

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081721AL\
 Data File : FC055231.D
 Signal(s) : FID1A.CH
 Acq On : 17 Aug 2021 15:08
 Sample : M3431-01
 Misc :
 ALS Vial : 8 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	3.093	3.081	3.107	BV	178	666	0.01%	0.005%
2	3.109	3.107	3.112	PV	87	197	0.00%	0.001%
3	3.144	3.112	3.159	VV	514	6987	0.14%	0.050%
4	3.161	3.159	3.173	VV	249	1746	0.04%	0.013%
5	3.178	3.173	3.182	VV	271	1027	0.02%	0.007%
6	3.186	3.182	3.194	VV	192	1007	0.02%	0.007%
7	3.196	3.194	3.198	VV	218	428	0.01%	0.003%
8	3.200	3.198	3.202	VV	231	366	0.01%	0.003%
9	3.203	3.202	3.207	VV	212	480	0.01%	0.003%
10	3.211	3.207	3.217	VV	174	621	0.01%	0.004%
11	3.219	3.217	3.223	VV	79	170	0.00%	0.001%
12	3.224	3.223	3.229	VV	142	262	0.01%	0.002%
13	3.237	3.229	3.239	PV	140	635	0.01%	0.005%
14	3.246	3.239	3.248	VV	151	606	0.01%	0.004%
15	3.251	3.248	3.271	VV	152	1672	0.03%	0.012%
16	3.272	3.271	3.276	VV	145	231	0.00%	0.002%
17	3.279	3.276	3.284	VV	110	460	0.01%	0.003%
18	3.287	3.284	3.293	VV	174	760	0.02%	0.005%
19	3.301	3.293	3.304	VV	305	1271	0.03%	0.009%
20	3.307	3.304	3.310	VV	177	636	0.01%	0.005%
21	3.313	3.310	3.323	VV	286	1636	0.03%	0.012%
22	3.330	3.323	3.335	VV	479	2413	0.05%	0.017%
23	3.338	3.335	3.358	VV	394	2892	0.06%	0.021%
24	3.361	3.358	3.373	PV	155	582	0.01%	0.004%
25	3.375	3.373	3.384	VV	128	539	0.01%	0.004%
26	3.392	3.384	3.397	VV	331	1657	0.03%	0.012%
27	3.414	3.397	3.419	VV	390	3152	0.06%	0.023%
28	3.421	3.419	3.425	VV	354	1235	0.03%	0.009%
29	3.426	3.425	3.438	VV	331	1615	0.03%	0.012%
30	3.443	3.438	3.446	VV	212	701	0.01%	0.005%
31	3.457	3.446	3.471	VV	569	5737	0.12%	0.041%
32	3.473	3.471	3.488	VV	300	2134	0.04%	0.015%
33	3.506	3.488	3.521	VV	553	6280	0.13%	0.045%
34	3.531	3.521	3.544	VV	363	2198	0.05%	0.016%
35	3.551	3.544	3.563	VV	415	2502	0.05%	0.018%
36	3.567	3.563	3.572	VV	288	1171	0.02%	0.008%

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37	3.574	3.572	3.583	VV	290	1046	0.02%	0.008%
38	3.595	3.583	3.613	VV	184	1809	0.04%	0.013%
39	3.617	3.613	3.619	VV	294	615	0.01%	0.004%
40	3.622	3.619	3.648	VV	186	2506	0.05%	0.018%
41	3.673	3.648	3.679	VV	190	2269	0.05%	0.016%
42	3.685	3.679	3.706	VV	229	2213	0.05%	0.016%
43	3.729	3.706	3.755	VV	393	7093	0.15%	0.051%
44	3.763	3.755	3.774	VV	286	2854	0.06%	0.021%
45	3.795	3.774	3.810	VV	1682	17321	0.36%	0.125%
46	3.825	3.810	3.843	VV	1822	20343	0.42%	0.147%
47	3.847	3.843	3.864	VV	354	3798	0.08%	0.027%
48	3.892	3.864	3.908	VV	975	11046	0.23%	0.080%
49	3.934	3.908	3.949	VV	590	9888	0.20%	0.071%
50	3.969	3.949	4.002	VV	1636	20289	0.42%	0.147%
51	4.018	4.002	4.055	VV	506	7259	0.15%	0.052%
52	4.059	4.055	4.063	VV	186	583	0.01%	0.004%
53	4.111	4.063	4.134	VV	6649	68127	1.40%	0.492%
54	4.139	4.134	4.162	VV	580	7193	0.15%	0.052%
55	4.169	4.162	4.176	VV	381	2425	0.05%	0.018%
56	4.195	4.176	4.278	VV	3335	55749	1.14%	0.403%
57	4.301	4.278	4.323	VV	667	10389	0.21%	0.075%
58	4.356	4.323	4.375	VV	2496	31807	0.65%	0.230%
59	4.388	4.375	4.396	VV	780	7535	0.15%	0.054%
60	4.410	4.396	4.426	VV	2250	23986	0.49%	0.173%
61	4.440	4.426	4.458	VV	3576	35985	0.74%	0.260%
62	4.471	4.458	4.507	VV	2293	32498	0.67%	0.235%
63	4.510	4.507	4.521	VV	375	2584	0.05%	0.019%
64	4.534	4.521	4.545	VV	940	8881	0.18%	0.064%
65	4.563	4.545	4.596	VV	2600	30407	0.62%	0.220%
66	4.617	4.596	4.650	VV	483	8764	0.18%	0.063%
67	4.654	4.650	4.677	VV	196	2510	0.05%	0.018%
68	4.685	4.677	4.698	VV	353	2658	0.05%	0.019%
69	4.709	4.698	4.723	VV	410	4802	0.10%	0.035%
70	4.734	4.723	4.748	VV	1091	10668	0.22%	0.077%
71	4.761	4.748	4.773	VV	2613	25800	0.53%	0.186%
72	4.777	4.773	4.788	VV	1514	11458	0.24%	0.083%
73	4.813	4.788	4.848	VV	10794	133090	2.73%	0.961%
74	4.869	4.848	4.900	VV	4926	53971	1.11%	0.390%
75	4.912	4.900	4.916	VV	370	2848	0.06%	0.021%
76	4.932	4.916	4.948	VV	556	7255	0.15%	0.052%
77	4.983	4.948	4.991	VV	1273	15556	0.32%	0.112%
78	5.003	4.991	5.038	VV	1670	26715	0.55%	0.193%
79	5.045	5.038	5.060	VV	680	6406	0.13%	0.046%
80	5.070	5.060	5.079	VV	364	2975	0.06%	0.021%
81	5.096	5.079	5.131	VV	630	15182	0.31%	0.110%
82	5.135	5.131	5.146	VV	325	2419	0.05%	0.017%
83	5.180	5.146	5.198	VV	1171	19280	0.40%	0.139%
84	5.221	5.198	5.240	VV	1709	28577	0.59%	0.206%
85	5.256	5.240	5.280	VV	5638	60618	1.24%	0.438%
86	5.289	5.280	5.294	VV	730	5146	0.11%	0.037%
87	5.312	5.294	5.344	VV	2232	30638	0.63%	0.221%
88	5.351	5.344	5.358	VV	530	3982	0.08%	0.029%
89	5.377	5.358	5.437	VV	1026	25686	0.53%	0.186%

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90	5.441	5.437	5.446	VV	160	887	0.02%	0.006%
91	5.450	5.446	5.456	VV	278	1185	0.02%	0.009%
92	5.464	5.456	5.470	VV	349	1507	0.03%	0.011%
93	5.504	5.470	5.525	VV	508	11474	0.24%	0.083%
94	5.529	5.525	5.534	VV	359	1482	0.03%	0.011%
95	5.544	5.534	5.548	VV	356	2757	0.06%	0.020%
96	5.556	5.548	5.564	VV	345	2939	0.06%	0.021%
97	5.568	5.564	5.579	VV	356	2397	0.05%	0.017%
98	5.586	5.579	5.597	VV	351	2670	0.05%	0.019%
99	5.623	5.597	5.639	VV	485	7388	0.15%	0.053%
100	5.664	5.639	5.687	VV	819	12357	0.25%	0.089%
101	5.690	5.687	5.700	VV	239	1590	0.03%	0.011%
102	5.714	5.700	5.747	VV	457	8526	0.17%	0.062%
103	5.774	5.747	5.789	VV	508	8782	0.18%	0.063%
104	5.809	5.789	5.835	VV	642	10937	0.22%	0.079%
105	5.854	5.835	5.888	VV	1297	21805	0.45%	0.157%
106	5.911	5.888	5.934	VV	2546	31883	0.65%	0.230%
107	5.939	5.934	5.947	VV	521	3478	0.07%	0.025%
108	5.966	5.947	5.971	VV	708	7702	0.16%	0.056%
109	5.980	5.971	6.004	VV	849	11435	0.23%	0.083%
110	6.011	6.004	6.017	VV	335	1976	0.04%	0.014%
111	6.030	6.017	6.049	VV	374	5178	0.11%	0.037%
112	6.092	6.049	6.113	VV	610	14109	0.29%	0.102%
113	6.117	6.113	6.163	VV	420	8321	0.17%	0.060%
114	6.191	6.163	6.253	VV	19948	255494	5.24%	1.845%
115	6.269	6.253	6.291	VV	1467	20936	0.43%	0.151%
116	6.307	6.291	6.320	VV	1067	13302	0.27%	0.096%
117	6.337	6.320	6.358	VV	2318	29391	0.60%	0.212%
118	6.369	6.358	6.388	VV	962	11716	0.24%	0.085%
119	6.409	6.388	6.433	VV	1328	18516	0.38%	0.134%
120	6.441	6.433	6.463	VV	416	6185	0.13%	0.045%
121	6.468	6.463	6.483	VV	366	3145	0.06%	0.023%
122	6.492	6.483	6.514	VV	328	4786	0.10%	0.035%
123	6.518	6.514	6.534	VV	297	2419	0.05%	0.017%
124	6.540	6.534	6.544	VV	273	1338	0.03%	0.010%
125	6.549	6.544	6.574	VV	305	3644	0.07%	0.026%
126	6.578	6.574	6.604	VV	236	2890	0.06%	0.021%
127	6.625	6.604	6.660	VV	1110	16824	0.35%	0.122%
128	6.680	6.660	6.697	VV	1387	20578	0.42%	0.149%
129	6.703	6.697	6.708	VV	883	4626	0.09%	0.033%
130	6.726	6.708	6.735	VV	1142	15339	0.31%	0.111%
131	6.745	6.735	6.774	VV	1026	15654	0.32%	0.113%
132	6.804	6.774	6.840	VV	2062	31625	0.65%	0.228%
133	6.847	6.840	6.862	VV	316	2963	0.06%	0.021%
134	6.890	6.862	6.903	VV	550	9670	0.20%	0.070%
135	6.907	6.903	6.926	VV	592	4953	0.10%	0.036%
136	6.964	6.926	7.002	VV	4596	56375	1.16%	0.407%
137	7.039	7.002	7.056	VV	912	18463	0.38%	0.133%
138	7.073	7.056	7.089	VV	1049	14898	0.31%	0.108%
139	7.111	7.089	7.130	VV	1950	30692	0.63%	0.222%
140	7.135	7.130	7.150	VV	905	7919	0.16%	0.057%
141	7.164	7.150	7.184	VV	1143	15489	0.32%	0.112%

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142	7.195	7.184	7.220	VV	1051	11628	0.24%	0.084%
143	7.224	7.220	7.233	VV	161	654	0.01%	0.005%
144	7.241	7.233	7.246	VV	254	1232	0.03%	0.009%
145	7.257	7.246	7.291	VV	418	5627	0.12%	0.041%
146	7.312	7.291	7.341	PV	348	5826	0.12%	0.042%
147	7.365	7.341	7.392	VV	2277	27048	0.55%	0.195%
148	7.582	7.578	7.613	VV	2617	45971	0.94%	0.332%
149	7.623	7.613	7.653	VV	2087	43815	0.90%	0.316%
150	7.671	7.653	7.703	VV	2842	60073	1.23%	0.434%
151	7.727	7.703	7.753	VV	6877	100258	2.06%	0.724%
152	7.759	7.753	7.780	VV	1558	20080	0.41%	0.145%
153	7.792	7.780	7.809	VV	1425	20302	0.42%	0.147%
154	7.828	7.809	7.861	VV	1674	37343	0.77%	0.270%
155	7.885	7.861	7.907	VV	1923	36070	0.74%	0.260%
156	7.923	7.907	7.953	VV	1302	30090	0.62%	0.217%
157	7.974	7.953	8.012	VV	9811	139823	2.87%	1.010%
158	8.017	8.012	8.043	VV	1181	16742	0.34%	0.121%
159	8.068	8.043	8.100	VV	1347	34466	0.71%	0.249%
160	8.117	8.100	8.147	VV	1265	24673	0.51%	0.178%
161	8.164	8.147	8.180	VV	981	12765	0.26%	0.092%
162	8.200	8.180	8.233	VV	1023	17701	0.36%	0.128%
163	8.457	8.449	8.493	VV	3237	77749	1.59%	0.562%
164	8.507	8.493	8.546	VV	3587	82462	1.69%	0.596%
165	8.565	8.546	8.605	VV	1981	56861	1.17%	0.411%
166	8.625	8.605	8.640	VV	1660	30166	0.62%	0.218%
167	8.647	8.640	8.653	VV	1315	9314	0.19%	0.067%
168	8.705	8.653	8.738	VV	7066	158854	3.26%	1.147%
169	8.744	8.738	8.772	VV	1872	31596	0.65%	0.228%
170	8.800	8.772	8.844	VV	5034	98395	2.02%	0.711%
171	8.874	8.844	8.896	VV	1617	31889	0.65%	0.230%
172	8.923	8.896	8.954	VV	1257	27588	0.57%	0.199%
173	8.961	8.954	8.967	VV	674	4760	0.10%	0.034%
174	8.998	8.967	9.012	VV	994	20967	0.43%	0.151%
175	9.027	9.012	9.038	VV	1125	15056	0.31%	0.109%
176	9.043	9.038	9.057	VV	1058	10967	0.22%	0.079%
177	9.088	9.057	9.126	VV	1670	45313	0.93%	0.327%
178	9.151	9.126	9.190	VV	2379	47879	0.98%	0.346%
179	9.211	9.190	9.243	VV	1121	28275	0.58%	0.204%
180	9.247	9.243	9.267	VV	839	9953	0.20%	0.072%
181	9.269	9.267	9.273	VV	592	1876	0.04%	0.014%
182	9.296	9.273	9.324	VV	1637	31418	0.64%	0.227%
183	9.346	9.324	9.382	VV	3103	49027	1.01%	0.354%
184	9.386	9.382	9.392	VV	568	3264	0.07%	0.024%
185	9.404	9.392	9.425	VV	556	9161	0.19%	0.066%
186	9.442	9.425	9.457	VV	589	8384	0.17%	0.061%
187	9.493	9.457	9.511	VV	634	16835	0.35%	0.122%
188	9.515	9.511	9.529	VV	603	5628	0.12%	0.041%
189	9.536	9.529	9.546	VV	476	4581	0.09%	0.033%
190	9.567	9.546	9.617	VV	2569	48129	0.99%	0.348%
191	9.638	9.617	9.651	VV	915	15303	0.31%	0.111%
192	9.666	9.651	9.702	VV	915	20957	0.43%	0.151%
193	9.710	9.702	9.722	VV	654	6216	0.13%	0.045%
194	9.727	9.722	9.752	VV	547	7866	0.16%	0.057%

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195	9.768	9.752	9.784	VV	455	6918	0.14%	0.050%
196	9.787	9.784	9.796	VV	413	2242	0.05%	0.016%
197	9.810	9.796	9.815	VV	500	4578	0.09%	0.033%
198	9.837	9.815	9.855	VV	636	11273	0.23%	0.081%
199	9.877	9.855	9.896	VV	823	13418	0.28%	0.097%
200	9.911	9.896	9.915	VV	602	5927	0.12%	0.043%
201	9.920	9.915	9.927	VV	675	4356	0.09%	0.031%
202	9.953	9.927	9.974	VV	1513	28087	0.58%	0.203%
203	9.992	9.974	10.016	VV	784	16099	0.33%	0.116%
204	10.032	10.016	10.054	VV	958	17785	0.36%	0.128%
205	10.069	10.054	10.080	VV	859	10878	0.22%	0.079%
206	10.087	10.080	10.106	VV	606	7435	0.15%	0.054%
207	10.111	10.106	10.130	VV	496	6196	0.13%	0.045%
208	10.155	10.130	10.172	VV	733	14125	0.29%	0.102%
209	10.188	10.172	10.210	VV	873	16330	0.33%	0.118%
210	10.241	10.210	10.261	VV	1045	23677	0.49%	0.171%
211	10.300	10.261	10.335	VV	2051	47290	0.97%	0.342%
212	10.369	10.335	10.391	VV	1476	34492	0.71%	0.249%
213	10.418	10.391	10.443	VV	1977	38311	0.79%	0.277%
214	10.479	10.443	10.499	VV	704	20141	0.41%	0.145%
215	10.511	10.499	10.535	VV	948	11926	0.24%	0.086%
216	10.550	10.535	10.563	VV	542	7186	0.15%	0.052%
217	10.565	10.563	10.572	VV	450	2105	0.04%	0.015%
218	10.582	10.572	10.588	VV	442	3551	0.07%	0.026%
219	10.592	10.588	10.599	VV	438	2642	0.05%	0.019%
220	10.623	10.599	10.630	VV	861	11485	0.24%	0.083%
221	10.634	10.630	10.640	VV	536	3307	0.07%	0.024%
222	10.665	10.640	10.678	VV	857	14299	0.29%	0.103%
223	10.689	10.678	10.702	VV	805	10499	0.22%	0.076%
224	10.718	10.702	10.735	VV	1437	20947	0.43%	0.151%
225	10.746	10.735	10.769	VV	809	12402	0.25%	0.090%
226	10.777	10.769	10.793	VV	592	7000	0.14%	0.051%
227	10.803	10.793	10.836	VV	825	13051	0.27%	0.094%
228	10.845	10.836	10.886	VV	550	11620	0.24%	0.084%
229	10.932	10.886	10.977	VV	779	25245	0.52%	0.182%
230	10.998	10.977	11.032	VV	1558	26922	0.55%	0.194%
231	11.049	11.032	11.055	VV	634	7140	0.15%	0.052%
232	11.063	11.055	11.067	VV	631	3951	0.08%	0.029%
233	11.086	11.067	11.132	VV	1136	23853	0.49%	0.172%
234	11.150	11.132	11.175	VV	392	5922	0.12%	0.043%
235	11.194	11.175	11.201	VV	303	2747	0.06%	0.020%
236	11.205	11.201	11.209	VV	319	1089	0.02%	0.008%
237	11.214	11.209	11.246	VV	273	3981	0.08%	0.029%
238	11.302	11.246	11.366	PV	48998	596306	12.23%	4.307%
239	11.382	11.366	11.416	VV	1046	22722	0.47%	0.164%
240	11.429	11.416	11.436	VV	639	6132	0.13%	0.044%
241	11.459	11.436	11.498	VV	1093	23640	0.48%	0.171%
242	11.505	11.498	11.525	VV	462	4920	0.10%	0.036%
243	11.566	11.525	11.572	VV	458	8364	0.17%	0.060%
244	11.597	11.572	11.602	VV	519	7902	0.16%	0.057%
245	11.661	11.602	11.696	VV	1190	43730	0.90%	0.316%
246	11.702	11.696	11.728	VV	613	6948	0.14%	0.050%

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247	11.757	11.728	11.774	VV	389	7480	0.15%	0.054%
248	11.793	11.774	11.806	PV	434	6630	0.14%	0.048%
249	11.817	11.806	11.835	VV	552	6166	0.13%	0.045%
250	11.876	11.835	11.914	VV	1497	35144	0.72%	0.254%
251	11.932	11.914	11.958	VV	560	9624	0.20%	0.070%
252	11.965	11.958	11.987	VV	437	5061	0.10%	0.037%
253	12.002	11.987	12.012	VV	349	3111	0.06%	0.022%
254	12.018	12.012	12.023	VV	242	1301	0.03%	0.009%
255	12.073	12.023	12.092	VV	665	17574	0.36%	0.127%
256	12.159	12.092	12.188	VV	2614	57811	1.19%	0.418%
257	12.207	12.188	12.214	VV	518	6460	0.13%	0.047%
258	12.230	12.214	12.243	VV	636	9466	0.19%	0.068%
259	12.247	12.243	12.255	VV	591	3276	0.07%	0.024%
260	12.257	12.255	12.263	VV	475	1994	0.04%	0.014%
261	12.266	12.263	12.286	VV	453	5130	0.11%	0.037%
262	12.303	12.286	12.320	VV	1183	16684	0.34%	0.120%
263	12.324	12.320	12.353	VV	704	9931	0.20%	0.072%
264	12.409	12.353	12.424	VV	989	25621	0.53%	0.185%
265	12.428	12.424	12.458	VV	858	13808	0.28%	0.100%
266	12.462	12.458	12.468	VV	555	3022	0.06%	0.022%
267	12.472	12.468	12.497	VV	532	7169	0.15%	0.052%
268	12.510	12.497	12.537	VV	445	6875	0.14%	0.050%
269	12.550	12.537	12.567	VV	493	6651	0.14%	0.048%
270	12.579	12.567	12.604	VV	530	7952	0.16%	0.057%
271	12.617	12.604	12.636	VV	400	4658	0.10%	0.034%
272	12.654	12.636	12.661	PV	429	3278	0.07%	0.024%
273	12.690	12.661	12.703	VV	1516	25538	0.52%	0.184%
274	12.704	12.703	12.712	VV	1378	6650	0.14%	0.048%
275	12.746	12.712	12.843	VV	406602	4875113	100.00%	35.208%
276	12.848	12.843	12.857	VV	730	5107	0.10%	0.037%
277	12.858	12.857	12.871	VV	703	4742	0.10%	0.034%
278	12.874	12.871	12.886	VV	593	4782	0.10%	0.035%
279	12.916	12.886	12.946	VV	1066	26373	0.54%	0.190%
280	12.974	12.946	13.012	VV	702	18745	0.38%	0.135%
281	13.015	13.012	13.033	VV	316	3613	0.07%	0.026%
282	13.038	13.033	13.047	VV	252	2036	0.04%	0.015%
283	13.053	13.047	13.073	VV	395	3613	0.07%	0.026%
284	13.078	13.073	13.084	VV	227	733	0.02%	0.005%
285	13.107	13.084	13.113	PV	430	4245	0.09%	0.031%
286	13.119	13.113	13.133	VV	476	4451	0.09%	0.032%
287	13.138	13.133	13.141	VV	348	1409	0.03%	0.010%
288	13.176	13.141	13.182	VV	627	12028	0.25%	0.087%
289	13.189	13.182	13.221	VV	858	10946	0.22%	0.079%
290	13.251	13.221	13.269	VV	315	5501	0.11%	0.040%
291	13.291	13.269	13.303	VV	357	4474	0.09%	0.032%
292	13.330	13.303	13.342	VV	499	7330	0.15%	0.053%
293	13.345	13.342	13.353	VV	516	2586	0.05%	0.019%
294	13.358	13.353	13.380	VV	340	5142	0.11%	0.037%
295	13.406	13.380	13.414	VV	527	8749	0.18%	0.063%
296	13.424	13.414	13.453	VV	645	13165	0.27%	0.095%
297	13.459	13.453	13.462	VV	582	2804	0.06%	0.020%
298	13.467	13.462	13.472	VV	580	3365	0.07%	0.024%
299	13.496	13.472	13.543	VV	1217	26953	0.55%	0.195%

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300	13.551	13.543	13.579	VV	312	4984	0.10%	0.036%
301	13.596	13.579	13.617	VV	271	4513	0.09%	0.033%
302	13.631	13.617	13.644	VV	280	3146	0.06%	0.023%
303	13.649	13.644	13.669	VV	247	1679	0.03%	0.012%
304	13.687	13.669	13.702	PV	275	2861	0.06%	0.021%
305	13.708	13.702	13.713	VV	162	982	0.02%	0.007%
306	13.736	13.713	13.742	VV	329	3750	0.08%	0.027%
307	13.756	13.742	13.765	VV	230	2597	0.05%	0.019%
308	13.769	13.765	13.775	VV	277	1118	0.02%	0.008%
309	13.787	13.775	13.795	VV	330	2440	0.05%	0.018%
310	13.829	13.795	13.843	VV	333	6166	0.13%	0.045%
311	13.852	13.843	13.864	VV	280	2774	0.06%	0.020%
312	13.874	13.864	13.880	VV	248	2140	0.04%	0.015%
313	13.883	13.880	13.895	VV	261	1813	0.04%	0.013%
314	13.932	13.895	13.972	VV	4028	64772	1.33%	0.468%
315	13.979	13.972	13.999	VV	651	6245	0.13%	0.045%
316	14.009	13.999	14.035	VV	305	4882	0.10%	0.035%
317	14.056	14.035	14.087	VV	951	14547	0.30%	0.105%
318	14.100	14.087	14.109	VV	391	3335	0.07%	0.024%
319	14.113	14.109	14.145	VV	285	3313	0.07%	0.024%
320	14.152	14.145	14.160	PV	159	628	0.01%	0.005%
321	14.172	14.160	14.185	PV	319	2682	0.06%	0.019%
322	14.197	14.185	14.235	VV	318	6611	0.14%	0.048%
323	14.266	14.235	14.275	VV	518	8084	0.17%	0.058%
324	14.281	14.275	14.290	VV	560	4470	0.09%	0.032%
325	14.307	14.290	14.312	VV	691	7449	0.15%	0.054%
326	14.315	14.312	14.320	VV	482	2147	0.04%	0.016%
327	14.325	14.320	14.338	VV	479	4172	0.09%	0.030%
328	14.356	14.338	14.367	VV	482	6043	0.12%	0.044%
329	14.370	14.367	14.379	VV	418	2497	0.05%	0.018%
330	14.383	14.379	14.387	VV	391	1715	0.04%	0.012%
331	14.396	14.387	14.423	VV	460	6817	0.14%	0.049%
332	14.446	14.423	14.469	VV	374	6672	0.14%	0.048%
333	14.492	14.469	14.528	VV	307	7118	0.15%	0.051%
334	14.549	14.528	14.575	VV	582	10484	0.22%	0.076%
335	14.591	14.575	14.633	VV	1124	18320	0.38%	0.132%
336	14.642	14.633	14.655	VV	301	2183	0.04%	0.016%
337	14.703	14.655	14.715	PV	356	7882	0.16%	0.057%
338	14.750	14.715	14.775	VV	347	8503	0.17%	0.061%
339	14.795	14.775	14.820	VV	294	4793	0.10%	0.035%
340	14.834	14.820	14.849	VV	304	2829	0.06%	0.020%
341	14.872	14.849	14.890	VV	211	3323	0.07%	0.024%
342	14.900	14.890	14.912	VV	180	1789	0.04%	0.013%
343	14.938	14.912	14.950	PV	245	2952	0.06%	0.021%
344	14.998	14.950	15.010	VV	344	5169	0.11%	0.037%
345	15.040	15.010	15.050	VV	321	5697	0.12%	0.041%
346	15.073	15.050	15.089	VV	311	5183	0.11%	0.037%
347	15.111	15.089	15.149	VV	1298	19391	0.40%	0.140%
348	15.158	15.149	15.194	VV	405	6611	0.14%	0.048%
349	15.215	15.194	15.242	PV	467	5077	0.10%	0.037%
350	15.308	15.242	15.332	VV	392	11816	0.24%	0.085%
351	15.343	15.332	15.356	VV	273	2744	0.06%	0.020%

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352	15.371	15.356	15.390	VV	249	3399	0.07%	0.025%
353	15.420	15.390	15.429	VV	417	7226	0.15%	0.052%
354	15.467	15.429	15.482	VV	364	10567	0.22%	0.076%
355	15.501	15.482	15.535	VV	370	6860	0.14%	0.050%
356	15.567	15.535	15.579	VV	405	7145	0.15%	0.052%
357	15.608	15.579	15.635	VV	1484	28779	0.59%	0.208%
358	15.651	15.635	15.712	VV	720	14291	0.29%	0.103%
359	15.738	15.712	15.749	VV	305	3307	0.07%	0.024%
360	15.779	15.749	15.814	PV	608	13854	0.28%	0.100%
361	15.844	15.814	15.852	VV	268	4461	0.09%	0.032%
362	15.945	15.852	15.979	VV	547	22417	0.46%	0.162%
363	15.991	15.979	16.007	PV	293	2109	0.04%	0.015%
364	16.035	16.007	16.045	PV	306	4640	0.10%	0.034%
365	16.089	16.045	16.126	VV	1889	34720	0.71%	0.251%
366	16.154	16.126	16.177	VV	603	11909	0.24%	0.086%
367	16.216	16.177	16.240	VV	522	14919	0.31%	0.108%
368	16.292	16.240	16.299	VV	557	14515	0.30%	0.105%
369	16.332	16.299	16.355	VV	578	12161	0.25%	0.088%
370	16.394	16.355	16.409	VV	523	11967	0.25%	0.086%
371	16.414	16.409	16.459	VV	491	10291	0.21%	0.074%
372	16.478	16.459	16.492	VV	382	5456	0.11%	0.039%
373	16.521	16.492	16.530	VV	573	9470	0.19%	0.068%
374	16.555	16.530	16.572	VV	3150	44719	0.92%	0.323%
375	16.597	16.572	16.644	VV	21986	300262	6.16%	2.168%
376	16.659	16.644	16.672	VV	321	4541	0.09%	0.033%
377	16.721	16.672	16.729	PV	839	14979	0.31%	0.108%
378	16.765	16.729	16.797	VV	1446	31094	0.64%	0.225%
379	16.851	16.797	16.877	PV	1221	23850	0.49%	0.172%
380	16.890	16.877	16.902	VV	510	6598	0.14%	0.048%
381	16.933	16.902	16.959	VV	1682	34153	0.70%	0.247%
382	16.970	16.959	16.980	VV	519	5596	0.11%	0.040%
383	17.005	16.980	17.037	VV	3759	63065	1.29%	0.455%
384	17.053	17.037	17.067	VV	962	11778	0.24%	0.085%
385	17.087	17.067	17.125	VV	1660	30184	0.62%	0.218%
386	17.167	17.125	17.202	VV	1007	24457	0.50%	0.177%
387	17.214	17.202	17.225	VV	261	2800	0.06%	0.020%
388	17.258	17.225	17.299	PV	716	19041	0.39%	0.138%
389	17.321	17.299	17.352	VV	1551	29360	0.60%	0.212%
390	17.359	17.352	17.370	VV	747	7916	0.16%	0.057%
391	17.391	17.370	17.402	VV	1908	26321	0.54%	0.190%
392	17.440	17.402	17.479	VV	3649	90197	1.85%	0.651%
393	17.551	17.479	17.637	VV	6268	177151	3.63%	1.279%
394	17.654	17.637	17.687	VV	802	12336	0.25%	0.089%
395	17.707	17.687	17.719	PV	1172	14566	0.30%	0.105%
396	17.755	17.719	17.782	VV	2166	49651	1.02%	0.359%
397	17.794	17.782	17.829	VV	886	15443	0.32%	0.112%
398	17.861	17.829	17.889	PV	5094	82323	1.69%	0.595%
399	17.918	17.889	17.974	VV	7891	151834	3.11%	1.097%
400	17.998	17.974	18.029	VV	1438	27511	0.56%	0.199%
401	18.076	18.029	18.112	VV	1605	35774	0.73%	0.258%
402	18.137	18.112	18.149	VV	554	8130	0.17%	0.059%
403	18.169	18.149	18.192	VV	709	11802	0.24%	0.085%
404	18.232	18.192	18.242	PV	1125	16993	0.35%	0.123%

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405	18.268	18.242	18.310	VV	3565	67608	1.39%	0.488%
406	18.340	18.310	18.365	VV	5609	81584	1.67%	0.589%
407	18.389	18.365	18.439	VV	4460	90667	1.86%	0.655%
408	18.467	18.439	18.490	VV	1268	23739	0.49%	0.171%
409	18.525	18.490	18.547	VV	1831	32952	0.68%	0.238%
410	18.558	18.547	18.580	VV	688	9579	0.20%	0.069%
411	18.667	18.580	18.704	PV	7578	129788	2.66%	0.937%
412	18.740	18.704	18.785	VV	4189	101706	2.09%	0.735%
413	18.822	18.785	18.832	VV	1707	39801	0.82%	0.287%
414	18.847	18.832	18.868	VV	1765	29213	0.60%	0.211%
415	18.888	18.868	18.910	VV	1037	18810	0.39%	0.136%
416	19.050	18.910	19.083	VV	6543	133490	2.74%	0.964%
417	19.093	19.083	19.102	PV	766	5734	0.12%	0.041%
418	19.146	19.102	19.183	VV	2663	61091	1.25%	0.441%
419	19.197	19.183	19.210	VV	506	6194	0.13%	0.045%
420	19.240	19.210	19.260	PV	1536	27326	0.56%	0.197%
421	19.328	19.260	19.340	VV	1187	40812	0.84%	0.295%
422	19.370	19.340	19.397	VV	3190	58358	1.20%	0.421%
423	19.444	19.397	19.499	VV	3345	113345	2.32%	0.819%
424	19.560	19.499	19.585	PV	2303	44822	0.92%	0.324%
425	19.609	19.585	19.630	VV	1678	24843	0.51%	0.179%
426	19.665	19.630	19.714	VV	5163	108498	2.23%	0.784%
427	19.725	19.714	19.739	VV	1161	11753	0.24%	0.085%
428	19.789	19.739	19.807	VV	3231	56252	1.15%	0.406%
429	19.829	19.807	19.855	VV	3833	65567	1.34%	0.474%
430	19.861	19.855	19.872	VV	1262	7627	0.16%	0.055%
431	19.899	19.872	19.917	PV	3040	44003	0.90%	0.318%
432	19.925	19.917	19.932	VV	1239	8933	0.18%	0.065%
433	19.966	19.932	20.000	VV	4095	84849	1.74%	0.613%
434	20.029	20.000	20.038	VV	1907	30805	0.63%	0.222%
435	20.088	20.038	20.102	VV	1872	44059	0.90%	0.318%
436	20.140	20.102	20.187	PV	4239	105210	2.16%	0.760%
				Sum of corrected areas:		13846628		

Alaphatic EPH 080321.M Wed Aug 18 13:25:23 2021