.62%	0.087%
32	4.016	4.006	4.031	VV	1367	17590	0.34%	0.047%
33	4.033	4.031	4.064	VV	892	8828	0.17%	0.024%
34	4.095	4.064	4.119	VV	1888	29371	0.57%	0.079%
35	4.134	4.119	4.142	VV	1530	14863	0.29%	0.040%
36	4.148	4.142	4.157	VV	1208	8990	0.17%	0.024%

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37	4.190	4.157	4.232	VV	3589	74380	1.44%	0.200%
38	4.235	4.232	4.236	VV	850	1872	0.04%	0.005%
39	4.239	4.236	4.241	VV	972	2763	0.05%	0.007%
40	4.261	4.241	4.296	VV	1801	28496	0.55%	0.077%
41	4.298	4.296	4.302	PV	197	441	0.01%	0.001%
42	4.322	4.302	4.332	VV	1185	13357	0.26%	0.036%
43	4.337	4.332	4.345	VV	1039	7292	0.14%	0.020%
44	4.374	4.345	4.389	VV	2332	38135	0.74%	0.103%
45	4.405	4.389	4.421	VV	2299	31741	0.61%	0.085%
46	4.437	4.421	4.451	VV	5487	54524	1.06%	0.147%
47	4.459	4.451	4.474	VV	2643	27345	0.53%	0.074%
48	4.485	4.474	4.531	VV	1572	34255	0.66%	0.092%
49	4.551	4.531	4.565	VV	1152	15958	0.31%	0.043%
50	4.583	4.565	4.589	VV	1664	17171	0.33%	0.046%
51	4.590	4.589	4.622	VV	1624	16281	0.32%	0.044%
52	4.643	4.622	4.671	VV	5465	67165	1.30%	0.181%
53	4.686	4.671	4.706	VV	1382	21026	0.41%	0.057%
54	4.717	4.706	4.722	VV	1062	7923	0.15%	0.021%
55	4.723	4.722	4.744	VV	889	7512	0.15%	0.020%
56	4.747	4.744	4.753	VV	269	1010	0.02%	0.003%
57	4.755	4.753	4.759	VV	189	571	0.01%	0.002%
58	4.774	4.759	4.780	VV	616	5590	0.11%	0.015%
59	4.793	4.780	4.804	VV	1757	19723	0.38%	0.053%
60	4.817	4.804	4.820	VV	1890	15093	0.29%	0.041%
61	4.821	4.820	4.842	VV	1855	14685	0.28%	0.039%
62	4.862	4.842	4.874	VV	2940	35766	0.69%	0.096%
63	4.884	4.874	4.899	VV	2442	26281	0.51%	0.071%
64	4.920	4.899	4.954	VV	1798	40688	0.79%	0.109%
65	4.957	4.954	4.960	VV	461	1679	0.03%	0.005%
66	4.973	4.960	4.992	VV	658	9654	0.19%	0.026%
67	5.011	4.992	5.023	VV	1268	16225	0.31%	0.044%
68	5.027	5.023	5.029	VV	887	2878	0.06%	0.008%
69	5.037	5.029	5.043	VV	1110	8200	0.16%	0.022%
70	5.047	5.043	5.054	VV	977	5513	0.11%	0.015%
71	5.055	5.054	5.057	VV	815	1707	0.03%	0.005%
72	5.089	5.057	5.124	VV	3047	61205	1.18%	0.165%
73	5.130	5.124	5.161	VV	1143	19104	0.37%	0.051%
74	5.164	5.161	5.172	VV	744	4322	0.08%	0.012%
75	5.185	5.172	5.196	VV	994	10941	0.21%	0.029%
76	5.222	5.196	5.241	VV	5232	76532	1.48%	0.206%
77	5.255	5.241	5.272	VV	2491	31828	0.62%	0.086%
78	5.279	5.272	5.282	VV	1007	5185	0.10%	0.014%
79	5.284	5.282	5.296	VV	969	6835	0.13%	0.018%
80	5.325	5.296	5.359	VV	882	22748	0.44%	0.061%
81	5.391	5.359	5.430	VV	3320	71448	1.38%	0.192%
82	5.444	5.430	5.453	VV	911	9681	0.19%	0.026%
83	5.461	5.453	5.476	VV	787	7996	0.15%	0.022%
84	5.502	5.476	5.545	VV	2388	48016	0.93%	0.129%
85	5.563	5.545	5.573	VV	638	7929	0.15%	0.021%
86	5.599	5.573	5.639	VV	1560	26726	0.52%	0.072%
87	5.667	5.639	5.681	VV	1167	15339	0.30%	0.041%
88	5.708	5.681	5.733	VV	2841	38284	0.74%	0.103%
89	5.771	5.733	5.782	VV	1134	25655	0.50%	0.069%

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90	5.806	5.782	5.822	VV	1428	28208	0.55%	0.076%
91	5.845	5.822	5.864	VV	3238	51019	0.99%	0.137%
92	5.887	5.864	5.902	VV	2910	46455	0.90%	0.125%
93	5.909	5.902	5.919	VV	2338	22574	0.44%	0.061%
94	5.925	5.919	5.959	VV	1975	39093	0.76%	0.105%
95	5.981	5.959	6.006	VV	3643	64044	1.24%	0.172%
96	6.023	6.006	6.041	VV	1222	23433	0.45%	0.063%
97	6.060	6.041	6.072	VV	1133	19370	0.37%	0.052%
98	6.093	6.072	6.114	VV	3389	56050	1.08%	0.151%
99	6.127	6.114	6.137	VV	2414	26452	0.51%	0.071%
100	6.143	6.137	6.165	VV	1978	25978	0.50%	0.070%
101	6.192	6.165	6.211	VV	3791	55421	1.07%	0.149%
102	6.219	6.211	6.244	VV	1568	19854	0.38%	0.053%
103	6.265	6.244	6.274	VV	1512	18495	0.36%	0.050%
104	6.280	6.274	6.295	VV	1224	13370	0.26%	0.036%
105	6.305	6.295	6.316	VV	1237	12778	0.25%	0.034%
106	6.334	6.316	6.356	VV	3920	51888	1.00%	0.140%
107	6.364	6.356	6.390	VV	1428	17611	0.34%	0.047%
108	6.402	6.390	6.417	VV	818	10154	0.20%	0.027%
109	6.429	6.417	6.447	VV	1029	10821	0.21%	0.029%
110	6.461	6.447	6.474	VV	970	11339	0.22%	0.030%
111	6.482	6.474	6.486	VV	1095	6725	0.13%	0.018%
112	6.502	6.486	6.519	VV	1539	22012	0.43%	0.059%
113	6.532	6.519	6.548	VV	1277	15948	0.31%	0.043%
114	6.562	6.548	6.590	VV	1420	22430	0.43%	0.060%
115	6.598	6.590	6.614	VV	729	8629	0.17%	0.023%
116	6.633	6.614	6.649	VV	843	11207	0.22%	0.030%
117	6.670	6.649	6.678	VV	935	9879	0.19%	0.027%
118	6.703	6.678	6.718	VV	1116	21477	0.42%	0.058%
119	6.737	6.718	6.762	VV	1325	21712	0.42%	0.058%
120	6.788	6.762	6.800	VV	1177	16146	0.31%	0.043%
121	6.823	6.800	6.836	VV	1364	22379	0.43%	0.060%
122	6.847	6.836	6.859	VV	1289	14344	0.28%	0.039%
123	6.884	6.859	6.922	VV	5202	79338	1.54%	0.213%
124	6.956	6.922	6.971	VV	2203	43048	0.83%	0.116%
125	6.978	6.971	7.004	VV	1627	24812	0.48%	0.067%
126	7.010	7.004	7.025	VV	810	8751	0.17%	0.024%
127	7.046	7.025	7.066	VV	1891	29571	0.57%	0.080%
128	7.084	7.066	7.096	VV	3821	47654	0.92%	0.128%
129	7.109	7.096	7.134	VV	3864	56163	1.09%	0.151%
130	7.139	7.134	7.169	VV	1679	26130	0.51%	0.070%
131	7.179	7.169	7.205	VV	1256	21395	0.41%	0.058%
132	7.211	7.205	7.217	VV	825	4866	0.09%	0.013%
133	7.233	7.217	7.257	VV	1095	18540	0.36%	0.050%
134	7.277	7.257	7.299	VV	1526	22419	0.43%	0.060%
135	7.314	7.299	7.332	VV	710	7600	0.15%	0.020%
136	7.378	7.332	7.391	VV	1408	26052	0.50%	0.070%
137	7.571	7.553	7.598	VV	3905	89483	1.73%	0.241%
138	7.604	7.598	7.644	VV	2782	63949	1.24%	0.172%
139	7.671	7.644	7.686	VV	2888	59977	1.16%	0.161%
140	7.706	7.686	7.749	VV	2497	75862	1.47%	0.204%
141	7.760	7.749	7.775	VV	1453	19832	0.38%	0.053%

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142	7.797	7.775	7.811	VV	3399	53203	1.03%	0.143%
143	7.831	7.811	7.874	VV	3237	100484	1.94%	0.270%
144	7.903	7.874	7.925	VV	7979	144168	2.79%	0.388%
145	7.949	7.925	7.991	VV	7413	201859	3.91%	0.543%
146	8.003	7.991	8.039	VV	2937	67322	1.30%	0.181%
147	8.084	8.039	8.098	VV	5215	110205	2.13%	0.296%
148	8.114	8.098	8.163	VV	5423	93427	1.81%	0.251%
149	8.179	8.163	8.199	VV	1154	20507	0.40%	0.055%
150	8.275	8.254	8.386	PV	272780	3611582	69.88%	9.714%
151	8.404	8.386	8.422	VV	5274	99533	1.93%	0.268%
152	8.450	8.422	8.488	VV	4898	160967	3.11%	0.433%
153	8.505	8.488	8.533	VV	3921	82985	1.61%	0.223%
154	8.538	8.533	8.547	VV	2886	23138	0.45%	0.062%
155	8.564	8.547	8.603	VV	3200	85142	1.65%	0.229%
156	8.643	8.603	8.668	VV	2839	88800	1.72%	0.239%
157	8.692	8.668	8.713	VV	2164	47734	0.92%	0.128%
158	8.727	8.713	8.740	VV	1978	27203	0.53%	0.073%
159	8.788	8.740	8.809	VV	6604	137018	2.65%	0.369%
160	8.829	8.809	8.878	VV	5164	124098	2.40%	0.334%
161	8.891	8.878	8.901	VV	2276	27814	0.54%	0.075%
162	8.905	8.901	8.922	VV	2090	23366	0.45%	0.063%
163	8.938	8.922	8.964	VV	3687	59166	1.14%	0.159%
164	8.982	8.964	9.041	VV	3220	79726	1.54%	0.214%
165	9.070	9.041	9.107	VV	2136	61021	1.18%	0.164%
166	9.109	9.107	9.142	VV	1272	21899	0.42%	0.059%
167	9.158	9.142	9.196	VV	1351	32218	0.62%	0.087%
168	9.234	9.196	9.250	VV	5501	91943	1.78%	0.247%
169	9.264	9.250	9.324	VV	5062	133437	2.58%	0.359%
170	9.346	9.324	9.389	VV	4896	117994	2.28%	0.317%
171	9.406	9.389	9.429	VV	2475	51969	1.01%	0.140%
172	9.432	9.429	9.438	VV	1930	10359	0.20%	0.028%
173	9.447	9.438	9.472	VV	2143	36439	0.71%	0.098%
174	9.506	9.472	9.523	VV	1966	51844	1.00%	0.139%
175	9.565	9.523	9.616	VV	3852	110965	2.15%	0.298%
176	9.621	9.616	9.627	VV	1052	6691	0.13%	0.018%
177	9.661	9.627	9.714	VV	2401	70625	1.37%	0.190%
178	9.730	9.714	9.757	VV	1043	19914	0.39%	0.054%
179	9.759	9.757	9.792	VV	645	8580	0.17%	0.023%
180	9.808	9.792	9.818	VV	389	4466	0.09%	0.012%
181	9.823	9.818	9.846	VV	323	2868	0.06%	0.008%
182	9.868	9.846	9.876	VV	496	5068	0.10%	0.014%
183	9.902	9.876	9.919	VV	1152	18650	0.36%	0.050%
184	9.945	9.919	9.978	VV	1252	24498	0.47%	0.066%
185	10.013	9.978	10.059	VV	5064	107725	2.08%	0.290%
186	10.097	10.059	10.134	VV	4880	123502	2.39%	0.332%
187	10.153	10.134	10.210	VV	3255	86357	1.67%	0.232%
188	10.218	10.210	10.258	VV	1127	24245	0.47%	0.065%
189	10.297	10.258	10.309	VV	3736	64314	1.24%	0.173%
190	10.319	10.309	10.344	VV	3594	60123	1.16%	0.162%
191	10.369	10.344	10.389	VV	3492	82850	1.60%	0.223%
192	10.417	10.389	10.457	VV	5503	138766	2.69%	0.373%
193	10.491	10.457	10.544	VV	2479	87429	1.69%	0.235%
194	10.567	10.544	10.659	VV	7634	222744	4.31%	0.599%

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195	10.677	10.659	10.686	VV	1202	16342	0.32%	0.044%
196	10.689	10.686	10.705	VV	1102	10325	0.20%	0.028%
197	10.715	10.705	10.743	VV	1113	18800	0.36%	0.051%
198	10.754	10.743	10.776	VV	794	13135	0.25%	0.035%
199	10.781	10.776	10.795	VV	773	6593	0.13%	0.018%
200	10.800	10.795	10.837	VV	645	8518	0.16%	0.023%
201	10.868	10.837	10.888	VV	6475	107860	2.09%	0.290%
202	10.898	10.888	10.909	VV	4548	55444	1.07%	0.149%
203	10.944	10.909	10.978	VV	8221	215266	4.17%	0.579%
204	10.997	10.978	11.015	VV	3615	64531	1.25%	0.174%
205	11.034	11.015	11.060	VV	4770	75661	1.46%	0.204%
206	11.086	11.060	11.115	VV	4937	100706	1.95%	0.271%
207	11.121	11.115	11.131	VV	2368	21874	0.42%	0.059%
208	11.151	11.131	11.169	VV	4279	70302	1.36%	0.189%
209	11.191	11.169	11.204	VV	4032	72699	1.41%	0.196%
210	11.225	11.204	11.266	VV	5040	126804	2.45%	0.341%
211	11.304	11.266	11.336	VV	460705	5168061	100.00%	13.900%
212	11.353	11.336	11.372	VV	18071	248655	4.81%	0.669%
213	11.388	11.372	11.434	VV	18438	366984	7.10%	0.987%
214	11.453	11.434	11.484	VV	5696	127613	2.47%	0.343%
215	11.504	11.484	11.526	VV	8428	145423	2.81%	0.391%
216	11.542	11.526	11.597	VV	6062	145227	2.81%	0.391%
217	11.605	11.597	11.610	VV	1284	9928	0.19%	0.027%
218	11.613	11.610	11.623	VV	1378	9013	0.17%	0.024%
219	11.659	11.623	11.671	VV	3284	68371	1.32%	0.184%
220	11.689	11.671	11.703	VV	5809	87498	1.69%	0.235%
221	11.716	11.703	11.734	VV	5438	89619	1.73%	0.241%
222	11.753	11.734	11.798	VV	7116	163426	3.16%	0.440%
223	11.806	11.798	11.817	VV	2089	23516	0.46%	0.063%
224	11.847	11.817	11.869	VV	7227	155476	3.01%	0.418%
225	11.890	11.869	11.929	VV	4510	126444	2.45%	0.340%
226	11.933	11.929	11.949	VV	2634	28497	0.55%	0.077%
227	11.964	11.949	11.989	VV	2658	46467	0.90%	0.125%
228	12.018	11.989	12.047	VV	2184	60301	1.17%	0.162%
229	12.051	12.047	12.063	VV	1467	12646	0.24%	0.034%
230	12.095	12.063	12.121	VV	5860	117118	2.27%	0.315%
231	12.143	12.121	12.194	VV	10115	270867	5.24%	0.729%
232	12.208	12.194	12.224	VV	3497	55480	1.07%	0.149%
233	12.245	12.224	12.270	VV	15184	253831	4.91%	0.683%
234	12.289	12.270	12.349	VV	8005	255427	4.94%	0.687%
235	12.382	12.349	12.442	VV	6069	163213	3.16%	0.439%
236	12.486	12.442	12.509	VV	2932	74326	1.44%	0.200%
237	12.530	12.509	12.568	VV	5234	112542	2.18%	0.303%
238	12.588	12.568	12.659	VV	6975	221585	4.29%	0.596%
239	12.672	12.659	12.701	VV	3567	68826	1.33%	0.185%
240	12.704	12.701	12.711	VV	2258	12370	0.24%	0.033%
241	12.744	12.711	12.798	VV	344363	4098426	79.30%	11.023%
242	12.802	12.798	12.812	VV	2973	22807	0.44%	0.061%
243	12.815	12.812	12.821	VV	2847	14864	0.29%	0.040%
244	12.827	12.821	12.831	VV	2615	15609	0.30%	0.042%
245	12.837	12.831	12.890	VV	2653	56831	1.10%	0.153%
246	12.938	12.890	12.973	VV	3796	116136	2.25%	0.312%

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247	12.994	12.973	13.032	VV	5076	94736	1.83%	0.255%
248	13.055	13.032	13.077	VV	2380	45288	0.88%	0.122%
249	13.098	13.077	13.117	VV	2401	47577	0.92%	0.128%
250	13.137	13.117	13.149	VV	2646	44296	0.86%	0.119%
251	13.166	13.149	13.196	VV	3019	63447	1.23%	0.171%
252	13.221	13.196	13.224	VV	1609	22538	0.44%	0.061%
253	13.251	13.224	13.263	VV	6786	104042	2.01%	0.280%
254	13.266	13.263	13.308	VV	6161	117256	2.27%	0.315%
255	13.324	13.308	13.360	VV	3005	80131	1.55%	0.216%
256	13.373	13.360	13.394	VV	2673	48553	0.94%	0.131%
257	13.412	13.394	13.464	VV	3399	90527	1.75%	0.243%
258	13.494	13.464	13.506	VV	1813	38251	0.74%	0.103%
259	13.534	13.506	13.566	VV	3876	85153	1.65%	0.229%
260	13.571	13.566	13.579	VV	1193	8833	0.17%	0.024%
261	13.588	13.579	13.625	VV	1223	22773	0.44%	0.061%
262	13.646	13.625	13.683	VV	1226	27699	0.54%	0.075%
263	13.695	13.683	13.707	VV	668	7323	0.14%	0.020%
264	13.711	13.707	13.742	VV	635	8084	0.16%	0.022%
265	13.783	13.742	13.816	PV	1153	20929	0.40%	0.056%
266	13.857	13.816	13.880	VV	3635	79817	1.54%	0.215%
267	13.893	13.880	13.903	VV	2962	36230	0.70%	0.097%
268	13.924	13.903	13.932	VV	3859	58705	1.14%	0.158%
269	13.955	13.932	13.974	VV	7835	169494	3.28%	0.456%
270	13.983	13.974	14.015	VV	7844	124364	2.41%	0.334%
271	14.061	14.015	14.076	VV	5307	160071	3.10%	0.431%
272	14.093	14.076	14.119	VV	4812	100943	1.95%	0.271%
273	14.126	14.119	14.145	VV	2646	34624	0.67%	0.093%
274	14.180	14.145	14.219	VV	5146	126014	2.44%	0.339%
275	14.230	14.219	14.283	VV	1953	48323	0.94%	0.130%
276	14.304	14.283	14.323	VV	1017	15676	0.30%	0.042%
277	14.347	14.323	14.352	VV	983	12755	0.25%	0.034%
278	14.356	14.352	14.367	VV	1124	8202	0.16%	0.022%
279	14.389	14.367	14.416	VV	1235	26012	0.50%	0.070%
280	14.435	14.416	14.461	VV	826	17332	0.34%	0.047%
281	14.464	14.461	14.474	VV	362	2124	0.04%	0.006%
282	14.483	14.474	14.496	VV	390	4096	0.08%	0.011%
283	14.557	14.496	14.570	VV	4204	92576	1.79%	0.249%
284	14.597	14.570	14.648	VV	10604	343782	6.65%	0.925%
285	14.662	14.648	14.691	VV	5438	107876	2.09%	0.290%
286	14.715	14.691	14.726	VV	5024	84871	1.64%	0.228%
287	14.747	14.726	14.770	VV	6480	132575	2.57%	0.357%
288	14.786	14.770	14.823	VV	4400	100056	1.94%	0.269%
289	14.844	14.823	14.855	VV	5409	81861	1.58%	0.220%
290	14.861	14.855	14.898	VV	5460	103473	2.00%	0.278%
291	14.917	14.898	14.958	VV	2944	82455	1.60%	0.222%
292	15.004	14.958	15.079	VV	6330	259742	5.03%	0.699%
293	15.110	15.079	15.123	VV	2250	45419	0.88%	0.122%
294	15.130	15.123	15.148	VV	2144	28493	0.55%	0.077%
295	15.161	15.148	15.185	VV	1731	30278	0.59%	0.081%
296	15.217	15.185	15.244	VV	12474	221153	4.28%	0.595%
297	15.257	15.244	15.310	VV	7198	153746	2.97%	0.414%
298	15.335	15.310	15.340	VV	3001	42863	0.83%	0.115%
299	15.373	15.340	15.453	VV	7394	281194	5.44%	0.756%

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300	15.455	15.453	15.465	VV	1799	12908	0.25%	0.035%
301	15.503	15.465	15.531	VV	3855	112733	2.18%	0.303%
302	15.558	15.531	15.585	VV	3245	81421	1.58%	0.219%
303	15.604	15.585	15.627	VV	2310	40794	0.79%	0.110%
304	15.645	15.627	15.669	VV	1380	24779	0.48%	0.067%
305	15.678	15.669	15.694	VV	1082	13672	0.26%	0.037%
306	15.719	15.694	15.754	VV	1212	28870	0.56%	0.078%
307	15.759	15.754	15.764	VV	605	3259	0.06%	0.009%
308	15.817	15.764	15.839	VV	5060	110603	2.14%	0.297%
309	15.858	15.839	15.877	VV	4067	71833	1.39%	0.193%
310	15.913	15.877	15.945	VV	4752	129978	2.52%	0.350%
311	15.965	15.945	15.986	VV	2378	41760	0.81%	0.112%
312	16.007	15.986	16.059	VV	3559	102691	1.99%	0.276%
313	16.117	16.059	16.155	VV	5906	182428	3.53%	0.491%
314	16.163	16.155	16.185	VV	2227	30639	0.59%	0.082%
315	16.188	16.185	16.209	VV	1257	14238	0.28%	0.038%
316	16.225	16.209	16.239	VV	1173	16614	0.32%	0.045%
317	16.248	16.239	16.252	VV	655	4609	0.09%	0.012%
318	16.271	16.252	16.294	VV	1040	21681	0.42%	0.058%
319	16.296	16.294	16.316	VV	609	6079	0.12%	0.016%
320	16.325	16.316	16.340	VV	691	7452	0.14%	0.020%
321	16.344	16.340	16.348	VV	438	1651	0.03%	0.004%
322	16.388	16.348	16.395	VV	1646	31842	0.62%	0.086%
323	16.399	16.395	16.416	VV	1542	16722	0.32%	0.045%
324	16.440	16.416	16.491	VV	3997	87368	1.69%	0.235%
325	16.526	16.491	16.543	VV	3313	68553	1.33%	0.184%
326	16.551	16.543	16.589	VV	2989	51191	0.99%	0.138%
327	16.617	16.589	16.623	VV	1709	26164	0.51%	0.070%
328	16.629	16.623	16.648	VV	1533	19055	0.37%	0.051%
329	16.708	16.648	16.719	VV	2505	67157	1.30%	0.181%
330	16.734	16.719	16.801	VV	2532	86766	1.68%	0.233%
331	16.805	16.801	16.812	VV	560	3065	0.06%	0.008%
332	16.814	16.812	16.821	VV	474	2014	0.04%	0.005%
333	16.867	16.821	16.881	VV	2218	51696	1.00%	0.139%
334	16.891	16.881	16.927	VV	1989	35213	0.68%	0.095%
335	16.942	16.927	16.946	VV	868	8265	0.16%	0.022%
336	16.955	16.946	16.961	VV	1142	8138	0.16%	0.022%
337	16.997	16.961	17.048	VV	3667	117161	2.27%	0.315%
338	17.051	17.048	17.079	VV	1029	12684	0.25%	0.034%
339	17.102	17.079	17.124	VV	1484	27915	0.54%	0.075%
340	17.129	17.124	17.137	VV	782	5365	0.10%	0.014%
341	17.162	17.137	17.201	VV	1756	41692	0.81%	0.112%
342	17.207	17.201	17.212	VV	908	5461	0.11%	0.015%
343	17.215	17.212	17.233	VV	961	6281	0.12%	0.017%
344	17.253	17.233	17.260	PV	696	7560	0.15%	0.020%
345	17.264	17.260	17.272	VV	521	3332	0.06%	0.009%
346	17.304	17.272	17.313	VV	1736	29068	0.56%	0.078%
347	17.340	17.313	17.376	VV	2205	57973	1.12%	0.156%
348	17.386	17.376	17.397	VV	1342	14417	0.28%	0.039%
349	17.437	17.397	17.457	VV	5166	107960	2.09%	0.290%
350	17.464	17.457	17.510	VV	3348	80869	1.56%	0.218%
351	17.532	17.510	17.537	VV	2666	37946	0.73%	0.102%

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352	17.541	17.537	17.615	VV	2629	59195	1.15%	0.159%
353	17.644	17.615	17.665	VV	1225	19787	0.38%	0.053%
354	17.686	17.665	17.690	VV	1634	14723	0.28%	0.040%
355	17.714	17.690	17.723	VV	1835	32600	0.63%	0.088%
356	17.728	17.723	17.754	VV	1578	22746	0.44%	0.061%
357	17.764	17.754	17.775	VV	869	8596	0.17%	0.023%
358	17.789	17.775	17.794	VV	835	7627	0.15%	0.021%
359	17.859	17.794	17.879	VV	5353	134266	2.60%	0.361%
360	17.890	17.879	17.909	VV	2325	38961	0.75%	0.105%
361	17.918	17.909	17.952	VV	2306	43735	0.85%	0.118%
362	17.961	17.952	17.974	VV	1415	14985	0.29%	0.040%
363	18.022	17.974	18.025	VV	2281	49855	0.96%	0.134%
364	18.029	18.025	18.035	VV	2314	13228	0.26%	0.036%
365	18.046	18.035	18.071	VV	2307	42633	0.82%	0.115%
366	18.075	18.071	18.087	VV	1452	11516	0.22%	0.031%
367	18.095	18.087	18.100	VV	1316	9218	0.18%	0.025%
368	18.105	18.100	18.110	VV	987	4990	0.10%	0.013%
369	18.141	18.110	18.189	VV	3151	80332	1.55%	0.216%
370	18.193	18.189	18.204	VV	471	3706	0.07%	0.010%
371	18.229	18.204	18.234	VV	1377	16012	0.31%	0.043%
372	18.267	18.234	18.294	VV	3895	76742	1.48%	0.206%
373	18.305	18.294	18.319	VV	741	6601	0.13%	0.018%
374	18.342	18.319	18.351	VV	705	7395	0.14%	0.020%
375	18.368	18.351	18.380	VV	869	9943	0.19%	0.027%
376	18.393	18.380	18.399	VV	436	3090	0.06%	0.008%
377	18.409	18.399	18.423	PV	447	3828	0.07%	0.010%
378	18.426	18.423	18.434	VV	367	1355	0.03%	0.004%
379	18.444	18.434	18.449	VV	192	1441	0.03%	0.004%
380	18.474	18.449	18.497	VV	1192	17947	0.35%	0.048%
381	18.520	18.497	18.534	VV	697	9224	0.18%	0.025%
382	18.572	18.534	18.579	PV	1900	31684	0.61%	0.085%
383	18.583	18.579	18.589	VV	1656	9049	0.18%	0.024%
384	18.602	18.589	18.612	VV	1920	23498	0.45%	0.063%
385	18.660	18.612	18.699	VV	5119	142432	2.76%	0.383%
386	18.718	18.699	18.730	VV	1777	28616	0.55%	0.077%
387	18.733	18.730	18.747	VV	1652	13964	0.27%	0.038%
388	18.764	18.747	18.782	VV	2067	34786	0.67%	0.094%
389	18.795	18.782	18.812	VV	2023	30151	0.58%	0.081%
390	18.831	18.812	18.857	VV	1952	38193	0.74%	0.103%
391	18.861	18.857	18.874	VV	768	6243	0.12%	0.017%
392	18.910	18.874	18.933	VV	1154	24321	0.47%	0.065%
393	18.954	18.933	18.959	VV	1163	13064	0.25%	0.035%
394	18.963	18.959	18.981	VV	1149	10089	0.20%	0.027%
395	19.009	18.981	19.017	VV	1191	17593	0.34%	0.047%
396	19.048	19.017	19.074	VV	3663	69792	1.35%	0.188%
397	19.096	19.074	19.123	VV	2041	43081	0.83%	0.116%
398	19.151	19.123	19.168	VV	1995	41489	0.80%	0.112%
399	19.173	19.168	19.188	VV	1222	13492	0.26%	0.036%
400	19.206	19.188	19.210	VV	1257	14186	0.27%	0.038%
401	19.221	19.210	19.234	VV	1609	18322	0.35%	0.049%
402	19.267	19.234	19.272	VV	1430	27649	0.54%	0.074%
403	19.310	19.272	19.356	VV	2912	97904	1.89%	0.263%
404	19.380	19.356	19.403	VV	2348	53766	1.04%	0.145%

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405	19.423	19.403	19.428	VV	3419	41598	0.80%	0.112%
406	19.430	19.428	19.464	VV	3287	51427	1.00%	0.138%
407	19.479	19.464	19.490	VV	1894	26443	0.51%	0.071%
408	19.495	19.490	19.498	VV	1617	7193	0.14%	0.019%
409	19.517	19.498	19.530	VV	1957	33718	0.65%	0.091%
410	19.538	19.530	19.570	VV	1841	38903	0.75%	0.105%
411	19.600	19.570	19.608	VV	2204	40692	0.79%	0.109%
412	19.611	19.608	19.629	VV	2084	22716	0.44%	0.061%
413	19.704	19.629	19.733	VV	3825	175833	3.40%	0.473%
414	19.739	19.733	19.752	VV	3026	33598	0.65%	0.090%
415	19.755	19.752	19.764	VV	2956	20459	0.40%	0.055%
416	19.786	19.764	19.813	VV	5173	116188	2.25%	0.313%
417	19.829	19.813	19.857	VV	3652	81993	1.59%	0.221%
418	19.897	19.857	19.901	VV	3849	87549	1.69%	0.235%
419	19.906	19.901	19.913	VV	3887	25100	0.49%	0.068%
420	19.945	19.913	19.954	VV	3813	90728	1.76%	0.244%
421	19.972	19.954	19.981	VV	3708	60076	1.16%	0.162%
422	19.987	19.981	19.998	VV	3847	37043	0.72%	0.100%
423	20.010	19.998	20.014	VV	3972	36751	0.71%	0.099%
424	20.029	20.014	20.040	VV	4439	64588	1.25%	0.174%
425	20.043	20.040	20.049	VV	4294	22639	0.44%	0.061%
426	20.055	20.049	20.061	VV	4132	28851	0.56%	0.078%
427	20.067	20.061	20.072	VV	4019	24414	0.47%	0.066%
428	20.075	20.072	20.078	VV	4044	13449	0.26%	0.036%
429	20.141	20.078	20.156	VV	6244	227244	4.40%	0.611%
430	20.171	20.156	20.184	VV	5636	93223	1.80%	0.251%
431	20.193	20.184	20.204	VV	5497	62340	1.21%	0.168%
432	20.209	20.204	20.231	VV	5443	86136	1.67%	0.232%
433	20.243	20.231	20.248	VV	5479	52990	1.03%	0.143%
434	20.258	20.248	20.262	VV	5858	48724	0.94%	0.131%
435	20.295	20.262	20.300	VV	6217	133056	2.57%	0.358%
436	20.310	20.300	20.315	VV	6641	57839	1.12%	0.156%
437	20.331	20.315	20.336	VV	6632	82094	1.59%	0.221%
438	20.359	20.336	20.379	VV	6738	165717	3.21%	0.446%
439	20.392	20.379	20.399	VV	6213	76308	1.48%	0.205%
440	20.424	20.399	20.439	VV	6135	143205	2.77%	0.385%
441	20.442	20.439	20.463	VV	5939	80834	1.56%	0.217%
442	20.484	20.463	20.515	VV	7066	199612	3.86%	0.537%
443	20.519	20.515	20.524	VV	5880	29049	0.56%	0.078%
444	20.527	20.524	20.546	VV	5865	75243	1.46%	0.202%
445	20.555	20.546	20.564	VV	5619	57650	1.12%	0.155%
446	20.568	20.564	20.572	VV	5574	27761	0.54%	0.075%
447	20.577	20.572	20.598	VV	5758	84855	1.64%	0.228%
448	20.606	20.598	20.615	VV	5398	55259	1.07%	0.149%
449	20.619	20.615	20.633	VV	5381	54640	1.06%	0.147%
450	20.637	20.633	20.654	VV	5168	63635	1.23%	0.171%
451	20.666	20.654	20.685	VV	4887	83748	1.62%	0.225%
452	20.688	20.685	20.697	VV	4411	30298	0.59%	0.081%
453	20.731	20.697	20.744	VV	4405	116998	2.26%	0.315%
454	20.766	20.744	20.794	VV	4843	129896	2.51%	0.349%
455	20.813	20.794	20.840	VV	4384	113339	2.19%	0.305%
456	20.859	20.840	20.907	VV	4814	155420	3.01%	0.418%

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457	20.923	20.907	20.930	VV	3315	43251	0.84%	0.116%
458	20.934	20.930	20.939	VV	3293	16151	0.31%	0.043%
459	20.944	20.939	20.955	VV	3177	30832	0.60%	0.083%
460	20.981	20.955	21.008	VV	3332	98720	1.91%	0.266%
461	21.024	21.008	21.028	VV	3093	36732	0.71%	0.099%
462	21.041	21.028	21.068	VV	3125	69939	1.35%	0.188%
463	21.081	21.068	21.089	VV	2958	35772	0.69%	0.096%
464	21.101	21.089	21.107	VV	2782	29090	0.56%	0.078%
465	21.110	21.107	21.119	VV	2608	18858	0.36%	0.051%
466	21.130	21.119	21.160	VV	2667	57676	1.12%	0.155%
467	21.172	21.160	21.183	VV	2203	28150	0.54%	0.076%
468	21.191	21.183	21.231	VV	2045	48309	0.93%	0.130%
469	21.234	21.231	21.251	VV	1409	15019	0.29%	0.040%
470	21.253	21.251	21.259	VV	1291	5119	0.10%	0.014%
471	21.283	21.259	21.328	VV	2078	53450	1.03%	0.144%
472	21.333	21.328	21.340	VV	466	2489	0.05%	0.007%
473	21.350	21.340	21.359	VV	247	2056	0.04%	0.006%
					Sum of corrected areas:		37179940	

Alaphatic EPH 080321.M Thu Aug 19 10:11:34 2021